

30<sup>th</sup> August 2023

# MAJOR VTEM SURVEY UNDERWAY AT YARMANY

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## HIGHLIGHTS:

- Airborne Electromagnetic (AEM) survey utilising the UTS Geophysics VTEM™ Max system commences at the Yarmany Project
- The 1,143 line kilometre survey will cover the entire 50km strike extent of the Yarmany tenements, targeting massive nickel sulphide mineralisation along the Ida Fault
- Survey results will support ongoing regional interpretation and target generation for komatiite-hosted nickel sulphides
- First EM survey ever conducted over the Yarmany project area



Figure 1. VTEM Max system in operation - Image courtesy of UTS Geophysics (Geotech)

Metal Hawk Limited (ASX: MHK, “Metal Hawk”, “the Company”) is pleased to announce the commencement of a major geophysical electromagnetic survey across the Company’s Yarmany Project, north-west of Coolgardie in Western Australia.

In July 2023 Metal Hawk signed an option to acquire the Yarmany Project, which covers 282km<sup>2</sup> along the Ida Fault, a major regional structure and crustal boundary between the Kalgoorlie and Youanmi Terranes, from gold development company Horizon Minerals Limited (ASX: HRZ).

**Metal Hawk’s Managing Director Will Belbin commented:** *“This is a very exciting time for Metal Hawk as this is the very first EM survey carried out on the Yarmany project. We look forward to seeing the results from this survey as we are confident it will generate quality nickel sulphide drill targets.”*

### **VTEM Max Survey**

UTS Geophysics Pty Ltd (Geotech) has commenced the survey utilising its helicopter-borne Versatile Time-Domain Electromagnetic (VTEM<sup>TM</sup> Max) geophysical system. This method of electromagnetic surveying is excellent for location of discrete conductive anomalies over broad target areas.

The survey involves approximately 1,143 line-kms covering the majority the Yarmany Project area. The survey will be flown on 200m line spacings with an EM sensor altitude of 35 metres. The survey is expected to be completed within two weeks, with processing of geophysical data and interpretation to commence immediately thereafter.

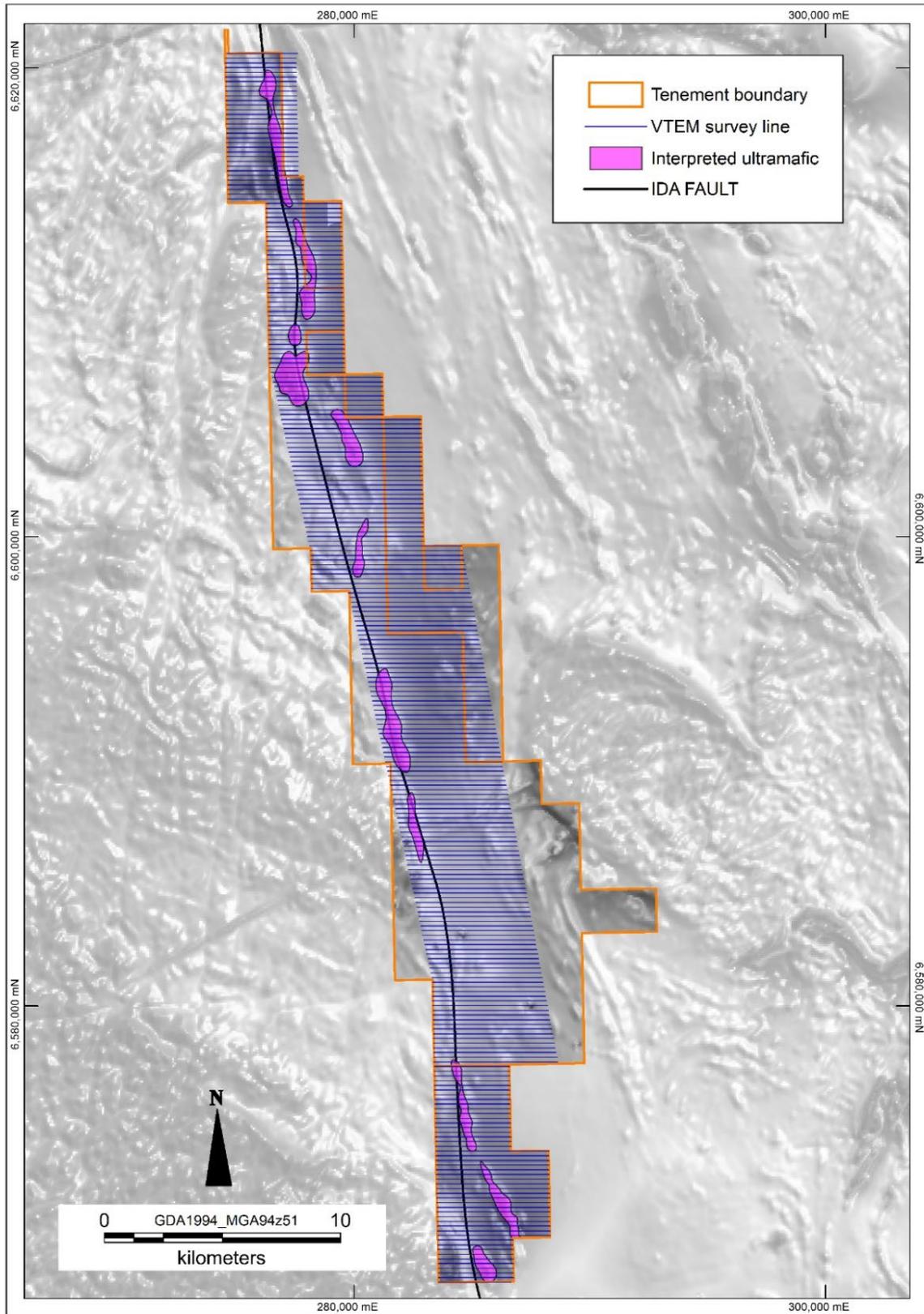


Figure 2. Yarmany Project showing planned VTEM survey lines over aeromagnetic image

This announcement has been authorised for release by Mr Will Belbin, Managing Director, on behalf of the Board of Metal Hawk Limited.

**For further information regarding Metal Hawk Limited please visit our website at [www.metalhawk.com.au](http://www.metalhawk.com.au) or contact:**

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### **Competent Person statement**

The information in this announcement that relates to Exploration Targets and Exploration Results is based on information compiled and reviewed by Mr William Belbin, a "Competent Person" who is a Member of the Australian Institute Geoscientists (AIG) and is Managing Director at Metal Hawk Limited. Mr Belbin is a full-time employee of the Company and hold shares and options in the Company. Mr Belbin has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he has undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Belbin consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

### **Forward-Looking Statements**

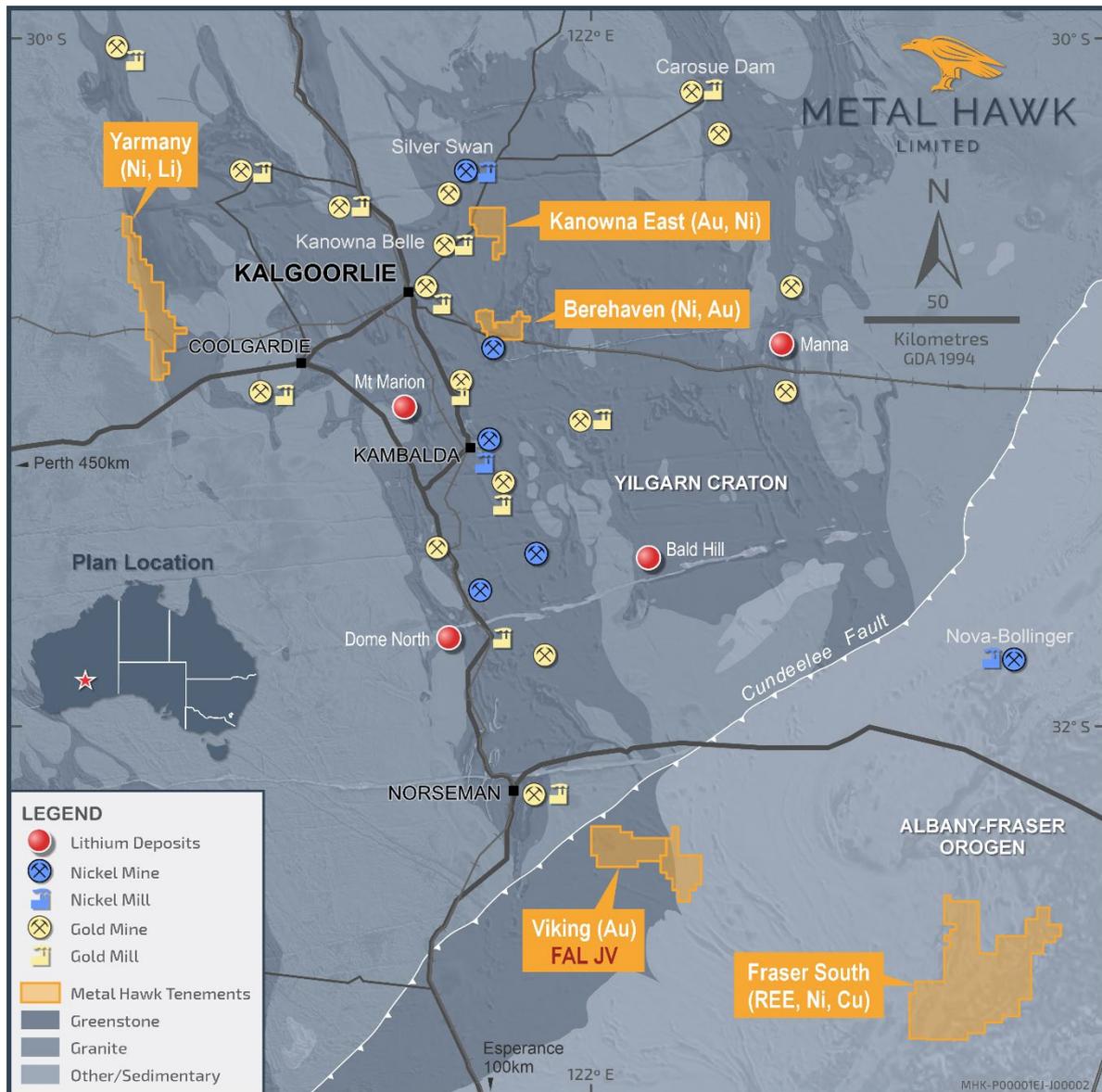
This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Metal Hawk Limited's planned exploration program(s) and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "estimate," "expect," "intend," "may", "potential," "should," and similar expressions are forward looking statements.

### About Metal Hawk Limited

Metal Hawk Limited is a Western Australian mineral exploration company focused on early-stage discovery of critical metals. Metal Hawk owns a number of quality projects in the Eastern Goldfields and the Albany Fraser regions.

Metal Hawk discovered high grade nickel sulphide at the Berehaven Nickel Project, located 20km southeast of Kalgoorlie, in September 2021. The Company has consolidated over 90km<sup>2</sup> of underexplored tenure at Berehaven, which is situated north of the Blair Nickel sulphide deposit.

In June 2023 Metal Hawk discovered high-grade clay-hosted REEs at the Fraser South Project, located 150km northeast of Esperance.



**Figure 3.** Metal Hawk's goldfields and Albany-Fraser project locations