

PRESS RELEASE
For immediate release

TSXV: HEO
Alternext: MNEMO: ALHEO
OTCQX : HEOFF

New patented technology for the H₂O Innovation maple division

Quebec City, August 25, 2016 – (TSXV: HEO) – H₂O Innovation Inc. (“H₂O Innovation” or the “Corporation”) is proud to announce, through its maple division (“H₂O Maple”), that it has recently obtained a patent for its system and “high concentration” maple sap process placed upstream from an evaporation process. This concentration process is designed for all system sizes and allows for a better energy and production efficiency as well as a continuity in the quality of the maple syrup produced. This patented technology has already been sold to more than 15 sugar bushes in North America in the last two years.

The system and process of producing maple syrup, patented by the Corporation, allows the producer to concentrate the maple sap between 30 and 45 degree Brix using membrane filtration. By substantially increasing the sugar concentration level, the quantity of water to be evaporated is significantly reduced, resulting in turn, with a significant decrease in energy requirements for evaporation. The boiling phase, which is the last production phase, allows the producer to cook the syrup to their desired color and taste and to improve the product’s classification.

“We are very proud to have obtained a patent for the system and “high concentration” maple sap process. This process allows the maple syrup producers to make significant savings in oil consumption, equivalent to more than 50%, compared to conventional processes. Furthermore, maple producers using this process are now able to maintain the quality of their maple syrup - a key criteria to meet for the producers. Maple syrup authorized buyers and validation & management organizations in Canada and the United States are also pleased with the product quality. We strongly believe in innovation and thanks to all the new technologies developed by H₂O Innovation in recent years, we are beginning the new fiscal year with our biggest backlog record, giving us great confidence for the future”, **stated Rock Gaulin, Vice-President Manufacturing & Maple of H₂O Innovation.**

The Super-Concentrator™, the High Brix Supra™ as well as the High Brix Econox™ are all using the patented “high concentration” maple sap process. These systems are part of the H₂O Maple SMART series, a complete line of high-end maple production equipment distinguished by their innovative production, fuel savings and exceptional return on investment they provide to their users. The SMART series also includes the Smartrek™ monitoring technology, the Even Flow automatic valve controller and specific spouts & fittings.



About H₂O Maple

H₂O Maple offers a complete line of equipment dedicated to maple syrup production, including intelligent products that maximize production, for all sizes of installations. For more information, visit www.h2oinnovation.net.

About H₂O Innovation

H₂O Innovation designs and provides state-of-the-art, custom-built and integrated water treatment solutions based on membrane filtration technology for municipal, industrial, energy and natural resources end-users. The Corporation's activities rely on three pillars which are water and wastewater projects, specialty products & services, including a complete line of specialty chemicals, consumables, specialized products for the water treatment industry as well as control & monitoring systems, and operation & maintenance services for water and wastewater treatment systems. For more information, visit www.h2oinnovation.com.

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

– 30 –

Source:

H₂O Innovation Inc.
www.h2oinnovation.com

Contact:

Marc Blanchet
+1 418-688-0170
marc.blanchet@h2oinnovation.com