## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: Estimated average burden hours per response: 0.5

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 Address of Reporting Person* <u>El-Hibri Fuad</u>						2. Issuer Name and Ticker or Trading Symbol Emergent BioSolutions Inc. [ EBS ]								S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director X 10% Owner						
(Last) 2273 RES	,	(First) (Middle) CH BLVD., SUITE 400				3. Date of Earliest Transaction (Month/Day/Year) 11/30/2012									X Officer (give title Other (specify below)  Chairman					
(Street) ROCKVI	KVILLE MD 20850			4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person						
(City)	(St	/ativ	e Seci	urities	Aco	uir	ed. [	Disposed (	of. or	Benefi	cially	Owne	ed e							
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Yea				n (ear)	2A. Deem		3. Tra	3. Transaction Code (Instr.		4. Securities Acquire		quired (A) or		5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
								Co	de	v	Amount	(A) or (D)	Price		Transa	ction(s) 3 and 4)			(Instr. 4)	
Common	Stock			11/30/20	12				5		34,061	D	\$15.2	146(1)	1,91	1,509 <sup>(2)</sup>		D		
Common	Stock			12/03/20	12				5		22,875	D	\$15.0	197 <sup>(3)</sup>	1,88	8,634(2)		D		
Common	Stock														4,34	4,250 <sup>(4)</sup>		I	By Intervac, L.L.C.	
Common	Stock														15,	,845 <sup>(5)</sup>		I	By Karim El-Hibri Trust	
Common	Stock														15,	,845 <sup>(5)</sup>		I	By Yusra El-Hibri Trust	
Common Stock														15,845 <sup>(5)</sup>			I	By Faiza El-Hibri Trust		
Common Stock															1,524,155(6)			I	By Biovac, L.L.C.	
Common Stock														865,043 <sup>(7)</sup>			I	By BioPharm, L.L.C.		
		Ta	ble	II - Derivat (e.g., p							posed of, , converti				wned					
Derivative Conversion Date Executity Or Exercise (Month/Day/Year) if an				saction e (Instr. Securiti Acquire (A) or Dispose of (D) (Instr. 3, and 5)		ber ive ies ed	6. Da Expi	ate Exe	ercisable and	7. Titl Amou Secur Unde Deriv Secur	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	y   0	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
			Co		v	(A) (		Date Exer	cisabl	Expiration e Date	Title	Amour or Number of Shares	er							

- 1. This price is the weighted average sale price for the transactions reported on this line. The prices for the transactions reported on this line range from \$15.00 to \$15.81. The reporting person undertakes to provide, upon request by the staff of the Securities and Exchange Commission, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- 2. El-Hibri's direct holdings include restricted stock units granted under the Amended and Restated Emergent BioSolutions Inc. 2006 Stock Incentive Plan.
- 3. This price is the weighted average sale price for the transactions reported on this line. The prices for the transactions reported on this line range from \$15.00 to \$15.16. The reporting person undertakes to provide, upon request by the staff of the Securities and Exchange Commission, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- 4. Mr. El-Hibri holds with his wife, as tenants by the entirety, an aggregate 49.8850% equity interest in Intervac, L.L.C. Mr. El-Hibri disclaims beneficial ownership of these shares for purposes of Section 16, except to the extent of his pecuniary interest in 2,167,129 shares.
- 5. 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.
- 6. 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.

7. 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 865,043 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 347,488 shares.

/s/ Carl A. Valenstein, attorneyin-fact 12/03/2012

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.