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								
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*  GOLDFISCHER CARL  2. Date of Event Requiring Statement (Month/Day/Year) 11/14/2007			ement	3. Issuer Name and Ticker or Trading Symbol EnteroMedics Inc [ ETRM ]									
(Last) (First) (Middle)					Relationship of Reporting Person(s) to Issuer (Check all applicable)					5. If Amendment, Date of Original Filed (Month/Day/Year)			
161 WEST 61ST STREET					X	Director X 10% Owne Officer (give title Other (spec		Γ			oint/Group Filing (Check		
(Street)						below)		below)	,	Applic X	cable Line) Form filed by	One Reporting Person	
NEW YORK NY 10022										•	More than One		
(City)	(State)	(Zip)											
			Table I - No	n-Deriva	tive Se	curities Benef	iciall	y Owned					
1. Title of Security (Instr. 4)						nt of Securities ally Owned (Instr. 4	1)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		4. Nature of Indirect Beneficial Ownership (Instr. 5)			
No securities are held						000		D					
		(e				urities Benefic ptions, conver			s)				
1. Title of Derivative Security (Instr. 4)		str. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securitie Underlying Derivative Security			4. Conversion or Exercise		5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)		
			Date Exercisable	Expiration Date	Title			Amount or Number of Shares	Price o Derivat Securit	ive	Direct (D) or Indirect (I) (Instr. 5)		
Series B Conve	ertible Preferre	d Stock	ctock (1) (1) Common S		Common Stock		26,756	(1)		I	See below <sup>(2)</sup>		
Series B Conve	ertible Preferre	d Stock	(1)	(1)		Common Stock		1,241,304			I	See below <sup>(3)</sup>	
Series C Conve	ertible Preferre	referred Stock (1) (1)		(1)		Common Stock		20,940	(1)		I	See below <sup>(2)</sup>	
Series C Conve	ertible Preferre	d Stock	(1)	(1)		Common Stock		971,501			I	See below <sup>(3)</sup>	
Common Stock	k Warrant		(4)	12/12/2010		Common Stock		1,160	0.4	6	I	See below <sup>(2)</sup>	
Common Stock Warrant			(4)	12/12/2010		Common Stock		53,786	0.46 I		I	See below <sup>(3)</sup>	

## Explanation of Responses:

- 1. The convertible preferred stock will automatically convert one-to-one into common stock upon completion of the initial public offering.
- 2. Represents shares held by Bay City Capital Fund IV Co-Investment Fund, L.P. ("Co-Investment IV"); and indirect interests of Bay City Capital LLC ("BCC"), the manager of Bay City Capital Management IV LLC ("Management IV"), and Management IV, the general partner of Co-Investment IV. Dr. Goldfischer is Managing Director of BCC. Dr. Goldfischer, BCC and Management IV each disclaims beneficial ownership in such shares, except to the extent of their pecuniary interest therein.
- 3. Represents shares held by Bay City Capital Fund IV, L.P. ("Fund IV"); and indirect interests of BCC, the manager of Management IV, and Management IV, the general partner of Fund IV. Dr. Goldfischer is Managing Director of BCC. Dr. Goldfischer, BCC and Management IV each disclaims beneficial ownership in such shares, except to the extent of their pecuniary interest therein.
- 4. Immediately exercisable.

/s/ Carl Goldfischer

11/13/2007

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.