

Canadian Metals Inc. CSE: CME

## CANADIAN METALS ANNOUNCES AGREEMENT WITH MINTEK

Febuary 17, 2015- Montréal, Québec – Canadian Metals Inc. (The "Corporation") (CSE: CME) is pleased to announce it signed an agreement with MINTEK for performing the prototype testing of the production of ferrosilicon from Langis silica sand.

The test work will be conducted in two consecutive phases. The aim of PHASE 1 is to demonstrate the proof-of-concept and the technical feasibility of producing ferrosilicon from the quartzite, to evaluate the quality of ferrosilicon which can be produced and to provide indicative operational and metallurgical data which can be used for scale-up to a semi-commercial scale. During PHASE 2, the previous results and performances will be used, in part, to conduct a preliminary economic assessment (PEA) study on a commercial facility. The study will include a generalized flow sheet of the commercial plant, overall mass and energy balances, and capital and operating costs estimates of within 25-30% accuracy based on MINTEK's strong expertise in ferroalloys production, and input from the CANADIAN METALS' team especially for addressing prevailing Canadian markets conditions.

## **About Mintek**

MINTEK with facilities located in Randburg, South Africa, is a leading provider of minerals processing and metallurgical engineering products and services to mining and metallurgical industries worldwide. The company possesses world-class research and development expertise supported by a physical infrastructure of modern laboratories, pilot plants, and workshops operated by high caliber engineers, scientists and technologists. Particularly, the Pyrometallurgy Division managed by Ms. Isabel J. GELDENHUYS, which employs 76 people including 28 engineers and scientists, will be in charge of the test work. The division carries out high-temperature research and process development. The division is best known internationally for its large-scale piloting of electric smelting processes, especially in DC arc furnaces. MINTEK will provide us with their unique expertise for evaluating the technical aspects of the project. http://www.mintek.co.za

The collaboration with MINTEK represents a significant milestone for our company," said Stephane Leblanc, President and CEO of Canadian Metals. "This enables our team to remain focused on actively pushing Canadian Metals to the next industrial level."

## **About Canadian Metals**

Canadian Metals Inc. is focused exclusively on the exploration and development of its Langis Project, a high-purity silica deposit located in the province of Quebec. The Company is rapidly positioning itself to become a future producer of ferrosilicon in North America

Neither the CSE nor its Regulation Services Provider accepts responsibility for the adequacy or accuracy of this release.

## For more information, please contact:

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