FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

Check this box if no longer subject to	
Section 16. Form 4 or Form 5	
obligations may continue. See	
Instruction 1(b).	

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287
Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  Havey Adam						2. Issuer Name and Ticker or Trading Symbol Emergent BioSolutions Inc. [ EBS ]									all applicable)  Director  Officer (give title			g Person(s) to Issuer 10% Owner Other (speci		
(Last) (First) (Middle) 2273 RESEARCH BLVD. SUITE 400						3. Date of Earliest Transaction (Month/Day/Year) 03/15/2011									below) EVP, BioDefens			below) e Division		
(Street) ROCKVILLE MD 20853 (City) (State) (Zip)					_   4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable le)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	le I - Nor	n-Deri	vativ	e Se	curities	s Ac	quired,	Dis	posed o	of, or Be	neficia	ly Ow	ned					
Dat			Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)			4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)				s illy ollowing	Form (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership		
							Code	v	Amount	(A) or (D)		Tra	Reported Transaction (Instr. 3 and				(Instr. 4)			
Common	Stock <sup>(1)</sup>			03/1	15/201	.1			A		10,190	) <sup>(2)</sup> A	\$0		14,	854	D			
		-	Гable II -								osed of, onverti			/ Own	ed					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemee Execution I if any (Month/Day	Date,	4. Transa Code ( 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Ex Expiration (Month/Da	n Date	:	7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4)		Deriva Securi	Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	i S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisat		Expiration Date	Title	Amount or Number of Shares							
Employee Stock Option (right to	\$24.15	03/15/2011			A		20,380		(3)	(	03/14/2018	Common Stock	20,380	\$0		20,380	0	D		

## **Explanation of Responses:**

- 1. Consists of restricted stock units granted under the Amended and Restated Emergent BioSolutions Inc. 2006 Stock Incentive Plan.
- 2. These restricted stock units vest in three equal annual installments beginning on the first anniversary of the date of grant, assuming continued service with the company. Each restricted stock unit represents the right of the Reporting Person to receive one share of common stock of Emergent BioSolutions Inc., subject to adjustment as provided in the grant agreement.
- $3.\ Exercisable\ in\ three\ equal\ installments\ on\ March\ 14,\ 2012,\ March\ 14,\ 2013\ and\ March\ 14,\ 2015.$

## Remarks:

/s/Jay G. Reilly, attorney-infact 03/17/2011

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.