FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Vuolington, D.O. 20040

STATEMENT	OF C	CHANGES	IN BENE	FICIAL	OWNERS	HIP
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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

					or	Sect	tion 30)(h) of	the In	vestmen	t Con	npany Act	of 194	40						
1. Name and Address of Reporting Person* GOLDFISCHER CARL					2. Issuer Name and Ticker or Trading Symbol EnteroMedics Inc [ETRM]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner						
(Last) (First) (Middle) BAY CITY CAPITAL LLC 750 BATTERY STREET						3. Date of Earliest Transaction (Month/Day/Year) 10/24/2008											cer (give title		_	(specify
(Street) SAN FRANCI)4111 Zip)		- 4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								ine) X Fo	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)				Dori				itioo	Λ		Dia			. Don	e i a i	alls: Osser				
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				action	ction 2A. Deemed Execution Date,		3. 4. Securiting Disposed Code (Instr. 5)		ties Acquired (A)			5. Ar	nount of rities ficially ed Following	Forr (D) (wnership m: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
								Code	v	Amount		(A) or (D)	Price	Tran	saction(s) . 3 and 4)			(
Common Stock 1				10/2	10/24/2008					P		48,55	3	A	\$1	1 2	2,722,421		I	See below ⁽¹⁾
Common Stock 10				10/2	4/2008	3			P		1,047 A		\$1	1	58,680		I	See below ⁽²⁾		
		Та										sed of, onvertib				y Owne	t			
Derivative Conversion Date Ex Security Or Exercise (Month/Day/Year) if a		3A. Deem Execution if any (Month/Da	Date, Transaction Code (Inst		(Insti	n of r. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Date Expiration Date Expiration Date Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amount or Numbe of Title Shares		ount nber	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)		

Explanation of Responses:

1. Represent shares held by Bay City Capital Fund IV, L.P. ("Fund 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 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.

2. Represent shares held by Bay City Capital Fund IV Co-Investment Fund, L.P. ("Co-Investment IV"); and indirect interests of BCC, the manager of 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.

/s/ Carl Goldfisher 10/28/2008

** 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.