



Repare Therapeutics Announces Multi-Target Discovery Collaboration with Bristol Myers Squibb

May 26, 2020

- *Bristol Myers Squibb to leverage Repare's proprietary SNIPRx® synthetic lethal discovery platform to identify multiple oncology drug candidates*
- *\$65 million upfront payment including \$15 million in equity investment*
- *Repare Therapeutics eligible to receive development, regulatory and commercial milestones and royalties*

Cambridge, MA & Montreal, QC, May 26, 2020 (BUSINESS WIRE) — Repare Therapeutics Inc. ("Repare"), a precision oncology company pioneering synthetic lethality to develop novel therapeutics that target specific vulnerabilities of tumors in genetically defined patient populations, today announced it has entered into an exclusive, worldwide research collaboration with Bristol Myers Squibb (BMS) (NYSE:BMJ).

"This collaboration will help to ensure that our novel discoveries are being broadly prosecuted in the search for the next generation of precision oncology medicines," said Lloyd M. Segal, President and Chief Executive Officer of Repare Therapeutics. "Bristol Myers Squibb brings key strategic capabilities to this partnership and the resources to maximize our platform's potential while allowing us to independently focus on our proprietary clinical and near-clinical programs."

"We look forward to collaborating with Repare and to applying their SNIPRx® technology to enable the identification of novel precision oncology therapeutics," said Rupert Vessey, M.A., B.M., B.Ch., F.R.C.P., D.Phil., Executive Vice President, Research & Early Development, Bristol Myers Squibb. "Repare's distinctive team and technology have the potential to lead to the discovery of important targeted drug candidates that can result in new precision therapies for patients."

Under the terms of the agreement, the companies will leverage Repare's proprietary, CRISPR-enabled genome-wide synthetic lethal target discovery platform, SNIPRx®, to jointly identify multiple synthetic lethal precision oncology targets for drug candidates. Repare will grant BMS exclusive worldwide rights to develop and commercialize therapeutics for select validated synthetic lethal precision oncology targets discovered under the collaboration.

As part of the agreement, BMS will make an upfront payment of \$65 million which includes a \$15 million equity investment in Repare. Repare will be eligible to receive up to approximately \$3 billion in license fees, discovery, development, regulatory and sales-based milestones, in addition to royalty payments on net sales of each product commercialized by BMS.

About Repare's SNIPRx® Platform

Repare Therapeutics' 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. Repare'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 patients most likely to achieve clinical benefit from resulting product candidates.

About Repare Therapeutics, Inc.

Repare Therapeutics is a leading 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, as well as CCNE1-SL inhibitor and Polθ inhibitor programs. For more information, please visit www.reparerx.com.

SNIPRx® is a registered trademark of Repare Therapeutics Inc.

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