



ASX RELEASE

16 May 2012

Exciting new uranium results from Toro's 2012 drill program at Theseus, WA

Toro Energy Limited ("Toro" ASX: TOE) is pleased to announce new uranium intersections from the 2012 drilling program at its 100% owned Theseus Uranium Project in WA.

Peak results from use of the Prompt Fission Neutron Tool (PFN) downhole logging tool report over 0.6% pU₃O₈, with consistent widths and grades using a 200 parts per million (ppm) pU₃O₈ cut off.

In line with drill results from 2011; 14 out of the 20 holes drilled so far report mineralised intervals greater than 200ppm pU₃O₈ including:

LM0085	3.77m @ 717ppm pU ₃ O ₈	From 111.73m	0.27% GT
	including 0.91m @ 2105ppm pU ₃ O ₈		
LM0086	2.54m @ 646ppm pU ₃ O ₈	From 110.53m	0.16% GT
	including 0.55m @ 2336ppm pU ₃ O ₈		
LM0089	2.05m @ 566ppm pU ₃ O ₈	From 118.15m	0.12% GT
	including 0.55m @ 1541ppm pU ₃ O ₈		
LM0090	10.74m @ 275ppm pU ₃ O ₈	From 124.24m	0.3% GT
	including 0.74m @ 748ppm pU ₃ O ₈		

(using a minimum interval of 0.5m @ >200ppm pU₃O₈ as cut off)

These results give Toro confidence in the grade and tonnes of the Exploration Target Range (ETR) for the remaining area of Theseus Project still to be drilled. Toro estimated an ETR of 20Mt to 40Mt @ approximately 400 to 500 ppm U₃O₈, for 10,000t to 20,000t U₃O₈ or 22Mlb to 44Mlb U₃O₈,[#] as advised in ASX release on 15 Nov 2011.

The results also confirm Toro's geological model for the southern area of the Theseus Project. Three mineralised zones have been intersected to date, the first around 70m below surface, with the main zone starting at around ~110-112m and now a third zone at 120m. In drillhole LM0090, the two lower zones coalesce and report 10.74m @ 275ppm pU₃O₈ from 112.9m. A summary of drill results is given in Appendix 1, with drillhole locations shown on Figure 2.

Further drilling is already underway to expand the ETR area footprint.

CAUTIONARY STATEMENT: The Exploration Target Range is conceptual in nature and there has been insufficient exploration completed to define this material as a Mineral Resource. There is no certainty that the further work referred to herein will result in the determination of a Mineral Resource

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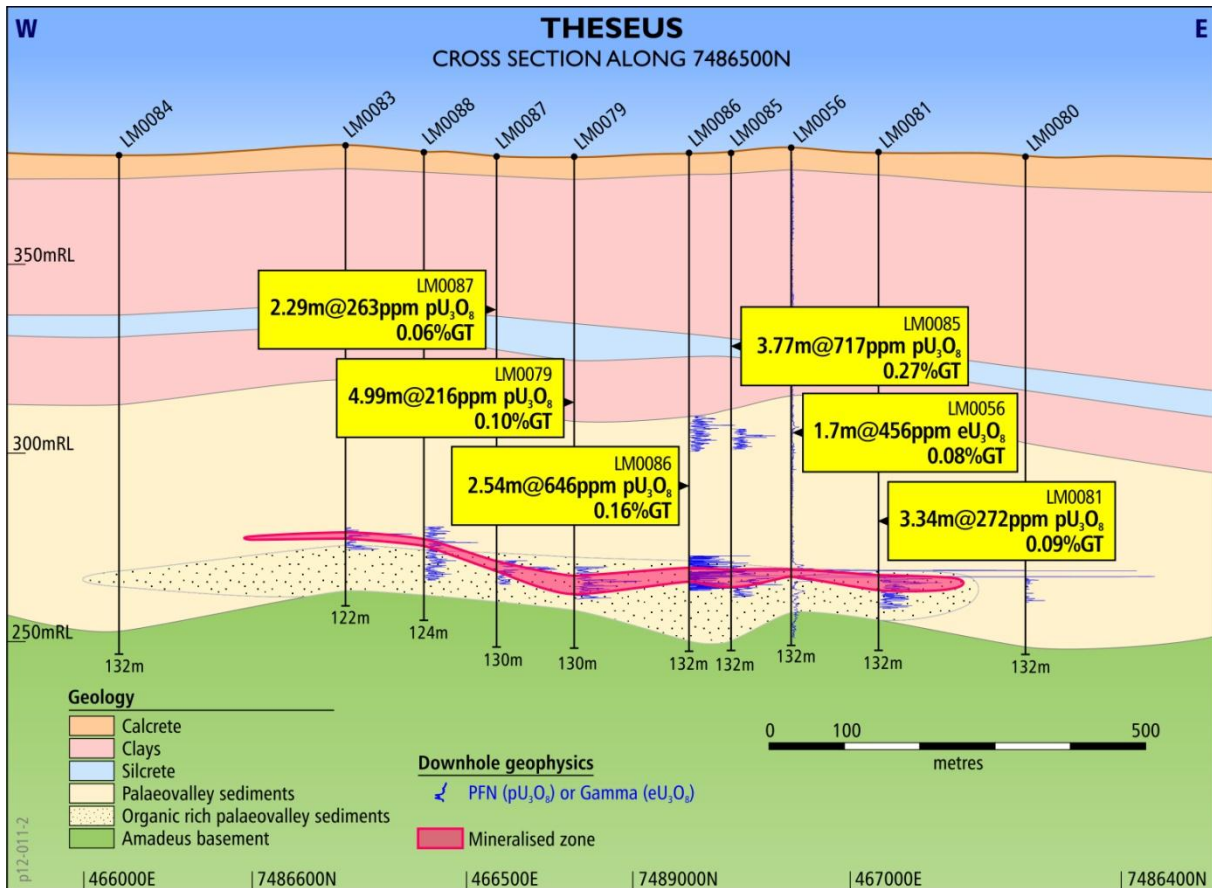


Figure 1: Schematic cross-section through the southern area of Theseus

Discussion

The cross section in Figure 1 above provides an interpretation of these results in the southern area of the Theseus deposit. The mineralised area is nearly 700m wide, is confirmed to extend for at least two kilometres and is open to the south and north.

Drilling commenced on 1 May 2012 in the southern part of the Theseus Project area as shown on the inset in Figure 2. On average, two mud rotary holes are completed per day and then logged with a full geophysical suite, including the PFN downhole logging tool. Holes are then grouted and rehabilitated. The first phase of drilling was designed to evaluate, on a broad spacing, the southern 2km section of the Theseus Project. Drillholes are initially planned at 300m spacing, along traverses approximately 500m apart. Around drillholes that report intersections above the 200ppm pU₃O₈ cut off, further “infill” drillholes are then positioned at 100m, North-South-East-West centres.

Toro Managing Director, Mr Greg Hall said: “It is exciting to see the first drill results of 2012 confirming the uranium potential in the southern part of the Theseus Project. It is also pleasing to see consistent widths and grades with the possibility of exploitable ISR uranium mineralisation.”

Greg Hall
Managing Director

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Toro Energy is a modern Australian uranium company with progressive project development, acquisition and growth. The company is based in Adelaide, South Australia with a project office in Perth, Western Australia.

Toro's flagship and wholly-owned Wiluna uranium project (includes existing mining lease) is 30 kilometres southeast of Wiluna in Central Western Australia.

Wiluna contains two shallow calcrete deposits, Lake Way and Centipede, with prefeasibility and optimisation studies completed and a definitive feasibility study underway. Toro has advanced the approvals process with an anticipated date of mid-2012, construction through 2013 and first uranium sales in 2014.

Toro also has a new uranium project called Theseus in Western Australia, and owns uranium assets in the Northern Territory and in Namibia, Africa.

www.toroenergy.com.au

Information in this report is based on information compiled by Mr Mark McGeough, who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr McGeough is a full-time employee of Toro, and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr McGeough consents to the inclusion in this release of the matters based on his information in the form and context in which it appears.

Downhole gamma and PFN measurements in 2012 drillholes were collected by GAA Wireline of Mt Barker SA. For further information on the use and calibration of the PFN readers are directed to the GAA Wireline website www.gaawireline.com

The down-hole PFN logging tool directly measures the amount of the isotope U235 that is present in all natural uranium. This is considered to give a reliable estimate of the grade of uranium, while down-hole gamma logging is a proxy that relies on detecting the daughter products of uranium, including Bi214 and Pb214. Uranium results quoted from the PFN tool have the prefix pU₃O₈ while gamma results usually are shown as eU₃O₈. PFN uranium results below 200ppm are considered unreliable and this cut off is applied when averaging intersections. Density and porosity are also measured and the data is used to correlate lithological units.

GT is an estimation presented as %m U₃O₈. It is calculated by multiplying the interval (metres width) by the average grade of the interval.

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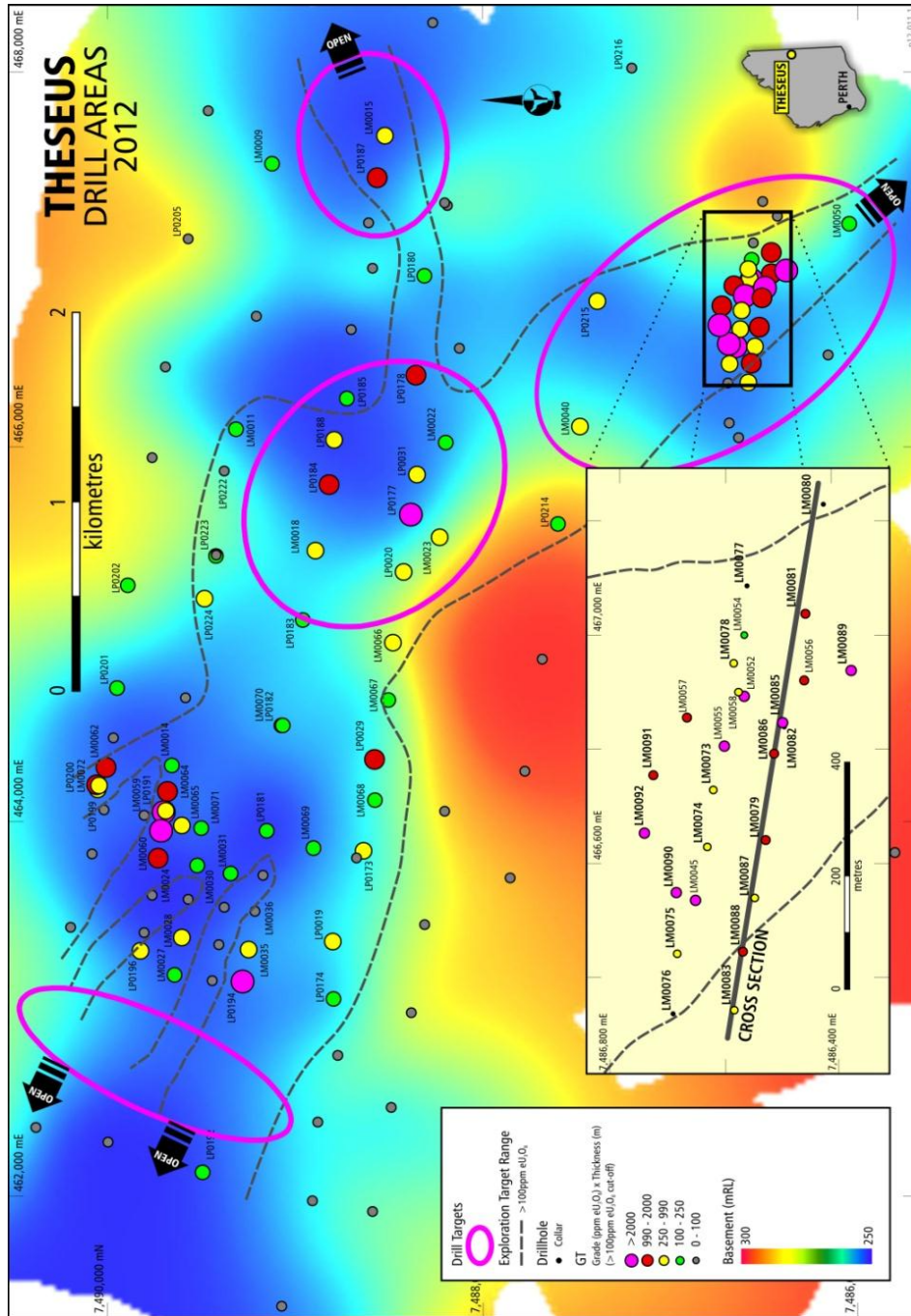


Figure 2: 2012 Target Drill areas at Theseus in magenta with inset of drill locations to date

APPENDIX I: Drill Summary

Hole ID	East	North	Interval From (m)	Interval >200ppm pU3O8 (m)	>200ppm Grade pU3O8 (ppm)	pU3O8 Grade x Interval (% GT)	Interval From (m)	Interval >500ppm pU3O8 (m)	>500ppm Grade pU3O8 (ppm)		
LM0055 *	466805	7486600	112.43	1.55	1605	2487	112.7	0.75	2958		
LM0073	466729	7486619	111.71	0.83	682	566	111.72	0.61	869		
LM0074	466629	7486629	No significant PFN intersection								
LM0075	466441	7486682	111.84	0.60	428	257					
LM0076	466336	7486690	No significant PFN intersection								
LM0077	467086	7486560	No significant PFN intersection								
LM0078	466950	7486584	113.05	0.89	462	411					
LM0079	466640	7486527	111.9	4.99	216	1079					
LM0080	467229	7486427	No significant PFN intersection, drilled outside ETR area								
LM0081	467037	7486458	112.94	3.34	272	907					
			117.73	0.78	238	186					
			119.98	0.56	237	133					
LM0082	466839	7486495	No significant PFN intersection								
LM0083	466342	7486582	102.59	0.87	334	290					
LM0084	466046	7486632	No significant PFN intersection, drilled outside ETR area								
LM0085	466846	7486498	74.71	0.71	313	222					
			111.73	3.77	717	2703	111.96	0.91	2150		
LM0086	466792	7486513	72.13	0.8	202	161					
			75.91	0.5	214	107					
			110.53	2.54	646	1641	110.61	0.55	2336		
LM0087	466539	7486547	107.23	0.53	216	115					
			108.84	2.29	263	603					
LM0088	466445	7486567	103.26	1.73	209	361					
			108.24	0.81	218	176					
LM0089	466937	7486378	108.89	1.3	232	302					
			118.15	2.05	566	1161	118.84	0.55	1541		
			121.17	1.57	441	693	121.42	0.6	704		
			123.47	1.08	237	256					
			126.01	0.96	215	206					
LM0090	466548	7486684	110.76	0.53	228	121					
			112.9	10.74	275	2955	112.94	0.74	748		
			124.4	2.27	282	639					
LM0091	466754	7486724	70.09	0.93	216	201					
			71.87	3.04	206	625					
			117.23	5.12	221	1130					
LM0092	466652	7486739	113.96	1.24	491	609					

Table 1: 2012 Drillhole Summary Information and significant intersections
 *LM55 was drilled and logged with a PFN tool in 2011 from the same area