

**FORM 4**

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response...	0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person RADY PAUL M		2. Issuer Name and Ticker or Trading Symbol Antero Midstream Partners LP [AM]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Chief Executive Officer	
1615 WYNKOOP STREET		3. Date of Earliest Transaction (Month/Day/Year) 04/15/2017			
DENVER, CO 80202		4. If Amendment, Date Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	
(City) (State) (Zip)					

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Units representing limited partner interests	04/15/2017		F		8,224 (1)	D	\$ 32.43	269,930 (2)	D	
Common Units representing limited partner interests	04/15/2017		A		69,380 (3)	A	\$ 0	339,310 (2)	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

**Reporting Owners**

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
RADY PAUL M 1615 WYNKOOP STREET DENVER, CO 80202	X		Chief Executive Officer	

**Signatures**

/s/ Alvyn A. Schopp, as attorney-in-fact for Paul M. Rady	04/18/2017
<small>Signature of Reporting Person</small>	<small>Date</small>

**Explanation of Responses:**

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- In connection with the vesting and settlement of phantom units through the issuance of common units representing limited partner interests in the Issuer ("Common Units") pursuant to a Phantom Unit Agreement and the Antero Term Incentive Plan, the Issuer withheld Common Units that would otherwise have been issued to the Reporting Person to satisfy its tax withholding obligations. The number of Common Units withheld was determined based on Common Unit on April 13, 2017.
- (1) Term Incentive Plan, the Issuer withheld Common Units that would otherwise have been issued to the Reporting Person to satisfy its tax withholding obligations. The number of Common Units withheld was determined based on Common Unit on April 13, 2017.
- (2) Includes 148,966 Common Units subject to previously granted Phantom Unit Agreements that remain subject to vesting.
- (3) Common Units subject to a Phantom Unit Agreement that vest in four equal installments on the first four anniversaries of the grant date.

**Remarks:**

The Issuer is a Delaware limited partnership, managed by the directors and officers of its general partner, Antero Midstream Partners GP LLC ("AMP GP"). Mr. Rady is a director and the Chief Executive Officer.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.