Barclay Alec
Form 3
March 14, 2018

FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
Â Barclay Alec
(Last) (First) (Middle)

101 HARTWELL AVENUE
(Street)

LEXINGTON,Â MAÂ 02421
(City) (State) (Zip)

2. Date of Event Requiring Statement (Month/Day/Year)
03/06/2018

3. Issuer Name **and** Ticker or Trading Symbol
T2 Biosystems, Inc. [TTOO]

4. Relationship of Reporting Person(s) to Issuer
(Check all applicable)
_____ Director
_____ 10% Owner
__X__ Officer (give title below)
_____ Other (specify below)
SVP, Operations

5. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ Form filed by One Reporting Person
___ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1.Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	890	D	Â

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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 control number.

Table II - Derivative Securities Beneficially Owned (*e.g.*, puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of			

				Shares		(I) (Instr. 5)	
Stock Option	Â (1)	04/25/2026	Common Stock	15,000	$ 9.32	D	Â
Stock Option	Â (2)	09/12/2026	Common Stock	10,000	$ 6.79	D	Â
Stock Option	Â (3)	01/05/2027	Common Stock	15,000	$ 5.19	D	Â
Restricted Stock Unit	Â (4)	Â (4)	Common Stock	20,000	$ (5)	D	Â
Stock Option	Â (6)	03/01/2028	Common Stock	90,000	$ 5.08	D	Â

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Barclay Alec 101 HARTWELL AVENUE LEXINGTON,Â MAÂ 02421	Â	Â	Â SVP, Operations	Â

Signatures

/s/ Michael Gibbs	03/14/2018
**Signature of Reporting Person	Date

Explanation of Responses:

***** If the form is filed by more than one reporting person, *see* Instruction 5(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).

(1) This Stock Option was granted on April 25, 2016 and vesting commenced on the grant date. Options to purchase 25% of the total underlying shares vest on the first anniversary of the vesting commencement date and options to purchase the remaining shares vest in 36 equal monthly installments thereafter.

(2) This Stock Option was granted on September 12, 2016 and vesting commenced on the grant date. Options to purchase the underlying shares vest in 48 equal monthly installments beginning on the grant date.

(3) This Stock Option was granted on January 5, 2017 and vesting commenced on the grant date. Options to purchase the underlying shares vest in 48 equal monthly installments beginning on the grant date.

(4) The restricted stock units vest in two annual installments beginning on September 11, 2017.

(5) Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock.

(6) This Stock Option was granted on March 1, 2018 and vesting commenced on the grant date. Options to purchase the underlying shares vest in 48 equal monthly installments beginning on the grant date.

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Remarks:

ExhibitÂ List:Â ExhibitÂ 24Â -Â PowerÂ ofÂ Attorney

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.