

OMB APPROVAL	
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INITIAL STATEMENT OF 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

1. Name and Address of Reporting Person* <u>GOLDMAN LARRY</u> (Last) (First) (Middle) C/O LIGHTBRIDGE CORPORATION 11710 PLAZA AMERICA DRIVE, SUITE 2000 (Street) RESTON VA 20190 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 08/27/2018	3. Issuer Name and Ticker or Trading Symbol <u>LIGHTBRIDGE Corp [LTBR]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Chief Financial Officer	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	10,000	D	

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Employee Stock Options (right to buy)	(1)	05/05/2019	Common Stock	5,812	12.75	D
Employee Stock Options (right to buy)	(2)	04/08/2025	Common Stock	13,234	6.3	D
Employee Stock Options (right to buy)	(3)	08/12/2025	Common Stock	2,764	6.3	D
Employee Stock Options (right to buy)	(4)	11/20/2025	Common Stock	65,374	4.6	D
Employee Stock Options (right to buy)	(5)	11/09/2026	Common Stock	53,617	1.54	D
Employee Stock Options (right to buy)	(6)	10/26/2027	Common Stock	165,401	1.05	D
Employee Stock Options (right to buy)	(7)	08/08/2028	Common Stock	195,368	0.9	D

Explanation of Responses:

- The option was subject to a three-year vesting schedule, with one-third vesting on each anniversary of May 5, 2014.
- A portion of the option was subject to a three-year vesting schedule, with one-third vesting on each anniversary of April 8, 2015, and a portion was subject to shareholder approval.
- A portion of the option was subject to a three-year vesting schedule, with one-third vesting on each anniversary of August 12, 2015.
- A portion of the option, relating to 48,167 shares of common stock, is subject to a three-year vesting schedule, with one-third vesting on each anniversary of November 20, 2015. The remaining portion of the option, relating to 17,207 shares of common stock, was fully vested upon grant.
- A portion of the option was subject to shareholder approval.
- Portions of the option were subject to the attainment of specified milestones and shareholder approval.
- The option is subject to a three-year vesting schedule, with one-third vesting on each anniversary of August 8, 2018. The option may vest earlier should defined milestones be achieved prior to December 31, 2019.

Remarks:

/s/ Larry Goldman 08/29/2018
 ** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 5 (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.

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