FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APP	ROVAL
OMB Number:	3235-0287
Latimated average	hurdon

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

		Reporting Person	ī		2. Issuer Name and Ticker or Trading Symbol PLAINS ALL AMERICAN PIPELINE								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
PAA GP Holdings LLC				LP [PAA]							X Director X 10% Own								
(Last)	(====)					3. Date of Earliest Transaction (Month/Day/Year) 06/30/2023								Office belov	er (give title v)		Other (below)	specify	
SUITE 1					4. If An	mendr	ment,	Date o	f Original	Filed	d (Month/Da	ay/Year	·)	6. Indi Line)		or Joint/Grou		• .	··
(Street) HOUST	ON TX	7	7002											X	Form	n filed by Mo on	re tha	an One Rep	oorting
(City)	(Sta	ate) (2	Zip)		 	neck th	is box	to indic	cate that a	trans	action Ind	nade pu	ırsuant	to a con Instruction	tract, inst	truction or wr	itten p	lan that is in	ended to
		Table	I - Non	-Deriva	tive Se	ecur	ities	Acq	uired,	Disp	osed of	, or E	3ene	ficiall	y Owr	ned			
1. Title of	Security (Ins	tr. 3)		2. Transact Date (Month/Day	Execution Date,				es Acquired (A) o Of (D) (Instr. 3, 4			5. Amount of Securities Beneficially Owned Following		Form: Direct (D) or Indirect (I)		7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) (D)	or P	rice		ed ction(s) 3 and 4)	(Inst	r. 4)	(Instr. 4)
Common Interests)		ited Partner		06/30/2	023				J ⁽¹⁾⁽²⁾		60,354	Ι	\$	SO ⁽¹⁾⁽²⁾	240,	760,158		I	By Plains AAP, L.P. ⁽³⁾
		Tab									sed of, onvertib				Owne	ed			
1 Title of	ecurity or Exercise (Month/Day/Year) if any			4. Transaction Code (Instr. 8) 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)						7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)					_	10.	11. Nature		
1. ITIE OF Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative	Date	Executi if any	ion Date,	Transac Code (Ir		Numl of Deriv Secu Acqu (A) of Dispo of (D) (Instr	vative irities iired r osed)	6. Date E Expiratio (Month/E	n Dat		Amou Secur Under Deriva Secur	int of ities rlying ative ity	Dei Sed (Ins	Price of rivative curity str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership (Instr. 4)
Derivative Security	Conversion or Exercise Price of Derivative	Date	Executi if any	ion Date,	Transac Code (Ir		Numl of Deriv Secu Acqu (A) of Dispo of (D) (Instr	vative rrities nired r osed) r. 3, 4	Expiration	on Dai	te	Amou Secur Under Deriva Secur (Instr.	int of ities rlying ative ity	Der Sec (Ins	rivative curity	derivative Securities Beneficially Owned Following Reported Transaction	y	Form: Direct (D) or Indirect	Beneficial Ownership
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	Executi if any (Month/	ion Date,	Transac Code (Ir 8)	nstr.	Numl of Deriv Secu Acqu (A) o Dispo of (D) (Instr and 5	vative rrities iired r osed) r. 3, 4	Expiration (Month/E	on Dai	te ear)	Amou Secur Under Deriva Secur (Instr.	nt of ities rlying ative ity 3 and Amou or Numb of	Der Sec (Ins	rivative curity	derivative Securities Beneficially Owned Following Reported Transaction	y	Form: Direct (D) or Indirect	Beneficial Ownership
1. Name at PAA G	Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year) Reporting Person (SS LLC)	Executi if any (Monthi	ion Date,	Transac Code (Ir 8)	nstr.	Numl of Deriv Secu Acqu (A) o Dispo of (D) (Instr and 5	vative rrities iired r osed) r. 3, 4	Expiration (Month/E	on Dai	te ear)	Amou Secur Under Deriva Secur (Instr.	nt of ities rlying ative ity 3 and Amou or Numb of	Der Sec (Ins	rivative curity	derivative Securities Beneficially Owned Following Reported Transaction	y	Form: Direct (D) or Indirect	Beneficial Ownership

333 CLAY STR	EET	
SUITE 1600		
(Street)		
HOUSTON	TX	77002
(0)	(0, 1)	
(City)	(State)	(Zip)
1. Name and Addre	ss of Reporting	Person*
Plains AAP, I	<u>L.P.</u>	
(Last)	(First)	(Middle)
333 CLAY STR	EET	
SUITE 1600		
(Street)		
HOUSTON	TX	77002
(City)	(State)	(Zip)

1. Name and Addre Plains All An	ss of Reporting Per nerican GP L	
(Last)	(First)	(Middle)
333 CLAY STR	EET	
SUITE 1600		
(Street)		
HOUSTON	TX	77002
(City)	(State)	(Zip)
1. Name and Addre PLAINS GP	ss of Reporting Per HOLDINGS	
(Last)	(First)	(Middle)
333 CLAY STR	EET	
SUITE 1600		
(Street) HOUSTON	TX	77002
(City)	(State)	(Zip)

Explanation of Responses:

- 1. Pursuant to the limited partnership agreement of Plains AAP, L.P. ("AAP"), each limited partner of AAP, other than Plains GP Holdings, L.P. ("PAGP") and Plains All American GP LLC ("GP LLC"), has the right, from time to time, to cause AAP to redeem and cancel such partner's AAP Class A units in exchange for the distribution of an equal number of common units representing limited partner interests ("Common Units") of Plains All American Pipeline, L.P. ("PAA") held by AAP (the "Redemption Right"). In connection with the exercise of a Redemption Right, such limited partner must also surrender to PAGP an equal number of Class B shares of PAGP and, if applicable, Company Units of PAA GP Holdings LLC ("PAGP GP").
- 2. Effective June 30, 2023, KAFU Holdings (QP), L.P. exercised the Redemption Right with respect to 60,354 AAP Class A units, resulting in the cancellation of such AAP Class A units and the distribution of 60,354 Common Units from AAP to the redeeming partner.
- 3. PAGP GP is the general partner of PAGP, which is the managing member of GP LLC, which is the general partner of AAP. Each of PAGP GP, PAGP and GP LLC may be deemed to indirectly beneficially own the Common Units directly held by AAP, but disclaim beneficial ownership of such Common Units except to the extent of their respective pecuniary interests therein.

/s/ Ann F. Gullion, Assistant Secretary 06/30/2023

** 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.