### FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

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 OF SECURITIES

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

	pe Response	~)																
1. Name and Address of Reporting Person *LINES JAMES R			2. Issuer Name and Ticker or Trading Symbol GRAHAM CORP [GHM]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director _X_ 10% Owner									
(Last) (First) (Middle) C/O GRAHAM CORPORATION, 20 FLORENCE AVENUE				3. Date of Earliest Transaction (Month/Day/Year) 05/30/2012							X_Officer (give title below) Other (specify below) President and CEO							
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person								
BATAVIA, NY 14020																		
(Cit	ty)	(State)	(Zip)			7	Гable	I - Non-	Deriva	ntive Securitie	es Acqu	uired, I	Disposed (	of, or Benef	ficially Own	ed		
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year	2A. Deemed Execution Date, i any (Month/Day/Yea		Date, if			(A)	4. Securities Acquir (A) or Disposed of ( (Instr. 3, 4 and 5)  (A) or		Owne Trans	Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I)	of In Bend Own	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
							Co	ode '	V Ar	nount (D)	Price	;				(Instr. 4)		
Common Stock 05/30/2012			05/30/2012	A <sup>(1)</sup>		(1)	6,4 (1)	144 A	\$ 0	40,370 D								
Common	1 Stock											5,57	0			I	See foot	tnote
			Table II					in t a c	his fo urrent Dispos	who respon rm are not r ly valid OMI ed of, or Bene	equire 3 cont ficially	d to re rol nu	espond ι mber.				C 1474	(9-02)
1. Title of	2.	3. Transaction	3A. Deemed	( <i>e.g.</i> , p)	uts, c	5. Numb		† <b>*</b>		vertible secur sable and		tle and	Amount	8 Price of	9. Number	of 10.	1	1. Nature
Derivative Security	Conversion or Exercise	Date (Month/Day/Year) a	Execution Date, if any	f Transaction of Code Ser) (Instr. 8) Acord or of (In			ative	Expirati	on Dat	e	of U	nderlyii		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported	Owner	ship	of Indirect Beneficia Ownershi (Instr. 4)
(Instr. 3)	Price of Derivative Security	(Month Day/Tear)	(Month/Day/Year)			Acquire or Dispo of (D) (Instr. 3, and 5)	sed	(Month/	'Day/Y	ear)	Secu (Inst	rities r. 3 and	4)		Beneficially Owned Following	Securi Direct or Indi	tive (y: (D)	Ownershi
(Instr. 3)	Price of Derivative	(Month Day) 1 ear)				Acquire or Dispo of (D) (Instr. 3	sed	Date Exercisa		Expiration Date		r. 3 and	Amount or Number of Shares		Beneficially Owned Following Reported	Deriva Securi Direct or Indi	tive (by: (D) rect	Ownershi
Stock	Price of Derivative	(Month Day) 1 ear)		(Instr. 8		Acquire or Dispo of (D) (Instr. 3, and 5)	, 4,	Date Exercisa	able	Expiration	Title Con	r. 3 and	Amount or Number of Shares		Beneficially Owned Following Reported Transaction	Deriva Securi Direct or Indi (I) (Instr.	tive (by: (D) rect	Ownershi
Stock Option (Right	Price of Derivative Security  \$ 30.875	(Month Day) Teal)		(Instr. 8		Acquire or Dispo of (D) (Instr. 3, and 5)	(D)	Date Exercisa 05/29/	able 2012	Expiration Date	Title Con St	r. 3 and	Amount or Number of Shares		Beneficially Owned Following Reported Transaction (Instr. 4)	Deriva Securi Direct or India (I) (Instr.	tive (by: (D) rect	Ownershi
Stock Option (Right to Buy) Stock Option (Right	Price of Derivative Security  \$ 30.875 (3)	(Month Day) Teal)		(Instr. 8		Acquire or Dispo of (D) (Instr. 3, and 5)	(D)	Date Exercisa 05/29/	2012 2012	Expiration Date  05/29/2018	Title  Con St  Con Con Con Con Con Con Con Con Con Co	nmon ock	Amount or Number of Shares  2,532 (3)		Beneficially Owned Following Reported Transaction (Instr. 4)	Deriva Securi Direct or India (I) (Instr.	tive (by: (D) rect	Ownershi

## **Reporting Owners**

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
		Owner		<u> </u>		

LINES JAMES R C/O GRAHAM CORPORATION 20 FLORENCE AVENUE BATAVIA, NY 14020	X	X	President and CEO		
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#### **Signatures**

/s/ James R. Lines	06/01/2012
Signature of Reporting Person	Date

### **Explanation of Responses:**

- \* 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).
- (1) This performance-vested restricted stock award was granted under the Amended and Restated 2000 Graham Corporation Incentive Plan to Increase Shareholder Value in a transaction exempt under Rule 16b-3 and is subject to forfeiture if certain vesting conditions are not met. The number of shares reported assumes maximum achievement of the performance criteria.
- (2) Shares held by the trustee of the Graham Corporation Employee Stock Ownership Plan and allocated to Mr. Lines's account, as to which Mr. Lines has sole voting power but no dispositive power, except in limited circumstances.
- (3) This option was previously reported by Mr. Lines.
- (4) This option was previously reported by Mr. Lines and is exercisable 33 1/3% per year over three years beginning on the first anniversary of the 5/20/10 grant date.
- (5) This option was granted under the Amended and Restated 2000 Graham Corporation Incentive Plan to Increase Shareholder Value in a transaction exempt under Rule 16b-3 and is exercisable 33 1/3% per year over three years beginning on the first anniversary of the grant date.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.