(Last)

(Street)

(City)

MENLO PARK

2710 SAND HILL RD 2ND FLOOR

Holmes W Stephen

(First)

CA

(State)

1. Name and Address of Reporting Person*

(Middle)

94025

(Zip)

FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL 235-0104 0.5

		INITI	AL STA	Filed nursua	int to Section	NEFICIAL OWNERSI 16(a) of the Securities Exchange	Act of 1		CURIT	IES	OMB Num Estimated hours per	average burden
or Section 1. Name and Address of Reporting Person* InterWest Partners IX, LP 2. Date of Event Registatement (Month/Day/Year) 11/14/2007				Requiring	on 30(h) of the Investment Company Act of 1940 quiring 3. Issuer Name and Ticker or Trading Symbol EnteroMedics Inc [ETRM]							
(Last) (First) (Middle) 2710 SAND HILL RD 2ND FLOOR					4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner Officer (give title Other (specify below) below)				5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person			
(Street) MENLO PARK CA 94025								. 10				
(City)	(State)	(Zip)										
				Table I - No		tive Securities Beneficial	_		- 1.			
1. Title of Security (Instr. 4)						2. Amount of Securities Beneficially Owned (Instr. 4) 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		(D) or (Ir	4. Nature of Indirect Beneficial Ownership (Instr. 5)			
			(e			re Securities Beneficially ants, options, convertible						
1. Title of Derivative Security (Instr. 4) 2. Date Exerc Expiration D (Month/Day/			ate	or		4. Convers or Exerc Price of	ise F	i. Dwnership Form: Direct D) or	6. Nature of Indirect Beneficial Ownership (Instr. 5)			
				Date Exercisable	Expiration Date	Title	N	mount or lumber of hares	Derivativ Security	re li	ndirect (I) Instr. 5)	
Series C Prefer	red Stock			(1)	(1)	Common Stock	1,	,359,261	(1)		D ⁽²⁾	
1. Name and Addi												
(Last) 2710 SAND H 2ND FLOOR	(First)		(Middle)									
(Street) MENLO PARI	K CA		94025		-							
(City)	(State)		(Zip)									
1. Name and Addi		g Person*										
(Last) 2710 SAND H 2ND FLOOR	(First)		(Middle)									
(Street) MENLO PARI	K CA		94025									
(City)	(State)		(Zip)									
1. Name and Addi		g Person*										

(Last)	(First)	(Middle)
2710 SAND HILL I	RD	
(Street) MENLO PARK	CA	94025
(City)	(State)	(Zip)
1. Name and Address o Kliman Gilbert		
(Last) 2710 SAND HILL 2 2ND FLOOR	(First)	(Middle)
(Street) MENLO PARK	CA	94025
(City)	(State)	(Zip)
1. Name and Address o ORONSKY AR	-	
(Last) 2710 SAND HILL 2 2ND FLOOR	(First)	(Middle)
(Street) MENLO PARK	CA	94025
(City)	(State)	(Zip)
1. Name and Address o		
(Last) 2710 SAND HILL 2 2ND FLOOR	(First) RD	(Middle)
(Street) MENLO PARK	CA	94025
(City)	(State)	(Zip)
1. Name and Address o SWEENEY MI		
(Last) 2710 SAND HILL 2 2ND FLOOR	(First) RD	(Middle)
(Street) MENLO PARK	CA	94025
(City)	(State)	(Zip)
1. Name and Address o	-	
(Last) 2710 SAND HILL 2ND FLOOR	(First) RD	(Middle)
(Street) MENLO PARK	CA	94025
(City)	(State)	(Zip)
1. Name and Address o		
(Last) 2710 SAND HILL	(First)	(Middle)

2ND FLOOR		
(Street) MENLO PARK	CA	94025
(City)	(State)	(Zip)

Explanation of Responses:

1. Each share of Series C Preferred Stock shall be automatically converted into one share of Common Stock upon the closing of the Issuer's initial public offering and has no expiration date.

2. The shares are owned by InterWest Partners IX, LP ("IW9"). InterWest Management Partners IX, LLC ("IMP9") is the general partner of IW9. Harvey B. Cash, Philip T. Gianos, W. Stephen Holmes, Gilbert H. Kliman, Arnold L. Oronsky, Thomas L. Rosch, and Michael B. Sweeney are Managing Directors of IMP9. Michael D. Boich, Bruce A. Cleveland, Christopher B. Ehrlich, Linda S. Grais, Ellen E. Koskinas, Nina Kjellson, H. Ronald Nash, Khaled A. Nasr, Douglas A. Pepper, and Victor A. Westerlind are Venture Members of IMP9. Each Managing Director and Venture Member of IMP9 disclaims beneficial ownership of such shares, except to the extent of their pecuniary interest therein.

Remarks:

Due to limitations of the EDGAR software, this Form 3 is filed on behalf of InterWest Partners IX, LP and certain other Reporting Persons, and is being filed on two Forms 3 (Part I and Part II) (collectively, the "InterWest Form 3"). This filing represents Part I of the InterWest Form 3 and should be read together with Part II. Part I and Part II of the InterWest Form 3 shall constitute one filing.

/s/ W. Stephen Holmes, Managing Director	11/13/2007
/s/ Harvey B. Cash by Karen A. Wilson Power of Attorney	11/13/2007
/s/ Philip T. Gianos by Karen A. Wilson Power of Attorney	11/13/2007
/s/ W. Stephen Holmes by Karen A. Wilson Power of Attorney	11/13/2007
/s/ Gilbert H. Kliman by Karen A. Wilson Power of Attorney	11/13/2007
/s/ Arnold L. Oronsky by Karen A. Wilson Power of Attorney	11/13/2007
/s/ Thomas L. Rosch by Karen A. Wilson Power of Attorney	11/13/2007
/s/ Michael B. Sweeney by Karen A. Wilson Power of Attorney	11/13/2007
/s/ Michael D. Boich by Karen A. Wilson Power of Attorney	11/13/2007
/s/ Bruce A. Cleveland by Karen A. Wilson Power of Attorney	11/13/2007
** Signature of Reporting Person	Date

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

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.

^{*} 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).

FORM 3 JOINT FILER INFORMATION

Name of

"Reporting Persons": InterWest Partners IX, L.P. ("IW9")

InterWest Management Partners IX, LLC ("IMP9")

Harvey B. Cash Philip T. Gianos W. Stephen Holmes Gilbert H. Kliman Arnold L. Oronsky Thomas L. Rosch Michael B. Sweeney Michael D. Boich Bruce A. Cleveland Christopher B. Ehrlich

Linda S. Grais Nina Kjellson H. Ronald Nash Khaled A. Nasr Douglas A. Pepper Victor A. Westerlind

Address: 2710 Sand Hill Road, Second Floor

Menlo Park, CA 94025

Designated Filer: InterWest Partners IX, L.P.

Issuer and Ticker Symbol: EnteroMedics Inc. (ETRM)

Date of Event: November 14, 2007

Each of the following is a Joint Filer with InterWest Partners IX L.P. ("IW9") and may be deemed to share indirect beneficial ownership in the securities set forth on the attached Form 3:

InterWest Management Partners IX, LLC ("IMP9") is the general partner of IW9 and has sole voting and investment control over the shares owned by IW9. Harvey B. Cash, Philip T. Gianos, W. Stephen Holmes, Gilbert H. Kliman, Arnold L. Oronsky, Thomas L. Rosch, and Michael B. Sweeney are Managing Directors of IMP9 and Michael D. Boich, Bruce A. Cleveland, Christopher B. Ehrlich, Linda S. Grais, Nina Kjellson, H. Ronald Nash, Khaled A. Nasr, Douglas A. Pepper, and Victor A. Westerlind are Venture Members of IMP9. Ellen Koskinas, a Venture Member of IMP9 is also a Director of the Issuer, and has filed a separate Form 3 in her own name.

All Reporting Persons disclaim beneficial ownership of shares of EnteroMedics Inc. stock held by IW9, except to the extent of their respective pecuniary interest therein. The filing of this statement shall not be deemed an admission that, for purposes of Section 16 of the Securities Exchange Act of 1934, or otherwise, any of the Reporting Persons are the beneficial owner of all of the equity securities covered by this statement.

1.

EXHIBIT 99

Thomas L. Rosch, an individual

as Attorney-in-Fact

Each of the Reporting Persons listed above has designated InterWest Partners IX, L.P. as its designated filer of Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder. Each Reporting Person has appointed InterWest Management Partners IX, LLC as its attorney in fact for the purpose of making reports relating to transaction in EnteroMedics Inc. Common Stock.

INTERWEST MANAGEMENT PARTNERS IX, L.L.C.

By: /s/ Karen A. Wilson

Karen A. Wilson, Power of Attorney

Michael B. Sweeney, an individual By: InterWest Management Partners IX, LLC,

By: InterWest Management Partners IX, LLC,

as Attorney-in-Fact

By: InterWest Management Partners IX, LLC Its General Partner

Bv: /s/ Karen A. Wilson

Karen A. Wilson, Power of Attorney

By: /s/ W. Stephen Holmes

INTERWEST PARTNERS IX, LP

W. Stephen Holmes, Managing Director

By: /s/ W. Stephen Holmes	
W. Stephen Holmes, Managing Director	
Harvey B. Cash, an individual By: InterWest Management Partners IX, LLC, as Attorney-in-Fact	Michael D. Boich, an individual By: InterWest Management Partners IX, LLC, as Attorney-in-Fact
By: /s/ Karen A. Wilson	By: /s/ Karen A. Wilson
Karen A. Wilson, Power of Attorney	Karen A. Wilson, Power of Attorney
Philip T. Gianos, an individual By: InterWest Management Partners IX, LLC, as Attorney-in-Fact	Bruce A. Cleveland, an individual By: InterWest Management Partners IX, LLC, as Attorney-in-Fact
By: /s/ Karen A. Wilson	By: /s/ Karen A. Wilson
Karen A. Wilson, Power of Attorney	Karen A. Wilson, Power of Attorney
W. Stephen Holmes, an individual By: InterWest Management Partners IX, LLC, as Attorney-in-Fact	Christopher B. Ehrlich, an individual By: InterWest Management Partners IX, LLC, as Attorney-in-Fact
By: /s/ W. Stephen Holmes	By: Karen A. Wilson
W. Stephen Holmes	Karen A. Wilson, Power of Attorney
Gilbert H. Kliman, an individual By: InterWest Management Partners IX, LLC, as Attorney-in-Fact	Linda S. Grais, an individual By: InterWest Management Partners IX, LLC, as Attorney-in-Fact
By: /s/ Karen A. Wilson	By: /s/ Karen A. Wilson
Karen A. Wilson, Power of Attorney	Karen A. Wilson, Power of Attorney
Arnold L. Oronsky, an individual By: InterWest Management Partners IX, LLC, as Attorney-in-Fact	Nina Kjellson, an individual By: InterWest Management Partners IX, LLC, as Attorney-in-Fact
By: /s/ Karen A. Wilson	By: /s/ Karen A. Wilson
Karen A. Wilson, Power of Attorney	Karen A. Wilson, Power of Attorney

H. Ronald Nash, an individual By: InterWest Management Partners IX, LLC, as Attorney-in-Fact
By: /s/ Karen A. Wilson
Karen A. Wilson, Power of Attorney
Khaled A. Nasr, an individual By: InterWest Management Partners IX, LLC, as Attorney-in-Fact
By: /s/ Karen A. Wilson
Karen A. Wilson, Power of Attorney
Douglas A. Pepper, an individual By: InterWest Management Partners IX, LLC, as Attorney-in-Fact
By: /s/ Karen A. Wilson
Karen A. Wilson, Power of Attorney
Victor A. Westerlind, an individual By: InterWest Management Partners IX, LLC, as Attorney-in-Fact
By: /s/ Karen A. Wilson
Karen A. Wilson, Power of Attorney

3.

KNOW ALL BY THESE PRESENTS:

The undersigned, Arnold L. Oronsky, hereby constitutes and appoints Karen A. Wilson as his true and lawful Attorney-in-Fact, with full power in his name and on his behalf, to take all actions and do all things necessary with respect to all matters arising in connection with the ownership reporting requirements of the securities laws of the United States, including the execution and delivery of all documents in connection therewith.

The undersigned agrees to indemnify said Attorney-in-Fact against, and hold her free and harmless from, and all loss, cost, expense, damage or liability which she may incur or sustain as a result of any action taken by his in good faith pursuant to this Power of Attorney.

This Power of Attorney shall remain in full force and effect until revoked in writing by the undersigned and the authority granted herein may be relied upon by any person until such person has actually received written notice of revocation.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney this 28th day of May, 1996.

ARNOLD L. ORONSKY

/s/ Arnold L. Oronsky

KNOW ALL BY THESE PRESENTS:

The undersigned, Bruce A. Cleveland, hereby constitutes and appoints Karen A. Wilson as his true and lawful Attorney-in-Fact, with full power in his name and on his behalf, to take all actions and do all things necessary with respect to all matters arising in connection with the ownership reporting requirements of the securities laws of the United States, including the execution and delivery of all documents in connection therewith.

The undersigned agrees to indemnify said Attorney-in-Fact against, and hold her free and harmless from, and all loss, cost, expense, damage or liability which she may incur or sustain as a result of any action taken by his in good faith pursuant to this Power of Attorney.

This Power of Attorney shall remain in full force and effect until revoked in writing by the undersigned and the authority granted herein may be relied upon by any person until such person has actually received written notice of revocation.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney this 31st day of May, 2007.

BRUCE A. CLEVELAND

/s/ Bruce A. Cleveland

KNOW ALL BY THESE PRESENTS:

The undersigned, Gilbert H. Kliman, hereby constitutes and appoints Karen A. Wilson as his true and lawful Attorney-in-Fact, with full power in his name and on his behalf, to take all actions and do all things necessary with respect to all matters arising in connection with the ownership reporting requirements of the securities laws of the United States, including the execution and delivery of all documents in connection therewith.

The undersigned agrees to indemnify said Attorney-in-Fact against, and hold her free and harmless from, and all loss, cost, expense, damage or liability which she may incur or sustain as a result of any action taken by his in good faith pursuant to this Power of Attorney.

This Power of Attorney shall remain in full force and effect until revoked in writing by the undersigned and the authority granted herein may be relied upon by any person until such person has actually received written notice of revocation.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney this 8th day of September, 2000.

GILBERT H. KLIMAN

/s/ Gilbert H. Kliman

KNOW ALL BY THESE PRESENTS:

The undersigned, Harvey B. Cash, hereby constitutes and appoints Karen A. Wilson as his true and lawful Attorney-in-Fact, with full power in his name and on his behalf, to take all actions and do all things necessary with respect to all matters arising in connection with the ownership reporting requirements of the securities laws of the United States, including the execution and delivery of all documents in connection therewith.

The undersigned agrees to indemnify said Attorney-in-Fact against, and hold her free and harmless from, and all loss, cost, expense, damage or liability which she may incur or sustain as a result of any action taken by his in good faith pursuant to this Power of Attorney.

This Power of Attorney shall remain in full force and effect until revoked in writing by the undersigned and the authority granted herein may be relied upon by any person until such person has actually received written notice of revocation.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney this 12th day of February, 1996.

HARVEY B. CASH

/s/ Harvey B. Cash

KNOW ALL BY THESE PRESENTS:

The undersigned, Michael B. Sweeney, hereby constitutes and appoints Karen A. Wilson as his true and lawful Attorney-in-Fact, with full power in his name and on his behalf, to take all actions and do all things necessary with respect to all matters arising in connection with the ownership reporting requirements of the securities laws of the United States, including the execution and delivery of all documents in connection therewith.

The undersigned agrees to indemnify said Attorney-in-Fact against, and hold her free and harmless from, and all loss, cost, expense, damage or liability which she may incur or sustain as a result of any action taken by his in good faith pursuant to this Power of Attorney.

This Power of Attorney shall remain in full force and effect until revoked in writing by the undersigned and the authority granted herein may be relied upon by any person until such person has actually received written notice of revocation.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney this 22nd day of October, 2003.

MICHAEL B. SWEENEY

/s/ Michael B. Sweeney

KNOW ALL BY THESE PRESENTS:

The undersigned, Michael D. Boich, hereby constitutes and appoints Karen A. Wilson as his true and lawful Attorney-in-Fact, with full power in his name and on his behalf, to take all actions and do all things necessary with respect to all matters arising in connection with the ownership reporting requirements of the securities laws of the United States, including the execution and delivery of all documents in connection therewith.

The undersigned agrees to indemnify said Attorney-in-Fact against, and hold her free and harmless from, and all loss, cost, expense, damage or liability which she may incur or sustain as a result of any action taken by his in good faith pursuant to this Power of Attorney.

This Power of Attorney shall remain in full force and effect until revoked in writing by the undersigned and the authority granted herein may be relied upon by any person until such person has actually received written notice of revocation.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney this 30th day of May, 2007.

MICHAEL D. BOICH

/s/ Michael D. Boich

KNOW ALL BY THESE PRESENTS:

The undersigned, Philip T. Gianos, hereby constitutes and appoints Karen A. Wilson as his true and lawful Attorney-in-Fact, with full power in his name and on his behalf, to take all actions and do all things necessary with respect to all matters arising in connection with the ownership reporting requirements of the securities laws of the United States, including the execution and delivery of all documents in connection therewith.

The undersigned agrees to indemnify said Attorney-in-Fact against, and hold her free and harmless from, and all loss, cost, expense, damage or liability which she may incur or sustain as a result of any action taken by his in good faith pursuant to this Power of Attorney.

This Power of Attorney shall remain in full force and effect until revoked in writing by the undersigned and the authority granted herein may be relied upon by any person until such person has actually received written notice of revocation.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney this 28th day of May, 1996.

PHILIP T. GIANOS

/s/ Philip T. Gianos

KNOW ALL BY THESE PRESENTS:

The undersigned, Thomas L. Rosch, hereby constitutes and appoints Karen A. Wilson as his true and lawful Attorney-in-Fact, with full power in his name and on his behalf, to take all actions and do all things necessary with respect to all matters arising in connection with the ownership reporting requirements of the securities laws of the United States, including the execution and delivery of all documents in connection therewith.

The undersigned agrees to indemnify said Attorney-in-Fact against, and hold her free and harmless from, and all loss, cost, expense, damage or liability which she may incur or sustain as a result of any action taken by his in good faith pursuant to this Power of Attorney.

This Power of Attorney shall remain in full force and effect until revoked in writing by the undersigned and the authority granted herein may be relied upon by any person until such person has actually received written notice of revocation.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney this 14th day of December, 2000.

THOMAS L. ROSCH

/s/ Thomas L. Rosch

KNOW ALL BY THESE PRESENTS:

The undersigned, W. Stephen Holmes, hereby constitutes and appoints Karen A. Wilson as his true and lawful Attorney-in-Fact, with full power in his name and on his behalf, to take all actions and do all things necessary with respect to all matters arising in connection with the ownership reporting requirements of the securities laws of the United States, including the execution and delivery of all documents in connection therewith.

The undersigned agrees to indemnify said Attorney-in-Fact against, and hold her free and harmless from, and all loss, cost, expense, damage or liability which she may incur or sustain as a result of any action taken by his in good faith pursuant to this Power of Attorney.

This Power of Attorney shall remain in full force and effect until revoked in writing by the undersigned and the authority granted herein may be relied upon by any person until such person has actually received written notice of revocation.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney this 28th day of May, 1996.

W. STEPHEN HOLMES

/s/ W. Stephen Holmes