

ACME Lithium Advances Lithium Discovery With Additional Lab Results From Test Well TW-1 at Clayton Valley Nevada Lithium Brine Project

26.06.2023 | [Newsfile](#)

Carson City, June 26, 2023 - [ACME Lithium Inc.](#) (CSE: ACME) (OTCQX: ACLHF) (the "Company", or "ACME") announced today results from the recently completed Dissolved Mineral Resource Exploration (DMRE) test well TW-1 as part of the Phase 2 expanded drill program at ACME's Clayton Valley Nevada lithium brine project.

The results indicate a total lithium concentration of 110 mg/L was present in fluids airlifted from approximately 496 feet of perforated casing crossing the Lower Gravel Unit (LGU). The adjacent operator's property, contiguous to ACME's project area, has a reported cut off grade of 50 mg/l.

The LGU extends from approximately 1250 to 1820 feet below ground surface (bgs) at the test well location. The perforated casing of TW-1 captures just under 500 feet of the LGU which is a targeted high concentration lithium brine aquifer. The well was developed using airlifting to remove latent drilling fluids from the wellbore. Water quality parameters including total dissolved solids, electrical conductivity, temperature, and pH values were recorded in the field by direct measurement with a Myron L Company Ultrameter II 6PFC water meter. A water quality sample was collected near the end of the well development activity when field parameters had stabilized in accordance with accepted practices.

As announced in August 2022, the LGU presented some of the highest lithium values, up to 130 mg/L in brine samples collected in ACME's Phase 1 program which was completed in July 2022. The LGU presents a deep, laterally expansive aquifer, which overlies bedrock throughout a significant portion of Clayton Valley.

The sample result provides a preliminary indication of the composite concentration of lithium in the brines across the LGU at the TW-1 location. Brine samples collected from DH-1 and DH-1A show strong potential stratification of waters in multiple aquifers down to the contact with bedrock. The preliminary data provides further evidence that some of the highest concentrations of lithium are contained in the LGU at the TW-1 drill location. The laboratory analysis of the airlift development fluid further validates previous evidence of a lithium brine deposit contained in the LGU and as indicated by other operators to be a potential production aquifer within Clayton Valley. Lithium analysis from the sample collected was completed by Western Environmental Testing Laboratory in Sparks, Nevada using ICPMS-EPA approved methods.

TW-1 will be prepared for an upcoming permitted pumping test from which hydraulic properties and brine chemistry of the LGU will be further assessed. The assessment will examine the potential extractability and average lithium concentration of the brine in the LGU at TW-The results of the TW-1 pumping test and response propagated to the DH-1A-grouted in vibrating wire piezometers, will be used to assess the potential volume of lithium brine in the LGU that could be extracted through pumping. The assessment of extractable brine volume and concentration of lithium in the brine will be used to infer if a lithium resource potentially exists at the ACME project.

William Feyerabend, Certified Professional Geologist and Mathew Banta, Certified Professional Hydrogeologist are qualified persons as defined by NI 43-101 and have 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
Telephone: (604) 564-9045
info@acmelithium.com

For Investor Inquiries
Anthony Simone
Simone Capital
Telephone: (416) 818-5154
asimone@simonecapital.ca

Neither the CSE nor its regulations service providers accept responsibility for the adequacy or accuracy of this news release. 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.

To view the source version of this press release, please visit <https://www.newsfilecorp.com/release/171246>

Dieser Artikel stammt von [GoldSeiten.de](https://www.goldseiten.de)

Die URL für diesen Artikel lautet:

<https://www.goldseiten.de/artikel/584916--ACME-Lithium-Advances-Lithium-Discovery-With-Additional-Lab-Results-From-Test-Well-TW-1-at-Clayton-Valley-N>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer](#)!

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by GoldSeiten.de 1999-2025. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).