

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

OMB APPROVAL	
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1. Name and Address of Reporting Person* <u>Kramer Robert</u> (Last) (First) (Middle) 400 PROFESSIONAL DR, SUITE 400 (Street) GAITHERSBURG MD 20879 (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) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>EVP, Corporate Services Divisi</u>
	3. Date of Earliest Transaction (Month/Day/Year) 04/06/2016	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	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			
Common Stock ⁽¹⁾	04/06/2016		M		5,765	A	\$14.41	77,551	D	
Common Stock ⁽¹⁾⁽⁵⁾	04/06/2016		S		5,765	D	\$38.9	71,786	D	
Common Stock ⁽²⁾	04/06/2016		M		1,970	A	\$14.67	73,756	D	
Common Stock ⁽²⁾⁽⁵⁾	04/06/2016		S		1,970	D	\$38.9	71,786	D	
Common Stock ⁽³⁾	04/06/2016		M		8,677	A	\$28.09	80,463	D	
Common Stock ⁽³⁾⁽⁵⁾	04/06/2016		S		8,677	D	\$38.9	71,786	D	
Common Stock ⁽⁴⁾	04/06/2016		M		2,751	A	\$29	74,537	D	
Common Stock ⁽⁴⁾⁽⁵⁾	04/06/2016		S		2,751	D	\$38.9	71,786	D	
Common Stock ⁽⁵⁾⁽⁶⁾	04/06/2016		S		2,623	D	\$38.9	69,163	D	

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
Stock Option ⁽¹⁾	\$14.41	04/06/2016		M		5,765		(7)	11/04/2019	Common Stock	5,765	\$0	0	D	
Stock Option ⁽²⁾	\$14.67	04/06/2016		M		1,970		(8)	03/11/2020	Common Stock	1,970	\$0	0	D	
Stock Option ⁽³⁾	\$28.09	04/06/2016		M		8,677		(9)	03/10/2021	Common Stock	8,677	\$0	17,354	D	
Stock Option ⁽⁴⁾	\$29	04/06/2016		M		2,751		(10)	03/09/2022	Common Stock	2,751	\$0	22,011	D	

Explanation of Responses:

- Consists of an option granted under the company's stock incentive plan on November 5, 2012.
- Consists of an option granted under the company's stock incentive plan on March 12, 2013.
- Consists of an option granted under the company's stock incentive plan on March 11, 2014.
- Consists of an option granted under the company's stock incentive plan on March 10, 2015.
- The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by Mr. Kramer.
- Consists of restricted stock units granted under the Amended and Restated Emergent BioSolutions Inc. 2006 Stock Incentive Plan, as amended.
- The option vested in three equal installments in November 2013, 2014 and 2015.
- The option vest in three equal installments in March 2014, 2015 and 2016.
- The option vest in three equal installments in March 2015, 2016 and 2017.
- The option vest in three equal installments in March 2016, 2017 and 2018.

/s/ Eric Burt, attorney-in-fact 04/08/2016

** 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.