Instruction 1(b).

FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to | STATEMENT OF CHANGES IN BENEFICIAL | <b>OWNERSHIP</b> |
|--|------------------------------------|------------------|
| Section 16. Form 4 or Form 5           |                                    |                  |
| obligations may continue. See          |                                    |                  |

**OMB APPROVAL** OMB Number: 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*  Cartwright Daniel A |   |                       |  |                         |  | <u>1era</u>  | <u>peut</u>  | e and Tic                         | <u>), In</u> | <u>ıc.</u> [ T   | XI  | MD ]                                 |                | ck all applic<br>Directo<br>Officer          | ationship of Reporting<br>c all applicable)<br>Director<br>Officer (give title<br>below) |   | g Person(s) to Issuer<br>10% Owner<br>Other (specif<br>below)                                   |   |  |  |
|---|---|-----------------------|--|-------------------------|--|--|--|-----------------------------------|--------------|--|-----|--------------------------------------|----------------|--|--|---|---|---|--|--|
| (Last)<br>6800 BR<br>FLOOR                                    | `   | First)<br>UND PKWY NV | (Middle)  W, THIRD                             | )                       | 11/  | 3. Date of Earliest Transaction (Month/Day/Year) 11/07/2018  CFO |  |                                   |              |  |     |                                      |                |  |  |   |   |   |  |  |
| (Street) BOCA R   | RATON F   | L<br>State)           | 33487<br>(Zip)                                 |                         | 4. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Line)  X Form filed by One Reporting Person |  |  |                                   |              |  |     | orting Perso                         | 1              |  |  |   |   |   |  |  |
| (0.5)   |   |                       | ole I - No                                     | n-Deriv                 | /ative   | e Se   | curit  | ies Ac                            | auir         | red. D   | isr | nosed o                              | f. or F        | enet   | ficially   | / Owned   |   |   |  |  |
| 1. Title of Security (Instr. 3) 2. Tra                        |   | 2. Trans<br>Date      | action   |                         | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)  |  | 3.<br>Ti   | 3.<br>Transaction<br>Code (Instr. |              | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 4 |     |                                      | A) or          | 5. Amou<br>Securitie<br>Beneficia<br>Owned F | s<br>ally<br>following   | Form<br>(D) o                                       | n: Direct<br>r Indirect<br>istr. 4)   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |  |
|   |   |                       |  |                         |  |  |  |                                   | С            | ode V  | ,   | Amount                               | (A)<br>(D)     | or I   | Price  | Reported<br>Transact<br>(Instr. 3                   | ion(s)  |   |  | (Instr. 4)                               |
| Common  | Stock   |                       |  | 11/07                   | 7/2018   | 8  |  |                                   |              | М  |     | 40,000                               | 0 1            | 1  | \$0.38   | 40,   | 000   | D   |  |  |
| Common  | Stock   |                       |  | 11/07                   | 7/2018   | 8  |  |                                   | 9            | S <sup>(1)</sup>   |     | 40,000                               | 0 1            | ) !  | \$4.85 <sup>(2</sup>   | )   | 0   | D   |  |  |
|   |   | -                     | Table II -                                     |                         |  |  |  |                                   |              |  |     | sed of,<br>onvertil                  |                |  |  | Owned   |   |   |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)           | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | se (Month/Day/Year)   | 3A. Deeme<br>Execution<br>if any<br>(Month/Day | Date, Transa<br>Code (I |  |  | of<br>Deri<br>Sec<br>Acq<br>(A) o<br>Disp<br>of (I | of E                              |              | ate Exer<br>iration C<br>nth/Day/                          | ate | of Secur<br>r) Underlyi<br>Derivativ |                |  |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | illy  | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>ct (Instr. 4) |
|   |   |                       |  |                         | Code   | v  | (A)  | (D)                               | Date<br>Exer | e<br>rcisable  |     | xpiration<br>ate                     | Title          | or<br>Nu<br>of                               | ımber  |   |   |   |  |  |
| Non-<br>Qualified<br>Stock<br>Option                          | \$0.38  | 11/07/2018            |  |                         | М  |  |  | 40,000                            | 10/2         | 21/2012  | 1   | 0/21/2021                            | Commo<br>Stock | n 40   | 0,000  | \$0   | 220,00  | 0   | D  |  |

## **Explanation of Responses:**

- 1. The sales were made pursuant to the Reporting Person's 10b5-1 trading plan with respect to shares of Common Stock underlying options to purchase Common Stock.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$4.68 to \$4.955, inclusive. The reporting person undertakes to provide TherapeuticsMD, Inc. (the "Company"), any security holder of the Company, or the staff of the Securities and Exchange Commission upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

/s/ Daniel A. Cartwright

\*\* 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.