



For Immediate Release

BES: TSX-VENTURE

Braille Energy Systems Announces the Completion of Test Trials of Customized Lithium Batteries for Commercial Drones

OTTAWA – Braille Energy Systems Inc. (formerly Mincom Capital Inc.) (TSX-V: BES) ("BESI" or "Braille" or the "Company") is pleased to announce the completion of Braille Battery's test trials for its customized lithium batteries for commercial drone applications such as Aerial LiDAR surveys, Aerial Photogrammetry and other Aerial Inspections. Braille Battery Inc. is owned 100% by Braille Holdings Inc. and BESI, formerly Mincom Capital Inc., purchased 89.95% equity interest in Braille Holdings Inc. For more details on the transaction, please refer to www.sedar.com.

With the market for commercial drones, also known as unmanned aerial vehicles (UAVs) projected to surpass \$12 billion in 2021, up by a compound annual growth rate (CAGR) of 7.6% from \$8.5 billion in 2016¹, Braille Battery is extremely pleased with the results of its trials and the achievement of meeting another key milestone.

With the trials demonstrating that Braille Battery batteries provided longer discharge cycles – with significantly less weight – than the incumbent battery, Braille Battery has secured an initial request to retrofit existing UAV drones in operation valued at a minimum of \$500,000 USD.

Lindsay Weatherdon, President of Braille Battery states: "We're seeing businesses across a wide gamut of industries embracing the commercial appeal of UAVs to positively impact their bottom line. From companies such as Amazon exploring product delivery, to innovative applications in both media coverage and filmmaking, we're witnessing a paradigm shift in how industries are evolving their respective processes by implementing UAVs into their workflow. Overall – each implementation represents a ready opportunity for Braille Battery and we will be there to power it."

About Braille Energy Systems Inc.

Braille Energy Systems Inc. holds a 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 light weight, high-performing energy solutions, using the most scientifically advanced materials.

Markets need better performing energy storage solutions to satisfy the huge growth expected in many different sectors like electric vehicles, solar and wind energy storage as well as portable electronic devices. With two manufacturing locations in North America, BESI will provide customers with security of supply, off-the-shelf shipments and superior service.

BESI will penetrate key market segments with superior product performance utilizing graphene based materials.

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1. https://www.businessinsider.com/commercial-uav-market-analysis-2017-8

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