

November 21, 2018



Lightbridge Posts Interview of CEO Seth Grae on Varney & Co. on Fox Business

Discusses Steps DOE and Congress are Taking to Support Advanced Nuclear Energy Technologies

RESTON, Va., Nov. 21, 2018 (GLOBE NEWSWIRE) -- [Lightbridge Corporation](#) (NASDAQ: LTBR), a nuclear fuel technology company, today announced that Seth Grae, CEO of Lightbridge, appeared as a guest on Varney & Co on Fox Business yesterday. He discussed U.S. government support of production of high-assay low-enriched uranium (HALEU), a material that when utilized in Lightbridge Fuel will allow nuclear power plants to produce electricity at lower cost, as well as improve the economics and safety of nuclear reactors. Lightbridge expects be the first company to use HALEU in commercial fuel. The Company plans to demonstrate the fuel in a research reactor at a U.S. national lab in 2020, as well as a commercial nuclear power plant powering a U.S. city by 2021.

The full interview is available at: <https://spaces.hightail.com/space/8telifL0Pi/files/file/1d546f67-f047-4746-8afe-ab3e99af436f/fv-df3497f1-4677-418f-a5c3-82c1f300d04d/Lightbridge%20-%20Fox%20Business%20-%20Varney%20and%20Company%20-%2011%2020%202018.mp4>

Varney & Co. is a daily morning news/talk program hosted by British-American economic and political commentator Stuart Varney on Fox Business on weekdays 9 AM - 12 PM ET. The show includes market coverage, current events coverage, and interviews and commentary with Wall Street experts.

About Lightbridge Corporation

Lightbridge (NASDAQ: LTBR) is a nuclear fuel technology development company based in Reston, Virginia, USA. The Company develops proprietary next generation nuclear fuel technologies for current and future reactors, which significantly enhances the economics and safety of nuclear power, operating about 1000° C cooler than standard fuel. In January 2018, Lightbridge and Framatome, Inc. formed a 50-50 joint venture, Enfission, LLC, to develop, license, manufacture, and sell nuclear fuel assemblies based on Lightbridge-designed metallic fuel technology and other advanced nuclear fuel intellectual property. Enfission has the exclusive rights to this technology and is responsible for the development of manufacturing processes and fuel assembly designs for pressurized water reactors (PWRs), boiling water reactors (BWRs), water-cooled small modular reactors, and water-cooled research reactors developed around this intellectual property. PWRs and BWRs constitute the most widely used reactor types in the world. Four large electric utilities that generate about half the nuclear power in the US already advise Lightbridge on fuel development and deployment. In addition to distributions from Enfission based on the parties' ownership interest in the joint venture, Lightbridge anticipates receiving future licensing revenues in

connection with sales by Enfission of nuclear fuel incorporating its intellectual property. Lightbridge also provides comprehensive advisory services for established and emerging nuclear programs based on a philosophy of transparency, non-proliferation, safety and operational excellence. For more information please visit: www.ltbridge.com.

To receive Lightbridge Corporation updates via e-mail, subscribe at <http://ir.ltbridge.com/alerts.cfm> .

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Source: Lightbridge Corporation