



Encounter Resources Limited

(ASX Code: ENR)

AMEC Investing in Mining Stocks Forum

6 May 2006

Will Robinson – Managing Director

www.encounterresources.com.au

Agenda

- **Company Strategy**
- **Background**
- **Project Portfolio**
- **Exploration Program**

Strategy

After a 20 year virtual hiatus in uranium exploration activity in WA an exciting opportunity exists to:

- **Apply modern targeting and exploration technologies to define new uranium resources**
- **Build an inventory of uranium resources to capitalise on a change in the regulatory environment**
- **Position Encounter to become an energy producing resource company**

Company History

A deliberate two year plan from concept to first drill hole...

- | | |
|----------------------|--|
| June 2004 | Encounter founded |
| October 2004 | Identified the potential future value of high quality uranium exploration projects in WA |
| December 2004 | Commenced regional targeting and land acquisition program to secure uranium projects |
| April 2005 | JV with Avoca Resources Ltd to earn 60% of the uranium rights on the Lake Way South tenement |
| March 2006 | Listed on the Australian Stock Exchange (\$5m IPO) |

Key Personnel

Quality team with a proven track record

Paul Chapman (Non-executive Chairman)

Managing Director Reliance Mining, Chief Financial Officer Minara Resources

Will Robinson (Managing Director)

WMC Business Planning Manager - Nickel, Vice President Marketing, Commercial Manager – Kambalda

Peter Bewick (Exploration Director)

WMC Exploration Manager North America, Exploration Manager - Nickel

Corporate Structure

Issued Capital: 60m Ordinary Shares (31.5m escrowed)
0.1m employee options (20c)

Market Cap: \$25m

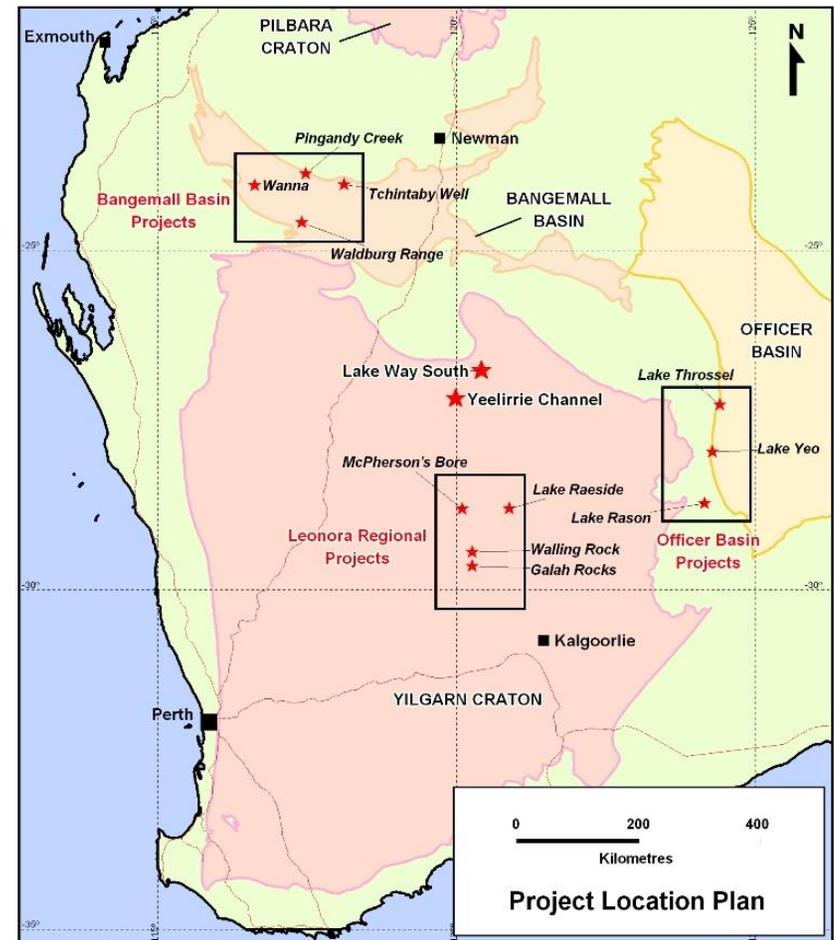
Current Cash: \$4.6m

Top 20 shareholders: 66% of Ordinary Shares

Project Portfolio

Early mover strategy resulted in high quality, strategic uranium tenement holding in Western Australia

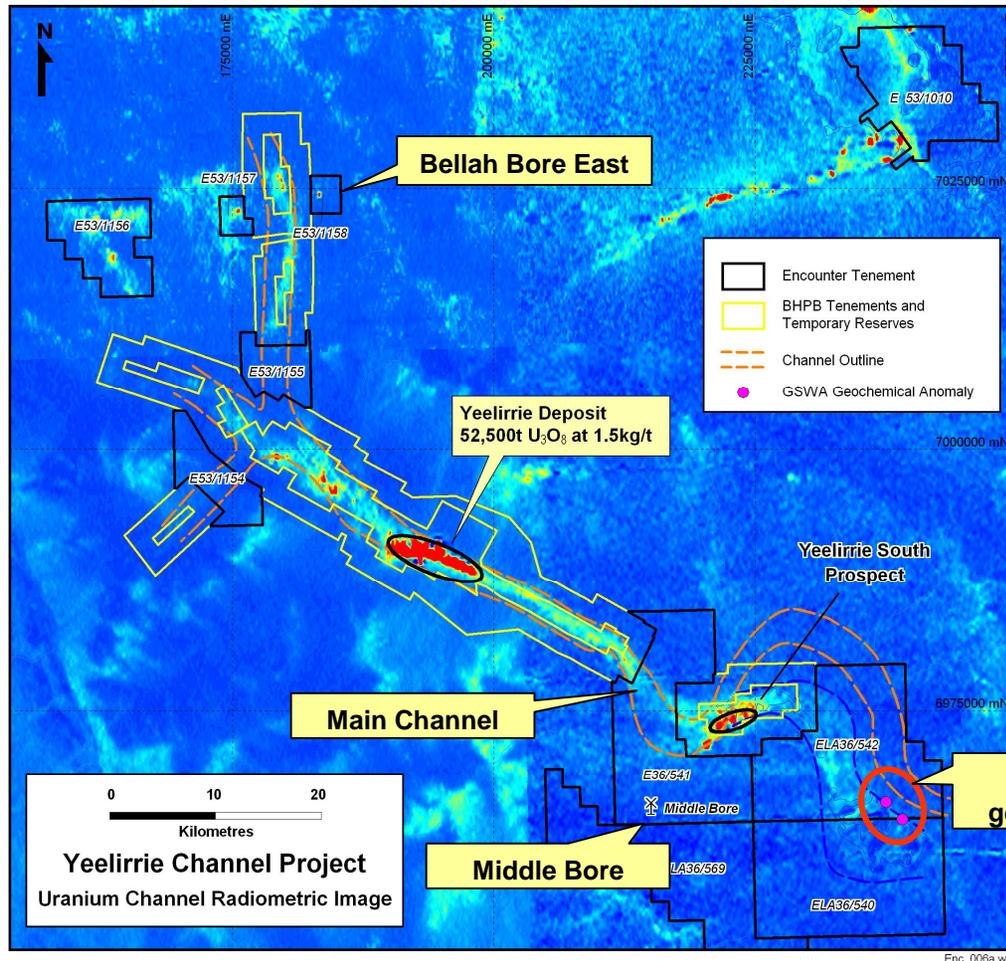
1. Yeelirrie Channel
2. Lake Way South
3. Leonora Regional
4. Officer Basin
5. Bangemall Basin
6. WA Regional



All projects Encounter 80% & Avoca 20%, except Lake Way earning 60%

Yeelirrie Channel

40 strike kms of the mineralised palaeochannel

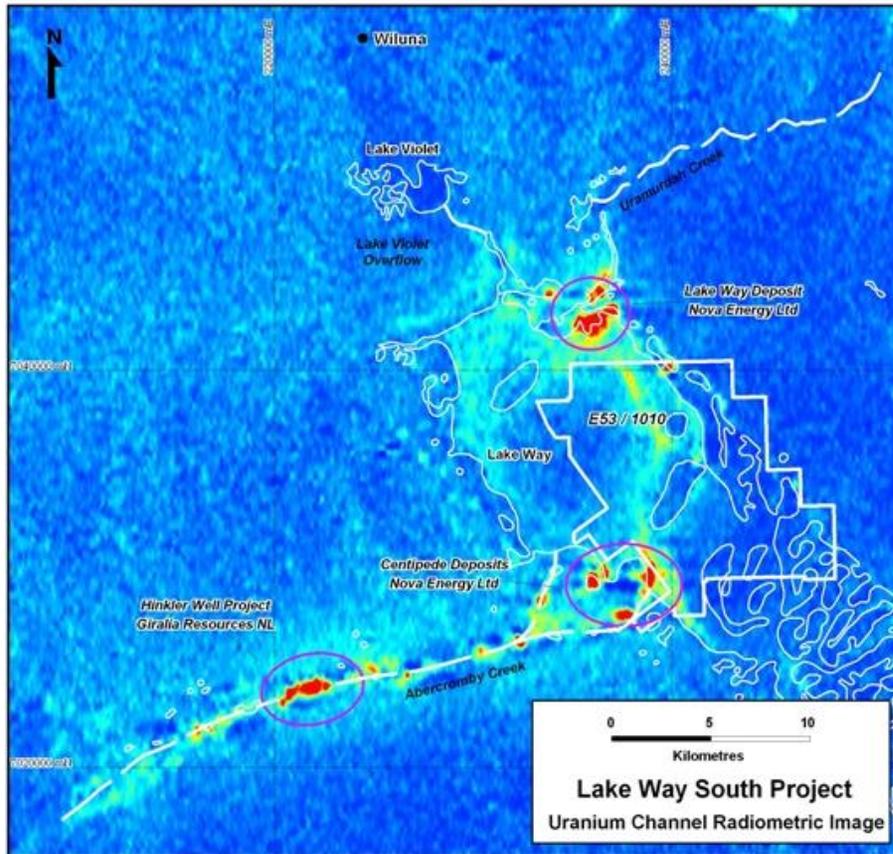


- Numerous areas of interest in 1,000 km²
- Reviewing historical data within Main Channel
- Strong, unexplained geochemical anomaly defined at Yeelirrie South
- First phase of the drilling focused on Bellah Bore East and Middle Bore

...drilling to commence in May 06

Lake Way South

Lake region between Nova Energy's Lake Way and Centipede deposits



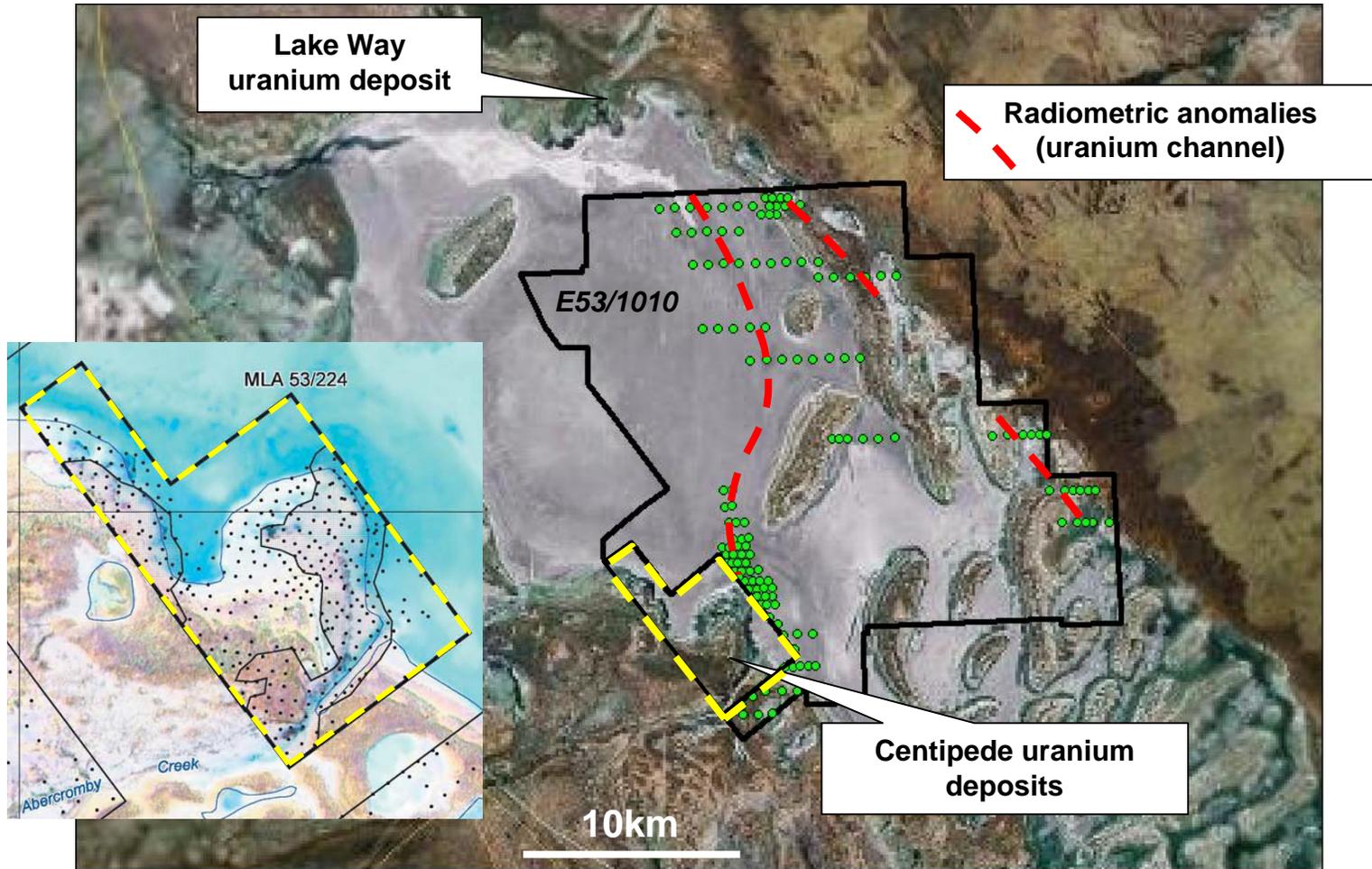
Encounter earning 60% of the Uranium Rights from Avoca

- 12km of prospective drainage system between known uranium deposits
- Historical intersection of 0.45m @ 787ppm U_3O_8
- Centipede mineralised trend remains open
- Field validation of eastern radiometric anomaly

...drilling to extend known mineralisation

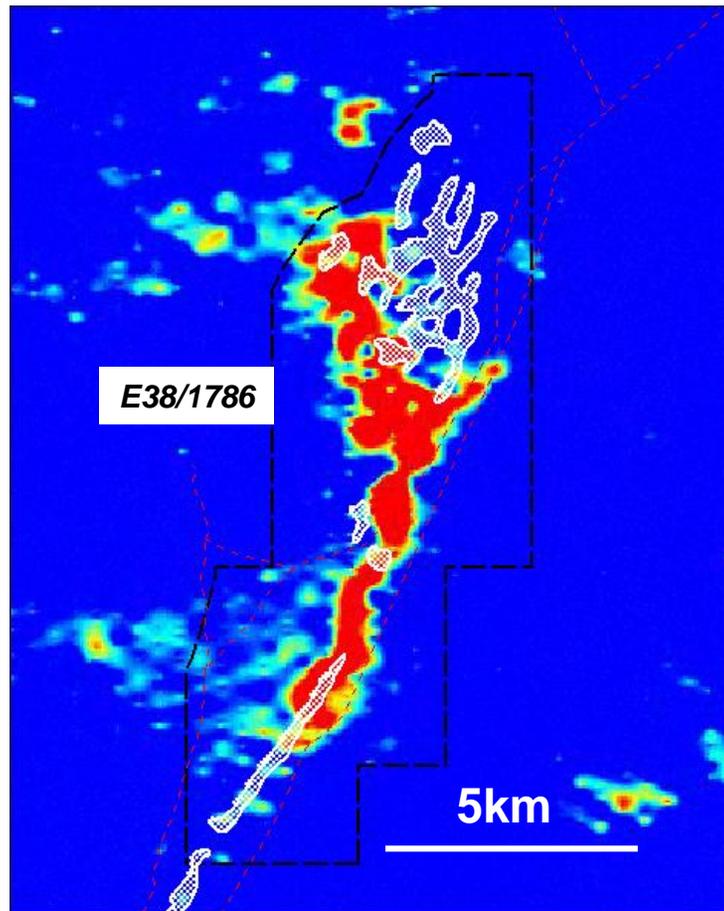
Lake Way South

...120 hole program due to commence June 2006



Officer Basin

Throssell - Large untested radiometric anomaly with mapped calcrete

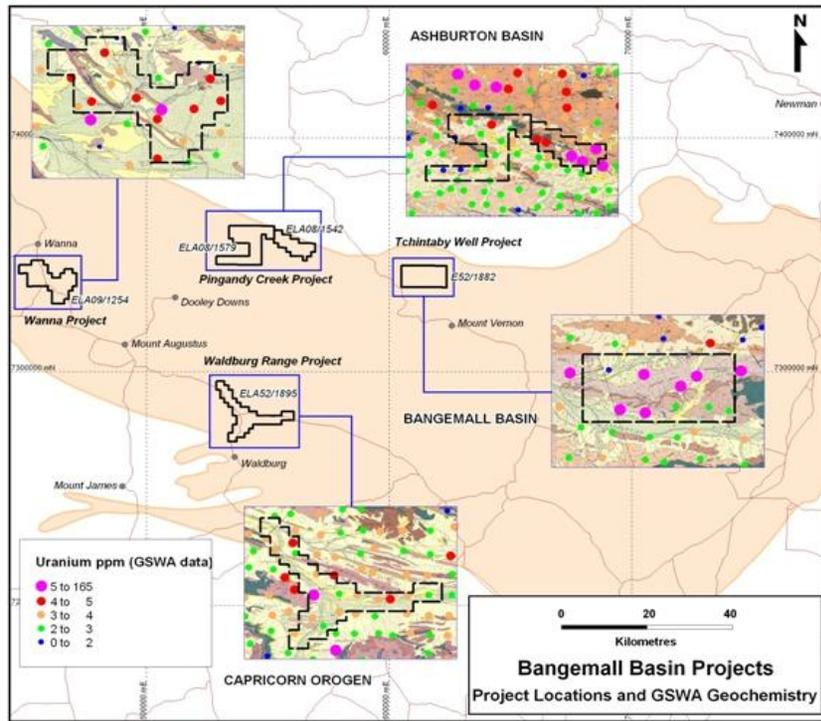


- 10km long uranium series radiometric anomaly
- Interpreted channel environment covered by Recent sediments
- Outcropping calcrete zones within major drainage system

**...drilling proposed for
December 06**

Bangemall Basin

Jabiluka/Ranger (unconformity) style uranium targets

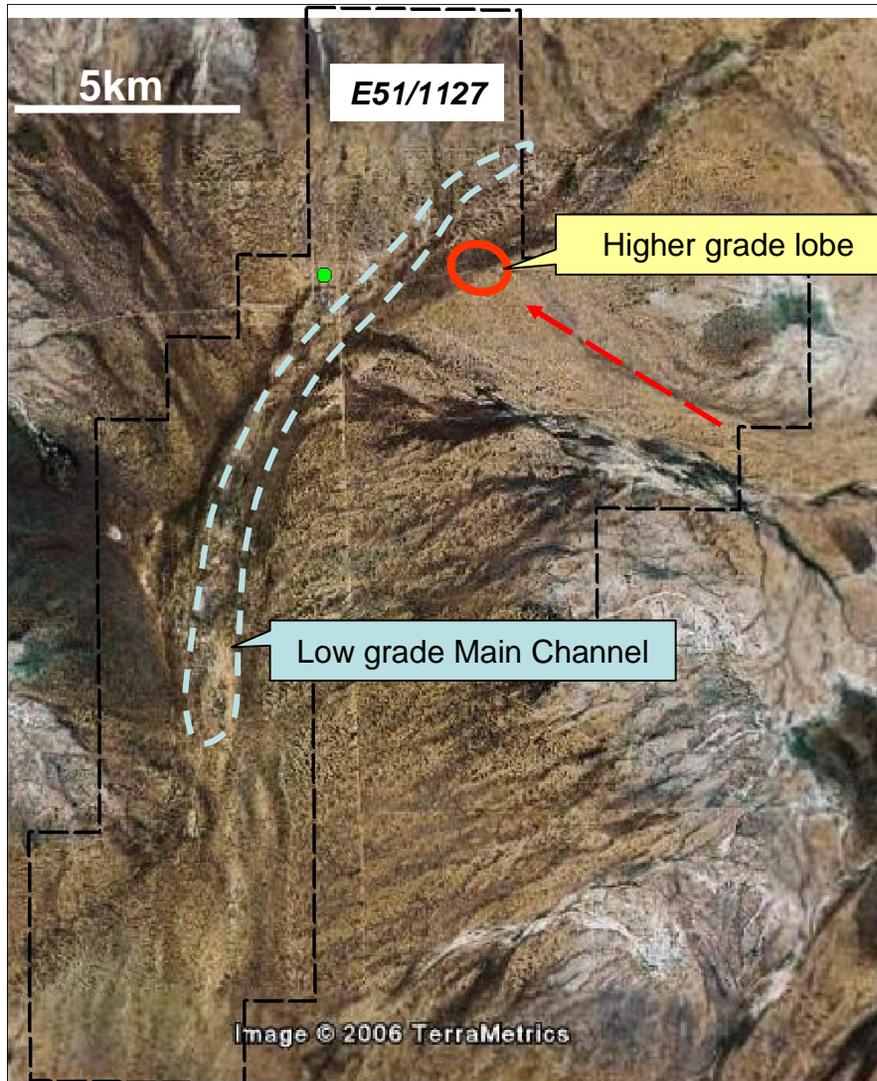


- Prospective geological setting for Jabiluka style uranium mineralisation
- Discrete uranium geochemical anomalies Mesoproterozoic /Palaeoproterozoic margin
- Numerous zones of calcrete mapped within associated drainage systems
- Multi commodity potential - 1996 CRA intersected 12m @ 1.1% Zn and 16g/t Ag at Tshintaby Well

...strong geochemical anomalies on major unconformity

WA Regional Projects - Hillview

Historic uranium mineralisation with higher grade potential

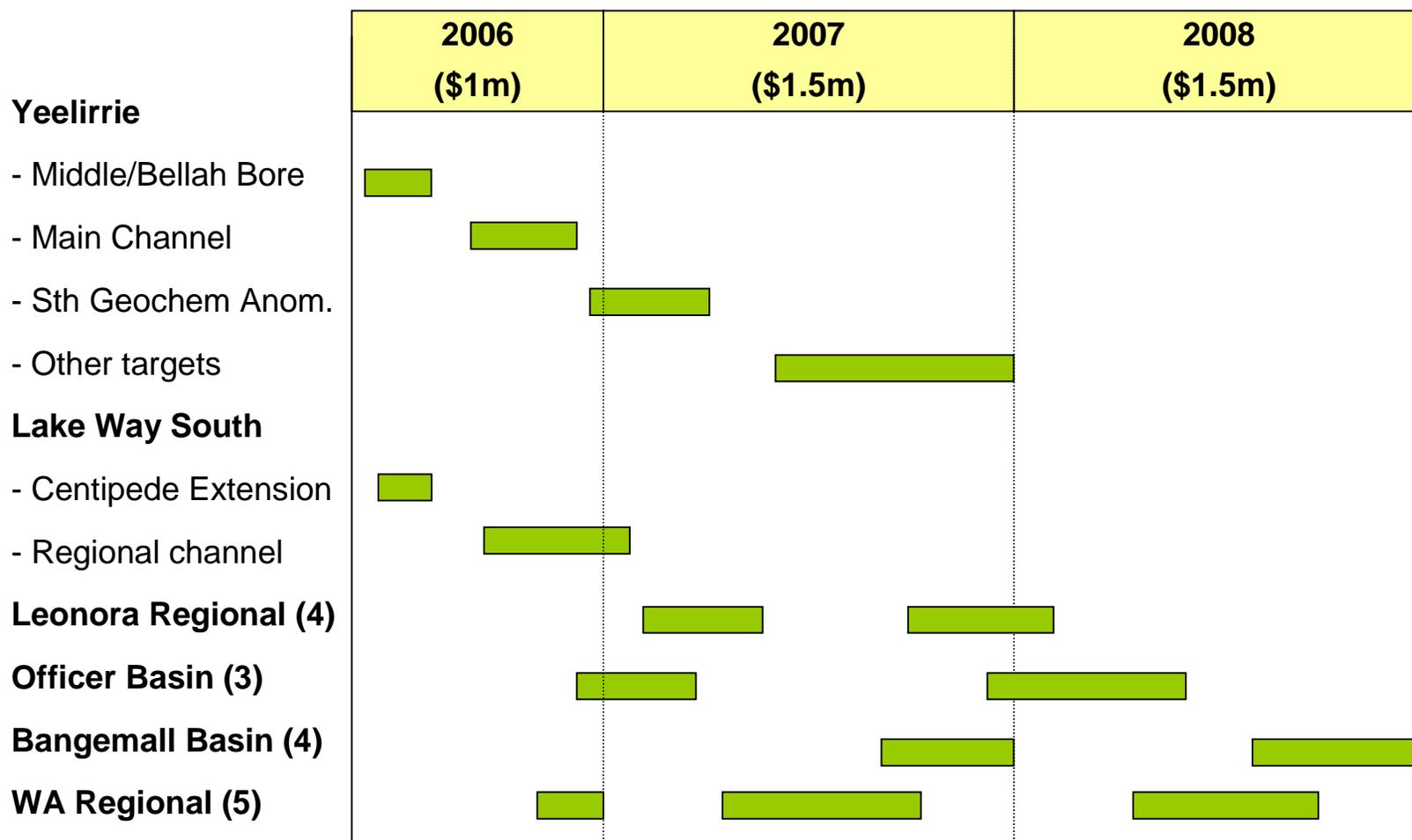


- 15km long lower grade (100-200ppm U) mineralised channel
- Higher grades noted in potential tributary
 - 0.46m @ 970ppm
 - 0.45m @ 865ppm
 - 0.3m @ 1001ppm
- Untested to the east of eastern calcrete lobe

...drilling early 2007

Drilling Programs

Robust project pipeline with early drill targets



Summary

An exciting opportunity for brownfields and greenfields discoveries

- Management team with successful track record
- High quality, strategic uranium tenement holding in WA
- Apply modern exploration technologies to define new resources
- Three year exploration program
- First phase of drilling commencing in May 06



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