SEC For	m 4																
FORM 4			UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 OMB APPR														/01
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).				Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934													3235-0287
1. Name and Address of Reporting Person					or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol TCR2 THERAPEUTICS INC. [ TCRR ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
Cardama Alfonso Quintas													Director 10% Owner X Officer (give title Other (specify below) below) Chief Medical Officer				
(Last)     (First)     (Middle)       C/O TCR2 THERAPEUTICS       100 BINNEY STREET					3. Date of Earliest Transaction (Month/Day/Year) 11/17/2022												
(Street) CAMBRIDGE MA 02142					4. If Amendment, Date of Original Filed (Month/Day/Year)								<ul> <li>6. Individual or Joint/Group Filing (Check Applicable Line)</li> <li>X Form filed by One Reporting Person Form filed by More than One Reporting Person</li> </ul>				
(City)	(5	State)	(Zip)														
			lable I - Nor	1		-		quired,	Dis	-			1	-4	6.00		7. Nature of
1. Title of Security (Instr. 3)				2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Code (Instr. 8)		(A) or		3, 4 and 5)	Owned Fol Reported	Securities Beneficially Owned Following Reported Transaction(s)		Direct I Indirect I str. 4)	Indirect Beneficial Ownership (Instr. 4)
Common Stock							Code		Amount	(D)	Price	(Instr. 3 an	3 and 4) 46,915		D		
			Table II -	Derivati	tive Securities Acquired, Disposed of, or Beneficially Owned												
(e.g., puts, calls, warrants, options, convertible securities)															11. Nature		
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	Execution Date if any (Month/Day/Ye	Code (Instr.		Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration Date (Month/Day/Year)		ate	of Securit Underlyin Derivative (Instr. 3 ar	ies g Security	Derivative Security (Instr. 5)	derivative Securities Beneficiall Owned Following Reported	ve es ally ig	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)			
Stock Option (right to buy)	\$16.11	11/17/2022		D			5,799	(1)		04/10/2029	Common Stock	5,799	\$0.00 <sup>(2)</sup>	0		D	
Restricted Stock Unit (right to buy)	(3)	11/17/2022		A		1,933		(4)		(4)	Common Stock	1,933	\$0.00 <sup>(2)</sup>	2) 1,933		D	
Stock Option (right to buy)	\$16.11	11/17/2022		D			205,503	(1)		04/10/2029	Common Stock	205,503	\$0.00 <sup>(5)</sup>	<b>\$</b> 0.00 <sup>(5)</sup> 0		D	
Restricted Stock Unit (right to buy)	(3)	11/17/2022		А		68,501		(4)		(4)	Common Stock	68,501	\$0.00 <sup>(5)</sup>	68,501		D	
Stock Option (right to buy)	\$16.1	11/17/2022		D			3,308	(6)		12/18/2029	Common Stock	3,308	\$0.00 <sup>(7)</sup>	0		D	
Restricted Stock Unit (right to buy)	(3)	11/17/2022		Α		1,103		(8)		(8)	(8) Common Stock 1,		\$0.00 <sup>(7)</sup>	1,103		D	
Stock Option (right to buy)	\$16.1	11/17/2022		D			68,792	(6)		12/18/2029	Common Stock	68,792	\$,792 \$0.00 <sup>(9)</sup>		0		
Restricted Stock Unit (right to buy)	(3)	11/17/2022		A		22,931		(8)	(8) (8)		Common Stock	22,931	\$0.00 <sup>(9)</sup>	22,931		D	
Stock Option (right to buy)	\$31.83	11/17/2022		D			4,486	(10)		12/09/2030	Common Stock	4,486	<b>\$0.00</b> <sup>(11)</sup>	0		D	
Restricted Stock Unit (right to buy)	(3)	11/17/2022		А		816		(12)		(12)	Common Stock	816	<b>\$0.00</b> <sup>(11)</sup>	<b>\$</b> 0.00 <sup>(11)</sup> 816		D	
Stock Option (right to buy)	\$31.83	11/17/2022		D			96,514	(10)		12/09/2030	Common Stock	96,514	<b>\$</b> 0.00 <sup>(13)</sup>	0		D	
Restricted Stock Unit (right to buy)	(3)	11/17/2022		А		17,548		(12)		(12)	Common Stock	17,548	<b>\$0.00</b> <sup>(13)</sup>	17,548		D	

Explanation of Responses:

1. This cancelled option vested 25% on January 1, 2020 and the remaining 75% vests in 36 substantially equal monthly installments thereafter.

2. On November 17, 2022, the issuer canceled, pursuant to the issuer's offer to exchange eligible options for new restricted stock units program, a stock option granted to the reporting person on April 11, 2019. In exchange for such stock option, the reporting person received restricted stock units in the amount of 1,933.

3. Each restricted stock unit represents a right to receive one share of the issuer's common stock at the time of vesting for no consideration.

4. The restricted stock units will vest 98% on December 1, 2022, and 2% on December 1, 2023.

5. On November 17, 2022, the issuer canceled, pursuant to the issuer's offer to exchange eligible options for new restricted stock units program, a stock option granted to the reporting person on April 11, 2019. In exchange for such stock option, the reporting person received restricted stock units in the amount of 68,501.

6. This cancelled option vested 25% on January 1, 2021 and the remaining 75% vests in 36 substantially equal monthly installments thereafter.

7. On November 17, 2022, the issuer canceled, pursuant to the issuer's offer to exchange eligible options for new restricted stock units program, a stock option granted to the reporting person on December 19, 2019. In exchange for such stock option, the reporting person received restricted stock units in the amount of 1,103.

8. 73% of these RSUs will vest on December 1, 2022, 25% will vest on December 1, 2023 and the remaining 2% will vest on December 1, 2024.

9. On November 17, 2022, the issuer cancelled, pursuant to the issuer's offer to exchange eligible options for new restricted stock units program, a stock option granted to the reporting person on December 19, 2019. In exchange for such stock option, the reporting person received restricted stock units in the amount of 22,931.

10. This cancelled option vested 25% on January 1, 2022 and the remaining 75% vests in 36 substantially equal monthly installments thereafter.

11. On November 17, 2022, the issuer cancelled, pursuant to the issuer's offer to exchange eligible options for new restricted stock units program, a stock option granted to the reporting person on December 10, 2020. In exchange for such stock option, the reporting person received restricted stock units in the amount of 816.

12. 48% of these RSUs will vest on December 1, 2022, 25% will vest on December 1, 2023, another 25% will vest on December 1, 2024 and the remaining 2% will vest on December 1, 2025.

13. On November 17, 2022, the issuer cancelled, pursuant to the issuer's offer to exchange eligible options for new restricted stock units program, a stock option granted to the reporting person on December 10, 2020. In exchange for such stock option, the reporting person received restricted stock units in the amount of 17,548.

Remarks:

/s/ Margaret Siegel as Attorney-11/18/2022

Date

in-Fact

\*\* Signature of Reporting Person 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.