

ASX Release: 9 February 2016 ASX Code: VMC

# VENUS TAKES A STRATEGIC POSITION IN THE GREENBUSHES LITHIUM DISTRICT

The Directors of Venus Metals Corporation Limited ("Venus Metals") are pleased to announce that the Company has applied for two strategic tenements in the world-class Greenbushes lithium province. The Greenbushes mine, in the Southwest Mineral Province of Western Australia, is one of the world's largest producers of 'hard-rock' lithium and tantalum; Venus Metals tenements lie to the east of the mine and abut Talison's mining leases (Figures 1 & 2).



Figure 1 – Location of Venus Metals lithium projects in Western Australia, including the Greenbushes East project in the southwest.

Please Direct Enquiries to:



## 1.0 Introduction

Venus Metals Corporation Limited ('Venus Metals') has made applications for two strategic exploration licences in the Greenbushes region of Western Australia. These new applications cover an area of adjacent to, and east of, the world-class Greenbushes Lithium-Tantalum mine. The tenement areas contain outcropping pegmatitic stratigraphy, the host rock for lithium-tantalum mineralisation in the region.

The region hosts Talison Lithium's world-class Greenbushes Lithium-Tantalum mine, with other tenement holders in region including Lithium Australia NL (ASX: LIT) and Metalicity (ASX: MCT) – Figure 2.

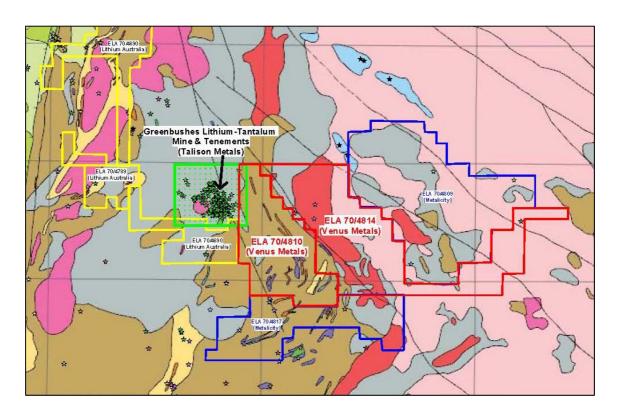


Figure 2 – Greenbushes East tenement applications areas ELA 70/4810 & 4814 (red) with prospect locations over regional geology. The Greenbushes mine area is shown in green, Metalicity applications area in blue whilst Lithium Australia's applications are in yellow.



2.0 Greenbushes East Lithium-Tantalum Project, Southwest Mineral Field, WA.

The Greenbushes East Project (ELA 70/4810 & 4814) covers over 550 km<sup>2</sup> and is located 220 km to the south-southeast of Perth in the Southwest Mineral Field of Western Australia. The

project is accessed via the South West Highway then east along local formed roads and

station tracks. The Greenbushes East Project abuts the Talison's mining leases at

Greenbushes with the area covered by the tenement applications show similarities structure

and geology setting to those of the mine area.

Talison Lithium's Greenbushes mine is the largest hard rock lithium (spodumene) deposit in

the world.

3.0 The Lithium Market<sup>1</sup>

The global lithium market is growing at a rapidly due to developments in the technology and

energy sectors, especially in the use of lithium based batteries for automotive and domestic

applications.

Presently the global lithium market consumes around 200,000 tonnes of lithium carbonate

(or lithium carbonate equivalent, 'VCE') per annum. Two thirds of global consumption is

utilised in ceramics, glass, polymers and alloys, however growth in the technology (smart

phones and computers) and energy sectors (lithium batteries for automotive and home

usage) may see consumption double to over 400,000 tonnes of LCE by 2025.

The short to medium term growth in the lithium market will be limited by supply constraints,

with few new operations being commissioned and four producers controlling much of the

market. In the last year alone the price of LCE has risen more than 20%, from less than

US\$4,900/tonne in September 2014, to over US\$6,100/tonne today. Current price

predictions indicate that LCE may rise to over US\$7,000 in 2016.

It is clear that new sources of lithium carbonate are required to meet growing demand.



#### 4.0 Conclusion

The recent applications at Greenbushes continue to build the Company's portfolio of lithium projects and further complements the four lithium-tantalum project areas applied for by Venus Metals in 2015. *These project areas all cover, or are adjacent to, recognised lithium-tantalum mineralisation.* 

Venus Metals looks forward to updating shareholders as its applications over the Greenbushes East, Pilgangoora NE, Stannum, Nardoo and Poona Lithium-Tantalum projects proceed to grant.

### References

1. Lithium – The Future is Electric, Citi Research, 16 October 2015.

## Competent Person's Statement

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr T. Putt of Exploration & Mining Information Systems, who is a member of The Australian Institute of Geoscientists. Mr Putt 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 "Australian Code for Reporting of Exploration Results, Mineral Resource and Ore Reserves". Mr Putt 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.