

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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> (Last) (First) (Middle) 2273 RESEARCH BLVD., SUITE 400 (Street) ROCKVILLE MD 20850 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Emergent BioSolutions Inc. [EBS]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>CEO and Chairman</u>
	3. Date of Earliest Transaction (Month/Day/Year) 09/10/2009	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - 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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		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				
Employee Stock Option (right to buy)	\$3.5	09/10/2009		M		47,600 ⁽¹⁾		01/01/2008	05/25/2010	Common Stock	47,600	\$0	81,870 ⁽²⁾	D	
Employee Stock Option (right to buy)	\$3.5	09/11/2009		M		27,900 ⁽¹⁾		01/01/2008	05/25/2010	Common Stock	27,900	\$0	53,970 ⁽²⁾	D	
Employee Stock Option (right to buy)	\$3.5	09/14/2009		M		37,700 ⁽³⁾		01/01/2008	05/25/2010	Common Stock	37,700	\$0	16,270 ⁽²⁾	D	
Employee Stock Option (right to buy)	\$3.5	09/15/2009		M		16,270 ⁽³⁾		01/01/2008	05/25/2010	Common Stock	16,270	\$0	0 ⁽²⁾	D	

Explanation of Responses:

- These exercises were originally reported on a Form 4 filed on September 14, 2009 by the reporting person.
- The Form 4s filed by the reporting person on September 14, 2009 and September 16, 2009 inadvertently listed an incorrect number of derivative securities beneficially owned by the reporting person in column 9. Column 9 inadvertently included 86,312 employee stock options that were exercised on November 17, 2006. Column 9 of Table II of the Form 4s have been amended accordingly.
- These exercises were originally reported on a Form 4 filed on September 16, 2009 by the reporting person.

Remarks:

/s/ Carl A. Valenstein, attorney-in-fact 02/03/2010

** 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.