



Repair Therapeutics Issues Statement Regarding Inadvertent Issuance of Phase 1/2 TRESR RP-3500 Clinical Trial Abstract by the AACR-NCI-EORTC Virtual International Conference

October 7, 2021

CAMBRIDGE, Mass. & MONTREAL--(BUSINESS WIRE)--Oct. 7, 2021-- Repair Therapeutics Inc. ("Repair" or the "Company") (Nasdaq: RPTX), a leading clinical-stage precision oncology company, today issued the following statement concerning the inadvertent issuance of an abstract by the AACR-NCI-EORTC Virtual International Conference on Molecular Targets and Cancer Therapeutics ("ANE Conference") concerning an upcoming oral presentation of initial monotherapy clinical data from its ongoing Phase 1/2 clinical trial of RP-3500:

"Repair was alerted to the ANE Conference's inadvertent early issuance of an abstract highlighting the upcoming oral presentation of initial monotherapy clinical data from the Company's ongoing Phase 1/2 clinical trial of RP-3500. The Abstract highlights results taken from a very early cutoff date for the ongoing study, currently in its Phase 1 portion. The oral presentation, which will be delivered by Dr. Timothy Yap, MBBS, Ph.D., FRCP, Medical Director, Institute for Applied Cancer Science, Associate Professor, Department of Investigational Cancer Therapeutics, Division of Cancer Medicine, MD Anderson Cancer Center, Houston, Texas, and which is expect to take place on Friday, October 8, 2021 at 3:15 p.m. ET, will include both significantly more patient data as well as a later cut off date and consequent longer follow up."

Company Virtual Investor Webcast Event Details

The Company has also announced that it will host a virtual investor webcast on Friday, October 8, 2021 at 5:00 p.m. ET to further discuss the data, where Repair's executive management team will be joined by Dr. Yap. This Company's presentation will include additional updates from past the cutoff date for the ANE Conference presentation. The Company looks forward to both presentations and to sharing results from these substantial updates.

To join the Company's live video webcast, go to the Investor section of the Company's website at <https://ir.reparerx.com/news-and-events/events>. The Webcast will begin at 5:00 p.m. ET on Friday, October 8, 2021. A webcast replay will also be archived for at least 30 days.

About Repair Therapeutics' SNIPRx® Platform

Repair's SNIPRx® platform is a genome-wide CRISPR-based screening approach that utilizes proprietary isogenic cell lines to identify novel and known synthetic lethal gene pairs and the corresponding patients who are most likely to benefit from the Company's therapies based on the genetic profile of their tumors. Repair's platform enables the development of precision therapeutics in patients whose tumors contain one or more genomic alterations identified by SNIPRx® screening, in order to selectively target those tumors in patients most likely to achieve clinical benefit from resulting product candidates.

About Repair Therapeutics, Inc.

Repair Therapeutics is a leading clinical-stage precision oncology company enabled by its proprietary synthetic lethality approach to the discovery and development of novel therapeutics. The Company utilizes its genome-wide, CRISPR-enabled SNIPRx® platform to systematically discover and develop highly targeted cancer therapies focused on genomic instability, including DNA damage repair. The Company's pipeline includes its lead product candidate RP-3500, a potential leading ATR inhibitor currently in Phase 1/2 clinical development, its second clinical candidate, RP-6306, a PKMYT1 inhibitor currently in Phase 1 clinical development, a Polθ inhibitor program, as well as eight other early-stage, pre-clinical programs. For more information, please visit reparerx.com.

SNIPRx® is a registered trademark of Repair Therapeutics Inc.

Forward-Looking Statement

This press release contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. All statements in this press release other than statements of historical facts are "forward-looking statements. These statements may be identified by words such as "aims," "anticipates," "believes," "could," "estimates," "expects," "forecasts," "goal," "intends," "may," "plans," "possible," "potential," "seeks," "will" and variations of these words or similar expressions that are intended to identify forward-looking statements, although not all forward-looking statements contain these words. Forward-looking statements in this press release include, but are not limited to, statements regarding the clinical development of the Company's lead product candidate, RP-3500 including details of the ongoing Phase 1/2 clinical trials of RP-3500 and the Company's plans for presentation of data relating to the clinical development program. These forward-looking statements are based on the Company's expectations and assumptions as of the date of this press release. Each of these forward-looking statements involves risks and uncertainties that could cause the Company's clinical development programs, future results or performance to differ materially from those expressed or implied by the forward-looking statements. Many factors may cause differences between current expectations and actual results, including the impacts of the COVID-19 pandemic on the Company's business, clinical trials and financial position, unexpected safety or efficacy data observed during preclinical studies or clinical trials, clinical trial site activation or enrollment rates that are lower than expected, changes in expected or existing competition, changes in the regulatory environment, the uncertainties and timing of the regulatory approval process, and unexpected litigation or other disputes. Other factors that may cause the Company's actual results to differ from those expressed or implied in the forward-looking statements in this press release are identified in the section titled "Risk Factors" in the Company's Quarterly Report for the period ended June 30, 2021 filed with the Securities and Exchange Commission ("SEC") on August 12, 2021 and any subsequent filings with the SEC. The Company expressly disclaims any obligation to update any forward-looking statements contained herein, whether as a result of any new information, future events, changed circumstances or otherwise, except as otherwise required by law.

Repare Contact:

Steve Forte
Chief Financial Officer
Repare Therapeutics Inc.
info@reparerx.com

Investors:

Kimberly Minarovich
Argot Partners
repare@argotpartners.com

Media:

David Rosen
Argot Partners
david.rosen@argotpartners.com
212-600-1902

Source: Repare Therapeutics, Inc.