## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person*     Elsbree David B						2. Issuer Name and Ticker or Trading Symbol T2 Biosystems, Inc. [ TTOO ]											p of Reporting Person(s) to blicable) ctor 10%		son(s) to Is	
(Last)	Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 11/16/2017									Officer (give title below)				Other (specify below)	
(Street) LEXINGTON MA 02421  (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									S. Individual or Joint/Group Filing (Check Applicable ine)  X 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																				
1. Title of Security (Instr. 3)  2. Transar Date (Month/Date						ır)   i	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (	Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			4 and Securi Benefi Owned		cially I Following	Form (D) o	vnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount		A) or D)	Pric	e	Reported Transaction(s) (Instr. 3 and 4)				(instr. 4)
Common Stock 11/16/						2017			P		1,500	)	A	\$4.11		5,775			I	By spouse <sup>(1)</sup>
Common Stock															50,000			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. Deem Execution if any (Month/Da	Date,	Date, Transaction		n of I		Expiratio	o. Date Exercisable and Expiration Date Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)				9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	, D (I	.0. Ownership Form: Direct (D) or Indirect I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or	ount nber ires						

## **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.

## Remarks:

/s/ Darlene Deptula-Hicks, Attorney-in-fact

11/17/2017

\*\* 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.