
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934
(Amendment No. 3)*

TScan Therapeutics, Inc.

(Name of Issuer)

Voting Common Stock, \$0.0001 par value per share

(Title of Class of Securities)

89854M101

(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. 89854M101

Names of Reporting Persons

1

K2 HealthVentures Equity Trust LLC

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

DELAWARE

	Sole Voting Power
5	0.00
Number of Shares Beneficially Owned by Each Reporting Person With:	Shared Voting Power
6	3,602,700.00
	Sole Dispositive Power
7	0.00
	Shared Dispositive Power
8	3,602,700.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person
	3,602,700.00
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)
	6.9 %
12	Type of Reporting Person (See Instructions)
	OO

SCHEDULE 13G

CUSIP No. 89854M101

1	Names of Reporting Persons
	Parag Shah
	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
	UNITED STATES
	Sole Voting Power
5	0.00
Number of Shares Beneficially Owned by Each Reporting Person With:	Shared Voting Power
6	3,602,700.00
	Sole Dispositive Power
7	0.00
	Shared Dispositive Power
8	3,602,700.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person
	3,602,700.00
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)
6.9 %
Type of Reporting Person (See Instructions)
12 IN, HC

SCHEDULE 13G

CUSIP No. 89854M101

Names of Reporting Persons

1 Anup Arora
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 0.00

Number of Shares Beneficially Owned by Each Reporting Person With:

6 Shared Voting Power
3,602,700.00

Sole Dispositive Power

7 0.00

8 Shared Dispositive Power

3,602,700.00

Aggregate Amount Beneficially Owned by Each Reporting Person

9 3,602,700.00

Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)

Percent of class represented by amount in row (9)

11 6.9 %

Type of Reporting Person (See Instructions)

12 IN, HC

SCHEDULE 13G

Item 1.

Name of issuer:

(a) TScan Therapeutics, Inc.

Address of issuer's principal executive offices:

(b) 830 Winter Street, Waltham, Massachusetts, 02451

Item 2.

Name of person filing:

- (a) This Statement is filed on behalf of each of the following persons (collectively, the "Reporting Persons"): i. K2 HealthVentures Equity Trust LLC ("K2HV Equity"); ii. Parag Shah ("Mr. Shah"); and iii. Anup Arora ("Mr. Arora"). K2HV Equity is an investment vehicle for holding equity securities and may be deemed to directly beneficially own the shares of Common Stock that it holds directly. Mr. Shah and Mr. Arora serve as the managing members of K2HV Equity and, in such capacities, may be deemed to indirectly beneficially own the shares of Common Stock that K2HV Equity holds directly.

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

- (b) The business address of each of the Reporting Persons is: 855 Boylston Street, 10th Floor, Boston, MA 02116.

Citizenship:

- (c) K2HV Equity is a Delaware limited liability company. Each of Mr. Shah and Mr. Arora is a citizen of the United States of America.

Title of class of securities:

- (d) Voting Common Stock, \$0.0001 par value per share

CUSIP No.:

- (e) 89854M101

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);
- (j) 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:
- (k) Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

Item 4. Ownership

Amount beneficially owned:

- (a) As of December 31, 2024, each of the Reporting Persons may be deemed the beneficial owner of 3,602,700 shares of Common Stock, which represents approximately 6.9% of the shares of Common Stock outstanding. The percentage set forth herein is calculated based on 49,094,006 shares outstanding as of November 7, 2024, as reported in the Issuer's quarterly report on Form 10-Q, filed with the Securities and Exchange Commission (the "Commission") on November 12, 2024, plus 3,134,796 shares of Common Stock issued to K2HV Equity on November 20, 2024, as a result of the conversion of \$15 million principal amount of the term loans under the Loan and Security Agreement, dated as of September 9, 2022, between the Issuer and K2HV Equity, as reported in the Issuer's prospectus supplement on Form 424B5, filed with the Commission on December 26, 2024.

Percent of class:

- (b) 6.9 %

- (c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

0

(ii) Shared power to vote or to direct the vote:

3,602,700

(iii) Sole power to dispose or to direct the disposition of:

(iv) Shared power to dispose or to direct the disposition of:

3,602,700

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.

K2 HealthVentures Equity Trust LLC

Signature: /s/ Anup Arora

Name/Title: Anup Arora, Managing Member

Date: 02/14/2025

Parag Shah

Signature: /s/ Parag Shah

Name/Title: Parag Shah

Date: 02/14/2025

Anup Arora

Signature: /s/ Anup Arora

Name/Title: Anup Arora

Date: 02/14/2025

Exhibit Information

Exhibit 1: Joint Filing Agreement

JOINT FILING AGREEMENT

The undersigned hereby agree that the statement on Schedule 13G with respect to the Voting Common Stock of TScan Therapeutics, Inc., dated as of February 14, 2025, is, and any amendments thereto (including amendments on Schedule 13D) signed by each of the undersigned shall be, filed on behalf of each of us pursuant to and in accordance with the provisions of Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended.

Dated: February 14, 2025

K2 HEALTHVENTURES EQUITY TRUST LLC

By: /s/ Anup Arora

Name: Anup Arora

Title: Managing Member

PARAG SHAH

By: /s/ Parag Shah

ANUP ARORA

By: /s/ Anup Arora