Dundee Sustainable Technologies Inc.

NEWS RELEASE

DST Completes GlassLock Detailed Engineering Mandate

MONTREAL, QUEBEC, November 8, 2023 – Dundee Sustainable Technologies Inc. (“DST” or the “Corporation”) (CSE: DST) is pleased to announce that it has completed its detailed engineering mandate previously announced on July 13, 2023 (see press release July 13, 2023). The Corporation's proprietary GlassLock Process™ (“GlassLock” or the “Technology”), designed for the stabilization of legacy arsenic-bearing material, has made significant headway, and we are now awaiting guidance from the client’s investment committee.

The Corporation embarked on an important engineering mandate (the "Mandate") with a gold mining company (the “Client”) operating in West Africa. This Mandate focuses on delivering detailed engineering solutions that leverage our proprietary Glasslock Process, which has been proven to be highly effective in addressing arsenic-related challenges in the mining industry.

"We are excited to report that the engineering work under the Mandate has progressed according to schedule, and we remain committed to delivering a tailored solution that aligns with the Client's operational requirements," stated Jean-Philippe Mai, President and CEO. "Our collaboration with the Client is a testament to the trust they have in our expertise and the Technology. We are convinced about the potential positive impact our Glasslock Process will have on their operations."

The detailed engineering deliverables within the Mandate are a crucial step towards the successful commercial implementation of our Glasslock Process. We are confident that the forthcoming developments with the Client will pave the way for the successful implementation of the Technology at the Client’s site.

About Dundee Sustainable Technologies, a corporation controlled by Dundee Corporation

The Corporation is engaged in the development and commercialization of environment-friendly technologies for the treatment of materials in the mining industry. Through the development of patented, proprietary processes, DST extracts precious and base metals from mineralized material, concentrates and tailings, while stabilizing contaminants such as arsenic, which could not otherwise be extracted or stabilized with conventional processes because of metallurgical issues or environmental considerations.

DST has filed, published, and was granted patents for the GlassLock Process™ and CLEVR Process™ in numerous countries.

FOR FURTHER INFORMATION PLEASE CONTACT:

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Forward-looking statements are based on the expectations and opinions of the Corporation's management on the date the statements are made. The assumptions used in the preparation of such statements, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, undue reliance should not be placed on forward-looking statements. The Corporation expressly disclaims any intention or obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise, except as required by applicable law.

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