EnergySolutions, Inc. Form SC 13G February 14, 2008

> UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549 SCHEDULE 13G UNDER THE SECURITIES EXCHANGE ACT OF 1934 (AMENDMENT NO. ____) * EnergySolutions, Inc. (Name of Issuer) Common Stock, par value \$0.01 per share (Title of Class of Securities) 292756 202 (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: [_] Rule 13d-1(b) [] Rule 13d-1(c) [X] Rule 13d-1(d) *The remainder of this cover page shall be filled out for a reporting person's

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).

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. 292756 202		13G 	Page 2			
	AMES OF RE		PERSONS			
	.R.S. IDEN 6-2494655	NTIFICATI	ON NO. OF ABOVE PERSONS	S (ENTITIES ONLY)		
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CUSIP No.	292756 202	13G	Page 3			
	NAMES OF REPORTING PERSONS Lindsay Goldberg & Bessemer G.P. L.P.					
	S. IDENTIFI	CATION NO. OF ABOVE PER	RSON			
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PN	ſ					
	292756 202		Page 4			
1 NAME	S OF REPORT	ING PERSONS				

Lindsay Goldberg & Bessemer GP LLC

I.R.S. IDENTIFICATION NO. OF ABOVE PERSON 26-0040830 ______ CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP 3 SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION Delaware _____ 5 SOLE VOTING POWER 55,003,500 NUMBER OF ----SHARES 6 6 SHARED VOTING POWER BENEFICIALLY OWNED BY 0 EACH REPORTING 7 SOLE DISPOSITIVE POWER PERSON WITH: 55,003,500 _____ SHARED DISPOSITIVE POWER AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 55,003,500 ______ CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 62.3% 12 TYPE OF REPORTING PERSON 00 ______ Page 5 CUSIP No. 292756 202 NAMES OF REPORTING PERSONS Lindsay Goldberg & Bessemer L.P. I.R.S. IDENTIFICATION NO. OF ABOVE PERSON 26-0040858

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) [_]

		(k	o) [_]					
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62.3%								
12 TYPE OF RE	EPORTING	PERSON						
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ITEM 1(a). NAME OF ISSUER:

EnergySolutions, Inc.

ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:

423 West 300 South, Suite 200, Salt Lake City, Utah 84101

ITEM 2(a). NAME OF PERSON FILING:

This statement is being filed by each of:

ENV Holdings LLC Lindsay Goldberg & Bessemer L.P.

Lindsay Goldberg & Bessemer G.P. LP Lindsay Goldberg & Bessemer GP LLC

The shares of Common Stock reported are held directly by ENV Holdings LLC. Lindsay Goldberg & Bessemer L.P. is the sole manager of ENV Holdings LLC. Lindsay Goldberg & Bessemer G.P. LP is the general partner of Lindsay Goldberg & Bessemer L.P. Lindsay Goldberg & Bessemer GP LLC is the general partner of Lindsay Goldberg & Bessemer G.P. LP. Except to the extent of its pecuniary interest therein, each of Lindsay Goldberg & Bessemer L.P., Lindsay Goldberg & Bessemer G.P. LP and Lindsay Goldberg & Bessemer GP LLC disclaims beneficial ownership of these securities.

ITEM 2(b). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE:

630 Fifth Avenue, 30th Floor New York, New York 10111

ITEM 2(c). CITIZENSHIP:

ENV Holdings LLC is a limited liability company organized under the laws of the State of Delaware. Lindsay Goldberg & Bessemer G.P. LP is a limited partnership organized under the laws of the State of Delaware. Lindsay Goldberg & Bessemer GP LLC is a limited liability company organized under the laws of the State of Delaware. Lindsay Goldberg & Bessemer L.P. is a limited partnership organized under the laws of the State of Delaware.

ITEM 2(d). TITLE AND CLASS OF SECURITIES:

Common Stock, par value \$0.01 per share

ITEM 2(e). CUSIP NUMBER:

292756 202

- ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO RULE 13d-1(b) OR 13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:
 - (a) [_] Broker or dealer registered under Section 15 of the Act
 - (b) [_] Bank as defined in Section 3(a)(6) of the Act
 - (c) [_] Insurance company as defined in Section 3(a)(19) of the Act

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- (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

- (i) [_] 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
- (j) [_] Group, in accordance with Rule 13d-1(b)(1)(ii)(J)

ITEM 4. OWNERSHIP.

With respect to the beneficial ownership of the reporting persons, see Items 5 through 11 of the cover page to this Schedule 13G, which items are incorporated by reference herein.

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 Persons have ceased to be the beneficial owners of more than five percent of the Common Shares, check the following [_].

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.

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.

Not applicable.

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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.

ENV HOLDINGS LLC

by: Lindsay Goldberg & Bessemer L.P.,
 its manager

by: Lindsay Goldberg & Bessemer G.P. LP.,
 its general partner

by: Lindsay Goldberg & Bessemer GP LLC, its general partner

/s/ Robert Roriston

Name: Robert Roriston
Title: Authorized Signatory

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AGREEMENT

Pursuant to Rule 13d-1(k) (1) under the Securities Exchange Act of 1934, the undersigned hereby agree that only one statement containing the information required by Schedule 13G need be filed with respect to the ownership by each of the undersigned of shares of common stock of EnergySolutions, Inc.

Executed on this 14 of February 2008

ENV HOLDINGS LLC

by: Lindsay Goldberg & Bessemer L.P., its manager

by: Lindsay Goldberg & Bessemer G.P. LP.,
 its general partner

by: Lindsay Goldberg & Bessemer GP LLC, its general partner

/s/ Robert Roriston

Name: Robert Roriston
Title: Authorized Signatory

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