FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person* FRETZ DEBORAH M						2. Issuer Name and Ticker or Trading Symbol SUNOCO LOGISTICS PARTNERS LP [SXL]									k all app Dired	olicable) ctor er (give title	10% Othe	Person(s) to Issuer 10% Owner Other (specify below)	
(Last) (First) (Middle) 1735 MARKET STREET						3. Date of Earliest Transaction (Month/Day/Year) 08/17/2006									Director, President & CEO				
(Street) PHILADELPHIA PA 19103-7583 (City) (State) (Zip)				7583	4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable ne) 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. Transact Date (Month/Date						Execution Da			3. Transaction Code (Instr. 8)		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a			nd 5) Secur Benef		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) o (D)	r Pric	е	Transaction(c)			(11150.4)				
Common Units 08/17/2									S ⁽¹⁾		3,500	D	\$44	.7089	1	05,898	D		
Common Units 08/18/2					2006	2006					3,500	D	\$44	.7209	1	02,398	D		
Common Units 08/21/20						2006			S ⁽¹⁾		3,500	3,500 D		.9994	9	98,898	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	med on Date, Day/Year)		Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Exercion Da /Day/Y		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Deriva Secur (Instr.		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amour or Number of Shares	r					

Explanation of Responses:

1. All reported sales have been made pursuant to a Rule 10b5-1 trading plan that was announced publicly on August 15, 2006 and became effective August 17, 2006.

Bruce D. Davis, Jr., Attorneyin-fact for Deborah M. Fretz

08/21/2006

Date

** Signature of Reporting Person

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.