

TORO ENERGY LIMITED

Wiluna Mine: the WA environmental approval process

WNFC CONFERENCE
SINGAPORE
9-11 APRIL 2013

Vanessa Guthrie



Disclaimer



This presentation has been prepared by Toro Energy Limited (“Toro”). The information contained in this presentation is a professional opinion only and is given in good faith. Certain information in this document has been derived from third parties and though Toro has no reason to believe that it is not accurate, reliable or complete, it has not been independently audited or verified by Toro.

Any forward-looking statements included in this document involve subjective judgement and analysis and are subject to uncertainties, risks and contingencies, many of which are outside the control of, and maybe unknown to, Toro. In particular, they speak only as of the date of this document, they assume the success of Toro’s strategies, and they are subject to significant regulatory, business, competitive and economic uncertainties and risks. Actual future events may vary materially from the forward looking statements and the assumptions on which the forward looking statements are based. Recipients of this document (“Recipients”) are cautioned to not place undue reliance on such forward-looking statements.

Toro makes no representation or warranty as to the accuracy, reliability or completeness of information in this document and does not take responsibility for updating any information or correcting any error or omission which may become apparent after this document has been issued.

To the extent permitted by law, Toro and its officers, employees, related bodies corporate and agents (“Agents”) disclaim all liability, direct, indirect or consequential (and whether or not arising out of the negligence, default or lack of care of Toro and/or any of its Agents) for any loss or damage suffered by a Recipient or other persons arising out of, or in connection with, any use or reliance on this presentation or information. All amounts in A\$ unless stated otherwise.



Agenda

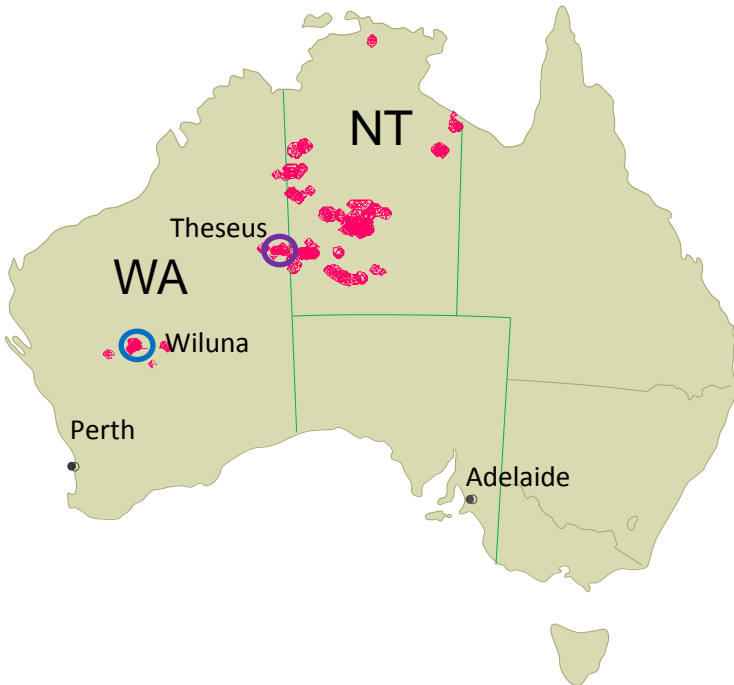


- ➡ Toro Energy
- ➡ Wiluna Mine Overview
- ➡ Managing Environmental Approvals in Australia
- ➡ Managing Traditional Owner Interests
- ➡ The Future for Wiluna Mine

Corporate Overview



Toro's Australian Tenement Footprint



- **100% Wiluna Uranium Project (WA)**
 - 53.6mlbs U_3O_8 calcrete resource*
 - WA State approval received
 - **Federal Government approval received April 2013**
- **100% Theseus Uranium Project (WA)**
 - Greenfield discovery in new area
 - Initial resource 6.9mlbs U_3O_8 established*
 - **Potential ISR operation**

Capital Structure

- 1042m shares on issue (ASX code: TOE)
- 99m options on issue (unlisted)
- A\$0.12 Share Price (7 Apr)
- A\$125m Market Capitalisation
- A\$10.1m cash (31 Mar)[#]
- Total Toro Energy resources 60.5 mlbs U_3O_8 *
- A\$123m Enterprise Value (EV/lb A\$2.00/lb)

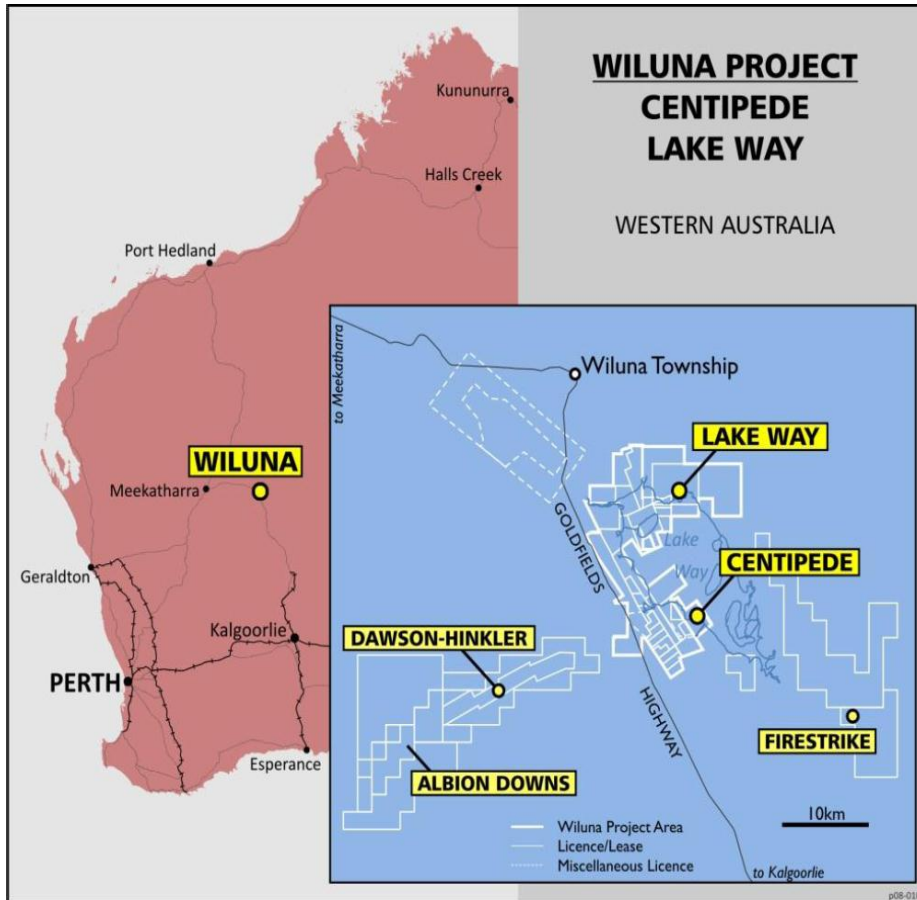
12 Month Share Price Graph



* See resources statement page 35 # Includes an \$8m drawdown from the \$12m Macquarie Bank Debt Facility

Project Overview – Updated Economics

TORO ENERGY LIMITED



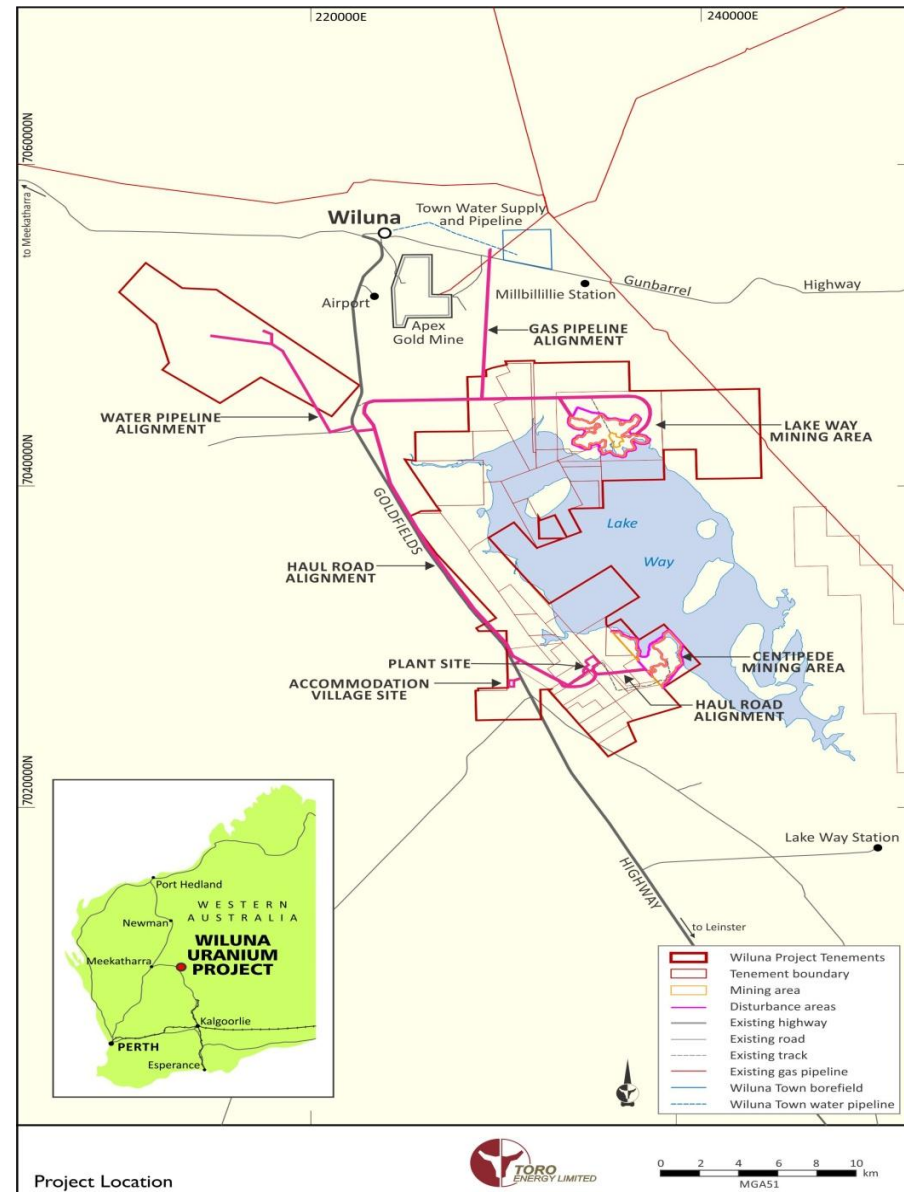
Parameter	November 2012 Economics*
Processing Plant	1.3mtpa
Head grade	716ppm *
Recovery	Ramping to 86%
C1 Cash Cost	AUD \$41/lb USD \$37/lb #
Capital Cost	AUD \$269m
Product (per annum)	780t U ₃ O ₈ (1.7mlb)
Mining Duration	10 – 14 years

- 960km NE of Perth in Western Australia, semi arid environment with low rainfall
- Shallow open pit mining, strip 3.8:1, mining to a 250ppm or >U₃O₈ cut-off
- Processing 1.3 mtpa at a head grade of 716ppm U₃O₈
- Grade is achieved by applying a high grade blending strategy with >500ppm stockpiles
- Alkaline tank leach with direct precipitation

* First 10 years of production # figures based on an exchange rate AUD / USD \$0.90

Wiluna Mine

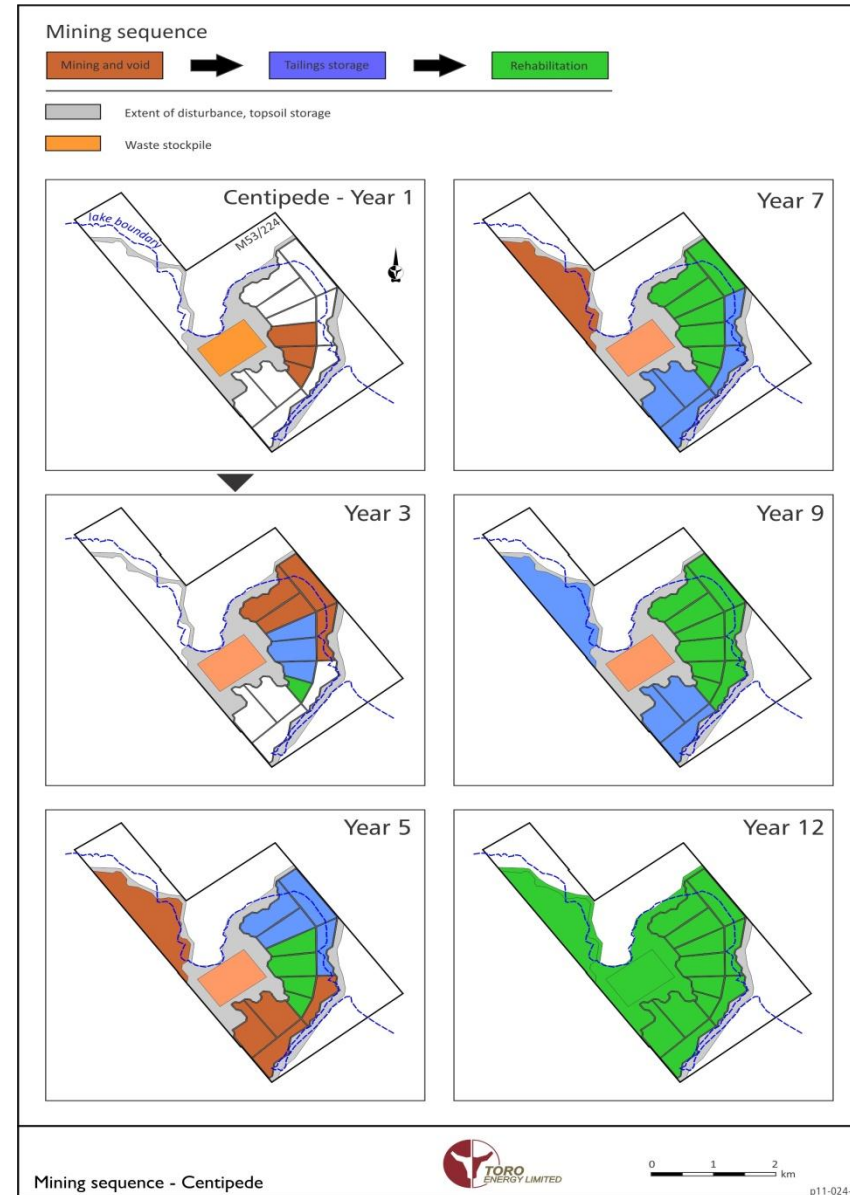
- Calcrete deposits, discovered in 1970s, owned by Toro since 2007
- 26 Mlbs U_3O_8 resource approved at State & Federal level – Lake Way and Centipede deposits
- 54 Mlbs regional resources including Millipede, Dawson/Hinkler & Nowthanna
- Up to 14 year life of mine, regional resources increase to 20+ years dependent on future approvals
- Next Australian producer – one of few new projects in world capable of production from 2015 onwards



Mining Plan



- Shallow strip mining to 15m maximum depth
- 5 years at Centipede followed by Lake Way
- De-watering of pits for process water
- Progressive mining, tailings and rehabilitation
- In-pit tailings disposal only at Centipede below natural ground surface in lined pits
- Tailings integrity modelled for 10,000 years
- Mining footprint returned as close as possible to natural land surface level
- No standing landforms remain post closure

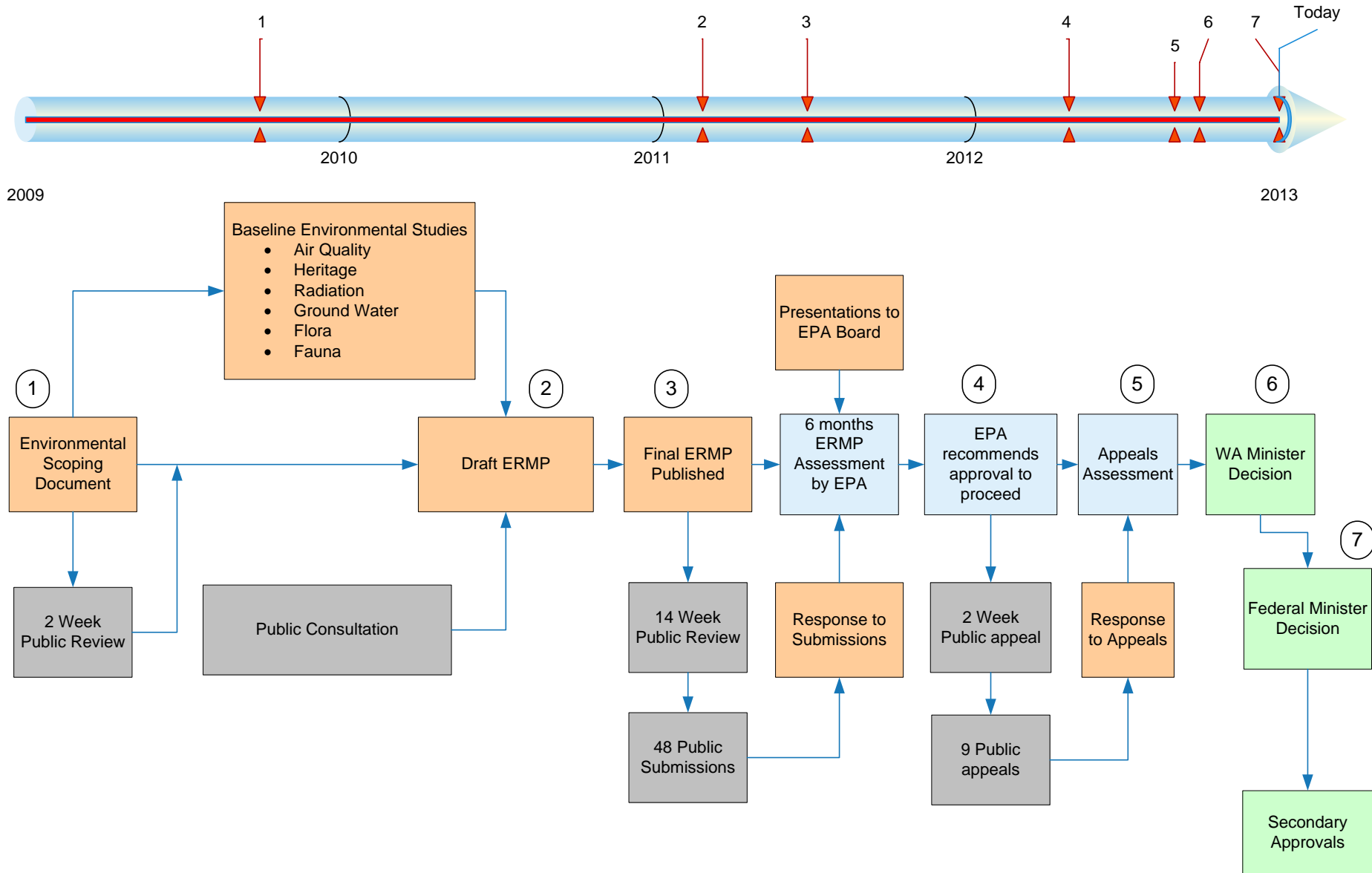


Managing Environmental Approvals



Approvals Timeline

TORO ENERGY LIMITED



Environmental Approvals

TORO ENERGY LIMITED



MEDIA RELEASE
Monday, 21 May 2012

EPA recommends approval for Toro's Wiluna Uranium Project in WA to proceed

Toro Energy Limited (ASX:TOE, "Toro") has been advised by the Western Australian Environmental Protection Authority (EPA) that the EPA is recommending approval for its Wiluna Uranium Project in Western Australia to proceed.

The EPA has presented a report and recommendations to WA's Minister for Environment. The EPA decision is now open to public appeal for a two-week period.

"This is an important milestone for Toro and for the Western Australian uranium industry. Toro's Managing Director, Mr Greg Hall, said today:

"While the Toro team members have significant experience within other uranium operations, Wiluna is Toro's first project and the first uranium project to receive EPA recommendation in Western Australia since the change of Government in 2008.

"Toro is confident that its extensive technical and environmental study work and EPA recommendation undertaken by the EPA will ensure a safe and sustainable mining operation."

"Toro is confident that its extensive technical and environmental study work and EPA recommendation undertaken by the EPA will ensure a safe and sustainable mining operation."

"The Wiluna project is one of the few in the world potentially capable of co-production in the critical 2014/15 period when the nuclear industry will be seeking supplies."

The project was referred for assessment to the Western Australian and Federal Govt in October 2009.

An Environmental Review and Management Programme for the project was completed in October 2009.

During that time, 48 submissions were made to the EPA. Toro has provided responses to all submissions to enable the EPA to finalise its assessment. The EPA's assessment document is available on the EPA website with the EPA report, in v Toro's website.

Toro awaits the decision of the WA State Environment Minister following review appeal that are named.



Government of Western Australia
Department of the Premier and Cabinet



Hon. Bill Marmion MLC
Minister for Environment
MEDIA STATEMENT

Environmental approval granted for Toro

10/10/12

Environment Minister reaches agreement with decision making authorities Toro Energy Limited's proposed uranium mine given strict conditions

Environment Minister Bill Marmion today announced the granting of final environmental approval, subject to a number of strict conditions, for Toro Energy Limited's proposed uranium mine near Wiluna.

Mr Marmion said his decision followed three weeks' consultation with other decision-making authorities, including the Minister for Mines and Petroleum, and the Minister for Indigenous Affairs.

"In reaching this agreement I took into account comments made by agencies, including the Department of Environment and Conservation, resulting in even tighter conditions," he said.

"The new conditions will strengthen protection of groundwater and groundwater-dependent vegetation, including Tectaria samples, and better address surface water flows, dust, and vegetation and more closely monitor myofasciaria in the three captive ecosystems to be partially impacted by the proposal."

"Toro will also be required to research the water requirements of groundwater-dependent vegetation and more closely monitor myofasciaria in the three captive ecosystems to be partially impacted by the proposal."

is go
LA will be
is go
LA will be
is go
LA will be

The Hon Tony Burke MP Minister for Sustainability, Environment, Water, Population and Communities

Wiluna Uranium Project Approved

Media release
2 April 2013

Federal environment minister Tony Burke has approved, with 36 strict conditions, the Wiluna uranium project in Western Australia.

Mr Burke said with the conditions in place he is satisfied that the Wiluna project can go ahead without unacceptable impacts on the environment both during mining operations and beyond the life of the mine.

"My decision comes after a rigorous environmental assessment," Mr Burke said.

"In considering the proposal I received expert advice from Geoscience Australia, the Australian Radiation Protection and Nuclear Safety Agency, and the Supervising Scientist.

"These expert agencies provided advice to ensure that the proposal meets world's best practice environmental standards for uranium mining, and that the risks to the environment, including risks from radiation and to groundwater and surface water, can be acceptably managed.

"I have also considered public comments made throughout the assessment process in making my decision.

"The 36 strict conditions I have put in place will guard against any negative impacts from radiation to groundwater and surface water, and include precautions to ensure that once the mine is closed, the site is safe for humans and animals, and is non-polluting.

"The measures that the company will use to achieve these requirements must all be detailed in an extensive and thorough environmental management plan which I must be satisfied with and approve before substantial works on the project can begin.

"The plan must describe how compliance with conditions will be achieved, and what action will be taken if conservative thresholds are exceeded."

Mr Burke said the Australian and Western Australian governments had worked together to share expertise and ensure conditions provide a high level of environmental protection.

EPA recommends approval for Toro's Wiluna Uranium Project in WA to proceed.

Paul Vogel, EPA Chair; 21 May 2012

"The Liberal-National Government is committed to ensuring that uranium mining in WA will be subject to strict security provisions and world's best practice safety and environmental standards."

WA Government Minister Marmion; 10 October 2012

"My decision comes after a rigorous environmental assessment."

Australian Government Minister Burke; 2 April 2013

Managing Traditional Owner Interests



Traditional Owner Interests



- Cultural Heritage Management
- Bush Tucker
- Radiation & Environmental Monitoring
- Environmental Management
- Land Rehabilitation



Traditional Owner's view

TORO ENERGY LIMITED



"... for the first time, a mining company has come to talk to the mob about their concerns. This is good and the old men are happy that Toro will keep away from their sites.

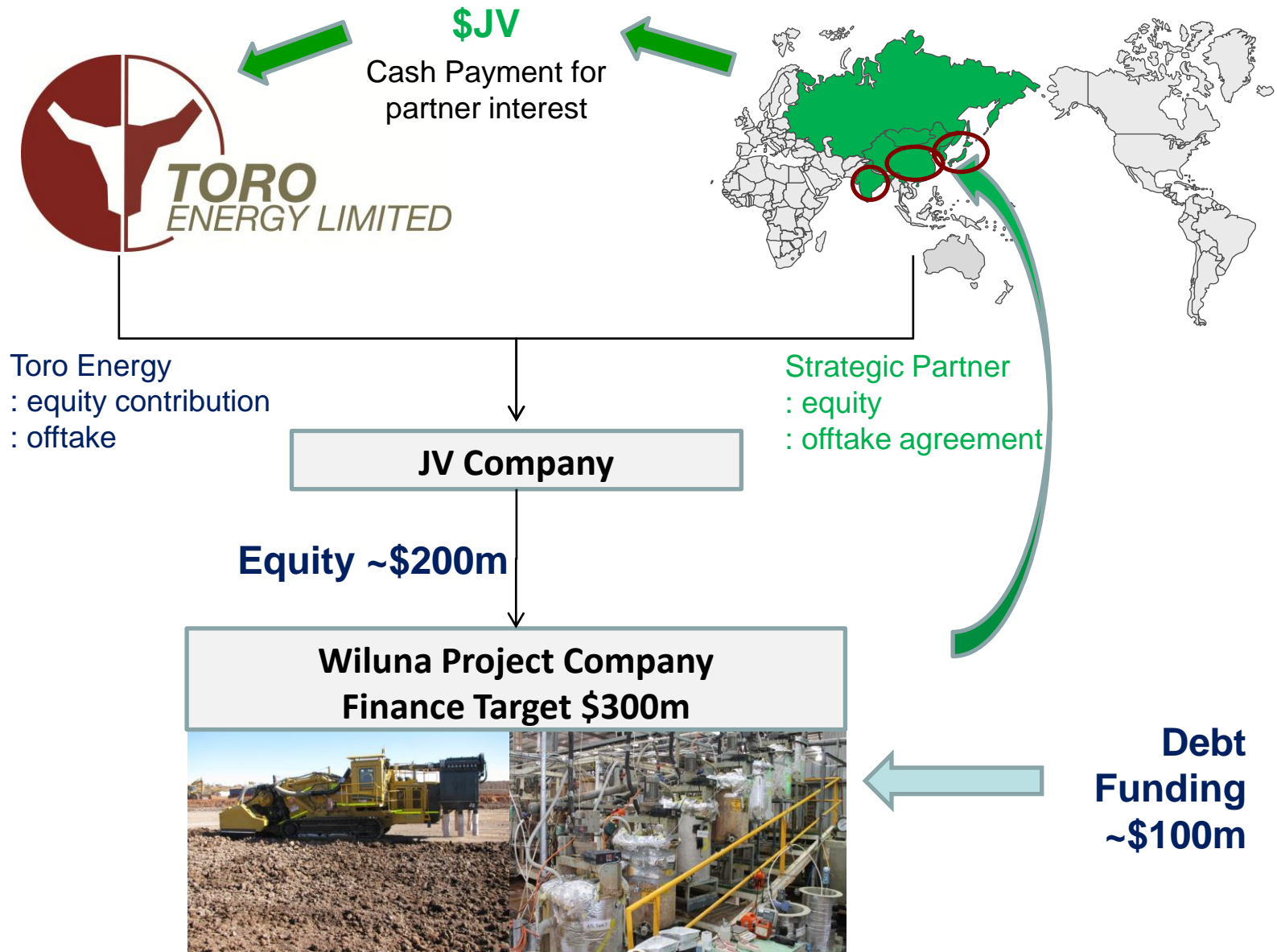
There is a long way to go, but at least the men who are responsible for that area have been able to sit down and talk about that country on behalf of all the Wiluna mob and be listened to and be involved in decisions about that country. This hasn't happened before."

*Spokesman for Senior Lawmen
Darren Farmer*

Future for Wiluna Mine



Wiluna Project Financing Concept



“Toro will become the leading mid tier global uranium company by maximising shareholder return through responsible exploration, mining and business development.”

- **Wiluna Mine**

- WA Ministerial environmental approval received October 2012
- Federal Ministerial environmental approval received April 2013
- 54mlb (24,200 tonnes) U_3O_8 total regional JORC resource*
- Technically de-risked
- Ready for strategic partner and financing

One of the few projects able to provide new production from 2015 to take advantage of the predicted U market upswing.

Uranium Resources Table



TORO ENERGY LIMITED

Project Name	Category	Resource M Tonnes	Grade U ₃ O ₈	Contained U ₃ O ₈ , tonnes	Contained U ₃ O ₈ , Mlb
Centipede	Measured	3.08	552	1,703	3.75
Centipede	Indicated	7.56	555	4,197	9.25
Centipede	Inferred	2.30	272	627	1.38
Lake Way	Indicated	2.57	492	1,265	2.79
Lake Way	Inferred	7.38	544	4,015	8.85
Total Wiluna Project		22.89	516	11,807	26.02
Millipede	Indicated	1.77	412	728	1.61
Millipede	Inferred	5.51	533	2,935	6.47
Dawson Hinkler Well	Inferred	13.09	312	4,077	8.99
Nowthanna	Inferred	11.91	399	4,750	10.47
Total Wiluna Regional		32.28	387	12,490	27.54
Total Wiluna Project & Regional		55.17	441	24,297	53.56
Theseus Project Resource	Inferred	6.3	493	3,100	6.9
Toro Energy Total Resources				27,397	60.46

All resources quoted on a 200ppm U₃O₈ cut-off.

Competent Persons Statement



The information in this report that relates to Mineral Resources is based on information compiled by Dr Katrin Karner of Toro Energy Limited, Mr Robin Simpson and Mr Daniel Guibal of SRK Consulting (Australasia) Pty Ltd. Daniel Guibal takes overall responsibility for the Resource Estimate, and Dr Karner takes responsibility for the integrity of the drilling and bulk density results. Dr Karner, Mr Simpson and Mr Guibal are Members of the Australasian Institute of Mining and Metallurgy (AusIMM), and have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity they are undertaking to qualify as Competent Persons as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code 2004)'. The Competent Persons consent to the inclusion in this release of the matters based on the information in the form and context in which it appears.

Information in this report relating to Exploration results 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.

Information in this report relating to Deconvolved Gamma Results, is based on information compiled by Mr David Wilson BSc MSc who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Wilson is a full-time employee of 3D Exploration Ltd, a consultant to 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 Wilson consents to the inclusion in this release of the matters based on his information in the form and context in which it appears.