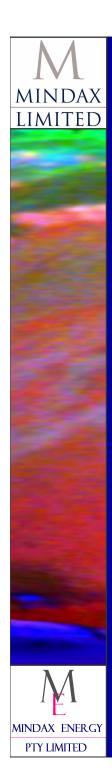


## MINDAX LIMITED

OVERVIEW – May 2006

Strictly Private and Confidential

MINDAX ENERGY PTY LIMITED



## Mindax Limited ABN 28 106 866 442

ASX Codes MDX, MDXO Listed Perth December 2004

### **Mindax Energy Pty Limited**

- **Issued Shares** 51.54 Million
- Options (Jun06) 8.75M
- Shareholders 454
- Share Price 19c
- 52 week trading range 9 - 24c
- Market Cap \$9.8M
- Cash \$2.4M

- Chairman **Gilbert George**
- Non-executive Director **Nicholas Smith**
- **Managing Director Greg Bromley**
- **Company Secretary Angelo Francesca**

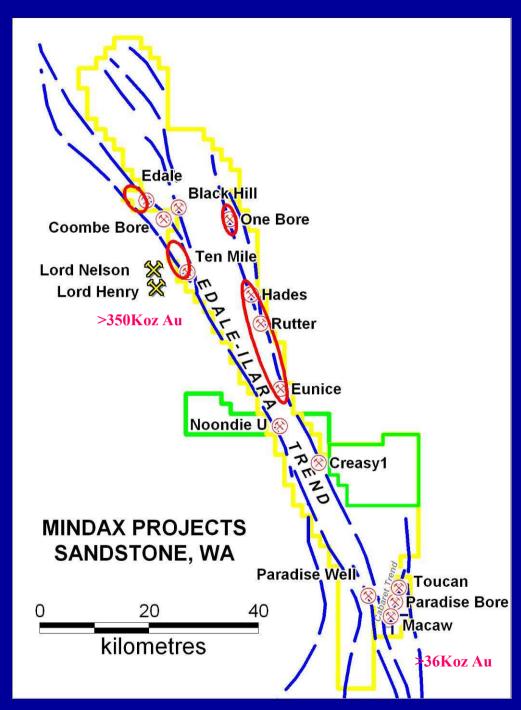
### Meekatharra **MINDAX** Wiluna LIMITED Murchison Domain Sandstone Mt Magnet YOUANM Geraldton TERRANE Leonora Paynes Find EASTERN GOLDFIELDS SUPER Southern TERRANE Cross **MINDAX PROJECTS PERTH** Domain BASIN GOLD NICKEL Kalgoorlie 🚶 URANIUM Southern Cross **GEOLOGICAL LEGEND PHANEROZOIC** Sediments **PERTH PROTEROZOIC** Granitoid gneiss and migmatite Norseman 🕺 **ARCHAEAN** Granitoid SOUTH WEST **Gneiss and migmatite** TERRANE Metasediment and gneiss Greenstone ALBANY FRASER BELT MINDAX ENERGY PTY LIMITED

## Project Areas

Tenements total 4,200 km<sup>2</sup>

Gold – 1745 km<sup>2</sup>
Uranium – 2410 km<sup>2</sup>
Nickel – 36 km<sup>2</sup>

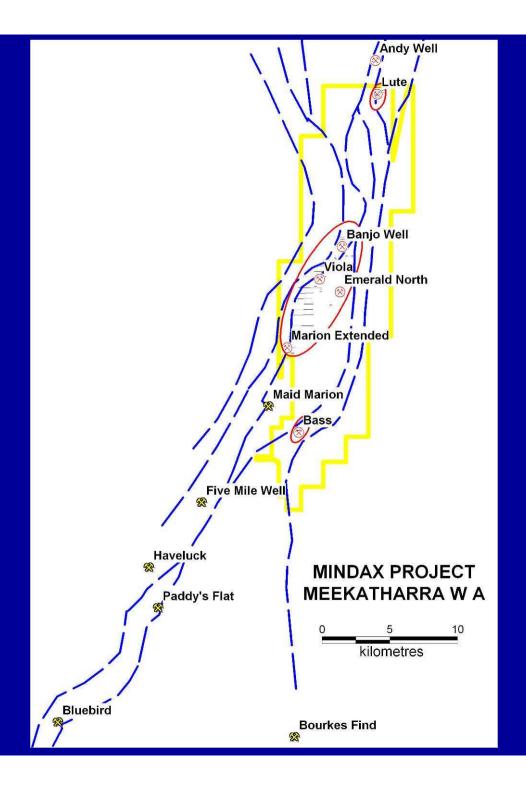
## **MINDAX** LIMITED PTY LIMITED



## Sandstone Projects

- Covers 150 km of Edale fault, 2,000 km<sup>2</sup>
- Emerging significant gold endowment
  - Troy's Lord's mines (>350 Koz),
  - Mindax's Paradise Bore resource (>36 Koz)
- Targets defined by geochemistry, structure
- Drill program of 10,000 metres underway
- Lake Noondie Uranium

## **MINDAX** LIMITED PTY LIMITED



## Meekatharra Projects

- On structure to the north of 5 Moz of historical production (Paddy's Flat and Bluebird)
- Wide spaced previous exploration but extensive shallow cover
- Drill targets defined from past drilling and structural analysis
- Drill program totalling 6,000m due in May

# **MINDAX** LIMITED

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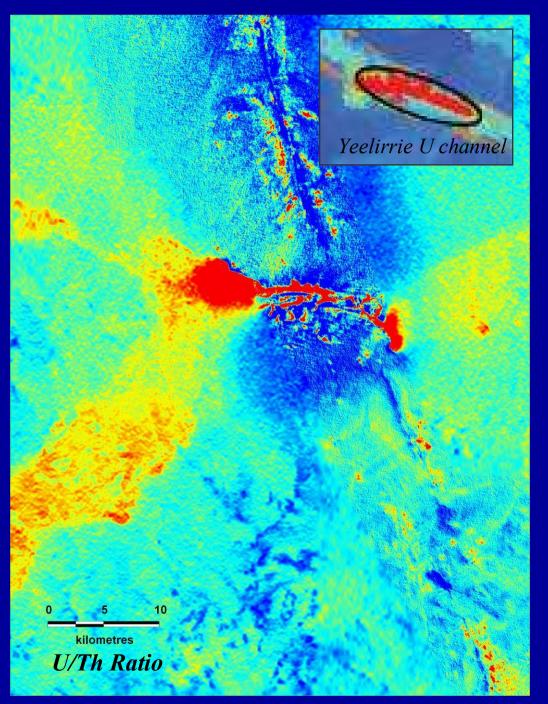
## Line 67980000N Line 6797800N Une 6797600N Line 6797400N Line 57972000 Line 6767000N Line 6736600N Line 6796800IN Line 6796700N Line 0790000N

## Mt Alexander

- Very strong EM target over 200m+ along strike, east dip
- Classical embayment in cumulate ultramafic
- Weak magnetic character may indicate pyrrhotite/pentlandite
- Surface sample of 129ppb Pt
- Nearby nickel sulfides in Western Areas (BHPB) ground to west

# MINDAX LIMITED

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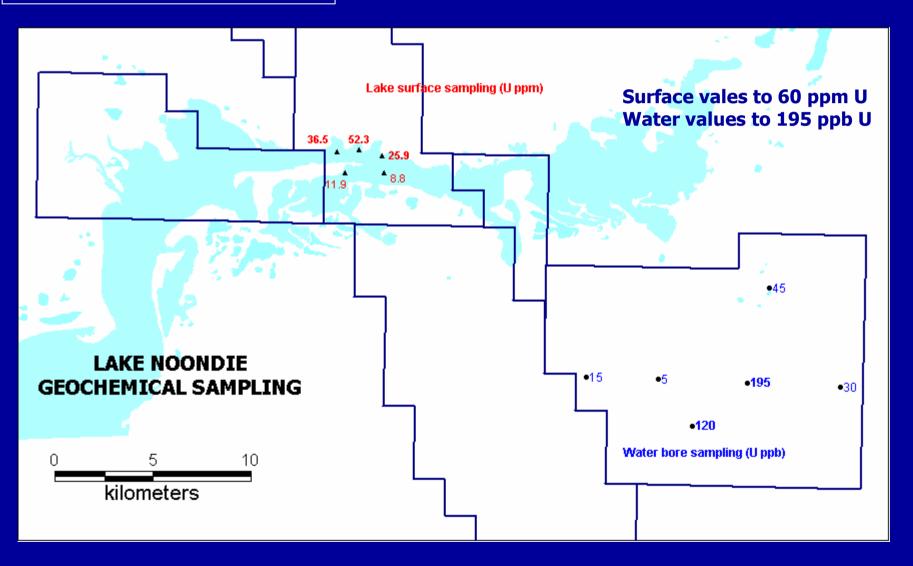
## Lake Noondie

- Strong airborne radiometric response
- 20 km length all secured
- Compares well to Yeelirrie signature



Yeelirrie Waters
background 5-10 ppb U
near ore 100-450 ppb U
in ore 1200 ppb U

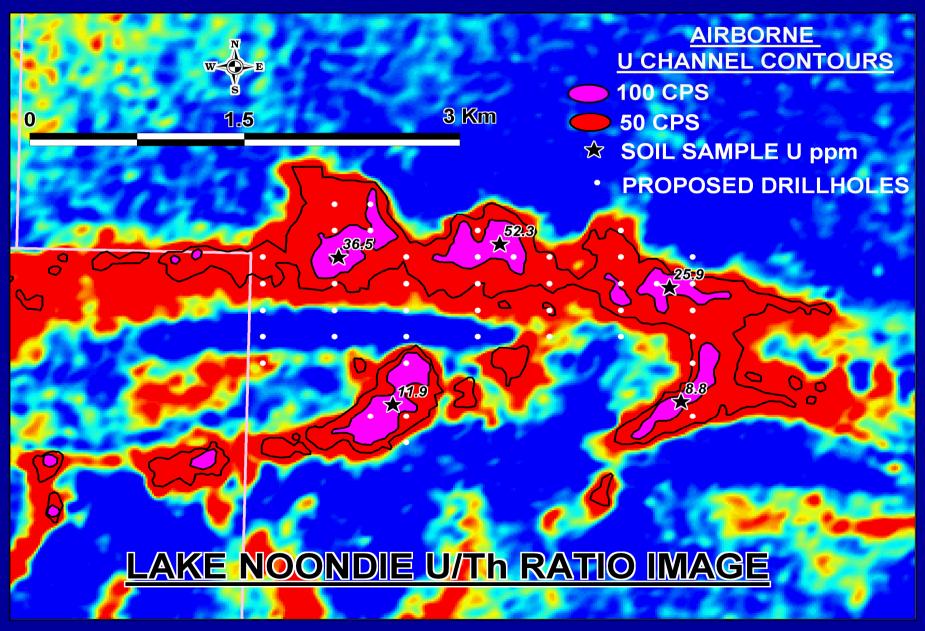
## Noondie Geochemistry







## Lake Noondie



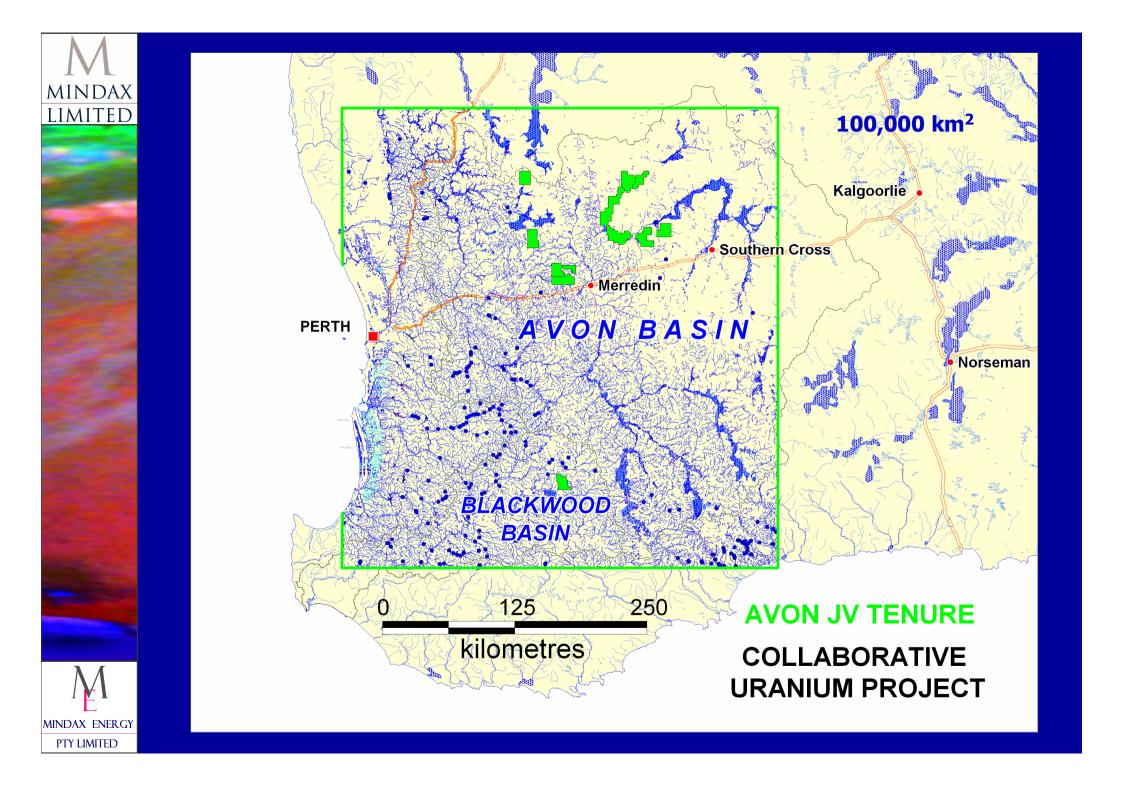




## Avon Project

- Avon Joint Venture with Quasar Resources Pty Ltd
  - (Affiliated company of Heathgate Resources)
    - Only Heathgate relationship away from Beverley minesite
    - 2006 budget of \$220,000 approved

- Collaborative Research Project with CRC LEME
  - Existing sampling database
  - Sampling, analytical and modelling expertise
    - Unique collaboration at minimal cost (\$25K/year to Mindax)





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## **Avon Joint Venture Prospects**

Prospect	U in water (ppb)
1	193
2	953
3	184
4	449
5	271
6	298
7	338
8	347

**Yeelirrie Waters** 

background 5-10 ppb U

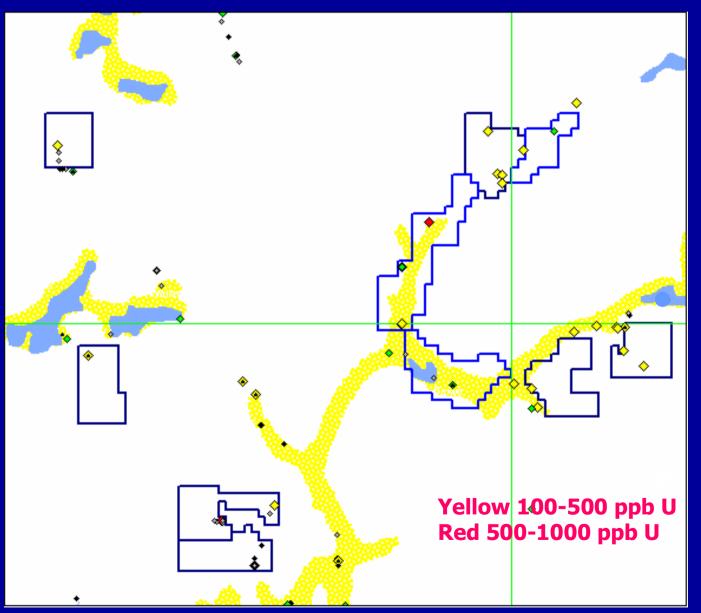
near ore 100-450 ppb U

in ore 1200 ppb U

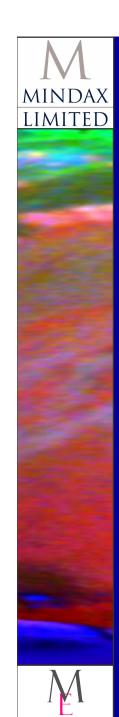


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## Mukinbudin Prospect



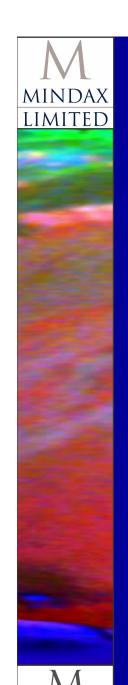
- Palaeodrainage, analogous to Yeelirrie etc
- 97 linear km of drainage
- Continuity of +100 ppb U values
- Max 960 ppb U



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## Technical Rationale

- CRC LEME had already generated exceptionally anomalous values to 950 ppb U in water
- U Isotopic data already suggests proximity to mineralisation
- Emerging re-interpretation of terrane geology
  - Younger metal rich intrusive systems
  - Evidence of thrust tectonics
- Potential for primary hydrothermal uranium deposits like Rossing, Ranger as well derived palaeochannel deposits like Yeelirrie



MINDAX ENERGY
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## Market

Late April '06

Company	Raised \$M	Sold %	EV \$M	Current Share Price \$	Current Market Cap \$M
Encounter	4.0	36.4	10.9	0.60	33.0
Hindmarsh	0.6	10.0	6.0	1.35	28.0
Global	3.0	37.0	8.1	0.60	24.0
Uranex	8.8	57.3	15.4	0.88	67.0
Mindax	3.5	37.9	9.2	0.16	7.3
				0.65	30.0
				0.22	11.0



## Mindax offers investors

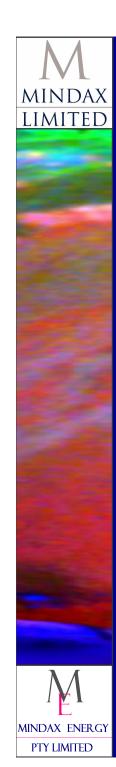
<u>Low acquisition cost projects</u> in areas of under-rated exploration potential

New projects with very strong gold, uranium and nickel prospectivity

Exclusive exposure to a high quality uranium exploration and production group

Ongoing development of new targets

Low risk/high return from an anomalously low market base



## **Near Term Activity**

- Drilling Gold Targets adjacent to Lord's Mines on Edale Structure (1Moz potential) - current
- Drilling planned for gold targets at Meekatharra North along structure from Paddy's Flat and Maid Marion (+ 1Moz potential) - mid-late May
- Drilling planned for Mt Alexander nickel sulfide EM target June
- Continuing assessment Avon JV area
- Drilling at Lake Noondie