FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549	

OMB APPROVAL								
011011	2005 2005							
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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).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

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* Toft Robin					2. Issuer Name and Ticker or Trading Symbol T2 Biosystems, Inc. [TTOO]							Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) 101 HARTWELL AVENUE					3. Date of Earliest Transaction (Month/Day/Year) 11/04/2024							Off bel	cer (give ow)	title	Other (s below)	specify	
(Street) LEXING (City)			02421 (Zip)	4. I	4. If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable ine) 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				Transaction te onth/Day/Ye	Execution Date,		Code (Ir 8)	nstr. 5)			tr. 3, 4 an	d Secu Bene Own Repo	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		m: Direct or Indirect 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)	erivative Conversion Date Execution Date, T ecurity or Exercise (Month/Day/Year) if any			Code (ansaction of ode (Instr. Derivative			6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title an of Securit Underlyin Derivative (Instr. 3 ar	ies g Security	Derivative Security		umber of vative urities eficially ned owing orted nsaction(s) tr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable		expiration Pate	Title	Amount or Number of Shares					
Restricted Stock Units	(1)	11/04/2024		А		25,000		(2)		(2)	Common Stock	25,000	\$0		25,000	D	

Explanation of Responses:

- 1. Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock.
- 2. On November 4, 2024, the reporting person was granted 25,000 RSU's that vest in two equal annual installments beginning on November 4, 2025. This grant was contingent on stockholder approval of the amendment and restatement of Issuer's 2014 Incentive Award Plan. The Issuer's stockholders approved the amendment and restatement of the plan on December 30, 2024.

/s/ John Sprague, Attorney-in-

01/02/2025

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** 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.