

Form 144 Filer Information**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

FORM 144/A

Form 144**NOTICE OF PROPOSED SALE OF SECURITIES
PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933****144/A: Filer Information**

Filer CIK	<input type="text" value="0001305758"/>
Filer CCC	<input type="text" value="XXXXXXXX"/>
Previous Accession Number Of The Filing	<input type="text" value="0001972481-25-000010"/>
Is this a LIVE or TEST Filing?	<input checked="" type="radio"/> LIVE <input type="radio"/> TEST

Submission Contact Information

Name	<input type="text"/>
Phone	<input type="text"/>
E-Mail Address	<input type="text"/>

144/A: Issuer Information

Name of Issuer	<input type="text" value="LIGHTBRIDGE Corp"/>
SEC File Number	<input type="text" value="001-34487"/>
Address of Issuer	<input type="text" value="11710 PLAZA AMERICA DRIVE
SUITE 2000
RESTON
VIRGINIA
20190"/>
Phone	<input type="text" value="571 730 1200"/>
Name of Person for Whose Account the Securities are To Be Sold	<input type="text" value="GOLDMAN LARRY"/>

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	<input type="text" value="Officer"/>
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144/A: Securities Information

Title of the Class of Securities To Be Sold	<input type="text" value="Common"/>
Name and Address of the Broker	<input type="text" value="Stifel Nicolaus & Company Inc
501 N Broadway
St. Louis
MO
63102"/>
Number of Shares or Other Units To Be Sold	<input type="text" value="24570"/>
Aggregate Market Value	<input type="text" value="172828.00"/>
Number of Shares or Other Units Outstanding	<input type="text" value="18908412"/>
Approximate Date of Sale	<input type="text" value="01/06/2025"/>

Name the Securities Exchange

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/A: Securities To Be Sold

Title of the Class

Common

Date you Acquired

12/09/2019

Nature of Acquisition Transaction

Option Exercise

Name of Person from Whom Acquired

Issuer

Is this a Gift?



Date Donor Acquired

Amount of Securities Acquired

9317

Date of Payment

01/06/2025

Nature of Payment

Cash

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.

144/A: Securities To Be Sold

Title of the Class

Common

Date you Acquired

07/06/2020

Nature of Acquisition Transaction

Employee Stock Purchase Plan

Name of Person from Whom Acquired

Issuer

Is this a Gift?



Date Donor Acquired

Amount of Securities Acquired

543

Date of Payment

07/06/2020

Nature of Payment

Cash

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.

144/A: Securities To Be Sold

Title of the Class

Common

Date you Acquired

08/21/2020

Nature of Acquisition Transaction

Employee Stock Purchase Plan

Name of Person from Whom Acquired

Issuer

Is this a Gift?



Date Donor Acquired

Amount of Securities Acquired

321

Date of Payment

08/21/2020

Nature of Payment

Cash

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.

144/A: Securities To Be Sold

Title of the Class

Common

Date you Acquired

09/25/2020

Nature of Acquisition Transaction

Employee Stock Purchase Plan

Name of Person from Whom Acquired

Issuer

Is this a Gift?

☐

Date Donor Acquired

Amount of Securities Acquired

320

Date of Payment

09/25/2020

Nature of Payment

Cash

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.

144/A: Securities To Be Sold

Title of the Class

Common

Date you Acquired

10/26/2020

Nature of Acquisition Transaction

Employee Stock Purchase Plan

Name of Person from Whom Acquired

Issuer

Is this a Gift?

☐

Date Donor Acquired

Amount of Securities Acquired

421

Date of Payment

10/26/2020

Nature of Payment

Cash

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.

144/A: Securities To Be Sold

Title of the Class

Common

Date you Acquired

10/28/2021

Nature of Acquisition Transaction

Restricted Stock Award

Name of Person from Whom Acquired

Issuer

Is this a Gift?

☐

Date Donor Acquired

Amount of Securities Acquired

8281

Date of Payment

10/28/2021

Nature of Payment

Compensation

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.

144/A: Securities To Be Sold

Title of the Class

Common

Date you Acquired

12/18/2020

Nature of Acquisition Transaction

Employee Stock Purchase Plan

Name of Person from Whom Acquired

Issuer

Is this a Gift?

☐

Date Donor Acquired

Amount of Securities Acquired

2708

Date of Payment

12/18/2020

Nature of Payment

Cash

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.

144/A: Securities To Be Sold

Title of the Class

Common

Date you Acquired

01/22/2021

Nature of Acquisition Transaction

Employee Stock Purchase Plan

Name of Person from Whom Acquired

Issuer

Is this a Gift?

☐

Date Donor Acquired

Amount of Securities Acquired

209

Date of Payment

01/22/2021

Nature of Payment

Cash

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.

144/A: Securities To Be Sold

Title of the Class

Common

Date you Acquired

02/26/2021

Nature of Acquisition Transaction

Employee Stock Purchase Plan

Name of Person from Whom Acquired

Issuer

Is this a Gift?

☐

Date Donor Acquired

Amount of Securities Acquired

163

Date of Payment

02/26/2021

Nature of Payment	Cash
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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.

144/A: Securities To Be Sold

Title of the Class	Common
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Date you Acquired	03/31/2021
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Nature of Acquisition Transaction	Employee Stock Purchase Plan
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Name of Person from Whom Acquired	Issuer
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Is this a Gift?	<input type="checkbox"/> Date Donor Acquired	
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Amount of Securities Acquired	191
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Date of Payment	03/31/2021
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Nature of Payment	Cash
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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.

144/A: Securities To Be Sold

Title of the Class	Common
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Date you Acquired	05/04/2021
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Nature of Acquisition Transaction	Employee Stock Purchase Plan
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Name of Person from Whom Acquired	Issuer
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Is this a Gift?	<input type="checkbox"/> Date Donor Acquired	
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Amount of Securities Acquired	359
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Date of Payment	05/04/2021
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Nature of Payment	Cash
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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.

144/A: Securities To Be Sold

Title of the Class	Common
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Date you Acquired	06/03/2021
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Nature of Acquisition Transaction	Employee Stock Purchase Plan
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Name of Person from Whom Acquired	Issuer
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Is this a Gift?	<input type="checkbox"/> Date Donor Acquired	
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Amount of Securities Acquired	192
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Date of Payment	06/03/2021
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Nature of Payment	Cash
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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.

144/A: Securities To Be Sold

Title of the Class	Common
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Date you Acquired	07/15/2021
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Nature of Acquisition Transaction	Employee Stock Purchase Plan
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Name of Person from Whom Acquired	Issuer
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Is this a Gift?	<input type="checkbox"/> Date Donor Acquired	
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Amount of Securities Acquired	301
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Date of Payment	07/15/2021
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Nature of Payment	Cash
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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.

144/A: Securities To Be Sold

Title of the Class	Common
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Date you Acquired	08/19/2021
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Nature of Acquisition Transaction	Employee Stock Purchase Plan
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Name of Person from Whom Acquired	Issuer
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Is this a Gift?	<input type="checkbox"/> Date Donor Acquired	
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Amount of Securities Acquired	93
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Date of Payment	08/19/2021
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Nature of Payment	Cash
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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.

144/A: Securities To Be Sold

Title of the Class	Common
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Date you Acquired	10/12/2021
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Nature of Acquisition Transaction	Employee Stock Purchase Plan
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Name of Person from Whom Acquired	Issuer
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Is this a Gift?	<input type="checkbox"/> Date Donor Acquired	
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Amount of Securities Acquired	478
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Date of Payment	10/12/2021
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Nature of Payment	Cash
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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.

144/A: Securities To Be Sold

Title of the Class	Common
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Date you Acquired	12/15/2021
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Nature of Acquisition Transaction	Restricted Stock Award
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Name of Person from Whom Acquired	Issuer
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Is this a Gift?	<input type="checkbox"/> Date Donor Acquired	
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Amount of Securities Acquired	559
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Date of Payment	12/15/2021
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Nature of Payment	Compensation
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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.

144/A: Securities To Be Sold

Title of the Class	Common
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Date you Acquired	11/04/2021
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Nature of Acquisition Transaction	Employee Stock Purchase Plan
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Name of Person from Whom Acquired	Issuer
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Is this a Gift?	<input type="checkbox"/> Date Donor Acquired	
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Amount of Securities Acquired	114
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Date of Payment	11/04/2021
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Nature of Payment	Cash
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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/A: Securities Sold During The Past 3 Months

Nothing to Report	<input checked="" type="checkbox"/>
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144/A: Remarks and Signature

Remarks	Form 144 update to reflect Nature of Acquisition Transaction on how some of the shares had been acquired
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Date of Notice	01/08/2025
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Date of Plan Adoption or Giving of Instruction, If Relying on Rule 10b5-1	09/12/2024
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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

/s/ James Weimer, as a duly authorized representative of STIFEL, as attorney-in-fact for Larry Goldman

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