

# 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

#### 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 Respons	ses)																
1. Name and Address of Reporting Person – KAGAN PETER				2. Issuer Name and Ticker or Trading Symbol Antero Midstream GP LP [AMGP]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) C/O WARBURG PINCUS & CO., 450 LEXINGTON AVENUE				3. Date of Earliest Transaction (Month/Day/Year) 04/10/2018								Officer (give title below	v)	Other (spec			
(Street) NEW YORK, NY 10017			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 Acquired, Disposed of, or Beneficially Owned													
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/	Year) Execution		emed on Date, if /Day/Year)	(Instr. 8)		ı	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		d (A)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)				7. Nature of Indirect Beneficial Ownership	
								ode	V	Amount	(A) or (D)	Price				or Indirect (I) (Instr. 4)	
Common shares representing limited partner interests			04/10/2018				A			2,703	A	\$ 0	7,578			D	
Common shares reinterests	presenting lin	nited partner											55,109,589			I	See footnotes (1) (2) (3) (4) (5)
Reminder: Report on a	a separate line f	for each class of secu	rities beneficially	owned	d directly	y or indir	ectly.										
								ar	re no	ns who res ot required ol number.	l to respor	the co	ellection of information of information of the form displays	on containe s a current	ed in this forn	n SEC	1474 (9-02)
			Tab							oosed of, or onvertible s		ly Own	ned				
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	if Code (Instr. 8) Deri		Number of rivative Securities quired (A) or sposed of (D) str. 3, 4, and 5)		es a	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5) Be	Derivative Securities Beneficially Owned	Derivative Security:	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	V	(A)	(D)	E	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Following Reported Transaction(s)	Direct (D) or Indirect (I) (Instr. 4)	

### **Reporting Owners**

D 4 0 V 444	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
KAGAN PETER C/O WARBURG PINCUS & CO. 450 LEXINGTON AVENUE NEW YORK, NY 10017	X						

## **Signatures**

/s/ Peter R. Kagan	04/12/2018
Signature of Reporting	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).
- (1) The Reporting Person is a Partner of Warburg Pincus & Co., a New York general partnership ("WP"), and a Member and Managing Director of Warburg Pincus LLC, a New York limited liability company ("WP LLC"). The Wa Entities (as defined below) collectively own 55,109,589 Common Shares, as of the date hereof.
- All Common Shares indicated as indirectly owned by the Reporting Person are included because of his affiliation with the Warburg Pincus Entities, due to which Mr. Kagan may be deemed to have an indirect pecuniary interest (2) of Rule 16a-1 under the Securities and Exchange Act of 1934, as amended) in an indeterminate portion of the Common Shares owned by the Warburg Pincus Entities. Mr. Kagan disclaims beneficial ownership of all Common St the Warburg Pincus Entities except to the extent of his direct pecuniary interest therein.
- The Warburg Pincus funds are Warburg Pincus Netherlands Private Equity VIII, L.P., a Delaware limited partnership ("WP VIII", and together with its two affiliated partnerships, Warburg Pincus Netherlands Private Equity VIII, L.P., a Delaware limited partnership ("WP-WPVIII Investors"), collectively, the "WP VIII Funds"), Warburg Pincus Private Equity X O&G, L.P., partnership ("WP X O&G"), and Warburg Pincus X Partners, L.P., a Delaware limited partnership ("WP X Partners", and together with WP X O&G, the "WP X O&G Funds"). WP-WPVIII Investors GP L.P., a Delaware limited WPVIII GP"), is the general partner of WP-WPVIII Investors. Warburg Pincus X, L.P., a Delaware limited partnership ("WP X OP"), is the general partner of each of the WP X O&G Funds.
- Warburg Pincus X GP L.P., a Delaware limited partnership ("WP X GP LP"), is the general partner of WP X GP. WPP GP LLC, a Delaware limited liability company ("WPP GP"), is the general partner of WP-WPVIII GP and V (4) Warburg Pincus Partners, L.P., a Delaware limited partnership ("WP Partners"), is (i) the managing member of WPP GP, and (ii) the general partner of WP VIII and WP VIII CV I. Warburg Pincus Partners GP LLC, a Delaware company ("WP Partners GP"), is the general partner of WP Partners. WP is the managing member of WP Partners GP. WP LLC is the manager of each of the WP VIII Funds and the WP X O&G Funds.
- (5) Each of the WP VIII Funds, the WP X O&G Funds, WP-WPVIII GP, WP X GP, WP X GP LP, WPP GP, WP Partners, WP Partners GP, WP and WP LLC are collectively referred to herein as the "Warburg Pincus Entities."

#### Domarke

The Issuer is a Delaware limited partnership, managed by the directors and officers of its general partner, AMGP GP LLC, a Delaware limited liability company ("AMGP GP"). Mr. Kagan is a direct

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.