SEC Form 4	
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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 APPR	OVAL
OMB Number:	3235-0287
Estimated average burg	den
hours per response:	0.5

1. Name and Address of Reporting Ferson		erson*	2. Issuer Name <b>and</b> Ticker or Trading Symbol Emergent BioSolutions Inc. [EBS]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
<u>El-Hibri Fua</u>	<u>a</u>			X	Director	Х	10% Owner		
(Last) 2273 RESEARC	(First) CH BLVD., SUI	(Middle) ITE 400	3. Date of Earliest Transaction (Month/Day/Year) 03/08/2012	x	Officer (give title below) CEO & C	Chairn	Other (specify below) nan		
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line)	vidual or Joint/Group	Filing (	Check Applicable		
ROCKVILLE	MD	20850		X	Form filed by One	Repor	ting Person		
(City)	(State)	(Zip)			Form filed by More Person	e than (	One Reporting		

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

Table 1 - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction					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	03/08/2012		F		3,730	D	\$14.49	1,501,868 <sup>(1)</sup>	D		
Common Stock								15,769 <sup>(2)</sup>	I	By Karim El-Hibri Trust	
Common Stock								15,769 <sup>(2)</sup>	I	By Yusra El-Hibri Trust	
Common Stock								15,769 <sup>(2)</sup>	I	By Faiza El-Hibri Trust	
Common Stock								5,636,794 <sup>(3)</sup>	I	By Intervac, L.L.C.	
Common Stock								1,524,155 <sup>(4)</sup>	I	By Biovac, L.L.C.	
Common Stock								1,565,043 <sup>(5)</sup>	I	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) of 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 ying 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. Mr. El-Hibri's direct holdings include restricted stock units granted under the Amended and Restated Emergent BioSolutions Inc. 2006 Stock Incentive Plan.

2. These shares are held in a trust for the benefit of a child of the reporting person. The reporting person is trustee of this trust. The reporting person disclaims beneficial ownership of these securities, and the filing of this report is not an admission that the reporting person is the beneficial owner of these securities for purposes of Section 16 or for any other purpose.

3. Mr. El-Hibri holds with his wife, as tenants by the entirety, an aggregate 41.1072% equity interest in Intervac, L.L.C. After the distribution by Intervac, L.L.C. to Mr. El-Hibri and other members of Intervac, L.L.C. of 500,000 shares of Common Stock, Intervac, L.L.C. is the direct owner of 5,636,794 shares of Common Stock. Mr. El-Hibri disclaims beneficial ownership of these shares for purposes of Section 16, except to the extent of his pecuniary interest in 2,317,129 shares.

4. Mr. El-Hibri holds individually and with his wife, as tenants by the entirety, an aggregate 89.2% equity interest in Biovac, L.L.C. Biovac, L.L.C. is the direct owner of 1,524,155 shares of Common Stock. Mr. El-Hibri disclaims beneficial ownership of the shares of Common Stock directly owned by Biovac, L.L.C. for purposes of Section 16, except to the extent of his pecuniary interest in 1,359,546 shares. 5. Mr. El-Hibri is the holder of a 40.17% (567,582.3 units) equity interest in BioPharm, L.L.C. BioPharm, L.L.C. is the direct owner of 1,565,043 shares of Common Stock. Mr. El-Hibri disclaims beneficial ownership of these shares for purposes of Section 16, except to the extent of his pecuniary interest in 628,678 shares.

> <u>/s/ Carl A. Valenstein, attorney-</u> in-fact 03/12/2012

> > Date

\*\* Signature of Reporting Person

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.