Manganese X Energy Kicks Off Pilot Plant For EV Battery Project

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Montréal, October 25, 2022 - Manganese X Energy Corp. (TSXV: MN) (FSE: 9SC2) (OTCQB : MNXXFF) ("Manganese X" or the "Company") is pleased to announce that it has kicked off its high-purity manganese sulphate monohydrate (HPMSM) pilot plant which has begun at Kemetco Research Inc. (Kemetco) in Richmond, BC, Canada.

Kemetco has now received a 1500-kilogram bulk sample from the Company's Battery Hill manganese property located in Woodstock, NB, Canada. The bulk sample is a drill-core composite representing the first five years of Battery Hill's planned production. Kemetco will prepare this sample for use in the pilot plant testing. Kemetco has already initiated the first phase of work to confirm and optimize the purification flowsheet.

The pilot plant will demonstrate and validate, at pilot scale, Manganese X's innovative patent-pending process to produce high-purity manganese sulphate monohydrate (HPMSM) EV compliant materials suitable for cathode manufacturing. This is, most importantly, being done without the use of selenium while significantly reducing the cost of processing. One of the major objectives of the pilot plant is that of demonstrating that the Company's Battery Hill New Brunswick manganese feedstock is capable of producing HPMSM on a larger commercial scale.

This pilot project will also validate and de-risk the metallurgical process through verification of the process flowsheet and engineering design.

Manganese X has received several HPMSM sample requests for pre-approval of EV battery cathode testing from various EV suppliers and potential end use EV producers. The Company intends to work with these suppliers to validate their quality specifications in order to expedite these processes in preparation for achieving its mission of being a major supplier of HPMSM in the North American supply chain.

Manganese X CEO Martin Kepman said, "We are all excited by how rapidly the EV market is developing and how quickly we are progressing to address the battery needs of that market. Our cost-effective process is already attracting considerable industry attention. Manganese is increasingly being recognized as a key ingredient in durable, long life high density batteries."

About Manganese X Energy Corp.

Manganese X's mission is to advance its Battery Hill project into production, with the intent of supplying value-added materials to the lithium-ion battery and other alternative energy industries. The Company is also striving to achieve new environment-friendly more efficient methodologies, while processing manganese at a lower competitive cost. In addition to become the first publicly traded manganese mining company in Canada and the United States to commercialise high- purity EV-compliant manganese

Subsidiary Disruptive Battery Corp.'s mission is to develop an HVAC (heating, ventilation and air conditioning) air purification delivery system for cleaner and healthier air, aiming to mitigate COVID-19 and other contaminants on surfaces and in the air. For more information visit the website at www.manganesexenergycorp.com.

On behalf of the Board of Directors of

Manganese X Energy Corp.

Martin Kepman
CEO and Director
Email: martin@kepman.com
Tel: 1-514-802-1814

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This news release contains "forward-looking information" including statements with respect to the future exploration performance of the Company. This forward-looking information involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements of the Company, expressed or implied by such forward-looking statements. These risks, as well as others, are disclosed within the Company's filing on SEDAR, which investors are encouraged to review prior to any transaction involving the securities of the Company. Forward-looking information contained herein is provided as of the date of this news release and the Company disclaims any obligation, other than as required by law, to update any forward-looking information for any reason. There can be no assurance that forward-looking information will prove to be accurate and the reader is cautioned not to place undue reliance on such forward-looking information. We seek safe harbor.

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