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): January 27, 2014

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 No.)

1625 17th 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)) |
| |

Item 2.02 Results of Operations and Financial Condition.

On January 27, 2014, 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 an update on the Company's operations, including an estimate of the Company's production for the fourth quarter of 2013.

The information in this Current Report, including Exhibit 99.1, is being furnished pursuant to Item 2.02 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 (the "Securities Act"), or the Exchange Act unless specifically identified therein as being incorporated therein by reference.

Item 7.01 Regulation FD Disclosure.

On January 29, 2014, the Company issued a press release, a copy of which is attached hereto as Exhibit 99.2, announcing its capital budget and guidance for the year ending December 31, 2014.

The information in this Current Report, including Exhibit 99.2, 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 Exchange Act, or otherwise subject to liabilities of that section, and is not incorporated by reference into any filing under the Securities Act or the Exchange Act unless specifically identified therein as being incorporated therein by reference.

(d) Exhibits.

EXHIBIT DESCRIPTION

| 99.1 | Antero Resources Corporation press release dated January 27, 2014. |
|------|--|
| 99.2 | Antero Resources Corporation press release dated January 29, 2014. |

SIGNATURES

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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: January 30, 2014

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EXHIBIT INDEX

| EXHIBIT | DESCRIPTION |
|--------------|--|
| 99.1 99.2 | Antero Resources Corporation press release dated January 27, 2014. Antero Resources Corporation press release dated January 29, 2014. |
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Antero Resources Operational Update

- · Net daily production recently surpassed 750 MMcfe/d including 15,000 Bbl/d of liquids
- · Fourth quarter 2013 average net daily production is estimated to be 675 to 680 MMcfe/d, above the midpoint of previously announced guidance range
- First 10 Marcellus Shale wells with shorter stage lengths (SSL) had an average 120-day wellhead production rate of 7.9 MMcf/d, 27% above the Company's type curve
- Five additional Utica Shale wells completed since 3rd quarter 2013 press release had an average 24-hour peak processed rate of 32.2 MMcfe/d assuming ethane recovery (65% liquids)
- First 11 core area Utica Shale wells had an average 30-day processed rate of 14.7 MMcfe/d, assuming ethane rejection (35% liquids), despite producing into an operating environment with 1,100 psi line pressure (no compression)
- First Utica compressor station recently completed and placed into operation (120 MMcf/d capacity)
- Firm takeaway capacity and sales has been expanded to 1.5 Bcf/d by year-end 2014

Denver, Colorado, January 27, 2014—Antero Resources (NYSE: AR) ("Antero" or the "Company") announced today recent operational highlights.

Operational Results

All operational figures are as of the date of this release unless otherwise noted.

Antero's combined net daily production from the Marcellus and Utica Shales recently surpassed 750 MMcfe/d including 15,000 Bbl/d of NGLs and oil. Gross daily operated production from the Marcellus alone recently crossed the 750 MMcf/d threshold. The Company has completed 242 horizontal wells in the Marcellus and Utica Shales since commencing drilling operations in Appalachia in 2009. Antero's net production for the fourth quarter of 2013 is estimated to have averaged 675 to 680 MMcfe/d, which is above the midpoint of the previously announced guidance range of 660 to 690 MMcfe/d. The fourth quarter of 2013 estimated production represents an organic production growth rate of 20% and 87% from the third quarter of 2013 and fourth quarter of 2012, respectively.

Commenting on the production milestone, Paul M. Rady, Antero's Chairman and CEO, said, "We recently set a company record high net production level of 750 MMcfe/d as a result of the continued success of our SSL program in the Marcellus, and the start-up of first Utica compression along with several new wells in the Utica in late January. Fourth quarter 2013 production is estimated to be slightly above the midpoint of our guidance range despite delays in the start-up of two third party compressor stations in the Utica. The robust nature of our highly economic drilling program allows us to generate one of the strongest growth profiles in the industry. This growth should continue well into the future."

Marcellus Shale — Antero transitioned to shorter stage length (SSL) completions on virtually all of it Marcellus wells during the fourth quarter of 2013. While Antero wells utilizing SSL completions have limited production history, Antero is encouraged by its well results, as well as those of other operators in the southwestern core of the Marcellus who have implemented shorter stage lengths and reduced cluster spacing completions. To date, Antero has completed and placed on line 22 Marcellus wells utilizing SSL completions that have at least 30 days of production history. The various actual average production rates are compared to the June 30th, 2013 reserve report type curve in the table below:

| | SSL vs Non-SSL Wellhead Average Rate Comparison (MMcf/d) | | | |
|--|--|-------------|-------------|--------------|
| | 30-day rate | 60-day rate | 90-day rate | 120-day rate |
| CCI Wall Count | 22 | 10 | 19 | 10 |
| SSL Well Count | 22 | 19 | • / | 10 |
| SSL Average Rate — MMcf/d(1) | 10.0 | 8.6 | 8.1 | 7.9 |
| 1.5 Bcf/1,000' Type Curve Average Rate — | | | | |
| MMcf/d(1) | 7.6 | 7.1 | 6.6 | 6.2 |
| SSL % Rate Improvement | 31% | 21% | 24% | 27% |

(1) Wellhead condensate production (where applicable) is converted on a 6:1 basis

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The 10 wells that have been on line for at least 120 days are 27 percent above Antero's 1.5 Bcf per 1,000 foot of lateral type curve. The average well cost for SSL wells, defined as wells with stage lengths less than 225 feet, are approximately 12 percent higher than comparable non-SSL wells with an average stage length of 350 feet.

Antero is currently operating 15 drilling rigs in the Marcellus Shale play. The Company has 63 gross (60 net) horizontal wells either in the process of drilling, completing or waiting on completion in the Marcellus. Antero currently has two dedicated frac crews working in West Virginia along with three spot frac crews. The Company plans to increase to seven frac crews for portions of the year to

accommodate the additional inventory from increased rig activity, drilling productivity and the transition to SSL completions. The increased frac crew activity will also allow the Company to fill increasing takeaway capacity.

Utica Shale - Since the third quarter 2013 press release, the Company has completed and tested five additional Utica Shale wells. Based on gas composition analyses and assuming full ethane recovery (per current industry practice and assuming typical ethane plant production recoveries of 85% to 90%), these five wells had an average 24-hour peak processed rate of 32.2 MMcfe/d as summarized in the following table below:

| | | Additional 5 Antero Utica Shale Wells - 24-Hour Peak Rate | | | | | | | |
|-------------------------------|--------|---|-----------------------------|-----------------------|------------------------|----------------|-----------|------------------|-----------------------------|
| Well Name | County | Gas Equivalent Rate (MMcfe/d) | Wellhead Gas (MMcf/d) | Condensate (Bbl/d) | Shrunk Gas (MMcf/d) | NGL (Bbl/d) | % Liquids | Estimated BTU | Lateral Length (Feet) |
| Milligan 2H | Noble | 40.2 | 17.2 | 2,087 | 13.5 | 2,361 | 66% | 1276 | 5,989 |
| Coal 3H | Noble | 35.3 | 15.1 | 1,850 | 11.8 | 2,063 | 67% | 1278 | 7,768 |
| Milligan 3H | Noble | 32.1 | 15.4 | 1,228 | 12.1 | 2,111 | 62% | 1276 | 5,267 |
| Dollison 1H | Noble | 27.5 | 12.5 | 1,397 | 10.2 | 1,488 | 63% | 1238 | 6,253 |
| Milligan 1H | Noble | 25.8 | 10.6 | 1,442 | 8.3 | 1,461 | 68% | 1276 | 6,436 |
| Average — Etl | hane | <u> </u> | | | | | | | |
| Recovery | | 32.2 | 14.2 | 1,601 | 11.2 | 1,897 | 65% | 1269 | 6,343 |
| | | | | | | | | | |
| Average — Etl Rejection(1) | | 27.3 | 14.2 | 1,601 | 13.0 | 779 | 52% | 1269 | 6,343 |

⁽¹⁾ Average of Antero's latest five Utica wells assuming ethane rejection.

The Company's rich gas production going into the Seneca processing complex in the Utica Shale has been flowing against 1,100 psi of line pressure while waiting on compression capacity, resulting in constrained production. Expected line pressure with compression is in the 175 to 250 psi range.

The Company has a compression and condensate stabilization agreement with a third-party midstream provider to construct and operate three compressor stations in Noble and Monroe Counties, Ohio. These three compressor stations have a combined capacity of 340 MMcf/d and the three condensate stabilization facilities have a combined capacity of 16,000 Bbl/d, all of which are fully dedicated to Antero. The first two compressor stations and condensate stabilization facilities were expected to be completed and placed in service during the fourth quarter of 2013. However, these two facilities were delayed with the first 120 MMcf/d compressor station just recently coming on line in late January. This compressor station is currently operating at approximately 67 percent of capacity as 6 of 9 units have been placed in service. The remaining three units are scheduled to be placed in service over the next week. The second 120 MMcf/d compressor station is now expected to be completed late in the first quarter of 2014.

Four out of the five wells detailed in the table above are currently producing to sales. The Dollison 1H is waiting on pipeline infrastructure and scheduled to be turned to sales later in the first quarter of 2014. In addition, two more wells have been completed and will be placed to sales over the next week as the first facility reaches full capacity.

Antero's previously announced Utica wells are on line and continued to produce against significant high line pressures during the fourth quarter of 2013 as they awaited compression. Assuming ethane rejection (Antero is currently rejecting ethane due to current market prices), the respective average 30-day processed production rates for these 11 previously disclosed wells, producing in an 1,100 psi operating pressure environment, have been summarized in the following table:

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Initial 11 Antero Core Area Utica Shale Wells — 30-Day Constrained

| | | Production Rates | | | | | | | |
|----------------|---------------|-------------------|-----------------|-----------------------|---------------------------|----------------|-------------|------|------------------|
| | | Equivalent | Wellhead | | | | | | Lateral |
| Well Name | County | Rate (MMcfe/d) | Gas (MMcf/d) | Condensate (Bbl/d) | Shrunk Gas (MMcf/d)(1) | NGL (Bbl/d) | % Liquids | BTU | Length (Feet) |
| Gary 2H | Monroe | 29.7 | 24.6 | 65 | 23.1 | 1,023 | 22% | 1224 | 8,882 |
| Rubel 2H | Monroe | 19.2 | 15.9 | 64 | 15.0 | 625 | 22% | 1217 | 6,571 |
| Rubel 3H | Monroe | 18.7 | 15.6 | 43 | 14.7 | 623 | 21% | 1220 | 6,424 |
| Yontz 1H | Monroe | 17.0 | 15.2 | 1 | 14.6 | 392 | 14% | 1161 | 5,115 |
| Norman 1H | Monroe | 16.4 | 14.3 | 2 | 13.6 | 461 | 17% | 1186 | 5,498 |
| Rubel 1H | Monroe | 14.0 | 11.5 | 28 | 10.8 | 501 | 23% | 1231 | 6,554 |
| Wayne 2H | Noble | 12.1 | 6.5 | 653 | 6.0 | 367 | 51% | 1281 | 6,094 |
| Wayne 3HA | Noble | 11.0 | 6.1 | 540 | 5.6 | 354 | 49% | 1272 | 6,712 |
| Wayne 4H | Noble | 9.2 | 5.2 | 452 | 4.7 | 284 | 48% | 1265 | 6,493 |
| Miley 2H | Noble | 9.0 | 3.8 | 700 | 3.5 | 213 | 61% | 1278 | 6,153 |
| Miley 5HA | | | | | | | | | |
| | Noble | 5.9 | 2.7 | 418 | 2.5 | 161 | <u>59</u> % | 1291 | 6,296 |
| Average — Etha | ane Rejection | 14.7 | 11.0 | 270 | 10.4 | 455 | 35% | 1239 | 6,436 |

Recovery(1) 17.9 11.0 270 9.2 1,189 53% 1239 6,436

(1) Average of Antero's first 11 Utica core area wells assuming ethane recovery.

As described earlier in the press release, Antero is currently placing into service 120 MMcf/d of compression capacity which will allow the above wells to flow into a lower pressure operating environment which should improve productivity.

Antero is currently operating 5 drilling rigs in the Utica Shale play. The Company has 18 gross (13 net) horizontal wells either in the process of drilling, completing, waiting on completion or waiting on pipeline or compression, including the three wells described earlier in the release. Antero currently has two spot frac crews working in Ohio, and is adding a 3rd crew which will run during various periods throughout the year to accommodate its increased drilling activity.

Firm Transportation and Sales

Antero enters into firm transportation and sales agreements with various pipelines and counterparties in order to facilitate the delivery of its production and diversify its exposure to basis concentration risk. These firm transportation and sales agreements generally have a term of ten years and commence by the end of 2014. During the fourth quarter of 2013, the Company increased its total firm takeaway capacity by 175 MMcf/d to a total of 1,477 MMcf/d by the end of 2014.

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

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, other than historical facts included in this release, are forward-looking statements. 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.

We caution 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 our 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, NGLs 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 "Risk Factors" in our Final Prospectus dated October 9, 2013 on file with the Securities and Exchange Commission (File No. 333-189284).

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



Antero Resources Announces 2014 Capital Budget and Guidance

- Capital budget for 2014 is \$2.6 billion including \$1.8 billion for drilling and completion, \$600 million for expanding midstream facilities and \$200 million for core leasehold acreage acquisitions
- Net daily production for 2014 is projected to average 925 to 975 MMcfe/d, a 75% to 85% increase over estimated 2013 average net daily production
- Net daily liquids production for 2014 is projected to average 24,000 to 26,000 Bbl/d (16% liquids)
- · Plan to operate an average of 18 drilling rigs between the Marcellus and Utica Shales in 2014

Denver, Colorado, January 29, 2014 — **Antero Resources (NYSE: AR)** ("Antero" or the "Company") today announced that it expects to invest approximately \$2.6 billion in 2014 for drilling and completion, midstream and leasehold activities. The Company expects its average 2014 production to grow organically by 75% to 85% over estimated 2013 average net daily production and is guiding to an average 2014 net production range of 925 to 975 MMcfe/d.

2014 Capital Budget

Antero's capital budget for 2014 is \$2.6 billion and includes \$1.8 billion for drilling and completion, \$600 million for the expansion of midstream facilities, including \$200 million for fresh water distribution infrastructure, and \$200 million for core leasehold acreage acquisitions.

All of the \$1.8 billion drilling and completion budget represents Antero-operated drilling, with virtually all allocated to drilling liquids-rich horizontal locations utilizing shorter stage length completions. Approximately 75% of the drilling and completion budget is allocated to the Marcellus Shale and the remaining 25% is allocated to the Utica Shale. During 2014, Antero plans to operate an average of 14 drilling rigs in the Marcellus Shale, including three intermediate rigs that drill the vertical section of some horizontal wells to kick-off point, and 4 drilling rigs in the Utica Shale. Antero expects to spud 144 horizontal wells in the Marcellus Shale with an average lateral length of 7,700 feet and 49 horizontal wells in the Utica Shale with an average lateral length of 7,300 feet. The Company plans to complete 140 wells in the Marcellus Shale and 41 wells in the Utica Shale in 2014.

Antero has deep Utica rights on approximately 126,000 net acres of its West Virginia Marcellus acreage position and expects to drill and complete an exploratory Utica Shale dry gas well in the second half of 2014. Antero also plans to drill two three-well density pilots in the liquids-rich Utica Shale in Ohio with one using a 500 foot interlateral distance and the other using a 750 foot interlateral distance. Antero drilled and completed a 500 foot interlateral distance pilot in the liquids-rich Utica in 2013 with encouraging results to date. Antero's estimated Utica reserves and identified drilling locations are currently booked using 1,000 foot interlateral distance between horizontal laterals. A series of successful increased density pilots could result in a material increase in estimated reserves and identified drilling locations on all or a portion of Antero's Utica Shale acreage.

The 2014 midstream budget includes an additional 100 miles and 43 miles, respectively, of low-pressure and high-pressure gathering pipelines in the Marcellus and Utica Shale. The budget also includes the addition or expansion of five compressor stations in the Marcellus Shale with 305 MMcf/d of additional compression capacity. Further, the midstream budget includes 73 miles of permanent pipeline for Antero's fresh water distribution system. The midstream budget

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assumes the completion of an initial public offering of a master limited partnership ("MLP") owning substantially all of Antero's midstream assets during 2014.

In 2014, Antero plans to continue consolidating acreage in the core of the southwestern Marcellus liquids-rich play and the core of the Utica liquids-rich play in southern Ohio. The 2014 capital budget includes \$200 million for acreage additions.

The following is a comparison of the 2013 capital budget to the 2014 capital budget.

| | 2013 | | 2014 | |
|--|------|-------|------|-------|
| Budget Comparison | | | | |
| Drilling & Completion (\$MM) | \$ | 1,550 | \$ | 1,800 |
| Midstream (\$MM) | \$ | 650 | \$ | 600 |
| Land (\$MM) | \$ | 450 | \$ | 200 |
| Total | \$ | 2,650 | \$ | 2,600 |
| | | | | |
| Average Drilling Rigs | | 16 | | 18 |
| Wells Spud | | 157 | | 193 |
| Wells Completed | | 114 | | 181 |
| Low-Pressure Gathering Line Additions (Miles) | | 54 | | 100 |
| High-Pressure Gathering Line Additions (Miles) | | 60 | | 43 |

| Compression Capacity Additions (MMcf/d) | 85 | 305 |
|--|----|-----|
| Permanent Water Pipeline Additions (Miles) | 97 | 73 |

The capital budget is expected to be funded through internally generated operating cash flow and available borrowing capacity under Antero's bank credit facility, as well as the anticipated proceeds from an initial public offering of an MLP owning substantially all of the Company's midstream assets.

2014 Guidance

Assuming the execution of the \$2.6 billion capital plan discussed above, the Company is using the following key assumptions in its projections for 2014:

| 2014 Guidance | |
|--|-----------------------------|
| Total Net Production | 925 - 975 MMcfe/d |
| Net Natural Gas Production | $780 - 820 \mathrm{MMcf/d}$ |
| Net Liquids Production | 24,000 - 26,000 Bbl/d |
| Cash Production Expense(1) | \$1.40 - \$1.50/Mcfe |
| G&A | \$0.25 - \$0.30/Mcfe |
| Natural gas realized price premium to NYMEX(2) | 0.00 - 0.10/Mcf |
| Natural gas liquids realized price | 50% to 52% of WTI |
| Oil realized price differential to NYMEX | \$(10.00) - \$(12.00)/Bbl |

- (1) Includes lease operating expenses, gathering, compression and transportation expenses and production taxes.
- (2) Antero's processed tailgate and unprocessed dry gas production is greater than 1000 Btu on average.

Antero's 2014 total net production, including liquids, is expected to average in a range of 925 to 975 MMcfe/d which would represent a year over year increase of 75% to 85% compared to our estimated 2013 average net production. Net liquids production is expected to increase to an average of 24,000 to 26,000 Bbl/d in 2014, primarily driven by increasing development of liquids-rich areas of the southwestern core in the Marcellus Shale and a full year of development in the liquids-rich core area of the Utica Shale in southern Ohio.

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

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, other than historical facts included in this release, are forward-looking statements. All forward-looking statements speak only as of the

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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.

We caution 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 our 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, NGLs 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 "Risk Factors" in our Final Prospectus dated October 9, 2013 on file with the Securities and Exchange Commission (File No. 333-189284).

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