

October 18, 2024



Lightbridge President and CEO Seth Grae Interviewed Today on Schwab Network's "Trading 360"

RESTON, Va., Oct. 18, 2024 (GLOBE NEWSWIRE) -- Lightbridge Corporation ("Lightbridge") (Nasdaq: LTBR), an advanced nuclear fuel technology company, today announced that Seth Grae, Lightbridge President and Chief Executive Officer, was interviewed earlier today on Schwab Network's "Trading 360", hosted by Diane King Hall. The interview covered key developments in the nuclear industry.

Mr. Grae was recently quoted by the World Economic Forum, stating, "Surging power demand from AI and other applications for carbon-free energy sources that operate 24/7 are steeply increasing levels of interest in nuclear energy." (<https://www.weforum.org/agenda/2024/10/advanced-nuclear-technologies-energy-transition/>)

The interview explored how the growing demand for clean, reliable energy has positioned nuclear power as a critical component of the future energy mix, particularly in the technology sector. With recent nuclear investment announcements from companies like Microsoft, Amazon, and Google, the discussion focused on the implications for the broader nuclear industry and how these investments could accelerate the adoption of nuclear energy to power data centers. Additionally, the interview examined the surge in nuclear stock prices, which have reached record highs due to increased tech investments, what this means for investors and the future of nuclear power. The conversation also delved into the impact of these trends on the development of advanced nuclear technologies, such as Lightbridge Fuel™.

The full interview can be found on Lightbridge's official YouTube channel at <https://www.youtube.com/@lightbridgecorporation>. The link to the interview can be found at <https://youtu.be/Oud7KkGCZ-E>.

About Lightbridge Corporation

Lightbridge Corporation (NASDAQ: LTBR) is focused on developing advanced nuclear fuel technology essential for delivering abundant, zero-emission, clean energy and providing energy security to the world. The Company is developing Lightbridge Fuel™, a proprietary next-generation nuclear fuel technology for existing light water reactors and pressurized heavy water reactors, significantly enhancing reactor safety, economics, and proliferation resistance. The Company is also developing Lightbridge Fuel for new small modular reactors (SMRs) to bring the same benefits plus load-following with renewables on a zero-carbon electric grid.

Lightbridge has entered into two long-term framework agreements with Battelle Energy Alliance LLC, the United States Department of Energy's operating contractor for Idaho National Laboratory, the United States' lead nuclear energy research and development

laboratory. DOE's Gateway for Accelerated Innovation in Nuclear program has twice awarded Lightbridge to support the development of Lightbridge Fuel over the past several years. Lightbridge is participating in two university-led studies through the DOE Nuclear Energy University Program at Massachusetts Institute of Technology and Texas A&M University. An extensive worldwide patent portfolio backs Lightbridge's innovative fuel technology. Lightbridge is included in the Russell Microcap® Index. For more information, please visit www.ltbridge.com.

To receive Lightbridge Corporation updates via e-mail, subscribe at <https://www.ltbridge.com/investors/news-events/email-alerts>

Lightbridge is on X (formerly Twitter). Sign up to follow [@LightbridgeCorp](https://twitter.com/lightbridgecorp) at [http://twitter.com/lightbridgecorp](https://twitter.com/lightbridgecorp).

Lightbridge is on Threads [@lightbridgecorp](https://www.threads.net/@lightbridgecorp).

Forward Looking Statements

With the exception of historical matters, the matters discussed herein are forward-looking statements. These statements are based on current expectations on the date of this news release and involve a number of risks and uncertainties that may cause actual results to differ significantly from such estimates. The risks include, but are not limited to: Lightbridge's ability to commercialize its nuclear fuel technology; the degree of market adoption of Lightbridge's product and service offerings; Lightbridge's ability to fund general corporate overhead and outside research and development costs; market competition; our ability to attract and retain qualified employees; dependence on strategic partners; demand for fuel for nuclear reactors; Lightbridge's ability to manage its business effectively in a rapidly evolving market; the availability of nuclear test reactors and the risks associated with unexpected changes in Lightbridge's fuel development timeline; the increased costs associated with metallization of Lightbridge's nuclear fuel; public perception of nuclear energy generally; changes in the political environment; risks associated with war in Europe; changes in the laws, rules and regulations governing Lightbridge's business; development and utilization of, and challenges to, Lightbridge's intellectual property; risks associated with potential shareholder activism; potential and contingent liabilities; as well as other factors described in Lightbridge's filings with the Securities and Exchange Commission (the "SEC"). Lightbridge does not assume any obligation to update or revise any such forward-looking statements, whether as the result of new developments or otherwise, except as required by law. Readers are cautioned not to put undue reliance on forward-looking statements.

A further description of risks and uncertainties can be found in Lightbridge's Annual Report on Form 10-K for the fiscal year ended December 31, 2023, and in its other filings with the SEC, including in the sections thereof captioned "Risk Factors" and "Forward-Looking Statements", all of which are available at <http://www.sec.gov> and www.ltbridge.com.

Investor Relations Contact:

Matthew Abenante, IRC
Director of Investor Relations
Tel: +1 (347) 947-2093
ir@ltbridge.com

This press release was published by a CLEAR® Verified individual.



Source: Lightbridge Corporation