Plus Therapeutics to Provide Update on ReSPECT™ Clinical Trials at the 27th Annual Scientific Meeting and Education Day of the Society for Neuro-Oncology

November 2, 2022

Recurrent glioblastoma and leptomeningeal metastases data have been selected for oral presentations

Pediatric brain cancer plans will be shared via poster session

AUSTIN, Texas, Nov. 02, 2022 (GLOBE NEWSWIRE) -- Plus Therapeutics, Inc. (Nasdaq: PSTV) (the "Company"), a clinical-stage pharmaceutical company developing innovative, targeted radiotherapeutics for rare and difficult-to-treat cancers, today announced it will present data from two ongoing clinical trials evaluating the Company's lead investigational targeted radiotherapeutic, rhenium (^{186}Re) obisbemeda, in recurrent glioblastoma, leptomeningeal metastases, as well as clinical trial plans for pediatric brain cancer at the 27th Annual Scientific Meeting and Education Day of the Society for Neuro-Oncology (SNO) being held November 16-20, 2022 at the Tampa Convention Center in Tampa Bay, Florida.

Details of oral presentations:

Title	CTNI-02: Preclinical Data and Initial Clinical Experience in the Phase 1/2a Dose Escalation Trial of Rhenium-186 Nanoliposome (^{186}RNL) in Leptomeningeal Metastases [LM]: the ReSPECT-LM Trial
Date	November 19, 2022, 2:00-2:05 p.m. EDT
Session	CNS Metastases
Presenter	Andrew J. Brenner, M.D., Ph.D., Professor of Medicine, Neurology, and Neurosurgery at The University of Texas Health Science Center at San Antonio and principal investigator of the ReSPECT-GBM and ReSPECT-LM clinical trials

Title	RADT-20: Report of the ReSPECT-GBM Phase 1/2a Dose Escalation Trial of Rhenium-186 NanoLiposome (^{186}RNL) in Recurrent Glioma via Convection Enhanced Delivery (CED) & Planned Phase 2b Trial
Date	November 19, 2022, 4:15-4:25 p.m. EDT
Session	Surgery/Rare Tumors/Radiation
Presenter	Andrew J. Brenner, M.D., Ph.D., Professor of Medicine, Neurology, and Neurosurgery at The University of Texas Health Science Center at San Antonio and principal investigator of the ReSPECT-GBM and ReSPECT-LM clinical trials

Details of poster session:

Title	CTNI-19: A two-part, Phase 1 study of Rhenium-186 NanoLiposome (^{186}RNL) delivered by convection enhanced delivery (CED) for recurrent or progressive childhood ependymoma and high-grade glioma (HGG)
Date	November 18, 2022, 7:30-9:30 p.m. EDT
Presenter	Dr. Ashley S. Plant-Fox, A.M. Khokhar Research Scholar; Ann & Robert H Lurie Children's Hospital of Chicago; Northwestern University Feinberg School of Medicine; Attending Physician, Neuro-Oncology; Assistant Professor of Pediatrics (Hematology, Oncology, and Stem Cell Transplantation)

Accepted abstracts will be published and made available on November 11, 2022 at https://academic.oup.com/neuro-oncology/supplements.

Copies of the presentations will also be available under the Presentations tab of the Investors section of the Company's website at the time of the presentations at https://ir.plustherapeutics.com.

About Plus Therapeutics

Plus Therapeutics, Inc. is a clinical-stage pharmaceutical company focused on the development, manufacture, and commercialization of complex and innovative treatments for patients battling cancer and other life-threatening diseases. Our proprietary nanotechnology platform is currently centered around the enhanced delivery of a variety of drugs using novel liposomal encapsulation technology. Liposomal encapsulation has been extensively explored and undergone significant technical and commercial advances since it was first developed. Our platform is designed to facilitate new delivery approaches and/or formulations of safe and effective, injectable drugs, potentially enhancing the safety, efficacy and convenience for patients and healthcare providers. More information may be found at PlusTherapeutics.com and ReSPECT-Trials.com.

Cautionary Statement Regarding Forward-Looking Statements

This press release contains statements that may be deemed “forward-looking statements” within the meaning of U.S. securities laws. All statements in this press release other than statements of historical fact are forward-looking statements. These forward-looking statements may be identified by future verbs, as well as terms such as “designed to,” “will,” “can,” “potential,” “focus,” “preparing,” “next steps,” “possibly,” and similar expressions or the negatives thereof. Such statements are based upon certain assumptions and assessments made by management in light of their experience and their perception of historical trends, current conditions, expected future developments and other factors they believe to be appropriate. These statements include, without limitation, statements regarding the following: the potential promise of ^{186}Re including the ability of ^{186}Re to safely and effectively deliver radiation directly to the tumor at high doses; expectations as to the Company’s future performance including the next steps in developing the Company’s current assets; the Company’s clinical trials including statements regarding the timing and characteristics of the ReSPECT-GBM and ReSPECT-LM clinical trials; possible negative effects of ^{186}Re; the continued evaluation of ^{186}Re including through evaluations in additional patient cohorts; and the intended functions of the Company’s platform and expected benefits from such functions.

The forward-looking statements included in this press release are subject to a number of risks and uncertainties that may cause actual results to differ materially from those discussed in such forward-looking statements. These risks and uncertainties include, but are not limited to: the Company’s actual results may differ, including materially, from those anticipated in these forward-looking statements as a result of various factors, including, but not limited to, the following: the early stage of the Company’s product candidates and therapies, the results of the Company’s research and development activities, including uncertainties relating to the clinical trials of its product candidates and therapies; the Company’s liquidity and capital resources and its ability to raise additional cash, the outcome of the Company’s partnering/licensing efforts, risks associated with laws or regulatory requirements applicable to it, market conditions, product performance, litigation or potential litigation, and competition within the cancer diagnostics and therapeutics field, among others; and additional risks described under the heading “Risk Factors” in the Company’s Securities and Exchange Commission filings, including in the Company’s annual and quarterly reports. There may be events in the future that the Company is unable to predict, or over which it has no control, and its business, financial condition, results of operations and prospects may change in the future. The Company assumes no responsibility to update or revise any forward-looking statements to reflect events, trends or circumstances after the date they are made unless the Company has an obligation under U.S. federal securities laws to do so.

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