



**Media Release and
ASX Announcement**

14 January 2009

December 2008 Quarter Operations Review (unaudited)

RANGER

	Q4 2008	vs Q4 2007	vs Q3 2008	12 months 2008	vs 12 months 2007	12 months 2007
Material mined (‘000 tonnes)	5,447	+111%	-9%	20,200	+112%	9,517
Ore mined (‘000 tonnes)	759	-1%	-40%	3,540	+21%	2,927
Ore milled (‘000 tonnes)	500	+3%	+11%	1,987	+3%	1,924
Mill head grade (% uranium oxide)	0.37	+4%	+16%	0.30	-3%	0.31
Mill recovery (%)	88.8	0%	+2%	88.3	0%	88.2
Production Uranium oxide						
- tonnes	1,634	+5%	+21%	5,339	-1%	5,412
- 000 lbs	3,602			11,771		11,931

The re-establishment of access to higher grade ore in the second quarter combined with strong operational performance resulted in full year production in 2008 of 5,339 tonnes, the third highest annual production on record for the Ranger mine, and one per cent lower than 2007.

Uranium oxide production of 1,634 tonnes in the December 2008 quarter was 21 per cent higher than the September 2008 quarter due to the strong operational performance and increased grade availability. The average head grade in the December quarter increased to 0.37 per cent uranium oxide compared with 0.32 per cent in the September quarter.

Material mined for the December 2008 quarter was 111 per cent higher than the December 2007 quarter primarily due to the purchase of additional mining equipment in the first half of 2008. Material mined was nine per cent lower than the September 2008 quarter as the onset of the wet season impacted mining rates. Ore mined was 40 per cent lower than the September quarter of 2008 due mainly to the sequencing of waste and ore removal from the pit.



ERA met all delivery commitments for the 2008 year resulting in sales of 5,272 tonnes (2007: 5,324 tonnes). ERA's average contractual sales price is only partially influenced by the spot market due to the portfolio of contracts containing a range of pricing mechanisms.

The spot market price at the end of December was US\$52.50 per pound (December 2007: US\$89.50 per pound). The average realised sales price of uranium oxide for the year was US\$32.53 per pound (2007: US\$25.06 per pound).

EXPLORATION AND EVALUATION

Work on the Ranger Expansion Project (REP) was focussed on the development of a heap leach facility for the extraction of 15,000 to 20,000 tonnes of uranium oxide contained in low grade mineralised material both in situ and on stockpile. The small column and large column tests underway yielded extractions of greater than 70 per cent at low rates of acid consumption. Full year expenditure, which has been expensed, was \$14 million.

Extensive exploration has occurred over the last two years in the area known as Ranger 3 Deeps, which is located in an easterly direction adjacent to the current Ranger 3 operating pit. This exploration has focused on defining potential for an extension to the current open-cut pit or possible establishment of underground mining.

As announced on 17 November 2008, current understanding of the mineralisation in the Ranger 3 Deeps area, supported by drilling during 2008, has defined a significant extension to the mineralisation north of earlier intersections and at a shallower depth.

This exploration mineralisation target is in the range of 15 million to 20 million tonnes, potentially containing 30,000 to 40,000 tonnes of uranium oxide. The mineralised zone has a strike length of approximately 1.2 kilometres and has been intersected by 117 diamond drill holes.

It is likely that the target mineralisation would need to be accessed by an underground decline. While studies continue on the Ranger 3 Deeps target, work has been halted on the further open pit extension study. It is likely that the high grade mineralisation targeted in the open pit extension study may be recovered through underground mining.

During the quarter, the exploration programme focused on extending knowledge to the northern end of the deposit mineralisation, and in developing sufficient data to define a Mineral Resource in accordance with Joint Ore Reserves Committee (JORC) standards. Expenditure on exploration for 2008 was \$16 million (2007: \$14 million), including \$3 million in the fourth quarter (2007: \$5 million). There were 24 drill holes completed and a total of 10,596 metres drilled during the quarter.

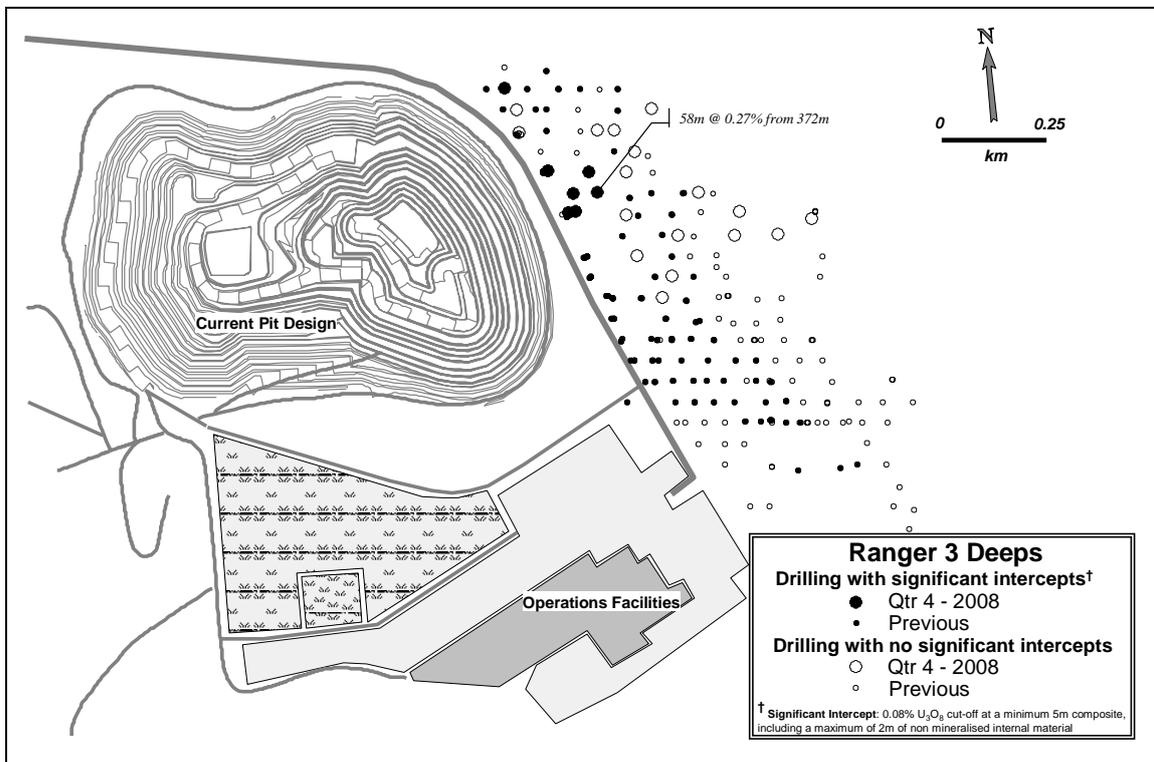


The table below shows the most significant results for drilling during the quarter. Of note is hole 1165 containing **58m @ 0.27%** uranium oxide. Mineralisation remains open to the north.

Hole ID	Interval From (m)	Interval To (m)	Interval Length (m)	U3O8%
1164	362	384	22	0.16
1165	372	430	58	0.27
1170	295	302	7	0.35
1174	322	335	13	0.14
1176	352	387	35	0.15

Figure 1 shows the location of all holes drilled into the Ranger 3 Deeps target from 2006 to 2008. Holes with significant intercepts are highlighted as are those drilled during the quarter.

Figure 1: Ranger 3 Deeps drilling results – 2006-2008



Competent Person The information in this report relating to exploration results is based on information compiled by Greg Rogers, who is a member of the Australasian Institute of Mining and Metallurgy. Greg Rogers is a full-time employee of the company and he 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 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Greg Rogers consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

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For further information on the company's activities please access ERA's website at

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