

4 May 2023

NEW HIGH POWER EM TO TARGET NI-CU AT ANDOVER WEST

- ▮ **High Power Ground EM surveys planned at Andover West**
- ▮ **Additional 5 targets identified from previous survey data**
- ▮ **New untested prospective zone identified for FLEM survey**

Errawarra Resources Ltd (ASX:ERW) (**Errawarra** or the **Company**) is pleased to provide an update on exploration activities at its Andover West project in Western Australia's Pilbara region.

The Company previously completed its maiden drilling program with follow up down hole EM earlier this year¹. This program confirmed the prospectiveness of the area with the identification of a near surface Cu-Ni-Fe fertile intrusive mineralised system in 2 of the 3 drill holes. Although the assays were of an overall low tenor, there are copper intercepts recording multiple intersections of greater than 0.1% (1,000ppm) Cu and as high as 0.35% (3,500ppm) Cu. Nickel assays reported multiple intercepts in the 500 - 1,000ppm range associated with the copper mineralised intervals. The company has been encouraged by these results and has continued its efforts to identify potential targets which may represent deeper Cu-Ni sulphide mineralisation systems.

Executive Chairman Thomas Reddicliffe commented: "We were encouraged by the results of our recent drill program which focused on testing three shallow conductor targets and resulting in the identification of a fertile Cu-Ni mineral system. The results have demonstrated that we are in prospective Ni-Cu terrain, so we have turned our sights to deeper targets using a higher-powered EM system. We continue to be optimistic given the nearby success that Azure Minerals has had at Ridgeline and the depths at which it was discovered. We also have some other exciting prospects for Lithium and Graphite and will continue to work on these in the coming quarter."

Review of VTEM and FLEM Survey Data

Following assessment of the drill results a further 5 targets have been identified with a subtle and perhaps deeper EM conductive response, but which are considered prospective. It is planned to undertake detailed FLEM (Fixed loop EM) surveys over these targets (Figure 2).

Northern Area

This area has been identified as being potentially prospective for Ni-Cu sulphide mineralisation due to the presence of a weakly conductive zone interpreted from VTEM survey data. This area was not previously surveyed by FLEM survey and lies 1.2km due west of the Ridgeline Ni-Cu deposit discovered by Azure on their adjoining tenement.

Planned Surveys

The objective of the proposed fixed loop EM surveys is to verify and better define additional anomalies which were identified from the original FLEM survey completed in 2022 and also to look for deeper targets over the northern part of the tenement. Small FLEM surveys will be completed over the previously identified anomalies 1, 3 and 5 (Figure 2) located to the south. The anomalies 2 and 4 will be incorporated in the larger detailed survey to be completed over the northern portion of the tenement area. Once the survey results have been received and verified by the Company's consultants, then follow-up drill programs to test the targets will be planned.

¹ Refer to Errawarra Resources Ltd, ASX Announcement, 22 March 2023

The new FLEM surveys will employ greater power than previously used so as to enhance the effectiveness of the system to identify deeper mineralised systems. This program is planned to commence in early May and is anticipated to be completed in late May.

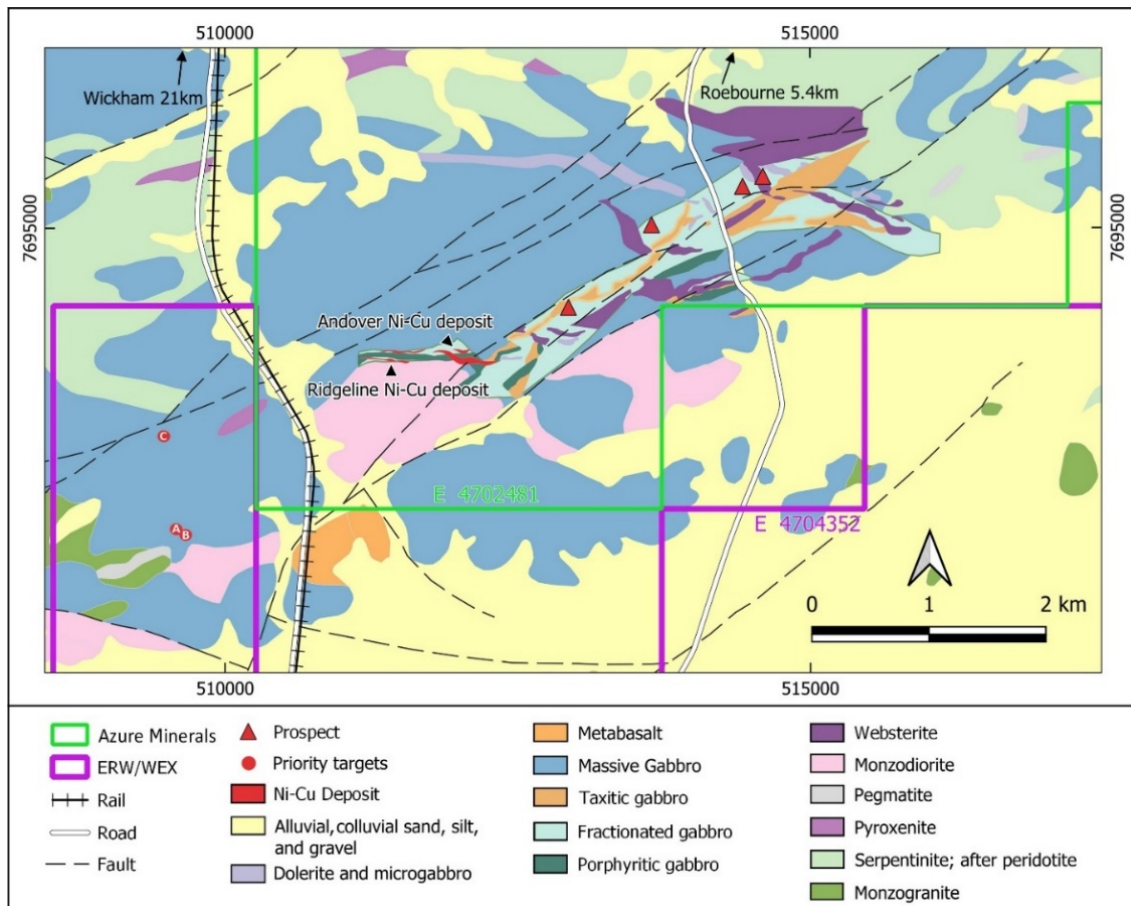


Figure 1. Andover West project with previously drilled targets A, B and C

Andover Pegmatite Exploration

A review of the project tenement E47/4352 for pegmatite has been completed by the Company's consultants with numerous potential pegmatites identified from remote sensing datasets. These targets will be field inspected and sampled during the current quarter.

Errabiddy Graphite Exploration

Errawarra is also currently undertaking follow-up ground reconnaissance and selective ground-based EM-34 survey work at the Errabiddy project, with a particular focus on identifying graphite outcrops and potential zones of graphite mineralisation. The Errabiddy project tenement E09/2457 surrounds the Buxton Resources Tenement E09/1985 where Buxton recently announced a significant graphite resource (Figure 3). A recent reconnaissance field investigation confirmed the presence of graphitic schist just 6km west of the Buxton Resources graphite project².

² Refer to Errawarra Resources Ltd, ASX Announcement, 12 April 2023

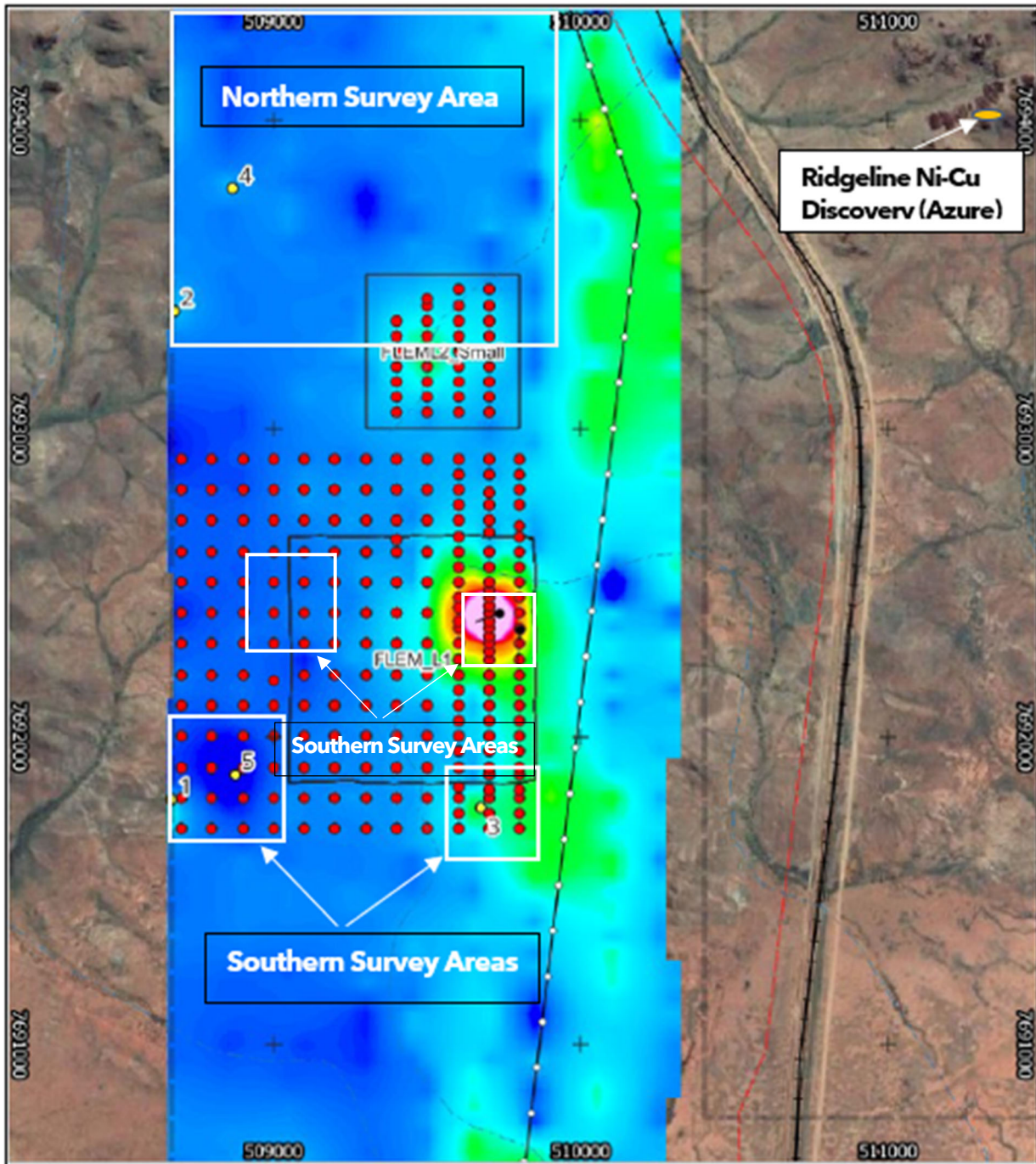


Figure 2. Previous FLEM Survey Areas with new target locations over VTEM image

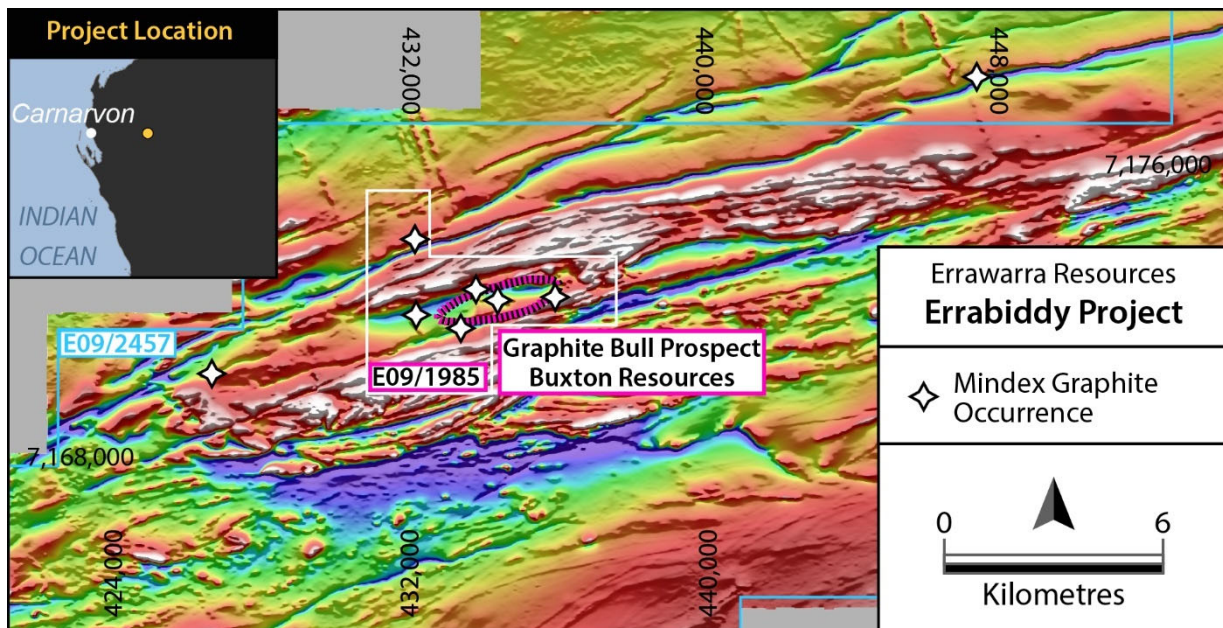


Figure 3. Graphite Occurrences over RTP Magnetic Image. (Geological Survey of WA)

-ENDS-

This ASX announcement has been authorised for release by Thomas Reddicliffe, Executive Chairman on behalf of the Board of Director.

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Competent Person Statement

Thomas Reddicliffe, BSc (Hons), MSc, a Director and Shareholder of the Company, is a Fellow of the AUSIMM, and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration 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'. Thomas Reddicliffe consents to the inclusion in the report of the information in the form and context in which it appears.