

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 ~\$300 M and ~\$65 M cash & liquid assets
- Paladin Energy largest shareholder at ~15%



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WHAT MAKES DEEP YELLOW DIFFERENT?

- Purpose built uranium exploration company
- Stated objective is a resource target of 50,000 t U₃O₈ by end 2008 from known Namibian mineralised areas
- Several Australian Projects with 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

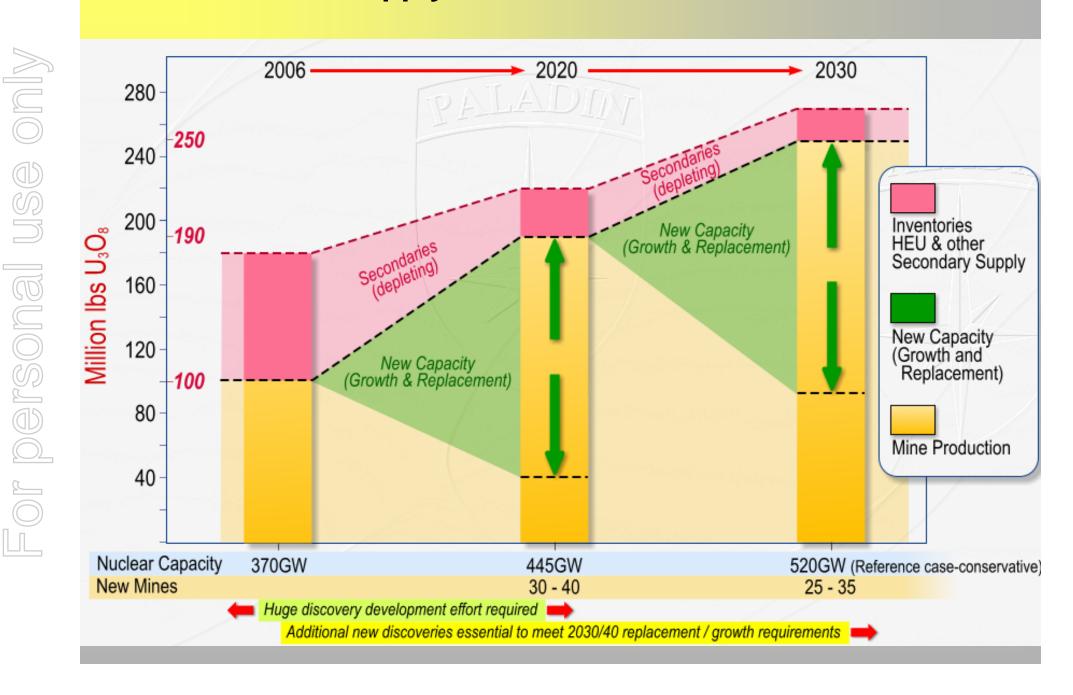
- Mervyn Greene. Non-Executive Chairman. An investment banker with senior and management level international experience
- Leon Pretorius. Managing Director. A geochemist with wide ranging international uranium exploration experience. MSc and PhD on uranium
- Martin Kavanagh. Executive Director. A geologist 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



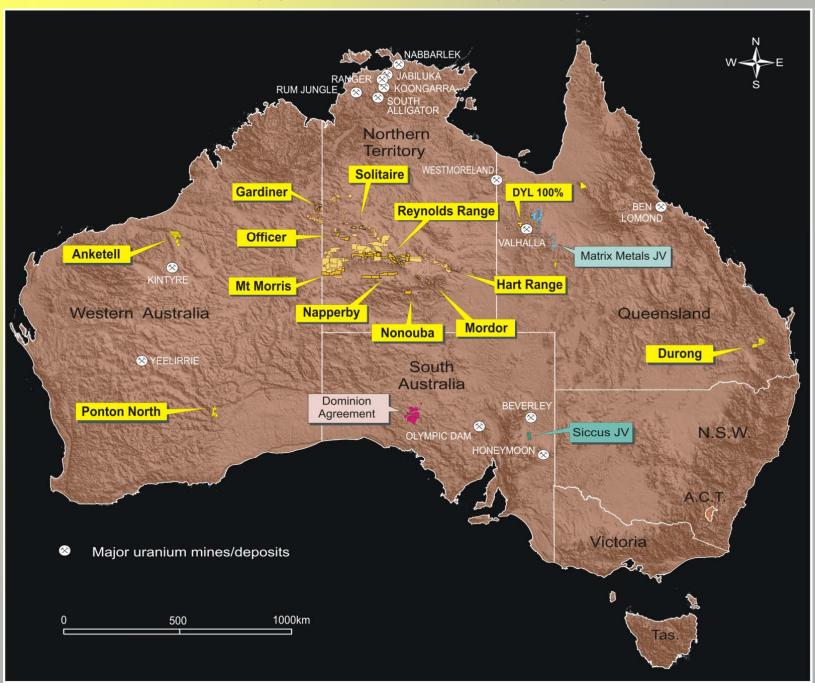
CORPORATE

- 1,108,726,958 Shares and 43,500,000 Options (8.1 c to 74.6 c)
- Market Cap ~\$300 million (at 27 c)
- Current cash and liquid assets ~\$65 million
- Top 20 shareholders hold ~59%
- Top 10 shareholders hold ~46%
- S&P ASX Top 300 Company

Uranium supply and demand 2006 to 2030+



AUSTRALIAN PROJECTS





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 Copper tenements

MOUNT OXIDE



REPTILE URANIUM NAMIBIA (PTY) LTD

- JORC Code Inferred Mineral Resource totals 77.3 Mt at 0.023% (228 ppm) U₃O₈ at a cut-off grade of 100 ppm U₃O₈ for 17,600 tonne or 38.8 million pounds U₃O₈
- Inferred Resource target now 50,000 t or 110 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, Falconbridge, Elf-Aquitaine and General Mining in 1970/80's
- Extensive shallow recent uranium mineralisation delineated and three feasibility studies completed including bulk sampling and metallurgical testwork
- Systematic JORC orientated RC drilling has commenced on Anglo's Tubas project (about 20,000 m completed to date)
- Area also highly prospective for palaeochannel calcrete hosted uranium mineralisation similar to Langer Heinrich and also Rossing-style hardrock mineralisation
- Airborne Magnetic and Radiometric survey completed
- Airborne Electromagnetic survey scheduled for February 2008

LOCATION OF PROJECT AREA

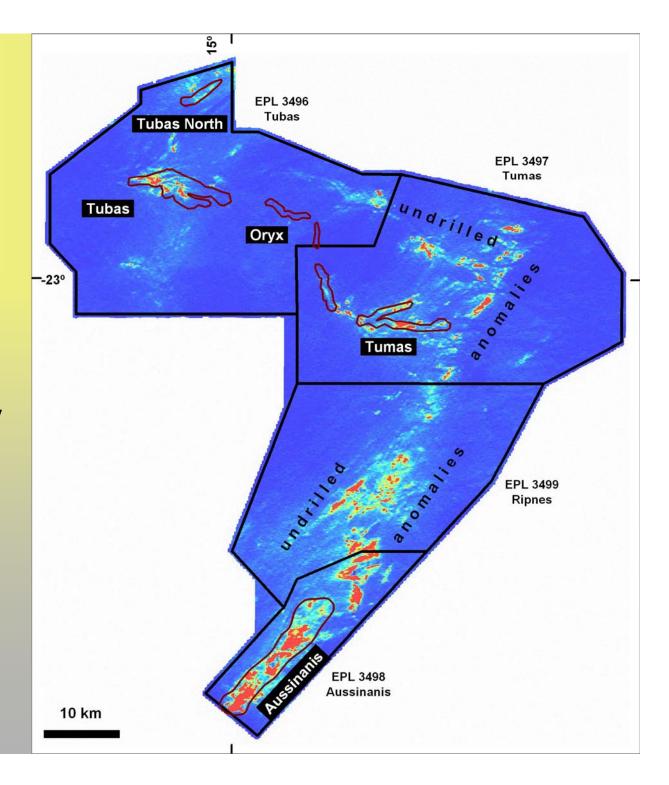


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AIRBORNE RADIOMETRICS

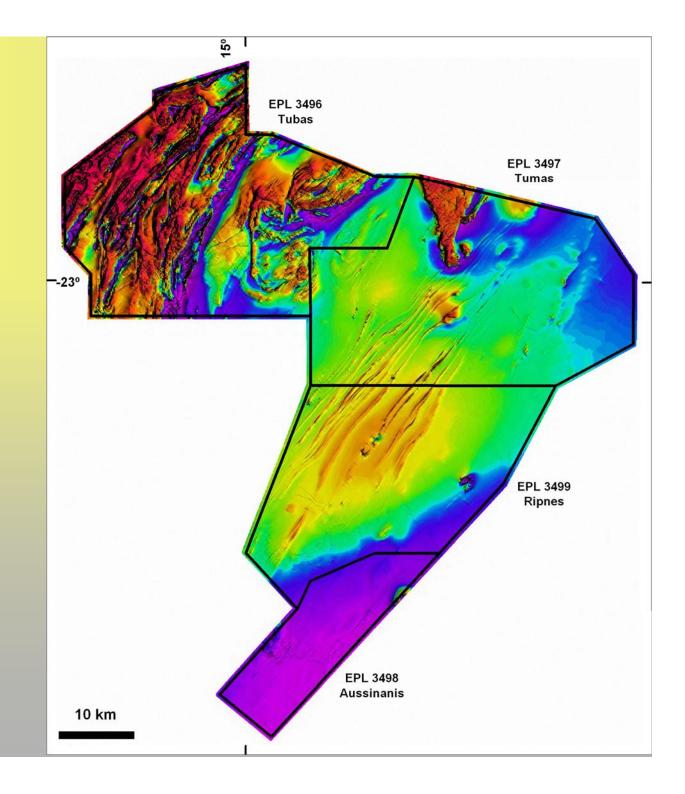
 (U^2/Th)

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



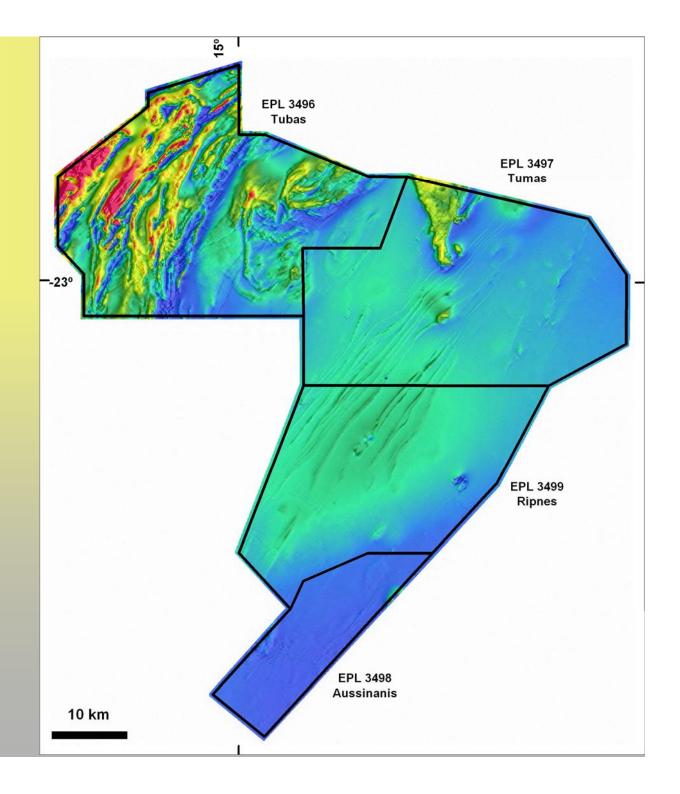
AIRBORNE MAGNETICS

(TOTAL)



AIRBORNE MAGNETICS

(ENHANCED V1)

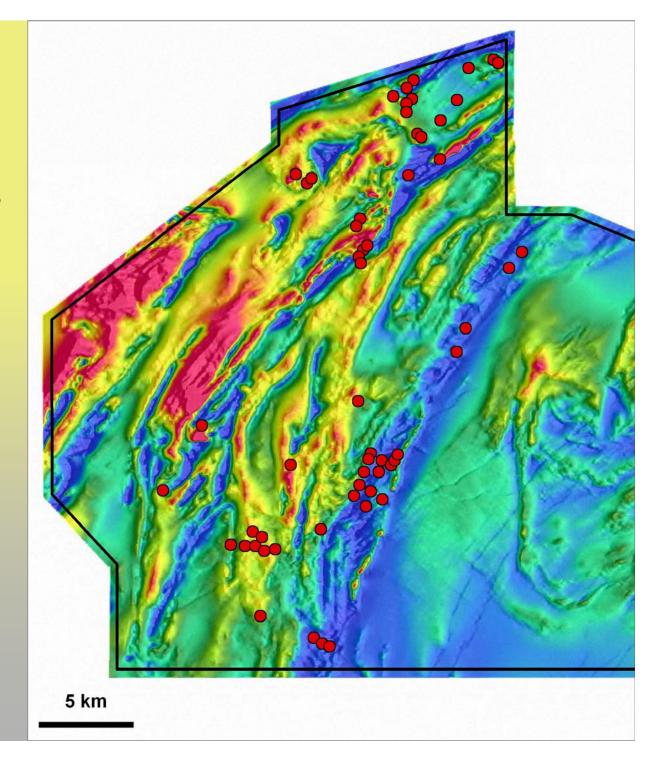


PRIMARY TARGETS

AIRBORNE MAGNETICS
WITH RADIOMETRIC
TARGETS OVERLAIN

(ENHANCED V1)

TUBAS NORTH (EPL3496)



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

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%



SWAKOPMUND OFFICE AND OPERATIONAL BASE







THE FUTURE

- Major expansion of exploration activities in Namibia 5 RC Rigs to be doing JORC Code and exploration drilling from Feb 2008 -15,000+ metre per month - Airborne geophysical surveys complete and scheduled
- Concerted exploration and evaluation effort in Mt Isa area Ongoing exploration drilling Mapping Airborne geophysical surveys
- Maximise shareholder return on non-core assets
 - Napperby Divest to Toro
 - Rum Jungle JV
 - Uranio IPO
 - Queensland NCA Advanced Negotiations
- Further drill evaluation of South Australian Airborne EM targets
- Further growth via pro-active in-house project generation and mergers and acquisitions



THANK YOU

DEEP YELLOW

AN EXCITING AND

GROWING URANIUM COMPANY

Dr Leon Pretorius Managing Director