FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

OMB Number: 3235-0104

Estimated average burden

| | | | | • | SECORITIES | | | hours pe | r response: 0.5 | |
|--|-----------------------------------|--|---|--|--|----------------------------------|------------------------------------|---|--|--|
| | | | | | 16(a) of the Securities Exchange Af the Investment Company Act of 1 | | | | | |
| 1. Name and Address of Reporting Person* <u>Upnorth Investment Ltd</u> | | | 2. Date of Event Requiring Statement (Month/Day/Year) 02/13/2019 | | 3. Issuer Name and Ticker or Trading Symbol TCR2 THERAPEUTICS INC. [TCRR] | | | | | |
| (Last) (First) (Middle) VISTRA CORPORATE SERVICES CENTRE | | | | | 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner Officer (give title Other (specify below) Director Other (specify below) | | | 5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person | | |
| WICKHAM'S CAY II (Street) ROAD TOWN D8 VG1110 | | | | | | | | | | |
| (City) | (State) | (Zip) | | | | | | | | |
| | | | Table I - No | on-Deriva | tive Securities Beneficial | ly Owned | | | | |
| 1. Title of Security (Instr. 4) | | | | | 2. Amount of Securities Beneficially Owned (Instr. 4) Beneficially Owned (Instr. 4) 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | | t (D) (Inst | 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | |
| | | ((| | | re Securities Beneficially ants, options, convertible | | s) | | | |
| 1. Title of Derivative Security (Instr. 4) | | 2. Date Exercisable and Expiration Date (Month/Day/Year) | | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | | 4. Conversion or Exercise | Form: | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | | |
| | | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | Price of Derivative Security | Direct (D) or Indirect (I) (Instr. 5) | | |
| Series A Pre | eferred Stock | | (1) | (1) | Common Stock | 322,902 | (1) | I | By Upnorth Investment Limited ⁽²⁾ | |
| Series B Preferred Stock | | | (3) | (3) | Common Stock | 1,614,517 | (3) | I | By Upnorth Investment Limited ⁽²⁾ | |
| | Address of Report Investment I | • | | | | | | | | |
| (Last) VISTRA C | | (Midd ERVICES CENTRE | • | | | | | | | |
| (Street) | WN D8 | VG1 | 110 | | | | | | | |
| (City) | (State) | (Zip) | | _ | | | | | | |
| | Address of Report | | | | | | | | | |
| (Last) (First) (Middle) | | | _ [| | | | | | | |

1. Name and Address of Reporting Person*

(Street)

LUANCHUAN,

LUOYANG,

HENAN

(City)

NORTH YIHE, HUAMEI SHAN ROAD

F4

(State)

China Molybdenum (Hong Kong) Co Ltd

471500

(Zip)

| (Last) | (First) | (Middle) | | | | | |
|-------------------------------|---------|----------|--|--|--|--|--|
| 21/F., CENTRAL 88 | | | | | | | |
| NO. 88 DES VOEUX ROAD CENTRAL | | | | | | | |
| | | | | | | | |
| (Street) | | | | | | | |
| HONG KONG | K3 | | | | | | |
| | | | | | | | |
| (City) | (State) | (Zip) | | | | | |

Explanation of Responses:

- 1. Each share of Series A Preferred Stock is convertible into shares of the Issuer's common stock, par value \$0.0001 ("Common Stock") on a 6.1938:1 basis. Upon the closing of the Issuer's initial public offering, all shares of Series A Preferred Stock will convert into shares of Common Stock of the Issuer. The Series A Preferred Stock has no expiration date.
- 2. The reported securities are owned directly by UpNorth Investment Limited. Each of the reporting persons disclaims beneficial ownership of the securities reported herein except to the extent of their permiary interest therein.
- 3. Each share of Series B Preferred Stock is convertible into shares of the Issuer's Common Stock on a 6.1938:1 basis. Upon the closing of the Issuer's initial public offering, all shares of Series B Preferred Stock will convert into shares of Common Stock of the Issuer. The Series B Preferred Stock has no expiration date.

Remarks:

/s/ Li Chaochun for China
Molybdenum Co., Ltd.

/s/ Li Chaochun for China
Molybdenum (Hong Kong)
Company Limited

/s/ Li Chaochun for UpNorth
Investment Limited

** Signature of Reporting Person

02/13/2019

02/13/2019

02/13/2019

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 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).

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.