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: 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* <u>Richard Ronald</u>							2. Issuer Name and Ticker or Trading Symbol Emergent BioSolutions Inc. [EBS]										of Reporting cable) or	g Pers	son(s) to Issi 10% Ow	
(Last) (First) (Middle) 2273 RESEARCH BLVD, SUITE 400						3. Date of Earliest Transaction (Month/Day/Year) 05/05/2008										Officer below)	(give title		Other (s below)	pecify
(Street) ROCKVILLE MD 20850					_ 4.1	If Ame	endme	nt, Date	of O	Priginal Fil	ed ((Month/Da	6. In Line)	Form f	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)							ive Securities Acquired, Disposed of, or Benefic													
1. Title of Security (Instr. 3) 2. Transa Date (Month/E					nsaction	n ear)	2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transact Code (Ins	ion	4. Securi Disposed 5)	ties Acqu	ired (A) or	5. Amou Securition Benefici Owned I	nount of 6.0 For ficially (D) ed Following (I)		n: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership
										Code	,	Amount	(A) (D)	(A) or (D)		Reporte Transac (Instr. 3				(Instr. 4)
Common Stock 05/05							2008			M		10,000 A		1	\$2.74	10	,000		D	
Common Stock 05/05/						2008				S		10,000)	\$9.99		0		D	
		-	Table II -									sed of, onvertil				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,		ransaction ode (Instr.		umber vative urities uired or oosed O) (Instr. and 5)	Ex	Date Exer piration D onth/Day/	ate		7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4)		curity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	i lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)
					Code	v	(A)	(D)	Dat	te ercisable		xpiration ate	Title	or Nu of	umber					
Director Stock Option (right to	\$2.74	05/05/2008			M			10,000		(1)	01	1/26/2015	Commo Stock	1 10	0,000	\$0	33,156	5	D	

Explanation of Responses:

1. The option is vested with respect to 28,778 shares of Common Stock covered thereby and will vest with respect to 14,386 shares on June 1, 2008.

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

05/07/2008

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.