## 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): August 23, 2022

#### 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))	
Securities registered pursuant to section 12(b) of the Act:		
Title of each class on which registered	Trading Symbol(s)	Name of each exchange
Common Stock, par value \$0.01 Per Share	AM	New York Stock Exchange
Indicate by check mark whether the registrant is an emerging grothe Securities Exchange Act of 1934 (§240.12b-2 of this chapter)  Emerging growth company □		Act of 1933 (§230.403 of this chapter) of Rule 120-2 of
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.		
Item 7.01 Regulation FD Disclosure.		
On August 23, 2022, Antero Midstream Corporation posted an updated investor presentation on its website at www.anteromidstream.com.		

### 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.

The information furnished in this Item 7.01 shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, regardless of

any general incorporation language in such filing, except as shall be expressly set forth by specific reference in such filing.

#### ANTERO MIDSTREAM CORPORATION

By: /s/ Brendan E. Krueger

Brendan E. Krueger Chief Financial Officer, Vice President – Finance and Treasurer

Dated: August 23, 2022