

Corporate Fact Sheet

EMERGENT BIOSOLUTIONS

We are a global specialty biopharmaceutical company dedicated to one simple mission — **to protect and enhance life**. We develop, manufacture, and deliver a portfolio of medical countermeasures for civilian and military populations that address intentional, accidental and naturally emerging public health threats, as well as emerging infectious diseases. Through our work, we envision protecting and enhancing 50 million lives with our products by 2025.

OPERATIONS

Headquarters: Gaithersburg, MD

Manufacturing Facilities: United States, Canada Product Development Sites: United States, Canada

Services: Contract manufacturing

Product Portfolio: Vaccines, antibody therapeutics, and antimicrobials focused on infectious diseases, as well as

medical devices for chemical threats

PORTFOLIO AS OF AUGUST 2016

PRODUCT / PRODUCT CANDIDATE	DISEASE / THERAPEUTIC AREA	TYPE	STAGE
BioThrax® Anthrax Vaccine Adsorbed	Anthrax	Vaccine	Marketed
RSDL® Reactive Skin Decontamination Lotion Kit	Chemical Decontamination	Medical Device	Marketed
VIGIV Vaccinia Immune Globulin Intravenous (Human)	Smallpox ¹	Therapeutic	Marketed
BAT® Botulism Antitoxin Heptavalent (A,B,C,D,E,F,G)-(Equine)	Botulism	Therapeutic	Marketed
Anthrasil™ Anthrax Immune Globulin Intravenous (Human)	Anthrax	Therapeutic	Marketed
NuThrax™ anthrax vaccine adsorbed with CPG 7909 adjuvant	Anthrax	Vaccine	Phase 3 ²
PreviThrax™ purified recombinant protective antigen anthrax vaccine adsorbed with CPG 7909 adjuvant	Anthrax	Vaccine	Phase 1 ²
VAX161C ³	Pandemic Influenza	Vaccine	Phase 1
UV-4B	Dengue	Therapeutic	Phase 1

Other product candidates focused on public health threats and emerging infectious diseases $\,$



- 1 Indicated for adverse events associated with the Smallpox vaccine
- 2 Status reflects both clinical and nonclinical development under the FDA Animal Rule
- ³ Pandemic Influenza vaccine licensed from VaxInnate



PLATFORMS & TECHNOLOGIES

PLATFORM / TECHNOLOGY DESCRIPTION	PRECLINICAL PIPELINE	CLINICAL PIPELINE	MARKETED PRODUCTS
Hyperimmunes Human – Purified gamma globulin (IgG) containing polyclonal antibodies to specific antigen(s) obtained from fractionation of human plasma	_	-	Anthrasil™ VIGIV
Equine – Purified immune globulin fragments derived from polyclonal antibodies to specific antigen(s) obtained from fractionation of equine plasma	_	_	BAT®
Emergard™ (auto-injector) Military-grade auto-injector device	_	_	-
Antivirals Broad-spectrum antiviral iminosugars with a mechanism of action that inhibits a host glycosylation pathway resulting in misfolded viral glycoproteins subsequently leading to reduced viral infectivity	_	Dengue	_
Antibacterials EV-035 series of molecules with a novel 4-oxoquinolizine antibacterial backbone showing activity against quinolone-resistant bacterial strains	_	_	-
MVAtor™ (modified vaccinia virus Ankara vector) Recombinant, live, attenuated viral vector for the development of vaccines	Respiratory Syncytial Virus (RSV) Universal flu Ebola	-	-

RECENT BUSINESS HIGHLIGHTS

- Spin-Off of Aptevo Therapeutics Approved by Emergent BioSolutions' Board of Directors, Record and Dividend Distribution Dates and Distribution Ratio Set
- BARDA Task Order Valued at Up to \$21.9 Million Received to Develop and Manufacture a Zika Vaccine
- Solicitation Notices Issued by the U.S. Government Providing Path to Achieve a Stockpile to Protect 25 Million People Through Procurement of Up to 56.4 Million Doses of Anthrax Vaccines
- ► Supplemental Biologics License Application (sBLA) Accepted by the FDA for Large-Scale Manufacturing of BioThrax in Building 55 and Pre-Approval Inspection Completed

- Orphan Drug Status Received From the FDA for BioThrax for Post-Exposure Prophylaxis of Anthrax Disease
- ► Form 10 Registration Statement Filed With the SEC for the Planned Spin-Off of Aptevo Therapeutics
- Emergard™ Auto-Injector Platform for Nerve Agent Antidote Delivery Selected by U.S. Department of Defense and Battelle for Testing and Development

FINANCIAL HIGHLIGHTS



 $Our \ historical \ results \ for \ any \ prior \ period \ are \ not \ necessarily \ indicative \ of \ results \ to \ be \ expected \ in \ any \ future \ period.$

CONTACT INFORMATION

Corporate

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