FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL									
	OMB Number:	3235-028								
1	Estimated average h	urdon.								

37 hours per response: 0.5

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

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

Name and Address of Reporting Person* Fitzgerald Robert N						2. Issuer Name and Ticker or Trading Symbol SemGroup Corp [SEMG]								Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 09/01/2011								X Officer (give below) Seni				
(Street) TULSA OK 74136 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person 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/						Execution Date,					s Acquired (A) or of (D) (Instr. 3, 4 a		and 5) Secu Bene		icially d Following	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		Trans	action(s) 3 and 4)		(111341. 4)				
Common Stock 09/01/20							011		P		1,000	A	\$22.	6862		26,646	D	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of Derivative Security (Instr. 3)	ative Conversion Date Execution or Exercise (Month/Day/Year) if any		on Date,	4. Transaction Code (Instr. 8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	rative rities ired r osed)	6. Date Exerci Expiration Dat (Month/Day/Ye		ite	7. Title and Amount of Securities Underlying Derivative Security (Instr. : and 4) Amount or Number of Title Shares		Deriv Secu	8. Price of Derivative Security (Instr. 5) Graph Security Securit Benefic Owned Following Report Transa (Instr. 4)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

Candice L. Cheeseman, Power

of Attorney for Robert N.

09/02/2011

Fitzgerald

** 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.