

VANCOUVER, BC--(Marketwired - July 28, 2015) - [I-Minerals Inc.](#) (TSX VENTURE: IMA) (OTCQX: IMAHF) ("the Company" or "I-Minerals") is pleased to announce that it has received a report from a leading academic halloysite researcher that covers the results of comparative testing of I-Minerals' HalloPure halloysite with commercially available halloysite from NZ, China and Turkey as well as another development stage US halloysite. Specific testing addressed the potential applications that rely on a stable release of chemical solutions that are important in cosmetic, pharmaceutical, agricultural and paint products. Most of the comparative analysis focused on I-Minerals and the other development stage US halloysite. Overall the analysis concluded that I-Minerals' halloysite has better tubule shapes than commercial NZ and Turkish halloysite. The Chinese halloysite from Hunan Province proved to be a quality product, but it is only available in small amounts (kg). As compared with the other development stage US halloysite, I-Minerals' HalloPure halloysite demonstrated materially longer nanotubes, which may provide better strength in polymeric composites. Loading and release characteristics compare well, showing some potential for better loading efficiency and potential for longer release times.

Scanning Electron Microscope ("SEM") work indicated that I-Minerals halloysite nanotubes ("HNTs") are much longer than any of the other HNTs tested. Most of I-Minerals HNTs measured had a length range of 1.1-2.0 μ m (75 %). 20 % of the tubes have length of 3.0-5.0 μ m. The remaining shorter HNTs were considered to be broken pieces of longer tubes. In comparison, the HNTs of the other development stage US producer measured only 0.5 \pm 0.2 μ m, but this halloysite did demonstrate a more uniform HNT size distribution. I-Minerals' much longer HNTs are believed better for stronger polymeric composites. The diameter of I-Minerals HNTs was twice that of the other US halloysite providing improved HNT loading capacity.

A release study was also undertaken wherein I-Minerals' HalloPure HNTs and the other US producer's HNTs were loaded with different solutions and the release time measured. In the first test benzotriazole ("BTA") was loaded into both HNTs simultaneously at the same conditions. A release study in water was also performed simultaneously and the release was measured (260 nm) using a UV-Visible spectrophotometer. Initial burst release in both the cases was close to 70%. However, subsequent release of BTA was slow and sustained with I-Minerals' halloysite. The experiments were repeated at least 3 times to check the consistency of the results, which confirmed the release from I-Minerals' HNTs is longer.

In a second test, Hydroxyquinoline ("HQ" an important antioxidant and anticorrosion inhibitor) was loaded into I-Minerals' HalloPure HNTs and the other US producer's HNTs simultaneously under the same conditions. A release study in water was also performed simultaneously and the release was measured (240 nm) using a UV-Vis spectrophotometer. Initial burst release was lower in the case of I-Minerals' HalloPure HNTs (33 wt %) when compared to the other US producer's HNTs (43%). The overall release profile was similar, but release from I-Minerals' HNTs was slower. HQ release extended up to 3 hours in both cases.

Zeta potential is a key indicator of the stability of colloidal suspensions. When the like ionic charge surrounding the tubes is high such that the particles strongly repel, there is a low tendency to recombine, form aggregates and settle out. Untreated HNTs from I-Minerals were measured at -44 \pm 2 mV and when treated with Polystyrene sulfonate (PSS) the zeta potential was modified to -55 mV. Zeta potentials from 40 to 60 mV indicate good stability of colloidal dispersions and above 61 mV are considered excellent. These results indicate I-Minerals HalloPure halloysite is well suited for all sorts of cosmetic, pharmaceutical, agriculture, polymers and paint products.

"These test results support our belief that we have one of the best halloysite products that can be readily produced in commercial quantities and supports much of the research we have undertaken in Germany and elsewhere," states Thomas Conway, President and CEO of [I-Minerals Inc.](#) "We knew we had one of the highest aspect ratio halloysites available that contained no cristobalite and limited other deleterious heavy metals and now these results demonstrate our Ultra HalloPure is probably the best halloysite available."

A. Lamar Long, CPG, is a qualified person ("QP") for [I-Minerals Inc.](#) and has reviewed and approved the contents of this release.

About I-Minerals Inc.

I-Minerals is developing multiple deposits of high purity, high value halloysite, quartz, potassium feldspar and kaolin at its strategically located Helmer-Bovill property in north central Idaho. A 2014 Prefeasibility Study on the Bovill Kaolin Deposit completed by SRK Consulting (USA) Inc. highlights the potential of the Helmer-Bovill property's Bovill Kaolin deposit: after tax NPV₆ of \$212 million; 30.5% IRR; 3 year payback and \$72.7 million initial CAPEX; \$84 million CAPEX including life of mine sustaining capital over a 25 year mine life. Ongoing development work is focused on moving project towards production.

[I-Minerals Inc.](#)

per: "Thomas M. Conway"

Thomas M. Conway,
President & CEO

NEITHER THE TSX VENTURE EXCHANGE NOR ITS REGULATION SERVICES PROVIDER (AS THAT TERM IS DEFINED IN THE POLICIES OF THE TSX VENTURE EXCHANGE) ACCEPTS RESPONSIBILITY FOR THE ADEQUACY OR ACCURACY OF THIS NEWS RELEASE.

This News Release includes certain "forward looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995. Without limitation, statements regarding potential mineralization and resources, exploration results, and future plans and objectives of the Company are forward looking statements that involve various risks. Actual results could differ materially from those projected as a result of the following factors, among others: changes in the world wide price of mineral market conditions, risks inherent in mineral exploration, risk associated with development, construction and mining operations, the uncertainty of future profitability and uncertainty of access to additional capital.

Contact

Contact:

[I-Minerals Inc.](#)

Barry Girling

877-303-6573 or 604-303-6573 extension 102

Email: info@imineralsinc.com

Or visit our website at www.imineralsinc.com

Paul J. Searle

Investor Relations

877-303-6573 or 604-303-6573 extension 113

Email: psearle@imineralsinc.com