

Energy Resources of Australia Ltd (ERA)

Chris Salisbury – Chief Executive

Chris Bateman – Chief Financial Officer



Financial Community - September 2007





Acknowledge Traditional Owners

Energy Resources of Australia (Ltd) is located on Aboriginal land and is surrounded by, but separate from, Kakadu National Park.

ERA respectfully acknowledges the Mirarr Gundjeihmi, Traditional Owners of the land on which the Ranger Mine is situated.



Forward-looking statements

This presentation contains statements which may include predictions as to the future, and which may constitute forward-looking statements within the meaning of Australian or US securities laws. Such statements include, but are not limited to, statements with regard to capacity, future production and grades, projections for sales growth, estimated revenues and reserves, targets for cost savings, the construction cost of new projects, projected capital expenditures, the timing of new projects, future cash flow and debt levels, the outlook for minerals and metals prices, the outlook for economic recovery and trends in the trading environment and may be (but are not necessarily) identified by the use of phrases such as "will", "expect", "anticipate", "believe" and "envisage".

By their nature, forward-looking statements involve risk and uncertainty because they relate to events and depend on circumstances that will occur in the future and may be outside ERA's control. Actual results and developments may differ materially from those expressed or implied in such statements because of a number of factors, including levels of demand and market prices, the ability to produce and transport products profitably, the impact of foreign currency exchange rates on market prices and operating costs, operational problems, political uncertainty and economic conditions in relevant areas of the world, the actions of competitors, and activities by governmental authorities such as changes in taxation or regulation.

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Outline

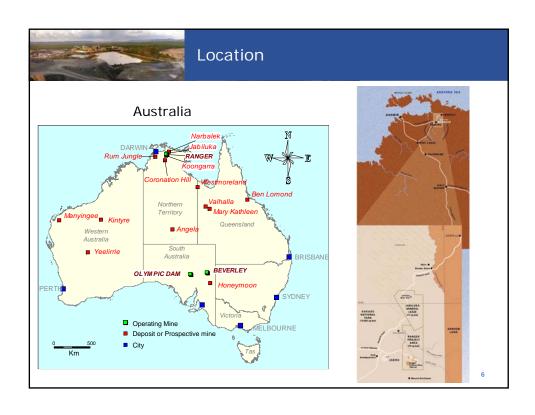
- Background
- Market
- Current operations
- Exploration
- Summary



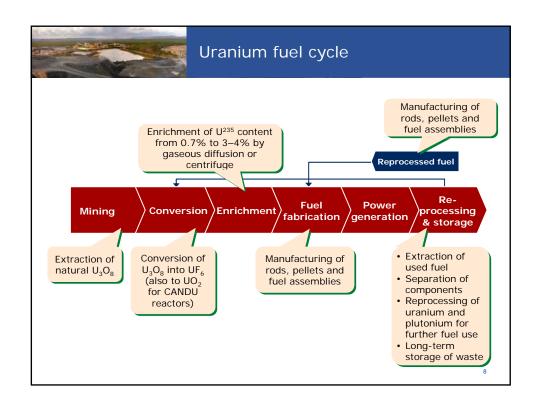
Background

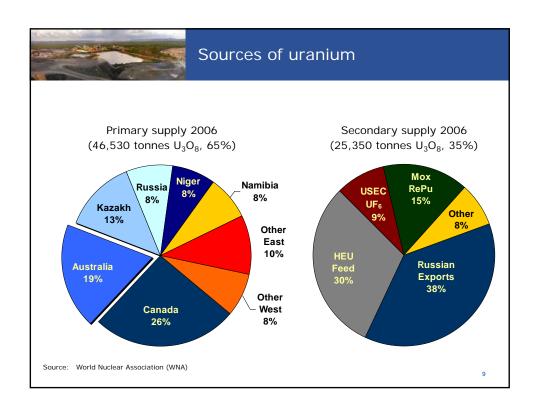
- World's fourth largest uranium producer
- Operations based in the Northern Territory, Australia
- 380 employees
- In 2006 A\$43.6m (2005:\$41.1m) in net profit after tax and A\$74.9m (2005: \$33.4m) in operating cash flow
- Rio Tinto owns 68.4% of ERA

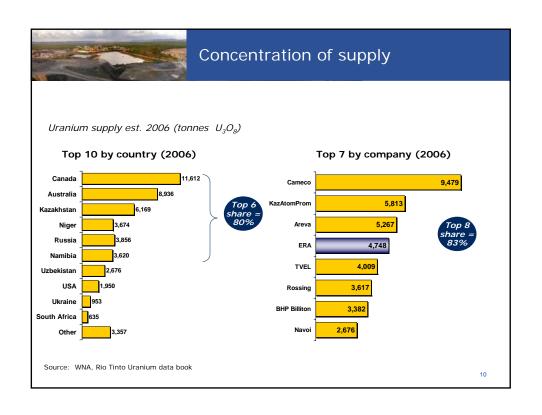


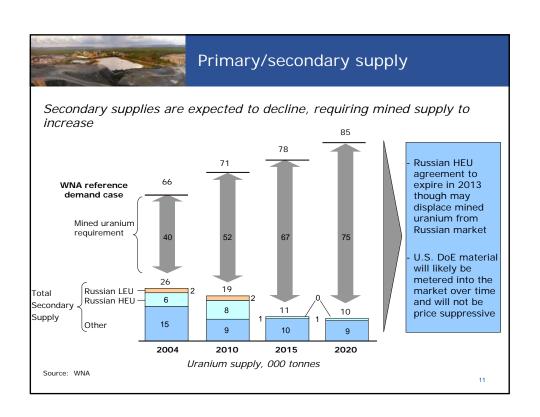


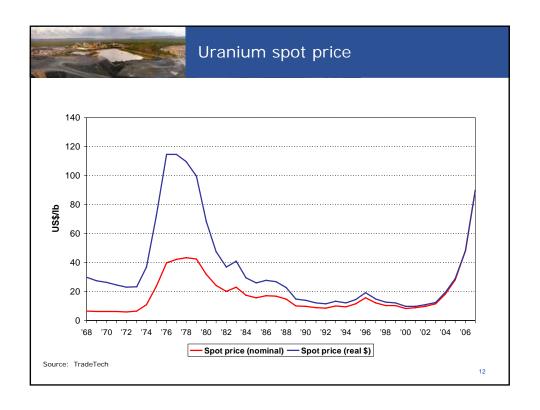


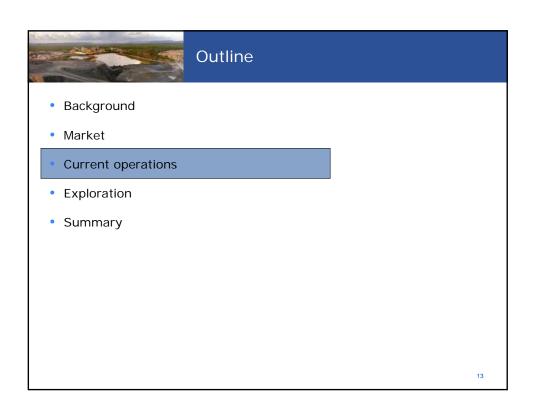


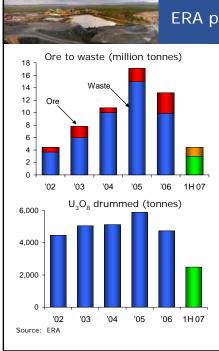












ERA production

- Process plant throughput capacity of 2.4 million tonnes per annum
- Acid Plant: all sulphuric acid will be imported commencing 3Q 2007
- Storage and management of water is one of the biggest environmental challenges; a water treatment plant was constructed in 2005
- Mining due to cease in 2009 (delayed due to rainfall event), processing to continue until 2020
- 11,100 tonnes of contained U_3O_8 added to reserves in October, 2006
- Currently constructing radiometric sorting plant and laterite plant commissioning in early 2008

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Further opportunities

- If a cut-off of 0.02% were applied, ERA has up to 140 kt of identified contained uranium available at Ranger, of which approximately 50 kt are not included in reserves or resources
- Variety of projects to increase output;
 - Further expansion of Pit 3, and increase mining rate
 - Increase in current processing plant output
 - Crushing and grinding circuit expansion to match downstream circuit capacity
 - Consider further increase in downstream circuit capacity
 - Application of heap-leach technology to lower grade ores
- A project team has been assembled, led by a General Manager, to further develop the potential options



Production outlook

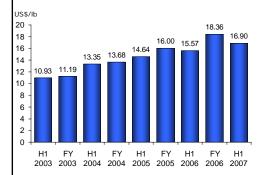
- ERA declared Force Majeure on its sales contracts as a result of heavy rains at end of February and early March 2007
- The rainfall led to elevated water levels in Pit 3
- ERA has been successful in obtaining approval for, and implementing, a series of measures to increase the treatment rate of water
- Production is now expected to exceed 5,200t in 2007 and sales are expected to be in-line with production
- 2008 production is now expected to be in excess of 5,000t
- In discussion with insurers over business interruption claim

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ERA's sales contract position

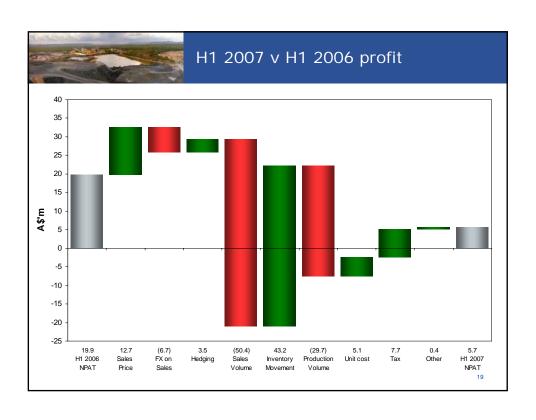
Average realised uranium price



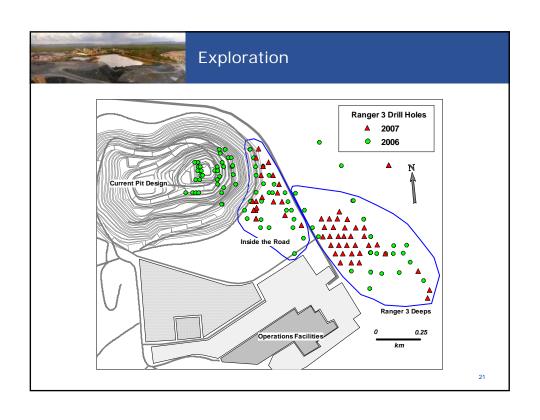
- Contracts are generally:
 - 3 to 5 years in duration
 - First delivery 2 to 4 yrs after agreement
- Contracts contain a mixture of pricing mechanisms:
 - Fixed price/base escalated
 - Linked to market indicators
 - Negotiated prices
- Legacy contracts, containing large volume flexibilities and low ceiling prices, are being steadily replaced by higher-performing contracts
- Year on year realised pricing continues to rise, however, customers still have great flexibility in the timing of deliveries

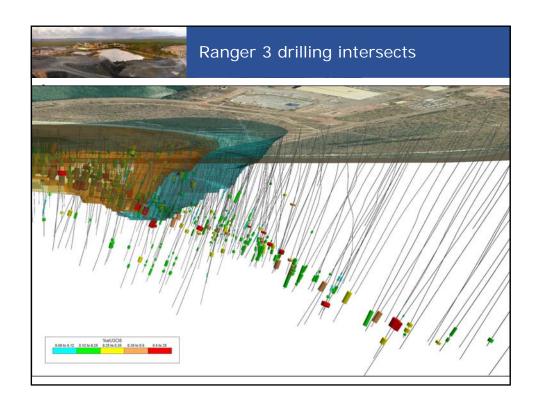
Source: ERA

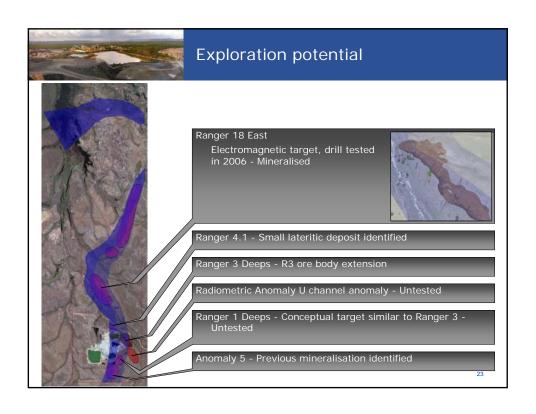


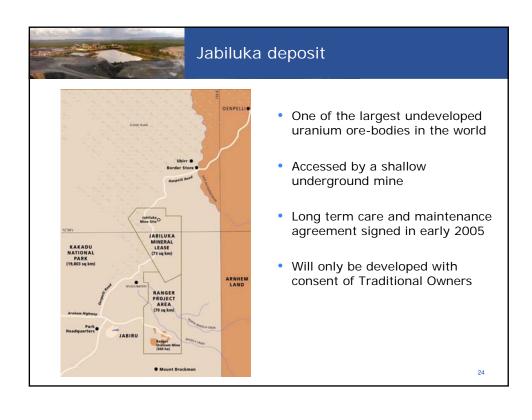


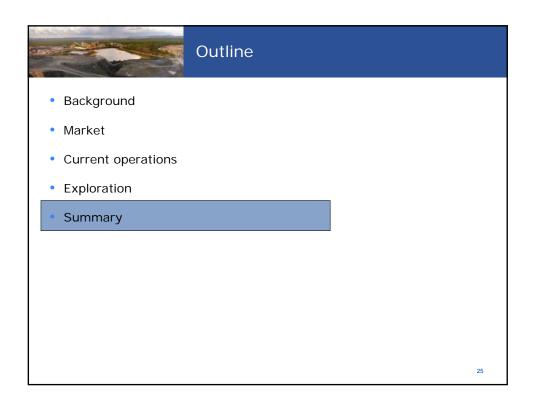
Outline Background Market Current operations Exploration Summary













Summary

- 26 years of uranium mining experience in the Northern Territory
- World's second largest uranium mine
- Ownership of one of the world's largest undeveloped uranium resources
- Additional on-site exploration activity currently underway encouraging results to date
- Various expansion opportunities at Ranger
- Highly regulated operating environment
- Water management (exposed to high intensity rainfall events)
- Remote location workforce retention, logistics
- Culturally sensitive region

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Appendix 1

Operational performance

	Q2 07	vs Q2 06	vs Q1 07	6 mths 07	vs 6 mths 06
Ore mined (tonnes)	690,862	+191%	-10%	1,460,360	+90%
Ore milled (tonnes)	559,298	+70%	+40%	958,601	+5%
Mill head grade (%)	0.30	+59%	+7%	0.29	+22%
Mill recovery (%)	88.8	+4%	+3%	87.7	+0%
Production – U ₃ O ₈ - tonnes - 000 lbs	1,490 3,285	+150%	+48%	2,496 5,503	+26%

