

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

OMB Number: 3235-0104

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* GRIFFIN BOBBY IVAN	2. Date of Event Requiring Statement (Month/Day/Year) 11/14/2007	3. Issuer Name and Ticker or Trading Symbol EnteroMedics Inc [ETRM]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner	5. If Amendment, Date of Original Filed (Month/Day/Year)
		Officer (give title below) Other (specify below)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
(Last) (First) (Middle) 2800 PATTON ROAD			
(Street) ST. PAUL MN 55113			
(City) (State) (Zip)			

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
No securities are held	000	D	

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 Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Series C Convertible Preferred Stock	(1)	(1)	Common Stock	123,569	(1)	D
Stock Option (right to buy)	09/29/2007 ⁽²⁾	09/29/2016	Common Stock	54,946	1.91	D
Stock Option (right to buy)	09/29/2007 ⁽²⁾	09/29/2016	Common Stock	109,891	1.91	D

Explanation of Responses:

- The convertible preferred stock will automatically convert one-to-one into common stock upon completion of the initial public offering.
- Vests 25% on the first anniversary of the date of grant and 1/36th per month for 36 months thereafter, beginning the date shown.

/s/ Bobby Ivan Griffin

11/13/2007

** 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 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.