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): February 26, 2018

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

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))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 7.01 Regulation FD Disclosure.

On February 26, 2018, Antero Resources Corporation (the "Company") issued a press release, a copy of which is attached hereto as Exhibit 99.1 and incorporated by reference herein, announcing that its Board of Directors has formed a special committee comprised solely of independent directors to explore, review and evaluate potential measures to address the discount in the Company's trading value. Antero Midstream Partners LP and Antero Midstream GP LP issued press releases announcing that the boards of directors of their respective general partners have also formed special committees comprised solely of independent directors in conjunction with the formation of the special committee at the Company. Copies of those press releases were furnished as exhibits to Current Reports on Form

8-K furnished by each company on February 26, 2018.

The information in this Current Report, including Exhibit 99.1, is being furnished pursuant to Item 7.01 of Form 8-K and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to liabilities of that section, and is not incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act unless specifically identified therein as being incorporated therein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit	
Number	Description
99.1	Antero Resources Corporation press release dated February 26, 2018.

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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: /s/ Glen C. Warren, Jr.

Glen C. Warren, Jr. President and Chief Financial Officer

Dated: February 26, 2018

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Antero Resources Announces Formation of Special Committee

Denver, Colorado, February 26, 2018—Antero Resources (NYSE: AR) ("Antero" or the "Company") announced today that, as part of its ongoing evaluation process disclosed in the Company's January 29, 2018 press release, the Board of Directors has formed a Special Committee comprised solely of independent directors (the "AR Special Committee") to explore, review and evaluate potential measures to address the discount in trading value. The AR Special Committee is in the process of hiring financial and legal advisors to assist in its evaluation.

Commenting on the announcement, Paul Rady, Chairman and CEO, said, "As part of our ongoing review over the past several weeks, which has included discussions with a number of our shareholders, our Board and our financial and legal advisors, our Board established a Special Committee of independent directors charged with exploring and analyzing the merits of any possible measures to enhance Antero's valuation."

This release includes "forward-looking statements." Such forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond Antero's control. All statements, except for statements of historical fact, made in this release regarding activities, events or developments Antero expects, believes or anticipates will or may occur in the future, are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. All forward-looking statements speak only as of the date of this release. Although Antero believes that the plans, intentions and expectations reflected in or suggested by the forward-looking statements are reasonable, there is no assurance that these plans, intentions or expectations will be achieved. Therefore, actual outcomes and results could materially differ from what is expressed, implied or forecast in such statements.

Antero cautions you that these forward-looking statements are subject to all of the risks and uncertainties, most of which are difficult to predict and many of which are beyond the Antero's control, incident to the exploration for and development, production, gathering and sale of natural gas, NGLs and oil. These risks include, but are not limited to, commodity price volatility, inflation, lack of availability of drilling and production equipment and services, environmental risks, drilling and other operating risks, regulatory changes, the uncertainty inherent in estimating natural gas and oil reserves and in projecting future rates of production, cash flow and access to capital, the timing of development expenditures, and the other risks described under the heading "Item 1A. Risk Factors" in AR's Annual Report on Form 10-K for the year ended December 31, 2017.

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 and Ohio. The Company's website is located at www.anteroresources.com.

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

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