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ASX Announcement

13 October 2015

September 2015 Quarter Operations Review

(unaudited)

- Energy Resources of Australia Ltd (ERA) produced 457 tonnes of uranium oxide in the September 2015 quarter, representing a 17 per cent increase on the 390 tonnes of uranium oxide produced in the June 2015 quarter.
- Progressive rehabilitation activities on the Ranger Project Area continued, with the commissioning of the dredge underway. The dredge will transfer tailings from the Tailings Storage Facility to final deposition in Pit 3.

| | Q3 15 | vs Q3 14 | vs Q2 15 | 9 mths 15 | vs 9 mths 14 |
|--|--------------|----------|----------|----------------|--------------|
| Ore milled ('000 tonnes) | 591 | -9% | 13% | 1,729 | 150% |
| Mill head grade (% uranium oxide) | 0.10 | -9% | 11% | 0.10 | 0% |
| Mill recovery (%) Production – uranium oxide | 80.4 | -2% | 2% | 81.1 | -1% |
| - tonnes - 000 lbs | 457 1,008 | -19% | 17% | 1,336 2,946 | 136% |

ERA produced 457 tonnes of uranium oxide in the September 2015 quarter, compared to 390 tonnes in the June 2015 quarter. As with the prior quarter, all ore milled was taken from existing stockpiles. Drummed uranium oxide production was positively impacted by higher mill head grade, recovery and ore milled compared to the previous quarter in 2015.

Production levels in the June 2015 quarter were impacted by the annual mill shutdown which was used to conduct preventative maintenance.



Progressive rehabilitation of the Ranger Project Area continued during the September 2015 quarter. The stainless steel dredge, which has been custom built for ERA's rehabilitation activities, was launched. The dredge is undergoing commissioning and will be used to transfer tailings from the Tailings Storage Facility to Pit 3 for final deposition. Dredging operations are scheduled to commence in the December 2015 quarter.

EXPLORATION AND EVALUATION

ERA continued to engage with its stakeholders on a number of issues of mutual importance during the quarter. These discussions were with the Northern Territory and Commonwealth Governments and the representatives of the Mirarr Traditional Owners.

Total evaluation expenditure for the September 2015 quarter was \$1 million, compared to \$3 million in the June 2015 quarter, and related to close out activities of the Ranger 3 Deeps Prefeasibility Study.

There was no exploration expenditure for the September 2015 quarter, in line with the June 2015 quarter.

The Ranger 3 Deeps Exploration Decline remains under care and maintenance.

Competent Person

The information in this report relating to exploration results is based on information compiled by Greg Rogers, a Competent Person who is a member of the Australasian Institute of Mining and Metallurgy. Greg Rogers is a full-time employee of ERA and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Greg Rogers consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.



About Energy Resources of Australia Ltd

Energy Resources of Australia Ltd (**ERA**) is one of the nation's largest uranium producers and Australia's longest continually operating uranium mine.

ERA has an excellent track record of reliably supplying customers. Uranium has been mined at Ranger for three decades. Ranger mine is one of only three mines in the world to produce in excess of 110,000 tonnes of uranium oxide.

ERA's Ranger mine is located eight kilometres east of Jabiru and 260 kilometres east of Darwin, located in Australia's Northern Territory.

ERA is a major employer in the Northern Territory and the Alligator Rivers Region.

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