

Ranger mine Locked Bag 1, Jabiru NT 0886 Australia T +61 8 8938 1211 F +61 8 8938 1203

www.energyres.com.au

ABN 71 008 550 865 A member of the Rio Tinto Group

ASX Announcement

11 October 2017

September 2017 Quarter Operations Review (unaudited)

- Energy Resources of Australia Ltd (**ERA**) produced 638 tonnes of uranium oxide in the September 2017 quarter.
- Progressive rehabilitation activities on the Ranger Project Area continued.
- During the quarter ERA entered into a Revised Sales and Marketing Agreement with Rio Tinto Uranium.

	Q3 17	vs Q3 16	vs Q2 17	9 mths 17	vs 9 mths 16
Ore milled ('000 tonnes)	661	-6%	16%	1,911	-6%
Mill head grade (% uranium oxide)	0.11	10%	10%	0.11	10%
Mill recovery (%) Production – uranium oxide	84.7	-%	1%	85.1	-%
- tonnes - 000 lbs	638 1,407	-4%	42%	1,684 3,713	-4%

ERA produced 638 tonnes of uranium oxide in the September 2017 quarter compared to 449 tonnes in the June 2017 quarter. All ore was taken from existing stockpiles. Production in the September 2017 quarter was higher than the previous quarter due to the scheduled mill maintenance which occurred in the June 2017 quarter.

During the September 2017 quarter, progressive rehabilitation of the Ranger Project Area continued. The dredge continued to operate, with tailings transferred from the Tailings Storage Facility to Pit 3. In addition, the backfill of waste material into Pit 1 continued on schedule.



EXPLORATION AND EVALUATION

No evaluation or exploration expenditure was incurred for the September 2017 quarter, in line with the June 2017 quarter.

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

REVISED SALES AND MARKETING AGREEMENT

As announced to the Australian Securities Exchange on 16 August 2017, ERA has entered an Amended and Restated Agreement for the Sale and Purchase of Natural Uranium Concentrates (**Revised Sales and Marketing Agreement**) with Rio Tinto Marketing Pte Ltd (doing business as Rio Tinto Uranium) (**RTU**), a wholly owned subsidiary of Rio Tinto plc.

Under the previous marketing arrangements, uranium oxide produced by ERA at its Ranger mine was sold to RTU and pooled with uranium oxide produced from the Namibian operations of Rössing Uranium Limited, another partly owned subsidiary of Rio Tinto.

Under the Revised Sales and Marketing Agreement, ERA's allocation of existing RTU contracts is fixed with effect from 1 January 2017. The allocation substantially aligns with remaining production volumes forecast from Ranger through to 2021. Fixing the allocation provides greater certainty over ERA's future revenue.



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 more than three decades. During that time, Ranger has produced in excess of 125,000 tonnes of uranium oxide.

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

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

For further information, please contact:

Media Relations

Investor Relations

Candice Sgroi

Office: +61 8 8924 3514

Mobile: +61 (0) 476 807 502

Email: candice.sgroi@era.riotinto.com

Rachel Storrs

Office: +61 (0) 3 9283 3628 Mobile: +61 (0) 417 401 018

Email: rachel.storrs@riotinto.com

Website: <u>www.energyres.com.au</u>

Twitter: Follow @ERARangerMine on Twitter