

## Rare Earth Elements Targeted Laverton Project Grows with New Applications

### Highlights

- Rare Earth Elements target at Laverton with 6 new tenements applied for within 15km radius of the Mt Weld<sup>1</sup> REE<sup>2</sup> Mine, acknowledged as one of the world's premier rare earths deposits.
- Tenements near Mt Weld seen as prospective for Carbonatite related REE mineralisation and have seen little previous exploration activity, particularly for REE's.
- A total of 8 new tenement applications continue to expand Laverton Project footprint which now stands at 127km<sup>2</sup>, an increase of 57%.
- Exploration for REE's now underpins dual commodity focus for the Laverton Project.
- Comprehensive multi-element geochemical sampling program to commence once tenements granted.

### Rincon's Managing Director, Gary Harvey commented:

*"Mt Weld is one of the world's biggest producers of Neodymium and Praseodymium (NdPr) and acknowledged as one of the world's premier rare earth deposits. We are very pleased to have secured these first-in-line tenement applications over vacant ground.*

*"There has been little regional exploration for REE's outside of Lynas Rare Earth's (ASX:LYC) Mt Weld main carbonatite intrusion. These tenements are prime for REE exploration and strategically located within 15km of the Mt Weld REE Mine and treatment plant.*

*"The Laverton area is well endowed with access and infrastructure and is an excellent location for year-round exploration. We look forward to getting on the ground once these tenements are granted and completing a comprehensive multi-element geochemical sampling program which will underpin our targeting process."*

**Rincon Resources Limited (Rincon or the Company)** is pleased to announce it has applied for eight new tenements (E38/3814, P38/4571 to 4575 and E39/2392) in the Laverton - Mt Weld Area of Western Australia, over the past few weeks (refer to Figure 1).

The new tenements not only continue to expand the Laverton Project footprint and the Company's presence in the Laverton District, but it also sees the Company now apply a dual focus on REE's and gold exploration.

<sup>1</sup> Mt Weld REE Mine is owned by Lynas Rare Earths Limited (ASX: LYC)

<sup>2</sup> Rare Earth Element (REE)

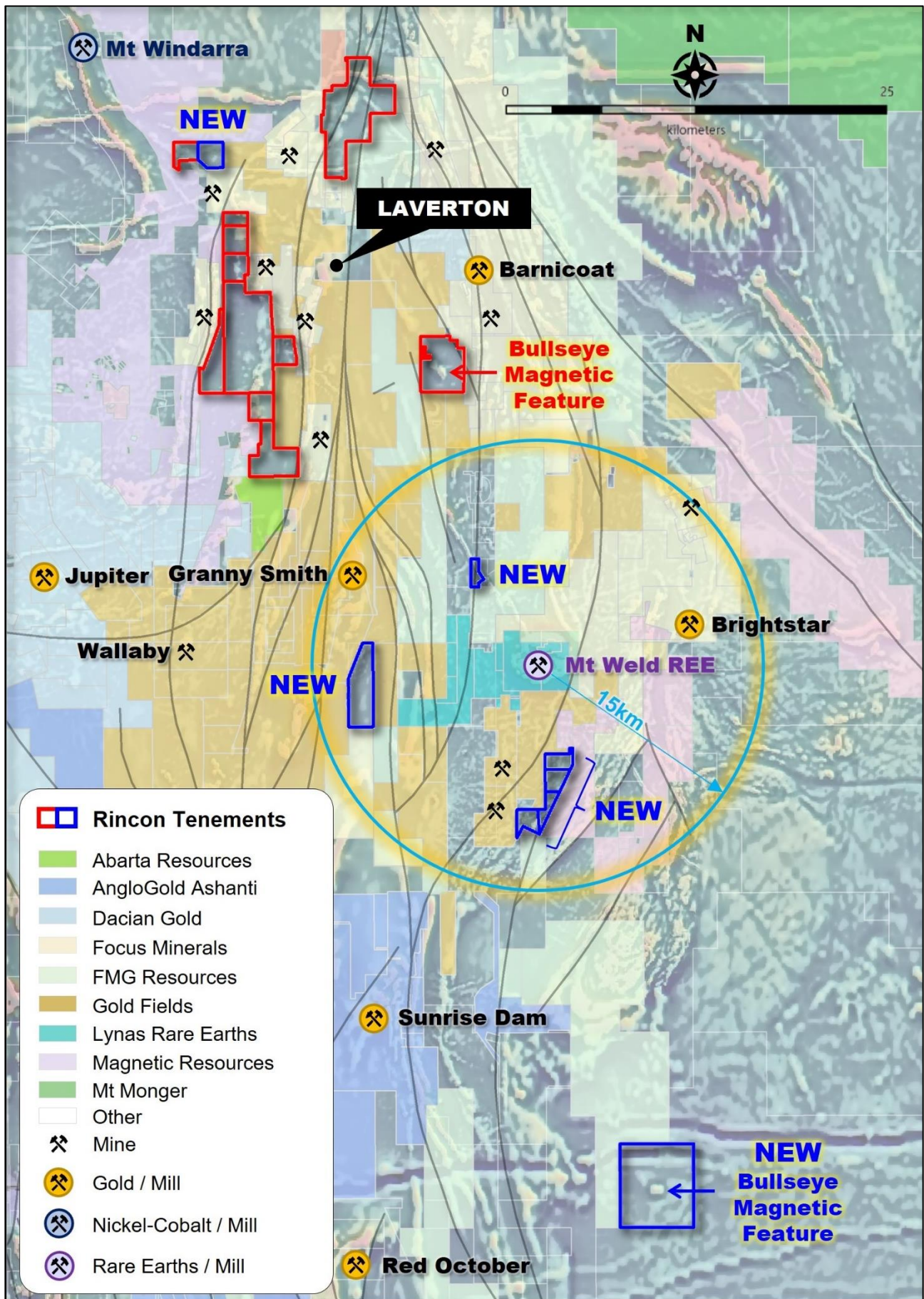


Figure 1: Map of Rincon's new tenements around Mt Weld REE Mine, Laverton, Western Australia.

The impetus to extend the Company's exploration focus to include REE's at Laverton follows the recognition of REE potential at the Company's Kiwirrkurra IOCG Project in the West Arunta Region of WA (refer to ASX Announcement dated 08 November 2022), where WA1 Resources Ltd (ASX: WA1) recently discovered two carbonatite-hosted niobium-REE deposits in a similar geological setting approximately 87km north of the Company's Kiwirrkurra project area.

The Company's continues to assess opportunities to further expand the Laverton Project area either through acquisition or via the application of vacant land considered prospective for gold and both carbonatite or clay hosted REE mineralisation.

The Company now awaits grant of the tenements and will commence a comprehensive multi-element geochemical sampling program shortly thereafter.

### **Rare Earth Elements (REE's)**

Rare earths elements (REE's) are a suite of elements critical to the production of modern and future technologies including electric cars, wind turbines, smart phones, etc. REE's, in particular Neodymium (Nd) and Praseodymium (Pr), are becoming increasingly important in the global economy.

### **Carbonatites**

Carbonatites are a type of rock usually emplaced in continental extensional settings and commonly coexist with alkaline silicate igneous rocks, forming alkaline-carbonatite complexes, but some occur as isolated pipes (i.e. Mt Weld), sills, dykes, plugs, lava flows, and pyroclastic blankets. Undeformed complexes have circular, ring, or crescent-shaped aeromagnetic and radiometric signatures. Carbonatites and alkaline-carbonatite complexes are the main sources of REE's and niobium (Nb) and can host significant deposits of apatite, vermiculite, copper, titanium, fluorite, thorium, uranium, natural zirconia, and iron.

-----ENDS-----

Authorised by the Board of Rincon Resources Limited

For more information visit [www.rinconresources.com.au](http://www.rinconresources.com.au) or contact:

#### **Company:**

**Gary Harvey**  
**Managing Director**  
Rincon Resources Limited  
+61 (08) 6243 4089

**David Lenigas**  
**Executive Chairman**  
U.K.: M: +44 (0) 7881 825378  
Australia: M: +61 (0) 405504512  
Monaco: M: +33 (0) 678633030



## About Rincon

Rincon Resources Limited has a 100% interest in three highly prospective copper and gold projects in Western Australia: South Telfer, Laverton and Kiwirrkurra. Each project has been subject to historical exploration which has identified major mineralised systems which Rincon intends on exploring in order to delineate copper and gold resources.



## Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by Mr Gary Harvey who is a Member of The Australian Institute Geoscientists and is Managing Director of the Company. Mr Harvey has sufficient experience that 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 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Harvey consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

## Future Performance

This announcement may contain certain forward-looking statements and opinion. Forward-looking statements, including projections, forecasts and estimates, are provided as a general guide only and should not be relied on as an indication or guarantee of future performance and involve known and unknown risks, uncertainties, assumptions, contingencies and other important factors, many of which are outside the control of the Company and which are subject to change without notice and could cause the actual results, performance or achievements of the Company to be materially different from the future results, performance or achievements expressed or implied by such statements. Past performance is not necessarily a guide to future performance and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward-looking statements or other forecast. Nothing contained in this announcement, nor any information made available to you is, or and shall be relied upon as, a promise, representation, warranty or guarantee as to the past, present or the future performance of Rincon.