FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

wasiiiigtoii,	D.C.	20349	

OMB APPROVAL OMB Number: 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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

					UI	Secu	011 30(11) (Ji tile i	invesimen	CUII	прапу Аст	01 1940						
1. Name and Address of Reporting Person* vonBerg John			2. Issuer Name and Ticker or Trading Symbol PLAINS ALL AMERICAN PIPELINE LP								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner							
					PAA]								X Office below	cer (give title		Other (specify below)		
(Last) (First) (Middle) 333 CLAY STREET, # 1600				3. Date of Earliest Transaction (Month/Day/Year) 02/22/2007								Vice President-Trading						
(Street)				4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)						
HOUST	USTON TX 77002												X Form filed by One Reporting Person					
(City)	(Si	ate)	(Zip)										Form filed by More than One Reporting Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				Execution Date		Date,	Code (Instr. 5)				Benefic Owned	es Form ally (D) of Following (I) (II		m: Direct or Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership			
								Code	v	Amount	(A) (D)	r Price	Reporte Transa (Instr. 3	ction(s)			(Instr. 4)	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of Derivative Security (Instr. 3)	erivative Conversion Date Execution Date or Exercise (Month/Day/Year) if any		Code (Instr.		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
				С	ode	v	(A)		Date Exercisabl		Expiration Date	Title	Amount or Number of Shares					

Explanation of Responses:

(2)

1. Grant of phantom units under 2005 Long-Term Incentive Plan (includes associated distribution equivalent rights (payable in cash)).

A

2. 1-for-1 common units for phantom units upon vesting.

02/22/2007

3. Phantom units vest in equal 1/3 increments upon achievement of annualized distributions of \$3.50, \$3.75 and \$4.00 and continued employment through May 2011, May 2012 and May 2011, respectively.

54,000

(3)

4. Any phantom units that have not vested as of the May 2014 distribution date will be forfeited.

Remarks:

Phantom

Units⁽¹⁾

/s/ John vonBerg

54,000

\$0

Commor

(4)

02/22/2007

54,000

D

** 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.