FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

wasinington,	D.C. 20049	

OMB APPROVAL									
OMB Number:	3235-0287								
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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

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 ar	nd Address o	f Reporting Person*	,						er or Tradi			_					ng Per	son(s) to Iss	suer	
Richard Ronald				$\frac{Er}{}$	Emergent BioSolutions Inc. [EBS]								Ι,	eck all appl X Direct	,		10% Ov	wner		
	SEARCH	,	(Middle)				3. Date of Earliest Transaction (Month/Day/Year) 05/17/2012									(give title		Other (s below)	specify	
SUITE 400					4. I	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) ROCKV	ILLE M	ID	20850		_										Form	Form filed by One Reporting Person Form filed by More than One Report Person				
(City)	(S	state)	(Zip)																	
		Tab	le I - Nor	n-Deriv	ative	e Se	curitie	s Acq	quired, l	Disp	osed o	of, or l	3en	eficial	ly Owne	d				
Date					2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 3, 4) 5) 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4) 5)				Benefic Owned	es Formally (D) (Following (I) (I		m: Direct or Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership					
										v	Amount	(A) or (D)		Price	Transac	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common Stock ⁽¹⁾ 05/17/				7/2012	2012		A		3,600)0 ⁽²⁾ A		\$0	10	10,800		D				
		1	Table II -						ired, Di option						Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	Date,	Date, Transacti Code (Ins		on of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)		e s illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)		Date Exercisable		xpiration ate			Amount or Number of Shares						
Director Stock Option	\$14.66	05/17/2012			A		7,200		(3)	05	5/16/2019	Comm		7,200	\$0	7,200)	D		

Explanation of Responses:

- 1. Consists of restricted stock units granted under the Second 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 or, if the Company's Annual Meeting of Stockholders occurs prior to such date for any year, on the day prior to such year's Annual Meeting of Stockholders. 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. The option will vest in three equal annual installments beginning on the first anniversary of the date of grant, assuming continued service with the company or, if the Company's Annual Meeting of Stockholders occurs prior to such date for any year, on the day prior to such year's Annual Meeting of Stockholders.

Remarks:

buy)

/s/Jay G. Reilly, attorney-in-

05/21/2012

fact

** 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.

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