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): March 3, 2015

ANTERO RESOURCES CORPORATION

(Exact name of registrant as specified in its charter)

Delaware

(State or Other Jurisdiction of Incorporation)

001-36120 (Commission File Number) **80-0162034** (IRS Employer Identification Number)

1615 Wynkoop Street Denver, Colorado 80202

(Address of principal executive offices) (Zip Code)

Registrant's Telephone Number, including area code (303) 357-7310

(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:

□ 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 8.01 Other Events.

On March 3, 2015, Antero Resources Corporation (the "**Company**") issued a press release, a copy of which is attached hereto as Exhibit 99.1 and incorporated herein by reference, announcing that it intends to commence a private offering of senior notes due 2023.

This press release shall not constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any sale of these securities in any state in which the offer, solicitation or sale would be unlawful prior to the registration or qualification under the securities laws of any such state. The notes will not initially be registered under the Securities Act of 1933 or any state securities law and may not be offered or sold in the United States absent registration or an applicable exemption from registration under the Securities Act of 1933 and applicable state securities laws.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number	Description
99.1	Antero Resources press release dated March 3, 2015.
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SIGNATURES

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.

ANTERO RESOURCES CORPORATION

By: <u>/s/ Glen C. Warren, Jr.</u> Glen C. Warren, Jr. President and Chief Financial Officer

Dated: March 3, 2015

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EXHIBIT INDEX

Exhibit Number	Description	
99.1	Antero Resources press release dated March 3, 2015.	
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Antero Resources Announces Launch of \$500 Million Offering of Senior Notes

Denver, Colorado, March 3, 2015—Antero Resources Corporation (NYSE: AR) ("Antero" or the "Company") announced today that, subject to market conditions, it intends to offer \$500 million in aggregate principal amount of senior unsecured notes due 2023 in a private placement to eligible purchasers.

Antero intends to use the net proceeds of the offering to repay a portion of the outstanding borrowings under its credit facility. The securities to be offered have not been registered under the Securities Act of 1933 as amended, (the "Securities Act"), or any state securities laws; and unless so registered, the securities may not be offered or sold in the United States except pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the Securities Act and applicable state securities laws. The notes are expected to be eligible for trading by qualified institutional buyers under Rule 144A and outside the United States pursuant to Regulation S.

This press release is being issued pursuant to Rule 135c under the Securities Act, and is neither an offer to sell nor a solicitation of an offer to buy the notes or any other securities and shall not constitute an offer to sell or a solicitation of an offer to buy, or a sale of, the notes or any other securities in any jurisdiction in which such offer, solicitation or sale is unlawful.

Antero Resources is an independent natural gas and oil company engaged in the acquisition, development and production of unconventional liquids-rich natural gas properties located in the Appalachian Basin in West Virginia, Ohio and Pennsylvania. The Company's website is located at www.anteroresources.com.

For more information, contact Michael Kennedy — VP Finance, at (303) 357-6782 or mkennedy@anteroresources.com.

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