FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

		INITIAL STA	Filed pursua	ınt to Sectior	NEFICIAL OWNERSHI	of 1934	CURI	TIES	III .	average burden response: 0.5
1. Name and Addre  InterWest Ma  LLC		Partners IX,	Date of Event Statement Month/Day/Year 1/14/2007	Requiring	of the Investment Company Act of 194  3. Issuer Name and Ticker or Trading  EnteroMedics Inc [ ETRM	g Symbol				
(Last) (First) (Middle) 2710 SAND HILL RD					Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director X 10% Own     Officer (give title Other (sp		wner specify		If Amendment, Date of Original Filed (Month/Day/Year)      Individual or Joint/Group Filing (Check	
2ND FLOOR  (Street)  MENLO PARK  CA  94025		below)	below)		Applicable Line)  Form filed by One Reporting Person  X  Form filed by More than One Reporting Person					
(City)	(State)	(Zip)								
			Table I - No	on-Deriva	ative Securities Beneficially	Owned				
1. Title of Security (Instr. 4)				2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct Indirect (I) (In 5)	(D) or   (Instr. 5		ure of Indirect Beneficial Ownership 5)		
		(6			ve Securities Beneficially O rants, options, convertible s					
, , , , , , , , , , , , , , , , , , ,			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Derivative Security (Instr. 4)	Conversio or Exercis		rsion (	5. Ownership Form: Direct	6. Nature of Indirect Beneficial Ownership (Instr. 5)
			Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Deriva Securi	tive	(D) or Indirect (I) (Instr. 5)	
Series C Preferre	ed Stock		(1)	(1)	Common Stock	1,359,261	(1)		<b>I</b> (2)	by: InterWest Partners IX, LP
1. Name and Addre		Person* Partners IX, LLC								
(Last) 2710 SAND HII 2ND FLOOR	(First)	(Middle)								
(Street) MENLO PARK	CA	94025								
(City)	(State)	(Zip)								
1. Name and Addre Ehrlich Chris		Person*								
(Last) 2710 SAND HII 2ND FLOOR	(First)	(Middle)								

# (Street) MENLO PARK 94025 CA (City) (Zip) (State) 1. Name and Address of Reporting Person\* Grais Linda S (First) (Middle) 2710 SAND HILL RD 2ND FLOOR (Street) MENLO PARK CA 94025 (City) (State) (Zip) 1. Name and Address of Reporting Person\*

<u>Kjellson Nina S</u>

<u> </u>		
(Last) 2710 SAND HILL R 2ND FLOOR	(First)	(Middle)
(Street) MENLO PARK	CA	94025
(City)	(State)	(Zip)
1. Name and Address of Nash H Ronald	Reporting Person*	
(Last) 2710 SAND HILL R 2ND FLOOR	(First)	(Middle)
(Street) MENLO PARK	CA	94025
(City)	(State)	(Zip)
1. Name and Address of NASR KHALED		
(Last) 2710 SAND HILL R 2ND FLOOR	(First) .D	(Middle)
(Street) MENLO PARK	CA	94025
(City)	(State)	(Zip)
1. Name and Address of Pepper Douglas		
(Last) 2710 SAND HILL R 2ND FLOOR	(First)	(Middle)
(Street) MENLO PARK	CA	94025
(City)	(State)	(Zip)
Name and Address of Westerlind Victor		
(Last) 2710 SAND HILL R 2ND FLOOR	(First)	(Middle)
(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 II of the InterWest Form 3 and should be read together with Part I. Part I and Part II of the InterWest Form 3 shall constitute one filing.

/s/ W. Stephen Holmes, Managing Director	11/13/2007
/s/ Christopher B. Ehrlich by Karen A. Wilson Power of Attorney	11/13/2007
/s/ Linda S. Grais by Karen A. Wilson Power of Attorney	11/13/2007
/s/ Nina Kjellson by Karen A. Wilson Power of Attorney	11/13/2007

/s/ H. Ronald Nash by Karen A.
Wilson Power of Attorney
/s/ Khaled A. Nasr by Karen A.
Wilson Power of Attorney
/s/ Douglas A. Pepper by Karen
A. Wilson Power of Attorney
/s/ Victor A. Westerlind by Karen
A. Wilson Power of Attorney
\*\* 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 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.

#### 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

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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: /s/ 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, Christopher B. Ehrlich, 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.

CHRISTOPHER B. EHRLICH

/s/ Christopher B. Ehrlich

#### KNOW ALL BY THESE PRESENTS:

The undersigned, Douglas A. Pepper, 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 1st day of June, 2007.

DOUGLAS A. PEPPER

/s/ Douglas A. Pepper

#### KNOW ALL BY THESE PRESENTS:

The undersigned, H. Ronald Nash, 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 19th day of August, 2002.

H. RONALD NASH

/s/ H. Ronald Nash

#### KNOW ALL BY THESE PRESENTS:

The undersigned, Khaled A. Nasr, 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.

KHALED A. NASR

/s/ Khaled A. Nasr

#### KNOW ALL BY THESE PRESENTS:

The undersigned, Linda S. Grais, hereby constitutes and appoints Karen A. Wilson as her true and lawful Attorney-in-Fact, with full power in her name and on her 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 her 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 7th day of November, 2007.

LINDA S. GRAIS

/s/ Linda S. Grais

#### KNOW ALL BY THESE PRESENTS:

The undersigned, Nina S. Kjellson, hereby constitutes and appoints Karen A. Wilson as her true and lawful Attorney-in-Fact, with full power in her name and on her 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 her 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.

NINA S. KJELLSON

/s/ Nina S. Kjellson

#### KNOW ALL BY THESE PRESENTS:

The undersigned, Victor A. Westerlind, 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.

VICTOR A. WESTERLIND

/s/ Victor A. Westerlind