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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

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 APPRC	VAL
OMB Number:	3235-0287
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1. Name and Addre Kramer Rob	1 0	Person*	2. Issuer Name and Ticker or Trading Symbol Emergent BioSolutions Inc. [EBS]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) 2273 RESEAR	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/13/2012	X Officer (give title Other (specify below) below) consultant
22/3 RESEAR				
SUITE 400				
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable
(Ctro ot)				Line)
(Street)				X Form filed by One Reporting Person
ROCKVILLE	MD	20850		Form filed by More than One Reporting Person
(City)	(State)	(Zip)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

Table 1 Hon Derivative debuildes Adquired, Disposed of, or Derivitidary Owned											
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)			4. Securities Acquired (A) or n Disposed Of (D) (Instr. 3, 4 a r. 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
		Code V Amount		(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.4)			
Common Stock ⁽¹⁾	08/13/2012		A		20,000	A	\$ <mark>0</mark>	20,000	D		
Common Stock								856,043 ⁽²⁾	Ι	By BioPharm, L.L.C.	

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)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed . 3, 4	6. Date Exerc Expiration Da (Month/Day/Y	ate	7. Title Amour Securi Under Deriva Securi and 4)	nt of ties lying tive ty (Instr. 3	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				

Explanation of Responses:

1. Consists of restricted stock units granted under the Second Amended and Restated Emergent BioSolutions Inc. 2006 Stock Incentive Plan.

2. An entity named "RKRAMER, L.L.C." which is wholly owned by Mr. Kramer holds 21.01% of the equity interest in BioPharm, L.L.C. BioPharm, L.L.C. is the direct owner of 856,043 shares of Common Stock. Mr. Kramer disclaims beneficial ownership of these shares for purposes of Section 16, except to the extent of his pecuinary interest of 181,746 units in BioPharm L.L.C. held directly through RKRAMER L.L.C.

Remarks:

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

fact

08/14/2012

** 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.