UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

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

TScan Therapeutics, Inc. (Name of Issuer)

COMMON STOCK, \$0.0001 PAR VALUE PER SHARE (Title of Class of Securities)

> 89854M101 (CUSIP Number)

December 31, 2021 (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)

The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1.	NAMES OF	F REPORTING PERSONS			
		enture Partners IX L.P.			
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP				
	` '	b) ⊠			
3.	SEC USE C	NLY			
4.	CITIZENSI	HIP OR PLACE OF ORGANIZATION			
	Cayman Isla	ands			
		5. SOLE VOTING POWER			
NUMBER OF		691,505			
SHARES BENEFICIALLY		6. SHARED VOTING POWER			
	WNED BY	0			
EACH REPORTING		7. SOLE DISPOSITIVE POWER			
	PERSON WITH	691,505 8. SHARED DISPOSITIVE POWER			
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	8. SHARED DISPOSITIVE POWER			
0.1	A CODEC AS	0			
9.	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
10	691,505	V IE THE ACCRECATE AMOUNT IN DOLL (IV) EVEL UDES CERTAIN SHARES			
10.	CHECK BO	X IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES			
11	DEDCEME	DE CLASS DEPRESENTED BY AMOUNT IN DOMA			
11.	PERCENT (OF CLASS REPRESENTED BY AMOUNT IN ROW 9			
12	3.7% (1)	EDODTING DED CON			
12.	IYPE OF K	EPORTING PERSON			
	PN				

(1) The percent of class was calculated based on 18,624,902 shares of voting common stock issued and outstanding as of November 5, 2021, as disclosed in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 10, 2021.

1.	NAMES OF REPORTING PERSONS						
	Bessemer Venture Partners IX Institutional L.P.						
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP						
	(a) □ (b) ⊠						
3.	SEC USE ONLY						
4.	4. CITIZENSHIP OR PLACE OF ORGANIZATION						
	Cayman Isla	ands					
		5.	SOLE VOTING POWER				
NUMBER OF			554,000				
	SHARES NEFICIALLY	6.	SHARED VOTING POWER				
	WNED BY		0				
EACH REPORTING		7.	SOLE DISPOSITIVE POWER				
	PERSON WITH		554,000				
	WIII	8.	SHARED DISPOSITIVE POWER				
			0				
9.	AGGREGAT	ГЕ А	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	554,000						
10.	CHECK BO	X IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				
11.	. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9						
	3.0%(1)						
12.	2. TYPE OF REPORTING PERSON						
	PN						

1.	1. NAMES OF REPORTING PERSONS				
	Deer IX & 0				
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP				
	` '	b) ⊠			
3.	SEC USE C	NLY			
4.	CITIZENSI	HIP OR PLACE OF ORGANIZATION			
	Cayman Isla	<u> </u>			
		5. SOLE VOTING POWER			
N	UMBER OF	1,245,505			
SHARES BENEFICIALLY		6. SHARED VOTING POWER			
OWNED BY		0			
EACH REPORTING		7. SOLE DISPOSITIVE POWER			
	PERSON WITH	1,245,505			
	***************************************	8. SHARED DISPOSITIVE POWER			
0.1	A CODEC AS				
9.	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
10.	1,245,505				
10.	CHECK BO	X IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES			
11.	DEDCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW 9			
11.		OF CLASS REFRESERVED DI AMOUNT IN ROW 3			
12.	6.7%(1)	EPORTING PERSON			
14.		EL ONTENO I EROOT			
	PN				

1.	NAMES OF REPORTING PERSONS						
	Deer IX & C						
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP						
		(a) □ (b) ⊠					
3.	SEC USE ONLY						
4.	. CITIZENSHIP OR PLACE OF ORGANIZATION						
	Cayman Isla	ınds					
		5.	SOLE VOTING POWER				
NUMBER OF			1,245,505				
	SHARES	6.	SHARED VOTING POWER				
	NEFICIALLY WNED BY		0				
RI	EACH EPORTING	7.	SOLE DISPOSITIVE POWER				
	PERSON		1,245,505				
	WITH	8.	SHARED DISPOSITIVE POWER				
			0				
9.	AGGREGAT	E A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	1,245,505						
10.	CHECK BO	X IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				
11.	. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9						
	6.7%(1)						
12.	12. TYPE OF REPORTING PERSON						
	CO						

Item 1. Issuer

(a) Name of Issuer:

TScan Therapeutics, Inc. (the "Issuer")

(b) Address of Issuer's Principal Executive Offices:

830 Winter Street Waltham, Massachusetts 02451

Item 2(a). Name of Person Filing:

This statement is being filed by the following persons with respect to the shares of Common Stock, par value \$0.0001 per share (the "Shares"), directly owned by Bessemer Venture Partners IX L.P. ("BVP IX") and Bessemer Venture Partners IX Institutional L.P. ("BVP IX Institutional" and together with BVP IX, the "Funds").

- (a) Deer IX & Co. Ltd. ("Deer IX Ltd"), the general partner of Deer IX & Co. L.P. ("Deer IX LP");
- (b) Deer IX LP, the sole general partner of each of the Funds;
- (c) BVP IX, which directly owns 691,505 Shares; and
- (d) BVP IX Institutional, which directly owns 554,000 Shares.

Deer IX Ltd, Deer IX LP, BVP IX and BVP IX Institutional are sometimes individually referred to herein as a "Reporting Person" and collectively as the "Reporting Persons."

Item 2(b). Address of Principal Business Office or, if None, Residence:

The address of the principal business office of each of the Reporting Persons:

c/o Bessemer Venture Partners 1865 Palmer Avenue; Suite 104 Larchmont, NY 10583

Item 2(c). Citizenship:

Deer IX Ltd— Cayman Islands Deer IX LP — Cayman Islands BVP IX — Cayman Islands BVP IX Institutional — Cayman Islands

Item 2(d). Title of Class of Securities:

Common Stock, par value \$0.0001 per share

Item 2(e). CUSIP Number:

89854M101

Item 3. Not Applicable.

Item 4.

Ownership.

For Deer IX Ltd:

- (a) Amount beneficially owned: 1,245,505 Shares
- (b) Percent of class: 6.7%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote: --1,245,505 —
 - (ii) Shared power to vote or to direct the vote: --0--
 - (iii) Sole power to dispose or to direct the disposition of: --1,245,505 —
 - (iv) Shared power to dispose or to direct the disposition of: --0--

For Deer IX LP:

- (a) Amount beneficially owned: 1,245,505 Shares
- (b) Percent of class: 6.7%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote: --1,245,505 —
 - (ii) Shared power to vote or to direct the vote: --0--
 - (iii) Sole power to dispose or to direct the disposition of: --1,245,505 —
 - (iv) Shared power to dispose or to direct the disposition of: --0--

For BVP IX:

- (a) Amount beneficially owned: 691,505 Shares
- (b) Percent of class: 3.7%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote: --691,505--
 - (ii) Shared power to vote or to direct the vote: --0--
 - (iii) Sole power to dispose or to direct the disposition of: --691,505--
 - (iv) Shared power to dispose or to direct the disposition of: --0--

For BVP IX Institutional:

- (a) Amount beneficially owned: 554,000 Shares
- (b) Percent of class: 3.0%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote: 554,000 —
 - (ii) Shared power to vote or to direct the vote: --0--
 - (iii) Sole power to dispose or to direct the disposition of: 554,000 —
 - (iv) Shared power to dispose or to direct the disposition of: --0—

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

Not applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

As the general partner of Deer IX LP, which in turn is the general partner of the Funds, Deer IX Ltd may be deemed to beneficially own all 1,245,505 Shares held directly by the Funds and have the power to direct the dividends from or the proceeds of the sale of such Shares.

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.

Exhibit 2 sets forth information regarding the identity of members of a group. The Reporting Persons disclaim membership in a group and this report shall not be deemed an admission by any of the Reporting Persons that they are or may be members of a "group" for purposes of Rule 13d-5 or for any other purpose.

Item 9. Notice of Dissolution of Group.

Not applicable.

Item 10. Certification.

Not applicable.

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.

Date: February 14, 2022

DEER IX & CO. LTD.

By: /s/ Scott Ring

Name: Scott Ring Title: General Counsel

DEER IX & CO. L.P.

By: Deer IX & Co. Ltd, its General Partner

By: <u>/s/ Scott Ring</u>
Name: Scott Ring
Title: General Counsel

BESSEMER VENTURE PARTNERS IX L.P.

BESSEMER VENTURE PARTNERS IX INSTITUTIONAL L.P.

By: Deer IX & Co. L.P., its General Partner

By: Deer IX & Co., Ltd., its General Partner

By: <u>/s/ Scott Ring</u>
Name: Scott Ring
Title: General Counsel

Joint Filing Agreement

The undersigned acknowledge and agree that the foregoing statement on Schedule 13G is filed on behalf of each of the undersigned and that all subsequent amendments to this statement on Schedule 13G shall be filed on behalf of each of the undersigned without the necessity of filing additional joint filing statements. The undersigned acknowledge that each shall be responsible for the timely filing of such amendments, and for the completeness and accuracy of the information concerning him, her or it contained herein, but shall not be responsible for the completeness and accuracy of the information concerning the other entities or persons, except to the extent that he, she or it knows or has reason to believe that such information is inaccurate.

Dated: February 14, 2022

DEER IX & CO. LTD.

By: /s/ Scott Ring

Name: Scott Ring Title: General Counsel

DEER IX & CO. L.P.

By: Deer IX & Co. Ltd, its General Partner

By: <u>/s/ Scott Ring</u>
Name: Scott Ring
Title: General Counsel

BESSEMER VENTURE PARTNERS IX L.P.

BESSEMER VENTURE PARTNERS IX INSTITUTIONAL

L.P.

By: Deer IX & Co. L.P., its General Partner

By: Deer IX & Co., Ltd., its General Partner

By: <u>/s/ Scott Ring</u>
Name: Scott Ring
Title: General Counsel

Members of Group

Deer IX & Co. Ltd.
Deer IX & Co. L.P.
Bessemer Venture Partners IX L.P.
Bessemer Venture Partners IX Institutional L.P.