# **VENUS METALS**



"Venus Metals Corporation holds a significant and wide-ranging portfolio of Australian gold, copper, base metals, lithium, titanium, vanadium exploration projects in Western Australia, in addition to owning a 1% Royalty over the Youanmi Gold Mine and being a substantial shareholder of Rox Resources Limited."

#### VENUS METALS CORPORATION LIMITED

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DIRECTORS Peter Charles Hawkins Non-Executive Chairman

Matthew Vernon Hogan *Managing Director* 

Kumar Arunachalam Executive Director

Simon Coxhell Non-Executive Director

COMPANY SECRETARY Patrick Tan

Ordinary shares on Issue	196m
Share Price	\$0.101
Market Cap.	\$19.8n
Cash & Liquid Investments	\$21.6n

**ASX ANNOUNCEMENT** 

1 May 2025



Sandstone Bellchambers Gold Project CSIRO Kick-Start Program Funding Hyperspectral Imaging Project

Venus Metals Corporation Limited ("Venus" or the "Company") is pleased to advise that Venus has commenced a collaborative research project with CSIRO, Australia's national science agency, through its Kick -Start Program at the Sandstone Gold Project. This project aims to enhance exploration within the historic Bellchambers mining district by integrating advanced hyperspectral techniques.

**Project Overview:** The collaborative research project will evaluate newly available hyperspectral satellite Earth Observation Imagery (EOI) and integrate it with HyLogger-3<sup>™</sup> hyperspectral downhole imagery. This will be complemented by ground-truthing the existing geological surface data using handheld spectrometers. The use of hyperspectral techniques at the satellite, drill-hole, and surface scale will provide a holistic 3-dimensional understanding of the mineralising system, enhancing the targeting of alteration mineralogy associated with gold and copper exploration.

Since 2019, a new generation of hyperspectral satellite sensors has enabled geologists to characterise the Earth's surface in unprecedented detail and create mineral maps that can be seamlessly integrated with other surface and subsurface geoscience data. This technology enables the mapping of bedrock and regolith, can help to identify potential mineralogical variations proximal to mineralisation, and can produce high-resolution hyperspectral mineral maps of alteration zones to guide gold-copper exploration.

Venus Metals Managing Director Matthew Hogan stated, "We are delighted to be collaborating with the CSIRO and their expert team for the advancement of the Sandstone Gold Project and consider this to be a great opportunity to identify new potentially mineralised areas through the advanced alteration mineral mapping using hyperspectral image analysis and bodes well with our current drilling programmes underway at Bellchambers".

**CSIRO Kick-Start Program:** Kick-Start is an initiative for innovative Australian start-ups and small businesses providing matched funding support and access to CSIRO's research expertise and capabilities, helping them grow and develop their ideas. Venus has been approved for a \$47,426 Kick-Start Program voucher and the project is expected to take 6 months to complete.



## Sandstone Bellchambers Gold Project

The Sandstone Gold Project lies within tenement E57/984 (125 km<sup>2</sup>; 90% VMC). The Bellchambers mining area, is located about 23 km southwest of the town of Sandstone (Figure 1) and is 70km by road northeast from the Youanmi Gold Project being developed by Rox Resources Ltd. Historical reported gold production from Bellchambers is 3,688 ounces of gold from 5,620 tonnes of ore at an average grade of 21 g/t gold.

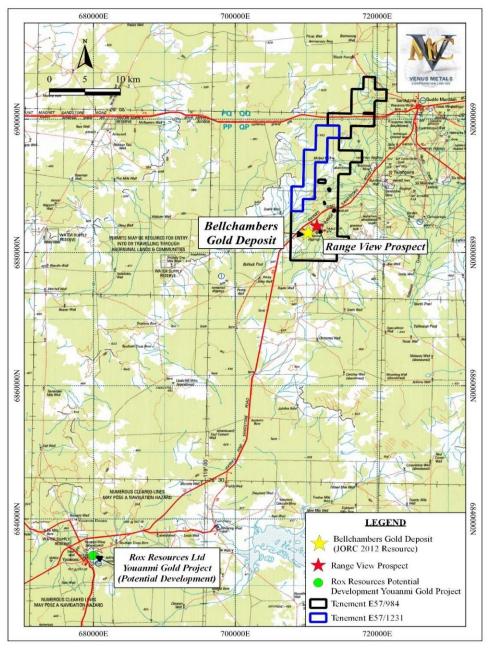


Figure 1. Sandstone Gold Project Location Plan



Gold mineralisation at Bellchambers deposit and the adjacent Range View prospect (refer ASX release 26 March 2021), is hosted within a northeasterly trending and steeply dipping sequence of sheared sulphide-rich sediments and mafic rocks, interlayered with thin chert and Banded Iron Formation (BIF). The gold mineralisation shows similarities with common BIF-hosted gold mineralisation reported from the central section of the Sandstone Greenstone Belt. The **Mineral Resource Estimate for Bellchambers is 722,000 tonnes @ 1.31 g/t Au for 30,500 ounces,** with 22,100 ounces and 8400 ounces classified as indicated and inferred mineral resource category respectively (refer to ASX release 4 April 2023). The Bellchambers deposit is open at depth and along strike with a work program currently being designed to enhance and potentially extend the known gold mineralisation. The company has applied for a Mining Lease (ML57/671) covering approximately 415 hectares, which includes areas considered prospective for identifying additional gold resources

The Company has commenced RC drilling program in and around the Bellchambers deposit and additional 26 exploration holes within the tenement area to test for gold mineralisation outside of the existing gold resource (refer ASX release 24 April 2025). The RC drill program consists of approximately 2000 metres and will be followed by Diamond Drilling. The RC drill chips, and Diamond core samples will be used for the current CSIRO Kick-Start Program research study.

For further information please contact:

**Venus Metals Corporation Limited** 

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### **Competent Person's Statement**

Mineral resources Information on historical exploration results and Mineral Resources for the Sandstone (Bellchambers) Gold Project presented in this announcement, together with applicable JORC Tables is contained in ASX announcements released on 4<sup>th</sup> April 2023, 19<sup>th</sup> June 2019 and 15<sup>th</sup> January 2021.

Information on historical exploration results and Mineral Resources for Bellchambers presented in this announcement is contained in an ASX announcement released on 4th April 2023 and 25 March 2025. The Company confirms that it is not aware of any new information or data that materially affects the information in the relevant market announcements, and that the form and context in which the Competent Persons findings are presented have not been materially modified from the original announcements.

The information in this report that relates to Exploration Results of Sandstone (Bellchambers) Gold Project is based on, and fairly represents, information and supporting documentation compiled by Mr. Simon Coxhell,(CoxsRocks Pty Ltd), Non-Executive Director of Venus Metals Corporation Ltd, and a Member of the Australian Institute of Mining and Metallurgy. Mr. Coxhell has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity that he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Coxhell 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 Venus Metals Corporation Limited planned exploration program 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. Although Venus Metals Corporation Ltd believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.