FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Washington, D.C. 20349

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	)VAL					
OMB Number:	3235-0287					
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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*  Elsbree David B							2. Issuer Name <b>and</b> Ticker or Trading Symbol T2 Biosystems, Inc. [ TTOO ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last)						3. Date of Earliest Transaction (Month/Day/Year) 03/15/2017									X Director Officer (give title below)			10% Owner Other (specify below)		specify	
(Street) LEXINGTON MA 02421  (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)									indiv ine) X	lividual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
Date					nsaction n/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispos		Disposed	rities Acquired (A) ed Of (D) (Instr. 3, 4			4 and Securi Benef Owner		cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
						Code	v	Amount	(A) or (D) Pr		Price	e	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)				
Common Stock 03/15						2017			P		10,000	0	A \$5		.97	40,000		D			
Common Stock																4,275		I		By spouse <sup>(1)</sup>	
	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)	ve Conversion Date Execution Date, or Exercise (Month/Day/Year) if any			Date,	4. Transaction Code (Instr. 8)		n of		6. Date E Expiration (Month/I	n Date	Am Sec Und Dei Sec		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			vative ırity r. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	hip O) ect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Nur of	ount nber res							

## Explanation of Responses:

1. The reporting person disclaims beneficial ownership of these securities, and this report shall not be deemed an admission that the reporting person is the beneficial owner of such securities for purposes of Section 16 or for any other purpose.

/s/ Christine Emma, Attorneyin-fact 03/17/2017

Date

\*\* Signature of Reporting Person

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.