

NEWS RELEASE

Pulsar Helium Commences 2D Seismic Program at Topaz Helium Project

2026-01-21

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CASCAIS, Portugal, Jan. 21, 2026 (GLOBE NEWSWIRE) -- Pulsar Helium Inc. (AIM: PLSR, TSXV: PLSR, OTCQB: PSRHF) ("Pulsar" or the "Company"), a primary helium company, is pleased to announce the commencement of an extensive 2D active seismic acquisition program at its Topaz Project in Minnesota. The data will help elucidate the subsurface structure of Topaz and contribute to ongoing resource assessment and further target selection for drilling. Faraday Geophysics, Canada, will acquire a total of five seismic lines spanning 41.5 miles (66.8 kilometers). Work commenced Tuesday, January 20, 2026, and is anticipated to be completed mid-March 2026.

2D Seismic Survey Methodology and Data Acquisition

2D active seismic acquisition uses sound waves generated by a machine called a Vibroseis, which consists of a vibrating plate placed on the ground. The sound waves are directed into the ground, where they travel through the earth and non-invasively bounce off subsurface layers. The vibrations produced by the Vibroseis are extremely small. Sound waves return to the surface, where they are recorded by geophone nodes, which are small wireless devices typically 10 inches or smaller. Nodes are placed on the ground during the survey and retrieved by hand upon completion. The data collected is reassembled in post-processing to form an image of the subsurface area of interest. In the survey, sources and receivers move together along a straight line. The result is a "cross-section" of the subsurface beneath the survey line.

Low-Impact Seismic Practices and Environmental Protection

Pulsar Helium Inc

Rua Frederico Arouca, nº 251, 2º frente, 2750-356, Cascais, Portugal

connect@pulsarhelium.com

 pulsarhelium.com

 pulsarhelium.com

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Seismic surveying is minimally invasive, but, due to Pulsar's strong commitment to protection of Minnesota's natural environment, we have employed the concept of low-impact seismic (LIS) from the outset of survey planning. LIS was developed to minimise environmental impacts in forested areas, to reduce timber loss, minimise the creation of travel corridors, and avoid surface disturbance.

Permitting and Stakeholder Engagement in Minnesota

Pulsar has obtained all necessary permits required to conduct the survey from key stakeholders in Minnesota, including the United States Forest Service, the Minnesota Department of Transportation, Lake County, the Department of Natural Resources, and landowners.

About the Topaz Project

The Topaz Project is located in northern Minnesota, USA, where Pulsar is the first mover in helium exploration and holds exclusive leases over the project area. Topaz is a primary helium discovery that contains helium-4, helium-3 and CO₂, not associated with primarily hydrocarbon production. Multiple wells drilled by Pulsar have confirmed a laterally extensive helium-rich gas reservoir beneath the project lands. These results appear to indicate a high-quality helium resource. The ongoing Jetstream multi-well appraisal program at Topaz is designed to map out the reservoir's extent, pressure regime, and gas composition, which will inform resource estimation and development planning.

On behalf Pulsar Helium Inc.

"Thomas Abraham-James"

President, CEO and Director

Further Information:

Pulsar Helium Inc.

connect@pulsarhelium.com

+ 1 (218) 203-5301 (USA/Canada)

+44 (0) 2033 55 9889 (United Kingdom)

<https://pulsarhelium.com>

<https://ca.linkedin.com/company/pulsar-helium-inc.>

Strand Hanson Limited

Pulsar Helium Inc

Rua Frederico Arouca, nº 251, 2º frente, 2750-356, Cascais, Portugal

connect@pulsarhelium.com

 pulsarhelium.com

 pulsarhelium.com

 Pulsar Helium Inc

(Nominated & Financial Adviser, and Broker)

Ritchie Balmer / Rob Patrick

+44 (0) 207 409 3494

Yellow Jersey PR Limited

(Financial PR)

Charles Goodwin / Annabelle Wills

+44 777 5194 357

pulsarhelium@yellowjerseypr.com

About Pulsar Helium Inc.

Pulsar Helium Inc. is a publicly traded company quoted on the AIM market of the London Stock Exchange (United Kingdom) and listed on the TSX Venture Exchange with the ticker PLSR (Canada), as well as on the OTCQB with the ticker PSRHF (United States of America). Pulsar's portfolio consists of its flagship Topaz helium project in Minnesota, the Falcon project in Michigan (both in the USA), and the Tunu helium project in Greenland. Pulsar is the first mover in both locations with primary helium occurrences not associated with the production of hydrocarbons identified at each.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Forward-Looking Statements

This news release contains forward-looking information within the meaning of Canadian securities legislation (collectively, "forward-looking statements") that relate to the Company's current expectations and views of future events. Any statements that express, or involve discussions as to, expectations, beliefs, plans, objectives, assumptions or future events or performance (often, but not always, through the use of words or phrases such as "will likely result", "are expected to", "expects", "will continue", "is anticipated", "anticipates", "believes", "estimated", "intends", "plans", "forecast", "projection", "strategy", "objective" and "outlook") are not historical facts and may be forward-looking statements. Forward-looking statements herein include, but are not limited to, statements relating to the statements regarding bringing the Topaz project to production, anticipated full plant construction contract in 2026, final investment decision being made in 2026, the potential impact of the drill results, flow testing and pressure testing on the next iteration of the resource estimate; the results of the 2D active seismic acquisition successfully elucidating the subsurface structure, the potential of CO₂ and/or Helium-3 as a valuable by-product of

the Company's future helium production; and the potential for future wells. Forward-looking statements may involve estimates and are based upon assumptions made by management of the Company, including, but not limited to, the Company's capital cost estimates, management's expectations regarding the availability of capital to fund the Company's future capital and operating requirements and the ability to obtain all requisite regulatory approvals.

No reserves have been assigned in connection with the Company's property interests to date, given their early stage of development. The future value of the Company is therefore dependent on the success or otherwise of its activities, which are principally directed toward the future exploration, appraisal and development of its assets, and potential acquisition of property interests in the future. Un-risked Contingent and Prospective Helium Volumes have been defined at the Topaz Project. However, estimating helium volumes is subject to significant uncertainties associated with technical data and the interpretation of that data, future commodity prices, and development and operating costs. There can be no guarantee that the Company will successfully convert its helium volume to reserves and produce that estimated volume. Estimates may alter significantly or become more uncertain when new information becomes available due to for example, additional drilling or production tests over the life of field. As estimates change, development and production plans may also vary. Downward revision of helium volume estimates may adversely affect the Company's operational or financial performance.

Helium volume estimates are expressions of judgement based on knowledge, experience and industry practice. These estimates are imprecise and depend to some extent on interpretations, which may ultimately prove to be inaccurate and require adjustment or, even if valid when originally calculated, may alter significantly when new information or techniques become available. As further information becomes available through additional drilling and analysis the estimates are likely to change. Any adjustments to volume could affect the Company's exploration and development plans which may, in turn, affect the Company's performance. The process of estimating helium resources is complex and requires significant decisions and assumptions to be made in evaluating the reliability of available geological, geophysical, engineering, and economic data for each property. Different engineers may make different estimates of resources, cash flows, or other variables based on the same available data.

Forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond the Company's control, which could cause actual results and events to differ materially from those that are disclosed in or implied by such forward- looking statements. Such risks and uncertainties include, but are not limited to, that Pulsar may be unsuccessful in drilling commercially productive wells; the uncertainty of resource estimation; operational risks in conducting exploration, including that drill costs may be higher than estimates; commodity prices; health, safety and environmental factors; and other factors set forth above as well as risk factors included in

the Company's Annual Information Form dated July 31, 2025 for the year ended September 30, 2024 found under Company's profile on www.sedarplus.ca.

Forward-looking statements contained in this news release are as of the date of this news release, and the Company undertakes no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required by law. New factors emerge from time to time, and it is not possible for the Company to predict all of them or assess the impact of each such factor or the extent to which any factor, or combination of factors, may cause results to differ materially from those contained in any forward-looking statement. No assurance can be given that the forward-looking statements herein will prove to be correct and, accordingly, investors should not place undue reliance on forward-looking statements. Any forward-looking statements contained in this news release are expressly qualified in their entirety by this cautionary statement.

Source: Pulsar Helium