FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
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*  Gibbs Michael Terrence  (Last) (First) (Middle)  101 HARTWELL AVENUE				Issuer Name and Ticker or Trading Symbol     T2 Biosystems, Inc. [ TTOO ]      Date of Earliest Transaction (Month/Day/Year)      A. If Amendment, Date of Original Filed (Month/Day/Year)							(Che	eck all applica Director Officer ( below)	give title  General	Person(s) to Issuer  10% Owner Other (specify below)  Counsel  Filing (Check Applicable		vner specify		
(Street)  LEXING			02421								Line	Y Form fil	Form filed by One Reporting Person Form filed by More than One Reporting					
(City)	(5		(Zip)							_								
Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transar Date (Month/Date)				2A. Deemed Execution Date,		3. Transact Code (In 8)	ion	4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4		ed (A) or tr. 3, 4 and 5	5. Amount of		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)			
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 Dat if any (Month/Day/Yo	Co	ansaction ode (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Yea		of Securities		es g Security	8. Price of Derivative Security (Instr. 5)	ivative derivativ		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Co	de V	,	(A)	(D)	Date Exercisable		piration ate	Title	Amount or Number of Shares		(Instr. 4)	on(s)		
Stock Option (Right to Buy)	\$0.39	03/24/2020		A			100,000		(1)	03	/24/2030	Common Stock	100,000	\$0.00	100,00	00	D	
Restricted Stock Units	(2)	03/24/2020		P			50,000		(3)		(3)	Common Stock	50,000	\$0.00	50,00	0	D	

## **Explanation of Responses:**

- 1. The stock option vests in 48 equal monthly installments commencing March 24, 2020.
- $2. \ Each \ restricted \ stock \ unit \ represents \ a \ contingent \ right \ to \ receive \ one \ share \ of \ the \ Issuer's \ common \ stock.$
- 3. The restricted stock units vest in three equal annual installments commencing on March 24, 2021.

## Remarks:

/s/ John Sprague, Attorney-in-

<u>fact</u>

03/26/2020

\*\* 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.