

# 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

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

obligations may continue. Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act See Instruction 1(b). of 1940

Name and Add Yoo K. Phil	lress of Reporting	. *														
1. Name and Address of Reporting Person *- Yoo K. Phil				Issuer Name and Ticker or Trading Symbol     Antero Midstream Partners LP [AM]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director X Officer (give title below) Other (specify below) See Remarks					
(Last) (First) (Middle) 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)  X_Form filed by One Reporting Person  Form filed by More than One Reporting Person					
(City) (State) (Zip)			(Zip)	Table I - Non-Derivative Securities Acqui						ired, Disposed of, or Beneficially Owned						
(Instr. 3) Date		2. Transaction Date (Month/Day/Ye	Exe ear) any	2A. Deemed Execution Date, if r) (Month/Day/Year		(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. 7. Nature Ownership of Indirect Form: Beneficial Direct (D) Ownership				
				(1410	пал Баул 1	r cur)	Code	V	Amount	(A) or (D)	Price				or Indirect (I) (Instr. 4)	
Common Units representing limited partner interests 04/15/2017			04/15/2017				F		377 (1)	D	\$ 32.43	22,813 (2)			D	
Common Units representing limited partner interests 04/15/2017						A		7,709 (3)	A	\$ 0	30,522 (2)		D			
Reminder: Repor	t on a separate lir	ne for each class of s	ecurities beneficia	ılly owne	d directly	or ind	lirectly.									
							fc	orm a		quired to	respo	collection of inform and unless the for			s SEC	1474 (9-02)
			Table				es Acquired, rrants, optio					vned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	3A. Deemed Execution Date, i any (Month/Day/Year	f Code (Instr.		Deriv Secur (A) or (D)	mber of rative rities Acquire r Disposed o	ar (N		on Date Year) Expiration	Under (Instr.	e and Amount of lying Securities 3 and 4)  Amount or Number of Shares		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s)	Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)

### **Reporting Owners**

D	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Yoo K. Phil								
1615 WYNKOOP STREET			See Remarks					
DENVER, CO 80202								

#### **Signatures**

/s/ Alvyn A. Schopp, as attorney-in-fact for K. Phil Yoo	04/18/2017
**Signature of Reporting Person	Date

## **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 (1) the Antero Midstream Partners LP Long-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 the closing price per Common Unit on April 13, 2017.
- (2) Includes 14,531 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. Yoo is the Vice President-Accounting, Chief Accounting Officer and Corporate Controller of AMGP GP.

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.