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): December 16, 2019

ANTERO MIDSTREAM CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or Other Jurisdiction of Incorporation)

001-38075

(Commission File Number)

61-1748605 (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))		
Securiti	es registered pursuant to Section 12(b) of the Act:		
	Title of each class	Trading symbol(s)	Name of each exchange on which registered
Com	non Stock, par value \$0.01 Per Share	AM	New York Stock Exchange
	by check mark whether the registrant is an emerging gravities Exchange Act of 1934 (§240.12b-2 of this chapter	rowth company as defined in Rule 405 of the Securities Act of r).	1933 (§230.405 of this chapter) or Rule 12b-2 of
			Emerging growth company \square
	erging growth company, indicate by check mark if the r ng standards provided pursuant to Section 13(a) of the I	registrant has elected not to use the extended transition period Exchange Act. \Box	for complying with any new or revised financial

Item 8.01 Other Events.

As previously announced, on December 8, 2019, Antero Midstream Corporation (the "Company") agreed to purchase \$100.0 million worth of its common stock from Antero Resources Corporation ("Antero Resources") with the number of shares to be sold based on a formulaic pricing mechanism taking into account both historical and future pricing of the Company's common stock (the "Stock Repurchase"). On December 16, 2019, Antero Resources sold 19,377,592 shares of the Company's common stock to the Company pursuant to the Stock Repurchase at a price of \$5.1606 per share, which shares were thereafter cancelled by the Company.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit	Description
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

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 MIDSTREAM CORPORATION

By: /s/ Glen C. Warren, Jr.
Glen C. Warren, Jr.
President and Secretary

Dated: December 16, 2019