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

(Print or Ty	pe Response	s)															
1. Name and Address of Reporting Person * GRAHAM THOMAS JR					2. Issuer Name and Ticker or Trading Symbol LIGHTBRIDGE Corp [LTBR]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) 1600 TYSONS BLVD, SUITE 550					3. Date of Earliest Transaction (Month/Day/Year) 04/11/2011							X Officer (give title below) Other (specify below) Chairman					
(Street)				4	4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person					
MCLEAN, VA 22102 (City) (State) (Zip))	Table I - Non-Derivative Securities Acqu							ired, 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)		(Instr. 8)		etion	, i		of (D)	Beneficia	ally Owned Following I Transaction(s)		Ownership Form:	7. Nature of Indirect Beneficial Ownership
							C	ode	V	Amour	(A) or (D)	Price		(I)		or Indirect (I) (Instr. 4)	(Instr. 4)
Restricted Stock 04/11/20			011				A		3,229	A	\$ 0	70,428	0,428		D		
Restricted Stock			05/05/20	011				A		6,987	A	\$ 0	77,415			D	
			Ta		erivative Se			t quire	the fo	orm dis	splays a of, or Ben	curre reficia	ently valid		spond unle trol numbe		
1. Title of Derivative Security (Instr. 3)	Title of 2. 3. Transaction 3A. Deemed Execution Date or Exercise (Month/Day/Year)		Deemed cution Date	4. Transac	ction 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) Date Expiration Exercisable Expiration Date		7. T Am Und Sec (Ins 4)	Amount or Number of Shares	8. Price of Derivative Security (Instr. 5)	9. Number Derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4)	Owners Form of Derivat Security Direct (or Indir	Beneficia Ownershi (Instr. 4) D) ect		
Renor	ting ()	wners															

D 4 0 V 4	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
GRAHAM THOMAS JR 1600 TYSONS BLVD SUITE 550 MCLEAN, VA 22102	X		Chairman				

Signatures

Thomas Graham, Jr.	09/01/2011
**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).

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.