FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

1800 AVENUE OF THE STARS

1. Name and Address of Reporting $\operatorname{Person}^{*}$

CA

(State)

(First)

KAYNE ANDERSON CAPITAL ADVISORS LP

77002

(Zip)

(Middle)

3RD FLOOR

LOS ANGELES

(Street)

(City)

(Last)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

	16. Form 4 or F ons may continu on 1(b).			F								rities Exchan company Act		f 1934				Estimated hours per r			n 0.5
1. Name and Address of Reporting Person [*] <u>KAFU Holdings (QP), L.P.</u>						2. Issuer Name and Ticker or Trading Symbol <u>PLAINS GP HOLDINGS LP</u> [PAGP]									5. Relationship of Re (Check all applicable X Director				.,	to Issi	
(Last) (First) (Middle) 1800 AVENUE OF THE STARS, SUITE 300						3. Date of Earliest Transaction (Month/Day/Year) 12/29/2017										Officer (give title below) See F			X Other (specify below)		specify
(Street) LOS ANGELES CA 90067					4.										6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting						
(City)	(Sta	ate) (Zip)											A Person							
		Tat	ole I -	Non-Deri	ivativ	/e Se	curi	ties A	cqui	red	d, Di	sposed o	f, or B	enefici	ally (Owned					
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Y)					(ear) Exec		Deemed cution Date, ny nth/Day/Year)		3. Transaction Code (Instr. 8)			cquired (A) or D) (Instr. 3, 4 and		5. Amount of Securities Beneficially Owned Following Reported		ving	6. Ownership Form: Direct (D) or Indirec (I) (Instr. 4)			ure of ct Beneficial rship (Instr.	
									Code	v	' I	Amount	(A) or (D)	Price	Tran	nsaction(s tr. 3 and 4					
Class A Sl	iares			12/29/2	017				A			223,465	A	\$ <mark>0</mark>	223,465			Г	I See footnote		otes ⁽¹⁾⁽²⁾⁽³⁾
Class A Sl	Class A Shares			12/29/2	017)17						223,465	D	\$ <mark>0</mark>		0		I	See footnote		otes ⁽¹⁾⁽²⁾⁽³⁾
Class A Sl	nares															257,624	1	D ⁽⁴⁾)		
			Table									posed of, convertil				wned					
1. Title of Derivative Security (Instr. 3)	L. Title of 2. 3. Transaction 3A. Deeme Derivative Conversion Date Execution Security or Exercise (Month/Day/Year) if any		eemed tion Date,	ate, 4. Code (In		5. Number nsaction Derivativ		r of 6. Date Ex Expiration (Month/Da (A) ed		e Exer	cisable and late	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. De Se (In	8. Price of 9. Derivative dd Security Si (Instr. 5) D R		wned		ership : t (D) lirect str. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Da Exc		sable	Expiration Date	Title	Amount or Number of Share	er 🛛		(Instr. 4)				
Class B Shares/Class A Units/GP Units	\$0	12/29/2017			М			223,46	55	(1)((2)	(1)(2)	Class A Shares	223,46	65	\$ 0	18,3	66,175 ⁽⁵⁾	I	[See footnotes ⁽¹⁾⁽²⁾
1. Name and Address of Reporting Person* <u>KAFU Holdings (QP), L.P.</u>										1		•									
(Last) (First) (Middle) 1800 AVENUE OF THE STARS, SUITE 300																					
(Street) LOS ANC	GELES	CA	9	0067																	
(City)		(State)	(Z	Zip)																	
	d Address of F	Reporting Person [*] GS, L.P.																			
(Last)		(First)	(N	/iddle)		_															

1800 AVENUE OF THE STARS 3RD FLOOR							
(Street) LOS ANGELES	СА	90067					
(City)	(State)	(Zip)					

Explanation of Responses:

1. KAFU Holdings (QP), L.P. and KAFU Holdings, L.P. (Collectively "KAFU") hold Class B shares representing limited partner interest in Plains GP Holdings L.P. (the "Issuer"), an equivalent number of units representing limited iability company interests of the Issuer's general partner ("GP Units"), and an equivalent number of Class A Units representing limited partner interests in Plains AAP, L.P. ("AAP"). The Eight Amended and Restated Limited Partnership Agreement of AAP provides that each partner of AAP, including KAFU, has the right at any time (without expiration) to immediately exchange (the "Exchange Right") its Class A units in AAP together with a like number of Class B shares and GP Units, for a like number of Class A shares of the Issuer. On December 29, 2017, KAFU Holdings (QP), L.P and KAFU Holdings L.P. exercised the Exchange Right with respect to 223,465 Class A Units.

2. Kayne Anderson Capital Advisors, L.P. ("KACALP") is the manager of the general partner of KAFU and may be deemed to beneficially own the Class B shares, Class A Units, and GP Units held by KAFU. The filing of this statement shall not be construed as an admission that either KAFU or KACALP are, for purposes of Section 13(d) of the Exchange Act, as amended, the beneficial owner of any security.

3. The reported transaction involves an in-kind distribution to redeeming limited partners of KAFU Holdings (QP), L.P. and KAFU Holdings L.P.

4. Shares held by KACALP.

5. In a simultaneous transaction, KAFU exercised the redemption right provided for in the limited partnership agreement of AAP with respect to 551,323 Class A units. As a result, such Class A units were cancelled and 551,323 Common Units of Plains All American Pipeline, L.P. were distributed by AAP to KAFU. The number of derivative securities owned reflects both the exchange transaction reported herein and the simultaneous redemption 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., 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.

David Shladovsky

** Signature of Reporting Person

01/03/2018 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.