### FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to 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

	ROVAL
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1. Name and Addres	ss of Reporting Perso IER CARL	n <sup>*</sup>	2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>EnteroMedics Inc</u> [ ETRM ]		tionship of Reportin all applicable) Director	g Perso X	n(s) to Issuer 10% Owner
(Last) BAY CITY CAP 750 BATTERY		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 04/24/2008		Officer (give title below)		Other (specify below)
(Street) SAN FRANCISCO	СА	94111	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	idual or Joint/Group Form filed by One Form filed by Mo Person	e Report	ing Person
(City)	(State)	(Zip)					

### 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)		4. Securities Disposed Of ( 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.4)
Common Stock	04/24/2008		Р		48,945	A	\$4.5	2,649,395	Ι	See below <sup>(1)</sup>
Common Stock	04/24/2008		Р		1,055	A	\$4.5	57,106	Ι	See below <sup>(2)</sup>

# 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)		5. Nu of Deriv Secu Acqu (A) of Dispo of (D) (Instr and 5	ative rities ired osed 5. 3, 4	6. Date Exerc Expiration Da (Month/Day/Y	ate	7. Title Amour Securi Underl Deriva Securi and 4)	nt of ties ying tive ty (Instr. 3	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				

#### 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	Go	ldfis	ıer
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\*\* Signature of Reporting Person Date

04/28/2008

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.