



ASX ANNOUNCEMENT

17 November 2022



High Resolution Mag/Rad Survey Underway at Yinnetharra REE/Li Project

HIGHLIGHTS

- ❖ A high resolution magnetic and radiometric survey on 50 metre spacing is underway over the entire 574km² project area
- ❖ The survey is being managed by Southern Geoscience Consultants (SGC), with processing/interpretation of data to follow
- ❖ A highly respected mapping geologist, Allan Ronk, has been engaged to review existing GIS datasets in advance of final products from the high resolution magnetic and radiometric survey
- ❖ The above programs aim to generate new and refine existing targets for Lithium and REE, and will form the basis for future field trips to Yinnetharra

White Cliff Minerals Limited (**White Cliff** or the **Company**) is pleased to provide an update on the Yinnetharra REE/Li project (**Figure 1**).

Commenting on the airborne survey, White Cliff Technical Director Ed Mead said:

"The high resolution magnetic and radiometric survey at 50 metre spaced lines, in conjunction with Allan Ronk's review of our existing GIS (geographical information system) datasets for aster and multi spectral data, high resolution photography and other acquired datasets, will greatly assist with the next phases of on ground work."

The geochemical and rock chip data we have gleaned from the Yinnetharra project over the last few months will assist with the interpretation and refined target generation phase by SGC and Allan Ronk.

I look forward to getting back on the ground at Yinnetharra in the next few weeks and hope to further unlock the area as we narrow down the primary source of REE mineralisation, and focus on lithium potential in the north of the Yinnetharra project area."

ASX:WCN

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Figure 1: Li/REE Project location map in Western Australia

Yinnetharra - REE/Li Project

The Yinnetharra REE/Li project consists of six tenements (**Figure 1 and 2**), within the Gascoyne region, located about 100km northeast of Gascoyne Junction and 85km south of Hastings Rare Earths (ASX:HAS) world-class Yangibana rare earths project. The 6 tenements that make up the Yinnetharra Project are Yinnetharra (E09/2628), Minga Well (E09/2641), Wabli Creek (E09/2629), Injinu Hills (E09/2609), Weedarra (E09/2608) and Sandy Creek (E09/2630).

Lithium and REE's are being targeted within the project area, with recent results returning positive results for REE's. (See ASX News Release dated 7 November 2022, Yinnetharra REE/Li Project Update).

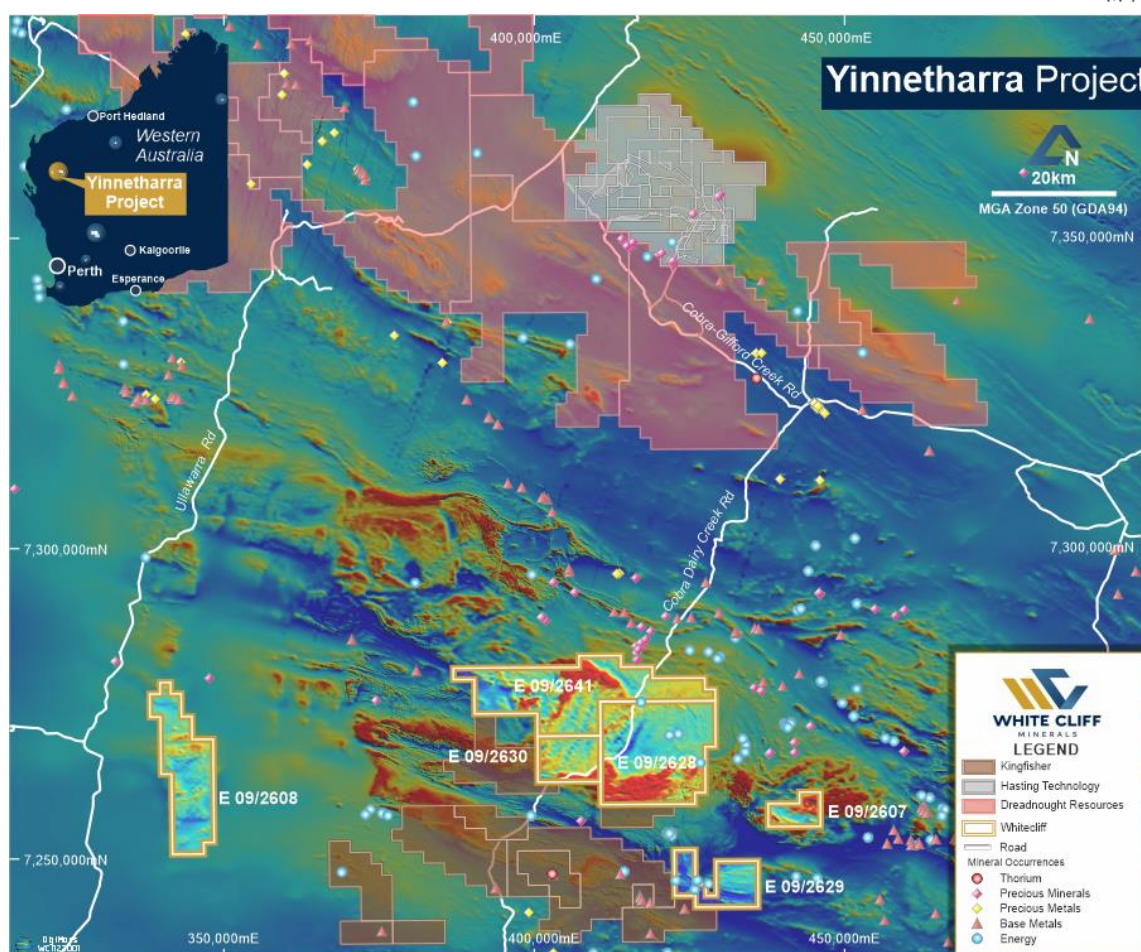


Figure 2: Yinnetharra (WCN 100%) REE/Li project. Kingfisher Mining to the south and contiguous to Wabli Creek E29/2629, with Dreadnought Resources Limited and Hasting Technology Metals Limited to the north.

This announcement has been approved by the Board of White Cliff Minerals Limited.

Further Information:

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Competent Persons Statement

The Information in this report that relates to exploration results, mineral resources or ore reserves is based on information compiled by Mr Allan Younger, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Younger is an employee of the company. Mr Younger has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity that he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the 'Australian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves' (the JORC Code). Mr Younger consents to the inclusion of this information in the form and context in which it appears in this report.