## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF C	HANGES	IN BENEF	ICIAL	<b>OWNERS</b>	SHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden

0.5

hours per response:

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*  Intervac, L.L.C.					2. Issuer Name and Ticker or Trading Symbol Emergent BioSolutions Inc. [ EBS ]										p of Reportin blicable) ctor		erson(s) to Is			
(Last) (First) (Middle)  C/O EAST-WEST RESOURCES CORPORATION					3. Date of Earliest Transaction (Month/Day/Year) 05/16/2012										Office below	er (give title v)		Other ( below)	(specify	
12001 GLEN ROAD  (Street) POTOMAC MD 20854				4. If	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	ate) (	Zip)																	
		Tabl	e I - Nor	n-Deriv	ative	Se	curitie	s Acq	uired,	Dis	posed o	f, or	Bene	eficia	ally	Owne	ed			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)			ay/Year) Execution		A. Deemed xecution Date, any Month/Day/Year)				ties Acquired (A) d Of (D) (Instr. 3,			4 and Se		Securities Beneficially		Ownership m: Direct or Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code	v	Amount		(A) or (D)	Price	•	Transaction(s) (Instr. 3 and 4)				(msu. 4)	
Common Stock 05/16				05/16	6/2012				J <sup>(1)</sup>		191,95	191,950 D		(1	l)	4,527,952			D	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
Derivative Conversion Date		3. Transaction Date (Month/Day/Year)	if any		4. Transaction Code (Instr. 8)		ı of i		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)				vative durity S. P. S. O. F. R. T.	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)		Date Exercisal		Expiration Date	Title	or Nun of Sha							

## **Explanation of Responses:**

1. On May 8, 2012, Intervac, L.L.C. redeemed the membership interests of certain of its members (the "Redemption"). The disposition reported on this line occurred as a result of the Redemption. There was no sale of securities by Intervac, L.L.C.

/s/ Carl A. Valenstein, attorneyin-fact 05/16/2012

\*\* 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.