

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

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|--|---|--|
| 1. Name and Address of Reporting Person*<br><b>BNP PARIBAS</b><br><br>(Last) (First) (Middle)<br><b>787 SEVENTH AVENUE, 30TH FLOOR</b><br><br>(Street)<br><b>NEW YORK NY 10019</b><br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><b>SemGroup Corp [ SEMG ]</b><br><br>3. Date of Earliest Transaction (Month/Day/Year)<br><b>06/14/2011</b><br><br>4. If Amendment, Date of Original Filed (Month/Day/Year) | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br><br>Director <b>X</b> 10% Owner<br><br>Officer (give title below) Other (specify below)<br><br>6. Individual or Joint/Group Filing (Check Applicable Line)<br><br><b>X</b> Form filed by One Reporting Person<br><br>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. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |           | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|  |                                      |  | Code                           | V | Amount  | (A) or (D) | Price     |   |  |   |
| Class A Common Stock, par value \$0.01 per share                                 | 06/14/2011                           |  | S                              |   | 50,000  | D          | \$25.9129 | 4,402,271 <sup>(2)</sup>  | I  | By Subsidiary <sup>(1)(2)</sup>                       |
| Class A Common Stock, par value \$0.01 per share                                 | 06/15/2011                           |  | S                              |   | 22,969  | D          | \$26.2028 | 4,379,302 <sup>(3)</sup>  | I  | By Subsidiary <sup>(1)(3)</sup>                       |

| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned<br>(e.g., puts, calls, warrants, options, convertible securities) |  |                                      |  |                                |   |  |     |  |                 |   |                            |  |  |   |  |
|---|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|----------------------------|--|--|---|--|
| 1. Title of Derivative Security (Instr. 3)  | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |     | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 7. Title and Amount of Securities Underlying Derivative Security (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) |
|   |  |                                      |  |                                |   |  |     |  |                 |   |                            |  |  |   |  |
|   |  |                                      |  | Code                           | V | (A)  | (D) | Date Exercisable   | Expiration Date | Title   | Amount or Number of Shares |  |  |   |  |

Explanation of Responses:

1. This Form 4 is being filed by BNP Paribas, a French societe anonyme and bank holding company under the Bank Holding Company Act of 1956, on behalf of its wholly owned subsidiaries.
2. 4,402,271 shares of Class A Common Stock, par value \$0.01 per share ("Common Stock") are directly held by BNP Paribas VPG SemGroup, LLC, a direct wholly owned subsidiary of BNP Paribas VPG Master, LLC, which is a direct wholly owned subsidiary of BNP Paribas.
3. 4,379,302 shares of Class A Common Stock, par value \$0.01 per share ("Common Stock") are directly held by BNP Paribas VPG SemGroup, LLC, a direct wholly owned subsidiary of BNP Paribas VPG Master, LLC, which is a direct wholly owned subsidiary of BNP Paribas.

Remarks:

/s/ Francois Haitaian, BNP Paribas Principal Investments 06/16/2011  
/s/ Jean-Pierre Monnier, BNP Paribas Principal Investments 06/16/2011  
\*\* 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.