Regeneron Announces Expanded Collaboration with HHS to Develop Antibody Treatments for New Coronavirus

February 4, 2020

TARRYTOWN, N.Y., Feb. 4, 2020 /PRNewswire/ -- Regeneron Pharmaceuticals, Inc. (NASDAQ: **REGN**) today announced an expanded agreement with the U.S. Department of Health and Human Services (HHS) to develop new treatments combating the novel coronavirus, 2019-nCoV, which was recently declared a global public health emergency by the World Health Organization. Regeneron has a number of active collaborations with HHS's Biomedical Advanced Research and Development Authority (BARDA), part of the Office of the Assistant Secretary for Preparedness and Response (ASPR), including a collaboration to advance Regeneron's investigational Ebola treatment REGN-EB3, which demonstrated positive clinical data in 2019.

The HHS and Regeneron Other Transaction Agreement (OTA), originally established in 2017, is focused on discovery, research, development and manufacturing of a portfolio of antibodies targeting up to 10 pathogens that pose significant risk to public health, now including the Influenza virus and 2019-nCoV. This effort utilizes Regeneron's proprietary *VelociSuite*® technologies – including the *VelocImmune*® platform which uses a unique genetically-engineered mouse with a humanized immune system that can be challenged with all or parts of a virus of interest – to facilitate swift identification, preclinical validation and development of promising antibody candidates. Regeneron's rapid response *VelociSuite*® technologies are particularly well-suited for use in quickly-developing outbreak situations, as was done for Ebola.

"The life-saving results seen with our investigational Ebola therapy last year underscore the potential impact of Regeneron's rapid response platform for addressing emerging outbreaks," said George D. Yancopoulos, M.D., Ph.D., President and Chief Scientific Officer of Regeneron. "Our unique suite of technologies expedites and improves the drug discovery and development process at every stage, positioning Regeneron to respond quickly and effectively to new pathogens. We are eager to expand our productive collaboration with BARDA and are already working hard to address the novel coronavirus that is causing worldwide concern."

The Other Transaction Authority provides a funding and collaboration vehicle for HHS to promote innovation in technology for advanced research and development.

"Emerging infectious diseases can present serious threats to our nation's health security," said Rick Bright, Ph.D., Deputy Assistant Secretary for Preparedness and Response and Director of BARDA at ASPR. "Working as public-private partners like we have with Regeneron since 2014, we can move rapidly to respond to new global health threats."

About Regeneron
Regeneron (NASDAQ: REGN) is a leading biotechnology company that invents life-transforming medicines for people with serious diseases. Founded and led for over 30 years by physician-scientists, our unique ability to repeatedly and consistently translate science into medicine has led to seven FDA-approved treatments and numerous product candidates in development, all of which were homegrown in our laboratories. Our medicines and pipeline are designed to help patients with eye diseases, allergic and inflammatory diseases, cancer, cardiovascular and metabolic diseases, pain, infectious diseases and rare diseases.

Regeneron is accelerating and improving the traditional drug development process through our proprietary *VelociSuite*® technologies, such as *VelocImmune*® which uses unique genetically-humanized mice to produce optimized fully-human antibodies and bispecific antibodies, and through ambitious research initiatives such as the Regeneron Genetics Center, which is conducting one of the largest genetics sequencing efforts in the world.

For additional information about the company, please visit www.regeneron.com or follow @Regeneron on Twitter.

Forward-Looking Statements and Use of Digital Media
This press release includes forward-looking statements that involve risks and uncertainties relating to future events and the future performance of Regeneron Pharmaceuticals, Inc. ("Regeneron" or the "Company"), and actual events or results may differ materially from these forward-looking statements. Words such as "anticipate," "expect," "intend," "plan," "believe," "seek," "estimate," variations of such words, and similar expressions are intended to identify such forward-looking statements, although not all forward-looking statements contain these identifying words. These statements concern, and these risks and uncertainties include, among others, the potential for any license or collaboration agreement, including Regeneron's agreements with Sanofi, Bayer, and Teva Pharmaceutical Industries Ltd. (or their respective affiliated companies, as applicable) and the agreements with the Biomedical Advanced Research and Development Authority of the U.S. Department of Health and Human Services discussed in this news release, to be cancelled or terminated without any product success; the nature, timing, and possible success and therapeutic applications of products marketed by Regeneron and/or its collaborators (collectively, "Regeneron's Products") and Regeneron's product candidates and research and clinical programs now underway or planned, including without limitation REGN-EB3 (Regeneron's multi-antibody therapy to Ebola virus infection); uncertainty of market acceptance and commercial success of Regeneron's Products and product candidates and the impact of studies (whether conducted by Regeneron or others and whether mandated or voluntary) on the commercial success of Regeneron's Products and product candidates; the availability and extent of reimbursement of Regeneron's Products from third-party payers, including private payer healthcare and insurance programs, health maintenance organizations, pharmacy benefit management companies, and government programs such as Medicare and Medicaid; coverage and reimbursement determinations by such payers and new policies and procedures adopted by such payers; competing drugs and product candidates that may be superior to Regeneron's Products and product candidates; unforeseen safety issues resulting from the administration of Regeneron's Products and product candidates in patients, including serious complications or side effects in connection with the use of Regeneron's Products and product candidates in clinical trials; the likelihood and timing of possible regulatory approval and commercial launch of Regeneron's product candidates and new indications for Regeneron's Products; the extent to which the results from the research and development programs

conducted by Regeneron or its collaborators may be replicated in other studies and lead to therapeutic applications; ongoing regulatory obligations and oversight impacting Regeneron's Products, research and clinical programs, and business, including those relating to patient privacy; determinations by regulatory and administrative governmental authorities which may delay or restrict Regeneron's ability to continue to develop or commercialize Regeneron's Products and product candidates; the ability of Regeneron to manufacture and manage supply chains for multiple products and product candidates; the ability of Regeneron's collaborators, suppliers, or other third parties (as applicable) to perform manufacturing, filling, finishing, packaging, labeling, distribution, and other steps related to Regeneron's Products and product candidates; unanticipated expenses; the costs of developing, producing, and selling products; the ability of Regeneron to meet any of its financial projections or guidance and changes to the assumptions underlying those projections or guidance; and risks associated with intellectual property of other parties and pending or future litigation relating thereto (including without limitation the patent litigation and other related proceedings relating to Dupixent® (dupilumab) and Praluent® (alirocumab)), other litigation and other proceedings and government investigations relating to the Company and/or its operations, the ultimate outcome of any such proceedings and investigations, and the impact any of the foregoing may have on Regeneron's business, prospects, operating results, and financial condition. A more complete description of these and other material risks can be found in Regeneron's filings with the U.S. Securities and Exchange Commission. Any forward-looking statements are made based on management's current beliefs and judgment, and the reader is cautioned not to rely on any forward-looking statements made by Regeneron. Regeneron does not undertake any obligation to update publicly any forward-looking statement, including without limitation any financial projection or guidance, whether as a result of new information, future events, or otherwise.

Regeneron uses its media and investor relations website and social media outlets to publish important information about the Company, including information that may be deemed material to investors. Financial and other information about Regeneron is routinely posted and is accessible on Regeneron's media and investor relations website (http://newsroom.regeneron.com) and its Twitter feed (http://twitter.com/regeneron).

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