

Tennant Creek

First New Discoveries in a Well Endowed Field



Rob Bills - Managing Director & CEO
Emmerson Resources - Feb 2013

Important Notice and Disclaimer

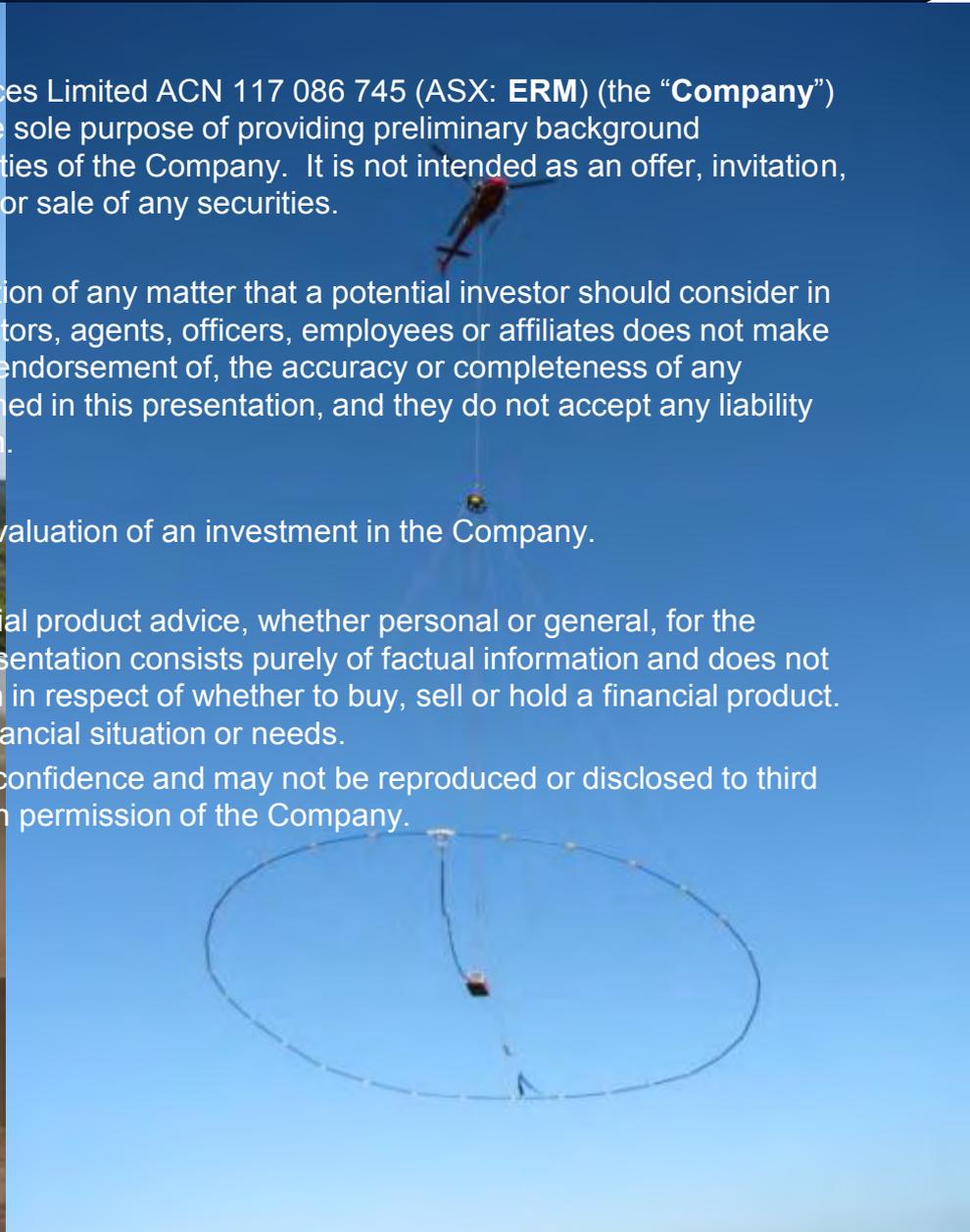
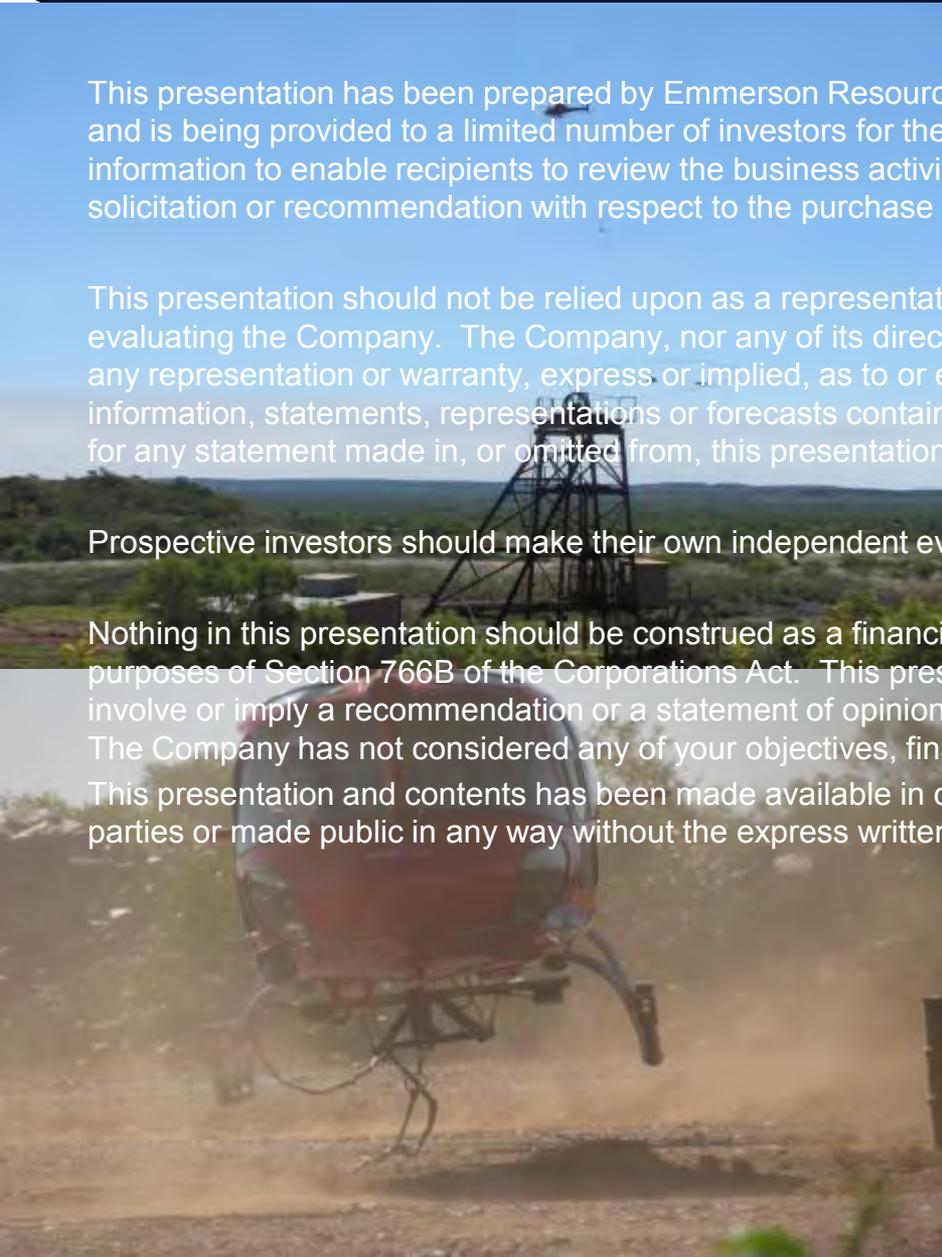
This presentation has been prepared by Emmerson Resources Limited ACN 117 086 745 (ASX: **ERM**) (the “**Company**”) and is being provided to a limited number of investors for the sole purpose of providing preliminary background information to enable recipients to review the business activities of the Company. It is not intended as an offer, invitation, solicitation or recommendation with respect to the purchase or sale of any securities.

This presentation should not be relied upon as a representation of any matter that a potential investor should consider in evaluating the Company. The Company, nor any of its directors, agents, officers, employees or affiliates does not make any representation or warranty, express or implied, as to or endorsement of, the accuracy or completeness of any information, statements, representations or forecasts contained in this presentation, and they do not accept any liability for any statement made in, or omitted from, this presentation.

Prospective investors should make their own independent evaluation of an investment in the Company.

Nothing in this presentation should be construed as a financial product advice, whether personal or general, for the purposes of Section 766B of the Corporations Act. This presentation consists purely of factual information and does not involve or imply a recommendation or a statement of opinion in respect of whether to buy, sell or hold a financial product. The Company has not considered any of your objectives, financial situation or needs.

This presentation and contents has been made available in confidence and may not be reproduced or disclosed to third parties or made public in any way without the express written permission of the Company.

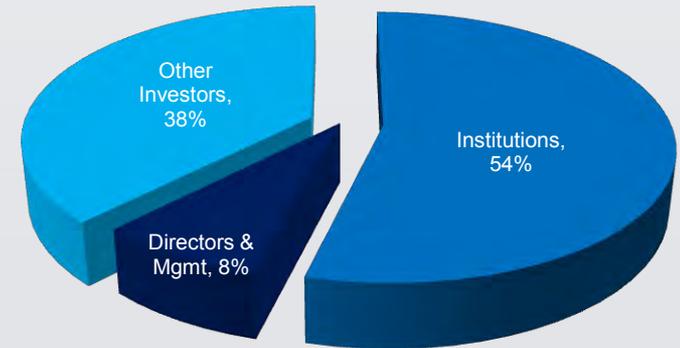


Capital Structure

Emmerson Resources Limited (ASX: ERM)

Shares on Issue ¹	261,053,963
Options on Issue ²	500,000
Market Cap. (at \$0.095)	\$24.8 million
Cash (31 December 2012)	\$4.5 million
Debt	Nil
Enterprise Value	\$20.3 million

Shareholders

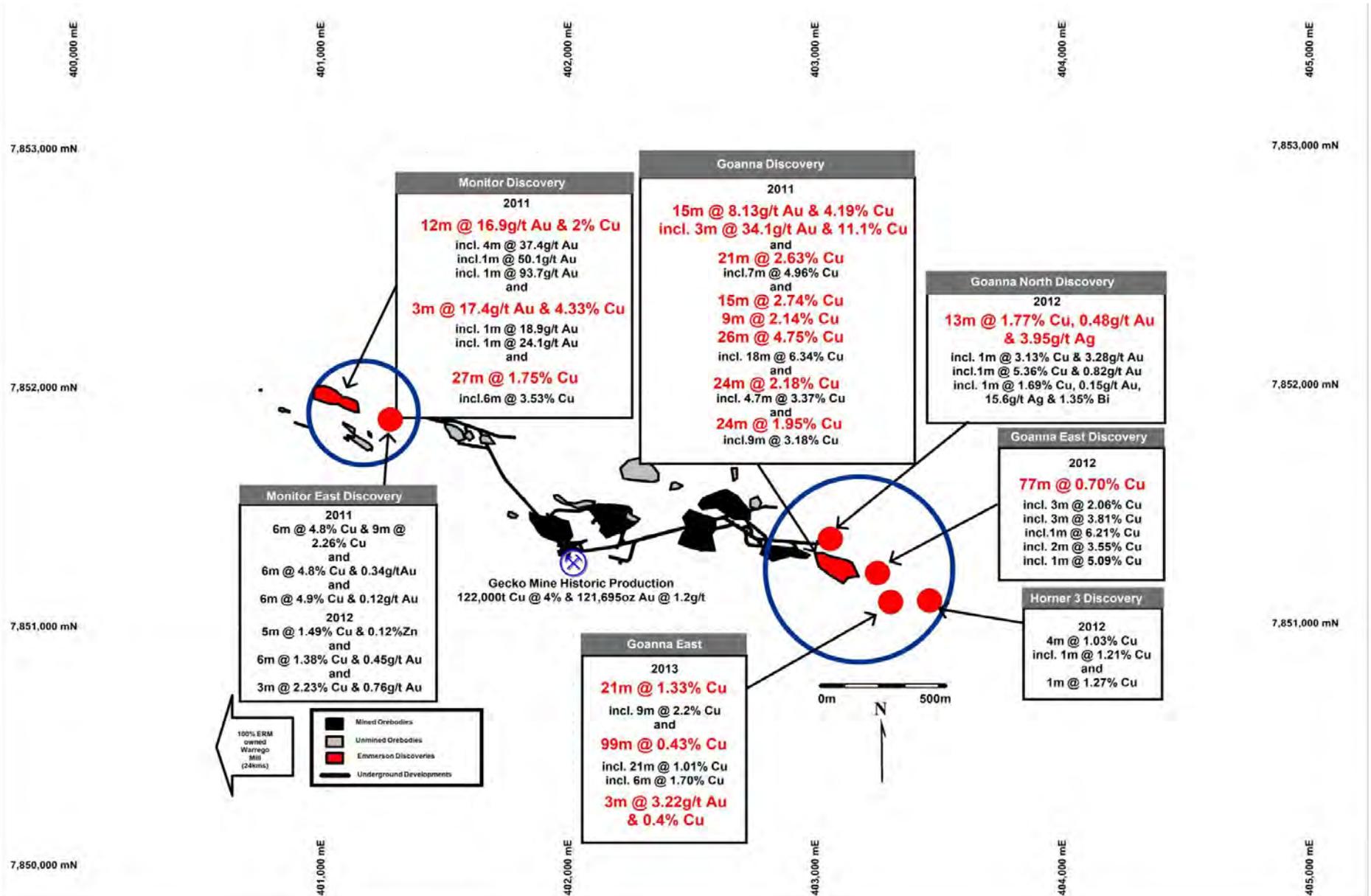


1. Excludes 2,956,250 employee performance rights

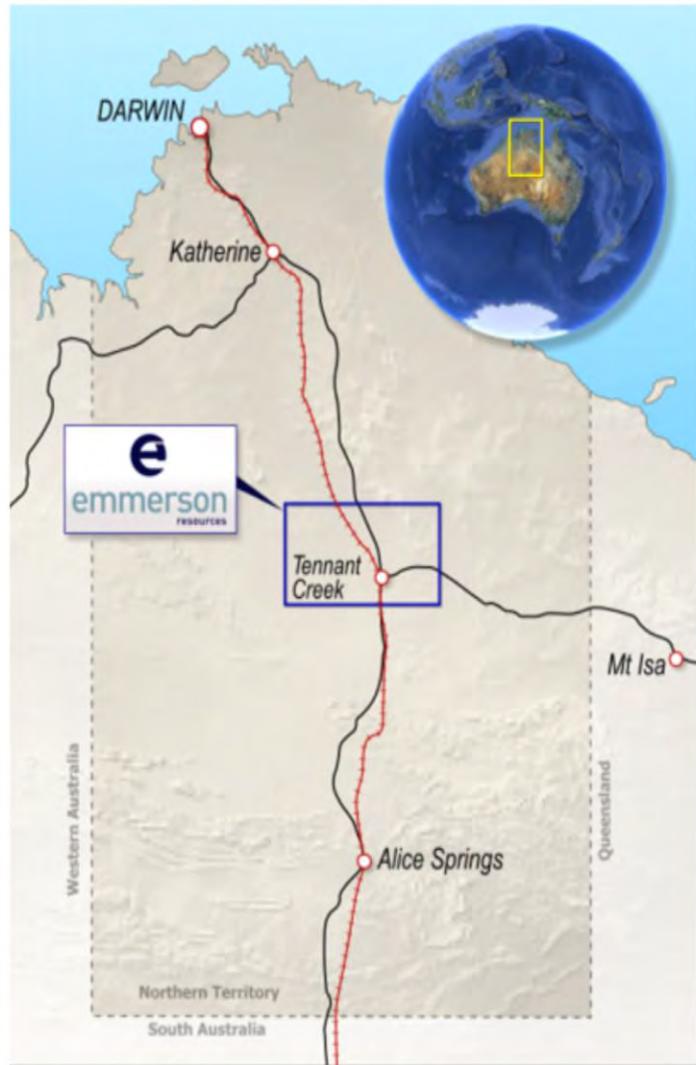
2. There are 500,000 options on issue with an exercise price of \$0.25 and an expiry date of 10/03/13



Recent Results – Growing the Resources

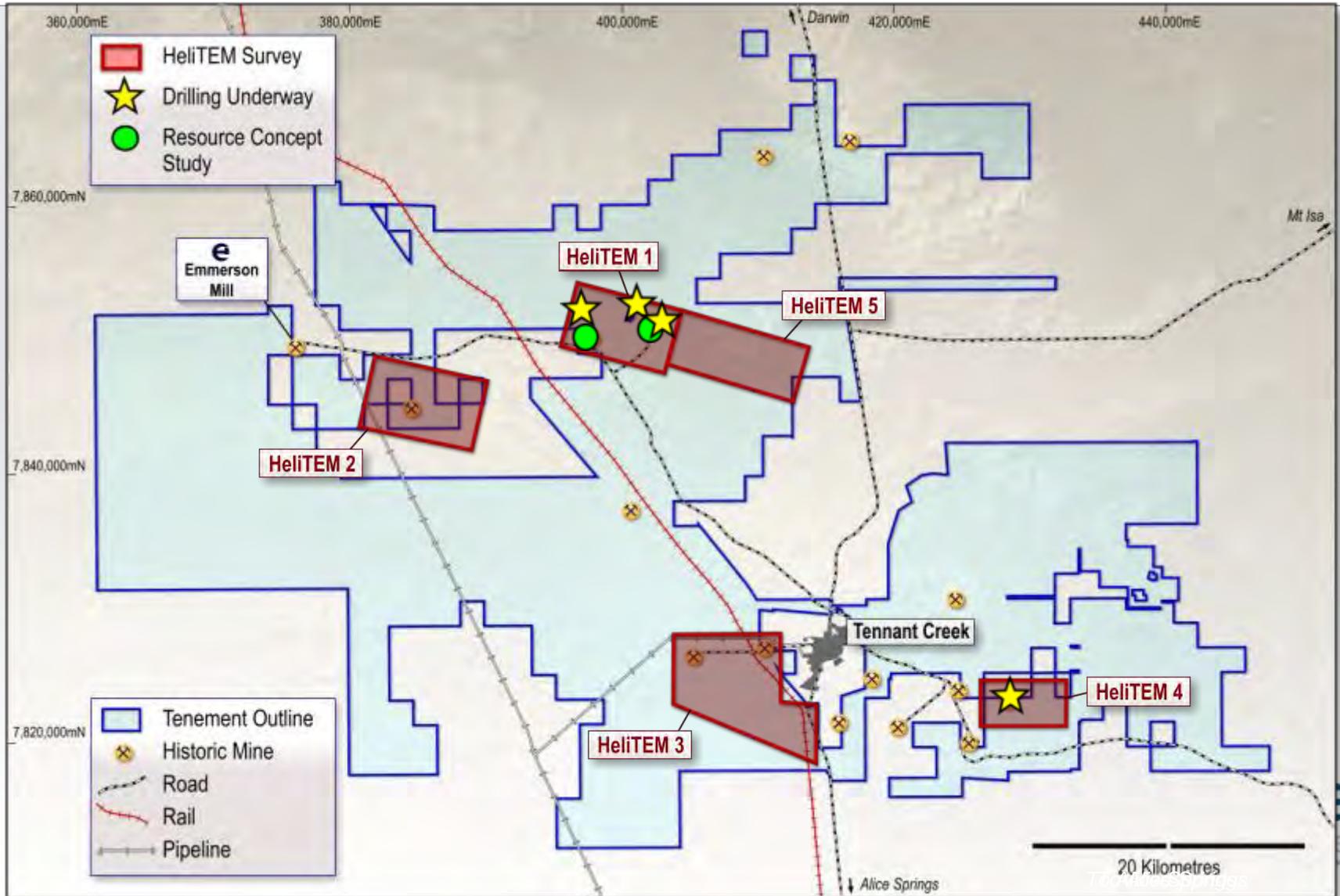


Distinguishing Features of Emmerson

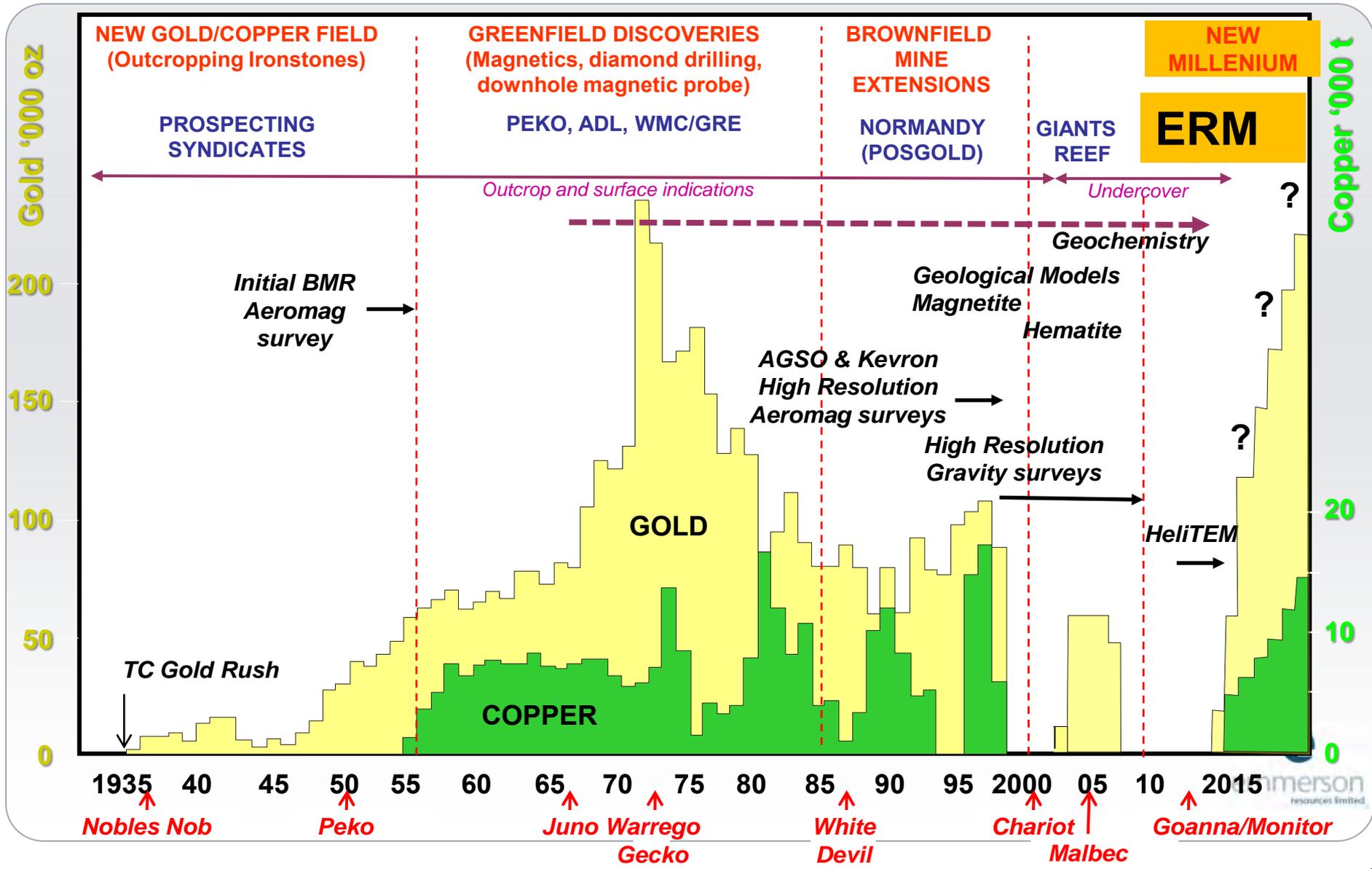


- **Dominant Position**
- **High Grade Au/Cu**
- **Strong Partner**
- **Processing Plant**
- **New Resources**
- **Big Targets**

First time the Tennant Creek Field has been consolidated and explored with modern techniques



New Technology Drives Discovery



Airborne EM – a more direct targeting tool!

HelITEM:

Most powerful in the world

Designed for deep exploration

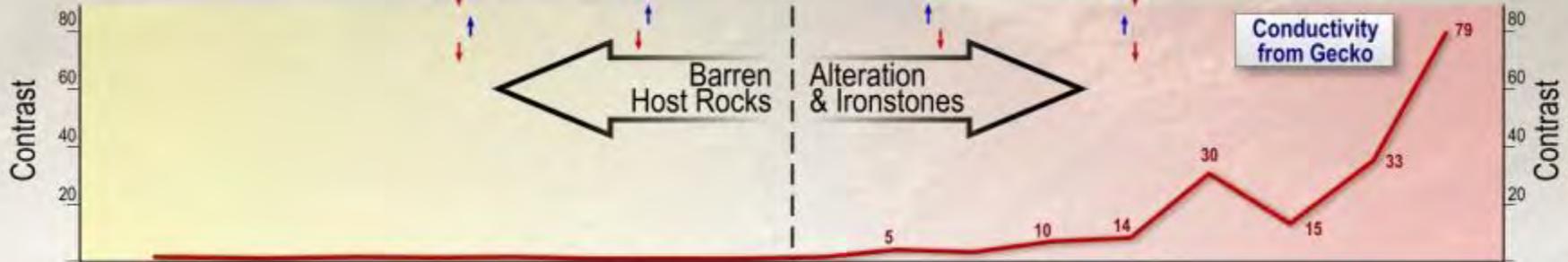
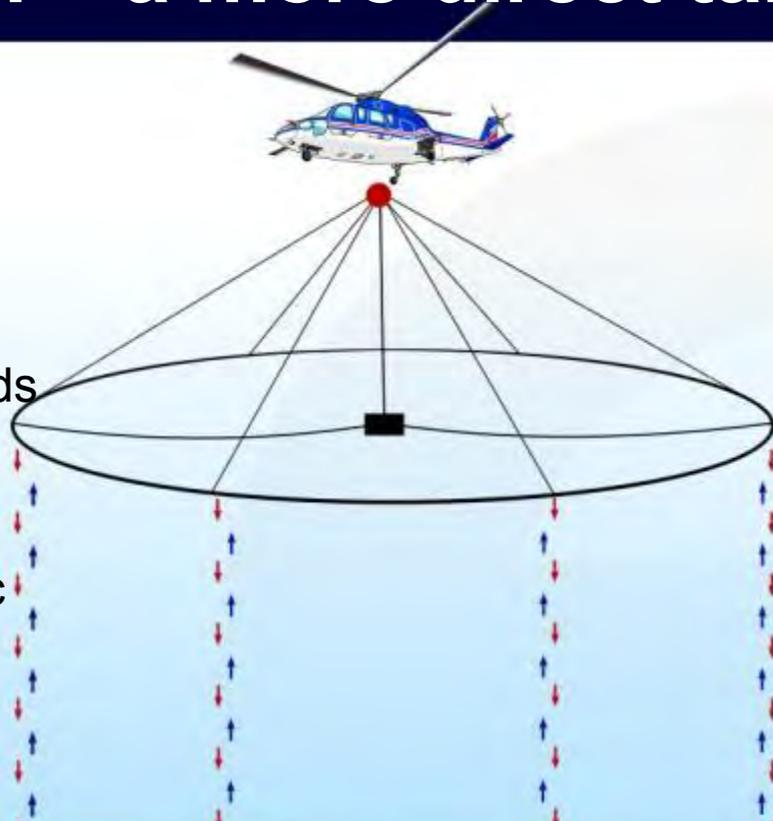
Only system with XYZ fields

Flown on 100m lines, 30-50m above ground

Measures electromagnetic field

TC deposits variably conductive

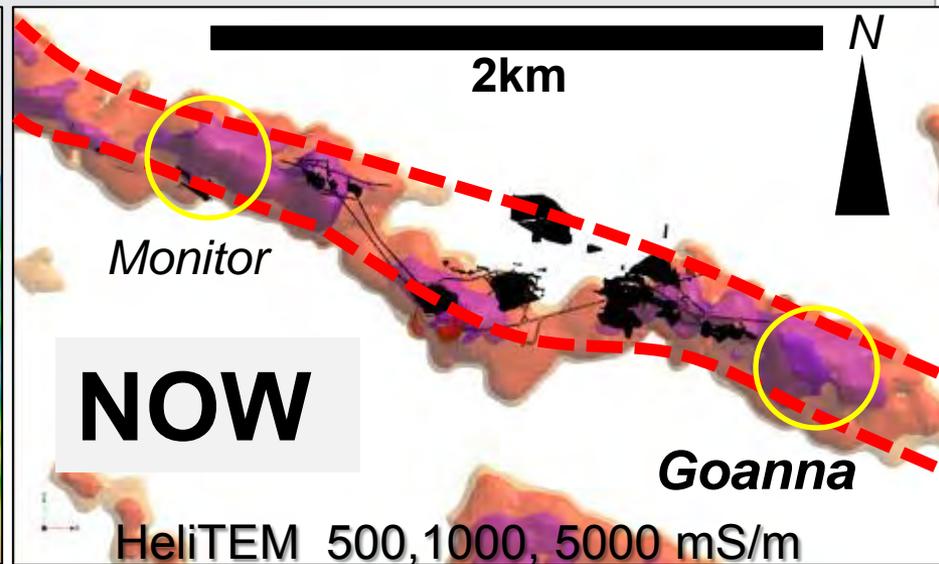
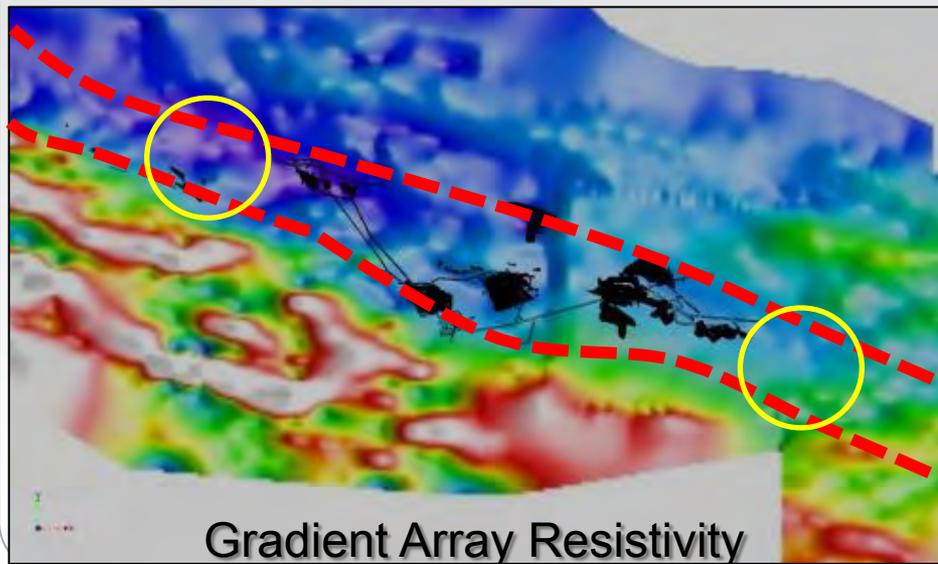
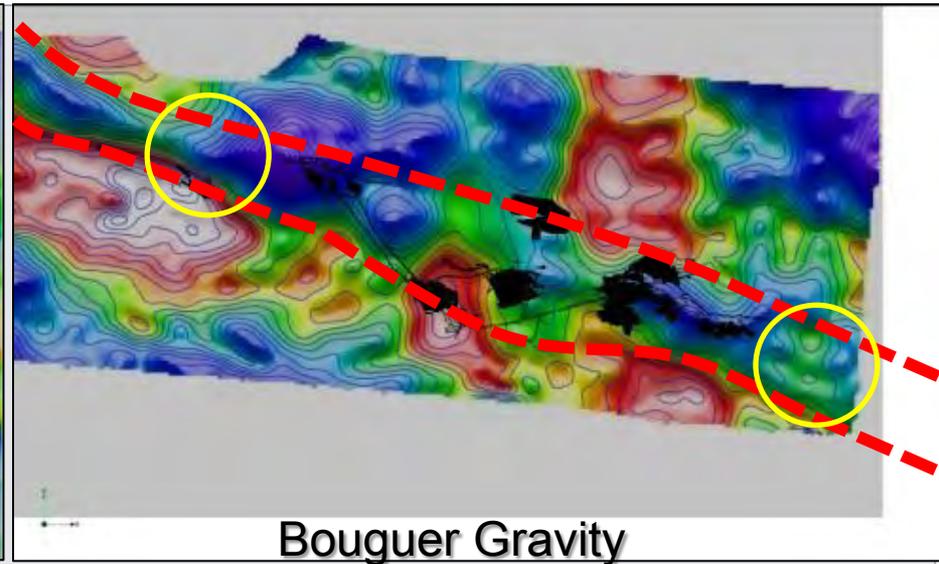
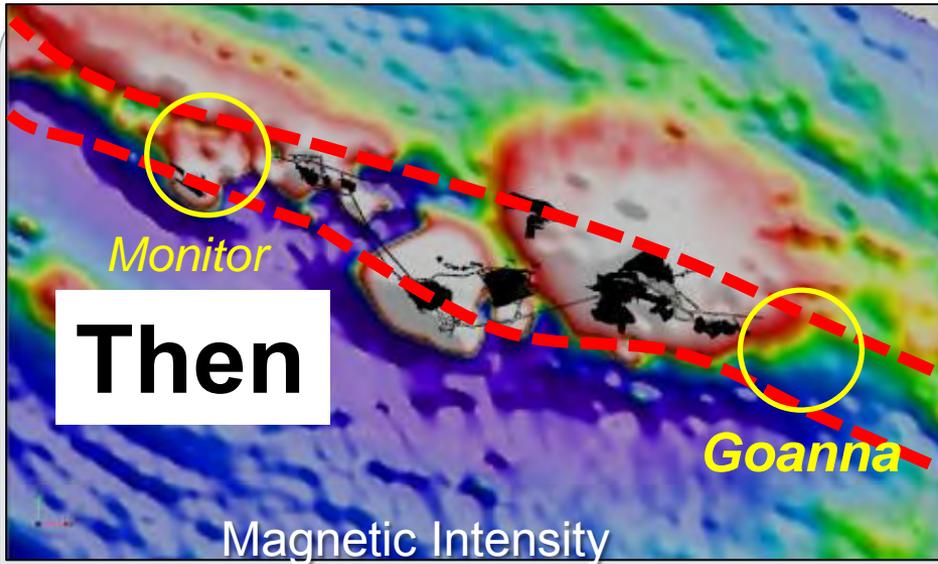
Barren host rocks resistive



Conductivity of drill core from various deposits in the ERM tenements

Surface

Seeing what others have not seen

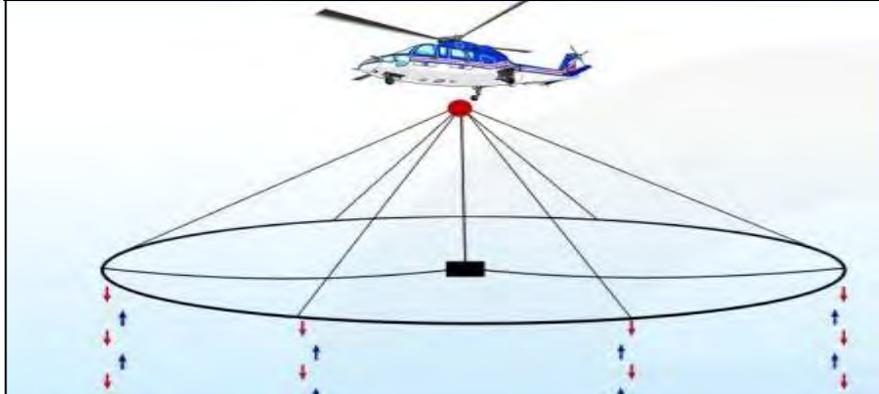


If you're looking for elephants.....



Tennant Creek - Then

- Australia's Highest Gold grades
- Long production history
- Prospector and magnetic geophysics



Tennant Creek - Now

- High-Tech approach
- Multi disciplinary & systematic
- Aggressive drilling
- Discovery of a new style of deposit



2013 - Strategy

- Expand current resources
- New sole risk targets
- Resume JV exploration (Greenfields)

Exploration - Objectives for 2013

ERM Budget:

~\$5.0m and 20,000 m of drilling
(Sole Fund blocks)

IVA JV

- \$10m to maintain 51% within the JV area
(includes \$0.5m in drilling activities this year)

Expand Resources: Orlando, Goanna, Monitor

- Finalise interpretation and block models
- Test for extensions to Goanna and Monitor
- Test for gold at Gecko

Progress

- Update resource inventory in Q1, 2013
- Revising interpretation based on recent drilling and geophysics
- New R&D project with James Cook Uni to refine vectors to gold

Sole Fund Projects (100% ERM)

- Test new HeliTEM targets in existing sole fund areas
- Applied for two new Sole Fund Areas

Progress

- Reviewing and validating HeliTEM targets within the Gecko Corridor
- Decision imminent

Joint Venture Area (49% ERM)

- Identify new tier 1 opportunities within JV area

Progress

- Joint targeting exercise with ERM & IVA in Tennant Creek in early 2013

Orlando Resource Upgrade in Q1 2013

Current JORC Resource Estimation

980Kt at 2 g/t Au and 1.4% Cu for 70,000 oz Au & 14,000t Cu (150,000oz AuEq)

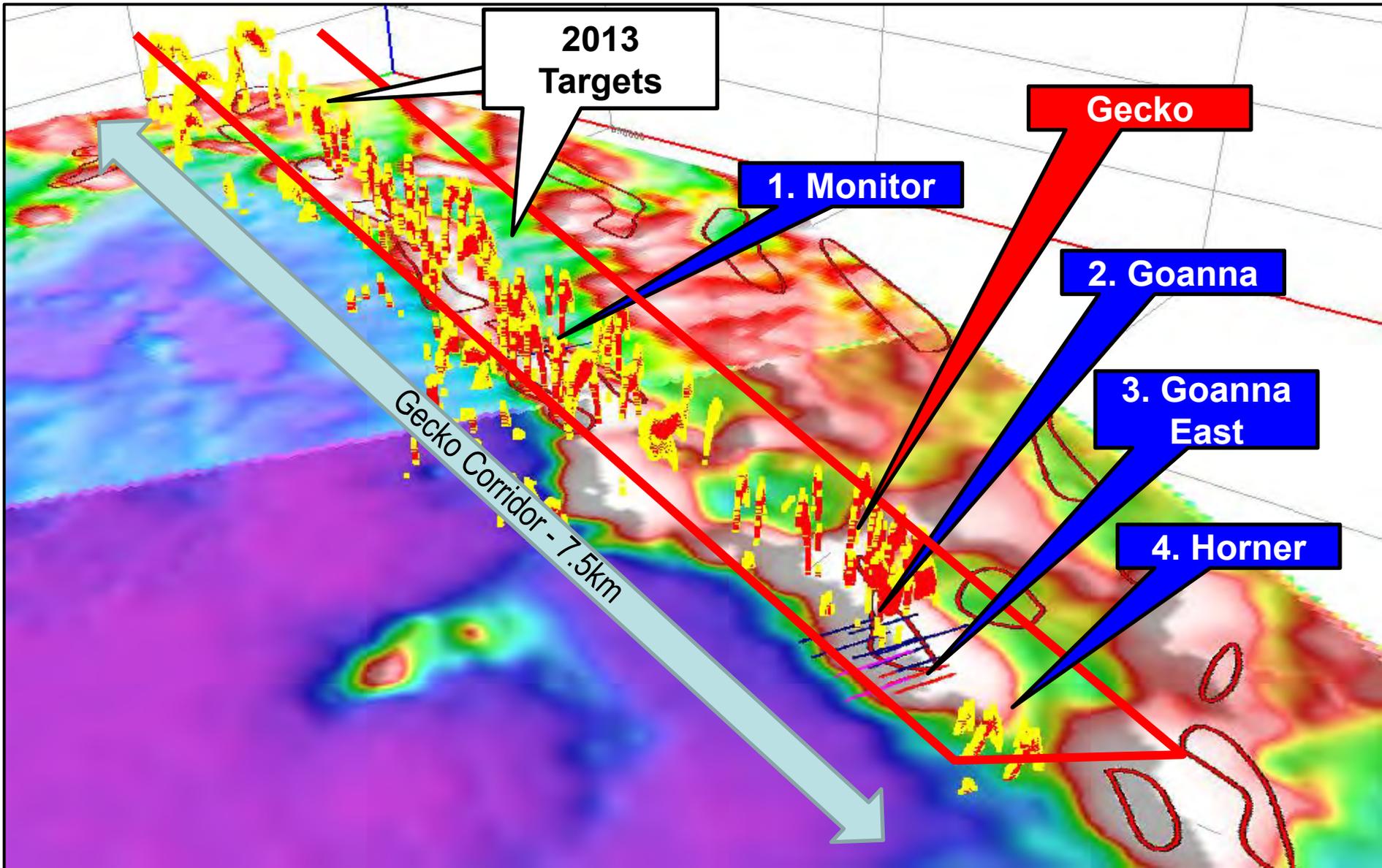
QAQC & Test
behind Resource



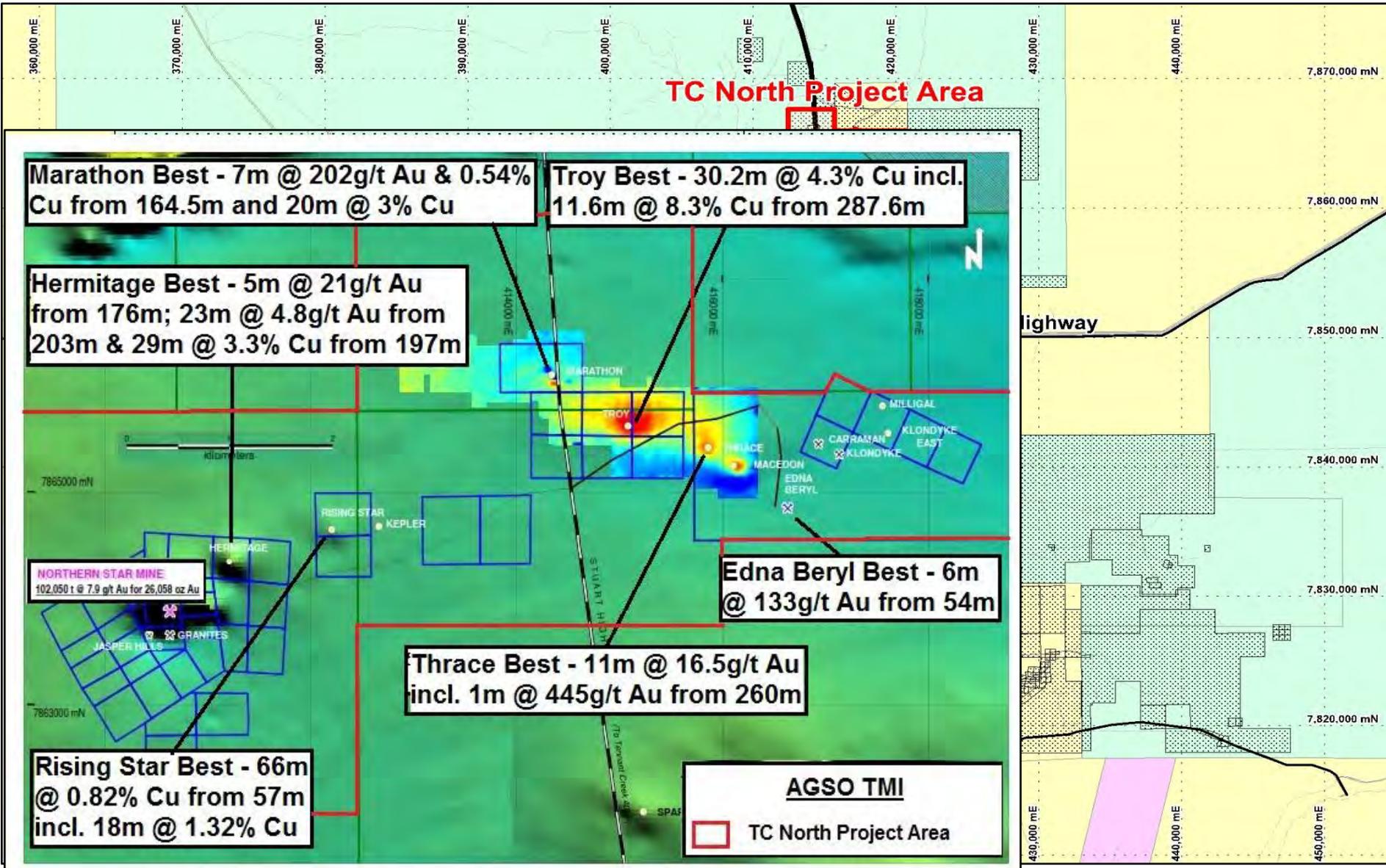
Gap Between Lenses 2
& 7 and Mine Workings
Area Resource

Extensions to
Lenses 2 & 7

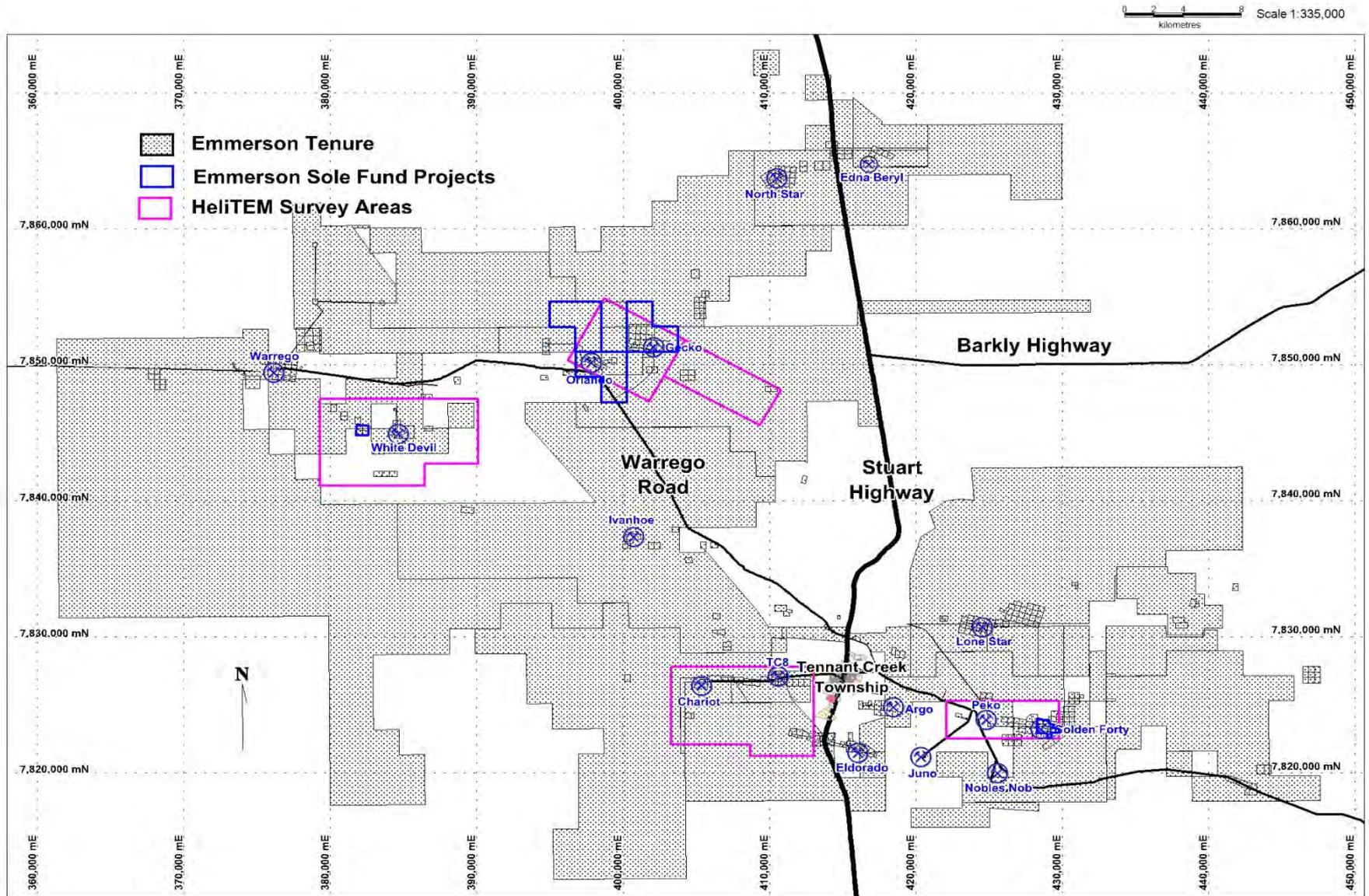
Sole Fund Targets - Gecko HeliTEM



Potential Sole Fund in NPA



Greenfields Exploration within the JV area



2013 – Building on Success

- Two discoveries to date (Goanna & Monitor)
- Leverage success to new areas – new sole fund blocks, JV area
- Continue to build the resource base ahead of eventual resumption of production
- Under the terms of the JV with IVA, have applied to take out an additional two sole fund blocks this year – decision imminent
- Joint targeting workshop with IVA planned for March - tier 1 targets to follow
- Two aggressive in parallel exploration programs planned for 2013 - one funded by ERM in our “sole fund” areas, the other in the regional green fields (funded by IVA) – both managed by ERM

Success through continued discovery and teamwork



Competency Statement

The information in this report relating to Exploration Results and Mineral Resources is based on information compiled by Mr Steve Russell who is a Member of the Australian Institute of Geoscientists and has sufficient exploration experience which is relevant to the style of mineralization under consideration 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 Russell is a full time employee of Emmerson Resources Ltd. Mr Russell consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.