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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	IVAL								
OMB Number:	3235-0287								
Estimated average burden									
hours per response:	0.5								

1. Name and Address of Reporting Pers	son [*]	2. Issuer Name and Ticker or Trading Symbol Emergent BioSolutions Inc. [EBS]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
<u>White Marvin L</u>		[]	X	Director	10% Owner Other (specify			
				Officer (give title				
(Last) (First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 03/07/2016		below)	below)			
400 PROFESSIONAL DR		00/07/2010						
SUITE 400								
		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applica Line)					
(Street)			X	Form filed by One Report	ing Person			
GAITHERSBURG MD	20879			Form filed by More than C Person	One Reporting			
(City) (State)	(Zip)							

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

Table 1- Holl-Derivative Securities Acquired, Disposed of, or Derivitianly 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)					5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)		
Common Stock ⁽¹⁾	03/07/2016		М		10,800	A	\$15.75	41,100	D			
Common Stock ⁽¹⁾	03/07/2016		S		10,800	D	\$35.42(6)	30,300	D			
Common Stock ⁽²⁾	03/07/2016		М		7,200	A	\$22.02	37,500	D			
Common Stock ⁽²⁾	03/07/2016		S		7,200	D	\$35.42(6)	30,300	D			
Common Stock ⁽³⁾	03/07/2016		М		7,200	A	\$14.66	37,500	D			
Common Stock ⁽³⁾	03/07/2016		S		7,200	D	\$35.42(6)	30,300	D			
Common Stock ⁽⁴⁾	03/07/2016		М		4,800	A	\$14.25	35,100	D			
Common Stock ⁽⁴⁾	03/07/2016		S		4,800	D	\$35.42(6)	30,300	D			
Common Stock ⁽⁵⁾	03/07/2016		М		3,134	A	\$20.44	33,434	D			
Common Stock ⁽⁵⁾	03/07/2016		S		3,134	D	\$35.42(6)	30,300	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. Transa Code (8)		on of		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				
Stock Options ⁽¹⁾	\$15.75	03/07/2016		М			10,800	(7)	05/31/2020	Common Stock	10,800	\$ <mark>0</mark>	0	D	
Stock Options ⁽²⁾	\$22.02	03/07/2016		М			7,200	(8)	05/18/2021	Common Stock	7,200	\$ <mark>0</mark>	0	D	
Stock Options ⁽³⁾	\$14.66	03/07/2016		М			7,200	(9)	05/16/2022	Common Stock	7,200	\$ <mark>0</mark>	0	D	
Stock Options ⁽⁴⁾	\$14.25	03/07/2016		М			4,800	(10)	05/22/2023	Common Stock	4,800	\$ <mark>0</mark>	2,400	D	
Stock Options ⁽⁵⁾	\$20.44	03/07/2016		М			3,134	(11)	05/21/2024	Common Stock	3,134	\$ <mark>0</mark>	6,266	D	

Explanation of Responses:

1. Consists of an option granted under the company's stock incentive plan on June 1, 2010.

2. Consists of an option granted under the company's stock incentive plan on May 19, 2011.

3. Consists of an option granted under the company's stock incentive plan on May 17, 2012.

4. Consists of an option granted under the company's stock incentive plan on May 23, 2013.

5. Consists of an option granted under the company's stock incentive plan on May 22, 2014.

6. The price reported is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$35.16 to \$35.80, inclusive.

7. The option vested in three equal installments in June 2011, 2012 and 2013.

8. The option vested in three equal installments in May 2012, 2013 and 2014.

9. The option vested in three equal installments in May 2013, 2014 and 2015.

10. The option vest in three equal installments in May 2014, 2015 and 2016.

11. The option vest in three equal installments in May 2015, 2016 and 2017.

/s/ Eric Burt, attorney-in-fact 03/09/2016

** 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.