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

1. Name and Address of Reporting Person*

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

5. Relationship of Reporting Person(s) to Issuer

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

2. Issuer Name and Ticker or Trading Symbol

HERMANCE FRANK S						AMETER INC/ [AME]									1 '	X Directo			10% Ow	ner	
(Last) (First) (Middle) 37 NORTH VALLEY ROAD BUILDING 4					3. Date of Earliest Transaction (Month/Day/Year) 07/09/2007											X Officer (give title Other (specify below) CHAIRMAN OF THE BOARD & CEO					
(Street) PAOLI PA 19301-080				01	- 4. I	If Am	endmer	nt, Dat	e of (Original	Filed	(Month/[Day/Yea	r)	Lin	X Form f	led by One	Repo	(Check Apporting Person One Report	1	
(City) (State) (Zip)																Persor		c triari	опе перы	ung	
1. Title of Security (Instr. 3) 2. Tra					vative saction /Day/Ye	•	2A. Deemed Execution Date, if any (Month/Day/Year)			3. 4. Transaction D Code (Instr. 5)			Osed of, or Benefic 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			5. Amou Securitie Benefici	nt of es ally following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										Code	v	Amoun	t	A) or D)	Price	Transact	Transaction(s) (Instr. 3 and 4)			,	
Common	07/09/2007					F ⁽¹⁾		12,493		D	\$41.0	1,06	9,583		D						
Common Stock/SERP																121	121,931		D		
Common Stock																120	,000	I		By Wife	
			Table II -	Deriva	ative puts,	Sec cal	uritie Is, wa	s Ac	qui ts, c	red, D option	ispo s, c	sed o	f, or E tible s	enef ecur	icially	Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	d Date,	l 4. Date, Transa Code (I		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. C	Date Exer piration D pnth/Day/	cisab ate			mount	8. Price of Derivative Security (Instr. 5)		ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Dat Exe	e ercisable	Ex Da	piration te	Title	or Ni	mount umber Shares						
Stock Option	\$12.0417								05/	/20/2004	05/	19/2010	Comm		40,000		240,00	0	D		
Stock Option	\$12.5467								05/	/22/2003	05/	21/2009	Comm		10,000		210,00	0	D		
Stock Option	\$17.45								05/	/18/2005	05/	17/2011	Comm		78,995		178,99	5	D		
Stock Option	\$20.27								09/	/22/2005	09/	21/2011	Comm		4,127		84,127	7	D		
Stock Option	\$25.2867								04/	/27/2006	04/	26/2012	Comm		30,575		130,57	5	D		
Stock Option	\$33.2667								04/	/26/2007	04/	25/2013	Comm		26,615		126,61	5	D		
Stock Option	\$36.44								04/	/24/2008	04/	23/2014	Comm		27,550		127,55	0	D		

Explanation of Responses:

1. Represents withholding of shares to pay withholding taxes incurred in connection with performance vesting of restricted stock issued on September 22, 2004.

FRANK S HERMANCE 07/11/2007

** Signature of Reporting Person

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 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).