Nevada Clean Magnesium Commissions Silvertip Designs NW to Design Key Test Equipment

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VANCOUVER, BRITISH COLUMBIA - (TNW-ACCESSWIRE) - July 24, 2014 - Nevada Clean Magnesium Inc. (TSXV: NVM; Frankfurt-M1V; OTC Pink Sheets: MLYFF) (the "Company") today announced that in association with ongoing development of its Tami-Mosi Magnesium Project in North Central Nevada, the Company has commissioned Silvertip Designs NW to design a necessary piece of test equipment to enable optimized performance of the Company's planned bench scale furnace.

Edward Lee, Chairman and CEO of Nevada Clean, stated, "We are very pleased to be expanding our relationship with Silvertip Designs, the firm responsible for producing superb designs and detailed engineering plans for our pilot reduction furnace."

Pursuant to this follow-on commission, Silvertip has been tasked with designing a modified Thermo Gravimetric Analyzer ("TGA") capable of operating under the conditions necessary for the furnace to produce magnesium metal from dolomite. Generally speaking, a TGA applies heat in a controlled fashion and measures any mass change incurred by the test sample. By noting the temperature and duration of these physical changes, raw material quality can be defined and process optimization quantified. The TGA method is a widely used technique in the pharmaceutical and manufacturing industries for assessing the composition, quality and production of a material.

James Sever, President of Nevada Clean, noted, "Using samples of dolomite from the Tami-Mosi Project site, the TGA being designed by Silvertip will provide us with critical data and insight on the performance of dolomite calcination conditions, raw material morphology and briquetting conditions."

Continuing, Sever added, "With optimum operation parameters defined and the data confirmed by the test furnace, we will apply this knowledge to optimize the operation of our bench furnace and the eventual upscaled pilot reduction furnace to be developed for magnesium production at Tami-Mosi, thus reducing both the cost and time required to commercially produce magnesium metal from the Company's dolomite resources."

About Nevada Clean Magnesium, Inc.

Nevada Clean Magnesium is focused on becoming a major U.S. producer and distributor of primary, high grade, low cost magnesium extracted from its 100% owned Tami-Mosi property located in North Central Nevada. Based on the Company's NI 43-101 Preliminary Economic Assessment Report published in late 2011, the Tami-Mosi Project has an inferred resource of 412 million tonnes with an average grade of 12.3% Mg for a contained metal content of 111 billion pounds of magnesium using a 12% cut-off grade contained within a high purity dolomite block. For more information, please visit www.nevadacmi.com.

This news release was approved by James Sever, P. Eng., a qualified person recognized under NI 43-101.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Forward Looking Statements

Except for statements of historical fact, this news release contains certain "forward-looking information"

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within the meaning of applicable securities laws. Forward-looking information is frequently characterized by words such as "plan", "expect", "project", "intend", "believe", "anticipate", "estimate" and other similar words, or statements that certain events or conditions "may" or "will" occur. Forward-looking statements are based on the opinions and estimates of management at the date the statements are made, and are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those anticipated in the forward-looking statements, including, among others, the accuracy of mineral grades and related assumptions, inherent operating risks, planned expenditures, proposed exploration and development at the Tami-Mosi Magnesium Project, operating and economic aspects of the Tami-Mosi Magnesium Project. The Company undertakes no obligation to update forward-looking information if circumstances or management's estimates or opinions should change except as required by law. The reader is cautioned not to place undue reliance on forward-looking statements. More detailed information about potential factors that could affect projected results is included in the documents filed from time to time with the Canadian securities regulatory authorities by the Company.

This news release includes disclosure of scientific and technical information, as well as information in relation to the calculation of mineral resources and reserves, with respect to the Tami-Mosi Magnesium Project. The Company's disclosure of mineral resource and reserve information is governed by National Instrument 43-101 - Standards of Disclosure for Mineral Projects under the guidelines set out in the Canadian Institute of Mining, Metallurgy and Petroleum (the "CIM") Standards on Mineral Resources and Mineral Reserves, adopted by the CIM Council, as may be amended from time to time by the CIM. There can be no assurance that mineral resources will ultimately be converted into mineral reserves. Mineral resources are not mineral reserves and do not have demonstrated economic viability. This news release uses the terms "measured", "indicated" and "inferred" resources. U.S. persons are advised that while such terms are recognized and required by Canadian regulations, the U.S. Securities and Exchange Commission does not recognize them. "Inferred Resources" have a great amount of uncertainty as to their existence and as to their economic and legal feasibility. It cannot be assumed that all or any part of an inferred resource will ever be upgraded to a higher category. Under Canadian rules, estimates of inferred resources may not form the basis of feasibility or other economic studies. U.S. persons are cautioned not to assume that all or any part of an inferred mineral resource exists, or is economically or legally mineable.

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