

Canadian Metals Inc. CSE: CME

Canadian Metals successfully produce ferrosilcon from Langis at Mintek facilities

June 23, 2015- Montréal, Québec – Canadian Metals Inc. (The "Corporation") (CSE: CME) is pleased to announce that the first lumps of ferrosilicon (prototype testing) were successfully produced at the MINTEK state-of-the art facilities in Randburg, South Africa. Ferrosilicon was produced from the Langis quartzite deposit, 100% own by Canadian Metals. The series of prototype tests was conducted between end of May 2015 and early June 2015.

This phase one was intended to give a very rough indication of the technical feasibility of producing ferrosilicon from the Langis quartzite. It involved smelting four batches of quartzite, low ash coal, wood chips, and iron ore (Hematite) in a 40kW DC electric arc furnace. The feed was pre-mixed and charged into the furnace intermittently over a 6-8 hour period. The furnace was then switched off and allowed to cool down before collecting (digging out), weighing, sampling, and analyzing the products. Four tests (8-hours per test) were attempted where the major variables were the feed recipe and target temperature.

Moreover, during the tests the excellent thermal shock resistance of the Langis quartzite was confirmed considering the low carry-over of fines that was observed. All the samples were independently analyzed by MINTEK confirming that ferrosilicon can be produced from the Langis quartzite. In the coming weeks, a detailed report will be issued by MINTEK. This important document will be later reviewed by a qualified person ("QP") and later inserted in the section thirteen (13) of the NI 43-101 the backbone of the future preliminary economic assessment ("PEA").

"This is a great moment for CME. The production of the first ferrosilicon demonstrates the Company's potential to design, build, and operate an industrial ferrosilicon smelter using proven and established technologies," said Stephane Leblanc, President and CEO of CME. "Given that the beginning of the project was barely more than six months ago, our ability to make so much progress in this very short timeframe only highlights the simplicity and robustness of our innovative and professional approach." Leblanc added that he wanted to thank all of CME employees, consultants and suppliers for their hard work to put this industrial project on the right track.

For almost a decade, the quartz in Langis quarry was exported in Europe to produce Ferrosilicon. Canadian Metals has builted rapidly an international management team with local talent to establish and transform in Quebec the resource from Langis quarry in St-Vianey in high grade Ferrosilicon. With this project; Canadian metals wants to establish new standards in connection of Quebec government economic policy and development of Quebec Plan Nord. With the goal to create around a hundred highly qualified direct jobs and approximately 300 indirect jobs, Canadian Metals strongly believe that Province of Quebec has all the infrastructure including skill labor, rail, port and affordable green electricity to realize this industrial mineral project.

About Canadian Metals

Canadian Metals Inc. is focused exclusively on the 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.

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