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LiTHOS Announces Upcoming Conference Participations

VANCOUVER, BC, June 4, 2024 /CNW/ - LiTHOS Group Ltd. ("LiTHOS" or the "Company") (CBOE CA: LITS), a leader in sustainable lithium production, is pleased to announce its participation in several key upcoming events.

Geothermal, Lithium, Hydrogen: New Energy from Subsurface Fluids Conference

Scott Taylor, CEO of LiTHOS, will be a featured speaker at the Geothermal, Lithium, Hydrogen: New Energy from Subsurface Fluids Conference, sponsored by the American Association of Petroleum Geologists (AAPG) and Geothermal Rising. The event will take place in Houston from June 5-7, 2024. Scott Taylor's presentation, titled "Lithium Extraction from Complex Brine Reservoirs," is scheduled for Friday, June 7, from 11:00 to 11:20 AM.

Unconventional Resources Technology Conference

LiTHOS will also participate in the Unconventional Resources Technology Conference (URTeC) at the George R. Brown Convention Center in Houston, Texas, from June 17-19, 2024. This event focuses on the latest science and technology in the exploration and development of unconventional resources. Scott Taylor's panel, "Hydraulic Fracturing: 2024 Technical Work Highlights," is scheduled for Tuesday, June 18, from 8:50 AM to 10:10 AM.

Giga USA 2024

Judson LaCapra, Chief Development Officer, will represent LiTHOS at Giga USA 2024, a premier event in the battery and electric vehicle sectors. The conference will be held in Washington, DC, from June 11-13, 2024. Industry leaders will gather to discuss the future of energy storage and the role of lithium in the global energy transition.

ENERCOM Denver 2024

LiTHOS will present at EnerCom Denver® 2024 from August 18-21, 2024. As the largest independent energy conference, EnerCom Denver® attracts over 1,500 attendees, including investors, high net-worth individuals, and industry professionals. This event offers a prime opportunity for LiTHOS to showcase its innovations and discuss future industry plans, growth opportunities, and economic trends.

About LiTHOS

Lithos Group Ltd. is a mining technology company focused on selective extraction of aqueous minerals. The Company's AcQUATM technology allows lithium to be extracted from continental brine reservoirs without the need for additional freshwater or any added chemicals or reagents. Lithium is now among the world's most in-demand metals as the world "electrifies" to reduce CO_2 emissions, led by continuing growth in EV sales and the installation of hundreds of gigawatts of intermittent solar power generation capacity requiring partial battery storage solutions.

The Company's mission is to produce sustainable lithium without evaporation ponds. AcQUA[™] is LiTHOS's patent-pending technology that spans the complete value chain from the conditioning and pre-treatment of raw brines through the DLE phase into the polishing and purification of battery-grade lithium feedstock. LiTHOS has two processing facilities: a 4,000 sq ft lab in Denver, CO, and a 55,000 sq ft complex in Bessemer, AL.

LiTHOS is working with multiple strategic mineral resource owners, including brines from the largest Salars in Chile and Argentina and the Smackover reservoir in the Southeastern United States. Our wholly-owned subsidiary, Aqueous Resources LLC, is a US Department of Energy grant awardee and a Colorado Advanced Industries grant awardee. For more information, please get in touch with LiTHOS Investor Relations at 1-877-LITHOS1 / 1-877-548-4671 or via email at info@lithostechnology.com.

Stay up-to-date on LiTHOS developments by joining our online communities through LinkedIn and X

ON BEHALF OF THE BOARD

Scott Taylor - CEO

Forward-Looking Statements: This news release contains forward-looking statements and forward-looking information (collectively, "forward-looking statements") within the meaning of applicable Canadian legislation. All statements in this news release that are not purely historical are forward-looking statements and include statements regarding beliefs, plans, expectations and orientations regarding the future including, without limitation, the Company's market position in the industry of sustainable lithium production and increase in the capacity of the Company's facilities. Although the Company believes that such statements are reasonable and reflect expectations of future developments and other factors which management believes to be reasonable and relevant, the Company can give no assurance that such expectations will prove to be correct. Forward-looking statements are typically identified by words such as: "believes", "expects", "anticipates", "intends", "estimates", "plans", "may", "should", "would", "will", "potential", "scheduled" or variations of such words and phrases and similar expressions, which, by their nature, refer to future events or results that may, could, would, might or will occur or be taken or achieved. In making the forward-looking statements in this news release, the Company has applied several material assumptions, including without limitation, that the Company's facilities will be able to handle the increased demand. Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to differ materially from any future results, performance or achievements expressed or implied by the forward-looking information. Such risks and other factors include but are not limited to, the failure of the Company's facilities to handle increased demand and the potential that the Company's market position does not increase as expected. Further, the ongoing labour shortages, inflationary pressures, rising interest rates, the global financial climate and the conflict in Ukraine and surrounding regions are some additional factors that are affecting current economic conditions and increasing economic uncertainty, which may impact the Company's operating performance, financial position and future prospects. Collectively, the potential impacts of this economic environment pose risks that are currently indescribable and immeasurable. Other factors may also adversely affect the future results or performance of the Company, including those risks and concerns more fully described in the Company's annual and quarterly management discussion and analysis and in other filings made by the Company with Canadian securities regulatory authorities under the Company's profile at www.sedarplus.ca. Readers are cautioned that forward-looking statements are not guarantees of future performance or events and, accordingly, are cautioned not to put undue reliance on forward-looking statements due to the inherent uncertainty of such statements. These forward-looking statements are made as of the date of this news release, and unless required by applicable law, the Company assumes no obligation to update the forward-looking statements or to update the reasons why actual results could differ from those projected in these forward-looking statements.

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