

SPIRE Corp  
Form 8-K  
September 10, 2015  
**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): September 8, 2015**

**SPIRE CORPORATION**

(Exact Name of Registrant as Specified in Charter)

**Massachusetts**

(State or Other Jurisdiction of Incorporation)

**0-12742**

(Commission (IRS Employer

File Number) Identification No.)

**04-2457335**

**One Patriots Park, Bedford, Massachusetts 01730-2396**

(Address of Principal Executive Offices)

(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))

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**Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.**

On September 8, 2015, Michael J. Magliochetti resigned from the Board of Directors of Spire Corporation, effective immediately.

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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

September 10, 2015 By: /s/ Rodger W. LaFavre  
Rodger W. LaFavre  
Chief Executive Officer and President