FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

| Machinatan  | D C  | 20540 |  |
|-------------|------|-------|--|
| Nashington, | D.C. | 20049 |  |

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

| 1. Name and Address of Reporting Person*  Menzel Garry E |   |          |              |                                | 2. Issuer Name and Ticker or Trading Symbol TCR2 THERAPEUTICS INC. [ TCRR ] |                   |  |   |                                    |        |                     |  |                                       | (Check all applicable X Director                                  |  |  | 10% (   |                                | Owner                                 |  |
|--|---|----------|--------------|--------------------------------|---|-------------------|--|---|------------------------------------|--------|---------------------|--|---------------------------------------|---|--|--|---|--------------------------------|---------------------------------------|--|
|  | ,   | APEUTICS | Middle)      |                                | 3. Date of Earliest Transactio 12/09/2022                                   |                   |  |   |                                    |        | h/Day/Year)         |  |                                       | X Officer (give title Other (specify below)  President and CEO    |  |  |   |                                |                                       |  |
| (Street)   | IDGE N  | ЛА (     | )2142        |                                | 4. If <i>i</i>  | Amend             | ment,  | Date (  | of Original Filed (Month/Day/Year) |        |                     |  |                                       |   | 6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person |  |   |                                |                                       |  |
| (City)   | ?)  |          | Zip)         |                                |   |                   |  |   |                                    |        |                     |  |                                       |   |  |  |   |                                |                                       |  |
| 1. Title of Security (Instr. 3) 2. Trai                  |   |          | 2. Transacti | ion 2A. Deemed Execution Date, |   | 3.<br>Transaction |  | 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 5) |                                    |        | r                   | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following                                    |                                       | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |  | 7. Nature of Indirect Beneficial Ownership   |   |                                |                                       |  |
|  |   |          |              |                                |   |                   |  |   | Code                               | v      | Amount              | ount (A) or (D) Price  |                                       | Reported<br>Transaction(s)<br>(Instr. 3 and 4)                    |  | ion(s)   |   |                                | (Instr. 4)                            |  |
| Common Stock   |   |          |              |                                |   |                   |  |   |                                    |        |                     |  | 132                                   | ,729  |  | I  | See<br>Footnote <sup>(1)</sup>                          |                                |                                       |  |
| Common Stock   |   |          |              |                                |   |                   |  |   |                                    |        |                     |  |                                       | 132   | ,730   |  | I   | See<br>Footnote <sup>(2)</sup> |                                       |  |
| Common Stock   |   |          |              |                                |   |                   |  |   |                                    |        |                     |  | 170,809                               |   | D  |  |   |                                |                                       |  |
| Common   | Stock   |          |              | 12/09/20                       | 022   |                   |  | <b>S</b> <sup>(3)</sup>                                       |                                    | 10,325 | D                   | \$1.   | 131                                   | 160,484   |  | D  |   |                                |                                       |  |
| Common Stock 1   |   |          | 12/12/20     | 12/12/2022                     |   |                   |  | <b>S</b> <sup>(3)</sup>                                       |                                    | 10,613 | D                   | \$1  | .1                                    | 149,871   |  | D  |   |                                |                                       |  |
| Common Stock 12/13/20                                    |   |          |              | 022                            |   |                   | <b>S</b> <sup>(3)</sup>  |   | 11,000                             | D      | \$1.0               | 062  | 138,871                               |   | D  |  |   |                                |                                       |  |
|  |   | Та       | ble II       |                                |   |                   |  |   |                                    |        | oosed of, convertib |  |                                       |   | Owne   | t  |   |                                |                                       |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)      | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security |          | Execu        | eemed<br>ition Date,           | 4.<br>Transa<br>Code<br>8)  | action            | 5. Nu<br>of<br>Deriv<br>Secu<br>Acqu<br>(A) o<br>Disp<br>of (D | rative<br>rities<br>rired<br>r<br>osed<br>)<br>r. 3, 4        |                                    | e Exer | cisable and         | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Ins<br>3 and 4) |                                       | 8.<br>D<br>S<br>(I  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)  | 9. Number derivative Securitie Beneficial Owned Following Reported Transact (Instr. 4) | re Owners es Form: ally Direct (  or Indir g (I) (Insti |                                | Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |   |          |              |                                | Code  | v                 | (A)  | (D)   | Date<br>Exerc                      | isable | Expiration<br>Date  | Title  | Amour<br>or<br>Number<br>of<br>Shares | er  |  |  |   |                                |                                       |  |

## **Explanation of Responses:**

- 1. Consists of 132,729 shares of common stock held by the Garry E. Menzel Revocable Trust of 2022, under Indenture of Trust dated April 5, 2022 (the "Menzel Trust"). The reporting person is the trustee of the Menzel Trust, and as such the reporting person may be deemed to beneficially own such securities. The reporting person and members of his immediate family are the sole beneficiaries of the Menzel Trust
- 2. Consists of 132,730 shares of common stock held by and the Mary E. Henshall Revocable Trust of 2022, under Indenture of Trust dated April 5, 2022 (the "Henshall Trust"). The reporting person's spouse is the trustee of the Henshall Trust, and as such the reporting person may be deemed to beneficially own such securities. The reporting person and members of his immediate family are the sole beneficiaries of the Henshall Trust.
- 3. The sales reported represent the number of shares required to be sold by the reporting person to cover tax withholding obligations in connection with the vesting of restricted stock units. These sales were automatic and intended to qualify under Rule 10b5-1.

## Remarks:

/s/ Margaret Siegel as Attorney-in-Fact

12/13/2022

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.