

## **MANGANESE X FILES FOR NON-PROVISIONAL PATENT PROTECTION ON ITS HIGH PURITY EV MANGANESE TECHNOLOGY**

**Montreal, Quebec.(Newsfile Corp.-October 5<sup>th</sup>,2023) Manganese X Energy Corp. (TSXV: MN) (FSE: 9SC) (TRADEGATE: 9SC) (OTCQB: MNXXF) (the “Company” or “Manganese X”)** is pleased to announce that it has filed for a non-provisional (final) U.S. Patent protection on its groundbreaking manganese purification technology of processing a manganese carbonate ore into EV (Electric Vehicle) compliant High Purity Manganese Sulfate Monohydrate (HPMSM).

The non-provisional patent application involves an in-depth review of the technology from the U.S. Patent and Trademark Office (USPTO), providing full patent protection after acceptance, as well as permitting the Company to licence its technology.

Manganese X’s purification technology was developed in collaboration with metallurgical research company Kemetco Research Inc., located in Richmond, BC.

Manganese X CEO Martin Kepman said, “These are exciting times for Manganese X as we progress to meet the battery needs and sophisticated requirements of EV manufacturers. We’ve developed a unique and efficient manganese purification process without using the highly toxic compound selenium, unlike other HPMSM producers who use selenium to reduce processing costs. Plus, we are continuing to advance our Battery Hill mining project located in New Brunswick, which notably contains one of the largest manganese carbonate deposits in North America.”

He continued, “Our timing is excellent as EV car manufacturers ramp up their efforts to secure long term supplies of high purity manganese. Manganese is consistently in the news as a battery chemistry of choice. Not only is it less expensive to process, manganese provides the EV battery with greater energy density and rechargeability, as well as a longer life cycle.”

### **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 carbon-friendly more efficient methodologies, while processing manganese at a lower competitive cost. The Company is the only public actively traded manganese company in Canada and the US striving forward toward commercialization of a manganese deposit, as well as potentially becoming a North American supply chain supplier.*

*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](http://www.manganesexenergycorp.com).*

On behalf of the Board of Directors of  
**MANGANESE X ENERGY CORP.**

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*This news release contains certain “forward-looking information” and “forward-looking statements” (collectively “forward-looking statements”) within the meaning of applicable securities legislation. All statements, other than statements of historical fact, included herein, without limitation, statements relating to the future operations and activities of Manganese X, are forward-looking statements. Forward-looking statements in this news release relate to, among other things, the Company’s exploration plans, assay analysis and results therefrom, and the upcoming Pre-Feasibility Study. Forward-looking statements are frequently, but not always, identified by words such as “expects”, “anticipates”, “believes”, “intends”, “estimates”, “potential”, “possible”, and similar expressions, or statements that events, conditions, or results “will”, “may”, “could”, or “should” occur or be achieved. There can be no assurance that such statements will prove to be accurate, and actual results and future events could differ materially from those anticipated in such statements. Forward-looking statements reflect the beliefs, opinions and projections on the date the statements are made and are based upon a number of assumptions and estimates that, while considered reasonable by Manganese X, are inherently subject to significant business, economic, competitive, political and social uncertainties and contingencies. Many factors, both known and unknown, could cause actual results, performance or achievements to be materially different from the results, performance or achievements that are or may be expressed or implied by such forward-looking statements and the parties have made assumptions and estimates based on or related to many of these factors. These risks, as well as others, are disclosed within the Company’s filings on SEDAR, which investors are encouraged to review prior to any transaction involving the securities of the Company. Readers should not place undue reliance on the forward-looking statements and information contained in this news release concerning these items. Manganese X does not assume any obligation to update the forward-looking statements of beliefs, opinions, projections, or other factors, should they change, except as required by applicable securities laws.*

