## 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

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person*  MERTES JAMES L						2. Issuer Name and Ticker or Trading Symbol GENTHERM Inc [ THRM ]  3. Date of Earliest Transaction (Month/Day/Year) 09/06/2012									tionship of Reporti all applicable) Director Officer (give title		10% Ov		
(Last) (First) (Middle) 5462 IRWINDALE AVENUE					) ``										below) Eng/Quality				
(Street) IRWINDALE CA 91706  (City) (State) (Zip)				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									G. Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
		Tak	le I - N	on-Der	ivativ	e Se	curit	ties Ac	quirec	l, Di	sposed o	f, or Be	neficial	ly Owne	t				
1. Title of Security (Instr. 3)		2. Trans Date (Month/I		r) Ex	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securitie Disposed C			Benefic Owned	es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
							Code V		Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)			
Common	Stock			09/06	/2012				M		15,000	A	\$1.48	36	5,530	530 D			
Common	Stock			09/06	/2012				S		15,000	D	\$12.20	39 21	21,530		D		
Common Stock			09/10/2012					M		15,000	A	\$1.48	36	5,530		D			
			Table II								posed of, converti			Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year) tive  3. Transaction Date Execution Date, if any (Month/Day/Year) (Month/Day/Year) (Month/Day/Year)  3. Deemed Execution Date, if any (Month/Day/Year) (Month/Day/Year) (Month/Day/Year)  5. Numbe of Code (Instr. 8)  Acquired Acquired		vative urities uired or oosed O) (Instr.	Expiration Date of (Month/Day/Year) Un Di				7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		9. Numbe derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e Owne s Form lly Direct or Inc (I) (In	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)					
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amount or Number of Shares						
Option to Purchase Common Stock	\$1.48	09/06/2012			M			15,000	09/10/2	003	09/10/2012	Common Stock	15,000	\$0	15,000 <sup>0</sup>	(1)	D		
Option to Purchase	\$1.48	09/10/2012			M			15,000	09/10/2	005	09/10/2012	Common	15,000	\$0	0(1)		D		

## **Explanation of Responses:**

Stock

1. The amount represents the total amount of derivative securities Beneficially Owned of the class shown (i.e. the same exercise price and expiration date). The Reporting Person owns a total of 173,000 Options to Purchase Common Stock of varying classes (i.e. varying exercise prices and expiration dates) after consideration of the transactions included in this Form 4.

/s/ James L. Mertes

\*\* 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.