

## **ASX ANNOUNCEMENT - 10 JUNE 2021**



# STRATEGIC REVIEW TO UNLOCK FURTHER POTENTIAL AT ARDMORE SUPPORTED BY INCREASE IN ROCK PHOSPHATE PRICES

Centrex Metals Limited (ASX:CXM) ("Centrex" or "Company") is pleased to report that following the commencement of the Company's new Chief Executive Officer, Robert Mencel, and mining of a 25,000 tonne parcel of high grade ore, the Company will embark on a strategic review of the Ardmore Rock Phosphate Project to evaluate the optimal implementation strategy to ensure the project reaches its full potential and builds on the impressive progress that has been made on the project to date.

The Company is pleased that the supporting economic environment and rock phosphate prices continue to support the feasibility and ongoing mining/development of the project with the bench mark 70% BPL rock phosphate prices in May 2021 reaching US\$102.5/ tonne f.o.b North Africa, an increase of 40.6% in the last 12 months (Source: World Bank Commodities Price Data – The Pink Sheet, 2 June 2021).

Centrex Metals' new Chief Executive Officer, Robert Mencel's, early due diligence on the project to date confirms the project's ability to produce one of the world's highest grade rock phosphate concentrates and will continue to work towards further studies and work to support this objective. Test work completed in late 2018 successfully produced a 37.1%  $P_2O_5$  high grade concentrate. The purpose of the test work was to determine the ability to remove waste silica from concentrate using reverse floatation. Two metallurgical sighter tests were completed using representative homogenised samples from the Ardmore phosphate deposit. Reverse floatation successfully removed more than 60% of the silica from the concentrate. This resulted in an increase in the average  $P_2O_5$  concentrate grade from 34.4% to 37.1%, and an average  $P_2O_5$  recovery of 91.3%. (Source report: Concentrate Preparation & Floatation Test Work, 5 November 2018, Bureau Veritas Minerals Pty Ltd)

The test results support the potential for Ardmore concentrate to compete in the exclusive international high grade blending market. Importantly, it also de-risks the project by confirming the option to expand the product range and potential customer base. A higher concentrate grade also lowers freight costs on a %P per tonne shipped basis, making the concentrate more attractive to customers.

"The Ardmore Project needs to be viable under all likely market conditions. The increase in rock phosphate prices is a positive for the project, however the ability to produce a high grade concentrate significantly de-risks the project. Having the option to create +37%  $P_2O_5$  product strengthens Ardmore's ability to compete long term." Robert Mencel -Chief Executive Officer

## CENTREX METALS LIMITED

This ASX announcement was approved by the Board of the Company.

For further information, please contact:

**Graham Chrisp** 

Chairman
Centrex Metals Limited
Ph (08) 8213 3100

**Robert Mencel** 

Chief Executive Officer Centrex Metals Limited Ph (08) 8213 3100

#### **COMPETENT PERSONS STATEMENT**

The exploration results reported herein, insofar as they relate to mineralisation, are based on information compiled by Mr Robert Mencel. Mr Mencel is a full-time employee of Centrex Metals Limited and is a Member of the Australasian Institute of Mining and Metallurgy with over five years of experience in the field of activity being reported. Mr Mencel has sufficient experience which is relevant to the styles of mineralisation and types 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 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' relating to the reporting of Exploration Results. Mr Mencel consents to the inclusion in the report of matters based on his information in the form and context in which it appears.

#### FORWARD LOOKING STATEMENTS

Certain statements in this document are or maybe "forward-looking statements" and represent Centrex's intentions, projections, expectations or beliefs concerning among other things, future exploration activities. The projections, estimates and beliefs contained in such forward-looking statements necessarily involve known and unknown risks, uncertainties and other factors, many of which are beyond the control of Centrex and which may cause Centrex's actual performance in future periods to differ materially from any express or implied estimates or projections. Nothing in this document is a promise or representation as to the future. Statements or assumptions in this document as to future matters may prove to be incorrect and differences may be material. Centrex does not make any representation or warranty as to the accuracy of such statements or assumptions.

### **About Centrex Metals**

Centrex Metals is looking to enhance Australasia's sustainable agriculture future through the exploration and further development of its wholly-owned Ardmore Phosphate Project and Oxley Potash Project. The products from both of these projects are necessary ingredients for global food production and human nutrition.

The Centrex Metals fertilizer projects are located near to established support and transport infrastructure that are necessary for access to established agricultural markets. The Company is also continuing its copper-gold-base metal exploration projects near Goulburn in the Lachlan Fold Belt in New South Wales.