

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934
(Amendment No.)*

SemGroup Corporation
(Name of Issuer)

Class A Common Stock, par value \$0.01 per share
(Title of Class of Securities)

81663A105
(CUSIP Number)

December 31, 2010
(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
- Rule 13d-1(c)
- Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1.	Name of Reporting Person Crédit Agricole S.A.	
2.	Check the Appropriate Box if a Member of a Group (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3.	SEC Use Only	
4.	Citizenship or Place of Organization Republic of France	
Number of shares beneficially owned by each reporting person with	5.	Sole Voting Power -0-
	6.	Shared Voting Power 2,117,254
	7.	Sole Dispositive Power -0-
	8.	Shared Dispositive Power 2,117,254
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 2,117,254	
10.	Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) <input type="checkbox"/>	
11.	Percent of Class Represented by Amount in Row (9) 5.1%	
12.	Type of Reporting Person (See Instructions) FI	

1.	Name of Reporting Person Crédit Agricole Corporate and Investment Bank
2.	Check the Appropriate Box if a Member of a Group (a) <input type="checkbox"/> (b) <input type="checkbox"/>
3.	SEC Use Only
4.	Citizenship or Place of Organization Republic of France
Number of shares beneficially owned by each reporting person with	5. Sole Voting Power -0-
	6. Shared Voting Power 2,117,254
	7. Sole Dispositive Power -0-
	8. Shared Dispositive Power 2,117,254
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 2,117,254
10.	Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) <input type="checkbox"/>
11.	Percent of Class Represented by Amount in Row (9) 5.1%
12.	Type of Reporting Person (See Instructions) FI

STATEMENT ON SCHEDULE 13G

Pursuant to Rule 13d-1(b) under the Securities Exchange Act of 1934, as amended (the “Act”), and as provided in the Joint Filing Agreement filed as Exhibit 1 to this Statement on Schedule 13G (this “Schedule 13G”), each of the persons listed below under Item 2 (each a “Reporting Person,” and collectively the “Reporting Persons”), have agreed to file one statement with respect to their ownership of Class A Common Stock, par value \$0.01 per share (the “Shares”), of SemGroup Corporation (the “Issuer”). Crédit Agricole S.A. (“Crédit Agricole”), the parent company of Crédit Agricole Corporate and Investment Bank (“CACIB”), holds 97.3% of the shares of CACIB.

Item 1.

(a) Name of Issuer:

SemGroup Corporation

(b) Address of Issuer’s Principal Executive Offices:

Two Warren Place
6120 South Yale Avenue,
Suite 700
Tulsa, OK 74136

Item 2.

(a) Name of Person Filing:

Crédit Agricole S.A.
Crédit Agricole Corporate and Investment Bank

(b) Address of Principal Business Office or, if None, Residence:

Crédit Agricole S.A. has its registered office at:

91-93 boulevard Pasteur
75015 Paris, France

Crédit Agricole Corporate and Investment Bank has its registered office at:

9, quai du Président Paul Doumer
92920 Paris – La Défense, France

(c) Citizenship:

See Item 4 of each cover page.

(d) Title of Class of Securities:

Class A Common Stock, par value \$0.01 per share

(e) CUSIP Number:

81663A105

Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
- (b) Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8);
- (e) An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
- (f) An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);
- (g) A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);
- (h) A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act (15 U.S.C. 80a-3);
- (j) A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J);
- (k) Group, in accordance with §240.13d-1(b)(1)(ii)(K).

If filing as a non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J), please specify the type of institution:

Crédit Agricole S.A. is a French bank organized under the laws of France as a *société anonyme* .

Crédit Agricole Corporate and Investment Bank is a French bank organized under the laws of France as a *société anonyme*.

Item 4. Ownership

(a) Amount Beneficially Owned: See Item 9 of each cover page.

(b) Percent of Class: See Item 11 of each cover page.

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

See Item 5 of each cover page.

(ii) Shared power to vote or to direct the vote:

See Item 6 of each cover page.

(iii) Sole power to dispose or to direct the disposition of:

See Item 7 of each cover page.

(iv) Shared power to dispose or to direct the disposition of:

See Item 8 of each cover page.

Item 5. Ownership of Five Percent or Less of a Class.

Not applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

Not applicable.

Item 8. Identification and Classification of Members of the Group .

Not applicable.

Item 9. Notice of Dissolution of Group

Not applicable.

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

By signing below I certify that, to the best of my knowledge and belief, the foreign regulatory scheme applicable to a French bank is substantially comparable to the regulatory scheme applicable to the functionally equivalent U.S. institutions. I also undertake to furnish to the Commission staff, upon request, information that would otherwise be disclosed in a Schedule 13D.

SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated February 8, 2011

By: CREDIT AGRICOLE S.A.
/s/ O. GUILHAMON
Name: Olivier Guilhamon
Title: Head of Group Compliance, Crédit Agricole S.A.

CREDIT AGRICOLE CORPORATE AND INVESTMENT BANK

By: /s/ P. CELLARD
Name: Paule Cellard
Title: Head of Compliance

EXHIBITS

Exhibit
Number

Title

1 Joint Filing Agreement

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) of the Securities Exchange Act of 1934, as amended, the undersigned agree to the joint filing on behalf of each of them of a Statement on Schedule 13G (including any and all amendments thereto) with respect to the Common Shares of SemGroup Corporation and further agree that this Joint Filing Agreement shall be included as an Exhibit to such joint filing. In evidence thereof, the undersigned, being duly authorized, hereby execute this Joint Filing Agreement as of February 8, 2011.

CREDIT AGRICOLE S.A.

By:

/s/ O. GUILHAMON

Name: Olivier Guilhamon

Title: Head of Group Compliance, Crédit Agricole S.A.

CREDIT AGRICOLE CORPORATE AND INVESTMENT BANK

By:

/s/ P. CELLARD

Name: Paule Cellard

Title: Head of Compliance