(Last)

(Street)

(First)

125 E. SIR FRANCIS DRAKE BLVD., STE 400

(Middle)

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

	uon 1(b).										Company Act									
Name and Address of Reporting Person* 2.1					2. Issuer Name and Ticker or Trading Symbol EnteroMedics Inc [ETRM]								Relationship of Reporting Person(s) to Issuer (Check all applicable) Director							
(Last) (First) (Middle) 125 E. SIR FRANCIS DRAKE BLVD., STE 400						3. Date of Earliest Transaction (Month/Day/Year) 09/23/2011									Officer (give title X Other (specify below) 13(d)(3) group					
(Street) LARKSPUR CA 94939				4	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Line) Form filed by One Reporting Pe X Form filed by More than One Reperson										erson					
(City)	(5	State)	(Zip)	D.								· · · · · · · · · · · · · · · · · · ·	6							
1. Title of S	Security (Ins		adie i - r	2. Trans Date (Month/I	action	ar) if	A. Deemed xecution Da any Month/Day/Y	ıte,	3. Transa Code (8)	action	4. Securities Disposed Of	Acquired	(A) or		5. Amount o Securities Beneficially Owned Follo		6. Owne Form: D (D) or In (I) (Instr.	irect direct	Indire Bene Owne	ficial ership
									Code	v	Amount	(A) or (D)	Price		Reported Transaction (Instr. 3 and				(Instr	·. 4)
Common	Stock			09/23	3/2011	1			P		435,000	A	\$1.65	(1)	990,00	00	D ⁽²⁾)(3)		
Common Stock			09/23/2011					P		725,000	A	\$1.65 ⁽¹⁾		1,725,000 I ⁽³		I(3)(Jean Douglas Irrevoca		glas and glas vocable cendants'	
Common Stock			09/23/2011		1			P		290,000	A	\$1.65(1)		780,000		I(3)((5)(5)		Douglas ily Trust	
Common	Stock														127,50	00	I(3)((6)	By F 2010 Ann Trus	uity
Common Stock														127,500		I(3)($I^{(3)(7)}$ $\begin{bmatrix} 20 \\ Ar \end{bmatrix}$		MMD O ouity st VI	
			Table								sposed of				Owned		ı			
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/D	ned n Date,	4.	action	5. Numbe	er of es I (A) sed str.	6. Date Exerci Expiration Da (Month/Day/Y		of Securities		nt	Derivative Security (Instr. 5) Benet Owner Follow Repo		ities icially d ving ted	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amour or Number of Sha	er			ransaction(s) nstr. 4)			
Warrant (right to buy)	\$1.9	09/23/2011			P		87,000		09/23/	/2011	09/23/2016	Common Stock	87,000		(1)	87	7,000 D ⁽²⁾		(3)	
Warrant (right to buy)	\$1.9	09/23/2011			P		145,000		09/23/	/2011	09/23/2016	Common Stock	145,000		(1)	145,000		I ⁽³⁾⁽⁴⁾		By James Douglas and Jean Douglas Irrevocable Descendants Trust
Warrant (right to buy)	\$1.9	09/23/2011			P		58,000		09/23/	/2011	09/23/2016	Common Stock	58,00	00	(1)	58	3,000	I(3)(5)	By Douglas Family Trus
	nd Address of	Reporting Person*	-																	

LARKSPUR	CA	94939
(City)	(State)	(Zip)
Name and Addres Douglas Mich	ss of Reporting Personelle	on*
(Last) 125 E. SIR FRA	(First) NCIS DRAKE B	(Middle) LVD., STE 400
(Street) LARKSPUR	CA	94939
(City)	(State)	(Zip)
	ss of Reporting Person	
(Last) 125 E. SIR FRA	(First) NCIS DRAKE BI	(Middle) LVD., STE 400
(Street) LARKSPUR	CA	94939
(City)	(State)	(Zip)
JAMES & JE DESCENDA	NTS TRUST	AS IRREVOCABLE
(Last) 125 E. SIR FRA	(First) NCIS DRAKE B	(Middle) LVD., STE 400
(Street) LARKSPUR	CA	94939
(City)	(State)	(Zip)
	ss of Reporting Person nnuity Trust V	
(Last)	(First)	(Middle)
125 E. SIR FRA	NCIS DRAKE B	LVD., STE 400
(Street) LARKSPUR	CA	94939
(City)	(State)	(Zip)
	ss of Reporting Perso Annuity Trust	
(Last) 125 E. SIR FRA	(First) NCIS DRAKE B	(Middle)
,		

Explanation of Responses:

(City)

- 1. Purchase price of \$1.65 represents price for a unit consisting of 1 share of common stock and a warrant to purchase 0.2 of a share of common stock at an exercise price equal to \$1.90 per share.
- 2. These shares are held directly and jointly by Kevin Douglas and Michelle Douglas.

(State)

(Zip)

- 3. Each of the reporting persons hereunder (individually, a "Reporting Person" and collectively the "Reporting Persons") may be deemed a member of a "group" within the meaning of Section 13(d)(3) of the Securities and Exchange Act of 1934, as amended (the "Exchange Act") or Rule 13d-5 promulgated under the Exchange Act, with one or more of the other Reporting Persons. Although the Reporting Persons are reporting such securities as if they were members of a "group", the filling of this Form 4 shall not be deemed an admission by any Reporting Person that such Reporting Person is a beneficial owner of any securities other than those directly held by such Reporting Person.
- 4. These shares are held directly by the James Douglas and Jean Douglas Irrevocable Descendants' Trust and indirectly by Kevin Douglas and Michelle Douglas. Kevin Douglas and Michelle Douglas, husband and wife, are each a co-trustee of the James Douglas Irrevocable Descendants' Trust.
- 5. These shares are held directly by the Douglas Family Trust and indirectly by Kevin Douglas. James E. Douglas, Jr. and Jean A. Douglas, husband and wife, are each a co-trustee of the Douglas Family Trust.
- 6. These shares are held directly by the KGD 2010 Annuity Trust, a grantor-retained annuity trust of which Kevin Douglas is the sole trustee, and indirectly by Kevin Douglas.
- 7. These shares are held directly by the MMD 2010 Annuity Trust, a grantor-retained annuity trust of which Michelle Douglas is the sole trustee, and indirectly by Michelle Douglas and Kevin Douglas.

/s/ Tim McGaw, attorney in fact 09/26/2011 for Michelle Douglas /s/ Tim McGaw, attorney in fact 09/26/2011 for Douglas Family Trust /s/ Tim McGaw, attorney in fact for James Douglas and Jean 09/26/2011 Douglas Irrevocable Descendants? Trust /s/ Tim McGaw, attorney in fact 09/26/2011 for KGD 2010 Annuity Trust VI /s/ Tim McGaw, attorney in fact for MMD 2010 Annuity Trust 09/26/2011 VI ** 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.