

SPIRE Corp  
Form 8-K  
June 18, 2013

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): June 12, 2013

SPIRE CORPORATION  
(Exact Name of Registrant as Specified in Charter)

|   |  |  |
|---|--|--|
| Massachusetts<br>(State or Other Jurisdiction of Incorporation)                       | 0-12742<br>(Commission<br>File Number) | 04-2457335<br>(IRS Employer<br>Identification No.) |
| One Patriots Park, Bedford, Massachusetts<br>(Address of Principal Executive Offices) |  | 01730-2396<br>(Zip Code)                           |

Registrant's telephone number, including area code: (781) 275-6000

Not Applicable  
(Former name or 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 1.01 Entry into a Material Definitive Agreement.

On June 12, 2013, Spire Corporation (the “Company”) and Silicon Valley Bank (the “Bank”) entered into (i) the Fifth Loan Modification Agreement amending certain terms of the Second Amended and Restated Loan and Security Agreement dated as of November 16, 2009 (as amended, the “Revolving Credit Facility”) and (ii) the Fifth Loan Modification Agreement amending certain terms of the Amended and Restated Export-Import Bank Loan and Security Agreement dated as of November 16, 2009 (as amended, the “Ex-Im Facility”). Pursuant to the terms of the Fifth Loan Modification Agreements, the Company and the Bank agreed to (i) extend the maturity date of the Revolving Credit Facility and the Ex-Im Facility to August 30, 2013 and (ii) effective June 1, 2013, amend the definition of the Financial Covenant by deleting the minimum cash covenant and replacing it with a newly defined covenant whereby the Company shall maintain liquidity of at least \$1.25 million at all times based on cash on hand and availability under the credit facility.

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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.

SPIRE CORPORATION

Date: June 18, 2013

By: /s/ Robert S. Lieberman  
Robert S. Lieberman  
Chief Financial Officer and Treasurer