

FOR IMMEDIATE RELEASE

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EMERGENT BIOSOLUTIONS AWARDED \$63 MILLION BARDA CONTRACT TO DEVELOP TREATMENT FOR CYANIDE EXPOSURE

GAITHERSBURG, Md., September 18, 2017—Emergent BioSolutions Inc. (NYSE: EBS) today announced that it has been awarded a contract valued at approximately \$63 million by the Biomedical Advanced Research and Development Authority (BARDA) to develop an antidote spray device for the treatment of known or suspected acute cyanide poisoning. The single-use intranasal spray device will deliver a stabilized form of isoamyl nitrite (SIAN) and is intended for use by first responders and medical personnel following a cyanide incident.

"Emergent has a successful history of developing medical countermeasures that address the U.S. government's top priority public health threats," said Sean Kirk, senior vice president, manufacturing operations and interim head, devices business unit at Emergent BioSolutions. "We are committed to fulfilling BARDA's requirements for an easily-administered treatment for acute cyanide poisoning, in collaboration with Southwest Research Institute. The development of the intranasal SIAN device will expand the company's portfolio of novel devices to combat chemical threats. We are excited about the potential of this product candidate to meet the needs of both the government and commercial markets."

Under the five-year contract, Emergent will work together with Southwest Research Institute, an independent, nonprofit applied R&D organization headquartered in San Antonio, Texas, to advance the development of SIAN towards licensure, including completing regulatory activities required to submit an Investigational New Drug (IND) application to the U.S. Food and Drug Administration (FDA) to enable first-in-human studies, conducting initial clinical studies, and advancing non-clinical and Chemistry, Manufacturing, and Controls development activities.

This contract HHSO100201700001C is funded by BARDA, a division of the Office of the Assistant Secretary for Preparedness and Response within the U.S. Department of Health and Human Services.

About Emergent BioSolutions

Emergent BioSolutions Inc. is a global life sciences company seeking to protect and enhance life by focusing on providing specialty products for civilian and military populations that address accidental, intentional, and naturally emerging public health threats. Through our work, we envision protecting and enhancing 50 million lives with our products by 2025.



Additional information about the company may be found at <u>emergentbiosolutions.com</u>. Follow us @emergentbiosolu.

Safe Harbor Statement

This press release includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Any statements, other than statements of historical fact, including statements regarding the potential uses, market opportunities and intention to submit an IND to the FDA, are forward-looking statements. These forward-looking statements are based on our current intentions, beliefs and expectations regarding future events. We cannot guarantee that any forward-looking statement will be accurate. Investors should realize that if underlying assumptions prove inaccurate or unknown risks or uncertainties materialize, actual results could differ materially from our expectations. Investors are, therefore, cautioned not to place undue reliance on any forward-looking statement. Any forward-looking statement speaks only as of the date of this press release, and, except as required by law, we do not undertake to update any forward-looking statement to reflect new information, events or circumstances.

There are a number of important factors that could cause the company's actual results to differ materially from those indicated by such forward-looking statements, including the availability of funding; the success of the planned development program; the timing of and ability to obtain and maintain regulatory approvals for the product candidate; and our commercialization, marketing and manufacturing capabilities. The foregoing sets forth many, but not all, of the factors that could cause actual results to differ from our expectations in any forward-looking statement. Investors should consider this cautionary statement, as well as the risk factors identified in our periodic reports filed with the SEC, when evaluating our forward-looking statements.

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