

Products Inc

CSE: MDD | FSE & Xetra: 304, Equity | OTCQB: MgPRF

For immediate release.

## Mag One Products Inc.: Company Update : Quebec and MgO + SiO<sub>2</sub>

VANCOUVER, BRITISH COLUMBIA, CANADA/16 September 2016. MAG ONE PRODUCTS INC. ("Mag One" or the "Company") is pleased to provide an update on the progress being made to commercialize its novel processes for producing magnesium metal (Mg) and high-purity magnesium compounds.

Key members of Mag One's project team met in Quebec City on 11 September 2016 to review the preliminary results of design and evaluation work performed by SNC Lavalin and to discuss the commercial potential of the high-value solid materials that have been produced in laboratory test work performed by engineers at the University de Sherbrooke (UdeS).



Mag One's serpentinite (magnesium silicate-rich) ore contains not only ~22% magnesium, but also

~18% silicon and ~0.23% nickel. Mag One has previously announced that it can produce high-purity magnesium oxide, MgO, from that rock. In addition, recent work has shown that the silicon contained within the serpentinite can be transformed into high-value amorphous silica (SiO<sub>2</sub>), which has commercial applications in the construction industry as a replacement for silica fume in concrete and in the rubber tire industry as a replacement for carbon black.

Furthermore, the iron residue from the magnesium recovery process has been projected to contain 2.4% nickel, which has potential value for existing nickel recovery operations. Therefore, Mag One's  $MgO + SiO_2$  manufacturing will be a <u>near-zero discharge</u> operation, as the mass of solid waste generated will be very small and non-hazardous.

Mag One has also been in discussions with companies that are showing great interest in offtake agreements for its highpurity magnesium compounds and silica co-product(s). In order to secure these agreements and to ensure that the manufactured products meet the purity and morphology characteristics needed to garner the highest price per tonne, Mag One is moving forward with a small pilot plant to generate MgO and SiO<sub>2</sub> for testing and certification by third parties. It is anticipated that the pilot plant will be up and running by Q4 2016 and will operate for 2 to 3 months to produce MgO and SiO<sub>2</sub>. The undertaking will be a team effort involving UdeS and Biobois Analytique in Asbestos, Quebec and the direction of the Company's CTO, James Blencoe and his team. This work is being done concurrently as Mag One makes steady progress in advancing its method for manufacturing magnesium metal and refining the Mg production plant design.

<u>Mag One Products Inc</u>. is a technology, processing and production company, that aims to be the diamond standard in the Magnesium (Mg) market by concentrating on three initial projects: I. Magnesium-based structural insulated sheathing panels; II. production of MgO, Mg(OH)<sub>2</sub> and other saleable co-products, byproducts and compounds; and III. production of 99.9% pure magnesium metal at the Company's ore and manufacturing plant site in southern Quebec, Canada. Mag One's advantages are its proprietary patent(s) pending technology, modular processing plant expansion concept and the fact that it has secured 50 Million tonnes of <u>already mined</u>, ongrade tailings which on average, contain 22% Mg (or 11 Million tonnes of Mg Metal) and pays only \$1.00/tonne, as it is used. This is sufficient ore for over 100 years of production at the targeted production levels of the Mg products.

## For further information or questions kindly contact the Company via email: info@MagOneProducts.com

Signed: James G. Blencoe, Chief Technology Officer.



Mag One listed on the CSE with symbol, "MDD", the Börse Frankfurt stock exchange ("Frankfurt") and the Xetra, both with the ticker symbol "304" and the OTCQB with ticker symbol "MgPRF". The listings on the Frankfurt and OTCQB exchanges provide the company exposure to the European and U.S. markets and investors. .Certain statements contained in this release may constitute "forward-looking statements" or "forward-looking information" (collectively "forward-looking information") as those terms are used in the Private Securities Litigation Reform Act of 1995 and similar Canadian laws. These statements relate to future events or future performance. The use of any of the words "could", "intend", "expect", "believe", "will", "projected", "estimated", "anticipates" and similar expressions and statements relating to matters that are not historical facts are intended to identify forward-looking information and are based on the Company's current belief or assumptions as to the outcome and timing of such future events. Actual future results may differ materially. In particular, this release contains forward-looking information relating to the business of the Company, the Property, financing and certain corporate changes. The forward-looking information contained in this release is made as of the date hereof and the Company is not obligated to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by applicable securities laws. Because of the risks, uncertainties and assumptions contained herein, investors should not place undue reliance on forward-looking information. The foregoing statements expressly qualify any forward-looking information contained herein. These securities have not and will not be registered under United States federal or state securities laws and may not be offered or sold in the United States or to a U.S. Person unless so registered, or an exemption from registration is relied upon. This news release does not constitute an offer of securities for sale in the United States. CSE has not reviewed this news release and does not accept responsibility for the adequacy or accuracy of the content of this news release. The above news release has been provided by the above company via the OTC Disclosure and News Service and The Newswire. Issuers of news releases and not OTC Markets Group Inc. are solely responsible for the accuracy of such news releases