### FORM 4

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

OMB APPE	ROVAL
OMB Number:	3235-0287
Estimated average	burden
houre per reenonce	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

e Responses)															
I Address of F TH	Reporting Person*		2. Issuer Name <b>and</b> Ticker or Trading Symbol LIGHTBRIDGE Corp [LTBR]					5. Relationship of Reporting Person(s) to Issuer (Check all applicable)X Director 10% Owner							
ON'S BLV	TD, SUITE 550		3. Date of Earliest Transaction (Month/Day/Year) 04/08/2015					X Officer (give title below) Other (specify below) President and CEO							
I VA 2210	(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 Person Form filed by More than One Reporting Person							
)	(State)	(Zip)	Table I - Non-Derivative Securities Acqu					ies Acqui	uired, Disposed of, or Beneficially Owned						
curity		2. Transaction Date (Month/Day/Year	Execut any	tion Da	ate, if	Code Instr. 8	8) (A	A) or Disposed nstr. 3, 4 and 3	of (D)	Owned Transa	d Followin action(s)		C F C o	Ownership orm: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)
eport on a sep	parate line for each c		- Derivat	tive Se	ecurities	Acqu	Persons in this for a currer tired, Dispon	orm are not atly valid OM sed of, or Ben	required IB contro eficially (	to res	spond ur nber.				474 (9-02)
1	ı		(e.g., pu	ıts, cal	lls, warı	ants,	options, cor	vertible secu	rities)			ı	ı		
	onversion   Date   Exercise   (Month/Day/Year)   a   (i)	any	f Transaction Derivat Code Securit Acquir or Disp (D)		Derivative Securities Acquired or Disposed D) Instr. 3,	Expiration Date (Month/Day/Year) cosed of		Date	of Und Securit	lerlying ties	g		Derivative Securities Beneficially Owned Following Reported	Ownershi Form of Derivativ Security: Direct (D or Indirect)	Beneficial Ownership (Instr. 4)
			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	1	or Number		(Instr. 4)	(Instr. 4)	
\$ 1.26	04/08/2015		A	1	147,70	7	(1)	04/08/201	7		147,707	\$ 0	968,103	D	
\$ 1.26	04/08/2015		A	:	56,040		(2)	04/08/202	. ר.		56,040	\$ 0	1,024,143	D	
\$ 1.26	04/08/2015		A	1	174,383	3	(3)	04/08/202	<b>7</b> I	non ck	174,383	\$ 0	1,198,526	D	
	2. Conversion or Exercise Price of Derivative Security  \$ 1.26	Address of Reporting Person* TH  (First) (ON'S BLVD, SUITE 550  (Street)  I, VA 22102  (State)  curity  2. (State)  curity  2. (State)  curity  4. (Month/Day/Year)  price of Derivative Security  \$ 1.26   04/08/2015	Address of Reporting Person* TH  (First) (Middle)  (ON'S BLVD, SUITE 550  (Street)  I, VA 22102  (State) (Zip)  curity  2. Transaction Date (Month/Day/Year)  eport on a separate line for each class of securities be  Table II  2. Conversion or Exercise Price of Derivative Security  \$ 1.26	Address of Reporting Person 2. Issue LIGHT  ON'S BLVD, SUITE 550  (Street)  (State)  (State)  (State)  2. Transaction Date (Month/Day/Year)  Peport on a separate line for each class of securities beneficially  Table II - Derivative (e.g., put (month/Day/Year))  2. Transaction Date (Month/Day/Year)  A Deemed Execution Date, if Transaction Code (Instr. 8)  Execution Date (Month/Day/Year)  A Code  \$ 1.26  04/08/2015  A  \$ 1.26  04/08/2015  A	Address of Reporting Person* TH  CFirst CON'S BLVD, SUITE 550  (Street)  (Street)  (Street)  (Street)  (A. If Amendme  4. If Amendme  2. A. Deemed Execution Date (Month/Day/Year)  (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  Export on a separate line for each class of securities beneficially owned  2. Table II - Derivative Sec. (e.g., puts, call any (Month/Day/Year))  2. Table II - Derivative Sec. (e.g., puts, call any (Month/Day/Year))  2. Table II - Derivative Sec. (e.g., puts, call any (Month/Day/Year))  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  3. Transaction Date (Instr. 8)  4. Transaction Income any (Month/Day/Year)  (Instr. 8)  Code  Y  \$ 1.26  04/08/2015  A Income and Income an	Address of Reporting Person TH	Address of Reporting Person * TH	Address of Reporting Person* TH  Con's BLVD, SUITE 550  (Street)  (Street)  (Street)  (Street)  (Street)  (Street)  (Street)  (Strate)  (State)  (Zip)  (State)  (Zip)  (State)  (Zip)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Address of Reporting Person *  (In Hamendment, Date Original Filed/Month/Date O	2. Issuer Name and Ticker or Trading Symbol LIGHTBRIDGE Corp [LTBR]	Address of Reporting Person TH      Company   Company	Address of Reporting Person ** TH    Comparison   Compari	Address of Reporting Person	Address of Reporting Person   Circle   Circle	Address of Reporting Person   2   2. Issuer Name and Ticker or Trading Symbol LIGHTBRIDGE Corp (LTBR)   5. Relationship of Reporting Person(s) to 10   0.0	Address of Reporting Person   2   2   Issuer Name and Ticker or Trading Symbol   LIGHTBRIDGE Corp [LTBR]   N.

#### **Reporting Owners**

D 41 0 W 1	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
GRAE SETH 1600 TYSON'S BLVD SUITE 550 MCLEAN, VA 22102	X		President and CEO				

#### **Signatures**

/s/ Seth Grae	04/10/2015
***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) The options were granted on 4/8/15 and are subject to a three-year vesting schedule, with one-third vesting on each anniversary of the date of grant.
- (2) The options were granted on 4/8/15 and cannot be exercised until after filing of Form S-8 with the SEC following shareholder approval of the 2015 Equity Incentive Plan.
- (3) The options granted on 4/8/2015 are subject to an immediate 100% vesting.

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.