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* MUSHAKOV ANDREY				2. Issuer Name and Ticker or Trading Symbol LIGHTBRIDGE Corp [LTBR]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) 11710 PLAZA AMERICA DRIVE, SUITE 2000				3. Date of Earliest Transaction (Month/Day/Year) 11/25/2016					X Officer (give title below) Other (specify below) EVP - Intl Nuclear Operations					
(Street) RESTON, VA 20190				4. If Amendment, Date Original Filed(Month/Day/Year)					6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)				Table I - Non-Derivative Securities Acqu					uired, Disposed of, or Beneficially Owned					
(Instr. 3) Date			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr. 8)		on 4. Securities Acquired (A) or Disposed of (D (Instr. 3, 4 and 5)			D) Beneficially Owned Following Reported Transaction(s)			Form:	7. Nature of Indirect Beneficial
			Code		V	Amount	(A) or (D)	Price		(Instr. 3 and 4)		\ /	Ownership (Instr. 4)	
Common	Stock		11/25/2016		P		404	A	\$ 1.32	25,484			D	
				Derivative Securit e.g., puts, calls, wa			-			•				
1. Title of Derivative Security	2. Conversion or Exercise	3. Transaction	n 3A. Deemed Execution Da any	Derivative Securit (e.g., puts, calls, wa 4. te, if Transaction Code	ies Acquire arrants, op 5. Number of	Pers cont the f ed, Di tions 6. D	ons whe	o responthis for splays a of, or Bertible secutions and the control of the contro	neficia urities)	e not requently valid Owned Title and aount of derlying	8. Price of Derivative Security	9. Number of Derivative Securities	f 10. Ownersh Form of	474 (9-02) 11. Nature of Indirect Beneficial
(Instr. 3)	Price of Derivative Security		(Month/Day/	Year) (Instr. 8)	Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)					surities str. 3 and	(Instr. 5)	Beneficially Owned Following Reported Transaction(s (Instr. 4)	Security: Direct (D or Indirect	O) ct
				Code V	(A) (D)	Date Exer		Expiratio Date	on Titl	Amount or Number of Shares				
Repor	ting O	wners												
				Rela	ationships									
Reporting Owner Name / Address				10%										

Other

Signatures

SUITE 2000 RESTON, VA 20190

MUSHAKOV ANDREY

11710 PLAZA AMERICA DRIVE

/s/ Andrey Mushakov	11/28/2016				
**Signature of Reporting Person	Date				

10%

Owner

Officer

EVP - Intl Nuclear Operations

Director

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.