



# MANHATTAN

MANHATTAN CORPORATION LIMITED

# CORPORATE PRESENTATION

**Alan J Eggers**

Executive Chairman

**mines and money**  
Hong Kong 2012

**March 19-23, 2012**  
Hong Kong Conference  
and Exhibition Centre.



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An Australian resources company



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## **COMPETENT PERSONS' STATEMENTS** **Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves**

### **The JORC Code 2004 Edition**

The information in this presentation that relates to reported Exploration Results or Mineral Resources is based on information compiled by Mr Alan J Eggers, who is a Corporate Member of the Australasian Institute of Mining and Metallurgy ("AusIMM"). Alan Eggers is a professional geologist and an executive director of Manhattan Corporation Limited. Mr Eggers has sufficient experience that is relevant to the style of mineralisation and type of mineral deposits being reported on in this report and to the activity which 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 (JORC Code (2004)). Mr Eggers consents to the inclusion in this report of the information on the Exploration Results or Mineral Resources based on his information in the form and context in which it appears.

In accordance with clause 18 of the JORC Code (2004), tonnage and grade ranges reported as Mineralisation Potential in this presentation must be considered conceptual in nature as there has been insufficient exploration and drilling to define a mineral resource and it is uncertain if further exploration and drilling will result in the determination of a reportable resource.

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**WHY IS URANIUM A  
GOOD INVESTMENT?**

# Annual Electricity Consumption

2005/2015 forecast

35% increase in 10 years!

16% of power is nuclear

WHAT'S HAPPENING IN THE  
REST OF THE WORLD?

WHY NUCLEAR POWER?

# THE CASE FOR NUCLEAR

## WASTE

Coke Can (Nuclear)  
68t Ash plus 77t CO<sub>2</sub> (Coal)

## BASELOAD

Fossil, Nuclear & Hydro

## FOOT PRINT

1,000Mw  
Nuclear 1km<sup>2</sup> Wind 520km<sup>2</sup> Solar 130km<sup>2</sup>

## POLLUTION

Coal burning 30,000 deaths a year in US  
350,000 in China

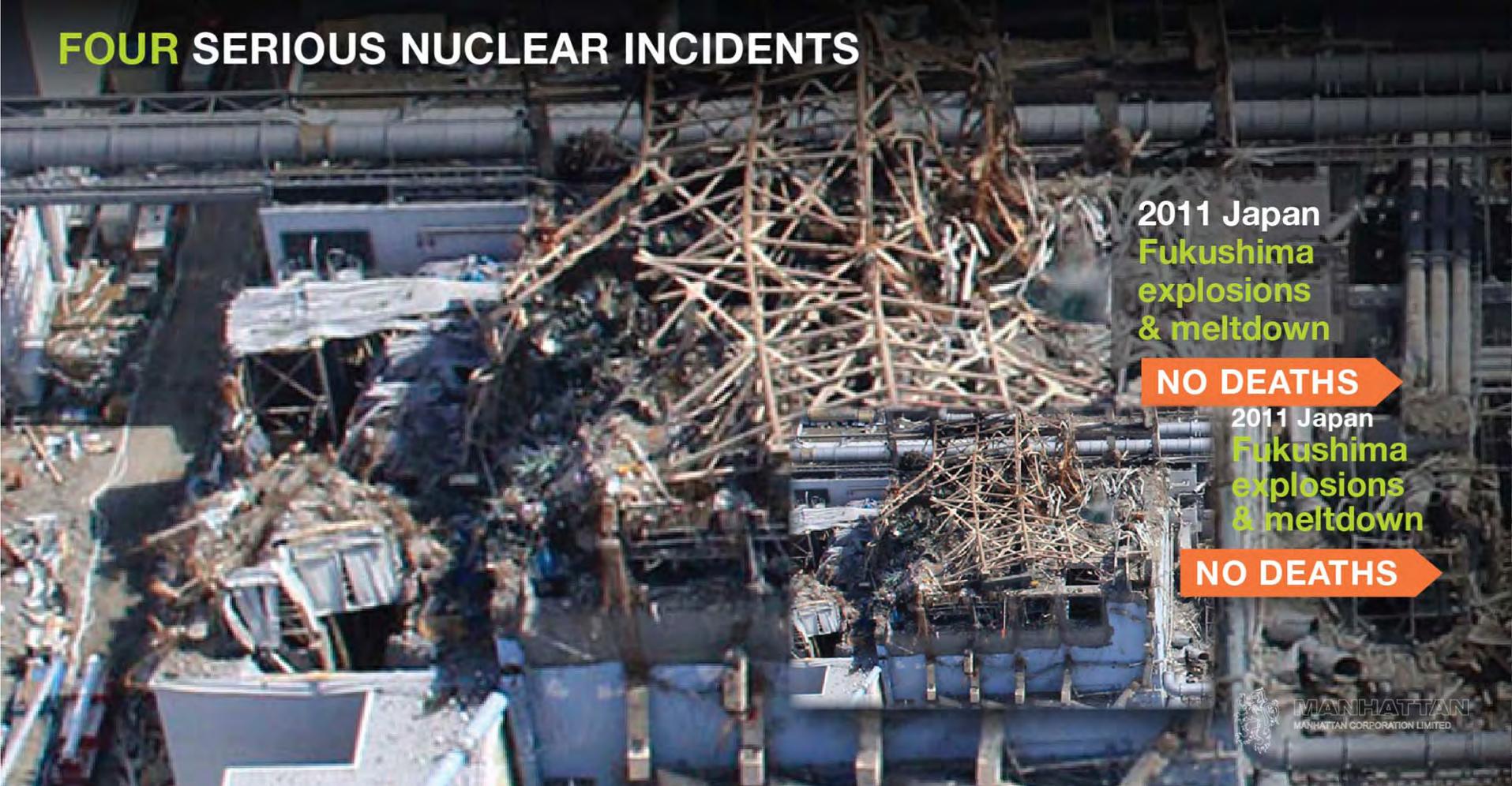


# NUCLEAR SAFETY

NUCLEAR POWER 1956 to 2011  
**55 YEARS**

**14,570** REACTOR YEARS  
OF EXPERIENCE

## FOUR SERIOUS NUCLEAR INCIDENTS



2011 Japan  
**Fukushima**  
explosions  
& meltdown

**NO DEATHS**

2011 Japan  
**Fukushima**  
explosions  
& meltdown

**NO DEATHS**

# NUCLEAR WASTE

Environmental Movement and Greens

Our opponents do not want the problem  
**resolved (or admit its resolved!)**

Source: Whole Earth Discipline (Steward Brand)



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# AUSTRALIA'S URANIUM RESOURCES

WHAT'S HAPPENING IN AUSTRALIA?

40% WORLD'S URANIUM RESOURCES

-  Operating Mine
-  Advanced Project
-  JORC Uranium Resource

0 1000km



# FINANCIAL MARKETS

*W. Johnson*  
28 May '11

G'day mate.  
I'll have  
400 of them



## Mining Sector Drives Australia's Economy

A travelling exec not being fazed by the high Aussie dollar



# MANHATTAN

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# CORPORATE

Business Focus

**Uranium Resource & Mine Development**

Directors

**Alan J Eggers**

Executive Chairman

**John A G Seton**

Director

**Marcello Cardaci**

Director

**Sam Middlemas**

**Sue Rowles**

**(Experienced Former ASX TOP 200 SMM)**

Company Secretary  
Manager Corp Services

Issued Capital

**93.3m**

Shares

**9.3m** (\$0.60 to \$2.20)

Employee Options

Market Capitalisation

**A\$30m**

Cash & Investments

**A\$2.0m**

**ASX CODE MHC**

# MHC SHARE PRICE 2011-2012



ASX Code: MHC



2011

2012

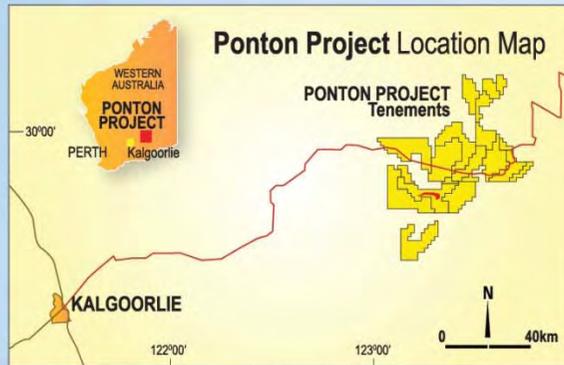


# MANHATTAN'S AUSTRALIAN URANIUM PROJECTS



# PONTON PROJECT

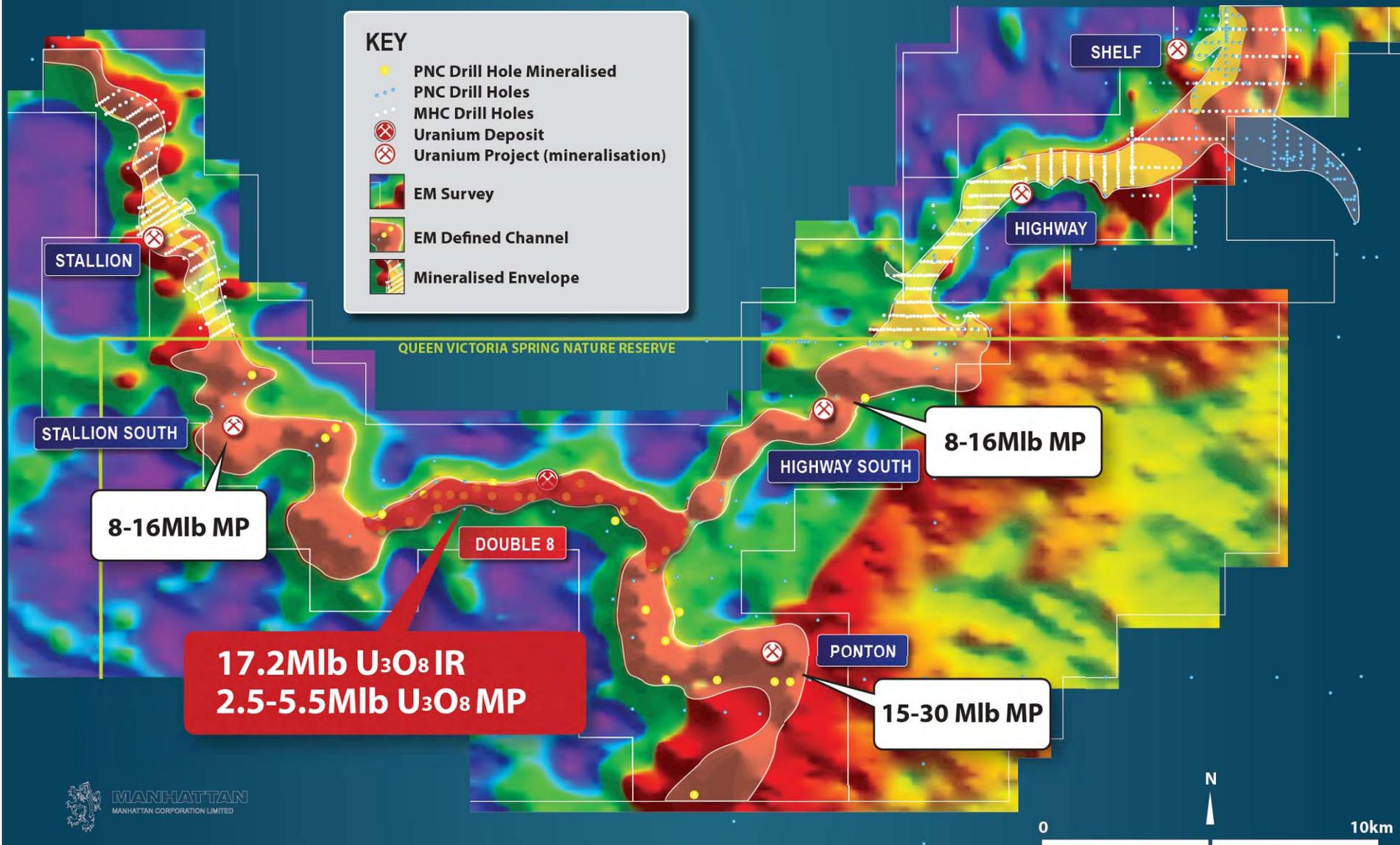
## 2,300km<sup>2</sup>



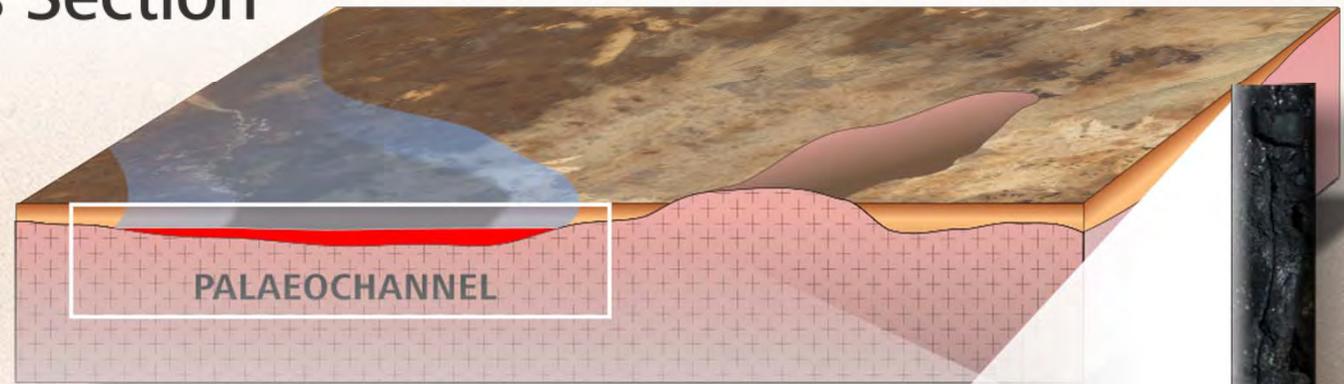
- Exploration Licence Granted
- Exploration Licence Application
- ⊗ Uranium Deposit
- ⊗ Uranium Project (mineralisation)
- Palaeochannel
- REE Targets-Cundeelee Carbonatites



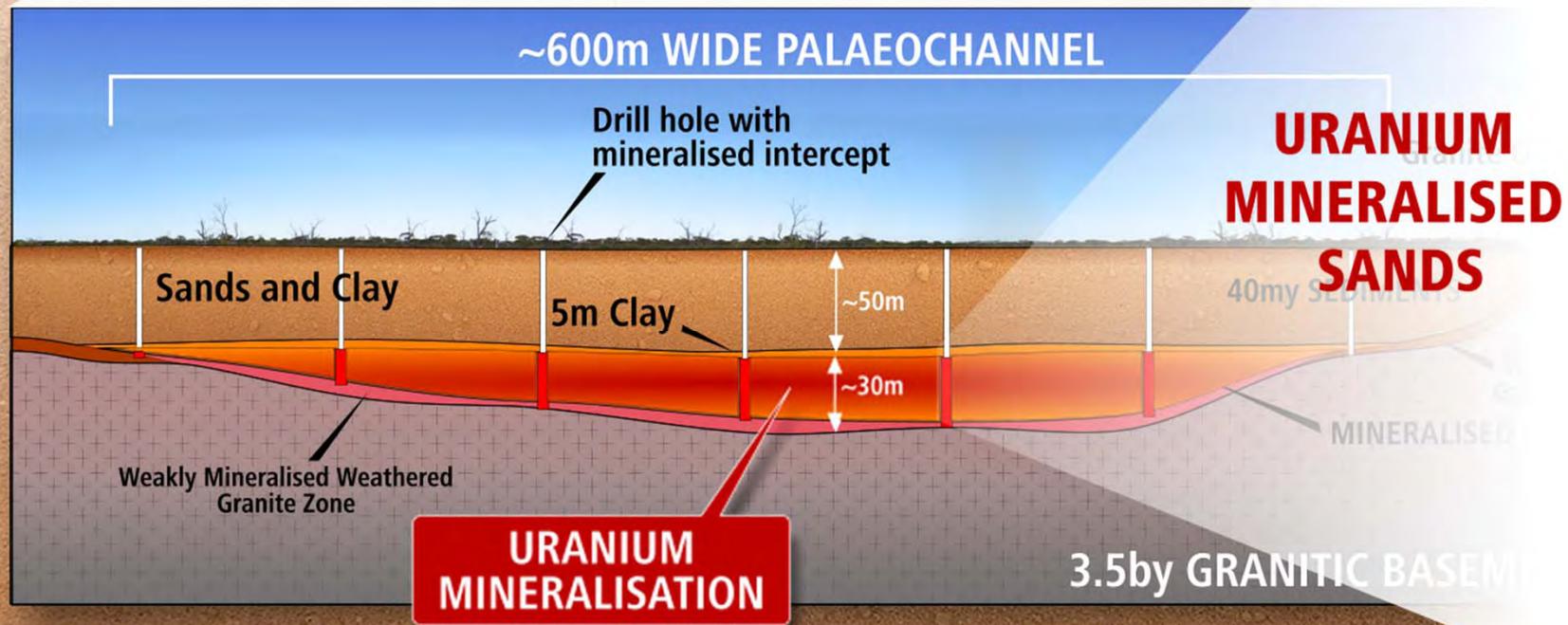
# STALLION - DOUBLE 8 - HIGHWAY DRILLING



# DOUBLE 8 STALLION Schematic Cross Section



Extensive tabular body or sheet of mineralisation

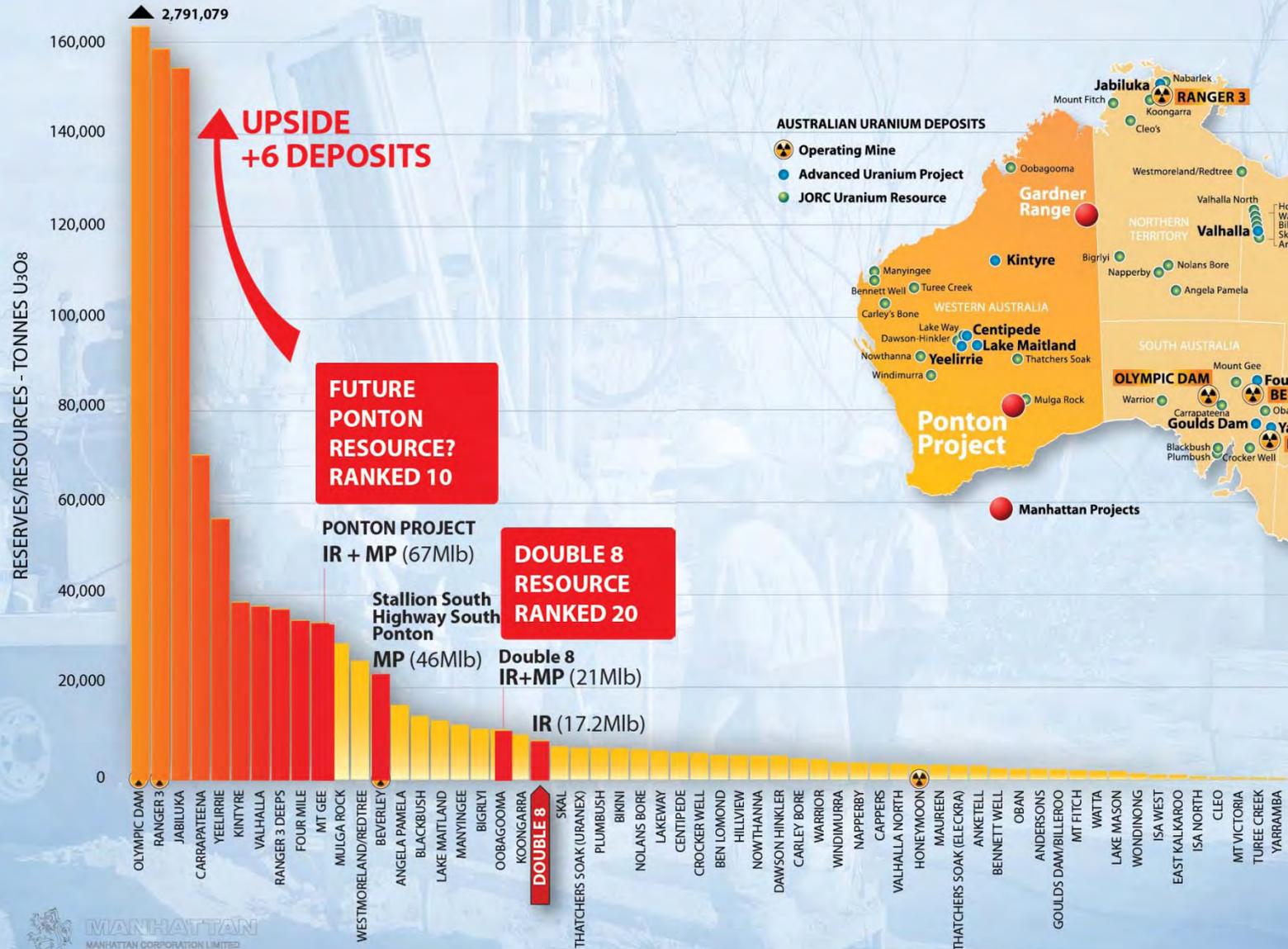


# ISL URANIUM RECOVERY LOW ENVIRONMENTAL IMPACT

## OPERATING ISL URANIUM MINE IN AUSTRALIA

LOW ENVIRONMENTAL IMPACT, NO MINING, WASTE, DUMPS or HAUL ROADS, SMALL PLANT FOOTPRINT

# AUSTRALIA'S URANIUM RESOURCES



## AUSTRALIAN URANIUM DEPOSITS

- Operating Mine
- Advanced Uranium Project
- JORC Uranium Resource



# PONTON ISL URANIUM PROJECT



## TETRA TECH DELIVER POSITIVE DESKTOP SCOPING STUDY

August 2011

- Potential Low Cost ISL Producer
- Modest Capex Requirements

## RECOMMENDATIONS FOR FURTHER WORK

- Geological
- Hydrological
- Metallurgical &
- Engineering  
STUDIES

Report to:



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Ponton Uranium Project  
Desktop Study

Document No. 1192980100-REP-R0001-01



# RECENT DEVELOPMENTS

## Germany's Decision

Germany's North Sea wind farm will need to use diesel engines to turn the turbine blades when it's cold and calm – otherwise the blades will freeze solid.

The German government has spent €100 billion in subsidies over several years to encourage its citizens to install solar panels on their rooftops.

**20 1,000Mw N Plants!**



# RECENT DEVELOPMENTS

## Nuclear subs back on the table

Defence analysts who endorse the plan have had their case strengthened since the US indicated its support. **John Kerin** plumbs the issues.



**The Australian Financial Review**  
Thursday 8 March 2012



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# RECENT DEVELOPMENTS

NUCLEAR EXPANSION UNDERWAY

200Mlb shortfall in supply?

New sources primary  
uranium supply required  
MANHATTAN CORPORATION NAMED  
Major corporates & sovereign  
POTENTIAL TAKEOVER TARGET  
wealth funds active

Yellow cake producers & explorers with inventories are in the spot light



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## 2012 UPSIDE

- ↑ Quality Uranium Deposits
- ↑ Access to Key Licence
- ↑ Double 8 Resource Drilling
- ↑ Maiden Resource Estimates
- ↑ Supply Shortfall Unfolds
- ↑ Improved Value \$/lb  $U_3O_8$
- ↑ Rising Uranium Price



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**2012 UPSIDE**

*“Developing a World Class  
ISL Uranium Project”*

ASX Code MHC



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THANK YOU

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