## FORM 4

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

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

Washington, D	D.C. 20549
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	OIVID AFFRO	
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	-

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

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

1. Name and Address of Reporting Person*  Keese Kyle						2. Issuer Name and Ticker or Trading Symbol Emergent BioSolutions Inc. [ EBS ]									theck all app Direct Offic	olicable) ctor er (give title	Person(s) to Issuer  10% Owner Other (specify		
(Last) 2273 RES	(First) (Middle) SEARCH BLVD, SUITE 400					3. Date of Earliest Transaction (Month/Day/Year) 11/11/2008									beiov	,	below facturing Ops	,	
(Street) ROCKVI			20850 Zip)		- 4. If	4. If Amendment, Date of Original Filed (Month/Da						ay/Year)			Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date				Date	Date Ex (Month/Day/Year) if a		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3, 4			d Securi Benefi	icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) (D)	or	Price	Transa	action(s) 3 and 4)		()	
Common Stock 1			11/11	1/11/2008				S		100	D		\$ <mark>20</mark> .	.34	196	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)	erivative conversion or Exercise (Month/Day/Year)  Price of Derivative Security  Date (Month/Day/Year)  I fany (Month/Day/Year)  Rescution Date, if any (Month/Day/Year)  Nonth/Day/Year)  Price of Derivative Security		Transa	ansaction of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Date Expiration  Date (Month/Day/Year)  Date Expiration Exercisable  Expiration Date			7. Title Amou Securi Under Deriva Securi and 4)	nt of ities lying itive ity (Ins	unt ber	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

**Explanation of Responses:** 

/s/R. Don Elsey, attorney-in-

**fact** 

\*\* Signature of Reporting Person

Date

11/12/2008

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.