



**UXA Resources
Limited**

ABN 65 112 714 397

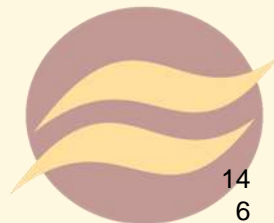
Company Presentation

20:20 INVESTOR SERIES

**Amora Hotel, Sydney
14 July 2011**

**Neill Arthur
Chairman**

**www.uxa.com.au
ASX: UXA**



Legal Statements

Acknowledgements

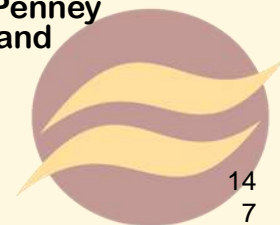
UXA Resources Limited (UXA) thanks Teck Australia Pty Ltd, Google Earth, Fugro Airborne Surveys, the Northern Territory Department of Regional Development, Primary Industry, Fisheries and Resources and Geoscience Australia for information and images upon which the diagrams presented herein have drawn extensively being compiled, diagrammed and mapped where appropriate by UXA's employees and/or consultants.

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Competent Persons Statement

Technical Information in this report is based on information compiled by Dr Russell Penney who is employed by UXA Resources Limited and who is a Fellow of The Australasian Institute of Mining and Metallurgy. Dr Penney has sufficient exploration 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' ("JORC 2004"). Dr Penney consents to the inclusion in this release of the matters based on his information in the form and context in which it appears.

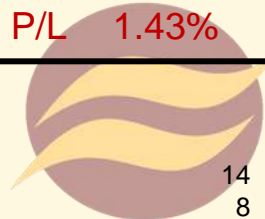


UXA CAPITAL STRUCTURE

- **Capital Structure (ASX: UXA)**
 - 348.7 million ordinary shares
 - 19.1 million options
 - Market Capitalisation A\$8.37 million
 - Based on \$0.024 per share *07 July 2011*
 - 2,541 shareholders
 - Top 40 hold 40%
 - Cash - 31 Mar 2011, A\$2.63m
 - *Plus* - Capital Raising total \$1.1m
 - Completed May'11 @ \$0.031

Largest Shareholders (30 June '11)

Alcardo Investments Ltd	3.27%
China West Int. Holdings Ltd	3.23%
JP Morgan Nominees Aus Ltd	3.12%
Ayres Investments Pty Ltd	2.84%
Dr John Henry Addison McMahon	2.76%
CS Fourth Nominees Pty Ltd	2.61%
Venga Helena Pty Ltd	1.57%
Geoscience Associates (Aus) P/L	1.43%



What differentiates UXA from other junior explorers?

▶ Diversified Exploration Portfolio

- Base metal (Zn, Pb & Cu, Au) exploration SA and NSW:
 - Option Agreement with Teck and JV with Straits Resources
- Uranium exploration projects in NT
 - Important uranium JV with Reliance Industries

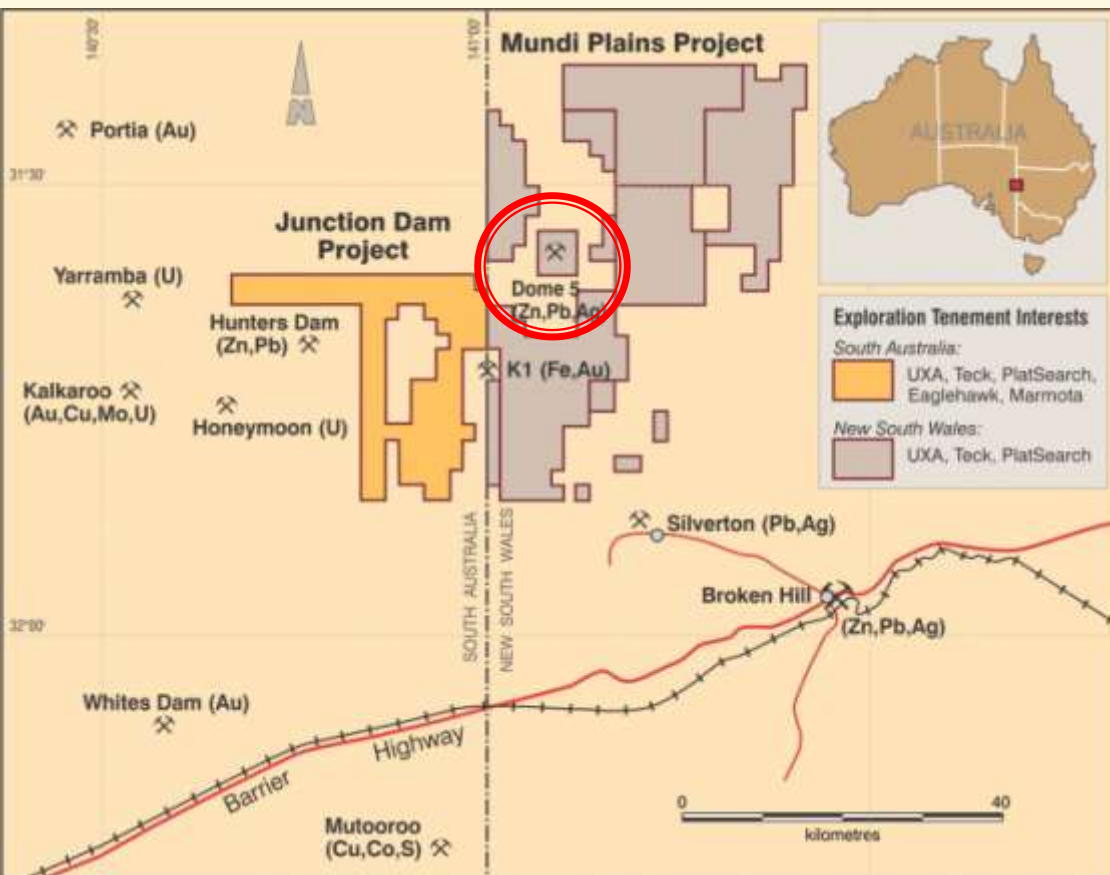
▶ Cash flow business – GAA Wireline

- Geophysical borehole wireline logging company operating in Australia and the United States of America
- Ownership of unique uranium logging technology – PFN
- Managed separately from exploration
- Business model - excess cash generated to support exploration programs



MAJOR NEW BASE METAL PROJECT - 2011

Mundi Plains & Junction Dam, NSW & SA



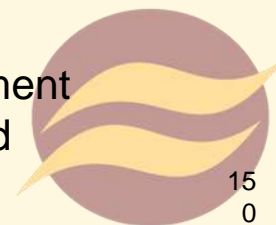
Prime Location – Excellent Infrastructure

Includes the **Dome 5 MVT style Zn-Pb discovery** made by Teck Australia Pty Ltd in JV with PlatSearch NL in 2007

Option Agreement with Teck, to earn up to 100% of Teck's interest in a JV with PlatSearch and Eaglehawk Geological Consulting Pty Ltd (SA only), PlatSearch has the right to retain 20% interest in the JV,

Teck has claw back rights, Marmota Energy Ltd holds rights to uranium (only) on Junction Dam,

UXA has rights to basement rocks only - on 8 granted tenements.

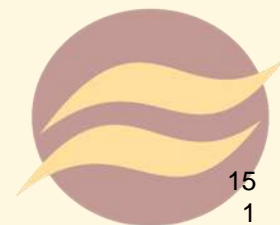


Mississippi Valley Type (“MVT”) Zn-Pb-Ag mineralisation at Dome 5



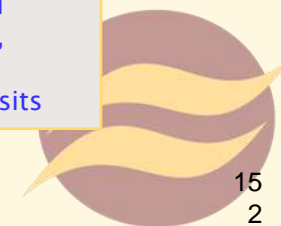
Coarse brown sphalerite, part of 3.0m @ 11.80% Zn, 4.04% Pb & 63ppm Ag from 315.0m depth (DF12)

Mineralisation style has similarities to MVT and Irish-type zinc-lead deposits around the world which typically yield very high grade zinc concentrates



Zinc deposits - some comparisons

Project	Company	Deposit type	Resource	Comment
Cadjebut, Lennard Shelf, WA	Western Metals (BHP discovery – Mined 1990's)	MVT/Irish type	3.20Mt @ 14.0% Zn, 4.8% Pb – pre mining res.	Produced world's highest quality zinc cons
Pallas Green, Rep of Ireland	Minco (23.6%), Xstrata Zinc (76.4%)	Irish type	25.9Mt @ 7.5% Zn, 1.4% Pb, Inf. Res. (4% Zn+Pb cut-off, min 3m height, average 4.1m height)	New Discovery Currently drilling, multiple orebodies
Lisheen Rep. of Ireland	Vedanta Resources (formerly Anglo American)	Irish type	22.2Mt @ 11.5% Zn, 1.9%Pb, 30 g/t Ag, Pre-mine resource	Blind discovery, mined since 1999, flat-lying, 200m depth
Navan (Tara Mines) Rep. of Ireland	Boliden	Irish type	69.9Mt @ 10.1% Zn, 2.6% Pb, 11 g/t Ag, Pre-mine resources	World class – mined since 1972
Admiral Bay, Canning Basin, WA	Kagara Zinc Ltd	MVT	72Mt @ 3.1% Zn, 2.9 % Pb 18g/t Ag	3.1km long zone, very deep >1,200m.
Dome 5, Mundi Plains, NSW	UXA – Teck, PlatSearch	MVT or Irish type?	Resource Target 5–10Mt @ 10.0% Zn + Pb, ~ 20 g/t Ag	Excellent local infrastructure, potential for multiple deposits

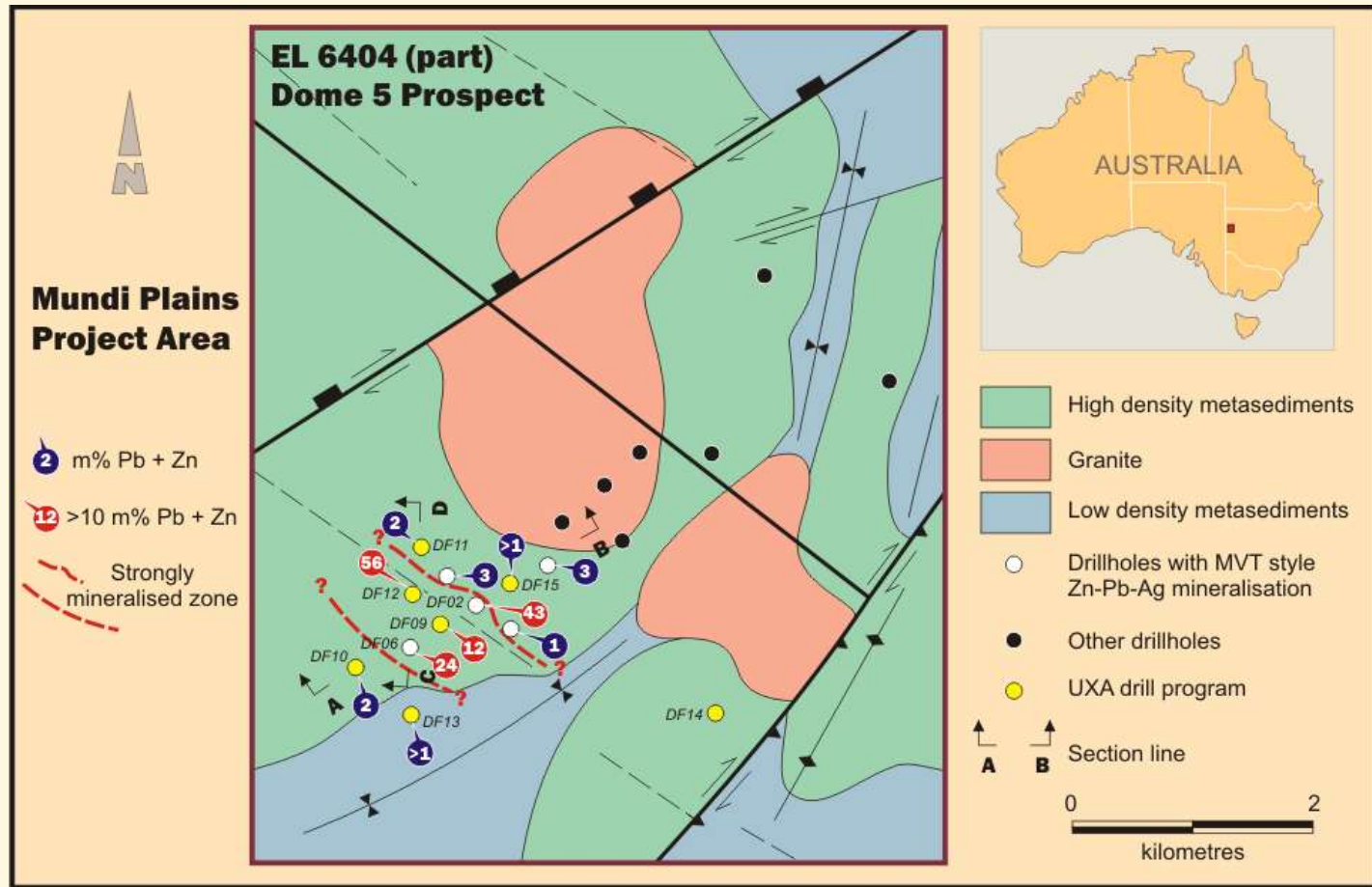


Dome 5 – UXA’s Drilling

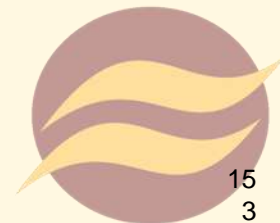
UXA just completed 7 hole 2,650m drilling program – widely spaced diamond holes.

Best hole, DF12, intersected 3.0m @ 15.8% Zn + Pb from 315.0m depth – at the same level as adjacent mineralised holes.

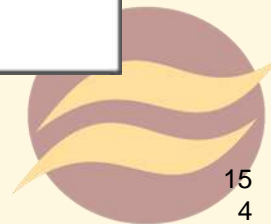
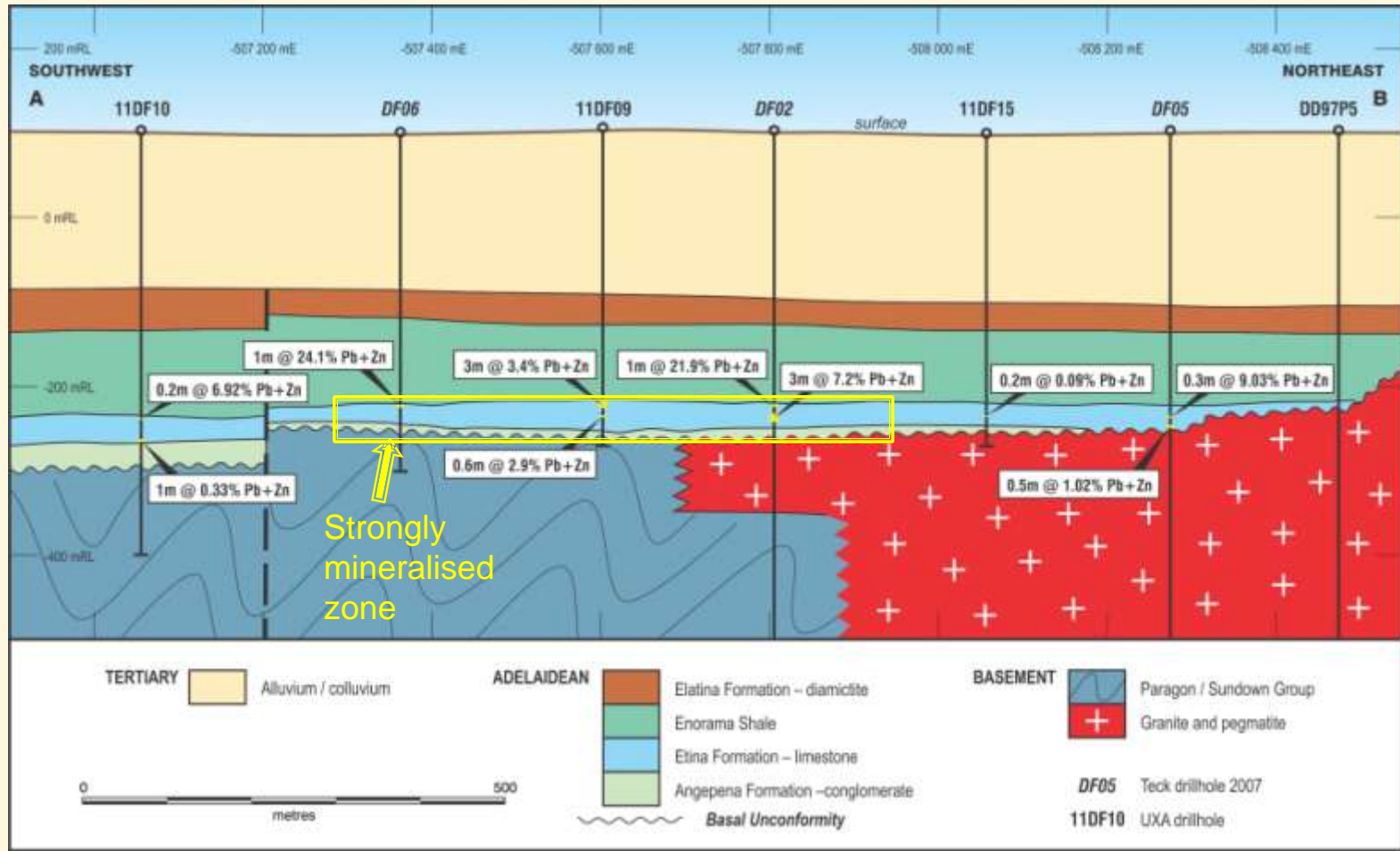
Drilling defines a 500m wide zone with higher grade mineralised intersections (>10m% Zn+Pb)– open to the west and SE.



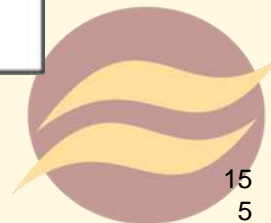
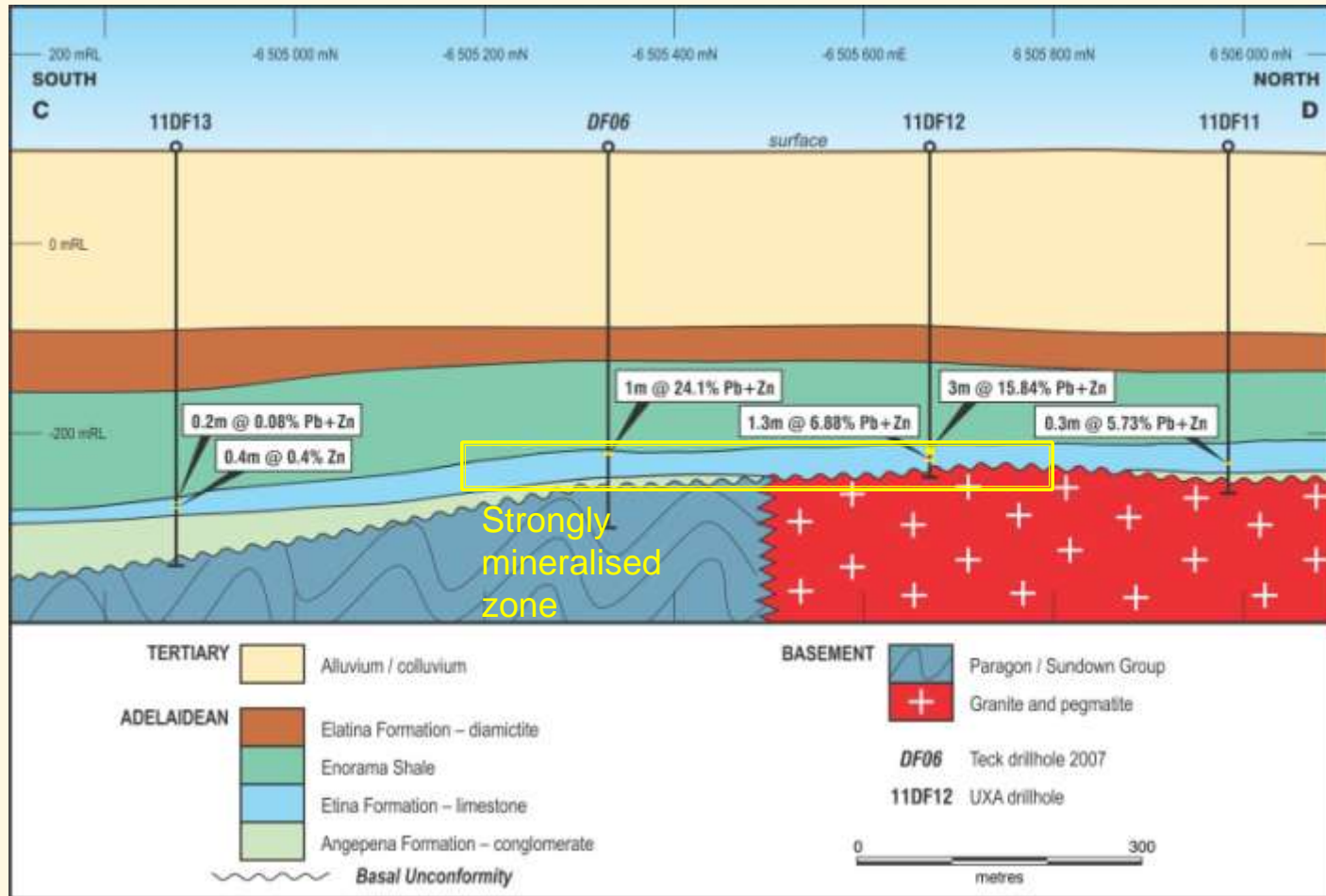
Exploration target: 5-10Mt orebody @ 10% Zn + Pb with Ag credits



Dome 5 Drill Results NE-SW Section (A-B)

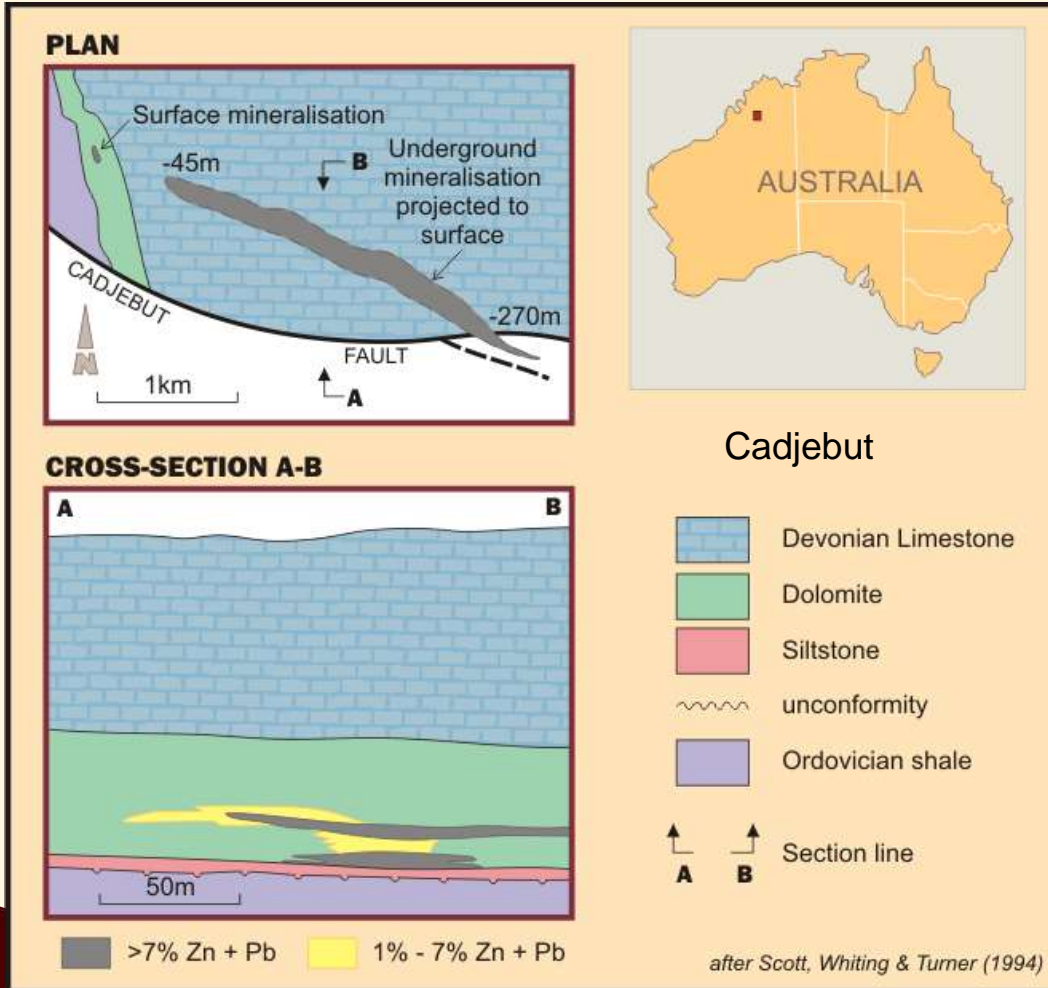


Dome 5 Drill Results N-S Section (C-D)



MVT Mineralisation at Dome 5

Comparison with Cadjebut Zinc Mine WA



Cadjebut mined by BHP from 1988

Pre-mine resource 3.2Mt @ 14.0% Zn,
4.8% Pb

Orebody dimensions:

3,000m long,

50-150m wide,

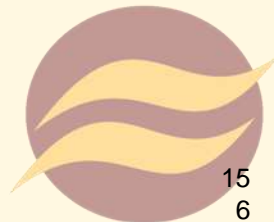
2 lenses, each average 4m

thick

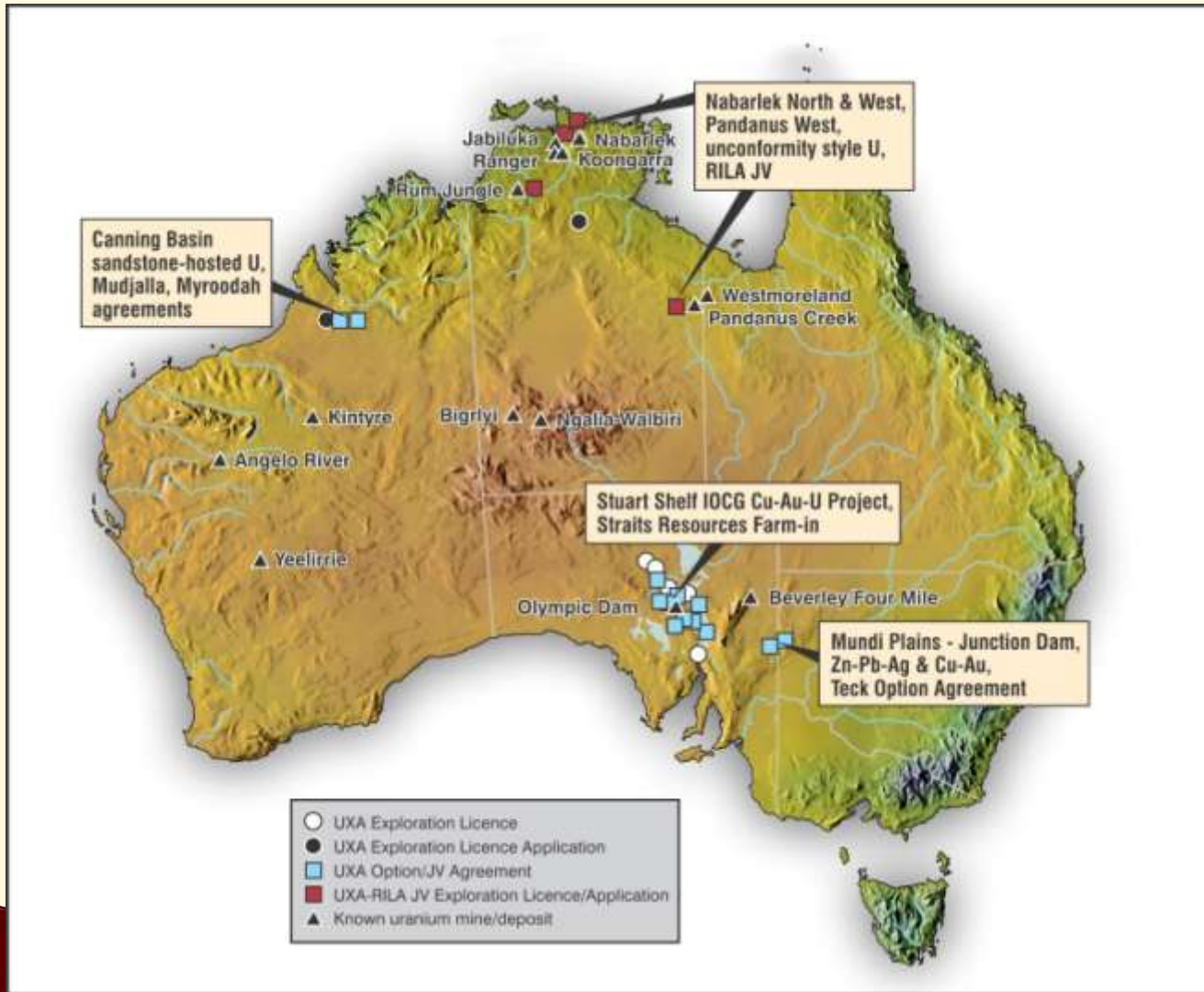
DRILLING AT DOME 5 IS WIDELY
SPACED > 250M BETWEEN HOLES

**CADJEBUT OREBODY WOULD FIT
BETWEEN THE HOLES AT DOME 5**

UXA PLANS FURTHER INFILL AND
STEP OUT DRILLING AT DOME 5



UXA exploring for unconformity style Uranium in NT with Reliance Industries

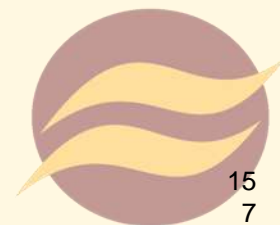


JV with Reliance Industries (India's largest public company) to explore for U in Northern Territory

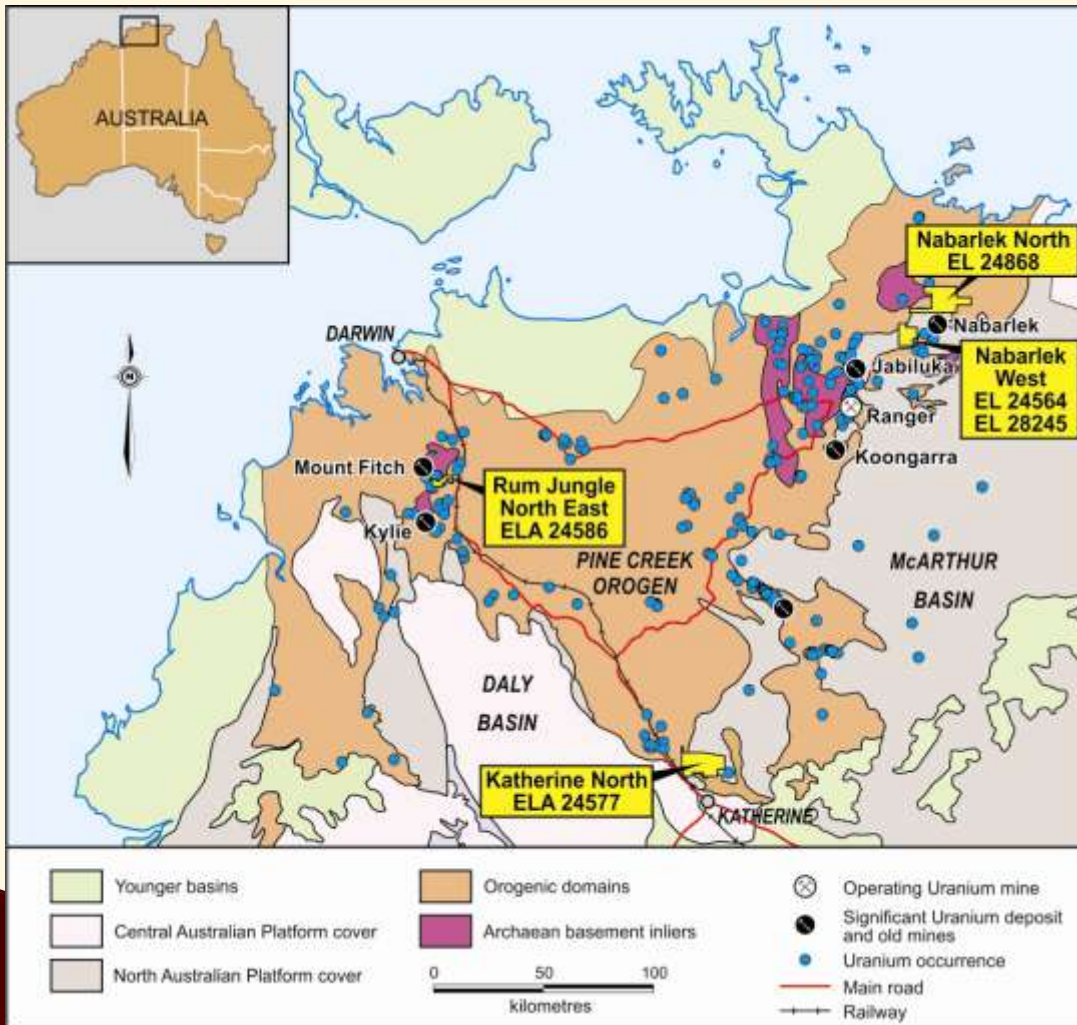
UXA operator, Reliance contributing 49%

3 tenements close to the old Nabarlek U mine - granted in late October 2010

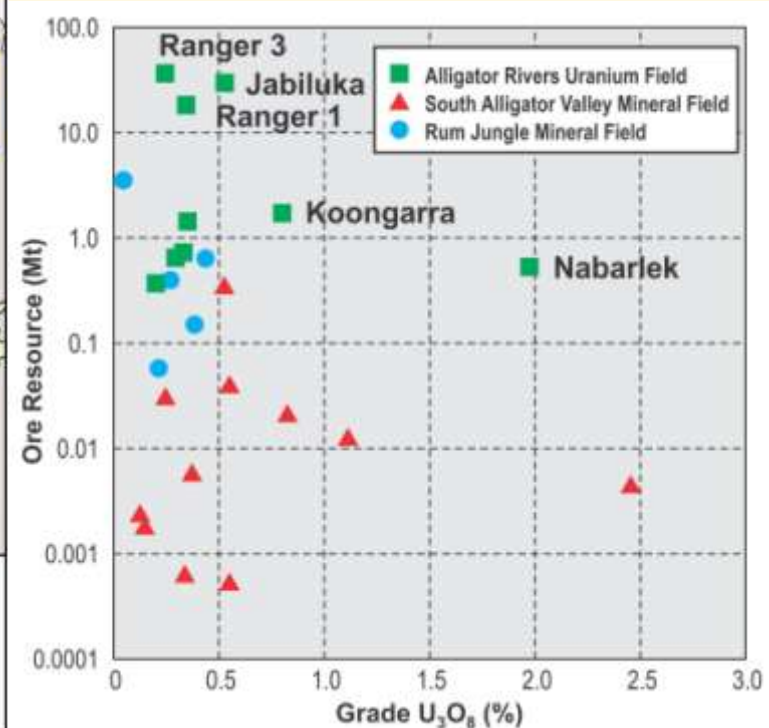
Pandanus West in the Westmorland U Province - granted May 2011



Unconformity style U in the Pine Creek orogen



World class U province
Includes Ranger operating mine
Nabarlek mine – very high grade



Nabarlek North & West

Search for Unconformity style Uranium below Kombolgie Sandstone - presence of dolerite and structures important in exploration model

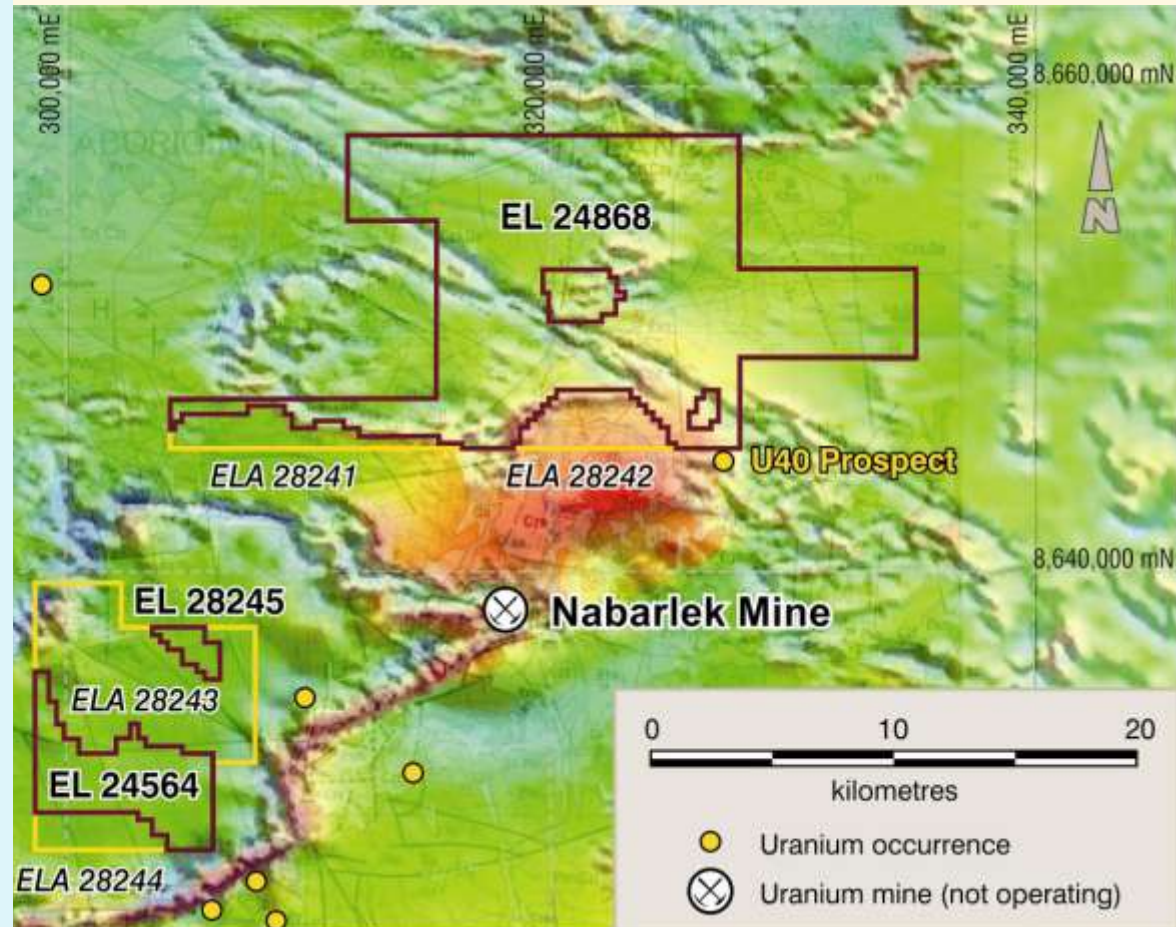
Old Nabarlek U mine and U40 Prospect- small high grade structurally controlled

UXA's exploration program:

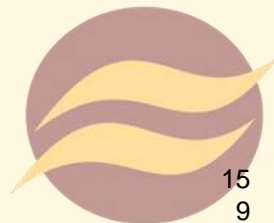
2010 (completed)
Airborne EM and Mag
Hyperspectral mapping

2011
Radon gas sampling
Geochemical auger
sampling

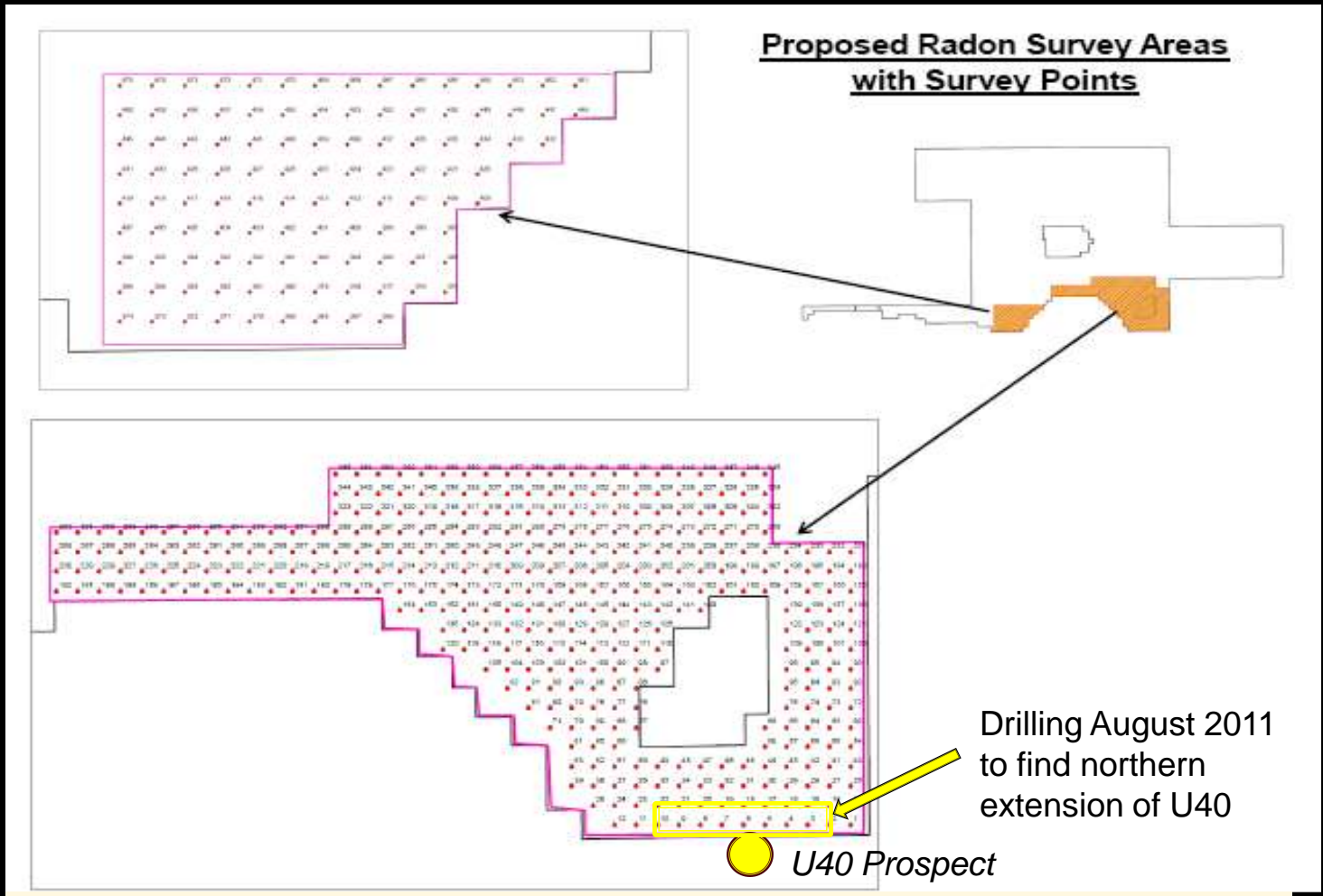
Drilling (August 2011) near U40



Regional aeromagnetics over geology



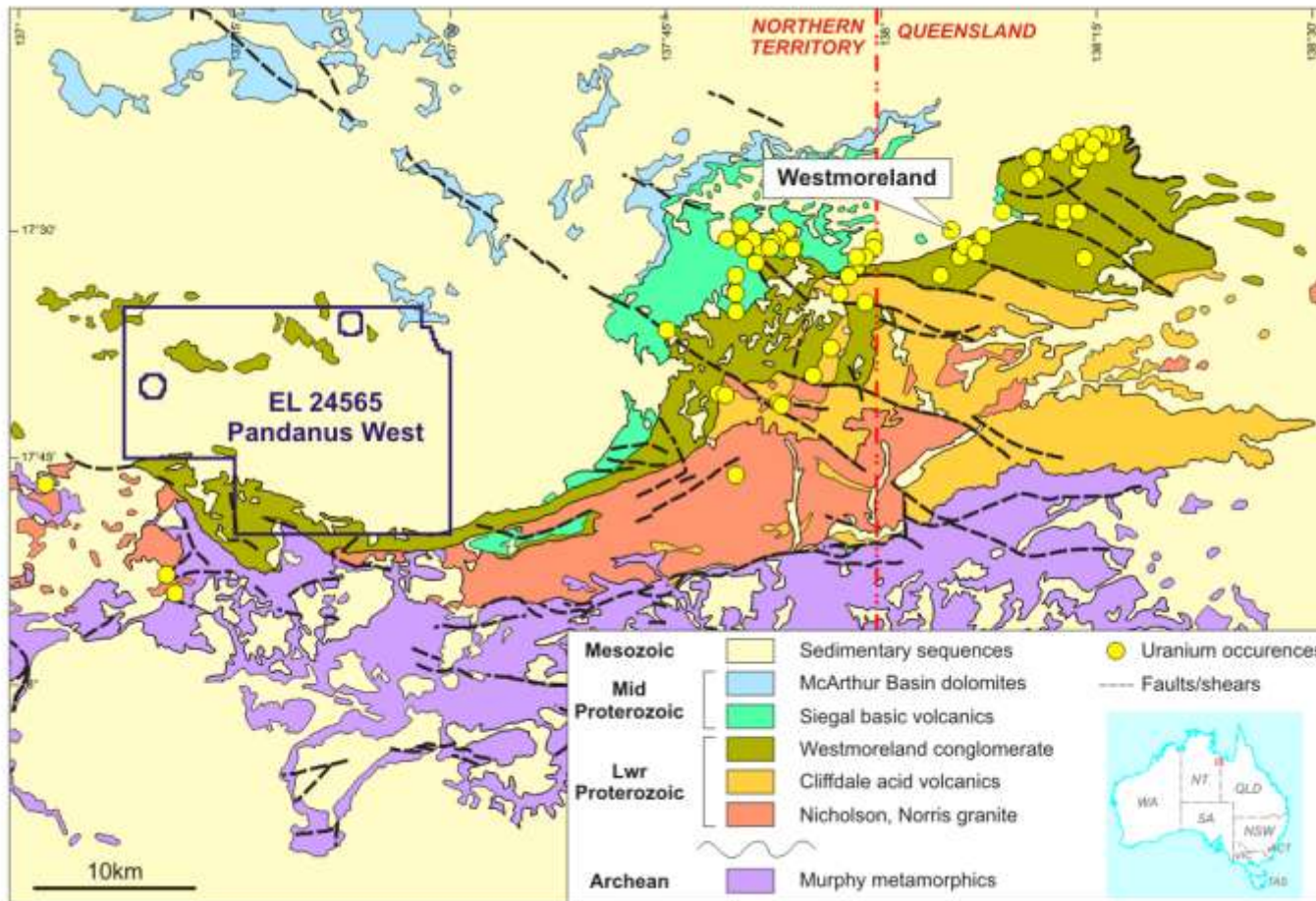
Nabarlek North – 2011 exploration program Radon Survey and Drilling



U40 drill intersections up to 6.8m @ 6.71% U3O8 (Uranium Equities Ltd ASX announcement 16 December 2010) – 280m south of Nabarlek North



Pandanus West – Reliance JV



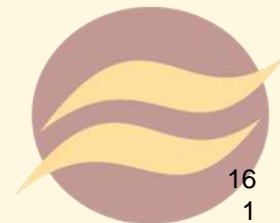
Unexplored extension of Murphy-Westmorland U province – covered with thin veneer of later sediments.

Westmorland has an NI 43-101 compliant resource of 52m lbs U_3O_8

2011 Exploration program

-Airborne magnetics and radiometrics

-Field follow up, incl. geochemical sampling to define drill targets



GAA WIRELINE - CASHFLOW BUSINESS

- Fleet of borehole logging trucks servicing the mining & exploration industry with **diversified clients throughout Australia and in the USA.**
 - **Iron ore** industry – **North-seeking gyroscope**, SA, NSW and NT
 - **Coal and coal-seam gas**, Queensland
 - **Uranium, SA, WA and NT**
 - **Uranium in the USA**
- Owns and operates unique **Prompt Fission Neutron (PFN)** technology - specialised uranium logging tool
- US logging business purchased December 2010
 - - long term PFN contracts



PFN logging in Wyoming – January 2011



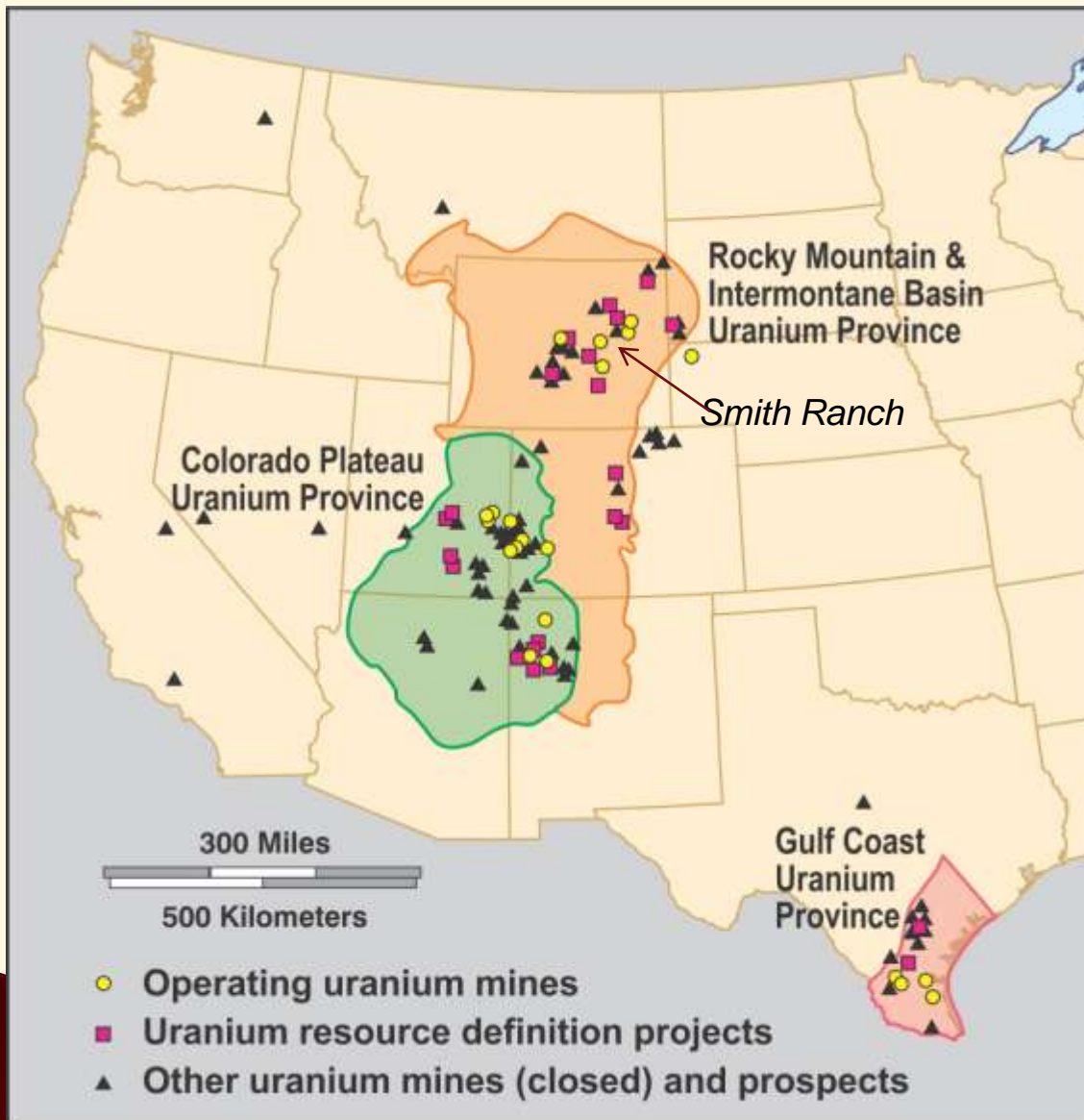
GAA WIRELINE in the USA



Sandstone-hosted uranium provinces of the US

Many operating mines and development projects offer significant potential for growth in PFN and gamma logging contract work.

GAA has long term contracts in Wyoming and South Texas, including Cameco's Smith Ranch uranium mine



WHY INVEST IN UXA?

With a market valuation of under \$20 million, UXA provides compelling value given:-

1. NEW BASE METALS (Zn, Pb & Cu Au) PROJECT

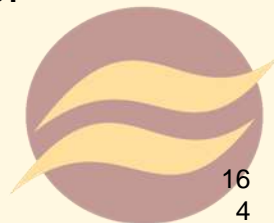
- Dome 5 Zn-Pb-Ag Discovery – potential for new zinc resource,
 - Recent drilling shows further potential
- Kalkaroo-style Cu-Au geophysical targets
- UXA has significant base metals experience

2. EXPOSURE TO URANIUM EXPLORATION

- Major Indian company, Reliance, JV partner for Arnhem Land uranium exploration – Nabarlek North, proximity to U40 prospect
- New sandstone – U projects in WA, project pipeline

3. CASHFLOW BUSINESS

- Exclusive PFN technology
- USA growth strategy – new borehole logging business, major international client Cameco, cash flow positive





UXA Resources Limited

ABN 65 112 714 397

Contact details:

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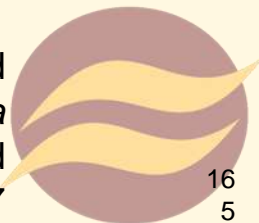
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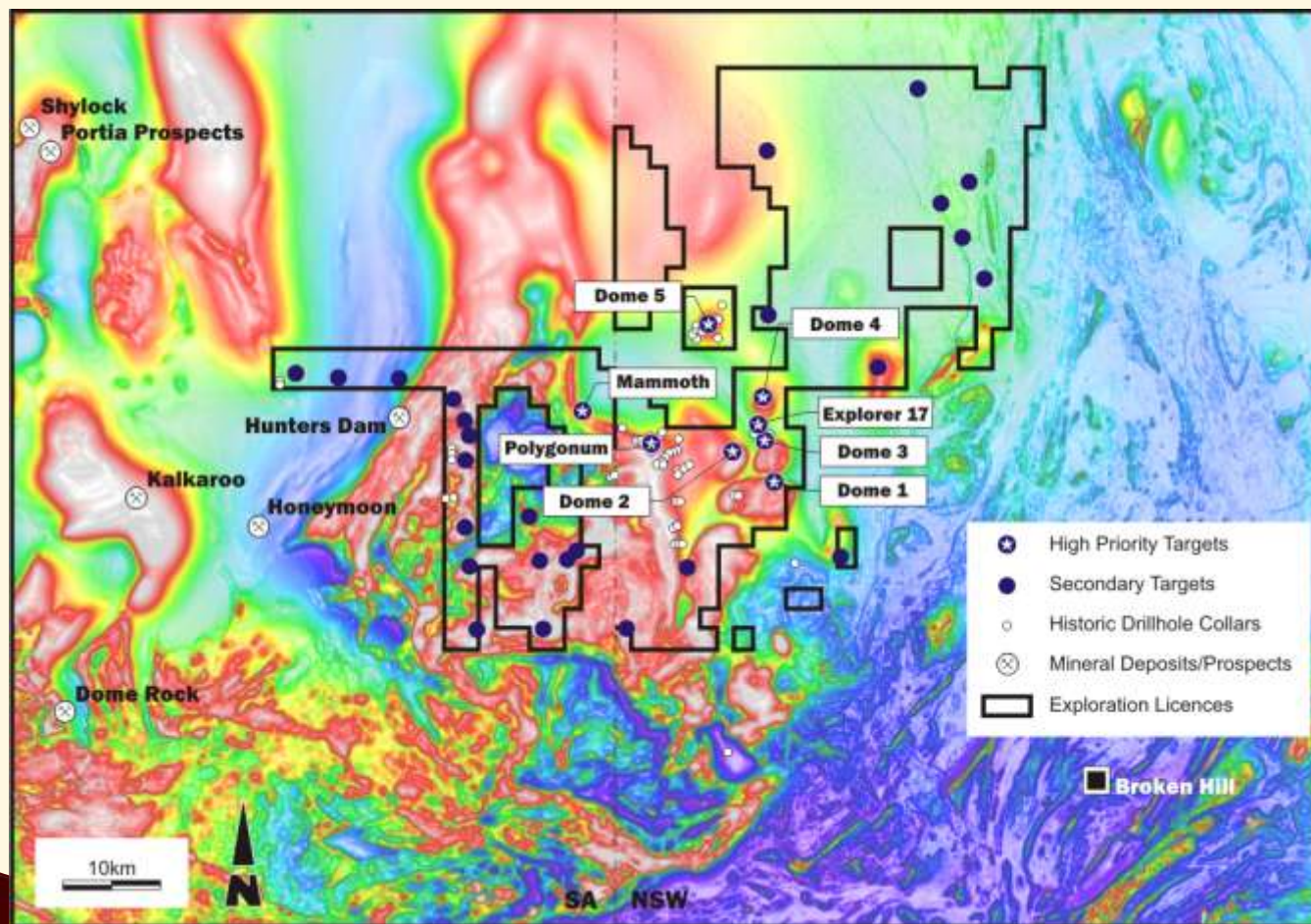
ASX: UXA

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APPENDIX

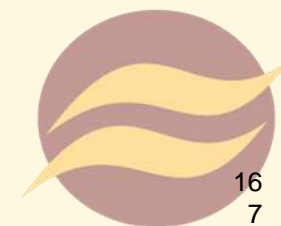
Mundi Plains/Junction Dam Cu - Au and Pb-Zn Potential



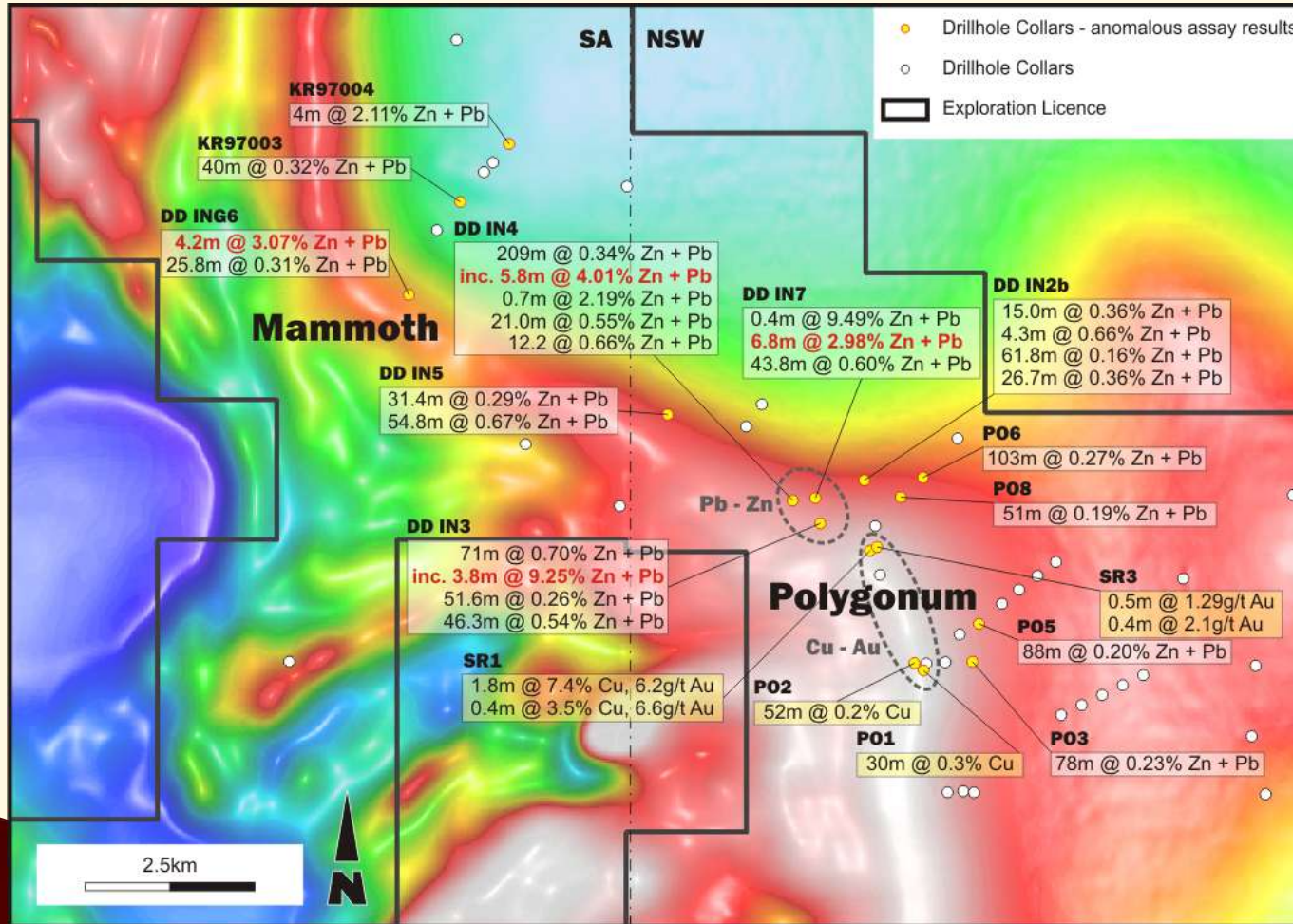
Data review of geophysical targets is underway; this includes targets for MVT Zn-Pb-Ag as well as IOCG style Cu-Au deposits

Magnetic features similar to Kalkaroo Cu-Au deposit (SA – Havilah Resources Ltd 62.5Mt @ 0.52%Cu, 0.48g/t Au)

Cainozoic cover rocks get thinner to the south (50-100m cover)

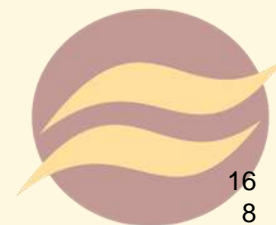


Mundi Plains/Junction Dam Cu - Au and Pb-Zn Potential



Mammoth-Polygonum area shows considerable Cu-Au and Pb-Zn potential with very anomalous intersections in historical widely spaced drill holes.

Historical data is currently being compiled in preparation for an exploration program later in the year.



PROMPT FISSION NEUTRON (PFN)



- Unique borehole logging tool provides immediate and fool-proof uranium analysis within the borehole by using neutron activation to measure ^{235}U
- Overcomes problem of uranium disequilibrium prevalent in sandstone-hosted U deposits extracted by in-situ leach – **accounts for 36% of world U production**
- PFN used in discovering Australia's most recent uranium mine – Beverley – and the Four Mile mine development in South Australia and is in daily use at some uranium projects in the USA
- **PFN technology is owned 100% by UXA and is available from GAA Wireline**

