FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP
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OMB APPROVAL								
OMB Number: 3235-02								
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* Sperzel John J III				2. Issuer Name and Ticker or Trading Symbol T2 Biosystems, Inc. [TTOO]							5. Relationship of Reportin (Check all applicable) X Director			g Pers	on(s) to Iss				
(Last) 101 HAF	(F RTWELL A	,	(Middle)	ddle)			3. Date of Earliest Transaction (Month/Day/Year) 02/24/2022								Officer (give title below) See Rer			Other (sbelow)	specify
(Street) LEXING (City)		IA State)	02421 (Zip)		4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Indi Line) X	Form fil	of Joint/Group Filing (Check Applicable orm filed by One Reporting Person orm filed by More than One Reporting erson				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date			nsaction	Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 1)			5. Amount of Securities Beneficially Owned Follor Reported		s Illy ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)					
								Code	v	Amount	(A) or (D)		ce	Transaction(s) (Instr. 3 and 4)				(30. 4)	
Common Stock 02/2			24/202	2022		М		333,33	333,333 A		(1)	333,333			D				
Common Stock 02/24/			24/202	2022		F		141,560 ⁽²⁾ D \$0		.4488	191,773			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. Deemed Execution D if any (Month/Day)	Date,	4. Transa Code (8)		Derivative		6. Date Exercis Expiration Date (Month/Day/Yea		te	7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported Transacti	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa	ble	Expiration Date	Title	Amou or Numb of Sha	er		(Instr. 4)	5.1(5)		
Restricted Stock Units	(1)	02/24/2022			M			333,333	(3)		(3)	Commor Stock	333,	333	\$0.00	666,60	67	D	

Explanation of Responses:

- $1. \ Each \ restricted \ stock \ unit \ represents \ a \ contingent \ right \ to \ receive \ one \ share \ of \ the \ Issuer's \ common \ stock.$
- 2. 141,560 shares of common stock were automatically withheld at vesting to cover required tax withholding.
- 3. On February 24, 2021 the reporting person was granted 1,000,000 RSU's that vest in three equal installments commencing on February 24, 2022.

Remarks:

Chairman, Chief Executive Officer and President

/s/ Michael Gibbs, Attorney-in-02/28/2022

<u>fact</u>

** 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.