FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 1(b).

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

Name and Address of Reporting Person* vonBerg John					PL	2. Issuer Name and Ticker or Trading Symbol PLAINS ALL AMERICAN PIPELINE LP PAA]								neck all applic Directo	able)	10% Owner give title Other (spec				
(Last) 333 CLAY	(Firs	,		3. Date of Earliest Transaction (Month/Day/Year) 09/09/2005								below)	vice President-Trading							
(Street) HOUSTO		TX 77002 (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tabl	e I - Nor	า-Deriv	ative	Se	curiti	ies Acc	uired,	Dis	posed of	f, or Ber	eficia	ly Owned						
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		ar) I	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.) 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			Benefici Owned F	s ally following	Form	: Direct I · Indirect I str. 4) (7. Nature of Indirect Beneficial Ownership			
								Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	ion(s)			(Instr. 4)			
Common Units 09/0					9/2005				M	M		5 A	(2)	17	17,125		D			
Common Units 09/0				9/2005				F		5,438	8 D		11,687			D				
		Т									osed of, onvertib			Owned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution E if any (Month/Day	Date,	4. Transaction Code (Instr. 8)		n of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title an of Securit Underlyin Derivative (Instr. 3 ai	ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amoun or Numbe of Shares							
Common Unit- Performance	(1)	09/09/2005			M			17,125	(2)		12/31/2005	Common Units	17,12	(2)	0		D			

Explanation of Responses:

- 1. Strike price for each unit equals \$22 less 80% of each per unit distribution after, and including the distribution on, August 14, 2001
- 2. N/A

Remarks:

John vonBerg

09/09/2005

** 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.