

TCR² Therapeutics Announces Partnership with ElevateBio to Expand TC-210 Manufacturing Capacity

November 10, 2020

- ElevateBio BaseCamp to support anticipated TC-210 Phase 2 clinical trial demand

CAMBRIDGE, Mass., Nov. 10, 2020 (GLOBE NEWSWIRE) -- TCR² Therapeutics Inc. (Nasdaq: TCRR), a clinical-stage immunotherapy company developing a pipeline of novel T cell therapies for patients suffering from cancer, today announced that the Company has established a manufacturing partnership with ElevateBio, LLC, to leverage the extensive technical capabilities at ElevateBio BaseCamp, a world-class cell and gene therapy manufacturing facility based in Waltham, MA. The strategic partnership will focus on the production of TC-210, TCR²s TRuC-T cell targeting advanced mesothelin-expressing cancer, to support demand for the anticipated Phase 2 clinical trial.

"After observing meaningful tumor regression in patients at our first, and presumably suboptimal, TC-210 dose, we are pleased to announce a manufacturing partnership with ElevateBio, an innovative organization that has significant technical expertise in the cell and gene therapy field," said Garry Menzel, Ph.D., President and Chief Executive Officer of TCR² Therapeutics. "To date, we have successfully manufactured T cell products for all patients treated. In anticipation of expanding our Phase 1/2 clinical trial, manufacturing with ElevateBio BaseCamp will increase both our capacity and technical capabilities to meet potential demand for clinical material for larger cancer patient populations."

Elevate BaseCamp was established as a center of innovation dedicated to cell and gene therapy research and development, process development and cGMP manufacturing operations, using state-of-the-art facilities designed to rapidly develop single and multi-product cell and gene therapies, regenerative medicine and immunotherapies. The BaseCamp partnership enables TCR² Therapeutics to establish additional manufacturing capacity and technical capabilities in the U.S., in addition to its existing Stevenage, UK, manufacturing facility, and will support the Phase 2 expansion portion of the TC-210 Phase 1/2 clinical trial once a recommended Phase 2 dose is defined.

"We are excited to have entered this partnership, enabling TCR ² to leverage our cell therapy expertise and state-of-the-art center of innovation to expand their manufacturing capacity as their lead TRuC-T cell targeting solid tumors advances through the clinic," said David Hallal, Chairman and Chief Executive Officer of ElevateBio. "BaseCamp is a world-class facility designed to support the manufacturing of cutting-edge cell therapies for our portfolio companies and for selective partners with highly innovative therapies like TCR², allowing high-quality production at scale. We look forward to working with TCR² and enabling their vision to cure cancer patients."

About TCR² Therapeutics

TCR² Therapeutics Inc. is a clinical-stage immunotherapy company developing a pipeline of novel T cell therapies for patients suffering from cancer. TCR²s proprietary T cell receptor (TCR) Fusion Construct T cells (TRuC ®-T cells) are a unique therapeutic approach, specifically recognizing and killing cancer cells by harnessing signaling from the entire TCR, independent of human leukocyte antigens (HLA). In preclinical studies, TRuC-T cells have demonstrated superior anti-tumor activity compared to chimeric antigen receptor T cells (CAR-T cells), while exhibiting lower levels of cytokine release. The Company's lead TRuC-T cell product candidate targeting solid tumors, TC-210, is currently being studied in a Phase 1/2 clinical trial to treat patients with mesothelin-positive non-small cell lung cancer (NSCLC), ovarian cancer, malignant pleural/peritoneal mesothelioma, and cholangiocarcinoma. The Company's lead TRuC-T cell product candidate targeting hematological malignancies, TC-110, is currently being studied in a Phase 1/2 clinical trial to treat patients with CD19-positive adult acute lymphoblastic leukemia (aALL) and with aggressive or indolent non-Hodgkin lymphoma (NHL). For more information about TCR², please visit www.tcr2.com.

Forward-looking Statements

This press release contains forward-looking statements and information within the meaning of the Private Securities Litigation Reform Act of 1995 and other federal securities laws. The use of words such as "may," "will," "could", "should," "expects," "intends," "plans," "anticipates," "believes," "estimates," "predicts," "projects," "seeks," "endeavor," "potential," "continue" or the negative of such words or other similar expressions can be used to identify forward-looking statements. These forward-looking statements include, but are not limited to, express or implied statements regarding the therapeutic potential of TC-210, future clinical development plans, increased manufacturing capacity and technical capabilities, and increased clinical trial demand.

The expressed or implied forward-looking statements included in this press release are only predictions and are subject to a number of risks, uncertainties and assumptions, including, without limitation: uncertainties inherent in clinical studies and in the availability and timing of data from ongoing clinical studies; whether interim results from a clinical trial will be predictive of the final results of the trial; whether results from preclinical studies or earlier clinical studies will be predictive of the results of future trials; the expected timing of submissions for regulatory approval or review by governmental authorities, including review under accelerated approval processes; orphan drug designation eligibility; regulatory approvals to conduct trials or to market products; TCR²s ability to maintain sufficient manufacturing capabilities to support its research, development and commercialization efforts, including TCR²s ability to secure additional manufacturing facilities; whether TCR ²'s cash resources will be sufficient to fund TCR²'s foreseeable and unforeseeable operating expenses and capital expenditure requirements, the impact of the COVID-19 pandemic on TCR²s ongoing operations; and other risks set forth under the caption "Risk Factors" in TCR²s most recent Annual Report on Form 10-K, most recent Quarterly Report on Form 10-Q and its other filings with the Securities and Exchange Commission. In light of these risks, uncertainties and assumptions, the forward-looking events and circumstances discussed in this press release may not occur and actual results could differ materially and adversely from those anticipated or implied in the forward-looking statements. You should not rely upon forward-looking statements as predictions of future events.

Although TCR² believes that the expectations reflected in the forward-looking statements are reasonable, it cannot guarantee that the future results, levels of activity, performance or events and circumstances reflected in the forward-looking statements will be achieved or occur.

Moreover, except as required by law, neither TCR^2 nor any other person assumes responsibility for the accuracy and completeness of the forward-looking statements included in this press release. Any forward-looking statement included in this press release speaks only as of the date on which it was made. We undertake no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise, except as required by law.

Investor and Media Contact:

Carl Mauch
Director, Investor Relations and Corporate Communications
TCR² Therapeutics Inc.
(617) 949-5667
carl.mauch@tcr2.com



Source: TCR2 Therapeutics