FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| ington, D.C. 20549 | OMB APPROVAL |
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| | |

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

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

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* FRIEDMAN CATHY | | | | | | 2. Issuer Name and Ticker or Trading Symbol EnteroMedics Inc [ETRM] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | |
|--|---|--|--|---------|-----------------|--|---|--------|-------------------|-------------------------|--|-----------------|--------------------------------------|---|---|---|-----------|--|--|--|
| | | | | | | | | | | | | | | X | | Director Officer (give title | | 10% Ov Other (s | I | |
| (Last) (First) (Middle) 2800 PATTON ROAD | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/15/2007 | | | | | | | | below) below) | | | | | | |
| | | | | | | | If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable | | | | | |
| (Street) | | | | | | | | | | | | | Li | ne) X | Form fi | led by One | e Repo | orting Perso | n | |
| ST. PAU | L M | N | 55113 | | | | | | | | | | | 21 | Form fi | led by Mor | | One Repor | | |
| (City) | (S | tate) | (Zip) | | _ | | | | | | | | | | Person | | | | | |
| | | Tab | le I - No | n-Deri | vativ | e Se | curiti | es Ac | quired | , Dis | sposed c | of, or Be | neficia | ally (| Owned | | | | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day | | | | | Execution Date, | | | Code (| Transaction Disp | | ecurities Acquired (A) posed Of (D) (Instr. 3, 4 | | | | es ally Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | |
| Common Stock 11/15/2 | | | | | 5/2007 | 2007 | | A | | 12,000 |) A | A \$8.063 | | 7 12,000 | | | D | | | |
| | | 7 | Γable II - | | | | | | | | osed of, converti | | | | wned | | | , | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deem Execution if any (Month/Da | n Date, | | Transaction Code (Instr. | | n of E | | ercisa Date y/Yea | ble and 7. Title and Am of Securities r) Underlying Derivative Sect (Instr. 3 and 4) | | ies g Security | De Se | . Price of Derivative Security Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | i ly i | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercisab | | Expiration Date | Title | Amoun or Numbe of Shares | r | | | | | | |
| Stock Option (Right to Buv) | \$7.46 | | | | | | | | 04/27/2007 | 7 ⁽¹⁾ | 04/27/2017 | Common Stock | 27,47 | 3 | | 27,473 | 3 | D | | |

Explanation of Responses:

1. Vests as to 25% on date noted and thereafter at 1/36th per month.

/s/ Mark B. Knudson, Attorney-in-Fact 11/19/2007

** 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.