

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

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

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

1. Name and Address of Reporting Person* <u>Olagunju Peter</u>			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 Technical Officer</u>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>11/17/2022</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
C/O TCR2 THERAPEUTICS 100 BINNEY STREET			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) <u>CAMBRIDGE MA 02142</u>								
(City) (State) (Zip)								

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								2,192	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
Stock Option (right to buy)	\$12.69	11/17/2022		D		31,520		(1)	07/25/2031	Common Stock	31,520	\$0.00 ⁽²⁾	0	D	
Restricted Stock Unit (right to buy)	(3)	11/17/2022		A		10,507		(4)	(4)	Common Stock	10,507	\$0.00 ⁽²⁾	10,507	D	
Stock Option (right to buy)	\$12.69	11/17/2022		D		254,847		(1)	07/25/2031	Common Stock	254,847	\$0.00 ⁽⁵⁾	0	D	
Restricted Stock Unit (right to buy)	(3)	11/17/2022		A		84,949		(4)	(4)	Common Stock	84,949	\$0.00 ⁽⁵⁾	84,949	D	

Explanation of Responses:

- This cancelled option vested 25% on July 26, 2022 and the remaining 75% vests in 36 substantially equal monthly installments thereafter.
- 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 July 26, 2021. In exchange for such stock option, the reporting person received restricted stock units in the amount of 10,507.
- 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.
- 35% of these RSUs will vest December 1, 2022, 25% of these RSUs will vest on each of December 1, 2023 and December 1, 2024, and the remaining 15% of RSUs will vest on December 1, 2025.
- 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 July 26, 2021. In exchange for such stock option, the reporting person received restricted stock units in the amount of 84,949.

Remarks:

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

** 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.