

DRILLING EXTENDS URANIUM MINERALISATION IN THE NGALIA BASIN

- **Significant mineralisation identified over a 15 kilometre extent**
- **Drilling continues to correlate well with geophysical interpretation of paleovalleys**
- **Very thick beds of potentially uranium hosting Tertiary sands identified**
- **Further high grade mineralisation intersected – 1.6 metres grading 1,174 ppm eU₃O₈**

Thundelarra is pleased to report that 31 holes have been completed in the current Ngalia Basin drilling program and that significant uranium mineralisation (greater than 100 ppm eU₃O₈) has now been identified over a 15 kilometre extent within the one paleovalley tested to date.

Through interpretation of Tempest electromagnetic (EM) data, Thundelarra delineated a paleovalley system of over 400 linear kilometres within the Company's Ngalia Basin Tenure. Results from drilling to date correlate well with the EM data and the high incidence of significant intercepts indicates that uranium mineralisation within the paleovalley system is extensive.

Whilst most intercepts are narrow, several holes, including TNG061RC (7.1 metres at 1,408 ppm eU₃O₈) and TNG095RC (1.6 metres at 1,174 ppm eU₃O₈) from the current program, have intersected mineralisation of more substantial widths and grades, which are considered to be indicative of high grade channels within the broader paleovalley. The paleovalleys are several kilometres wide in places.

The current drilling program is designed to carry out initial reconnaissance on sections of the paleovalley system and average hole spacing is approximately 580 metres. Step-out drilling from the high grade intercepts on a 50 to 100 metre spacing will be required to test for continuity and extent of the interpreted high grade channels. This will commence later in the field season.

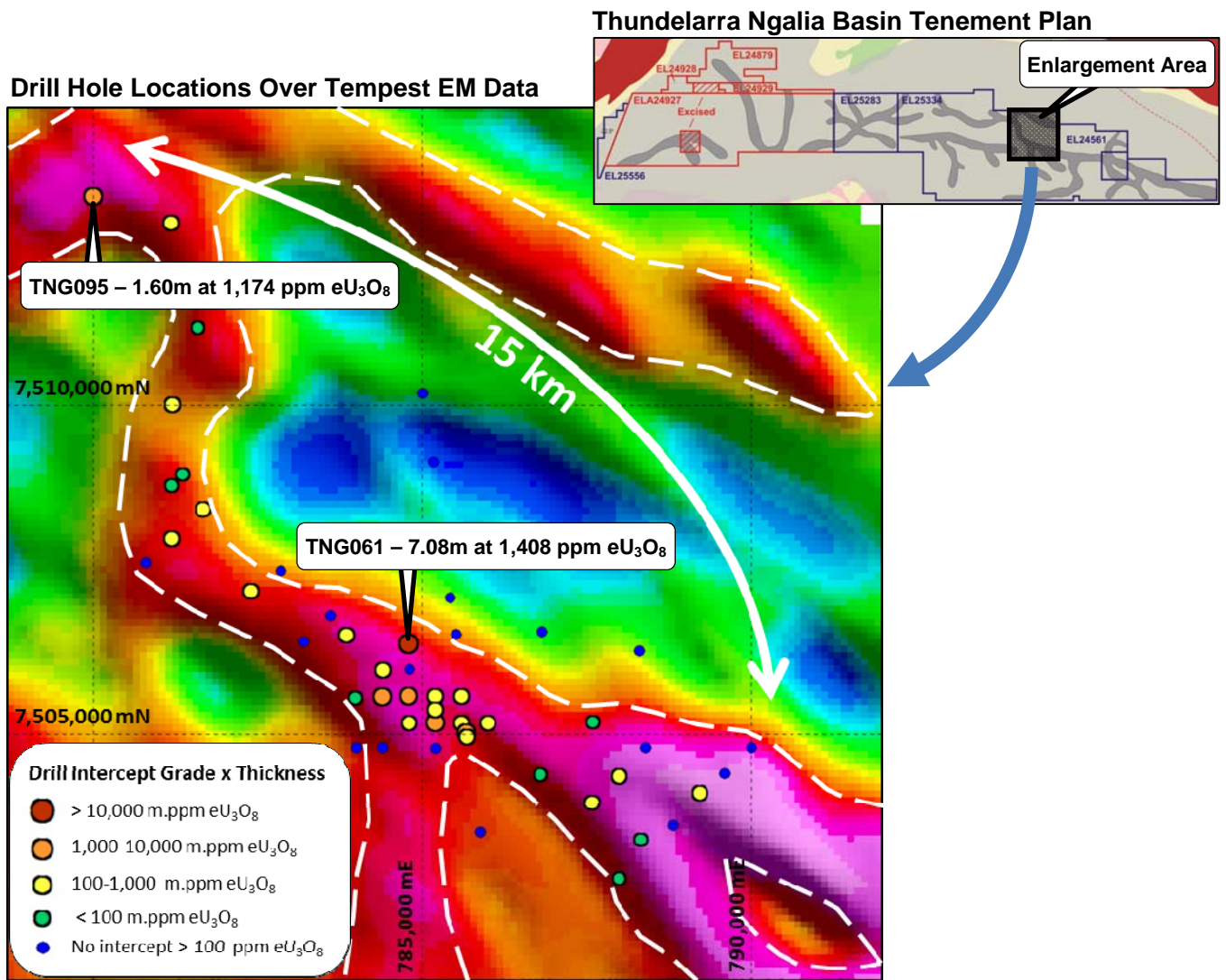
Recent drilling has intersected fine to coarse Tertiary sands up to 45 metres thick, providing scope to identify paleochannel uranium deposits of substantial scale.

A drill hole location plan displaying the magnitude of mineralised intercepts is included on page 2, with a table of significant intercepts on pages 2 and 3.

Equivalent U₃O₈ grades are being measured using a Mt Sopris down-hole gamma logger that has been independently calibrated. Readings are taken at 50 millimetre intervals from within the drill rods. Factors to correct for the effects of the drill rods are applied in accordance with the equipment manufacturer's specifications.

All drilling carried out to date is located on exploration licence EL25334, which is wholly owned by Thundelarra.

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Ngalia Basin 2011 Significant Drill Intercepts (grade x thickness >100 m.ppm eU₃O₈)

Hole	Easting (metres)	Northing (metres)	From (metres)	To (metres)	Interval (metres)	Grade (ppm eU ₃ O ₈)	Gr x t'ness (m.ppm eU ₃ O ₈)
TNG061RC	784797	7506399	135.14	142.22	7.08	1,408	9,965
including			135.64	137.34	1.70	2,213	3,762
and			140.92	141.77	0.85	5,179	4,402
TNG062RC	784406	7506005	108.37	109.57	1.20	267	320
and			129.90	130.35	0.45	239	107
TNG069MR	789214	7504130	134.16	135.11	0.95	146	138
TNG073RC	782405	7507202	112.36	113.10	0.75	211	158
and			117.09	117.89	80	220	176
TNG077RC	781201	7507997	117.53	118.08	0.55	208	114
TNG079RC	781682	7508445	118.05	119.10	1.05	251	262

Hole	Easting (metres)	Northing (metres)	From (metres)	To (metres)	Interval (metres)	Grade (ppm eU ₃ O ₈)	Grd x t'ness (m.ppm eU ₃ O ₈)
TNG081MR	787585	7503986	139.33	139.98	0.65	204	132
TNG085RC	781213	7510038	117.00	118.34	1.35	169	227
TNG092RC	781195	7512794	158.95	160.44	1.50	228	341
and			165.47	166.47	1.00	277	276
TNG095RC	780005	7513195	143.09	144.69	1.60	1,174	1,872

Grid:GDA94 Z52

All holes are vertical

Primary intervals calculated on 100 ppm eU₃O₈ lower cut off

ABOUT THUNDELARRA

Thundelarra controls in excess of 8,000 square kilometres of tenure in the Northern Territory's Pine Creek and Ngalia Basin uranium provinces. The Company has made a number of significant uranium discoveries in both regions and has JORC compliant resources at both the Hayes Creek and Allamber Projects. Exceptionally high grade mineralisation has been identified at Hayes Creek with drilling returning assays of up to 20.3% U₃O₈. In the Ngalia Basin Thundelarra has discovered a major uranium bearing paleochannel system demonstrating potential to host significant scale deposits and characteristics favourable for in-situ recovery (ISR).

In Western Australia Thundelarra controls 11 tenements in the Doolgunna region totalling 1,500 square kilometres, including ground immediately along strike from Sandfire Resources' DeGrussa deposit. Recent drilling by Thundelarra has intersected significant high grade copper-gold mineralisation. The Company also retains substantial base metals exploration tenure in the East Kimberly and a 40% interest in the Copernicus nickel sulphide mine.

Thundelarra is very well funded and is aggressively exploring its key projects with the aim of progressing its discoveries through to commercial production.

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Issued Shares: 153.5M

Market Cap: \$65M

Competent Person's Statement

The details contained in this report that pertain to ore and mineralisation are based upon information compiled by Mr Brian Richardson, a full-time employee of the Company. Mr Richardson is a Member of the Australasian Institute of Mining and Metallurgy (AUSIMM) and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the December 2004 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (JORC Code). Mr Richardson consents to the inclusion in this report of the matters based upon his information in the form and context in which it appears.