(City)

(State)

1. Name and Address of Reporting Person

(Zip)

FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL O.C. 20549

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 2. Date of Event 3. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person Requiring Statement (Month/Day/Year) TCR2 THERAPEUTICS INC. [TCRR] TANG KEVIN C 05/03/2023 4. Relationship of Reporting Person(s) to 5. If Amendment, Date of Original (Last) (First) (Middle) Filed (Month/Day/Year) 4747 EXECUTIVE DRIVE, SUITE (Check all applicable) 210 Director X 10% Owner 6. Individual or Joint/Group Filing Officer (give Other (specify (Check Applicable Line) title below) below) Form filed by One Reporting (Street) Person **SAN** Form filed by More than One 92121 CA Reporting Person **DIEGO** (City) (State) (Zip) Table I - Non-Derivative Securities Beneficially Owned 1. Title of Security (Instr. 4) 2. Amount of Securities 3. Ownership 4. Nature of Indirect Beneficial Beneficially Owned (Instr. Form: Direct Ownership (Instr. 5) 4) (D) or Indirect (I) (Instr. 5) By LP(1) Common Stock 3,926,287 **Table II - Derivative Securities Beneficially Owned** (e.g., puts, calls, warrants, options, convertible securities) 1. Title of Derivative Security (Instr. 4) 2. Date Exercisable and 3. Title and Amount of Securities 6. Nature of **Expiration Date Underlying Derivative Security** Conversion Ownership **Indirect Beneficial** (Month/Day/Year) (Instr. 4) or Exercise Form: Ownership (Instr. Price of Direct (D) Amount Derivative or Indirect Security (I) (Instr. 5) Number **Expiration** Date of Exercisable Date Title Shares 1. Name and Address of Reporting Person TANG KEVIN C (Last) (First) (Middle) 4747 EXECUTIVE DRIVE, SUITE 210 (Street) **SAN DIEGO** CA 92121 (City) (State) (Zip) 1. Name and Address of Reporting Person TANG CAPITAL MANAGEMENT LLC (Last) (Middle) (First) **4747 EXECUTIVE DRIVE SUITE 210** (Street) **SAN DIEGO** 92121 CA

TANG CAPITAL PARTNERS LP		
(Last)	(First)	(Middle)
4747 EXECUTIVE DRIVE		
SUITE 210		
(Street)		
SAN DIEGO	CA	92121
,		
(City)	(State)	(Zip)

Explanation of Responses:

1. The shares are beneficially owned by Tang Capital Partners, LP ("TCP"). Kevin Tang is the sole manager of Tang Capital Management, LLC ("TCM"), which is the general partner of TCP. Mr. Tang has a pecuniary interest in the shares beneficially held by TCP.

Remarks:

 Kevin Tang
 05/05/2023

 Kevin Tang, Manager
 05/05/2023

Kevin Tang, Manager of

Tang Capital Management, 05/05/2023

LLC, General Partner

** Signature of Reporting Person Date

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

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.

^{*} If the form is filed by more than one reporting person, see Instruction 5 (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).