



## **BRILLE ENERGY PROVIDES UPDATE ON COMMERCIAL AVAILABILITY OF ITS LITHIUM MODULES AND HOME BACK-UP POWER SYSTEM**

OTTAWA, ONTARIO, January 18<sup>th</sup>, 2023 – Braille Energy Systems Inc. (formerly Mincom Capital Inc.) (TSX-V: BES) (“BESI” or the “Company”) is pleased to announce that its North American-designed Electrafy ESS Lithium Battery Modules will be commercially available beginning in May 2023. The modular systems feature the industry-leading FireBulb thermal runaway detection and response technology which was acquired by the Company in late 2022.

Shortly thereafter, the Electrafy Home Back-up Power System, featuring the Electrafy ESS Lithium Module, will also be made commercially available.

“Safety concerns around lithium batteries is a top concern for consumers looking to adopt renewable sources of backup energy storage,” said Lindsay Weatherdon, President and CEO of BESI. “We share that concern, and that is why we aim to have the safest Home Back-up Power System on the market. We will also be marketing our lithium modules to industrial markets, where the importance of North American-made, fire-safe products is paramount.”

Additionally, the company is currently in discussions with lithium battery companies to license its Firebulb thermal runaway detection and response technology. The stationary battery storage market alone was valued at USD \$71 billion in 2022, and is expected to grow at more than 27% CAGR from 2023 to 2032 (source: Global Market Insights).

Mr. Weatherdon added, “The Firebulb system clearly solves a major safety issue facing most lithium battery companies today, so we seek to share this revolutionary technology with other battery manufacturers not only to maximize the benefits to our shareholders, but also to aid in solving a global industry problem.”

### **About Braille Energy Systems Inc.**

Braille Energy Systems Inc. holds an 89.95% equity interest in Braille Holdings Inc., which holds a 100% equity interest in Braille Battery Inc. Braille Battery is an established battery-manufacturing and energy storage company supplying batteries to the professional motor sports industry and the pioneer of a complete line of lightweight high powered battery systems for the transportation market. Braille Energy Systems (BESI) will expand its market penetration into a wider range of market segments that require lightweight, high-performing energy solutions, using the most scientifically advanced materials. For additional information about BESI and Braille Battery products, please visit our website at: [www.brailleenergysystemsinc.com](http://www.brailleenergysystemsinc.com) or [www.braillebattery.com](http://www.braillebattery.com).



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**Forward-Looking Statement**

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