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

## FORM 8-K

## CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): January 31, 2019

## LIGHTBRIDGE CORPORATION

(Exact name of registrant as specified in its charter)

	Nevada	001-34487	91-1975651
	(State or other jurisdiction	(Commission	(IRS Employer
	of incorporation)	File Number)	Identification No.)
		11710 Plaza America Drive, Suite 2000	
		Reston, VA 20190	
	(Address	of principal executive offices, including zi	ip code)
		<u>(571) 730-1200</u>	
	(Regist	rant's Telephone Number, Including Area	Code)
	eck the appropriate box below if the Form 8-K filir owing provisions:	ng is intended to simultaneously satisfy t	he filing obligation of the registrant under any of the
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a -12) Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d -2(b)) Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e -4(c))		
	icate by check mark whether the registrant is an emer e 12b-2 of the Securities Exchange Act of 1934 (17 C		905 of the Securities Act of 1933 (17 CFR §230.405) or
Em	erging growth company □		
	n emerging growth company, indicate by check mark evised financial accounting standards provided pursu-	_	extended transition period for complying with any new

#### Item 7.01 Regulation FD Disclosure.

On January 31, 2019, Lightbridge Corporation (the "Company") submitted an application to the U.S. Department of Energy (DOE) seeking a grant under the DOE's funding opportunity number: DE-FOA-0001817 for Advanced Reactor Development Projects.

The information in this Item 7.01 shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by reference to such filing.

Forward-Looking Statements. This Current Report on Form 8-K contains "forward-looking" statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, including statements related to a potential DOE grant to the Company. While the Company believes its plans, intentions and expectations reflected in those forward-looking statements are reasonable, these plans, intentions or expectations may not be achieved. The Company's actual results, performance or achievements could differ materially from those contemplated, expressed or implied by the forward-looking statements. For information about the factors that could cause such differences, please refer to the Company's SEC filings. Given these uncertainties, you should not place undue reliance on these forward-looking statements. The Company assumes no obligation to update any forward-looking statement.

### SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

### LIGHTBRIDGE CORPORATION

Dated: January 31, 2019 By: /s/ Seth Grae

Name: Seth Grae
Title: President and Chief Executive Officer