

Mines and Money Hong Kong

March 2015

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Corporate Strategy

*“to create shareholder value via **discovery** or **acquisition** & development of Tier 1 uranium deposits...”*

Through:

- Effective use of pre-competitive Government supplied data to rank opportunities (radiometrics, aeromagnetism, mapping).
- Early identification of emerging uranium Provinces.
- Gaining first mover advantage by acquiring the most prospective land.
- Discovering & developing large, high grade, low cost “Tier 1” uranium deposits.
- Working constructively with stakeholders & using world’s best practice.

Investment Opportunity

First-Class Assets

- Five 100% owned uranium exploration projects with “Tier 1” potential, located in Western Australia.
- Low-sovereign risk jurisdiction with uranium mines in development.

First-Class Team

- Experienced management and skilled technical team, identifying projects with potential and testing them to maximise value.

First-Class Opportunity

- Strong support from China.
- Anticipated strong uranium market with supply gap emerging.



Capital Structure & Management



CAPITAL STRUCTURE

Share Price (19 March 2015)	A\$	0.032
Shares on Issue	#	76.81m
Options on Issue	#	Nil
Market Capitalisation	A\$m	\$2.46m
Cash **	A\$m	\$1.29m
Debt	A\$m	Nil
Enterprise Value**	A\$m	\$1.17m

INVESTMENTS

Energia Minerals Ltd

~8.5m EMX shares @ 5.2* cps, ~ \$0.442M*

* at 19 March 2015

** at 31 December 2014

MANAGEMENT

Ms Anna Mao Non-Exec Chairperson

Dermot Ryan Executive Director

Dr Zhen Huang Non-Exec Director

Bill Robertson Non-Exec Director

ASX: "ENU"

*An experienced Board & senior
management team
with extensive operating and
exploration experience*

ENU Projects

Gascoyne

Bolitho

Byro

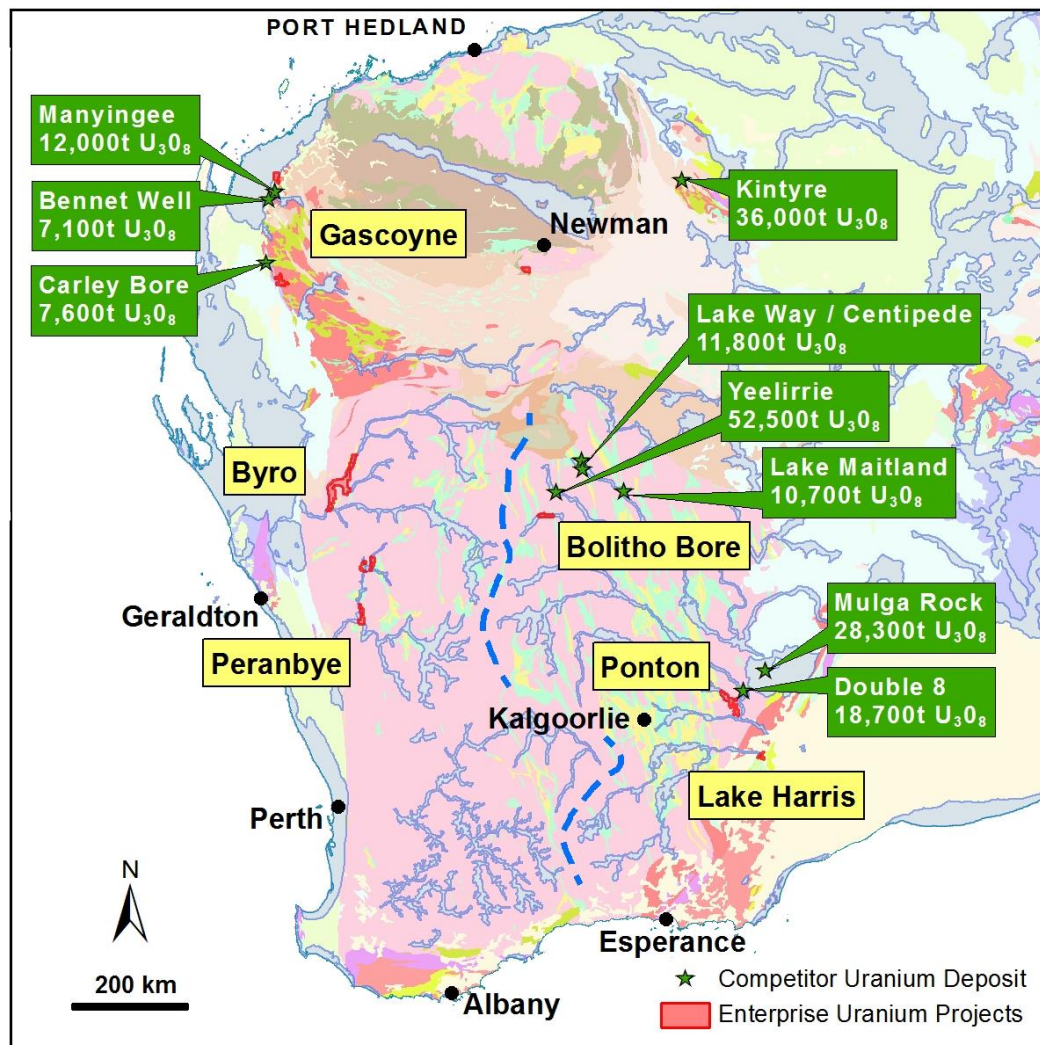
Ponton

Yalgoo

Lake Harris

Peranbye

**Prospective for calcrete
and palaeochannel hosted
uranium deposits**

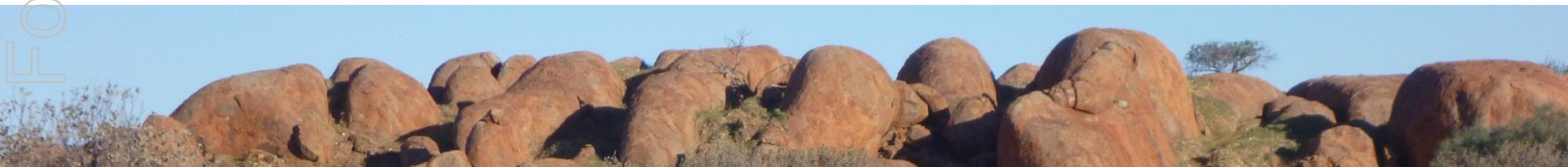


Preferred Target Style

SAND HOSTED URANIUM DEPOSITS

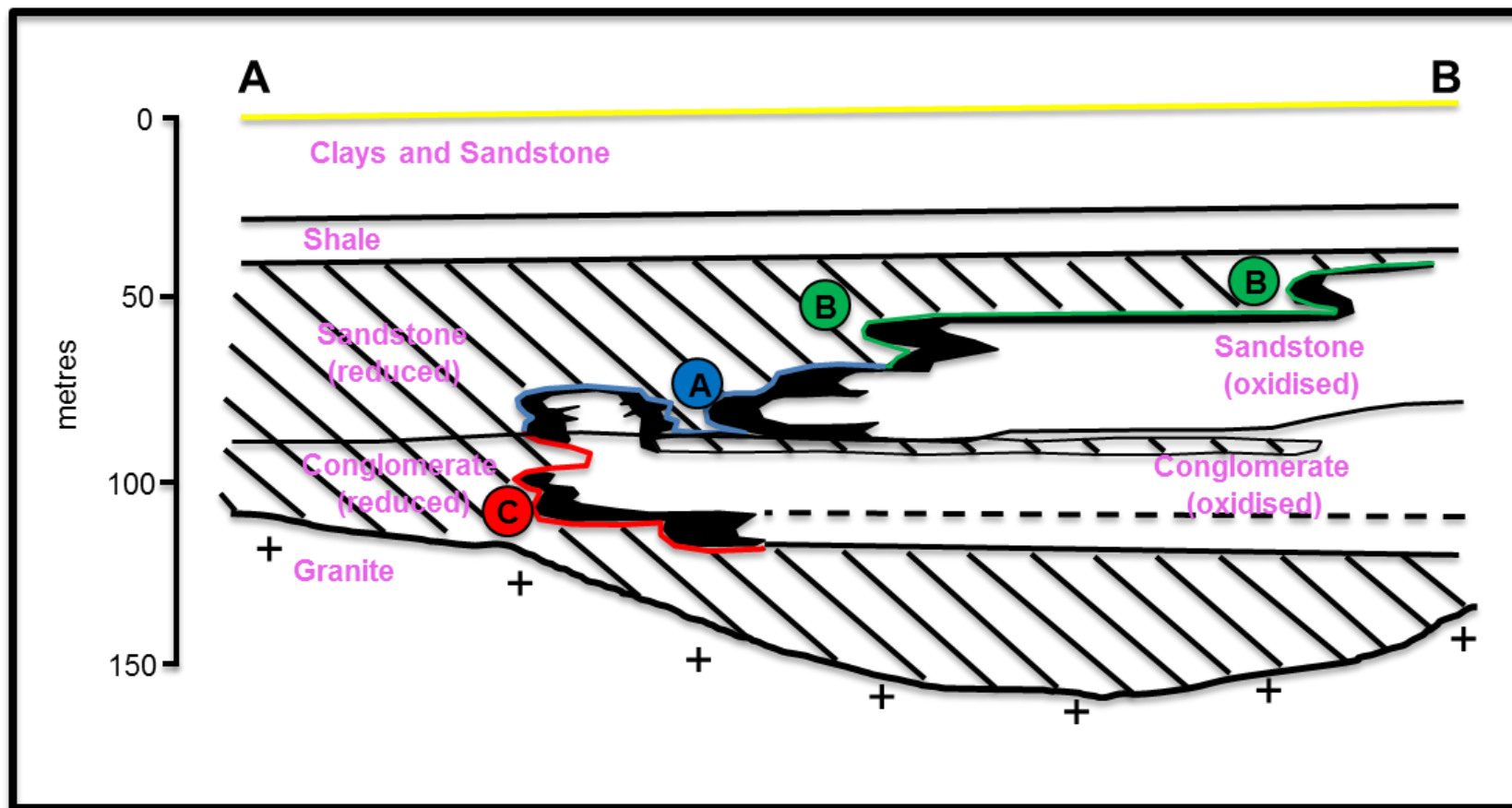
- 18% of world uranium resources
- 7% of Australia uranium resources , *“...a lot more to be found...”*
- Occur as extensive sheet-like bodies or within palaeo-channels
- Grades ranging from 0.05% (500ppm) to 0.40% (4,000ppm) U_3O_8
- Mineralisation fine-grained, reduced uranium species (readily soluble)
- Amenable to Insitu Recovery (ISR)
- Low capital and operating cost and environmentally acceptable

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Sand Hosted (ISR) Model

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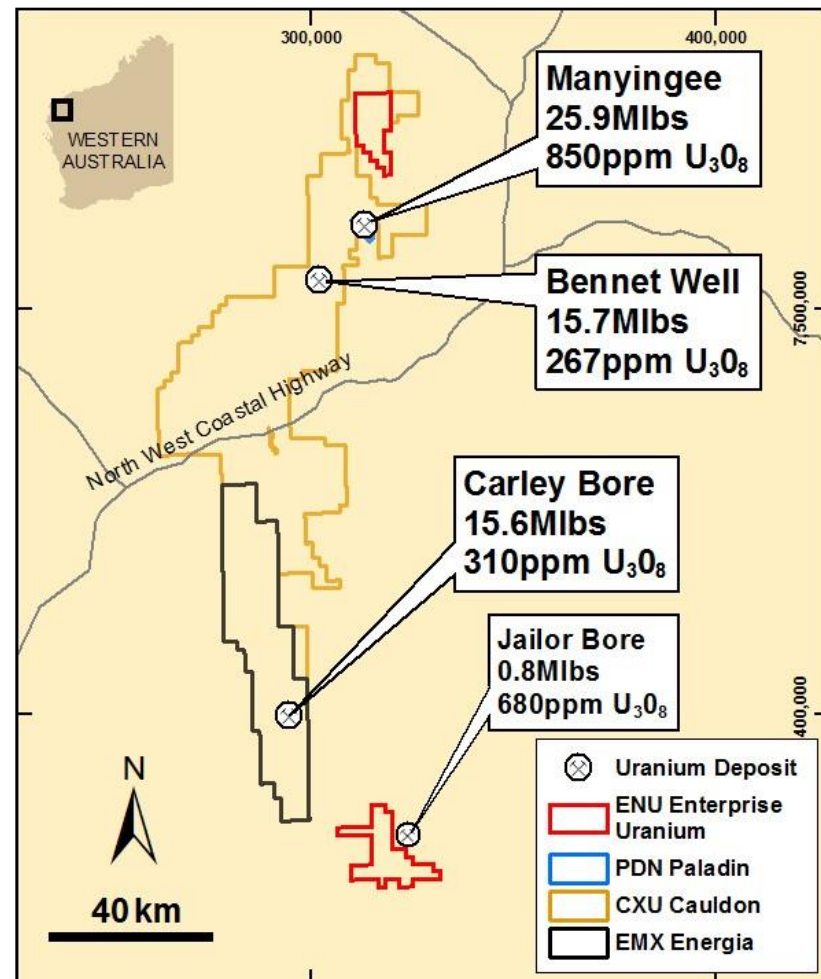
Conceptual Long Section of Manyingee Deposit

Gascoyne / Carnarvon Basin

KNOWN URANIUM PROVINCE

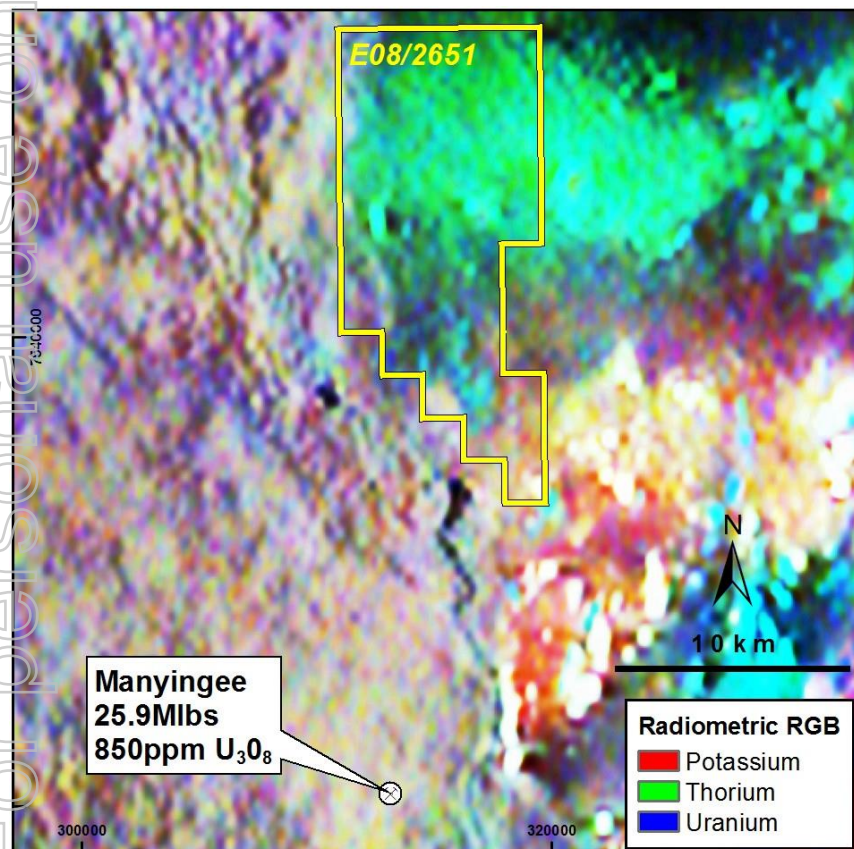
- Manyingee Deposit
- Bennet Well Deposit
- Carley Bore Deposit
- Jailor Bore Deposit

ENU establishing a presence

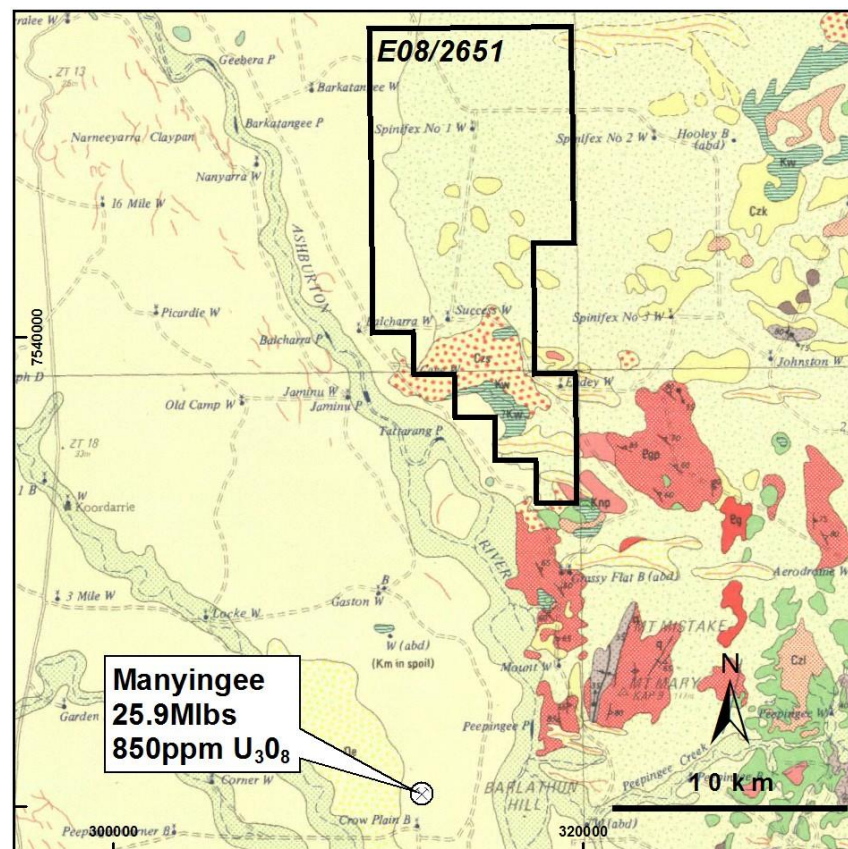


Gascoyne / Carnarvon Basin

ENU Spinifex Well



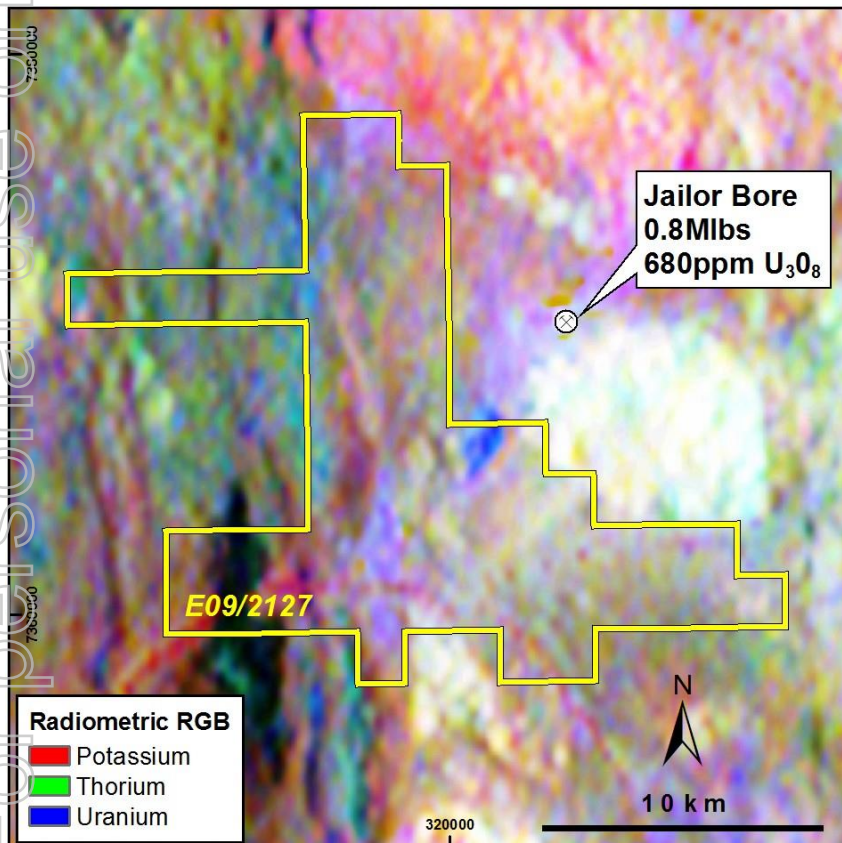
Radiometric RGB Image



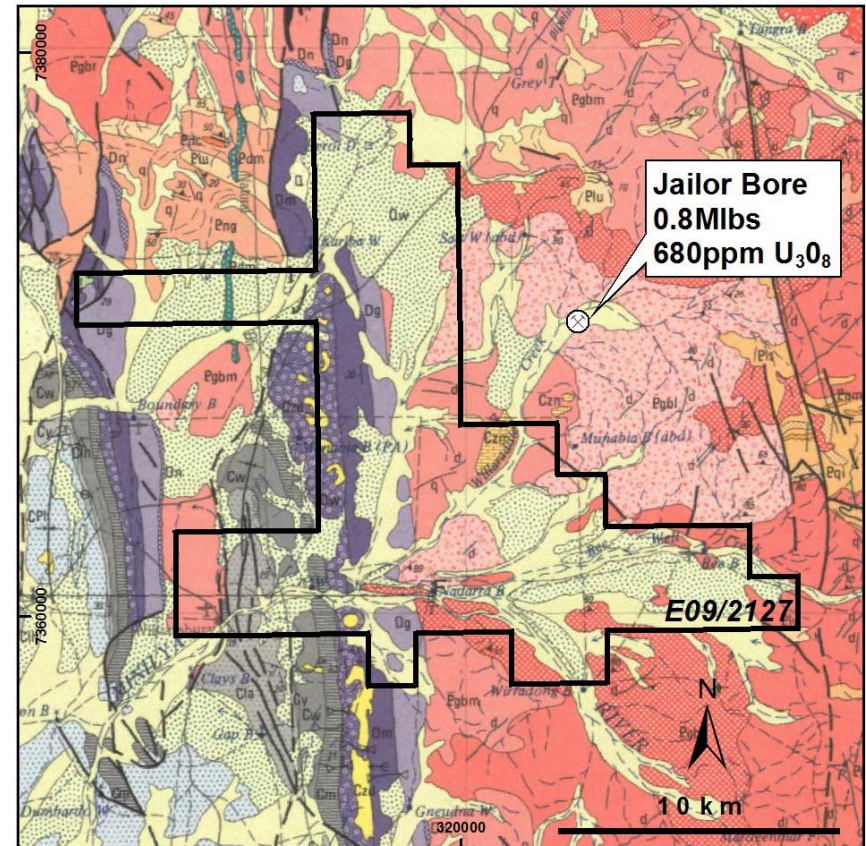
Regional Geology

Gascoyne / Carnarvon Basin

ENU Minilya



Radiometric RGB Image



Regional Geology

Byro Project

Uranium Source

- Radioactive granites in catchment

Transport

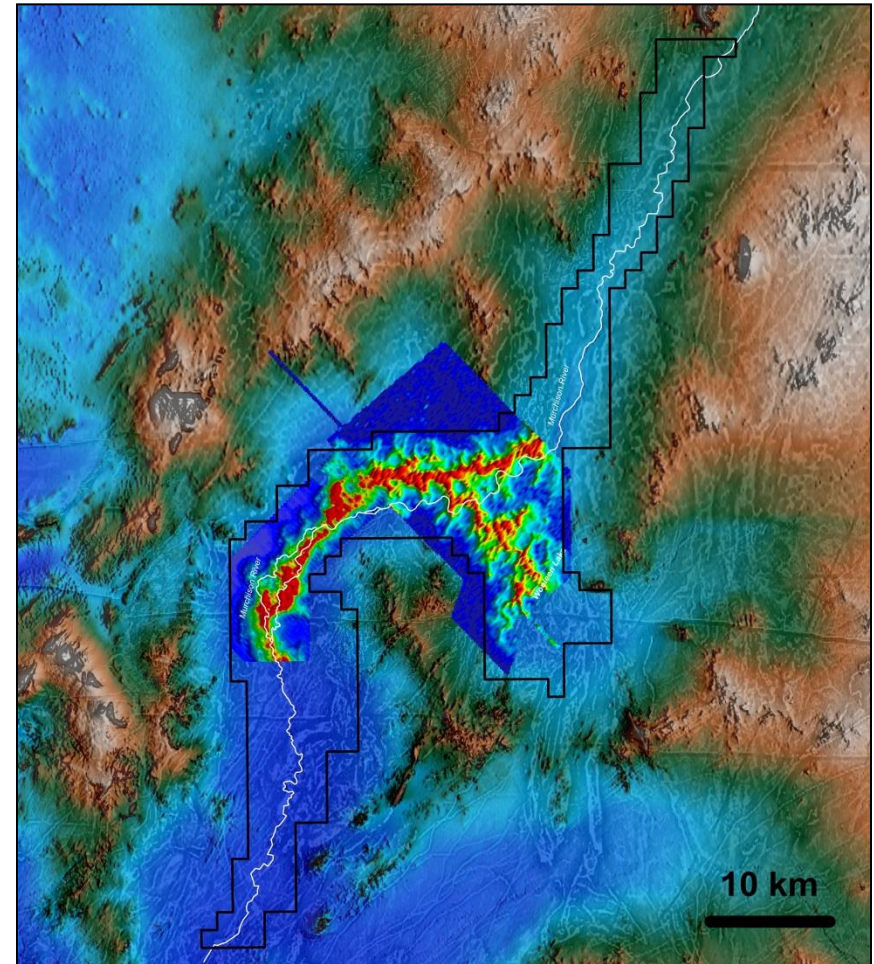
- Major dry river bed with large catchment

Economic Models

- Uranium deposited in sands
- Uranium deposited in calcrete

Large Land Holding

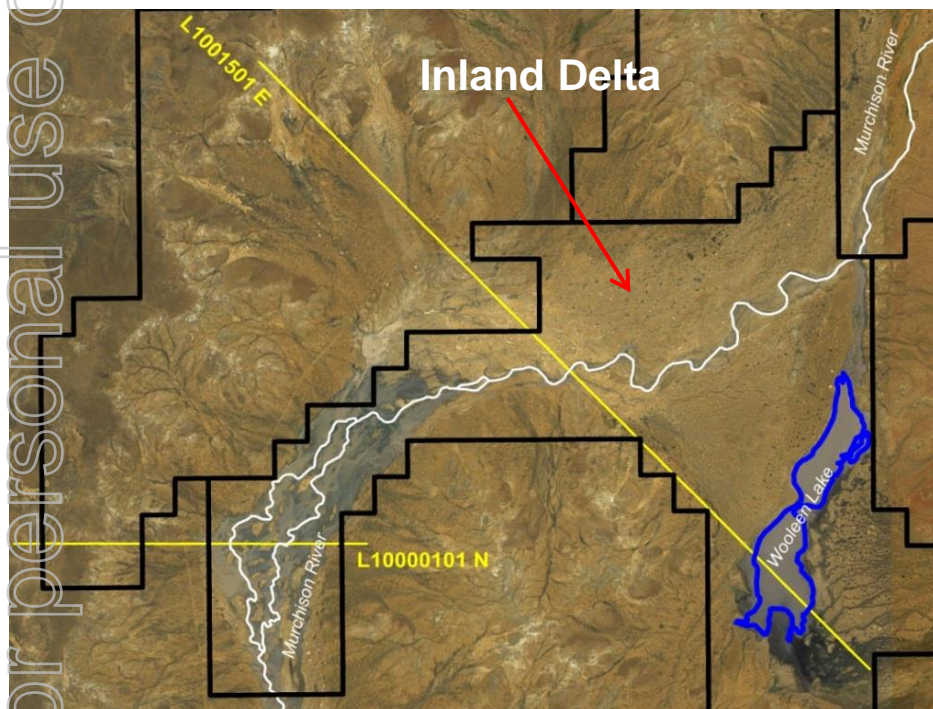
- > 90 km length of anomalous surficial uranium



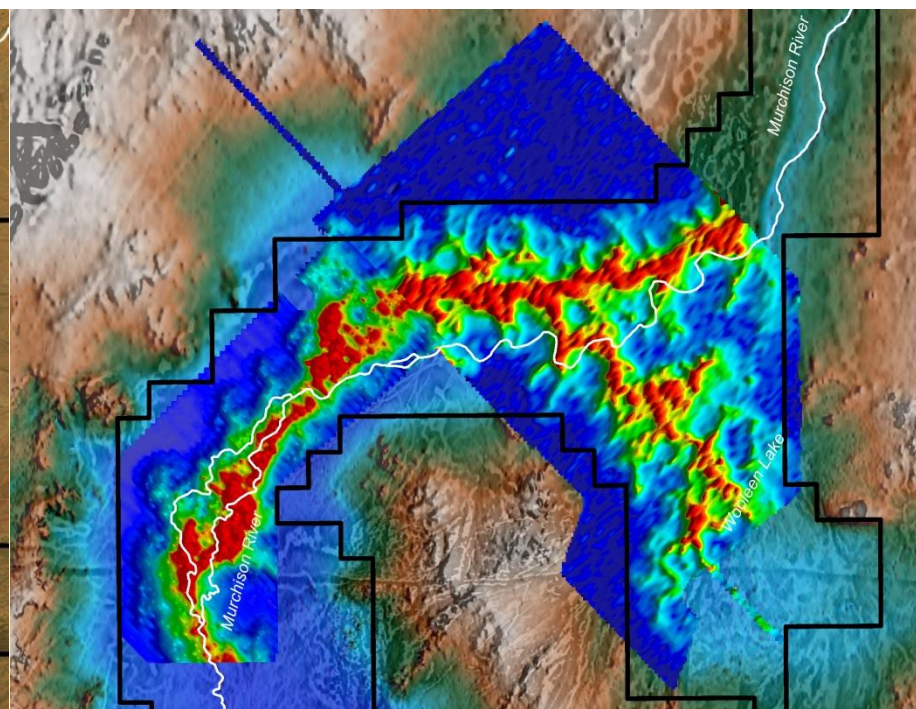
*AEM and HEM Mid – Time Channel
Amplitude over DTM*

Byro Project

Inland Delta



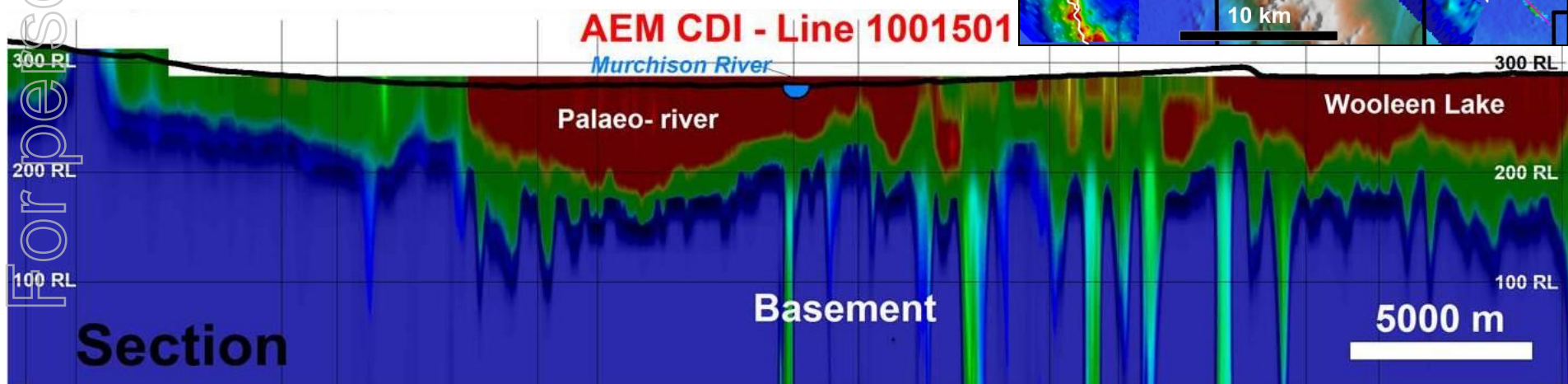
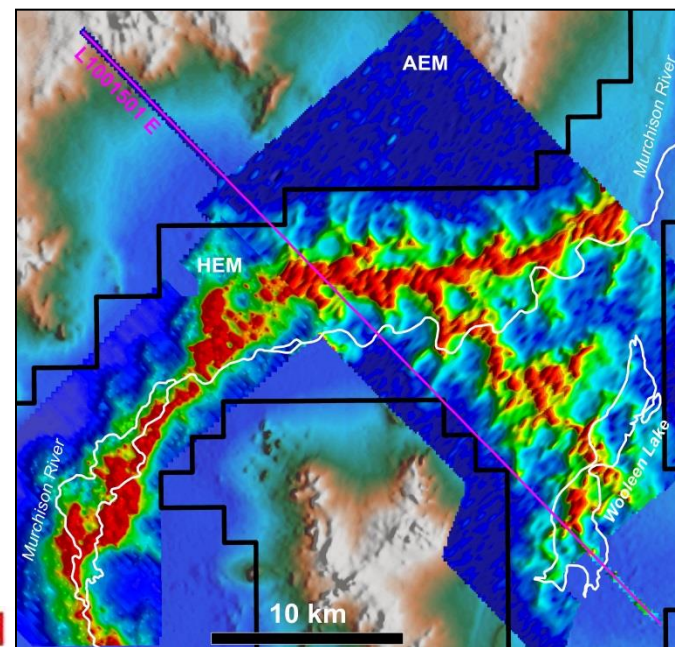
Google Earth Imagery



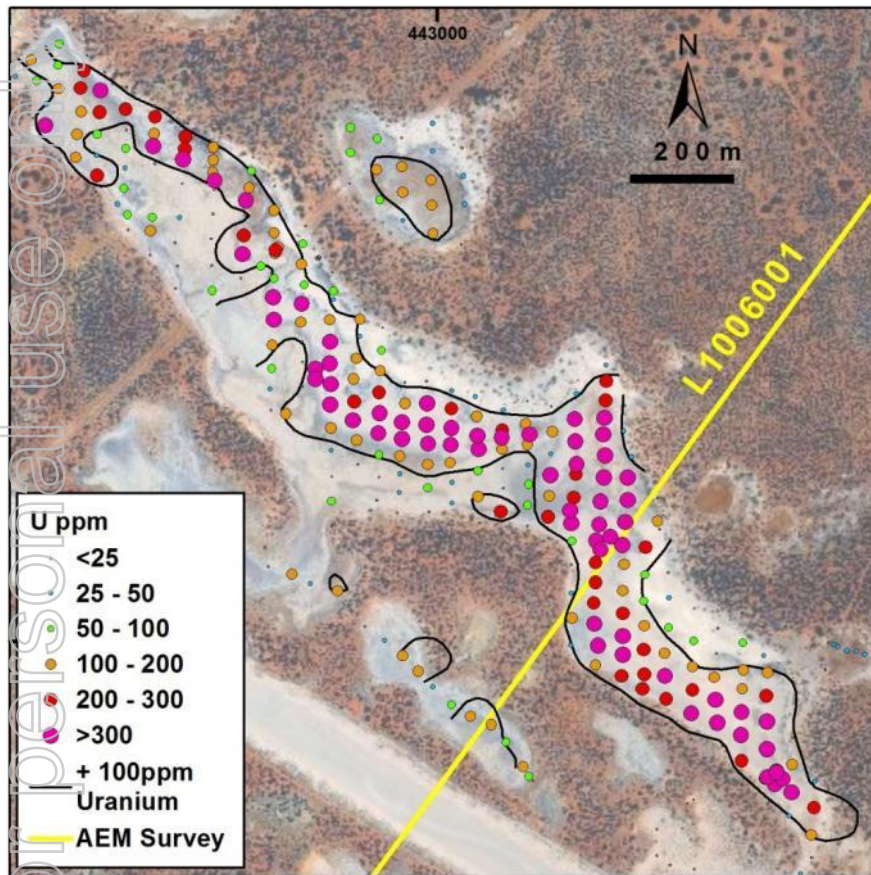
*Late Time Channel AEM data &
New HeliTEM data over DTM*

Byro Project

AEM Conductivity Depth Image

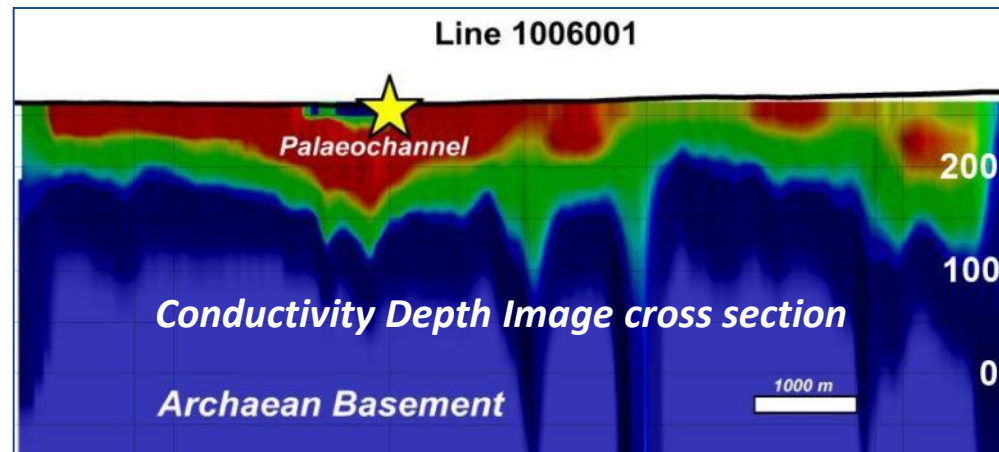
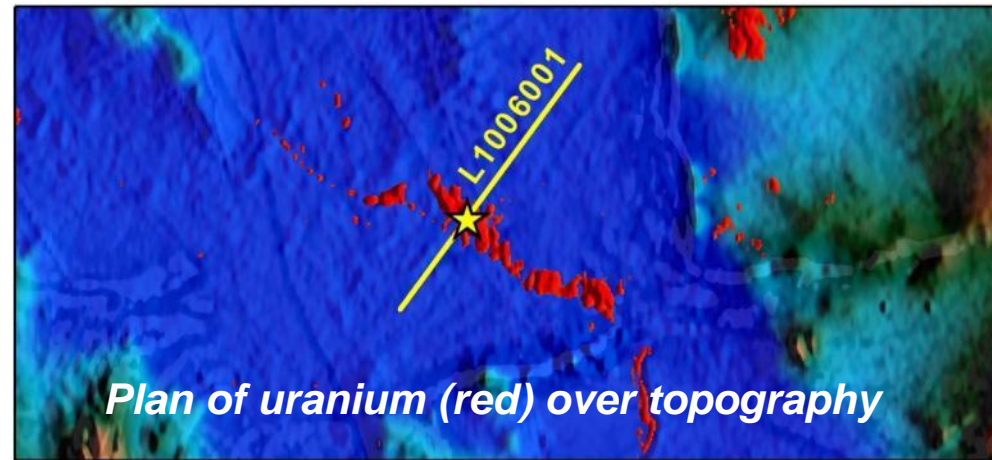


Peranbye Project



Hot Chocolate Prospect

Plan of eU_3O_8 values on satellite image



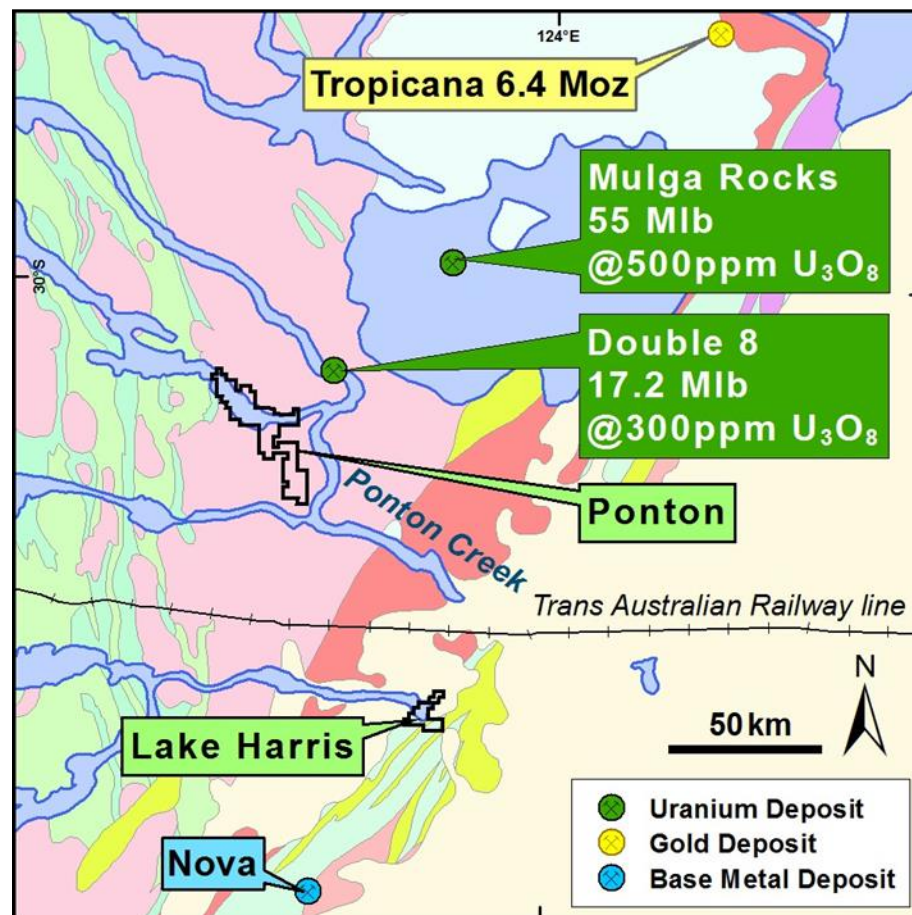
Ponton & Lake Harris Projects

KNOWN URANIUM PROVINCE

■ Mulga Rocks Deposits

■ Double 8 Deposits

■ ENU has established position



Regional Geology

Ponton Project

Uranium Source

- Radioactive Archaean granites

Transport

- Major river system with huge catchment

Economic Models

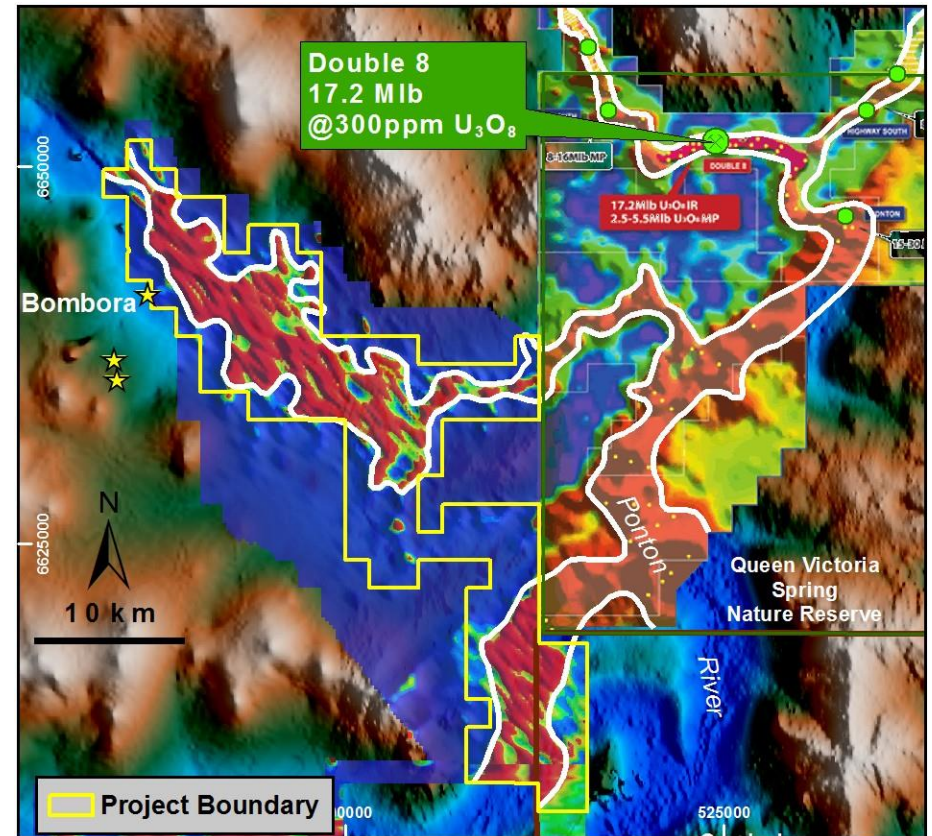
- Uranium deposition in Sand/Sandstone

Known Uranium Province

- Mulga Rocks Deposits 62 Mlbs
- Double 8 Deposits 17 Mlbs

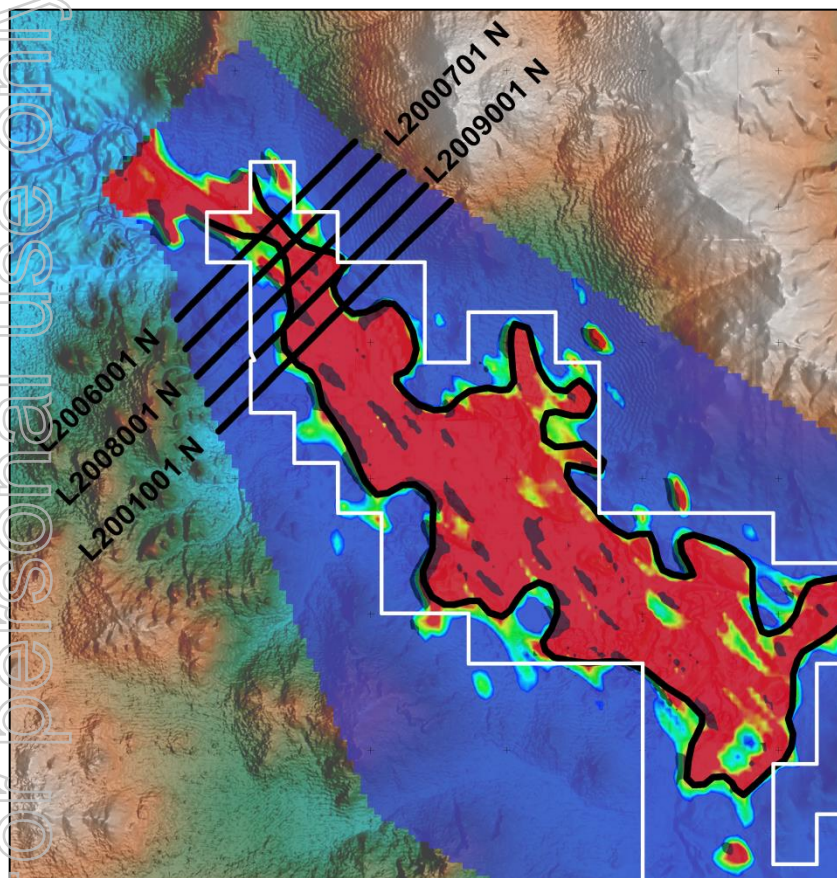
Large Land Holding

- > 50 km length of prospective drainage

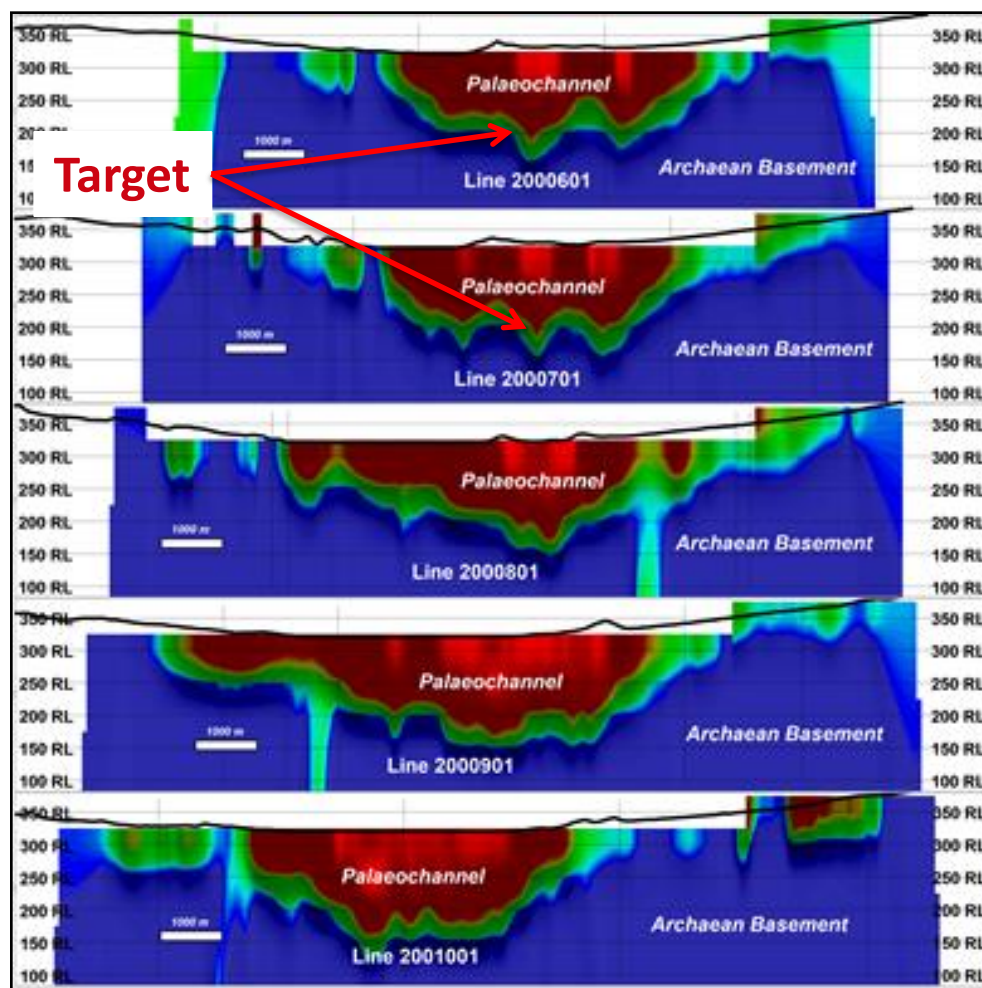


AEM Channel 15 over topography

Ponton AEM & CDI's



AEM Channel 15 over topography



Conductivity Depth Image cross section

Lake Harris Uranium

Uranium Source

- Radioactive Archaean granites

Transport

- Major river system with huge catchment

Economic Model

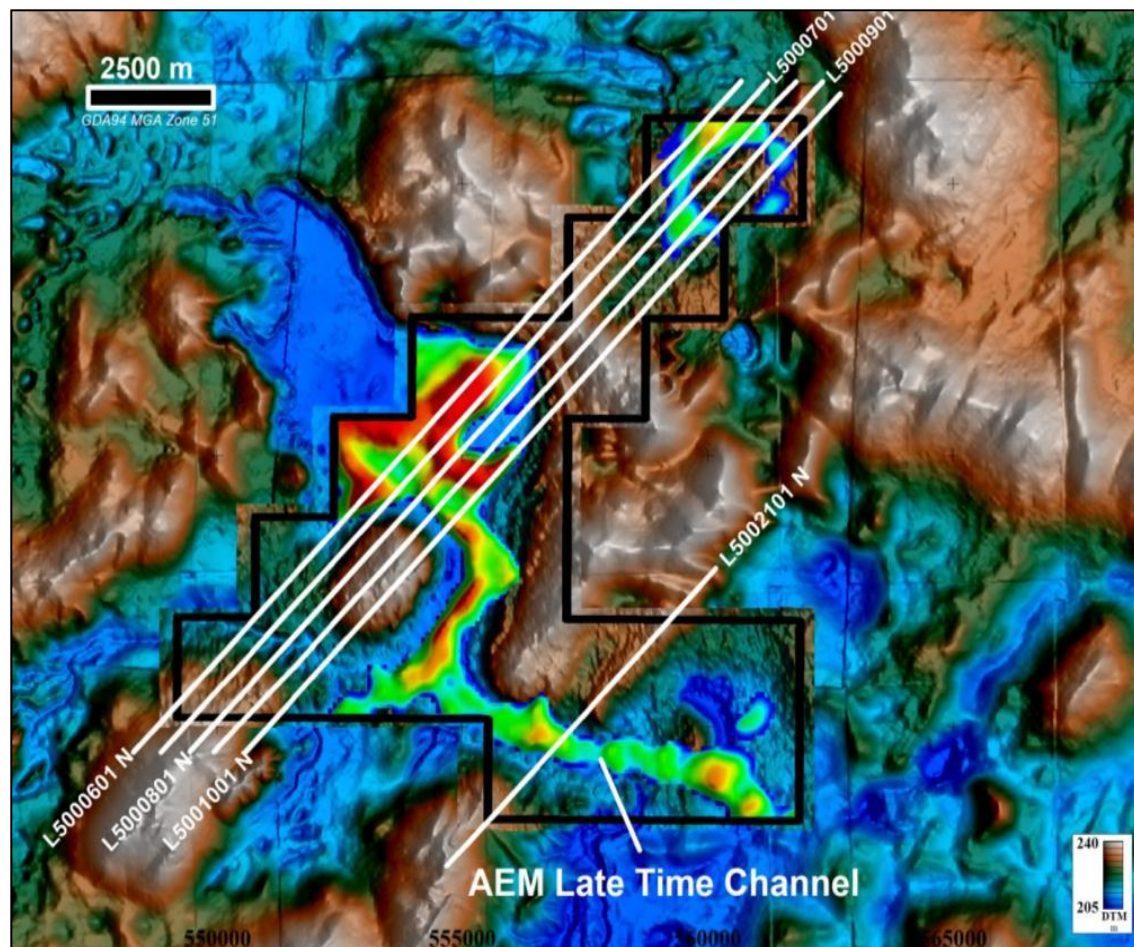
- Uranium deposition in Sand/Sandstone

Known Uranium Province

- Mulga Rocks Deposits
- Double 8 Deposits

Tenement

- 76 km² of tenements

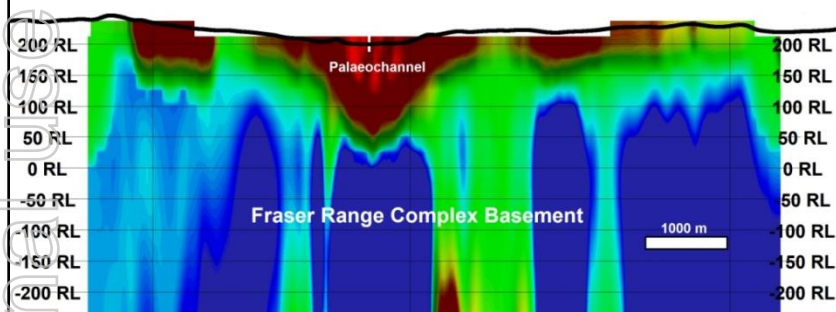


Plan of topography and AEM Channel 15

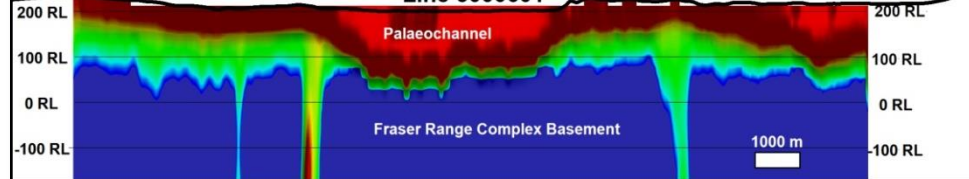
Lake Harris AEM

Conductivity Depth Images

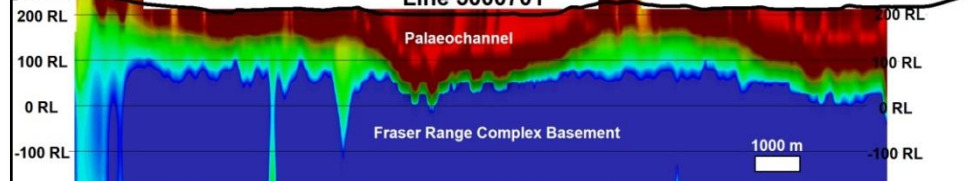
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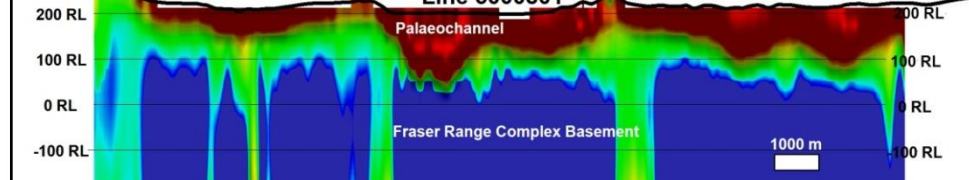
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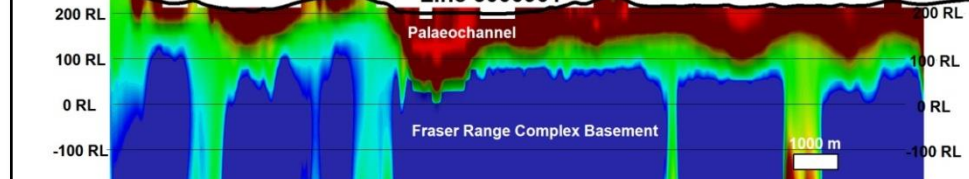
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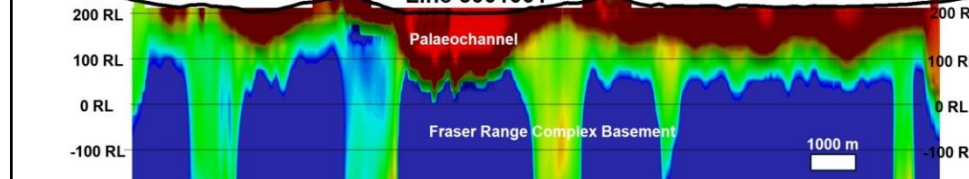
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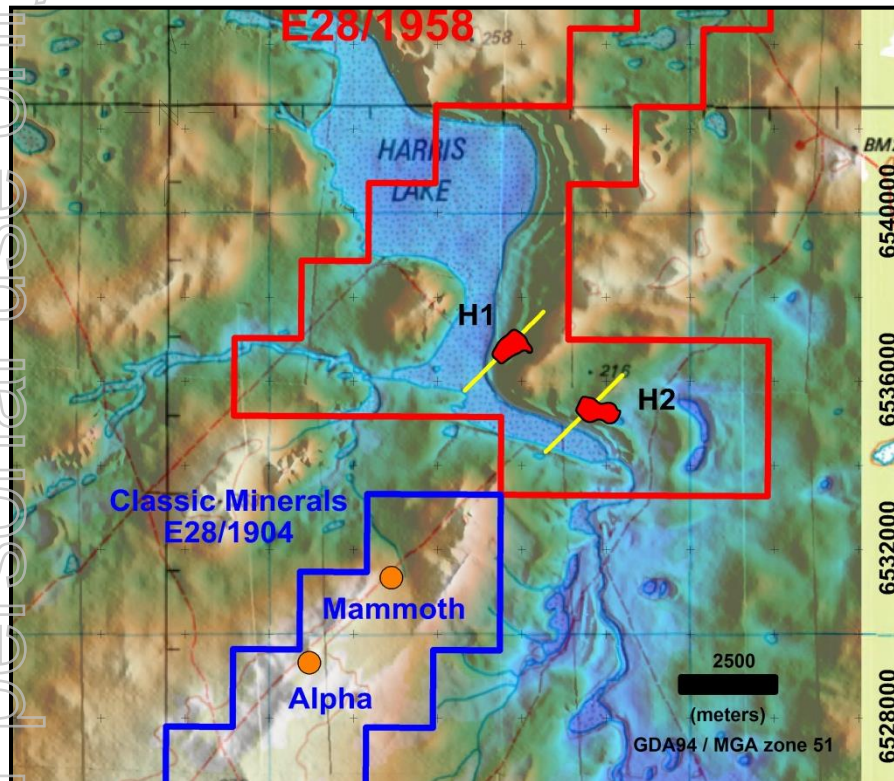
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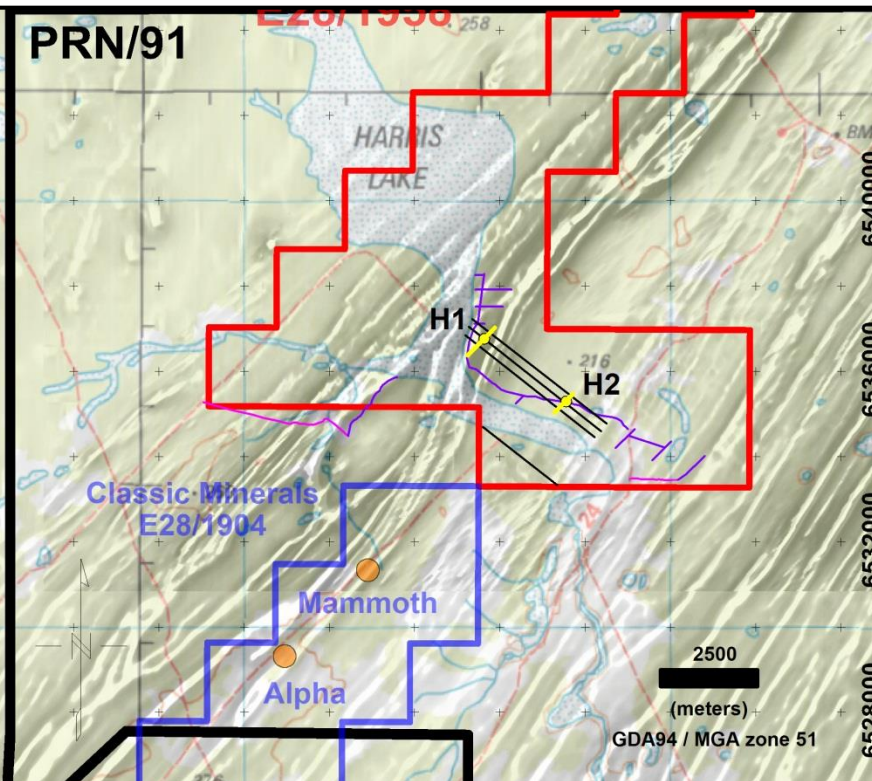
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Lake Harris Nickel/Copper



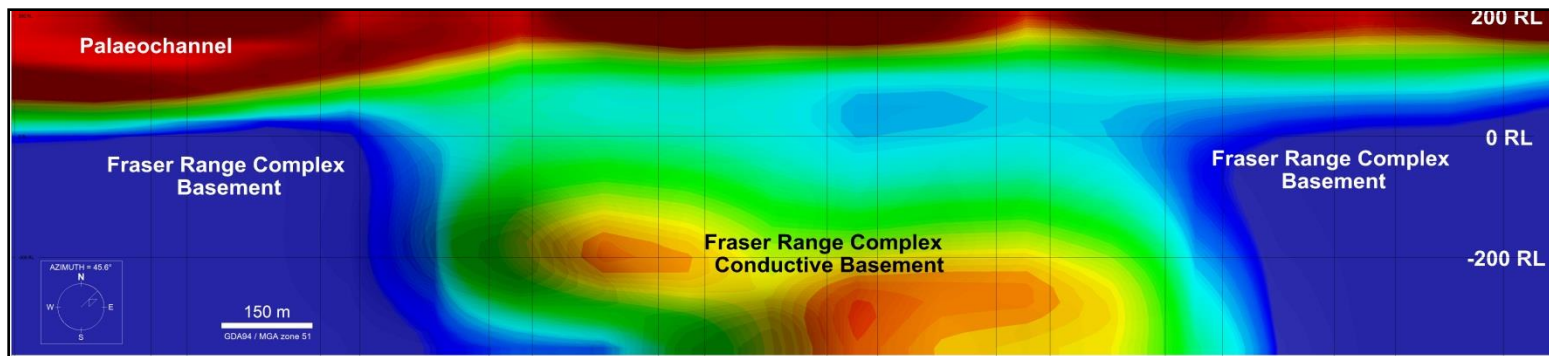
Plan of topography & AEM basement conductors



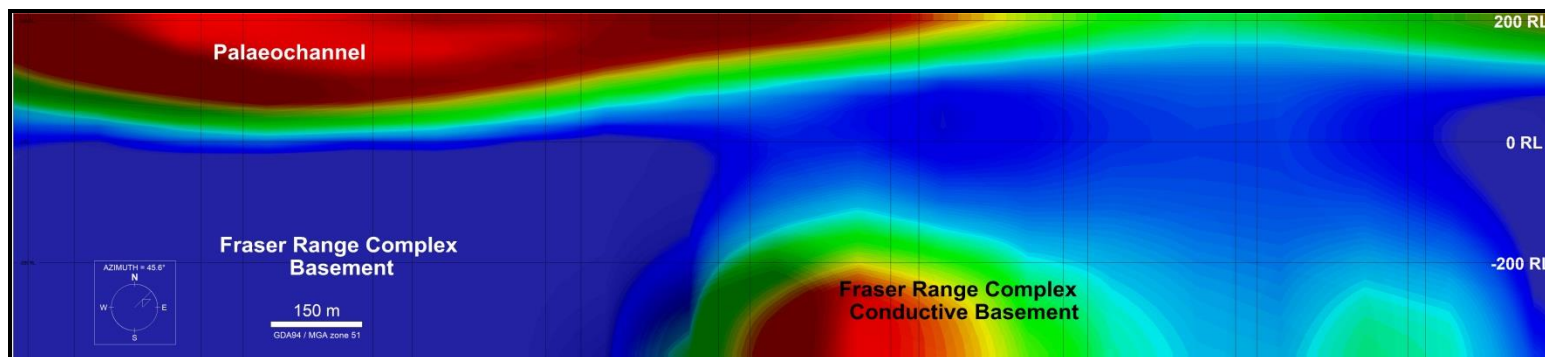
VD1 Magnetic Image

Lake Harris Ni/Cu CDI's

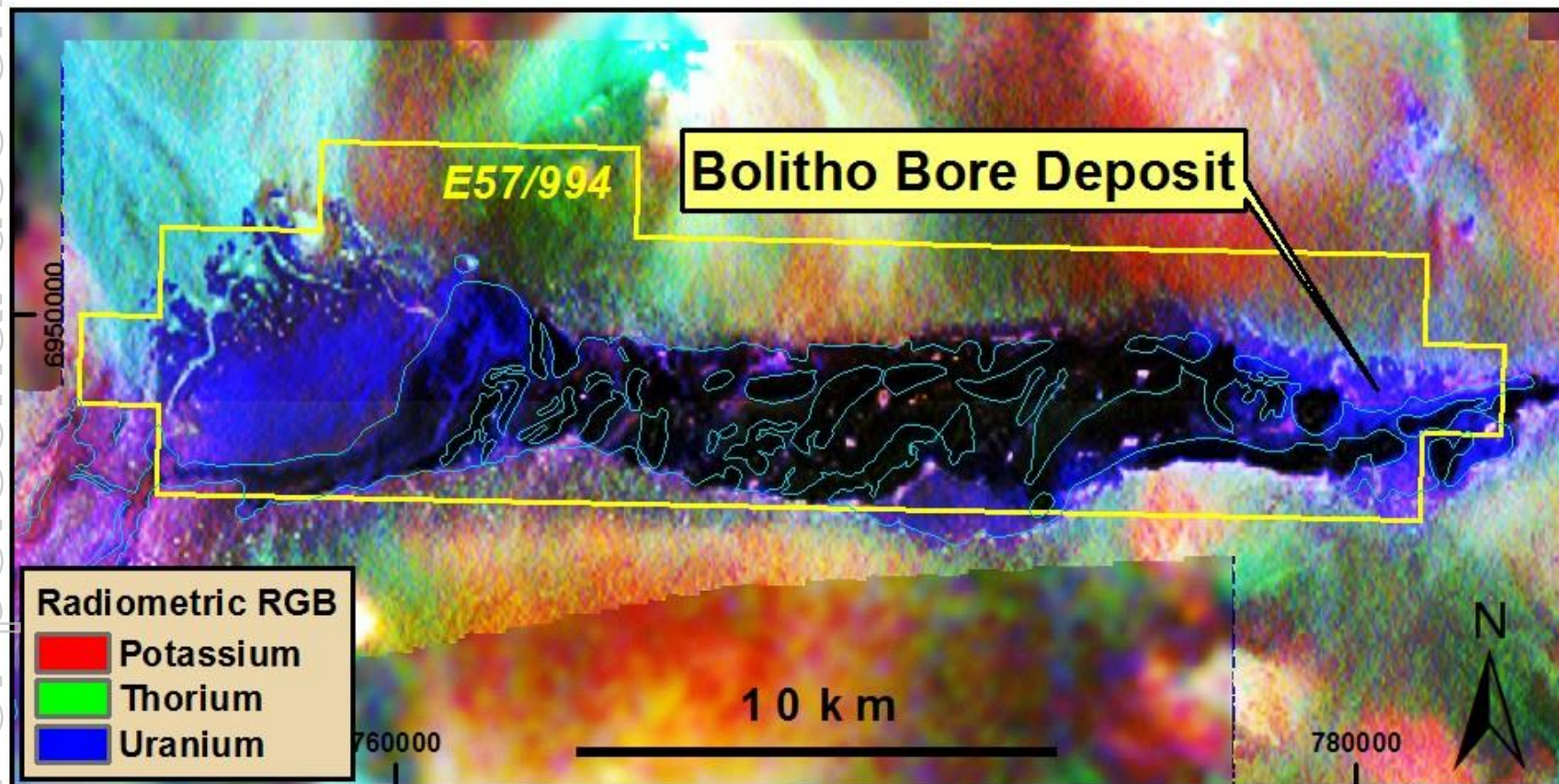
AEM H1



AEM H2

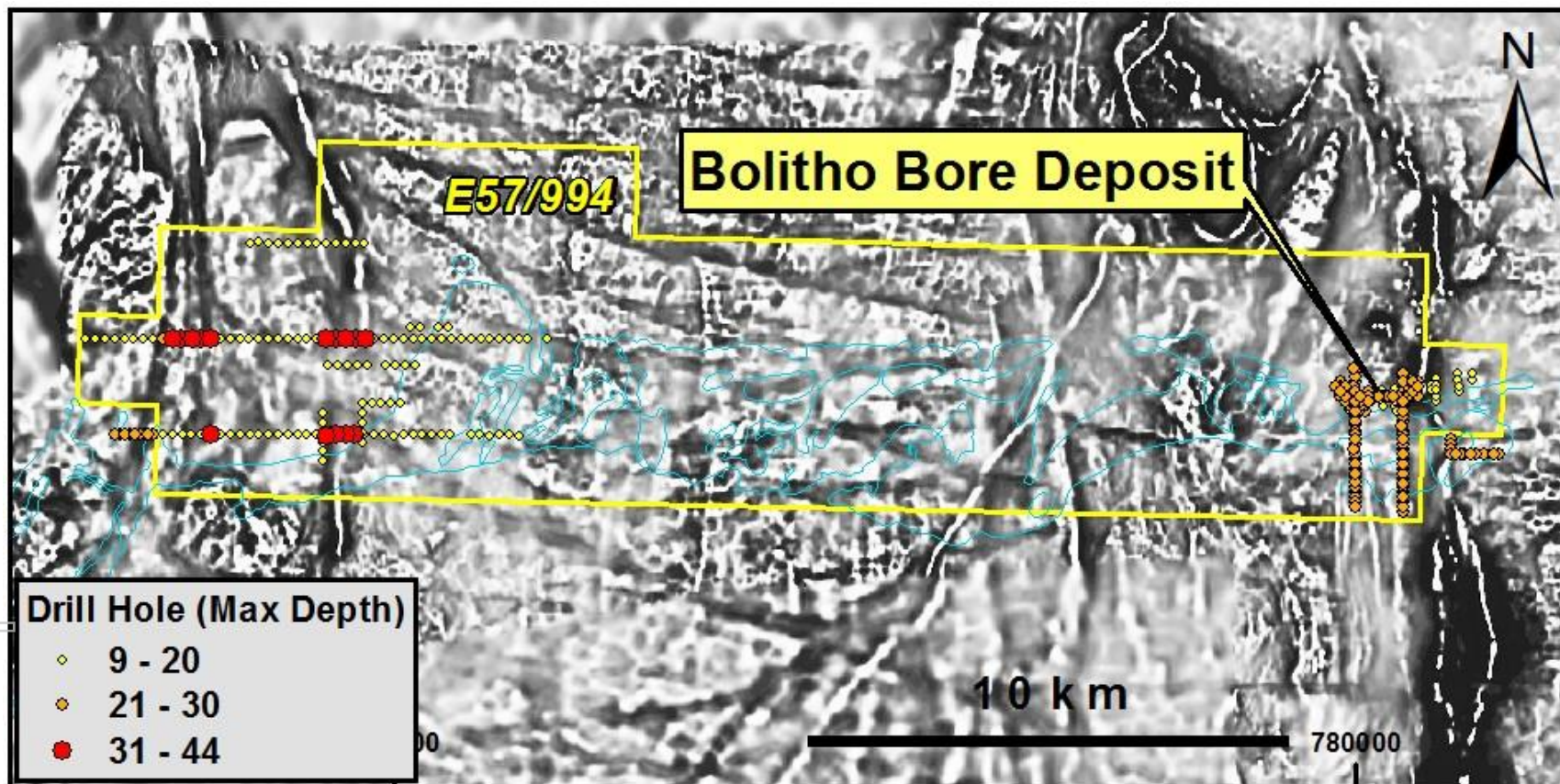


Bolitho Project



RGB Radiometric Image - Uranium concentration associated with greenstone belt

Bolitho Project



1st VD magnetic Image - Historic shallow drilling for calcrete type deposits

Summary

- Enterprise is using extensive, free, Western Australian government provided pre-competitive data to identify new exploration projects and opportunities.
- High grade mineralisation at or near surface.
- Improved Airborne EM technology being used to map palaeo-channels along ancient river valleys.
- Low-sovereign risk jurisdiction with uranium mine in development.
- Experienced management and skilled technical team, undertaking project generation and prospect testing to maximise discovery.

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Important Information

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- The information in this presentation that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Dermot Ryan, a Fellow of the Australasian Institute of Mining & Metallurgy. Dermot Ryan is an employee of consulting company Xserv Pty Ltd and Director of the Company.
- Dermot Ryan 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 ‘Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’. Dermot Ryan consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.