# **Dundee Sustainable Technologies Inc.**

#### **NEWS RELEASE**

# DST ANNOUNCES POSITIVE METALLURGICAL TEST WORK RESULTS WITH MAJOR GOLD MINER

MONTREAL, QUEBEC, March 23, 2020 – Dundee Sustainable Technologies Inc. ("DST" or the "Corporation") (CSE: DST) is pleased to announce positive results from a laboratory scale metallurgical test program utilizing DST's arsenic vitrification technology or GlassLock Process<sup>TM</sup> on legacy arsenical flues dusts from a major gold producer (the "Client") project located in West Africa.

The goal of this testing program was to identify the set of conditions for the recovery of gold and the successful stabilization of arsenic using DST's arsenic vitrification technology.

The gold was effectively recovered and the arsenic was successfully stabilized using DST's GlassLock Process<sup>TM</sup>. The glass product containing over 18% arsenic successfully met the requirements of the U.S. Environmental Protection Agency's ("EPA") Toxicity Characterization Leaching Procedure ("TCLP", Method 1311).

Mr. David Lemieux, the President and CEO of the Corporation stated, "The management of DST is very pleased with those results and look forward to continuing its collaboration with this major gold producer. The project is set to continue advancing to engineering phase and the technical team at DST continues to work with the Client. Ultimately, DST's objective is to provide a modular plant for arsenic stabilisation similarly to the recent project that was successfully completed in Southern Africa (Please refer to press release dated September 19, 2019)"

Those results are part of DST's strategy for commercialization through application of its CLEVR (cyanide-free gold extraction) and GlassLock technologies on high value added projects with major partners.

## 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<sup>TM</sup> and CLEVR Process<sup>TM</sup> in numerous countries.

### FOR FURTHER INFORMATION PLEASE CONTACT:

Mr. David Lemieux President and CEO Dundee Sustainable Technologies Inc.

Tel: (418) 423-7247 # 227 Cell: (418) 331-0486

info@dundeetechnologies.com

FORWARD LOOKING STATEMENTS: This press release contains forward-looking statements that address future events and conditions, which are subject to various risks and uncertainties. Actual results could differ materially from those anticipated in such forward-looking statements as a result of numerous factors, some of which may be beyond the Corporation's control. These factors include general market and industry conditions, risks related to continuous operations and to commercialization of new technologies and other risks disclosed in the Corporation's filings with Canadian Securities Regulators.

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.

Neither the CSE nor its Regulation Services Provider (as that term is defined in the policies of the CSE) accepts responsibility for the adequacy or accuracy of this release.