FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL									
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0.5

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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 Addre	•	g Person [*]	2. Issuer Name and Ticker or Trading Symbol Emergent BioSolutions Inc. [EBS]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
Hauer Jerome M				X	Director	10% Owner				
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/07/2011	Officer (give title below)		Other (specify below)				
2273 RESEAR	CH BLVD, S	SUITE 400								
(0)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) ROCKVILLE	MD	20850		X	Form filed by One Reporting Person					
		20000			Form filed by More than One Reporting Person					
(City)	(State)	(Zip)								
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										

4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5. Amount of 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 6. Ownership 7. Nature Transaction Execution Date. Securities Form: Direct of Indirect Code (Instr. 8) (D) or Indirect (I) (Instr. 4) (Month/Day/Year) if any 5) Beneficially Beneficial (Month/Day/Year) Owned Following Ownership Reported (Instr. 4) (A) or (D) Transaction(s) Code Amount Price (Instr. 3 and 4) Common Stock 06/07/2011 M 4,800 A \$8.76 12,000 D Common Stock 06/07/2011 S 4,800 D \$24 7,200 D 06/07/2011 M 4,800 A \$11.67 12,000 D Common Stock Common Stock 06/07/2011 S 4,800 D \$24 7,200 D

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)			6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Options (right to buy)	\$8.76	06/07/2011		M			4,800	(1)	05/20/2018	Common Stock	4,800	\$0	0	D	
Employee Stock Options (right to buy)	\$11.67	06/07/2011		M			4,800	(2)	05/21/2019	Common Stock	4,800	\$0	0	D	

Explanation of Responses:

- 1. The option is fully vested.
- 2. The option will vest with respect to the remaining 4,800 shares on May 17,2012.

Remarks:

/s/Christian Dinneen-Long, 06/09/2011 Attorney-in-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.

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.