Mason Thomas P Form 3 October 19, 2012

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

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF

OMB APPROVAL

OMB Number:

3235-0104

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January 31, 2005

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SECURITIES Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,

Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting

Person *

Mason Thomas P

(Last)

(First)

(Middle)

Statement

(Month/Day/Year)

10/05/2012

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol

SUNOCO LOGISTICS PARTNERS L.P. [SXL]

4. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

5. If Amendment, Date Original

Filed(Month/Day/Year)

1818 MARKET

STREET, Â SUITE 1500

(Street)

X Director Officer

10% Owner Other (give title below) (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting

Person

Form filed by More than One

Reporting Person

PHILADELPHIA, Â PAÂ 19103

(City) (State) (Zip)

1. Title of Security (Instr. 4)

2. Amount of Securities Beneficially Owned

(Instr. 4)

Ownership Form: Direct (D)

or Indirect (I) (Instr. 5)

Table I - Non-Derivative Securities Beneficially Owned

4. Nature of Indirect Beneficial Ownership (Instr. 5)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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 control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)

2. Date Exercisable and **Expiration Date** (Month/Day/Year)

3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)

4. Conversion or Exercise Price of

5. Ownership Form of (Instr. 5) Derivative

6. Nature of Indirect Beneficial Ownership

Date Exercisable

Expiration Title Date

Amount or Number of Shares

Derivative Security

Direct (D) or Indirect (I)

Security:

1

(Instr. 5)

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

Mason Thomas P

1818 MARKET STREET
SUITE 1500
PHILADELPHIA, PAÂ 19103

Signatures

John J. DiRocco, Jr., attorney-in-fact for Mr.

Mason

10/19/2012

**Signature of Reporting Person Date

Explanation of Responses:

No securities are beneficially owned

- * If the form is filed by more than one reporting person, *see* Instruction 5(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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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