FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name and Address of Reporting Person* GOYANES EVERARDO (Last) (First) (Middle) 221 COLUMBUS AVENUE, # 302						Issuer Name and Ticker or Trading Symbol PLAINS ALL AMERICAN PIPELINE LP [PAA] One of Earliest Transaction (Month/Day/Year) 08/14/2006									ck all applic Directo	•		10% Ov Other (s below)	vner
(Street) BOSTO		itate)	02116 (Zip)	- Dowin	W)	If Amendment, Date of Original Filed (Month/Day/Year) tive Securities Acquired, Disposed of, or Benefice									6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
1. Title of Security (Instr. 3) 2. T				2. Trans	. Transaction Date			2A. Deemed Execution Date, if any (Month/Day/Year)		3.		4. Securities Acquired (A)			5. Amour Securities Beneficia Owned For	s illy ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
					08/14/2006					v	Amount	(b)		Price	Transaction(s) (Instr. 3 and 4)				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of		Deriva (e.g., p	vative Sec		Derivative I			ixercis	onvertik	or Bei	nefic urition			9. Number derivative Securities Beneficiall	r of 10. Ownersh	Ownership	Beneficial	
(ilisti. 3)	Derivative Security		(, ,	-, 		or Disposed of (D) (Instr. 3, 4 and 5)					Derivative Secu (Instr. 3 and 4)			(5 5)	Owned Following Reported Transaction	י ו	or Indirect (I) (Instr. 4)	t (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	0 N		nount imber ares		(Instr. 4)	5.1(5)		
Phantom Units- Long Term Incentive Plan	(1)	08/14/2006			M			1,250	(2)		(3)	Commo Units	¹ 1,	,250	\$0	3,750)	D	
Phantom Units - Long- Term Incentive	(1)	08/14/2006			A		1,250		(2)		(3)	Commo Units	¹ 1,	,250	\$0	5,000)	D	

Explanation of Responses:

- 1. One common unit is deliverable, upon vesting, for each phantom unit that vests.
- 2. 1,250 phantom units vest annually, with automatic re-grant of equivalent amount.
- 3. Upon termination of service as director, other than because of death, disability or retirement.

Remarks:

Everardo Goyanes

08/10/2006

** 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.