ACME Lithium Issued Work Permit by the Manitoba Government to Drill Up to 5,000 Meters at Shatford Lake

Vancouver, British Columbia--(Newsfile Corp. - December 14, 2022) - **ACME Lithium Inc. (CSE: ACME**) (**OTCQX: ACLHF**) (the "Company", or "ACME") is pleased to announce that a work permit has been issued by the Government of Manitoba for the Company's upcoming drill program at its Shatford Lake project in the Winnipeg River pegmatite region in southeastern Manitoba, Canada. ACME's land holdings in southeastern Manitoba comprise approximately 17,000 acres or 70 square kilometres.

Drilling Program Highlights:

- ACME plans to drill up to 5,000 meters and has mobilized equipment, supplies and crew to Lac du Bonnet, Manitoba.
- Priority 1, 2, and 3 drill targets from multiple sites have been identified and include numerous pegmatites, some of which were undocumented prior to the summer program.
- A priority area, referred to as Shatford East, is part of the Shatford Winnipeg River structure that is a 7 km curvilinear feature on the claim block with multiple observations of pegmatites containing anomalous lithium.

ACME's Shatford Lake claim is located strategically and abuts to the south of Sinomine Resource Group's world class Tanco Mine, a Lithium, Cesium and Tantalum producer (LCTs) since 1969. Tanco Mine and Shatford Lake areas are located in the pegmatite fields of the southern limb of the Bird River Greenstone Belt (BRGB). The Shatford - Winnipeg River structure is analogous to the Bernic Lake high strain zone that is interpreted to be related to the Tanco pegmatite.

The northern and southern limbs of the Bird River Greenstone Belt contain at least 10 pegmatite fields and host hundreds of individual pegmatite bodies, of which many are classified as complex rare-element Lithium-Cesium-Tantalum (LCT) pegmatites. In both limbs of the BRGB, pegmatites are associated with granitic intrusions into structurally dilatant zones adjacent to major belt parallel shear zones. Worldwide, LCT pegmatite deposits account for about one-fourth of the world's lithium production, most of the tantalum production, and all the cesium production.

ACME completed an extensive summer exploration program employing remote sensing, structural geology, ground-based geological mapping, and geochemical sampling to localize targets for drilling. The Company's exploration focus is on spodumene-bearing LCT pegmatites that are a source for high quality lithium that can be converted to lithium carbonate.

Dane Bridge, P. Geol. is a Qualified Person as defined by NI 43-101 and has supervised the preparation of the scientific and technical information that forms the basis for this news release.

About ACME Lithium Inc.

Led by an experienced team, ACME Lithium is a mineral exploration Company focused on acquiring, exploring, and developing battery metal projects in partnership with leading technology and commodity companies. ACME has acquired or is under option to acquire a 100-per-cent interest in projects located in Clayton Valley and Fish Lake Valley, Esmeralda County Nevada, at Shatford, Birse, and Cat-Euclid Lakes in southeastern Manitoba, and at Bailey Lake in northern Saskatchewan.

On behalf of the Board of Directors

Steve Hanson Chief Executive Officer, President and Director Neither the CSE nor its regulations service providers accept responsibility for the adequacy or accuracy of this news release.

Forward Looking Statement

This news release may contain forward-looking information within the meaning of applicable securities laws ("forward-looking statements"). Forward-looking statements are statements that are not historical facts and are generally, but not always, identified by the words "expects," "plans," "anticipates," "believes," "intends," "estimates," "projects," "potential" and similar expressions, or that events or conditions "will," "would," "may," "could" or "should" occur and in this news release include but are not limited to the attributes of, timing for and expected benefits to be derived from exploration, drilling or development at ACME's project properties. Information inferred from the interpretation of drilling, sampling and other technical results may also be deemed to be forward-looking statements, as it constitutes a prediction of what might be found to be present when and if a project is actually developed. ACME's project location adjacent to or nearby lithium projects does not guarantee exploration success or that mineral resources or reserves will be defined on ACME's properties. Exploration, development, and activities conducted by regional companies provide assistance and additional data for exploration work being completed by ACME. These forward-looking statements are subject to a variety of risks and uncertainties which could cause actual events or results to differ materially from those reflected in the forward-looking statements, including, without limitation: risks related to fluctuations in metal prices; uncertainties related to raising sufficient financing to fund the planned work in a timely manner and on acceptable terms; changes in planned work resulting from weather, logistical, technical or other factors; the possibility that results of work will not fulfill expectations and realize the perceived potential of the Company's properties; risk of accidents, equipment breakdowns and labour disputes or other unanticipated difficulties or interruptions; the possibility of cost overruns or unanticipated expenses in the work program; the risk of environmental contamination or damage resulting from the Company's operations and other risks and uncertainties. Any forward-looking statement speaks only as of the date it is made and, except as may be required by applicable securities laws, the Company disclaims any intent or obligation to update any forward-looking statement, whether as a result of new information, future events or results or otherwise.



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