

Form 144 Filer Information**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549****FORM 144****Form 144****NOTICE OF PROPOSED SALE OF SECURITIES
PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933****144: Filer Information**

Filer CIK

0001371007

Filer CCC

XXXXXXX

Is this a LIVE or TEST Filing?

 LIVE TEST**Submission Contact Information**

Name

Phone

E-Mail Address

144: Issuer Information

Name of Issuer

LIGHTBRIDGE Corp

SEC File Number

001-34487

Address of Issuer

11710 PLAZA AMERICA DRIVE
SUITE 2000
RESTON
VIRGINIA
20190

Phone

571 730 1200

Name of Person for Whose Account the
Securities are To Be Sold

MUSHAKOV ANDREY

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

Relationship to Issuer

Officer

144: Securities Information

Title of the Class of Securities To Be Sold	Name and Address of the Broker	Number of Shares or Other Units To Be Sold	Aggregate Market Value	Number of Shares or Other Units Outstanding	Approximate Date of Sale	Name the Securities Exchange
Common	Jefferies LLC 520 Madison Ave New York NY 10022	30289	502015.94	32371338	01/29/20 26	Nasdaq

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

144: Securities To Be Sold

Title of the Class	Date you Acquired	Nature of Acquisition Transaction	Name of Person from Whom Acquired	Is this a Gift?	Date Donor Acquired	Amount of Securities Acquired	Date of Payment	Nature of Payment *
Common	12/29/20 06	Restricted Stock Vesting	Lightbridge Corporation	<input type="checkbox"/>		800	12/29/20 06	N/A
Common	07/08/20 20	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		587	07/08/20 20	N/A
Common	09/29/20 20	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		346	09/29/20 20	N/A
Common	10/28/20 20	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		455	10/28/20 20	N/A
Common	12/22/20 20	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		2927	12/22/20 20	N/A
Common	12/19/20 22	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		150	12/19/20 22	N/A
Common	01/31/20 23	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		490	01/31/20 23	N/A
Common	02/28/20 23	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		494	02/28/20 23	N/A
Common	03/31/20 23	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		347	03/31/20 23	N/A
Common	04/28/20 23	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		389	04/28/20 23	N/A
Common	05/31/20 23	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		322	05/31/20 23	N/A
Common	08/31/20 23	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		327	08/31/20 23	N/A
Common	09/29/20 23	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		306	09/29/20 23	N/A
Common	10/31/20 23	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		331	10/31/20 23	N/A
Common	11/18/20 23	Restricted Stock Vesting	Lightbridge Corporation	<input type="checkbox"/>		5518	11/18/20 23	N/A
Common	11/30/20 23	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		434	11/30/20 23	N/A
Common	12/15/20 23	Restricted Stock Vesting	Lightbridge Corporation	<input type="checkbox"/>		9864	12/15/20 23	N/A
Common	12/27/20 23	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		438	12/27/20 23	N/A
Common	01/31/20 24	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		483	01/31/20 24	N/A
Common	02/29/20 24	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		531	02/29/20 24	N/A
Common	03/27/20 24	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		501	03/27/20 24	N/A
Common	04/30/20 24	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		578	04/30/20 24	N/A
Common	05/31/20 24	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		541	05/31/20 24	N/A
Common	06/28/20 24	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		428	06/28/20 24	N/A

Common	07/31/2024	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		478	07/31/2024	N/A
Common	08/30/2024	Employee Stock Purchase Plan	Lightbridge Corporation	<input type="checkbox"/>		587	08/30/2024	N/A
Common	12/15/2024	Restricted Stock Vesting	Lightbridge Corporation	<input type="checkbox"/>		1637	12/15/2024	N/A

* If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

144: Securities Sold During The Past 3 Months

Nothing to Report

144: Remarks and Signature

Remarks

Date of Notice

Date of Plan Adoption or Giving of Instruction, If Relying on Rule 10b5-1

ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

Signature

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)