

## STRATEGIC LAND POSITION SECURED IN STROMBERG HEAVY RARE EARTH (HREE) DISTRICT

TUC Resources Limited has signed a binding agreement to acquire ELA28448 from Fisher Resources. This acquisition is important in that it:

- Effectively secures TUC's land holdings over what it considers all the major HREE indicative geophysical anomalies in the district;
- Significantly increases TUC's land holding in the Stromberg HREE District from 2,250km<sup>2</sup> to nearly 3,000km<sup>2</sup>;
- Builds on TUC's recently announced land access breakthrough in the Stromberg HREE District.

### Further Information

The ELA28448 tenement is of interest to TUC geologists due to its large radiometric anomaly (see Figure 1). This anomaly is interpreted to have a similar geological setting to the nearby TUC Stromberg and Scaramanga HREE prospects and may be a repetition of the same HREE mineralised system. Recent drilling at Stromberg and Scaramanga has returned significant near surface HREE intersections including 5m @ 0.43% TREO\* (81.9% HREO/TREO) from 6m (See TUC ASX Announcement dated 19 September 2012 for an update on progress at Stromberg and Scaramanga).

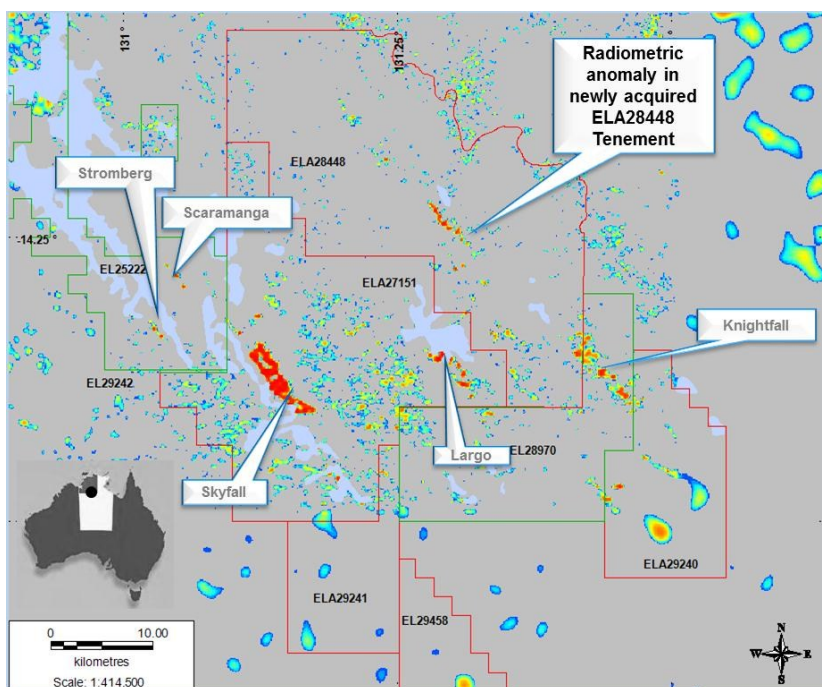


Figure 1 - Newly Acquired ELA28448 Tenement and radiometric anomaly with all other Stromberg District HREE Prospective Tenements (all 100% TUC owned).

The acquisition, from Fisher Resources Pty Ltd, is by way of straight forward Tenement swap for TUC Resources Limited's ELA24976 tenement. ELA 24976 is located in the Tennant Creek area approximately 1000km south of the Stromberg area. The tenement is considered by TUC to be prospective for phosphate and is not considered to be part of TUC's focus moving forward.

For further information please contact:

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**ASX Code: TUC**

### ASX Announcement

**8 October 2012**

To:  
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### Company Management

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Non-Executive Chairman

**Ian Bamborough**  
Managing Director

**Anthony Barton**  
Non Executive Director

**Michael Britton**  
Non Executive Director

**Leon Charuckyj**  
Non Executive Director

**Graeme Boden**  
Company Secretary

\*Total Rare Earth Oxides (TREO's) have been calculated by addition of common oxide values for Ce, Dy, Er, Eu, Gd, Ho, La, Lu, Nd, Pr, Sm, Tb, Tm, Yb, Y. REO values have been calculated from rare earth element (REE) ppm grades after analysis by lithium-metaborate fusion and ICPMS, where possible, or by HF/multi acid digest and ICPMS. The total REO is calculated as the sum of all REE as  $\text{REE}_2\text{O}_3$ , with the exception of Ce, Pr and Tb; which are calculated as  $\text{CeO}_2$ ,  $\text{Pr}_6\text{O}_{11}$ , and  $\text{Tb}_4\text{O}_7$  respectively, in accordance with geochemical conventions.

\*\*Heavy Rare Earth Elements HREE's = Dy, Er, Ho, Lu, Tb, Tm, Yb, Y;  
Medium Rare Earth Elements MREE's = Gd, Eu, Sm;  
Light Rare Earths LREE's Ce, La, Pr, Nd.

TUC Resources Ltd holds approximately 18,000km<sup>2</sup> of prospective land package across 43 (33 under application) tenements making it one of the biggest ground holders in the Northern Territory of Australia. The business holds eight consolidated project areas across several key geological and metallogenic terrains, affording it some opportunity to diversify exploration into many commodities.

The information in this report relates to exploration results compiled by Ian Bamborough, who is a Member of The Australian Institute of Geoscientists. Ian Bamborough is a fulltime employee of TUC Resources Ltd. Ian Bamborough 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'. Ian Bamborough consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.