$\square$ 

## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check t   | his box if no longer subject to |
|-----------|---------------------------------|
| Section   | 16. Form 4 or Form 5            |
| obligatio | ons may continue. See           |
| Instructi | on 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

# OMB APPROVAL OMB Number: 3235-0287 Estimated average burden

| OND Number.            | 0200 0201 |
|------------------------|-----------|
| Estimated average burd | en        |
| hours per response:    | 0.5       |
|                        |           |

| 1. Name and Address of Reporting Person <sup>*</sup> Temple Chris (Last) (First) (Middle) |         |          | 2. Issuer Name and Ticker or Trading Symbol PLAINS GP HOLDINGS LP [ PAGP ] |   | tionship of Reporting Perso<br>all applicable)<br>Director      | son(s) to Issuer<br>10% Owner |  |  |
|---|---------|----------|--|---|---|-------------------------------|--|--|
| 333 CLAY ST.  | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year)<br>02/23/2017             | -   | Officer (give title below)                                      | Other (specify below)         |  |  |
| SUITE 1600  |         |          | 4. If Amendment, Date of Original Filed (Month/Day/Year)                   | 6. Individual or Joint/Group Filing (Check Applicable Line) |   |                               |  |  |
| (Street)<br>HOUSTON   | ТХ      | 77002    |  | X   | Form filed by One Report<br>Form filed by More than (<br>Person | 0                             |  |  |
| (City)  | (State) | (Zip)    |  |   |   |                               |  |  |

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | cution Date,<br>ny Code (Instr. |   |        |               |       | Securities<br>Beneficially         | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------|--|---|---------------------------------|---|--------|---------------|-------|------------------------------------|---|---|
|                                 |  |   | Code                            | v | Amount | (A) or<br>(D) | Price | Transaction(s)<br>(Instr. 3 and 4) |   | (1130.4)  |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                                | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |      | saction<br>le (Instr.<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D) (Instr.<br>3, 4 and 5) |        | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                     | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr. 3<br>and 4) |                      | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|--|---|--|---|------|--|--------|--|---------------------|---|----------------------|---|--|--|--|--|
|  |   |  |   | Code | v  | (A)    | (D)  | Date<br>Exercisable | Expiration<br>Date  | Title                | Amount<br>or<br>Number<br>of<br>Shares              |  |  |  |  |
| Phantom<br>Class A<br>Shares -<br>Long<br>Term<br>Incentive<br>Plan <sup>(1)</sup> | (2)   | 02/23/2017                                 |   | A    |  | 15,000 |  | (3)                 | (4)   | Class<br>A<br>Shares | 15,000  | \$0  | 15,000   | D  |  |

Explanation of Responses:

1. This award replaces a previous award for 20,000 phantom common units of Plains All American Pipeline, L.P. ("PAA"); the previous PAA award has been cancelled.

2. One Class A Share is deliverable, upon vesting, for each Phantom Class A Share that vests.

3. 25% vest annually on August distribution date, with an automatic re-grant of equivalent amount.

4. Upon termination of service as director, other than because of death, disability or retirement.

#### **Remarks:**

/s/ Ann F. Gullion as attorneyin-fact for Chris Temple 02

02/27/2017

\*\* 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.