

DEEP YELLOW LIMITED

BUILDING AN AUSTRALIAN
AND
NAMIBIAN URANIUM COMPANY



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BACKGROUND

- October 2005 Directors that included 1970's uranium people took Board control of ASX listed Deep Yellow Limited
- Market cap was then around \$10 M and Company had \$1 M cash
- Commenced an aggressive M & A programme in Australia
- Late 2006 expanded into Namibia through a merger
- Australian Tenements in diverse regions cover ~53,500 km²
- Namibian Tenements cover contiguous area of ~3,000 km² near Langer Heinrich
- Present market cap ~\$330 M and ~\$64 M cash & liquid assets
- Paladin Energy largest shareholder at ~15%
- Namibian Stock Exchange listing allows Namibian / RSA participation



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WHAT MAKES DEEP YELLOW DIFFERENT?

- Purpose built uranium exploration company
- Stated objective is a resource target of 45,000 to 55,000 t U₃O₈ (100 to 120 M lbs) by end 2008 from known Namibian mineralised areas
- Several Australian Projects with significant potential economic drill intersections
- Company managed by technical people and geoscientists with extensive historic and modern uranium experience (+ 60 years collectively)
- \$10 to \$15 million annual exploration spend with enough cash for at least five years
- Staff of ~20 geoscientists (8 with extensive uranium experience)



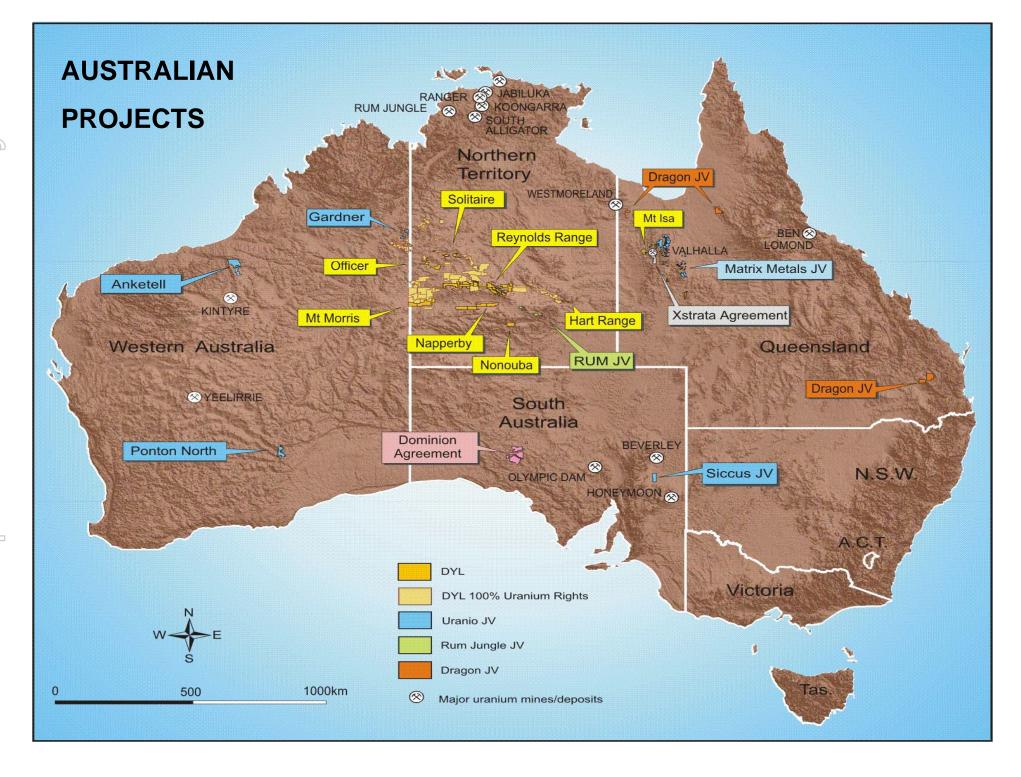
EXPERIENCED BOARD

- Mervyn Greene. Non-Executive Chairman. An investment banker with senior and management level international experience
- Leon Pretorius. Managing Director. A geochemist with wide ranging international uranium exploration experience. MSc and PhD on uranium
- Martin Kavanagh. Executive Director. A geologist with extensive international and Australian exploration and mining experience
- Gillian Swaby. Non-Executive Director. Considerable corporate resource experience. Present Company Secretary of Paladin
- Tony Mc Donald. Non-Executive Director. A Queensland based natural resources industry lawyer both in Corporate and Private practices
- Rudolf Brunovs. Non-Executive Director. A former audit partner of the Chartered Accounting firm Ernst & Young in Australia and overseas
- Mark Pitts. Company Secretary

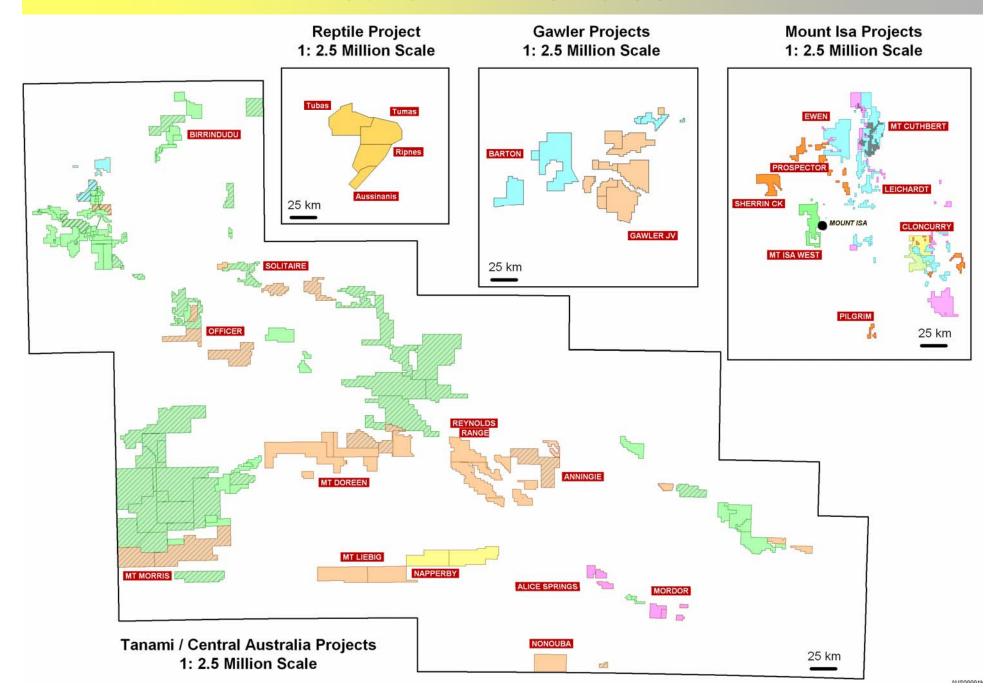


CORPORATE

- 1,108,726,958 Shares and 73,500,000 Options (8.1 c to 74.6 c)
- Market Cap ~\$330 million (at 30 c)
- Current cash and liquid assets ~\$64 million
- Top 20 shareholders hold ~60%
- Top 10 shareholders hold ~47%
- S&P ASX Top 300 Company



PROJECT AREAS TO SCALE

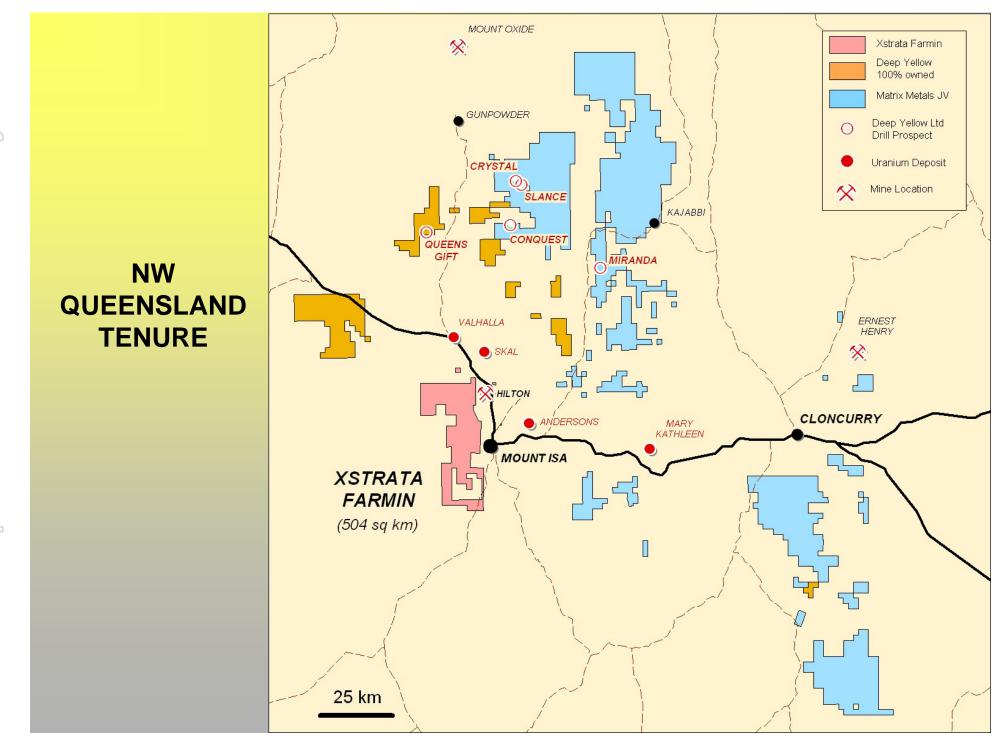


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QUEENSLAND

- Permanently staffed operational base in Mt Isa
- Direct ownership or access to 100% of uranium rights to over +6,000 km² around Mt Isa and Cloncurry
- Multiple uranium anomalies and 1970/80s drill intercepts
- Queens Gift drilling returns wide intersections in Quartz-Hematite breccia, e.g. 69 m at 467 ppm U₃O₈
- Miranda drilling returns wide intersections, e.g. 32 m at 625 ppm U₃O₈
- Conquest drilling returns wide intersections, e.g. 22 m at 575 ppm U₃O₈
- Agreement to earn 100% of the uranium rights in Xstrata's Mt Isa tenements



MT ISA NORTH DRILL TARGETS



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MT ISA - QUEENS GIFT

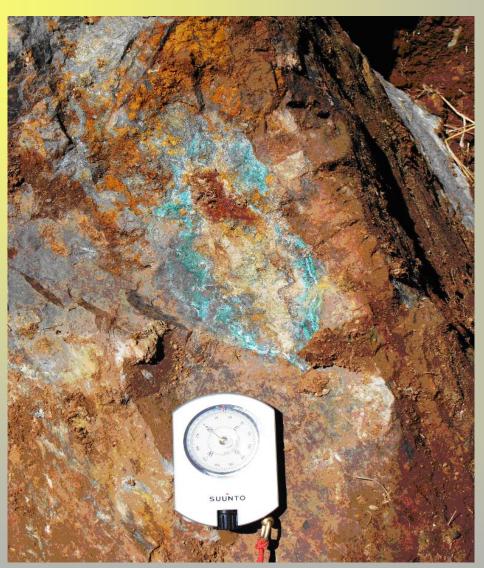
2007 Drilling Results

- DQRC-0006 9 m at 818 ppm U₃O₈ from 35 m
- DQRC-0013 4 m at 2,225 ppm U₃O₈ from 19 m
- DQRC-0018 3 m at 2,330 ppm U₃O₈ from 7 m
- DQRC-0032 50 m at 400 ppm U_3O_8 from 1 m
- DQRC-0033 69 m at 467 ppm U₃O₈ from 8 m
- DQRC-0041 23 m at 409 ppm U₃O₈ from 108 m
- DQRC-0043 43 m at 362 ppm U₃O₈ from 37 m
- DQRC-0045 22 m at 348 ppm U₃O₈ from 31 m
- DQRC-0047 37 m at 538 ppm U₃O₈ from 41 m

The Directors consider that these results indicate that Queens Gift has the potential to host an economically viable uranium deposit.

Diamond drilling to commence early April 2008.

QUEENS GIFT - OUTCROP - 2.86% U₃O₈



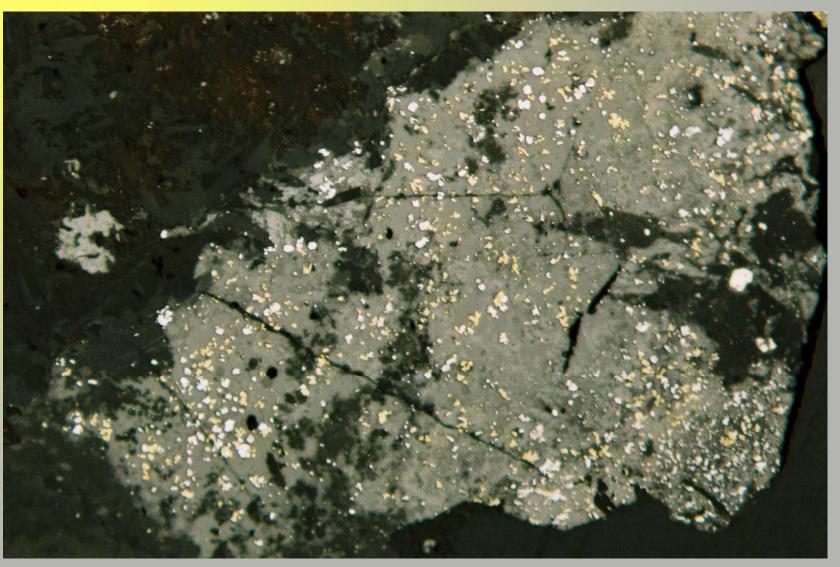
Metatorbernite – copper uranyl phosphate

QUEENS GIFT - RC CHIPS - 4,650 ppm U₃O₈



Altered basalt with carbonate + uraninite veins

QUEENS GIFT - RC CHIPS - 4,650 ppm U₃O₈



Uraninite with chalcopyrite and galena inclusions



MT ISA - NW QUEENSLAND JV

Miranda Prospect (EPM 14281)

- •Hole DMR-0008 32 m at 626 ppm U₃O₈ from 3 m
- •Hole DMR-0009 22 m at 727 ppm U₃O₈ from 16 m
- •Hole DMR-0018 46 m at 352 ppm U₃O₈ from 6 m

Conquest Prospect (EPM 14916)

- •Hole DCQRC- 006 22 m at 594 ppm U₃O₈ from 22 m
- •Hole DCQRC- 006 8 m at 1,109 ppm U_3O_8 from 75 m

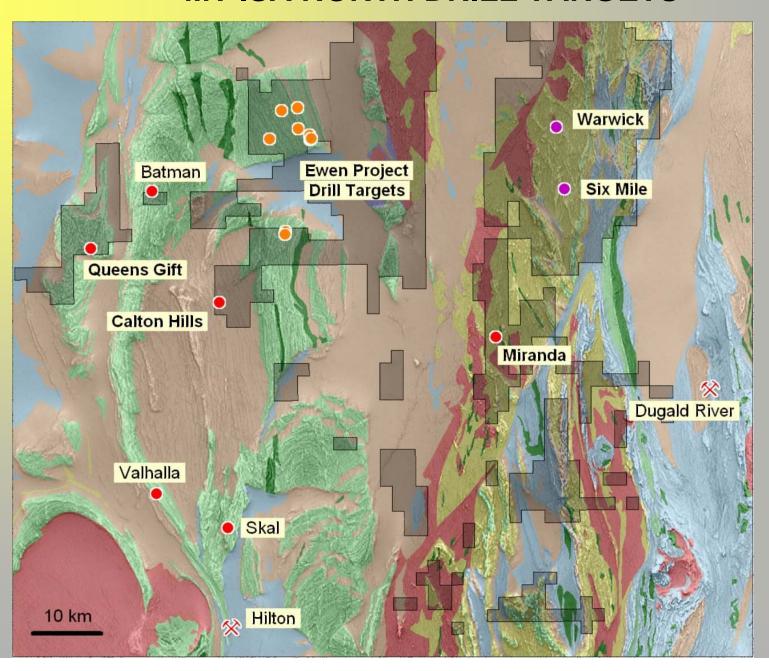
RC and Diamond drilling planned June - July

MT ISA EASY TARGETS



Radiometric anomaly over exposed erosional surface – hematite alteration

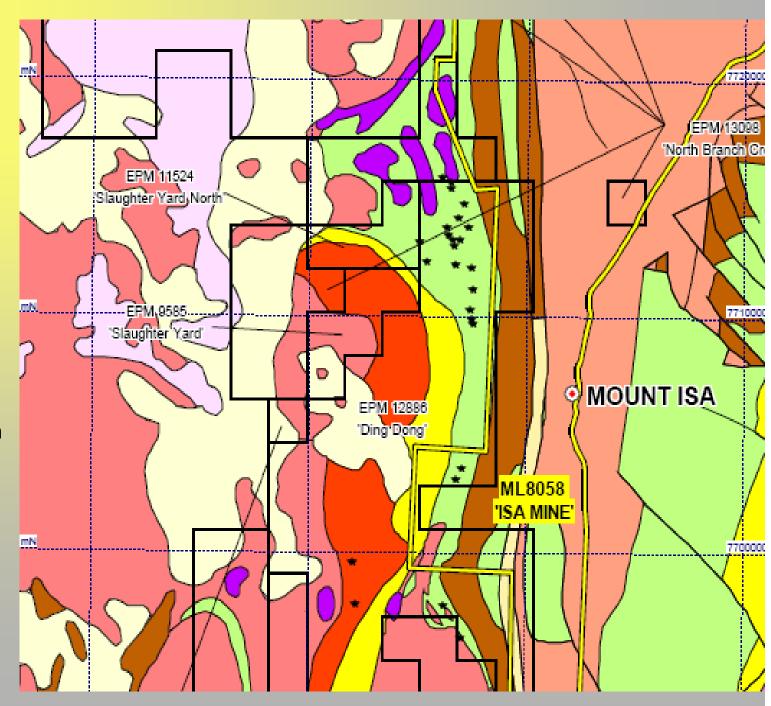
MT ISA NORTH DRILL TARGETS



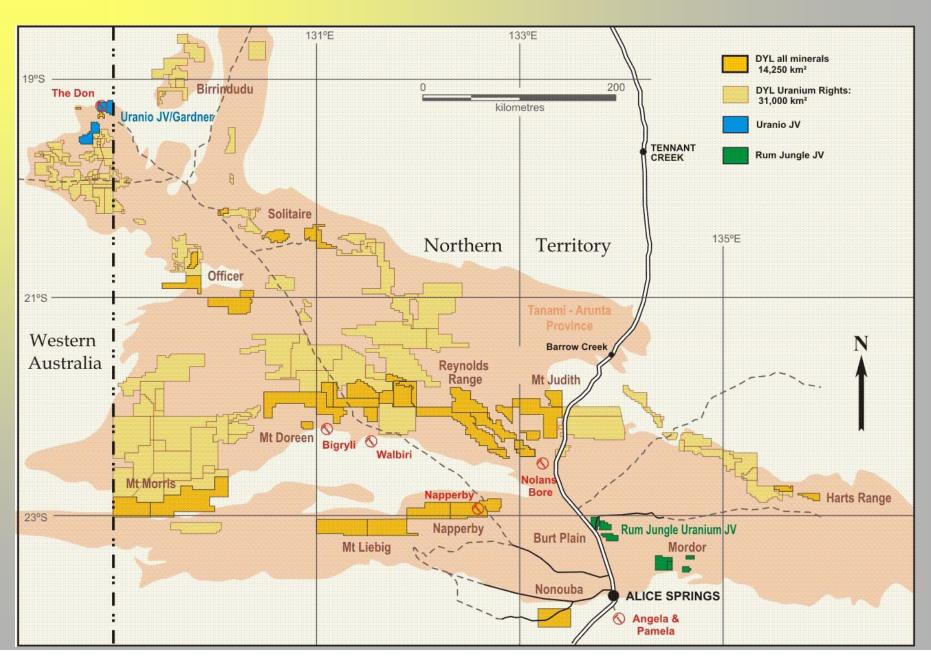
MT ISA

XSTRATA AGREEMENT

* Historic Uranium Occurrence



NORTHERN TERRITORY PROJECTS

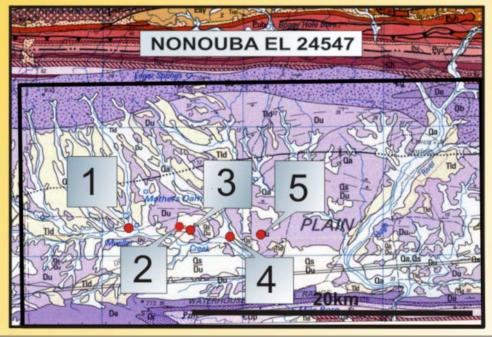


NONOUBA EL 24547



Drill Hole Intercepts U₃O₈ ppm

- **1** 48.8-49.8m at 910
- **2** 65.6-66m at 4,100
- 3 52-53m at 1,100
- **4** 36.5-37m at 1,900
- **5** 59.8-60m at 1,050





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NAPPERBY PROJECT - NORTHERN TERRITORY

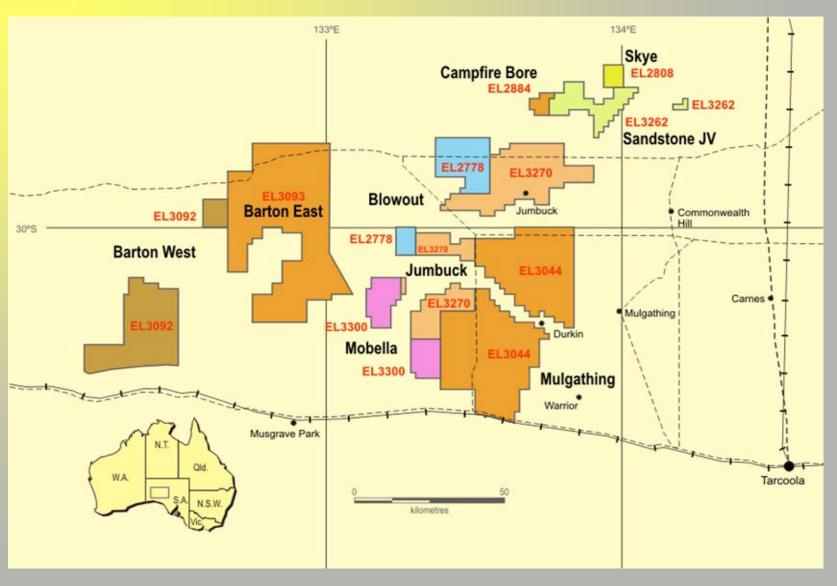
(DYL 100% - Toro Energy Limited Option to Purchase)

Toro Energy Limited (Toro) has announced initial results from their 2007 drilling programme.

- Similar uranium grades and widths to those in the adjacent resource (block), which was determined by DYL in accordance with the JORC code, specifically:
 - Consistent mineralised intersections in the range 200 to 700 ppm (0.02 to 0.07%) U₃O₈
 - Assays averaging 559 ppm U₃O₈ at 200 ppm cut-off
 - Individual assays ranging up to 2,069 ppm (0.21%) U₃O₈
 - Mineralised width averaging 1.3 m, at 3 to 7 m depth below surface
- Mineralisation established in a new area of the historic mineralised zone and is contiguous with existing DYL resource.

** Sale agreement based on 6,000 t U₃O₈ will return DYL ~\$80 M

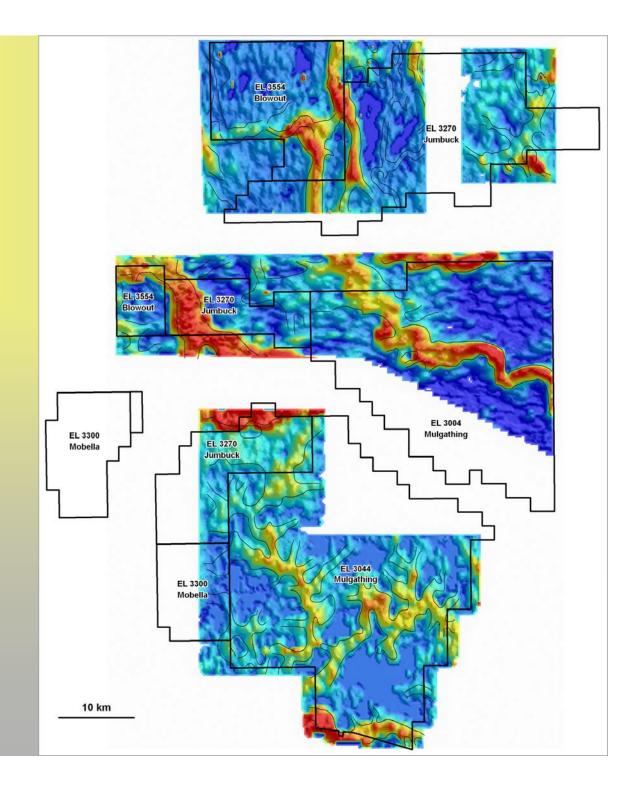
WESTERN GAWLER PROJECT



Dominion Mining Ltd Agreement

WESTERN GAWLER PROJECT

Airborne Electromagnetic
Survey Data



WESTERN GAWLER PROJECT





REPTILE URANIUM NAMIBIA (PTY) LTD - HISTORIC

- JORC Code Inferred Mineral Resource totals 77.3 Mt at 0.023% U₃O₈ (228 ppm) at a cut-off grade of 100 ppm U₃O₈ for 17,600 tonne or 38.8 million pounds U₃O₈
- DYL is targeting Inferred Resource target of 45,000 to 55,000 t or 100 to 120 million pounds U₃O₈ by end 2008
- Four contiguous EPLs covering ~3,000 km² that contains historical discoveries of recent gypcrete, calcrete and sand hosted secondary uranium mineralisation
- Prospected by major companies such as Anglo American, Elf-Aquitaine, Falconbridge and General Mining in 1970/80's
- Extensive shallow recent uranium mineralisation delineated and three feasibility studies completed including bulk sampling and metallurgical testwork



REPTILE URANIUM NAMIBIA (PTY) LTD - PRESENT

- 20,000 m of JORC orientated RC drilling on Anglo's Tubas project completed and temporarily curtailed. Bulk sample planned.
- 40,000 m RC programme underway at Falconbridge's Tumas project.
- 60,000 m RC programme on Elf-Aquitaine's Aussinanis underway.
- Reconnaissance RC and Diamond drilling underway on uranium bearing alaskite – outcropping and interpreted (sands covered). Assays pending.
- Reconnaissance RC and Diamond drilling completed on uranium bearing magnetite / iron oxide. Assays pending.
- Airborne Magnetic and Radiometric survey completed.
- Airborne Electromagnetic survey underway.
- Area also highly prospective for palaeochannel calcrete hosted uranium mineralisation similar to Langer Heinrich (AEM targets).

LOCATION OF PROJECT AREA

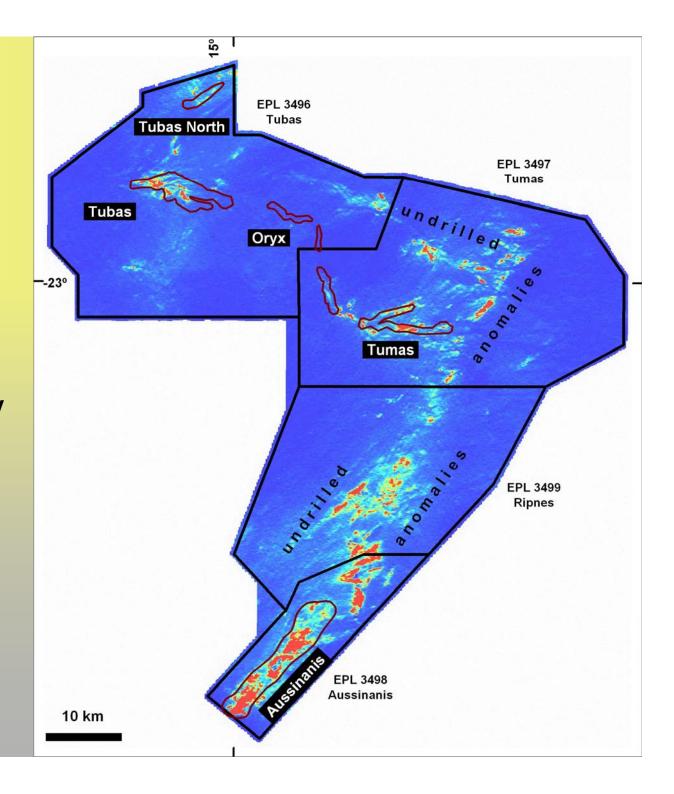


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AIRBORNE RADIOMETRICS

 (U^2/Th)

Outlined are the previously explored areas indicating that the majority of the anomalies remain to be explored



RC DRILLING ON TUBAS CHANNEL





TUBAS ASSAY RESULTS - MUCH EXCITEMENT

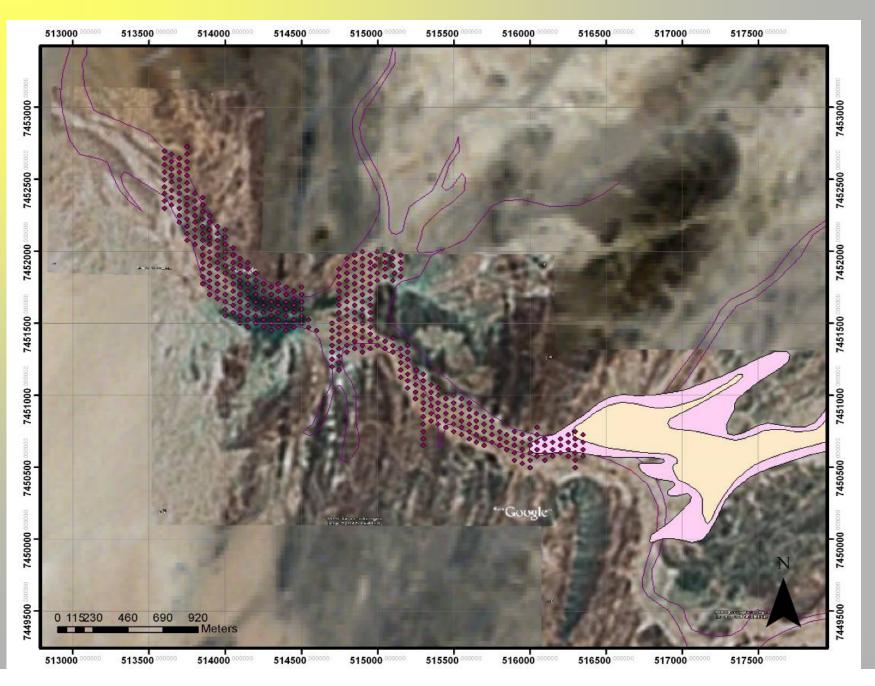
Historically 1 to 4 M Thick Mineralisation. Rarely Averaging More Than 300 ppm U₃O₈

Reptile Regularly Intersecting Wider Zones At Better Grades

Notably: -

Hole No.	Depth (m)	Interval (m)	Lithology	U ₃ O ₈ (ppm)
A2.80/7.5	0 to 10	10	Red sand	1,638
A4.80/5.5	3 to 15	12	Brown sand	1,036
A6.50/0.5	7 to 20	13	Brown sand	1,050

RC DRILLING ON TUMAS CHANNEL



HELICOPTER RECONNAISSANCE RESULTS – AMAZING ASSAYS

Anomaly Locality	Style	U ₃ O ₈ (ppm)	Anomaly Locality	Style	U ₃ O ₈ (ppm)
EPL 3496			EPL 3498		
Tubas M 09	Primary	2,722	Aussinanis DA 1	Secondary	2,528
Tubas AC	Secondary	5,099	Aussinanis DA 1	Secondary	27,875
Tubas AC	Secondary	7,436	Aussinanis DA 3	Secondary	7,683
Tubas No. 1, 2	Primary	2,134	Aussinanis DA 7	Secondary	30,830
Tubas No. 1, 2	Primary	2,398	Aussinanis DB 1	Secondary	5,482
Tubas No. 1, 2	Primary	2,060	Aussinanis DB 1	Secondary	3,117
Tubas No. 1, 2	Primary	4,671	Aussinanis DB 1	Secondary	32,935
EPL 3497			Aussinanis DB 3	Secondary	7,005
Tumas BA 2	Secondary	5,735	Aussinanis DC	Secondary	6,956
Tumas BA 3	Secondary	2,191	Aussinanis DC	Secondary	7,546
Tumas BA 3	Primary	2,148	Aussinanis DE 1	Secondary	23,615
Tumas BE 2	Secondary	5,958	Aussinanis DE 5	Secondary	3,076
EPL 3499			Aussinanis DE 2	Secondary	7,121
Ripnes CB 3-1	Secondary	23,455	Aussinanis DE 2	Secondary	5,142
Ripnes CB 3	Primary	7,075	Aussinanis DA 7	Secondary	4,403
Ripnes CB 3	Secondary	7,102			
Ripnes CD 1	Secondary	5,789			
Ripnes CD 2	Secondary	6,863			

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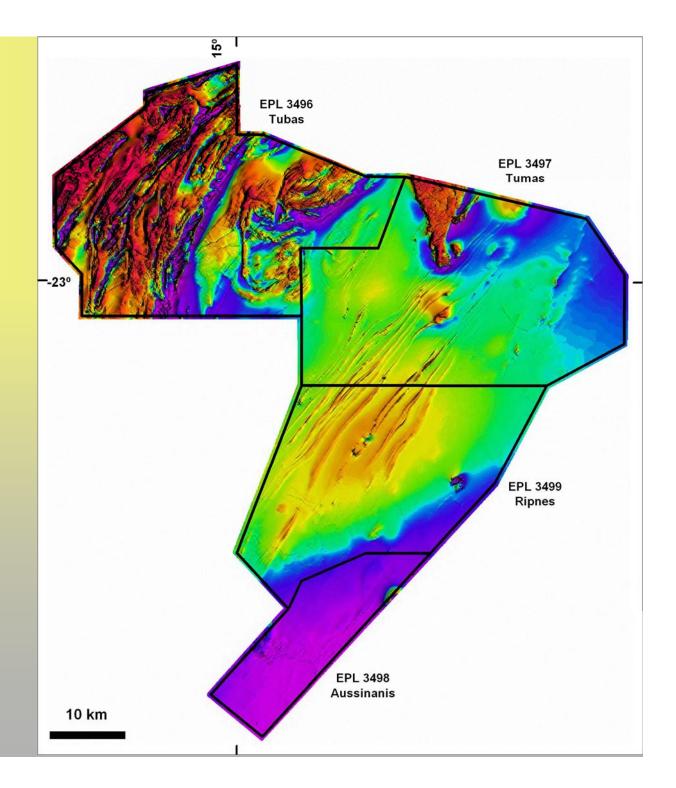
NB: 1,000 ppm = 0.1%, 10,000 ppm = 1%

REGIONAL SAMPLING PROGRAMME - REPTILE



Outcropping Carnotite Mineralisation in Calcretised Channel-fill (Site: Ripnes CB 3-1)

AIRBORNE MAGNETICS (TOTAL)

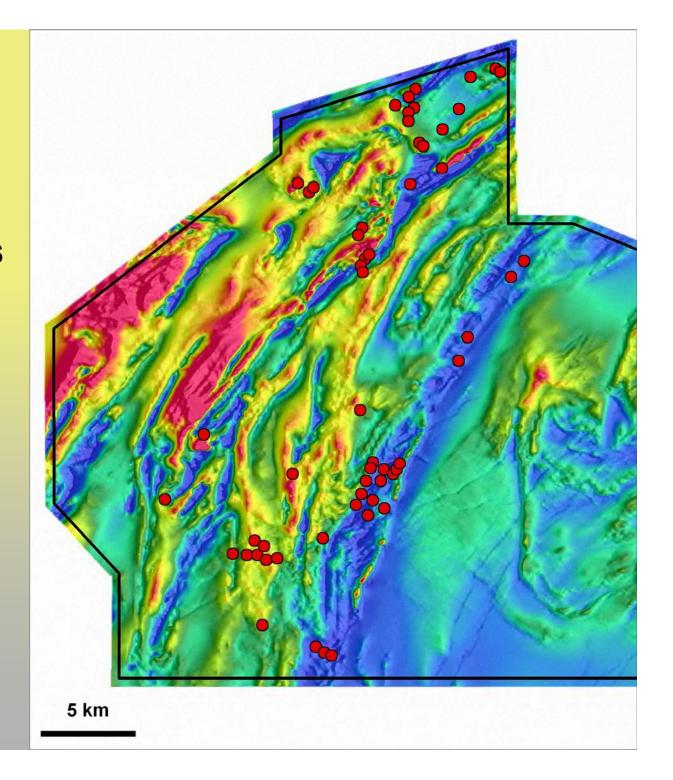


PRIMARY TARGETS

AIRBORNE MAGNETICS
WITH RADIOMETRIC
TARGETS OVERLAIN

(ENHANCED V1)

TUBAS NORTH (EPL3496)





MAGNETITE - URANIUM MINERALISATION - TUBAS EPL

Hole AM 1 26 m at 217 ppm U_3O_8 from 6 m

18 m at 174 ppm U_3O_8 from 64 m

2 m at 455 ppm U₃O₈ from 140 m

Hole AM 2 16 m at 286 ppm U_3O_8 from 41 m

 $6 \text{ m at } 237 \text{ ppm } U_3O_8 \text{ from } 67 \text{ m}$

10 m at 348 ppm U₃O₈ from 98 m

Hole AM 3 37 m at 260 ppm U_3O_8 from 48 m

4 m at 715 ppm U_3O_8 from 112 m

URANIFEROUS MAGNETITE

Tubas EPL

Core Hole ADM 03 115 m at 229 ppm eU₃O₈ from 14 m

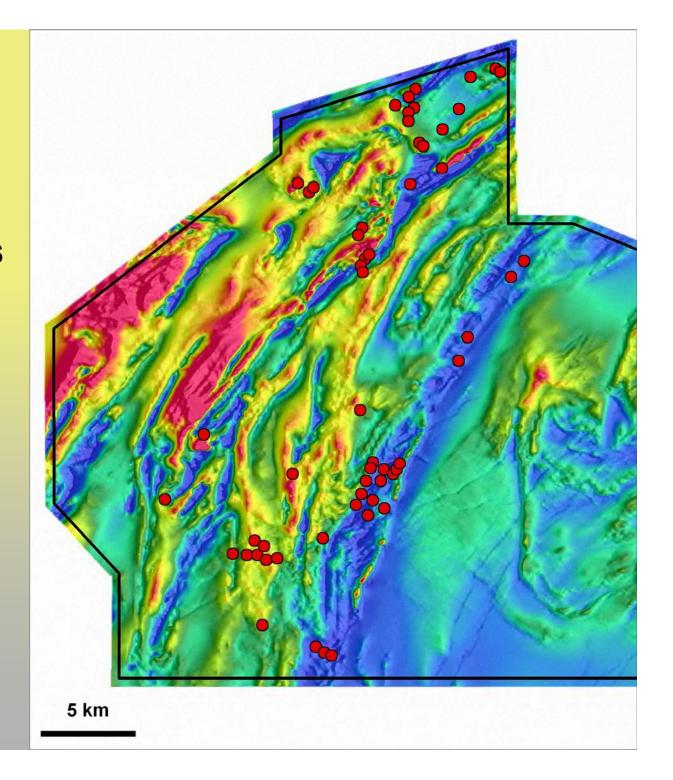


PRIMARY TARGETS

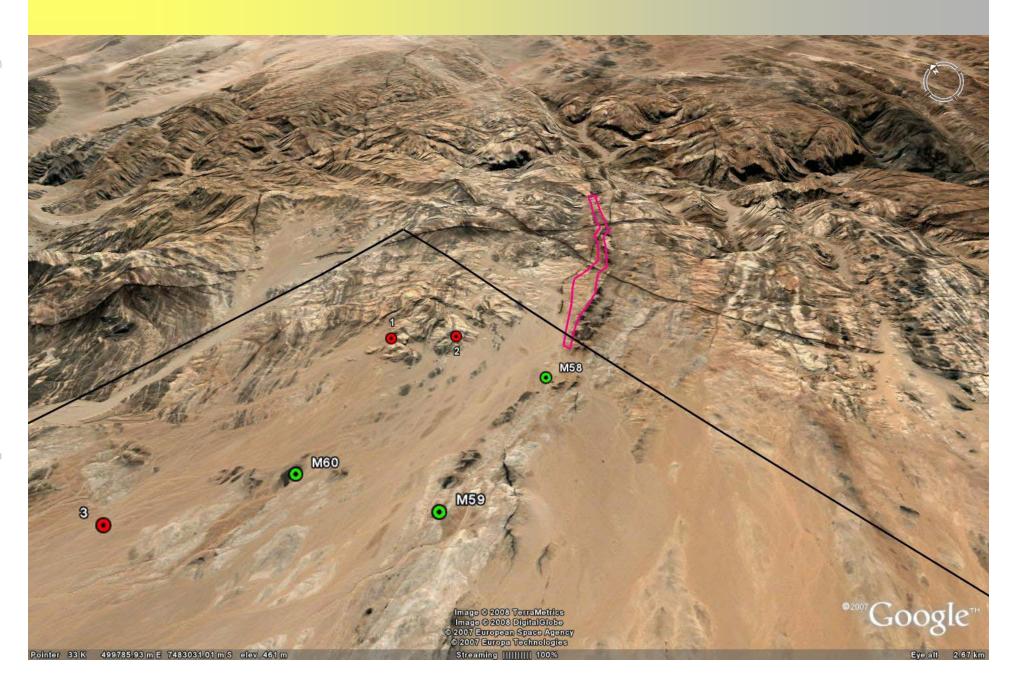
AIRBORNE MAGNETICS
WITH RADIOMETRIC
TARGETS OVERLAIN

(ENHANCED V1)

TUBAS NORTH (EPL3496)



TUBAS EPL ALASKITE PROSPECTS





REPTILE URANIUM NAMIBIA (PTY) LTD

EXPLORATION PRIORITIES

- Drill-out known secondary deposits to JORC Code compliant resources by December 2008. Staged programme through to December 2009 to include initial scoping studies.
- Reconnaissance drilling of untested secondary mineralisation outlined by airborne radiometric survey.
- Exploration for palaeochannel calcrete hosted uranium mineralisation similar to Langer Heinrich based on present AEM survey.
- Reconnaissance RC and diamond drilling underway on uranium bearing alaskite – outcropping and interpreted (sand covered). Assays pending.
- First-pass reconnaissance RC and diamond drilling completed on uranium bearing magnetite / iron oxide. Assays pending.



SWAKOPMUND OFFICE AND OPERATIONAL BASE





THE FUTURE

- Major expansion of exploration activities in Namibia with 5 RC and one Diamond rig doing JORC Code and exploration drilling ~15,000+ metre planned per month from March - Airborne geophysical surveys complete and scheduled.
- Concerted exploration and evaluation effort in Mt Isa area Ongoing exploration drilling mapping airborne geophysical surveys.
- Further drill evaluation of South Australian Airborne EM targets.
- Maximise shareholder return on non-core assets
 - Napperby Divest to Toro
 - Rum Jungle JV
 - Uranio JV
 - Dragon Energy IPO
- Further growth via pro-active in-house project generation and mergers and acquisitions.



THANK YOU

DEEP YELLOW

AN EXCITING AND

GROWING URANIUM COMPANY

Martin Kavanagh Executive Director