

LIGHTBRIDGE Corp  
Form 8-K  
March 16, 2010

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

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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): March 16, 2010

LIGHTBRIDGE CORPORATION  
(Exact name of small business issuer as specified in its charter)

Nevada  
(State or other jurisdiction of  
of incorporation)

000-28535  
(Commission  
File Number)

91-1975651  
(I.R.S. Employer  
Identification No.)

1600 Tysons Boulevard, Suite 550, McLean, VA 22102  
(Address of Principal Executive Offices)

571.730.1200  
(Registrant's Telephone Number, Including Area Code)

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(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- 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))

Item 2.02. Results of Operations and Financial Condition.

On March 16, 2010, Lightbridge Corporation, a Nevada Corporation (the “Company”) issued a press release announcing its financial results for the fiscal year ended December 31, 2009. A copy of the press release is hereby furnished as Exhibit 99.1 and incorporated herein by reference.

In accordance with General Instruction B.2 of Current Report on Form 8-K, the information contained in this Report and the exhibit attached hereto shall not be deemed to be “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liabilities of that section, nor shall such information or such exhibits be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
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99.1	Press Release dated March 16, 2010
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SIGNATURE

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

Date: March 16, 2010

By:/s/ Seth Grae  
Seth Grae  
President and Chief Executive Officer

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EXHIBIT INDEX

Exhibit No.	Description
99.1	Press Release dated March 16, 2010.