Emergent BioSolutions Inc.

Form 4/A

September 14, 2007

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB 3235-0287 Number:

Estimated average

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Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

January 31, Expires: 2005

0.5

OMB APPROVAL

Form 4 or Form 5 obligations may continue.

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

response...

See Instruction 1(b).

(Print or Type Responses)

1. Name and Adda Michigan Biole	•	_	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer			
			Emergent BioSolutions Inc. [EBS]	(Check all applicable)			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction				
5723 DELTA RIVER DRIVE			(Month/Day/Year) 09/04/2007	Director 10% Owner Officer (give titleX Other (spec below) Member 13(d) group owning >10%			
(Street)			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
			Filed(Month/Day/Year)	Applicable Line)			
LANSING, MI 48906			09/06/2007	_X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			

							1 015011				
(City)	(State) (Z	Zip) Table	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 on(A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)				
Common Stock	09/04/2007		S <u>(1)</u>	200	D	\$ 8.6	1,934,649	D			
Common Stock	09/04/2007		S(1)	200	D	\$ 8.61	1,934,449	D			
Common Stock	09/04/2007		S(1)	200	D	\$ 8.62	1,934,249	D			
Common Stock	09/04/2007		S(1)	200	D	\$ 8.63	1,934,049	D			
Common Stock	09/04/2007		S(1)	400	D	\$ 8.64	1,933,649	D			

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Common Stock	09/04/2007	S <u>(1)</u>	3,117	D	\$ 8.65	1,930,532	D
Common Stock	09/04/2007	S <u>(1)</u>	706	D	\$ 8.66	1,929,826	D
Common Stock	09/04/2007	S <u>(1)</u>	1,500	D	\$ 8.67	1,928,326	D
Common Stock	09/04/2007	S <u>(1)</u>	500	D	\$ 8.68	1,927,826	D
Common Stock	09/04/2007	S(1)	477	D	\$ 8.69	1,927,349	D
Common Stock	09/04/2007	S <u>(1)</u>	399	D	\$ 8.7	1,926,950 (2)	D

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

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 control number.

SEC 1474 (9-02)

9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Titl	e and	8. Price of	١
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	orNumber	Expiration Da	ate	Amou	nt of	Derivative	J
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	,
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ities	(Instr. 5)]
	Derivative				Securities			(Instr.	3 and 4)		(
	Security				Acquired]
					(A) or						J
					Disposed						-
					of (D)						(
					(Instr. 3,						
					4, and 5)						
									Amount		
									or		
						•	Expiration Date	Title N	Number		
									of		
				Code V	(A) (D)				Shares		
				Couc v	(11) (D)				Diluico		

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Michigan Biologic Products, Inc. 5723 DELTA RIVER DRIVE LANSING, MI 48906

Member 13(d) group owning >10%

Reporting Owners 2

Signatures

/s/ Carl A. Valenstein, attorney in fact

09/14/2007

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on June 8, 2007.
 - This amendment corrects, by restating and reducing, the amount of common stock sold by the Reporting Person on September 4, 2007
- (2) and, correspondingly, corrects the number of common stock held by the Reporting Person after the sales reported in this Form 4 amendment.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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