

TCR² Therapeutics Reports Third Quarter 2020 Financial Results and Provides Corporate Update

November 12, 2020

- Consistent progress of TC-210 with interim update from Phase 1/2 trial anticipated in 4Q20
- Additional clinical sites to include UCSF Medical Center and Princess Margaret Cancer Centre in the TC-210 Phase 1/2 clinical trial
- Agreement with ElevateBio for additional manufacturing capacity for production of TC-210 Phase 2 clinical trial material

CAMBRIDGE, Mass., Nov. 12, 2020 (GLOBE NEWSWIRE) -- TCR² Therapeutics Inc. (Nasdaq: TCRR), a clinical-stage immunotherapy company with a pipeline of novel T cell therapies for patients suffering from cancer, today announced financial results for the third quarter ended September 30, 2020 and provided a corporate update.

"The third quarter was marked by consistency in the clinical benefit provided by our lead TRuC-T cell program, TC-210, previously shown to have produced RECIST partial responses at its very first dose level, as well as the completion of a successful financing," said Garry Menzel, Ph.D., President and Chief Executive Officer of TCR² Therapeutics. "As we prepare for the expansion portion of the TC-210 trial, we are excited to bring on additional clinical sites to increase patient recruitment and we have also launched a strategic partnership with ElevateBio, whose state-of-the-art manufacturing center will support the Phase 2 clinical trial of TC-210 and planned investigator-initiated studies. We look forward to providing a clinical data update on TC-210 in the fourth quarter."

Recent Developments

• TCR² announced a partnership with ElevateBio, LLC, a Cambridge, MA-based creator and operator of a portfolio of innovative cell and gene therapy companies. The agreement with ElevateBio provides TCR² access to ElevateBio BaseCamp, its centralized 140,000 square foot, world-class cell and gene therapy manufacturing facility based in Waltham, MA. 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.

Anticipated Milestones

- TCR² anticipates an interim update from the Phase 1 portion of the TC-210 Phase 1/2 clinical trial for patients with mesothelin-expressing solid tumors in 4Q20.
- TCR² anticipates an interim update from the Phase 1 portion of the TC-110 Phase 1/2 clinical trial for patients with CD19+ non-Hodgkin lymphoma or adult acute lymphoblastic leukemia in 2021.
- TCR² anticipates certification of its manufacturing facility in Stevenage, UK, in 4Q20.
- TCR² anticipates an IND filing for a third TRuC-T cell program in 2021.

Financial Highlights

- Cash Position: TCR² ended the third quarter of 2020 with \$246.7 million in cash, cash equivalents, and investments compared to \$158.1 million as of December 31, 2019. Net cash used in operations was \$10.8 million for the third quarter of 2020 compared to \$10.1 million for third quarter of 2019. TCR² projects net cash use of \$65-70 million for 2020.
- R&D Expenses: Research and development expenses were \$12.8 million for the third quarter of 2020 compared to \$11.3 million for the third quarter of 2019. The increase in R&D expenses were primarily related to increases in headcount, activities related to the Phase 1/2 clinical trial of TC-210 and activities related to the Phase 1/2 clinical trial of TC-110.
- **G&A Expenses**: General and administrative expenses were \$4.4 million for the third quarter of 2020 compared to \$3.5 million for the third quarter of 2019. The increase in general and administrative expenses was primarily due to an increase in personnel costs and costs associated with operations as a public company.
- **Net Loss**: Net loss was \$16.9 million for the third quarter of 2020 compared to \$13.8 million for the third quarter of 2019, driven predominantly by increased personnel expenses.

Upcoming Events

TCR² Therapeutics management is scheduled to participate at the following upcoming conferences.

- Jefferies Virtual London Healthcare Conference: Garry Menzel, Ph.D., President and Chief Executive Officer of TCR² Therapeutics, will provide a company update using a virtual platform on Wednesday, November 18, 2020 at 9:40am ET
- Piper Sandler 32nd Annual Virtual Healthcare Conference: Ian Somaiya, Chief Financial Officer of TCR² Therapeutics, and Alfonso Quintás Cardama, M.D., Chief Medical Officer of TCR² Therapeutics, will participate in a fireside chat using a virtual platform on Monday, November 23, 2020 at 10:00am ET

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, timing for interim updates for the TC-210 and TC-110 clinical trials, timing for the certification of our manufacturing facility in Stevenage, UK, increased manufacturing capacity and technical capabilities, including relating to our manufacturing partnership with ElevateBio, LLC, increased clinical trial demand, future IND filings and clinical development plans, the development of the Company's TRuC-T cells, their potential characteristics, applications and clinical utility, and the potential therapeutic applications of the Company's TRuC-T cell platform.

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 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.

About TCR² Therapeutics

TCR² Therapeutics Inc. is a clinical-stage immunotherapy company developing a pipeline of novel T cell therapies for patients suffering from solid tumors or hematological malignancies. TCR²s proprietary T cell receptor (TCR) Fusion Construct T cells (TRuC [®]-T cells) specifically recognize and kill 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 secreting 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.

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TCR² THERAPEUTICS INC. UNAUDITED CONSOLIDATED BALANCE SHEETS (amounts in thousands, except share data)

	Sept	tember 30, 2020	December 31, 2019		
Assets					
Current assets					
Cash and cash equivalents	\$	101,614	\$	65,296	
Investments		145,109		92,828	

Prepaid expenses and other current assets	7,509		5,061
Total current assets	254,232		163,185
Property and equipment, net	6,201		4,926
Restricted cash	417		417
Deferred offering costs	-		-
Total assets	\$ 260,850	\$	168,528
Liabilities and stockholders' equity			
Accounts payable	\$ 2,948	\$	2,483
Accrued expenses and other current liabilities	4,904		5,050
Total current liabilities	7,852		7,533
Other liabilities	635		546
Total liabilities	8,487		8,079
Stockholders' equity			
Common stock, \$0.0001 par value; 150,000,000 shares authorized; 33,397,669 and 24,050,936 shares issued; 33,380,211 and 23,981,109 shares outstanding at September 30, 2020 and December 31, 2019, respectively.	3		2
Additional paid-in capital	483,433		342,896
Accumulated other comprehensive income	191		142
Accumulated deficit	(231,264))	(182,591)
Total stockholders' equity	252,363		160,449
Total liabilities and stockholders' equity	\$ 260,850	\$	168,528

TCR² THERAPEUTICS INC. UNAUDITED CONSOLIDATED STATEMENTS OF OPERATIONS (amounts in thousands, except share and per share data)

		onths Ended mber 30,		Nine Months Ended September 30,			
	2020	2019	2020	2019			
Operating expenses							
Research and development	\$ 12,820	\$ 11,374	\$ 37,682	\$ 28,096			
General and administrative	4,371	3,522	12,451	9,715			
Total operating expenses	17,191	14,896	50,133	37,811			
Loss from operations	(17,191) (14,896	(50,133)	(37,811)			
Interest income, net	300	1,090	1,546	3,039			
Loss before income taxes	(16,891) (13,806	(48,587)	(34,772)			
Income taxes	31	-	86	-			
Net loss	(16,922	(13,806	(48,673)	(34,772)			
Accretion of redeemable convertible preferred stock to redemption value		. <u>-</u>	-	\$ (49,900)			

Net loss attributable to common stockholders	\$	(16,922)	\$	(13,806)	\$	(48,673)	\$	(84,672)
Per share information Net loss per share of common stock, basic and diluted	\$	(0.56)	\$	(0.58)	\$	(1.86)	\$	(4.21)
Weighted average shares outstanding, basic and diluted	3	30,340,355	2	23,874,593	2	26,158,040	2	20,125,955

${\sf TCR^2\, THERAPEUTICS\, INC.}\\ {\sf UNAUDITED\, CONSOLIDATED\, STATEMENTS\, OF\, CASH\, FLOWS}$

(amounts in thousands)

	Nine Months Ended September 30,				
	2020		2019		
Operating activities					
Net loss	\$	(48,673)	\$	(34,772)	
Adjustments to reconcile net loss to cash used in operating activities:					
Depreciation and amortization		1,114		558	
Stock-based compensation expense		6,186		4,597	
Deferred tax liabilities		86		-	
Changes in operating assets and liabilities:					
Prepaid expenses and other current assets		(2,449)		(3,615)	
Accounts payable		610		489	
Accrued expenses and other liabilities		(114)		1,697	
Cash used in operating activities		(43,240)		(31,046)	
Investing activities					
Purchases of equipment		(2,523)		(3,060)	
Purchases of investments		(162,147)		(126,534)	
Proceeds from sale or maturity of investments		109,916		82,990	
Cash used in investing activities		(54,754)		(46,604)	
Financing activities					
Proceeds from public offering of common stock, net of issuance costs		133,570		79,121	
Proceeds from the exercise of stock options		742		299	
Cash provided by financing activities		134,312		79,420	
Net change in cash, cash equivalents, and restricted cash		36,318		1,770	
Cash, cash equivalents, and restricted cash at beginning of year		65,713		47,964	
Cash, cash equivalents, and restricted cash at end of period	\$	102,031	\$	49,734	



Source: TCR2 Therapeutics