

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <b>KNUDSON MARK B</b>			2. Issuer Name and Ticker or Trading Symbol <b>EnteroMedics Inc [ ETRM ]</b>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner  Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <b>05/04/2016</b>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person  Form filed by More than One Reporting Person		
2800 PATTON ROAD			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street)	ST. PAUL MN 55113							
(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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock								93	I	Spouse Revocable Trust
Common Stock								215	I	Family Limited Partnership
Common Stock								3,838	I	Revocable Trust 2003
Common Stock								40,867	D	

**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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	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					
Stock Option (right to buy)	\$41.4							(1)	04/20/2016	Common Stock	451	451	D	
Stock Option (right to buy)	\$28.5							(1)	10/29/2017	Common Stock	2,228	2,228	D	
Stock Option (right to buy)	\$28.5							(1)	10/29/2017	Common Stock	1,726	1,726	D	
Stock Option (right to buy)	\$28.5							(1)	10/29/2017	Common stock	2,942	2,942	D	
Stock Option (right to buy)	\$28.5							(1)	10/29/2017	Common Stock	3,364	3,364	D	
Stock Option (right to buy)	\$56.7							(1)	12/31/2018	Common Stock	1,388	1,388	D	
Warrant (common stock right to buy)	\$32.85							(2)	(3)	Common Stock	1,666	1,666	D	

**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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		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				
Stock Option (right to buy)	\$38.7							(1)	12/31/2018	Common Stock	23,333		23,333	D	
Stock Option (right to buy)	\$40.05							(1)	12/31/2018	Common Stock	23,333		23,333	D	
Stock Option (right to buy)	\$28.5							(1)	12/31/2018	Common Stock	13,333		13,333	D	
Stock Option (right to buy)	\$50.25							(1)	12/31/2018	Common Stock	86,148		86,148	D	
Stock Option (right to buy)	\$19.65							(1)	12/31/2018	Common Stock	85,248		85,248	D	
Stock Option (right to buy)	\$16.65							(1)	12/31/2018	Common Stock	15,000		15,000	D	
Director Option (right to buy)	\$1.07							02/25/2016 <sup>(4)</sup>	02/25/2026	Common Stock	3,333		3,333	D	
Director Option (Right to Buy)	\$0.75	05/04/2016		A		3,333		05/04/2016 <sup>(4)</sup>	05/04/2026	Common Stock	3,333	\$0.00	3,333	D	

**Explanation of Responses:**

- Options currently 100% vested.
- Warrant becomes exercisable 181 days from the date of issuance at close of offering.
- Warrant expires five years from the date it becomes exercisable.
- Vests immediately as to 25% on date noted and thereafter in cumulative installments of 1/36th per month.

**Remarks:**

/s/ Greg S. Lea, Attorney in  
Fact for Mark B. Knudson

05/06/2016

\*\* 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.**