



encounter
RESOURCES LIMITED

ASX : ENR

Australian Uranium Conference
23 July 2008

***Uranium and Base Metals in WA
Commodity Diversity – Geographic Focus***

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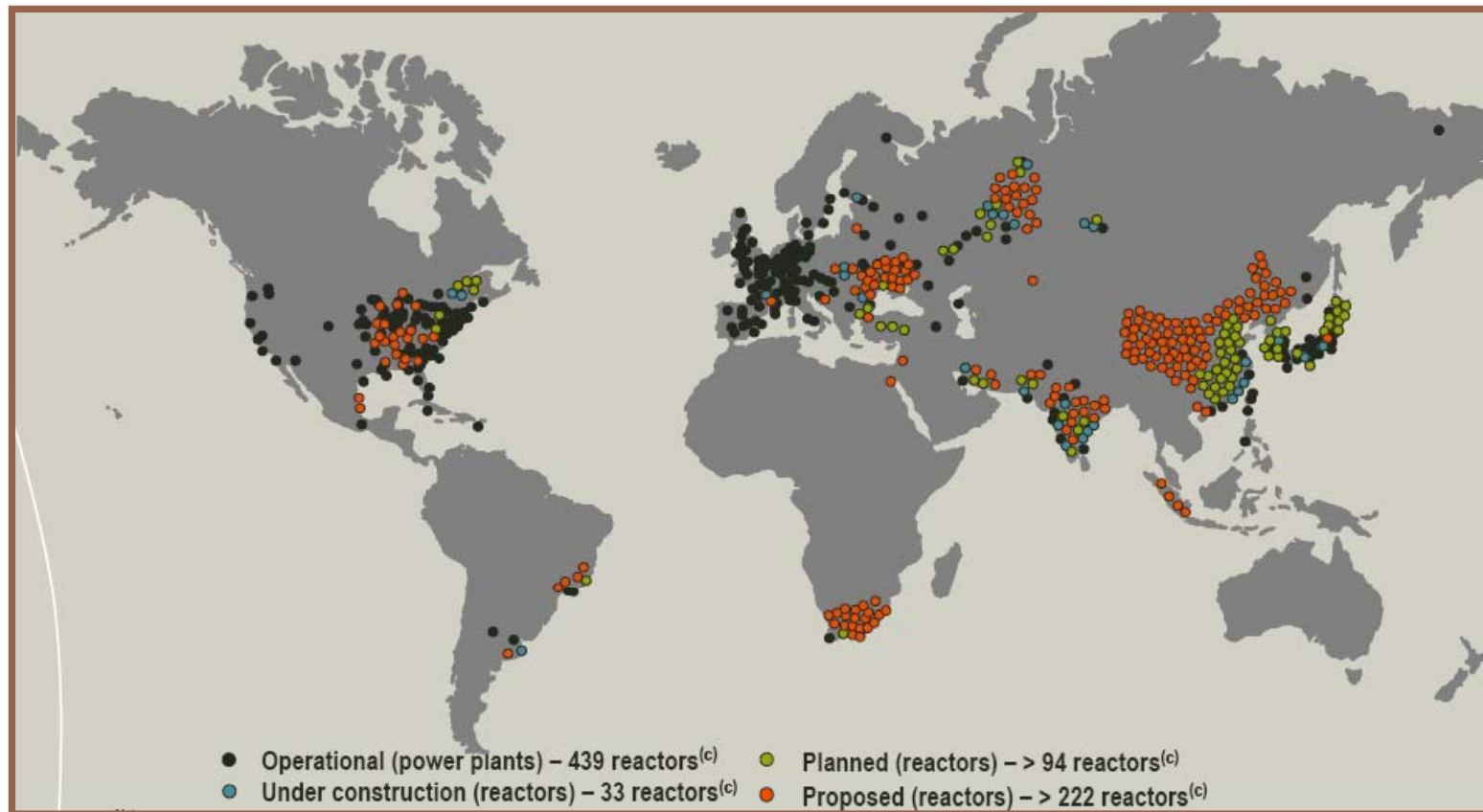
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The information in this report that relates to Exploration Results is based on information compiled by Mr. Peter Bewick who is a Member of the Australasian Institute of Mining and Metallurgy. Mr. Bewick is a full time employee of Encounter Resources Ltd and has sufficient experience which is relevant to the style of mineralisation under consideration to qualify as a Competent Person as defined in the 2004 Edition of the 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr. Bewick consents to the inclusion in the presentation of the matters based on his information in the form and context in which it appears.

The information in this presentation that relates to Mineral Resources for the Hillview Uranium Project, is based on information compiled by Mr Neil Inwood who is employed by Coffey Mining Ltd. Mr Peter Bewick from Encounter has consented to a joint sign off for the Resource, Mr Bewick taking responsibility for the quality and reliability of the drillhole database and Mr Inwood is responsible for the grade estimate and classification of the resource. Messrs Inwood and Bewick have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they have undertaking to qualify as a Competent Person as defined in the 2004 Edition of the “Australasian Code for Reporting of Mineral Resources and Ore Reserves”. Mr Bewick has reviewed the form and context in which the resource information appears and consents to the inclusion in this presentation.

Nuclear Power Reactors – Existing & Planned



Source: (c) World Nuclear Association information as at 17 October 2007, reproduced in BHP Billiton, 2007, *BHP Billiton and Rio Tinto: A Matter of Value*, BHP Billiton, Melbourne, p 29.

“I have never seen a credible scenario for reducing emissions that did not include nuclear energy”

Yvo De Boer, Executive Secretary IPCC, Bali Dec 2007

Summary

- ✓ **Experienced Team** - former WMC/BHP Billiton executives who specialise in exploring for world class size deposits
- ✓ **Two pronged exploration strategy** - uranium and base metals in Western Australia
- ✓ **Track record as an aggressive and successful explorer** - Hillview discovery (10 Million lb U₃O₈ JORC Inferred Resource)

Commodity Diversity – Geographic Focus

Corporate Information

Issued Capital: 69m Ordinary Shares
2.4m Employee Options

Market Cap: \$19m @ \$0.28/share

Cash (30/6/08): \$4.7m

People

Paul Chapman - Chairman

Will Robinson - Managing Director

Peter Bewick - Exploration Director

Jon Hronsky - Non-Executive Director

Kevin Hart - Company Secretary



Experienced team of former WMC / BHP Billiton executives

Project Portfolio

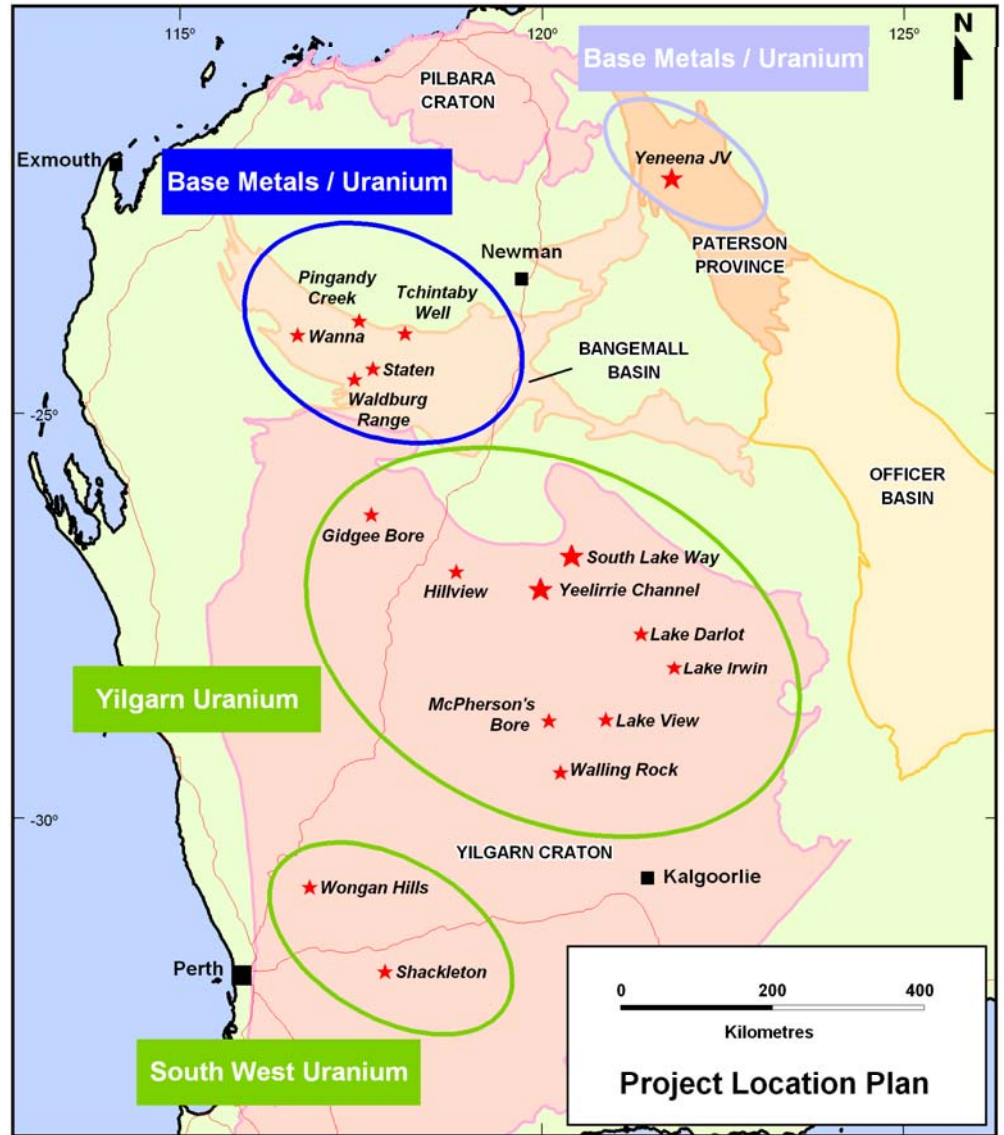
Uranium

YILGARN – Calcrete Uranium

PATERSON PROVINCE – Unconformity Uranium & Base Metals

Base Metals

BANGEMALL BASIN – SEDEX ‘Century Style’ Base Metals



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Project Portfolio

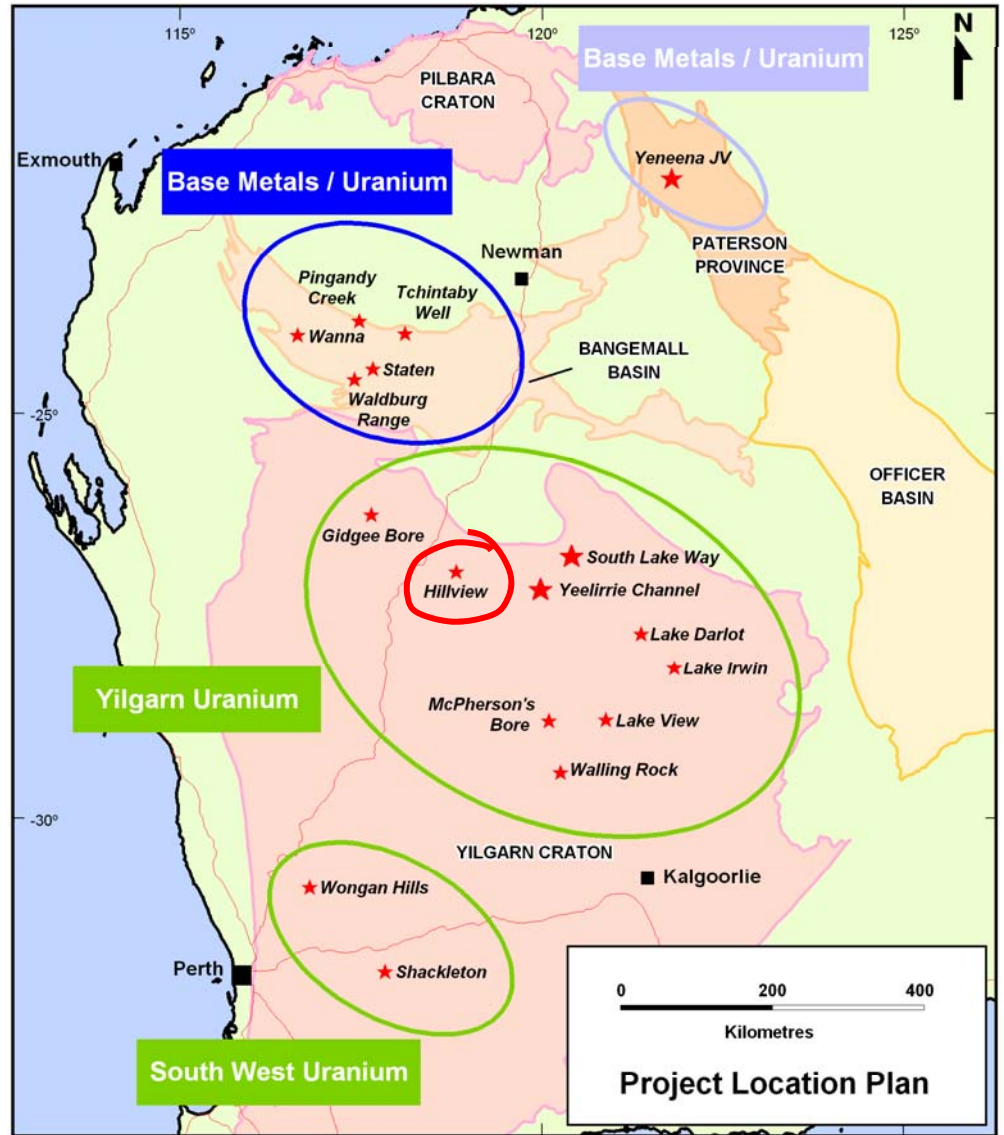
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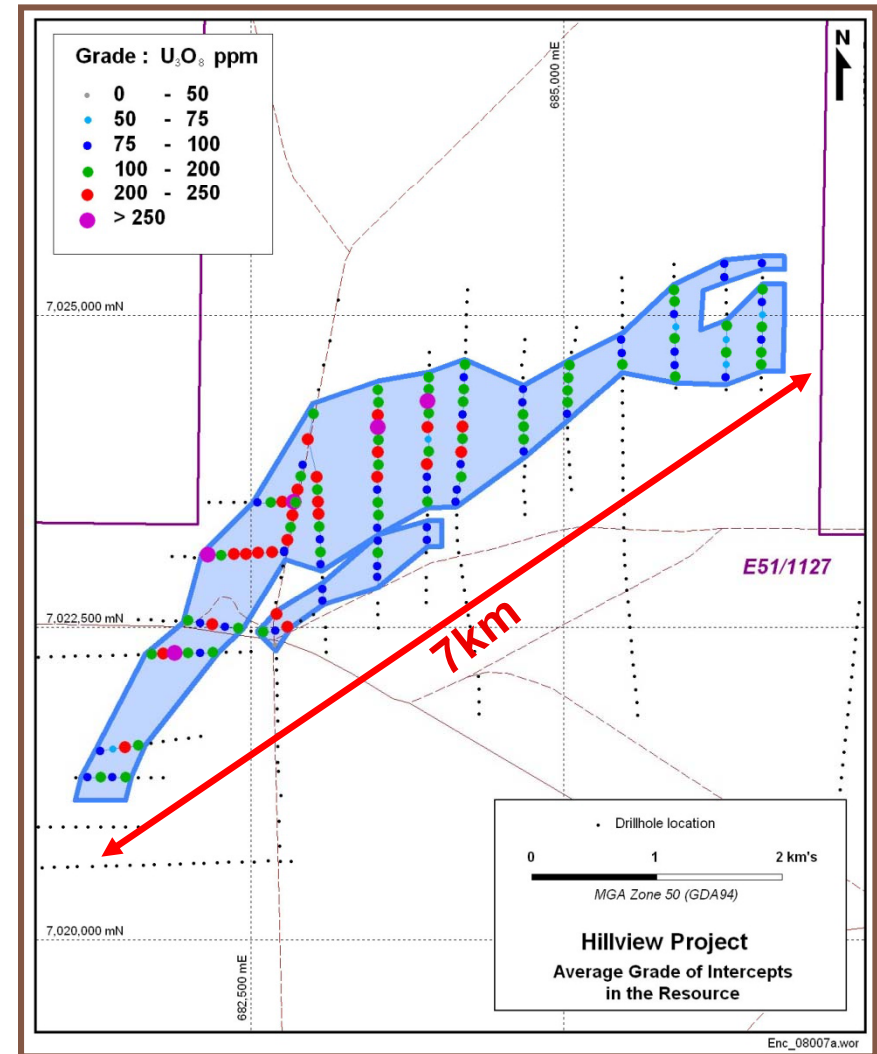


Hillview Project

Large scale calcrete hosted uranium deposit

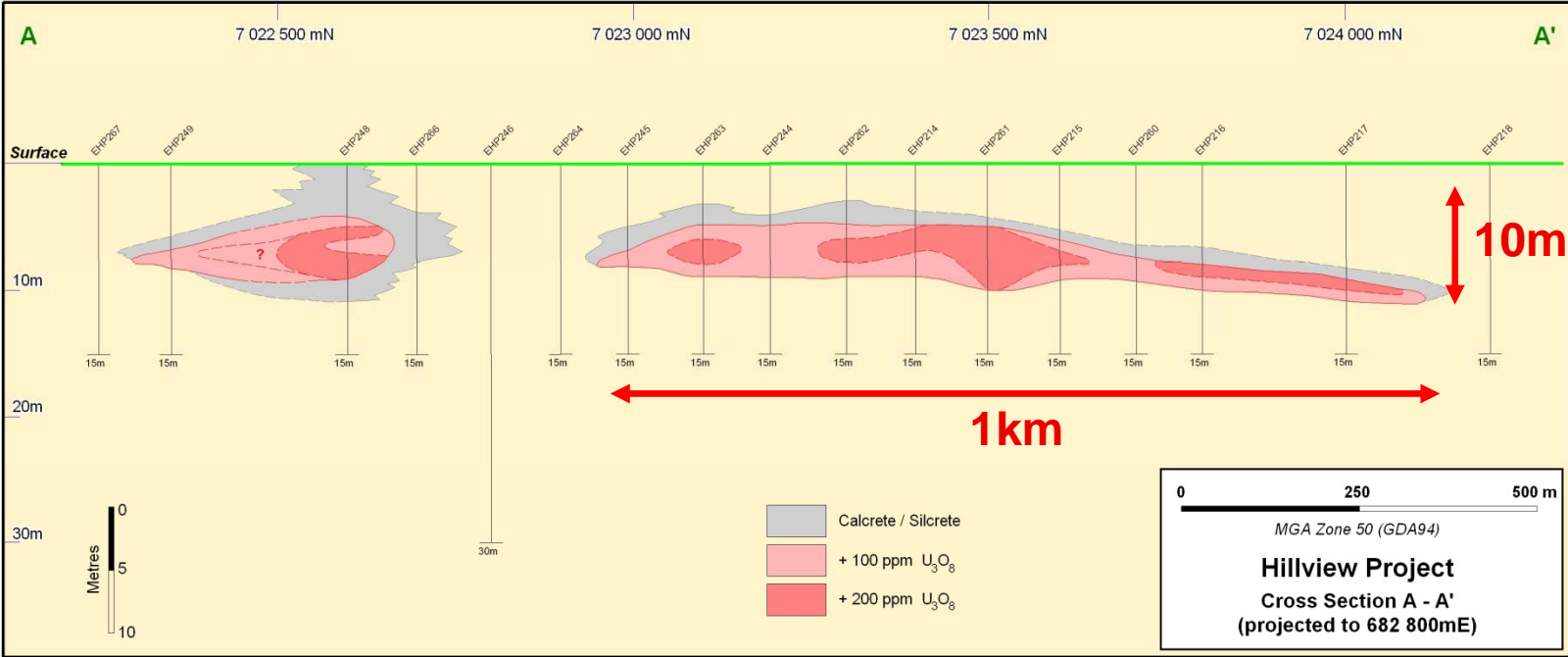
- JORC Inferred Resource* of 27.6 million tonnes, averaging 174ppm U_3O_8 (100ppm cut off) for a contained content of **10.6 million lbs U_3O_8**
- Entire resource within 15 metres of surface
- Consistent body of mineralisation with minimal internal dilution

(*see ASX release dated 10 July 2008)



Hillview Project

Large scale calcrete hosted uranium deposit



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The Hillview Inferred Resource is a flat lying, near surface, consistent body of uranium mineralisation

Project Portfolio

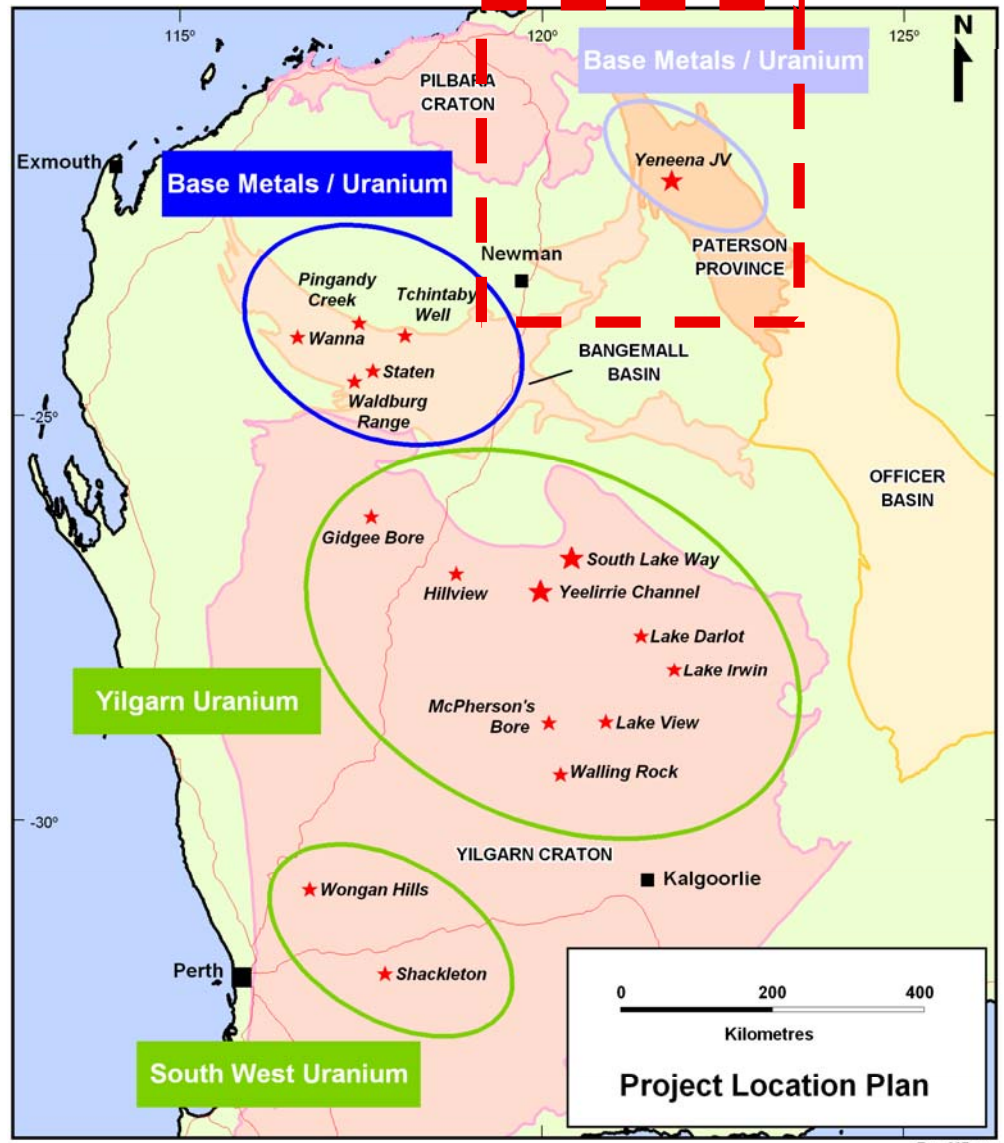
Uranium

YILGARN – Calcrete Uranium

**PATERSON PROVINCE –
Unconformity Uranium & Base Metals**

Base Metals

BANGEMALL BASIN – SEDEX ‘Century Style’ Base Metals

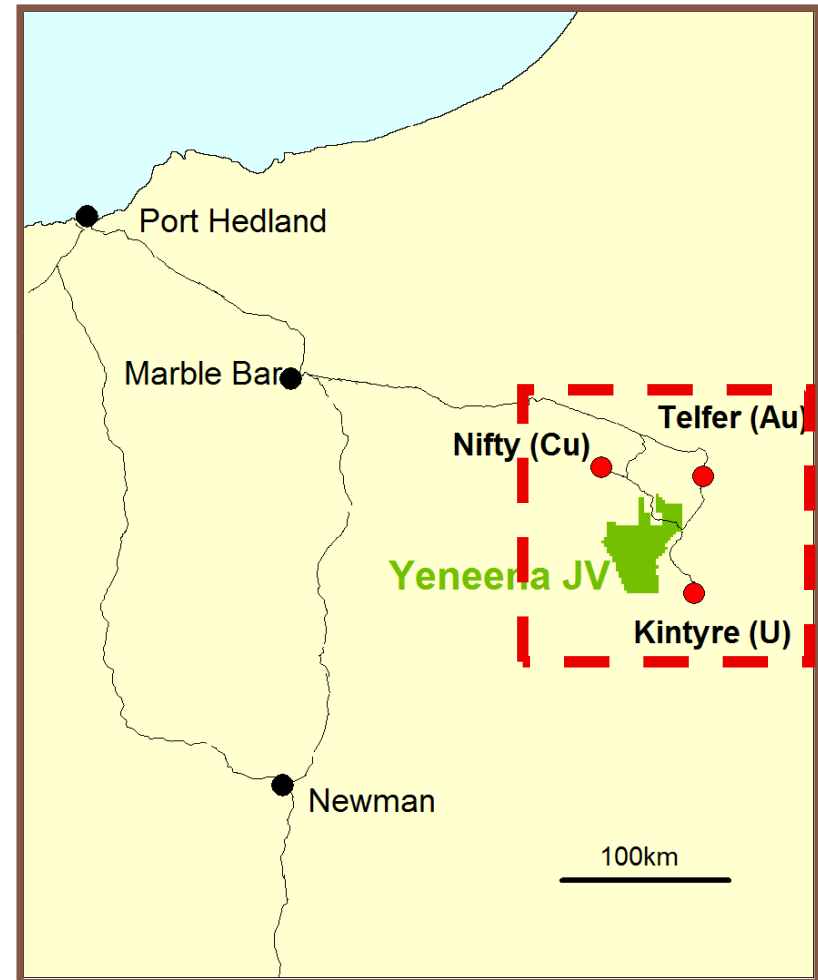


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Paterson Province – Yeneena JV

World class mineral province for base metals and unconformity uranium

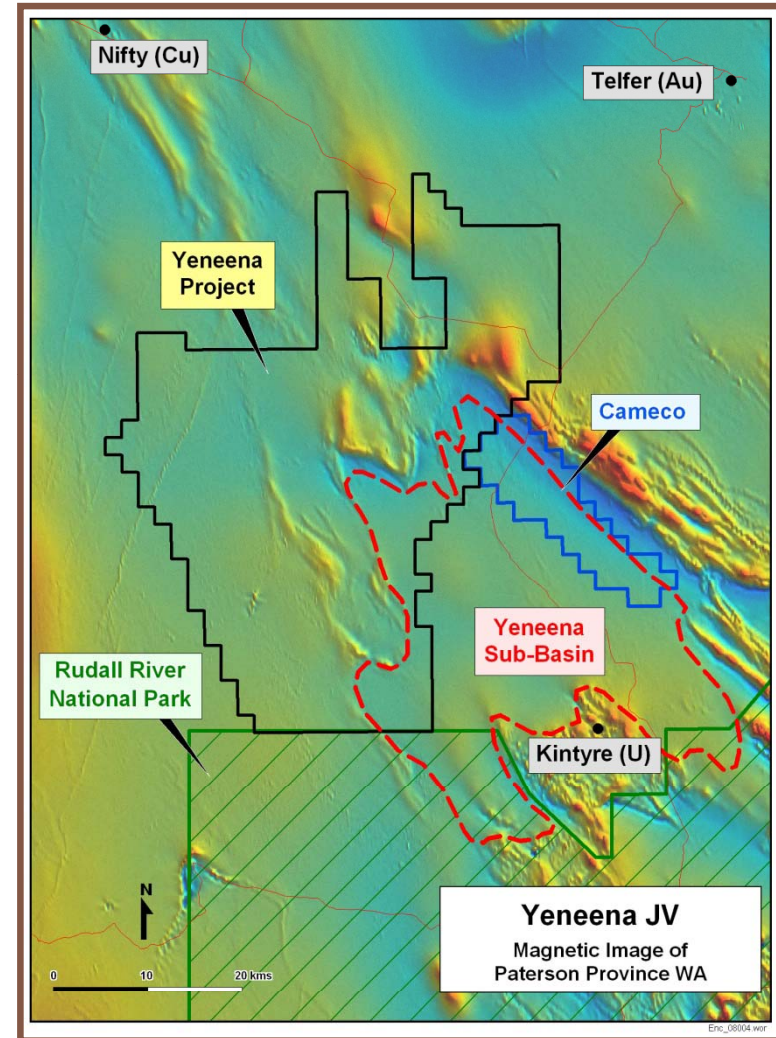
- ENR earning 75% interest
- Joint Venture with Barrick Gold
- 1500 km² in under-explored Proterozoic belt hosting three world class mineral deposits



Paterson Province – Yeneena JV

World class mineral province for base metals and unconformity uranium

- Key structural position in highly endowed mineral belt
- Basin margin replicates the geological setting that hosts the Kintyre uranium deposits to the south.
- 18,000 metres of historical drilling re-assayed for uranium and base metals
- Airborne EM survey in progress



ENR earning 75% interest

Project Portfolio

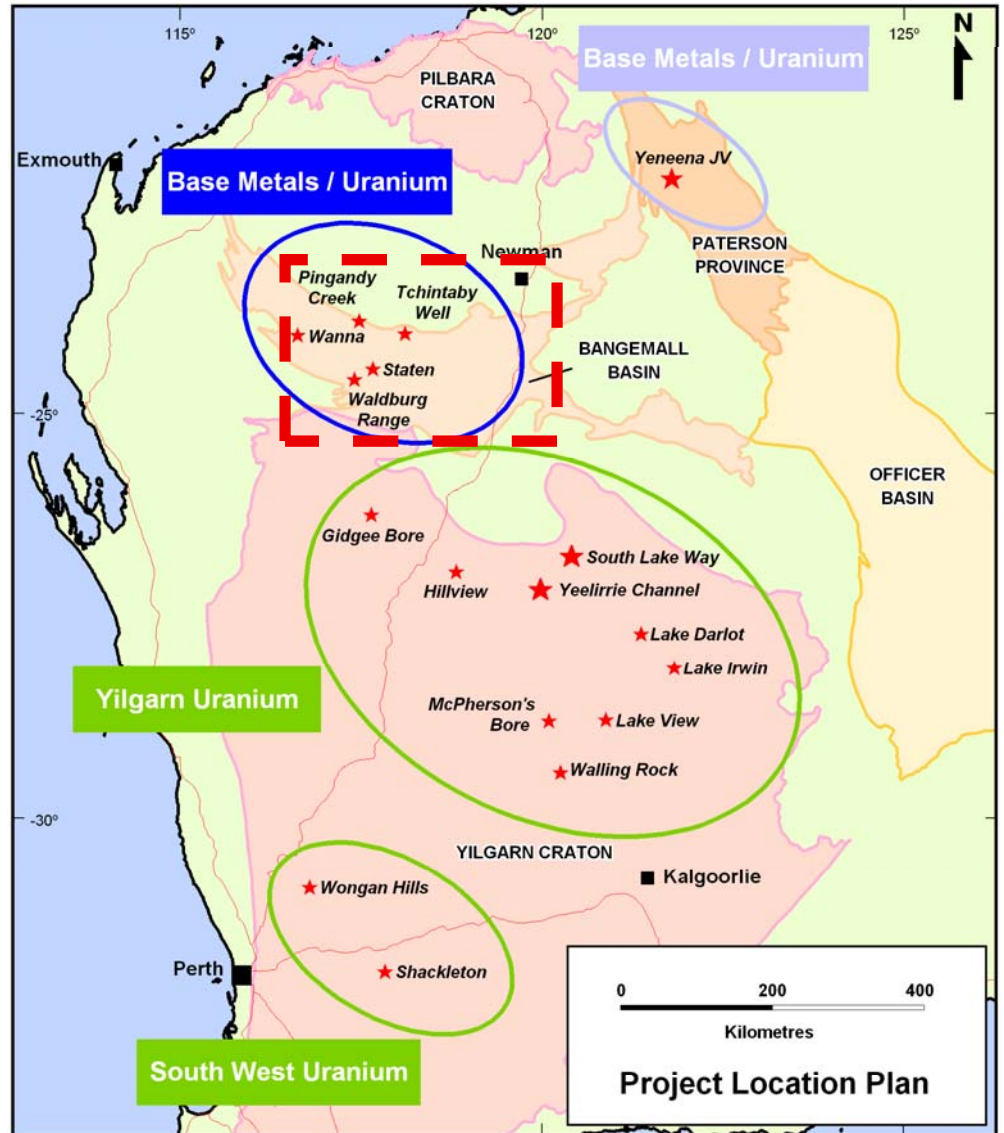
Uranium

YILGARN – Calcrete Uranium

PATERSON PROVINCE – Unconformity Uranium & Base Metals

Base Metals

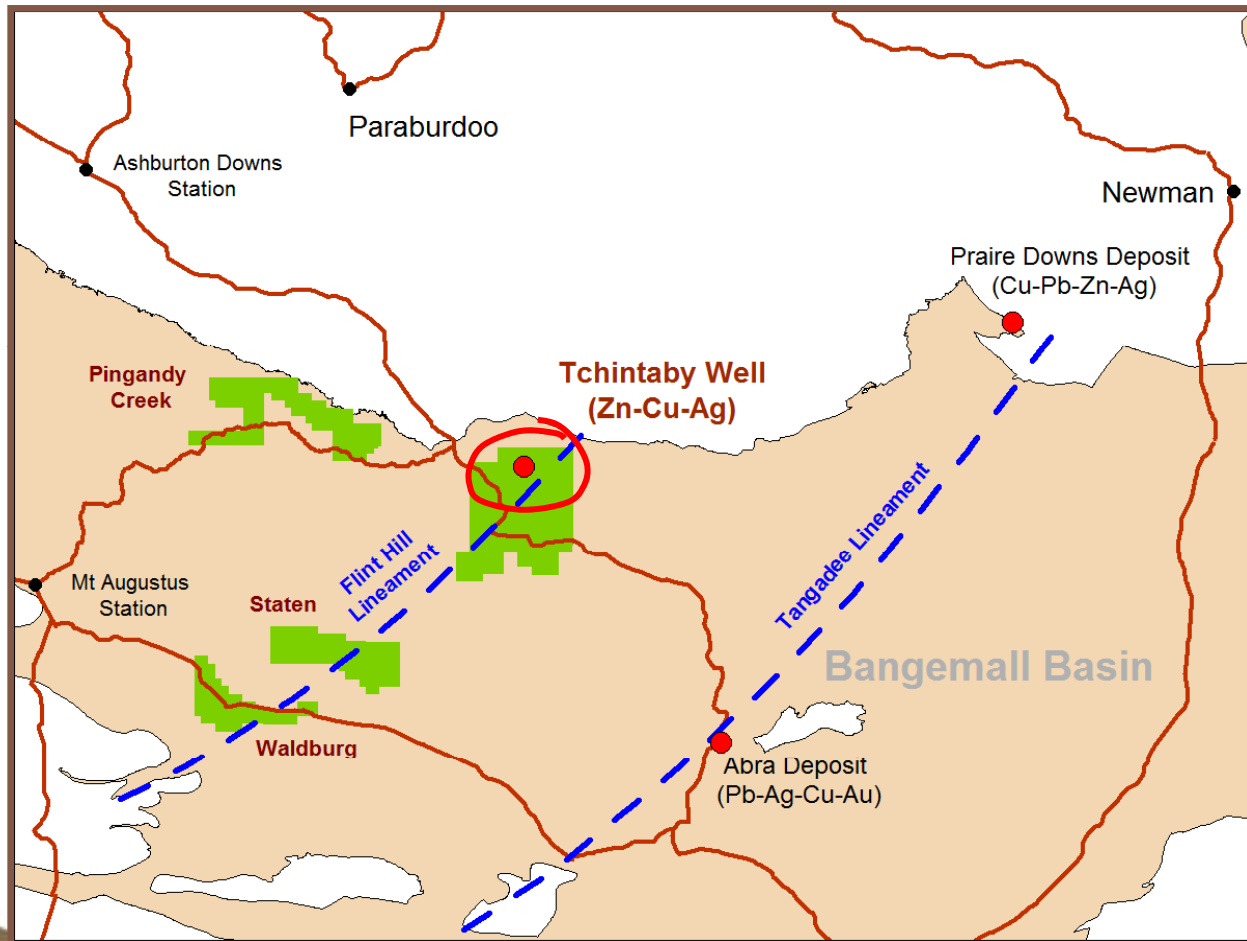
BANGEMALL BASIN – SEDEX
'Century Style' Base Metals



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Bangemall Basin – Base Metals

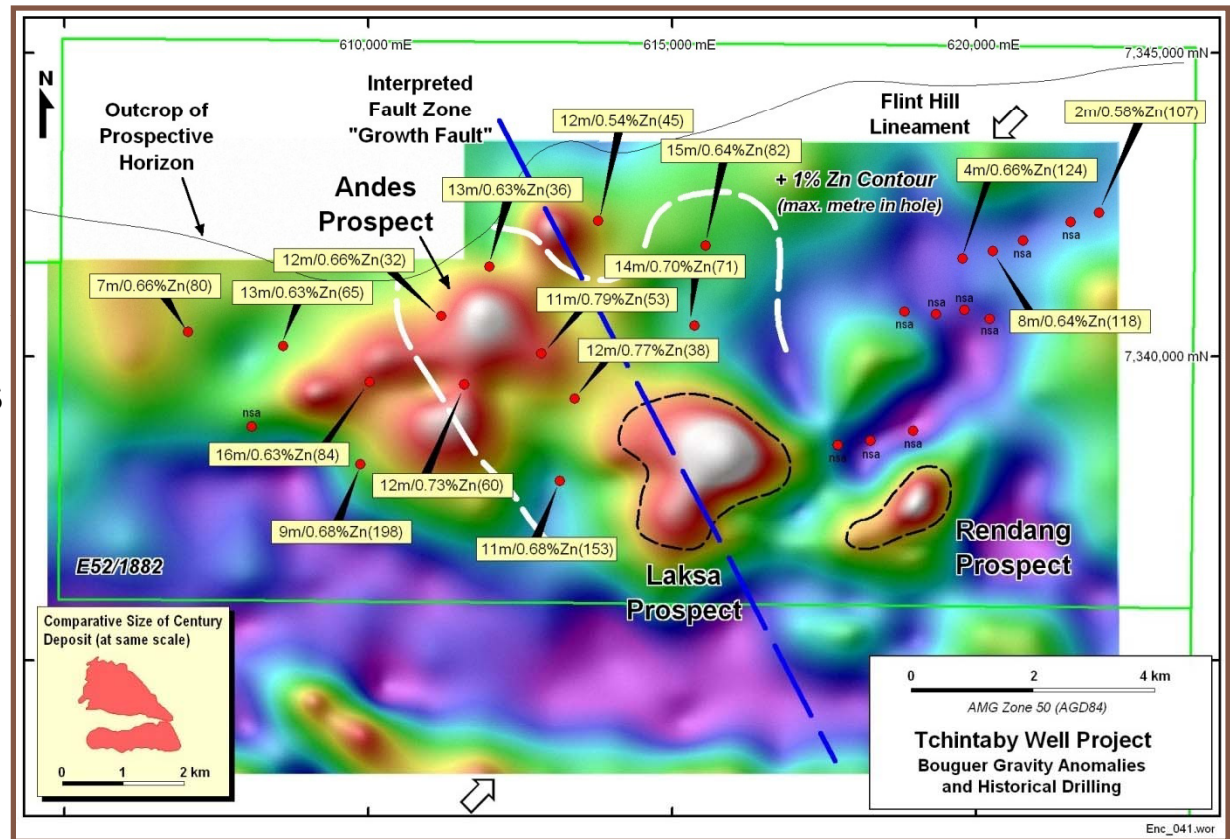
Targeting Century / McArthur River HYC analogue in WA Proterozoic basins



Tchintaby Well

Large mineralised system with high quality drill targets defined

- Typical CRA intersections 10 to 15 metres thick :
Zn - 0.5 to 1.0%
Cu – 500 to 1000ppm
Ag - 5 to 15g/t
- Significant mass anomalies identified
- 3D modelling indicates target depth 150-250m



Aggressive Forward Program...

Uranium

Track record as an aggressive and successful explorer

- ✓ Hillview met testing
- ✓ Yeneena - airborne EM & uranium re-analysis program interpretation - Aug 08
- ✓ Yeneena - ground geophysics - Oct 08

Base Metals

Quality base metals projects in WA Proterozoic basins

- ✓ Pingandy drilling commences, 4 targets - Aug 08
- ✓ Tchintaby Well drilling to follow
- ✓ Yeneena - progressing base metals targeting
- ✓ Wanna / Waldburg gravity - Sep 08

The Drivers for Investment...

- ✓ 10 million pound, near surface U_3O_8 Inferred Resource at Hillview
- ✓ Largest uranium exploration landholder in the Kintyre region. The next major phase of uranium exploration will focus on this region.
- ✓ ENR project targeting expertise and demonstrated rapid project progression
- ✓ Advanced, large scale base metals projects with compelling drill ready targets



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