FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

washington, D.C. 20

hours per response

X

See Remarks

6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person

6. Ownership Form: Direct (D) or Indirect

(I) (Instr. 4)

9. Number of derivative

Securities

Beneficially Owned

Following Reported Transaction(s)

(Instr. 4)

22,637,206⁽⁴⁾

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Owned Following Reported

1,835,421

8. Price of Derivative

Security (Instr. 5)

Transaction(s) (Instr. 3 and 4)

Director

below)

Officer (give title

OMB Number: 3235-0287 Estimated average burden

10% Owner

below)

Other (specify

7. Nature of

See

See

10. Ownership

Direct (D) or Indirect (I) (Instr. 4)

Form:

Indirect Beneficial Ownership (Instr.

Footnotes(1)(2)(3)

 $Footnotes^{(1)(2)(3)}$

11. Nature of Indirect

Beneficial

Ownership (Instr. 4)

Footnote⁽²⁾

0.5

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

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

	. ,					or S	Secti	ion 3	80(h) of t	the Inv	estme	nt Company A	ct of 1940			
1. Name and Address of Reporting Person* KAFU HOLDINGS, L.P.]	2. Issuer Name and Ticker or Trading Symbol PLAINS ALL AMERICAN PIPELINE LP									5. Relationship (Check all appli		
(Last) (First) (Middle) 1800 AVENUE OF THE STARS 3RD FLOOR				_ 3	PAA] 3. Date of Earliest Transaction (Month/Day/Year) 03/31/2017									Office below		
(Street) LOS ANGELES CA 77002			_	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Indi	vidual or Form Form				
(City)	(St	ate)	(Zip)													
		Ta	able I -	Non-De	eriva	tive	Se	cu	rities	Acqı	iired,	Disposed	of, or B	enefic	ially C	Owned
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Yea		Exec ear) if an		Deemed cution Date, y nth/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Secu Ben Own	5. Amount of Securities Beneficially Owned Follov Reported		
										Code	· v	Amount	(A) or (D)	Price	Tran	saction(s r. 3 and 4
Common U	Units	Jnits 03/31/20		2017	7		A		1,853,421	. A	\$0		1,835,42			
Common Units 03/31/20			2017	.7			J		1,853,421	D	\$0		0			
			Table									Disposed ons, conver				vned
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	emed on Date, /Day/Year)	4. Trans Code 8)	sactio	on tr.	Deri Sec Acq or D	umber o vative urities uired (A) isposed Instr. 3,	of E	xpiratio	Exercisable and on Date Securities Und Day/Year) 7. Title and Am Securities Und Derivative Sec (Instr. 3 and 4)		ies Under ive Secur	lying	8. Price Derivati Security (Instr. 5
					Code	e V		(A)	(D)		ate xercisa	Expiratio Date	n Title		unt or per of es	
Class B Shares/Class A Units/GP Units	\$0	03/31/2017			М				1,835,4	21	(1)(2)	(1)(2)	Commo		5,421	\$0
	Address of F	Reporting Person*										'		,		
(Last) 1800 AVE 3RD FLO		(First) HE STARS	Л)	/liddle)												
(Street)	GELES	CA	7	7002			_									
(City)		(State)	(Z	ip)												
		Reporting Person* (QP), L.P.														
(Last) 1800 AVE	ENUE OF T	(First) HE STARS, 3RI		Middle) OR												
(Street)	GELES	CA	90	0067			_									
(City)		(State)	(Z	ip)												
	Address of F Holdings	Reporting Person* II, L.P.														
(Last) 1800 AVE	NUE OF T	(First) HE STARS	(N	/liddle)												

3RD FLOOR

(Street) LOS ANGELES	CA	90067
(City)	(State)	(Zip)

Explanation of Responses:

- 1. The Eighth Amended and Restated limited partnership agreement of Plains AAP, L.P. ("AAP") provides that each limited partner holding Class A Units will have the right, subject to certain limitations, to redeem its Class A Units for common units ("Common Units") of Plains All American Pipeline, L.P. (the "Issuer") held by AAP on a one-for-one basis, by delivering Class A Units to AAP with the associated Class B Shares in Plains GP Holdings, L.P. ("PAGP") and GP Units in PAA GP Holdings LLC (if applicable), to PAGP (the "Redemption Right"). Prior to November 15, 2017, the Reporting Persons may not exercise their Redemption Right if such exercise would result in the redemption (together with any redemptions by the Reporting Persons) of more than 78% of the Class A Units held by the Reporting Persons on November 15, 2016. The Redemption Right does not expire.
- 2. KAFU Holdings (QP), L.P., KAFU Holdings, L.P. and KAFU Holdings II, L.P. (collectively, "KAFU") own an equivalent number of Class A Units, Class B Shares and GP Units. KACALP is the manager of the general partner of KAFU and may be deemed to beneficially own the Class A Units, Class B Shares and GP Units held by KAFU.
- 3. The reported transactions involve an in-kind distribution to redeeming limited partners of KAFU Holdings II, L.P., KAFU Holdings (QP), L.P. and KAFU Holdings, L.P.
- 4. In a simultaneous transaction, KAFU exercised the exchange right provided for in the limited partnership agreement of AAP pursuant to which 185,207 Class A Units, Class B Shares and GP Units were exchanged for a like number of PAGP Class A Shares. The number of derivative securities owned reflects both the redemption transaction reported herein and the simultaneous exchange transaction.

Remarks:

Bob Sinnott is a director of the managing general partner of the Issuer. Based on the relationship of Mr. Sinnott and the Reporting Persons, the Reporting Persons may be deemed directors by deputization of the Issuer. KAFU Holdings (QP), L.P., KAFU Holdings, L.P., and KAFU Holdings II, L.P. are referred to herein as the "Reporting Persons". The filing of this Statement shall not be construed as an admission that any Reporting Person is, for purposes of Section 13(d) of the Exchange Act, as amended, the beneficial owner of any security.

<u>David Shladovsky</u> <u>04/04/2017</u>

** Signature of Reporting Person Date

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

- * 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).

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

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 Number.