

☐ Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden	
hours per response:	0.5

1. Name and Address of Reporting Person* <u>Cardama Alfonso Quintas</u> (Last) (First) (Middle) <u>C/O TCR2 THERAPEUTICS</u> <u>100 BINNEY STREET</u> (Street) <u>CAMBRIDGE MA 02142</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>TCR2 THERAPEUTICS INC. [TCRR]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Medical Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/31/2021</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/31/2021		A ⁽¹⁾	V	164	A	\$14.26 ⁽²⁾	3,915	D	
Common Stock	12/09/2021		M		43,000	A	\$0.74	46,915	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$0.74	12/09/2021		M		43,000		(3)	10/09/2027	Common Stock	43,000	\$0.74	31,582	D	
Stock Option (Right to Buy)	\$5.21	12/09/2021		A		114,700		(4)	12/08/2031	Common Stock	114,700	\$0.00	114,700	D	

Explanation of Responses:

1. The reporting person is voluntarily reporting the acquisition of shares of the issuer's common stock pursuant to the issuer's 2018 Employee Stock Purchase Plan ("ESPP") for the ESPP purchase period of March 1, 2021 through August 31, 2021. This transaction is exempt under Rule 16b-3(c).
2. In accordance with the ESPP, these shares were purchased based on 85% of the closing price of the issuer's common stock on August 31, 2021.
3. 25% of this option vested and became exercisable on October 10, 2018, with the remainder vesting in thirty-six (36) equal monthly installments thereafter.
4. 25% of this option shall vest and become exercisable on January 1, 2023, with the remainder vesting in thirty-six (36) equal monthly installments thereafter

Remarks:

/s/ Margaret Siegel as Attorney-
in-Fact

12/10/2021

** Signature of Reporting Person Date

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.