Registration No. 333-

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

# PLAINS ALL AMERICAN PIPELINE, L.P.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

4610

(Primary Standard Industrial Classification Code Number)

76-0582150

(I.R.S. Employer Identification No.)

333 Clay Street, Suite 1600 Houston, Texas 77002 (713) 646-4100

(Address, Including Zip Code, and Telephone Number, including Area Code, of Registrant's Principal Executive Offices)

Plains All American 2005 Long-Term Incentive Plan (Full Title of the Plan)

> Tim Moore Vice President and General Counsel 333 Clay Street, Suite 1600 Houston, Texas 77002 (713) 646-4100

(Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent for Service)

Copy to:

David P. Oelman Vinson & Elkins L.L.P. 1001 Fannin Street, Suite 2300 Houston, Texas 77002 (713) 758-2222

**CALCULATION OF REGISTRATION FEE** 

Title of Each Class of Securities to be Registered	Amount to be Registered(1)(2)	Proposed Maximum Offering Price per Unit(1)(2)	Proposed Maximum Aggregate Offering Price(1)(2)	Amount of Registration Fee
Common Units Representing limited partner interests	3,000,000	\$38.80	\$116,385,000	\$13,700

<sup>(1)</sup> Pursuant to Rule 416(a) under the Securities Act of 1933, as amended, this registration statement shall also cover any additional common units that become issuable by reason of any unit dividend, unit split, recapitalization or any other similar transaction effected without the receipt of consideration which results in an increase in the number of the registrant's outstanding common units.

Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(h) under the Securities Act of 1933, as a sing the average of the high and low prices of the common units on the New York Stock Exchange on February 9, 2005.					55, 45 4111

#### PART I INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

The documents containing the information specified in Part I of Form S-8 will be sent or given to participants as specified by Rule 428(b)(1) promulgated under the Securities Act of 1933, as amended (the "Securities Act").

# PART II INFORMATION REQUIRED IN THIS REGISTRATION STATEMENT

#### Item 3. Incorporation of Documents by Reference.

We incorporate by reference and make a part of this registration statement the following documents as of their respective dates as filed with the Securities and Exchange Commission.

- the Partnership's Annual Report on Form 10-K for the year ended December 31, 2003, filed March 1, 2004, as amended on July 19, 2004 except for the financial statements and footnotes included therein, which have been superseded by the financial statements and footnotes included on pages F-32 through F-68 of the Partnership's Registration Statement on Form S-4 (No. 333-121168), filed December 10, 2004 and incorporated by reference herein;
- the Partnership's Quarterly Report on Form 10-Q for the period ended March 31, 2004, filed May 10, 2004 except for the financial statements and footnotes included therein, which have been superseded by the financial statements and footnotes included in the Partnership's Current Report on Form 8-K, filed July 21, 2004;
- the Partnership's Quarterly Report on Form 10-Q for the period ended June 30, 2004, filed August 9, 2004;
- the Partnership's Quarterly Report on Form 10-Q for the period ended September 30, 2004, filed November 5, 2004;
- the Partnership's Current Reports on Form 8-K dated January 15, 2004, March 17, 2004, April 7, 2004, April 15, 2004, April 27, 2004, June 16, 2004, June 29, 2004, July 21, 2004, July 23, 2004, July 27, 2004, August 9, 2004, October 13, 2004, October 14, 2004, November 24, 2004, January 26, 2005 and February 9, 2005; and
- the description of the Partnership's Common Units contained in its Registration Statement on Form S-1 filed October 14, 2004.

All documents we file pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), subsequent to the effective date of this registration statement, prior to the filing of a post-effective amendment which indicates that all securities offered by this registration statement have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference and to be a part of this registration statement from the date of filing of such documents. Any statement contained herein or in any document incorporated or deemed to be incorporated by reference shall be deemed to be modified or superseded for purposes of this registration statement to the extent that a statement contained in any other subsequently filed document which also is or is deemed to be incorporated by reference modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed to constitute a part of this registration statement, except as so modified or superseded.

#### Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

#### Item 6. Indemnification of Directors and Officers.

Section 17-108 of the Delaware Revised Limited Partnership Act empowers a Delaware limited partnership to indemnify and hold harmless any partner or other person from and against all claims and demands whatsoever. The partnership agreement of Plains All American Pipeline provides that Plains All American Pipeline will indemnify the general partner, any departing partner, any person who is or was an affiliate of the general partner or any departing partner, and any person who is or was a member, partner, officer, director, employee, agent or trustee of the general partner or any departing partner or any affiliate of the general partner or any departing partner, or any person who is or was serving at the request of the general partner or any departing partner or any affiliate of the general partner or any departing partner as an officer, director, employee, member, partner, agent, fiduciary or trustee of another person (each, an "Indemnitee"), to the fullest extent permitted by law, from and against any and all losses, claims, damages, liabilities (joint and several), expenses (including, without limitation, legal fees and expenses), judgments, fines, penalties, interest, settlements and other amounts arising from any and all claims, demands, actions, suits or proceedings, whether civil, criminal, administrative or investigative, in which any Indemnitee may be involved, or is threatened to be involved, as a party or otherwise, by reason of its status as any of the foregoing; provided that in each case the Indemnitee acted in good faith and in a manner that such Indemnitee reasonably believed to be in or not opposed to the best interests of Plains All American Pipeline and, with respect to any criminal proceeding, had no reasonable cause to believe its conduct was unlawful. Any indemnification under these provisions will be only out of the assets of Plains All American Pipeline, and the general partner shall not be personally liable for, or have any obligation to contribute or loan funds or assets to Plains All American Pipeline to enable it to effectuate, such indemnification. Plains All American Pipeline is authorized to purchase (or to reimburse the general partner or its affiliates for the cost of) insurance against liabilities asserted against and expenses incurred by such persons in connection with Plains All American Pipeline's activities, regardless of whether Plains All American Pipeline would have the power to indemnify such person against such liabilities under the provisions described above.

#### Item 7. Exemption from Registration Claimed.

Not applicable.

#### Item 8. Exhibits.

Unless otherwise indicated below as being incorporated by reference to another filing of the Partnership with the Commission, each of the following exhibits is filed herewith:

Exhibit Number		Description			
5.1	_	Opinion of Vinson & Elkins L.L.P. as to the validity of the securities being registered			
23.1	_	Consent of PricewaterhouseCoopers LLP			
23.2		Consent of PricewaterhouseCoopers LLP			
23.3	_	Consent of PricewaterhouseCoopers LLP			
24.1	_	Power of Attorney (set forth on the signature page contained in Part II of this Registration Statement)			
		2			

#### Item 9. Undertakings.

The undersigned registrant hereby undertakes:

- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
  - (a) To include any prospectus required by Section 10(a)(3) of the Securities Act;
  - (b) To reflect in the prospectus any facts or events arising after the effective date of this registration statement (or the most recent post-effective amendment hereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Securities and Exchange Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;
  - (c) To include any material information with respect to the plan of distribution not previously disclosed in this registration statement or any material change to such information in this registration statement; provided, however, that paragraphs (1)(a) and (1)(b) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed by the registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in this registration statement.
- (2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (4) That, for the purposes of determining any liability under the Securities Act, each filing of the registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in this registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (5) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

#### **SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Houston, State of Texas, on the 11th day of February, 2005.

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/ GREG L. ARMSTRONG

Greg L. Armstrong Chairman of the Board and Chief Executive Officer

We, the undersigned directors and officers, do hereby constitute and appoint Phil Kramer and Tim Moore and each of them our true and lawful attorneys-infact and agents, to do any and all acts and things in our names and on our behalf in our capacities as directors and officers and to execute any and all instruments for us and in our name in the capacities indicated below, which said attorneys and agents may deem necessary or advisable to enable said corporation to comply with the Securities Act of 1933 and any rules, regulations and requirements of the Securities and Exchange Commission, in connection with this Registration Statement, or any registration statement for this offering that is to be effective upon filing pursuant to Rule 462(b) under the Securities Act of 1933, including specifically, but without limitation, power and authority to sign for us or any of us in names in the capacities indicated below, any and all amendments (including post-effective amendments) hereto; and we do hereby ratify and confirm all that said attorneys and agents shall do or cause to be done by virtue thereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this registration statement has been signed below by the following persons in the capacities and on the dates indicated below.

# PLAINS ALL AMERICAN GP LLC, for itself and as the general partner of PLAINS AAP, L.P., as the general partner of PLAINS ALL AMERICAN PIPELINE, L.P.

Signature	Title	Date	
/s/ GREG L. ARMSTRONG	Chairman of the Board, Chief Executive Officer and Director (Principal Executive Officer)	February 11, 2005	
Greg L. Armstrong	Sitetor (cimeșul Siteture Sitetr)		
/s/ PHIL KRAMER	Executive Vice President, Chief Financial Officer (Principal Financial Officer)	February 11, 2005	
Phil Kramer	(Finicipal Financial Officer)		
/s/ TINA VAL	Vice President—Accounting (Principal Accounting Officer)	February 11, 2005	
Tina Val	omeer,		

/s/ EVERARDO GOYANES		
Everardo Goyanes	Director	February 11, 2005
/s/ ARTHUR L. SMITH		
Arthur L. Smith	Director	February 11, 2005
/s/ ROBERT V. SINNOTT		
Robert V. Sinnott	Director	February 11, 2005
/s/ GARY R. PETERSEN		
Gary R. Petersen	Director	February 11, 2005
/s/ DAVID N. CAPOBIANCO		
David N. Capobianco	Director	February 11, 2005
/s/ JOHN T. RAYMOND		
John T. Raymond	Director	February 11, 2005
/s/ J. TAFT SYMONDS		
J. Taft Symonds	Director	February 11, 2005

# INDEX TO EXHIBITS

Exhibit Number		Description
5.1	_	Opinion of Vinson & Elkins L.L.P. as to the validity of the securities being registered
23.1	_	Consent of PricewaterhouseCoopers LLP
23.2	_	Consent of PricewaterhouseCoopers LLP
23.3	_	Consent of PricewaterhouseCoopers LLP
24.1	_	Power of Attorney (set forth on the signature page contained in Part II of this Registration Statement)

PART I INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS
PART II INFORMATION REQUIRED IN THIS REGISTRATION STATEMENT
SIGNATURES
INDEX TO EXHIBITS

February 11, 2005

Plains All American Pipeline, L.P. 333 Clay Street, Suite 2900 Houston, Texas 77002

#### Ladies and Gentlemen:

We have acted as counsel for Plains All American Pipeline, L.P., a Delaware limited partnership (the "Partnership"), in connection with the preparation of the Registration Statement on Form S-8 (the "Registration Statement") to be filed with the Securities and Exchange Commission in connection with the registration under the Securities Act of 1933 of the offer and issuance of an aggregate of 3,000,000 common units (the "Common Units") that may be issued from time to time pursuant to grants made under the Plains All American 2005 Long-Term Incentive Plan (the "Plan").

In connection with the opinions expressed below, we have examined the Registration Statement, the Third Amended and Restated Agreement of Limited Partnership of the Partnership (the "Partnership Agreement"), the Certificate of Limited Partnership of the Partnership (the "Certificate") filed with the Secretary of State of Delaware pursuant to the Delaware Revised Uniform Limited Partnership Act in connection with the formation of the Partnership, and such other documents as we have deemed necessary or appropriate for purposes of this opinion.

Based on the foregoing and subject to the qualifications and limitations set forth below, we are of the opinion that the Common Units have been duly authorized and when issued in accordance with the provisions of the Plan, will be validly issued, fully paid and non-assessable, except as such non-assessability may be limited by Section 17-607 of the Delaware Revised Uniform Limited Partnership Act.

The foregoing opinion is based on and is limited in all respects to the Revised Uniform Limited Partnership Act of the State of Delaware and the Constitution of the State of Delaware, as interpreted by the Courts of the State of Delaware, and we render no opinion with respect to the laws of any other jurisdiction.

We consent to the filing of this opinion of counsel as Exhibit 5.1 to the Registration Statement. In giving this consent, we do not admit that this firm is in the category of persons whose consent is required under Section 7 of the Securities Act or the Rules and regulations of the Securities and Exchange Commission promulgated thereunder.

This opinion is rendered on the date hereof and we disclaim any duty to advise you regarding any changes in the matters addressed herein.

Very truly yours, /s/ VINSON & ELKINS L.L.P.

**EXHIBIT 23.1** 

#### CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of our report dated February 26, 2004, except as to Note 1 which is as of July 21, 2004, relating to the consolidated financial statements of Plains All American Pipeline, L.P. which appears in Plains All American Pipeline L.P.'s Registration Statement on Form S-4 (No. 333-121168) filed December 10, 2004 and our report dated April 13, 2004 relating to the balance sheet of Plains AAP, L.P., which appears in Plains All American Pipeline L.P.'s Current Report on Form 8-K filed April 27, 2004.

/s/ PricewaterhouseCoopers LLP

Houston, Texas February 11, 2005

EXHIBIT 23.1

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

**EXHIBIT 23.2** 

### CONSENT OF INDEPENDENT ACCOUNTANTS

We hereby consent to the use in this Registration Statement on Form S-8 of our report dated March 12, 2004 relating to the combined financial statements of Capline Pipe Line Business, Capwood Pipe Line Business and Patoka Pipe Line Business, which appears in Plains All American Pipeline L.P.'s Current Report on Form 8-K filed March 17, 2004.

/s/ PricewaterhouseCoopers LLP

Houston, Texas February 11, 2005

EXHIBIT 23.2

CONSENT OF INDEPENDENT ACCOUNTANTS

**EXHIBIT 23.3** 

#### CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the use in this Registration Statement on Form S-8 of our reports dated March 30, 2004, except as to the matters discussed in the Note 1 caption "Restatement of Financial Results" and in Note 10 which the date is June 15, 2004, relating to the consolidated financial statements and financial statement schedule of Link Energy LLC and its subsidiaries (Successor Company) and EOTT Energy Partners, L.P. and its subsidiaries (Predecessor Company), which appear in Plains All American Pipeline L.P.'s Current Report on Form 8-K filed June 16, 2004.

/s/ PricewaterhouseCoopers LLP

Houston, Texas February 11, 2005

EXHIBIT 23.3

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM