FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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* CROPPER STEPHEN L						2. Issuer Name and Ticker or Trading Symbol SUNOCO LOGISTICS PARTNERS L.P. [SXL]										neck a		icable)	g Per	rson(s) to Iss	
(Last) (First) (Middle) 1735 MARKET STREET					3. Date of Earliest Transaction (Month/Day/Year) 08/14/2009												Office below	icer (give title ow)		Other (below)	specify
(Street) PHILADELPHIA PA 19103-7583					4. If Amendment, Date of Original Filed (Month/Day/Year)										6. I Lin	X Form filed by One Reporting Person Form filed by More than One Reporting					
(City)	y) (State) (Zip)																Perso	n			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
1. Title of Security (Instr. 3) 2. Transa Date (Month/Date)						ar) i	Execution if any	A. Deemed xecution Date, any Month/Day/Year		Transaction Dispos Code (Instr. 5)		Dispose	rities Acquired (A) ed Of (D) (Instr. 3, 4			and Securiti		ies Fo ially (D) Following (I)		n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Co	de \	,	Amount	(A) (D)	or	Price	Tranca		ction(s)			(11150.4)
		Т	able II - D										, or Bei ble sec			Ow	ned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date, T	4. Fransaction Code (Instr. 3)				Expira	6. Date Exercisal Expiration Date (Month/Day/Year			Amount Securiti Underly Derivati		ount of curities		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	,	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exerci	sable		opiration	Title	or Nu of	ımber						
Restricted Units	(1)	08/14/2009			A ⁽²⁾		77		(3)		(3)	Common		77	\$57	.238	4,315		D	

Explanation of Responses:

- 1. The conversion rate is 1 for 1.
- 2. Reflects crediting of restricted units held in the Director's Mandatory Deferred Compensation Account in connection with the cash distribution paid on the Registrant's common units on 08/14/2009, in a transaction exempt under Rule 16b-3(d).
- 3. Not Applicable

/s/ Marci K. Donnelly, attorney-in-fact for Stephen L. 08/17/2009 Cropper

** 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.