

Delegates from European Parliament Express Support for Rapid Development of New TB Vaccine

February 25, 2011

 Comments expressed during tour of South African clinical trial site where Emergent's TB vaccine candidate is expected to complete enrollment in April for its Phase IIb efficacy study

ROCKVILLE, Md., Feb 25, 2011 (BUSINESS WIRE) -- Emergent BioSolutions Inc. (NYSE:EBS) announced that a joint delegation of Members of the European Parliament (MEPs) and representatives from the Oxford-Emergent Tuberculosis Consortium (OETC) today visited the trial site where MVA85A, the world's most clinically advanced tuberculosis (TB) vaccine candidate in development, is being studied in a Phase IIb infant efficacy clinical trial. This clinical trial in Worcester, South Africa is being conducted by the University of Cape Town's South African Tuberculosis Vaccine Initiative (SATVI), in partnership with OETC and Aeras.

"I am very anxious to see a new TB vaccine licensed and I am delighted that this trial of this promising new vaccine candidate is taking place," said MEP Michael Cashman, Chairman of the South Africa Delegation of the European Parliament. "It is vital for South Africa that a new vaccine is developed as soon as possible, especially for infants and those with HIV. If this trial is successful, South Africa will benefit and so will the rest of the world. Too many lives are lost to tuberculosis and I am pleased to see so many public and private bodies coming together to deliver what could be the first new TB vaccine in 90 years."

"Emergent BioSolutions is proud to be part of OETC, a joint venture established with the University of Oxford in 2008, to further develop the most clinically advanced investigational TB vaccine," said Allen Shofe, OETC Board Member and Senior Vice President Corporate Affairs of Emergent BioSolutions. "This collaboration is an integral part of a multi-pronged approach to alleviating the global burden of tuberculosis. Through our involvement in OETC, Emergent is given an opportunity to touch the lives of many in fulfillment of our company mission - to protect life."

The MEPs learned firsthand about the TB vaccine candidate and progress of the clinical trial from lead scientist and developer Dr. Helen McShane from the University of Oxford. "We are extremely pleased with the progress of the trial," said Dr. McShane. "We anticipate that the trial, which involves administering MVA85A as a booster to the BCG vaccine, will reach the enrollment target of 2,784 infants by the end of April 2011. The follow-up period and study results are expected to be completed in 2012."

The delegation also observed the vaccination of infants as part of the trial and visited the hospital facilities with Dr. Hassan Mahomed, SATVI's Principal Investigator on the study.

About Emergent BioSolutions Inc.

Emergent BioSolutions protects and enhances life by developing and manufacturing vaccines and therapeutics that are supplied to healthcare providers and purchasers for use in preventing and treating disease. Emergent's marketed and investigational products target infectious diseases, oncology and autoimmune disorders. Additional information about the company may be found at <u>www.emergentbiosolutions.com</u>.

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 our strategy, future operations, future financial position, future revenues, projected costs, prospects, plans and objectives of management, and any other statements containing the words "believes", "expects", "anticipates", "plans", "estimates" and similar expressions, are forward-looking statements. There are a number of important factors that could cause the actual results of the Consortium or Emergent to differ materially from those indicated by such forward-looking statements, including the timing of, and the potential for successful outcomes resulting from, future product development efforts; the ability of the Consortium or Emergent to obtain additional funding for product development efforts; plans of the Consortium and Emergent to expand manufacturing facilities and capabilities; the rate and degree of market acceptance and clinical utility of products; and other factors identified in Emergent's Quarterly Report on Form 10-Q for the quarter ended September 30, 2011 and subsequent reports filed with the SEC. The Consortium and Emergent disclaim any intention or obligation to update any forward-looking statements as a result of developments occurring after the date of this press release.

SOURCE: Emergent BioSolutions Inc.

Emergent BioSolutions Inc. Investors Contact: Robert G. Burrows Vice President, Investor Relations 301-795-1877 BurrowsR@ebsi.com or Media Contact: Tracey Schmitt Vice President, Corporate Communications **301-795-1800** <u>SchmittT@ebsi.com</u>