| SEC I | Form 4 |
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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

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

| 1. Name and Address of Reporting Person* Bernick Brian | | | 2. Issuer Name and Ticker or Trading Symbol <u>TherapeuticsMD</u> , Inc. [TXMD] | | tionship of Reporting Per all applicable) Director | on(s) to Issuer 10% Owner | |
|---|--|-------|---|------------------------|---|------------------------------|--|
| (Last) 6800 BROKEN FLOOR | (First) (Middle) KEN SOUND PKWY NW, THIRD | | 3. Date of Earliest Transaction (Month/Day/Year) 12/12/2018 | | Officer (give title below) | Other (specify below) | |
| (Street) BOCA RATON | | 33487 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) X | idual or Joint/Group Filin Form filed by One Rep Form filed by More tha Person | orting Person | |
| (City) | (State) | (Zip) | | | | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 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. Transa Code (8) | | | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership | |
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) | |
| Common Stock | 12/12/2018 | | м | | 91,400 | A | \$0.1018 | 6,648,771 ⁽¹⁾ | Ι | By BF Investment Enterprises, Ltd. | |
| Common Stock | 12/12/2018 | | s ⁽²⁾ | | 91,400 | D | \$4.179 ⁽³⁾ | 6,557,371 ⁽¹⁾ | I | By BF Investment Enterprises, Ltd. | |
| Common Stock | 12/13/2018 | | м | | 91,910 | A | \$0.1018 | 6,649,281 ⁽¹⁾ | I | By BF Investment Enterprises, Ltd. | |
| Common Stock | 12/13/2018 | | S ⁽²⁾ | | 91,910 | D | \$4.119(4) | 6,557,371 ⁽¹⁾ | I | By BF Investment Enterprises, Ltd. | |
| Common Stock | 12/07/2018 | | G | v | 190,000 | D | \$ 0 | 52,000 | D | | |
| Common Stock | | | | | | | | 3,000 ⁽⁵⁾ | I | By BF Management, LLC | |

| | | | | 1 | | | | | | 1 | | | | | |
|--|---|--|---|------------------------------|---|---|--------|---------------------|--------------------|---|--|--|--|---|---|
| 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. Transa Code (8) | | of Expiration Date Derivative (Month/Day/Year) Securities | | of Securities | | 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 | Amount or Number of Shares | | | | |
| Non- Qualified Stock Option (right to buy) | \$0.1018 | 12/12/2018 | | М | | | 91,400 | 01/01/2012 | 01/01/2019 | Common Stock | 91,400 | \$0 | 91,910 ⁽¹⁾ | I | By BF Investment Enterprises, Ltd. |
| Non- Qualified Stock Option (right to buy) | \$0.1018 | 12/13/2018 | | М | | | 91,910 | 01/01/2012 | 01/01/2019 | Common Stock | 91,910 | \$0 | 0 ⁽¹⁾ | I | By BF Investment Enterprises, Ltd. |

Explanation of Responses:

1. The reported securities are owned by BF Investment Enterprises, Ltd. ("BF Investment"). The Reporting Person (i) holds, together with his spouse as tenants by the entirety, a 70.6% membership interest in BF Management, LLC (the "GP"), the general partner of BF Investment, (ii) holds, together with his spouse as tenants by the entirety, a 73% limited partner interest in BF Investment, (iii) holds, together with his spouse as tenants by the entirety, a 73% limited partner interest in BF Investment, (iii) holds, together with his spouse as tenants by the entirety, a 73% limited partner interest in BF Investment, (iii) holds, together with his spouse as tenants by the entirety, a 73% limited partner interest in BF Investment, (iii) holds, together with his spouse as tenants by the entirety, a 73% limited partner interest in BF Investment, (iii) holds, together with his spouse as tenants by the entirety, a 73% limited partner interest in BF Investment, (iii) holds, together with his spouse as tenants by the entirety, a 73% limited partner interest in BF Investment, (iii) holds in the aggregate,

with his spouse in their individual capacities, 3.272% limited partner interest in BF Investment, and (iv) serves as the Manager of the GP. The Reporting Person disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest therein.

2. 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 that expire on or before January 1, 2019. 3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$4.075 to \$4.32, 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.

4. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$4.04 to \$4.25, inclusive. The Reporting Person undertakes to provide 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

5. The reported securities are held by the GP. As disclosed in footnote 1 above, the Reporting Person, together with his spouse as tenants by the entirety, holds a 70.6% membership interest in the GP. The Reporting Person disclaims beneficial ownership of the reported securities held by the GP, except to the extent of his pecuniary interest therein.

| <u>/s/ Brian Bernick</u> | <u>12/14/2018</u> |
|----------------------------------|-------------------|
| ** Signature of Reporting Person | Date |

** Signature of Reporting Person

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.