



Ares Strategic Mining

Ships Flotation Plant

- 15 containers of heavy machinery and plant components have been shipped.
- The plant will be the first of its kind in North America.
- Once operational, the plant will produce the only domestic supply of acidspar in the U.S.
- Proven fluorspar flotation technology with bench testing completed.
- Plant tests have demonstrated high-grade and high-recovery results.
- Plant optimization expertise supplied by international fluorspar producers.
- Acidspar primarily anticipated to serve U.S. and international industries.
- Strong interest in Ares' anticipated products expressed by manufacturers globally.

Vancouver, B.C., November 4th, 2024 — Ares Strategic Mining Ltd. (the “Company”) (CSE: ARS) (OTC: ARSMF) (FRA: N8I1) is pleased to announce that the Company has shipped its new flotation plant. The plant, which features state-of-the-art flotation technology, will be the only facility of its kind in North America. It is designed to produce acidspar, a high-purity form of fluorspar (calcium fluoride) crucial for various industrial applications, including aluminum production, chemical manufacturing, lithium-ion batteries, electronics, uranium enrichment, cement manufacture, and the creation of specialized glass and ceramics.

Developed with the guidance of leading international fluorspar mining and processing companies, the flotation plant incorporates advanced metallurgical work specifically tailored to Ares' unique ore. Ares' partners have committed labor and expertise for the installation and optimization of the plant. With extensive experience in fluorspar operations across Asia, Ares' international partners will oversee the installation and initial production phases.

Ares has already successfully run its ore through a similar plant, achieving high-grade acidspar with excellent recovery rates, meeting stringent industry standards. Interest in the plant's high purity acidspar has been considerable, with industrial manufacturers, both international and domestic, expressing interest in purchase contracts. The acidspar is anticipated to serve a variety of industries, with significant demand from the chemical, steel, glass, and ceramics sectors.

James Walker, President and CEO of Ares Strategic Mining, stated, "We're pleased with the progress and support surrounding our flotation plant. Our operation, infrastructure, and production timelines are coming together well, with plans to commence mining alongside processing facility construction. We see Ares' operations becoming a cornerstone of the U.S. industrial landscape and are excited about our long-term growth plans and impact on domestic supply chains."

In 2018 the U.S. government classified fluorspar as a Critical Mineral, "deemed critical to U.S. national security and the economy." Fluorspar remains the only non-metallic Critical Mineral, which is 100% imported in the entire country. Fluorspar's classification as a Critical Mineral in the United States translates to a faster permitting period, enabling mining operations to initiate more quickly than operations for conventional minerals.

Lost Sheep Fluorspar Project – Delta, Utah

- 100% owned – 5,982 acres – 353 Claims
- Located in the Spor Mountain area, Juab County, Utah, approximately 214 km south-west of Salt Lake City.
- Fully Permitted – including mining permits.
- NI 43-101 Technical Report identified extensive high-grade fluorspar with low levels of impurities.
- Mining plan approved by BLM¹

First approved by Rex Rowley – Area Manager, Bureau of Land Management – 24th August 1992.

Renewed by Paul B. Baker – Minerals Program Manager, Bureau of Land Management – 12th December 2016.

ON BEHALF OF THE BOARD OF DIRECTORS OF
ARES STRATEGIC MINING LTD.

James Walker

Chief Executive Officer and President

For further information, please contact James Walker by email at jwalker@aresmining.com

DISCLOSURE AND FORWARD-LOOKING STATEMENTS:

Companies typically rely on comprehensive feasibility reports on mineral reserve estimates to reduce the risks and uncertainties associated with a production decision. Historically, situations where the issuer decides to put a mineral project into production without first establishing mineral reserves supported by a technical report and completing a feasibility study have a higher risk of economic or technical failure, though some industrial mineral ventures are relatively simple operations with low levels of investment and risk, where the operating entity has determined that a formal prefeasibility or feasibility study in conformance with NI 43-101 and 43-101 CP is not required for a production decision. Based on historical engineering work, geological reports, historical production data and current engineering work completed or in the process by Ares, the Company intends to move forward with the development of its Utah asset.

Certain information in this news release may contain forward-looking statements that involve substantial known and unknown risks and uncertainties. Forward-looking statements are often identified by terms such as “will”, “may”, “should”, “anticipate”, “expects” and similar expressions. All statements other than statements of historical fact included in this news release are forward-looking statements that involve risks and uncertainties. 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. Important factors that could cause actual results to differ materially from the Company’s expectations include the failure to satisfy the conditions of the relevant securities exchange(s) and other risks detailed from time to time in the filings made by the Company with securities regulations. The reader is cautioned that assumptions used in the preparation of any forward-looking information may prove to be incorrect. Events or circumstances may cause actual results to differ materially from those predicted, as a result of numerous known and unknown risks, uncertainties, and other factors, many of which are beyond the control of the Company. The reader is cautioned not to place undue reliance on any forward-looking information. Such information, although considered reasonable by management at the time of preparation, may prove to be incorrect and actual results may differ materially from those anticipated. Forward-looking statements contained in this news release are expressly qualified by this cautionary statement. The forward-looking statements contained in this news release are made as of the date of this news release and the Company disclaims any intention or obligation to update or revise such information, except as required by applicable law.