

NEWS >>>

First Tellurium and PyroDelta reach Critical Minerals Supply Agreement with Fenix Advanced Materials

Agreement helps assure a stable supply of metals for thermoelectric generator manufacturing.

Vancouver, BC, Canada, October 23, 2025 – First Tellurium Corp. (CSE: **FTEL**, OTC: **FSTTF**) reports that its majority-owned subsidiary PyroDelta Energy Inc has reached an agreement with Fenix Advanced Materials of Trail, BC to supply high-purity, refined tellurium and other critical minerals to manufacture PyroDelta's advanced thermoelectric generators. Tellurium represents a key component of the thermoelectric modules, and the agreement was established to alleviate potential supply issues.

Fenix is a world leader in the supply ultra-high purity (99.9999%) tellurium and other critical minerals. The company is part of the regional advanced-materials/metallurgy cluster often referred to as Metal Tech Alley in the West Kootenay / Lower Columbia region.

"This has been a key concern for us," said First Tellurium President and CEO Tyrone Docherty. "The foreign supply chains for critical minerals are constantly in flux, and they have become highly politicized. We wanted to lock in a reliable source, and Fenix has assured us they can meet expected future demand regardless of foreign supply issues."

"Our feedstock comes largely from domestic smelting and refining operations," said Fenix CEO Don Freschi. "We have long-standing agreements in place, which provides us with a stable and reliable supply of critical metals for further refining. We look forward to working with PyroDelta and First Tellurium and supplying them with the metals they need as they bring the thermoelectric generators to market."

First Tellurium also reports that it has engaged Hillside Consulting and Media Inc. ("Hillside"), of 474 Main St, Penticton, BC ("Hillside"), to provide marketing and distribution services for an initial period commencing Oct 23, 2025 and ending October 29, 2025. Hillside is a marketing firm and is an arm's-length party to the Company. Hillside will provide digital marketing services, including SEO (search engine optimization), e-mail and social media channels, as well as content creation including ad copy & content writing as well as video & ad creation, to increase corporate awareness. The media disseminated will be generated using publicly available information. The Company will pay Hillside a cash fee of \$20,000 plus applicable taxes. Hillside does not currently own any shares of the Company.

About First Tellurium Corp.

First Tellurium's unique business model is to generate revenue and value through mineral discovery, project development, project generation and development of tellurium-based technologies.

First Tellurium is listed on the Canadian Securities Exchange under the symbol "FTEL" and on the OTC under the symbol "FSTTF". Further information about FTEL and its projects can be found at www.firsttellurium.com.

On behalf of the board of directors of
First Tellurium Corp.

"Tyrone Docherty"

Tyrone Docherty
President and CEO

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Neither the Canadian Securities Exchange nor its regulations services accept responsibility for the adequacy or accuracy of this release.

Forward-looking information

All statements included in this press release that address activities, events or developments that the Company expects, believes or anticipates will or may occur in the future are forward-looking statements. These forward-looking statements involve numerous assumptions made by the Company based on its experience, perception of historical trends, current conditions, expected future developments and other factors it believes are appropriate in the circumstances. In addition, these statements involve substantial known and unknown risks and uncertainties that contribute to the possibility that the predictions, forecasts, projections and other forward-looking statements will prove inaccurate, certain of which are beyond the Company's control. Readers should not place undue reliance on forward-looking statements. Except as required by law, the Company does not intend to revise or update these forward-looking statements after the date hereof or revise them to reflect the occurrence of future unanticipated event.