FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).	
Instruction 1(b).	

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Gibbs Michael Terrence					T2 Biosystems, Inc. [TTOO]									eck a	all applic Director	r		10% Ow	vner	
(Last) 101 HAF	(F RTWELL A	ŕ	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 02/21/2020									Officer (give title Delow)  General Counsel				:pecпу	
(Street)  LEXING  (City)			02421 (Zip)		-   4. I -	f Ame	endment, I	Date o	f Original	Filed	(Month/Da	ay/Year)	Lin	e) <mark>X</mark>	dual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	le I - No	n-Deri	vativ	e Se	curities	s Acc	quired,	Dis	posed c	f, or Be	neficia	lly O	wned					
Da				Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			4 and Securition Beneficition Owned I		s ally ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	r Indirect   ( r Indirect   ( str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	1	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock 02/2				1/202	/2020			M		10,00	0 A	(1)		66,587			D			
Common Stock 02					4/202	4/2020					5,808	B D	\$0.82	(3) 60,779			D			
		-	Гable II -									or Bend ble secu		/ Ow	vned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date,	4. Transa Code ( 8)		of		6. Date E Expiratio (Month/D	n Date	e	7. Title and Amou of Securities Underlying Derivative Securit (Instr. 3 and 4)		Der Sec	Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				c	Code	v	(A)		Date Exercisal		Expiration Date	Title	Amount or Number of Shares							
Restricted Stock	(1)	02/21/2020			M		10,000		(4)		(4)	Common Stock	10,000	\$	\$0.00	20,000	0	D		

## **Explanation of Responses:**

- 1. Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock.
- $2. \ The \ transaction \ was \ effected \ pursuant \ to \ a \ Rule \ 10b5-1 \ trading \ plan \ adopted \ by \ the \ reporting \ person \ on \ June \ 11, \ 2018.$
- 3. The price reported is a weighted average price. These shares were sold in multiple transactions at per share prices ranging from \$0.80 to \$0.87. The reporting person undertakes to provide upon request to the SEC staff, the Issuer, or any stockholder of the Issuer, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- 4. On February 21, 2019 the reporting person was granted 30,000 RSU's that vest in three equal annual installments beginning on February 21, 2020.

## Remarks:

/s/ John Sprague, Attorney-in-

02/25/2020

**fact** 

\*\* 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.