
UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

**Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934**

December 14, 2006

Date of Report (Date of earliest event reported)

Plains All American Pipeline, L.P.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation)

1-14569
(Commission File Number)

76-0582150
(IRS Employer Identification No.)

333 Clay Street, Suite 1600, Houston, Texas 77002
(Address of principal executive offices) (Zip Code)

713-646-4100
(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
-
-

Item 8.01. Other Events.

On December 14, 2006, Plains All American Pipeline, L.P. (the "Partnership") issued a press release announcing that it has extended to 5:00 p.m., Eastern Time, on December 20, 2006, its offer to exchange all of its outstanding 6.70% Senior Notes due 2036 for its 6.70% Senior Notes due 2036 that have been registered under the Securities Act of 1933, as amended. The Partnership is filing a copy of the press release as Exhibit 99.1 hereto.

Item 9.01. Exhibits.

(d) Exhibits.

99.1 Press Release of Plains All American Pipeline, L.P. dated December 14, 2006.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: December 14, 2006

PLAINS ALL AMERICAN PIPELINE, L.P.

By: Plains AAP, L.P., its general partner

By: Plains All American GP LLC, its general partner

By: /s/ Tim Moore

Name: Tim Moore

Title: Vice President

Exhibit Index

Exhibits

99.1 Press Release of Plains All American Pipeline, L.P. dated December 14, 2006.



News Release

Contacts:

Phillip D. Kramer
Executive Vice President and CFO
713/646-4560 — 800/564-3036

A. Patrick Diamond
Director, Strategic Planning
713/646-4487 — 800/564-3036

FOR IMMEDIATE RELEASE

**Plains All American Pipeline, L.P. Announces
Extension of Exchange Offer**

(Houston — December 14, 2006) Plains All American Pipeline, L.P. (the “Partnership”) (NYSE: PAA) today announced that it has extended to 5:00 p.m., Eastern Time, on December 20, 2006, its offer to exchange (the “Exchange Offer”) all of its outstanding 6.70% Senior Notes due 2036 (the “Old Notes”) for its 6.70% Senior Notes due 2036 (the “New Notes”) that have been registered under the Securities Act of 1933, as amended (the “Securities Act”). The Exchange Offer had been scheduled to expire at 5:00 p.m., Eastern Time, on December 13, 2006. As of 5:00 p.m., Eastern Time, on December 13, 2006, Old Notes in the approximate aggregate principal amount of \$249.5 million had been tendered in the Exchange Offer.

This press release shall not constitute an offer to purchase or exchange nor the solicitation of an offer to sell or exchange the Old Notes or New Notes. The Exchange Offer was made solely by the Partnership’s Prospectus dated November 3, 2006, including any supplements thereto, and is subject to certain conditions specified therein.

For more information, contact the Exchange Agent, U.S. Bank, National Association, Attn: Brandi Steward, U.S. Bank Corporate Trust Services, Specialized Finance Dept., 60 Livingston Avenue, St. Paul, Minnesota, 55107 (Facsimile: 651-495-8138).

Holders of Old Notes who do not tender before 5:00 p.m., Eastern Time, on December 20, 2006, will continue to hold unregistered securities and will have no right to compel the Partnership to register their Old Notes under the Securities Act.

Plains All American Pipeline, L.P. is engaged in the transportation, storage, terminalling and marketing of crude oil, refined products and liquefied petroleum gas and other natural gas related petroleum products. Through its 50% equity ownership in PAA/Vulcan Gas Storage, LLC, the Partnership also develops and operates natural gas storage facilities. Headquartered in Houston, Texas, the Partnership’s common units are traded on the New York Stock Exchange under the symbol “PAA.”

###

333 Clay Street, Suite 1600 Houston, Texas 77002 713-646-4100 / 800-564-3036

