

NeuBase Therapeutics Announces Acquisition of Gene Modulating Technology from Vera Therapeutics

Acquisition includes intellectual property for peptide nucleic acid genetic medicine portfolio that has demonstrated in vivo activity in several disease indications

Consolidates new peptide nucleic acid technology into NeuBase's PATrOL™ platform

Extends the ability of NeuBase's existing technology to directly modulate the human genome with high precision to resolve rare and common diseases, including cancers

PITTSBURGH, Jan. 28, 2021 (GLOBE NEWSWIRE) -- NeuBase Therapeutics, Inc. (Nasdaq: NBSE) ("NeuBase" or the "Company"), a biotechnology company accelerating the genetic revolution using a new class of synthetic medicines to drug the genome, today announced execution of a binding agreement to acquire infrastructure, programs and intellectual property for several peptide-nucleic acid (PNA) scaffolds from Vera Therapeutics, formerly known as TruCode Gene Repair, Inc. The technology has demonstrated the ability to resolve disease in genetic models of several human indications. The acquisition bolsters NeuBase's capabilities and reinforces the Company's position as a leader in the field of genetic medicine.

"With this acquisition, we enhance our PATrOL™ platform, furthering our unique ability to directly engage and correct malfunctioning genes with exquisite precision to address the root causes of a wide variety of human diseases," said Dietrich A. Stephan, Ph.D., Chief Executive Officer of NeuBase. "These assets extend and refine our PATrOL platform's capabilities and accelerates, through our Company, to bring the rapidly growing genetic medicines industry toward a single high-impact focal point. We are committed to advancing our pipeline and candidates to the clinic and to exploiting the full potential of PNA technology to continue creating value for our shareholders and importantly, for patients."

Curt Bradshaw, Ph.D., Chief Scientific Officer of NeuBase, added, "By consolidating additional validated technology into our PATrOL platform, we believe NeuBase is positioned to radically transform the landscape of medicine. *In vivo* activity in a variety of disease indications has been demonstrated with the new scaffolds that we have acquired, and further expands the validated components of our platform to achieve resolution of causality in living systems with target indications such as recently presented in myotonic dystrophy, type 1. In addition to our intellectual property, we believe our in-house expertise in peptide nucleic acids is second to none."

The transaction is expected to close in the first calendar quarter of 2021. Financial terms were not disclosed.

About NeuBase Therapeutics, Inc.

NeuBase is leading the genetic revolution using a new class of synthetic medicines.

NeuBase's designer PATrOL™ therapies are centered around its proprietary drug scaffold to address genetic diseases at the source by combining the highly targeted approach of traditional genetic therapies with the broad organ distribution capabilities of small molecules. With an initial focus on debilitating neurological, neuromuscular and oncologic disorders, NeuBase is committed to redefining medicine for the millions of patients with both common and rare conditions. The company's current portfolio of high value programs includes myotonic dystrophy, type 1 and Huntington's disease. To learn more, visit www.neubasetherapeutics.com.

Use of Forward-Looking Statements

This press release contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act. These forward-looking statements are distinguished by use of words such as "will," "would," "anticipate," "expect," "believe," "designed," "plan," or "intend," the negative of these terms, and similar references to future periods and include, among other statements, those related to the anticipated benefits of the acquisition of assets from Vera Therapeutics and the expected closing date of the transaction. These views involve risks and uncertainties that are difficult to predict and, accordingly, our actual results may differ materially from the results discussed in our forward-looking statements. Our forward-looking statements contained herein speak only as of the date of this press release. Factors or events that we cannot predict, including those risk factors contained in our filings with the U.S. Securities and Exchange Commission, may cause our actual results to differ from those expressed in forward-looking statements. The Company may not actually achieve the plans, carry out the intentions or meet the expectations or projections disclosed in the forward-looking statements, and you should not place undue reliance on these forward-looking statements. Because such statements deal with future events and are based on the Company's current expectations, they are subject to various risks and uncertainties, and actual results, performance or achievements of the Company could differ materially from those described in or implied by the statements in this press release, including: the risk that the Company does not achieve the anticipated benefits from the acquisition of assets from Vera Therapeutics; risks that the conditions to closing the transaction are not met and the transaction does not close; the Company's plans to develop and commercialize its product candidates; the timing of initiation of the Company's planned clinical trials; the timing of the availability of data from the Company's clinical trials; the timing of any planned investigational new drug application or new drug application; the Company's plans to research, develop and commercialize its current and future product candidates; the clinical utility, potential benefits and market acceptance of the Company's product candidates; the Company's commercialization, marketing and manufacturing capabilities and strategy; global health conditions, including the impact of COVID-19; the Company's ability to protect its intellectual property position; and the requirement for additional capital to continue to advance these product candidates, which may not be available on favorable terms or at all, as well as those risk factors contained in our filings with the U.S. Securities and Exchange Commission. Except as otherwise required by law, the Company disclaims any intention or obligation to update or revise any forward-looking statements, which speak only as of the date hereof, whether as a result of new information, future events or circumstances or otherwise.

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