SemGroup Energy Partners, L.P. Form SC 13G/A February 13, 2008

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

SCHEDULE 13G

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

SemGroup Energy Partners, L.P.

(Name of Issuer)

Common Units, representing limited partner interests

(Title of Class of Securities)

81662W108

(CUSIP Number)

December 31, 2007

(Date of Event Which Requires Filing of this Statement)

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

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

The information required in 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).

^{*}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 the disclosures provided in a prior cover page.

CUSIP No. 81662W108

11.

12.

5.9% (1)

HC/CO

1.	Names of Reporting Persons Lehman Brothers Holdings Inc. S.S. or I.R.S. Identification No. of Above Person 13-3216325		
2.	Check the Appropriate Box if a (a) (b)	a Member of a Group (See o o	Instructions)
3.	SEC Use Only		
4.	Citizenship or Place of Organiz Delaware	zation	
Number of	5.		Sole Voting Power 843,681
Shares Beneficially Owned by Each Reporting Person With	6.		Shared Voting Power 0
	7.		Sole Dispositive Power 843,681
	8.		Shared Dispositive Power 0
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 843,681		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o		

Percent of Class Represented by Amount in Row (9)

Type of Reporting Person (See Instructions)

(1) Based on 14,375,000 common units outstanding at November 19, 2007 as reported on the Form 10-Q for the period ended September 30, 2007.

CUSIP No. 81662W108

12.

1.	Names of Reporting Persons Lehman Brothers Inc. S.S. or I.R.S. Identification No 13-2518466	. of Above Person	
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a) o (b) o		Instructions)
3.	SEC Use Only		
4.	Citizenship or Place of Organiz Delaware	zation	
	5.		Sole Voting Power 514,552
Number of Shares Beneficially Owned by	6.		Shared Voting Power 0
Each Reporting Person With	7.		Sole Dispositive Power 514,552
2 613611 11 111	8.		Shared Dispositive Power 0
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 514,552		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o		
11.	Percent of Class Represented by Amount in Row (9) 3.6% (1)		

Type of Reporting Person (See Instructions) BD/CO

(1) Based on 14,375,000 common units outstanding at November 19, 2007 as reported on the Form 10-Q for the period ended September 30, 2007.

CUSIP No. 81662W108

11.

12.

0.7% (1)

CO

1.	Names of Reporting Persons LB I Group Inc. S.S. or I.R.S. Identification No. 13-2741778	. of Above Person	
2.	Check the Appropriate Box if a (a) (b)	a Member of a Group (See) o o	Instructions)
3.	SEC Use Only		
4.	Citizenship or Place of Organiz Delaware	zation	
Number of	5.		Sole Voting Power 100,000
Shares Beneficially Owned by	6.		Shared Voting Power 0
Each Reporting Person With	7.		Sole Dispositive Power 100,000
	8.		Shared Dispositive Power 0
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 100,000		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o		

Percent of Class Represented by Amount in Row (9)

Type of Reporting Person (See Instructions)

⁽¹⁾ Based on 14,375,000 common units outstanding at November 19, 2007 as reported on the Form 10-Q for the period ended September 30, 2007.

CUSIP No. 81662W108

1.	Names of Reporting Persons Lehman Brothers MLP Opportunity Associates LLC S.S. or I.R.S. Identification No. of Above Person 20-8727524		
2.	Check the Appropriate Box if a (a) (b)	a Member of a Group (See l o o	Instructions)
3.	SEC Use Only		
4.	Citizenship or Place of Organiz Delaware	zation	
Number of	5.		Sole Voting Power 329,129
Shares Beneficially Owned by	6.		Shared Voting Power 0
Each Reporting Person With	7.		Sole Dispositive Power 329,129
	8.		Shared Dispositive Power 0
9.	Aggregate Amount Beneficially 329,129	y Owned by Each Reportin	g Person
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o		
11.	Percent of Class Represented by Amount in Row (9) 2.3% (1)		
12.	Type of Reporting Person (See Instructions) OO		

⁽¹⁾ Based on 14,375,000 common units outstanding at November 19, 2007 as reported on the Form 10-Q for the period ended September 30, 2007.

CUSIP No. 81662W108

1		Names of Reporting Persons Lehman Brothers MLP Opportunity Associates LP S.S. or I.R.S. Identification No. of Above Person 20-8727697		
2	2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a) o (b) o		
3	3.	SEC Use Only		
4	l.	Citizenship or Place of Organization Delaware		
N. 1. C		5.		Sole Voting Power 329,129
Number of Shares Beneficially Owned by Each Reporting Person With	7	6.		Shared Voting Power 0
	1	7.		Sole Dispositive Power 329,129
		8.		Shared Dispositive Power 0
9).	Aggregate Amount Beneficial 329,129	ly Owned by Each Reporting	ng Person
1	0.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o		
1	1.	Percent of Class Represented by Amount in Row (9) 2.3% (1)		
1	2.	Type of Reporting Person (See PN	e Instructions)	

⁽¹⁾ Based on 14,375,000 common units outstanding at November 19, 2007 as reported on the Form 10-Q for the period ended September 30, 2007.

CUSIP No. 81662W108

1.	Names of Reporting Persons Lehman Brothers MLP Opportunity Fund LP S.S. or I.R.S. Identification No. of Above Person 20-8727922		
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a) o (b) o		
3.	SEC Use Only		
4.	Citizenship or Place of Organization Delaware		
N. I. C	5.		Sole Voting Power 329,129
Number of Shares Beneficially Owned by Each Reporting Person With	6.		Shared Voting Power 0
	7.		Sole Dispositive Power 329,129
	8.		Shared Dispositive Power 0
9.	Aggregate Amount Beneficial 329,129	ly Owned by Each Reportin	ng Person
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o		
11.	Percent of Class Represented by Amount in Row (9) 2.3% (1)		
12.	Type of Reporting Person (See PN	e Instructions)	

⁽¹⁾ Based on 14,375,000 common units outstanding at November 19, 2007 as reported on the Form 10-Q for the period ended September 30, 2007.

CUSIP No. 81662W108

1.

10.

11.

12.

0.7%(1)

PN

Names of Reporting Persons

-	Lehman Brothers MLP Associa S.S. or I.R.S. Identification No. 20-4916814		
2.	Check the Appropriate Box if a	Member of a Group (See !	Instructions)
	(a)	0	
	(b)	0	
3.	SEC Use Only		
4.	Citizenship or Place of Organiz Delaware	ation	
	5.		Sole Voting Power 100,000
Number of Shares Beneficially Owned by	6.		Shared Voting Power 0
Each Reporting Person With	7.		Sole Dispositive Power 100,000
	8.		Shared Dispositive Power 0
9.	Aggregate Amount Beneficially 100,000	y Owned by Each Reporting	g Person

Percent of Class Represented by Amount in Row (9)

Type of Reporting Person (See Instructions)

(1) Based on 14,375,000 common units outstanding at November 19, 2007 as reported on the Form 10-Q for the period ended September 30, 2007.

Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o

CUSIP No. 81662W108

1.

11.

12.

0.7% (1)

PN

Names of Reporting Persons

	Lehman Brothers MLP Partner S.S. or I.R.S. Identification No 20-4916839		
2.	Check the Appropriate Box if a	0	Instructions)
	(b)	0	
3.	SEC Use Only		
4.	Citizenship or Place of Organiz Delaware	zation	
N. I. C	5.		Sole Voting Power 100,000
Number of Shares Beneficially Owned by	6.		Shared Voting Power 0
Each Reporting Person With	7.		Sole Dispositive Power 100,000
	8.		Shared Dispositive Power 0
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 100,000		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o		

Percent of Class Represented by Amount in Row (9)

Type of Reporting Person (See Instructions)

(1) Based on 14,375,000 common units outstanding at November 19, 2007 as reported on the Form 10-Q for the period ended September 30, 2007.

Item 1. (a) Name of Issuer SemGroup Energy Partners, L.P. Address of Issuer s Principal Executive Offices (b) Two Warren Place 6120 South Yale Avenue, Suite 500 Tulsa, Oklahoma 74136 Item 2. Name of Person Filing (a) Lehman Brothers Holdings Inc. Lehman Brothers Inc. LB I Group Inc. Lehman Brothers MLP Opportunity Associates LLC Lehman Brothers MLP Opportunity Associates LP Lehman Brothers MLP Opportunity Fund LP Lehman Brothers MLP Associates, LP Lehman Brothers MLP Partners, LP (b) Address of Principal Business Office or, if none, Residence Lehman Brothers Holdings Inc. 745 Seventh Avenue New York, New York 10019 Lehman Brothers Inc. 745 Seventh Avenue New York, New York 10019 LB I Group Inc. 399 Park Avenue New York, New York 10022

Lehman Brothers MLP Opportunity Associates LLC

399 Park Avenue

New York, New York 10022

Lehman Brothers MLP Opportunity Associates LP

399 Park Avenue

New York, New York 10022

Lehman Brothers MLP Opportunity Fund LP

399 Park Avenue

New York, New York 10022

Lehman Brothers MLP Associates, L.P.

399 Park Avenue

New York, New York 10022

Lehman Brothers MLP Partners, LP

399 Park Avenue

New York, New York 10022

	(c)	Citizenship Lehman Brothers Holdings Inc. (Holdings) is a corporation organized under the laws of the State of Delaware.
		Lehman Brothers Inc. (LBI) is a corporation organized under the laws of the State of Delaware.
		LB I Group Inc. (LB I Group) is a corporation organized under the laws of the State of Delaware.
		Lehman Brothers MLP Opportunity Associates LLC (MLP Opport. Assoc LLC) is a limited liability company formed under the laws of the State of Delaware.
		Lehman Brothers MLP Opportunity Associates LP (MLP Opport. Assoc LP) is a limited partnership formed under the laws of the State of Delaware.
		Lehman Brothers MLP Opportunity Fund LP (MLP Opport. Fund) is a limited partnership formed under the laws of the State of Delaware.
		Lehman Brothers MLP Associates, L.P. (MLP Assoc LP) is a limited partnership formed under the laws of the State of Delaware.
	(d) (e)	Lehman Brothers MLP Partners, LP (MLP Partners) is a limited partnership formed under the laws of the State of Delaware. Title of Class of Securities Common Units CUSIP Number 81662W108
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.
	(b)	o 78o). Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
	(c)	o Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
	(d)	o Investment company registered under section 8 of the Investment
	(e)	Company Act of 1940 (15 U.S.C. 80a-8). O An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
	(f)	o An employee benefit plan or endowment fund in accordance with \$240.13d-1(b)(1)(ii)(F);
	(g)	0

		A parent holding company or control person in accordance with
		§240.13d-1(b)(1)(ii)(G);
(h)	o	A savings association as defined in Section 3(b) of the Federal
		Deposit Insurance Act (12 U.S.C. 1813);
(i)	o	A church plan that is excluded from the definition of an investment
		company under section 3(c)(14) of the Investment Company Act of
		1940 (15 U.S.C. 80a-3);
(j)	o	Group, in accordance with §240.13d-1(b)(1)(ii)(J).

Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a) Amount beneficially owned:

See Item 9 of cover pages.

(b) Percent of class:

See Item 11 of cover pages.

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

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

See Items 5-8 of cover pages.

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

See Items 5-8 of cover pages.

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

See Items 5-8 of cover pages.

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

See Items 5-8 of cover pages.

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

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following o.

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 or Control Person

LBI is the actual owner of 414,552 Common Units reported herein. LBI, a broker-dealer registered under Section 15 of the 1934 Act, is a wholly-owned subsidiary of Holdings.

Under the rules and regulations of the Securities and Exchange Commission, Holdings may be deemed to be the beneficial owner of the Common Units owned by LBI.

MLP Opport. Fund is the actual owner of 329,129 Common Units reported herein. MLP Opport. Assoc LP is the general partner of MLP Opport. Fund. MLP Opport. Assoc LLC is the general partner of MLP Opport. Assoc LP and is wholly-owned by Holdings.

Under the rules and regulations of the Securities and Exchange Commission, MLP Opport. Assoc LP, MLP Opport. Assoc LLC and Holdings may be deemed to be the beneficial owners of the Common Units owned by MLP Opport. Fund.

MLP Partners is the actual owner of 100,000 Common Units reported herein. MLP Assoc LP is the general partner of MLP Partners. LB I Group is the general partner of MLP Assoc LP and is wholly-owned by LBI which is wholly-owned by Holdings.

Under the rules and regulations of the Securities and Exchange Commission, MLP Assoc LP, LB I Group, LBI and Holdings may be deemed to be the beneficial owners of the Common Units owned by MLP Partners.

Item 8. Identification and Classification of Members of the Group

Not Applicable

Item 9. Notice of Dissolution of Group

Not Applicable

Item 10. Certification

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

Signature

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 13, 2008

LEHMAN BROTHERS HOLDINGS INC.

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo Title: Vice President

LEHMAN BROTHERS INC.

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo Title: Vice President

LB I GROUP INC.

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo Title: Authorized Signatory

LEHMAN BROTHERS MLP OPPORTUNITY ASSOCIATES LLC

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo Title: Authorized Signatory

LEHMAN BROTHERS MLP OPPORTUNITY ASSOCIATES LP

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo Title: Authorized Signatory

LEHMAN BROTHERS MLP OPPORTUNITY FUND LP

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo Title: Authorized Signatory

LEHMAN BROTHERS MLP ASSOCIATES LP

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo Title: Authorized Signatory

LEHMAN BROTHERS MLP PARTNERS

LP

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo Title: Authorized Signatory

EXHIBIT A - JOINT FILING AGREEMENT

The undersigned hereby agree that the Statement on Schedule 13G filed herewith (and any amendments thereto), is being filed jointly with the Securities and Exchange Commission pursuant to Rule 13d-1(k) (1) under the Securities Exchange Act of 1934, as amended, on behalf of each such person.

Dated: February 13, 2008

LEHMAN BROTHERS HOLDINGS INC.

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo Title: Vice President

LEHMAN BROTHERS INC.

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo Title: Vice President

LB I GROUP INC.

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo Title: Authorized Signatory

LEHMAN BROTHERS MLP OPPORTUNITY ASSOCIATES LLC

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo Title: Authorized Signatory

LEHMAN BROTHERS MLP OPPORTUNITY ASSOCIATES LP

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo
Title: Authorized Signatory

LEHMAN BROTHERS MLP OPPORTUNITY FUND LP

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo
Title: Authorized Signatory

LEHMAN BROTHERS MLP ASSOCIATES LP

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo Title: Authorized Signatory

LEHMAN BROTHERS MLP PARTNERS

LP

By: /s/ Barrett S. DiPaolo

Name: Barrett S. DiPaolo Title: Authorized Signatory