
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934
(Amendment No. 1)*

T2 Biosystems, Inc.

(Name of Issuer)

Common Stock, par value \$0.001 per share

(Title of Class of Securities)

89853L302

(CUSIP Number)

12/31/2024

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
 Rule 13d-1(c)
 Rule 13d-1(d)

SCHEDULE 13G

CUSIP No. 89853L302

Names of Reporting Persons

1

Safier Jacob

Check the appropriate box if a member of a Group (see instructions)

2

(a)

(b)

3

Sec Use Only

Citizenship or Place of Organization

4

UNITED STATES

	Sole Voting Power
5	1,500,000.00
Number of Shares Beneficially Owned by Each Reporting Person With:	Shared Voting Power
6	0.00
	Sole Dispositive Power
7	1,500,000.00
	Shared Dispositive Power
8	0.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person
	1,500,000.00
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
	<input type="checkbox"/>
11	Percent of class represented by amount in row (9)
	5.3 %
12	Type of Reporting Person (See Instructions)
	IN

SCHEDULE 13G

CUSIP No. 89853L302

1	Names of Reporting Persons
	JSAF Holdings, LLC
	Check the appropriate box if a member of a Group (see instructions)
2	<input type="checkbox"/> (a)
	<input type="checkbox"/> (b)
3	Sec Use Only
4	Citizenship or Place of Organization
	DELAWARE
	Sole Voting Power
5	1,500,000.00
Number of Shares Beneficially Owned by Each Reporting Person With:	Shared Voting Power
6	0.00
	Sole Dispositive Power
7	1,500,000.00
	Shared Dispositive Power
8	0.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person
	1,500,000.00
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
	<input type="checkbox"/>

11 Percent of class represented by amount in row (9)
5.3 %
Type of Reporting Person (See Instructions)
12 OO

SCHEDULE 13G

Item 1.

Name of issuer:

(a) T2 Biosystems, Inc.

Address of issuer's principal executive offices:

(b) 101 Hartwell Ave., Lexington, MA 02421

Item 2.

Name of person filing:

(a) JSAF Holdings, LLC ("JSAF") Jacob Safier Each of the foregoing is referred to as a "Reporting Person" and collectively as the "Reporting Persons."

Address or principal business office or, if none, residence:

(b) JSAF Holdings, LLC c/o The Wolfson Group One State Street Plaza, 29th Floor New York, NY 10004 Jacob Safier c/o The Wolfson Group One State Street Plaza, 29th Floor New York, NY 10004

Citizenship:

(c) JSAF Holdings, LLC Delaware Jacob Safier United States

Title of class of securities:

(d) Common Stock, par value \$0.001 per share

CUSIP No.:

(e) 89853L302

Item 3. If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
- (b) Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
- (f) An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g) A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:
- (j) Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

Item 4. Ownership

Amount beneficially owned:

(a) As of the date hereof: JSAF beneficially owns 1,500,000 Shares. Jacob Safier, as the manager of the T2 Biosystems, Inc. investment by JSAF, may be deemed to beneficially own the Shares owned by JSAF and, therefore, may be deemed to beneficially own 1,500,000 Shares. Mr. Safier disclaims beneficial ownership of the Shares owned by JSAF.

(b) Percent of class:

As of the date hereof, JSAF beneficially owned and Jacob Safier may be deemed to beneficially own 5.3% (based upon 28,045,417 Shares outstanding, which is the number of Shares reported as outstanding in the Issuer's Proxy Statement on Schedule 14-A filed with the Securities and Exchange Commission on January 21, 2025). %

- (c) Number of shares as to which the person has:
- (i) Sole power to vote or to direct the vote:
1,500,000 Shares.
 - (ii) Shared power to vote or to direct the vote:
0 Shares.
 - (iii) Sole power to dispose or to direct the disposition of:
1,500,000 Shares.
 - (iv) Shared power to dispose or to direct the disposition of:
0 Shares.

Item 5. Ownership of 5 Percent or Less of a Class.

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.
Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.
Not Applicable

Item 8. Identification and Classification of Members of the Group.
Not Applicable

Item 9. Notice of Dissolution of Group.
Not Applicable

Item 10. Certifications:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under ?? 240.14a-11.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Safier Jacob

Signature: /s/ Jacob Safier

Name/Title: Jacob Safier

Date: 02/13/2025

JSAF Holdings, LLC

Signature: /s/ Jacob Safier

Name/Title: Jacob Safier, Manager

Date: 02/13/2025