

Energy Transfer Partners, L.P.
 Form 4
 October 31, 2013

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2015
 Estimated average burden 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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF 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 *
WARREN KELCY L

(Last) (First) (Middle)
 3738 OAK LAWN AVENUE
 (Street)

DALLAS, TX 75219

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol

Energy Transfer Partners, L.P. [ETP]

3. Date of Earliest Transaction
 (Month/Day/Year)
 10/31/2013

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)
 CEO

6. Individual or Joint/Group Filing(Check Applicable Line)
 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/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(D)	Price
Common Units	10/31/2013 ⁽¹⁾		J ⁽¹⁾		50,160,000	D	Ⓛ
					49,551,069	I	
Common Units					21,107	D	

Held by Energy Transfer Equity, L.P. ⁽²⁾

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

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SEC 1474 (9-02)

displays a currently valid OMB control number.

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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Following Reporting Transaction (Instr. 6)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
WARREN KELCY L 3738 OAK LAWN AVENUE DALLAS, TX 75219	X		CEO	

Signatures

Peggy J. Harrison as Attorney-in-Fact for Kelcy L. Warren
 10/31/2013

**Signature of Reporting Person

Date

Explanation of Responses:

* 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).

(1) Pursuant to an Exchange and Redemption Agreement dated as of August 7, 2013 among Energy Transfer Partners, L.P. ("ETP"), Energy Transfer Equity, L.P. ("ETE"), and ETE Common Holdings, LLC ("ETE Holdings"), a wholly owned subsidiary of ETE, on October 31, 2013 ETP redeemed 50,160,000 of its common units representing limited partner interests held by ETE Holdings and beneficially owned indirectly by ETE in exchange for 50,160,000 Class H limited partner interests in ETP. The Class H limited partner interests in ETP will entitle ETE to a percentage of the cash distributions received by ETP from Sunoco Partners LLC ("SXL GP") with respect to SXL GP's general partner interests and incentive distribution rights in Sunoco Logistics Partners L.P.

(2) Mr. Warren holds an 81.2% membership interest in LE GP, LLC, the general partner of ETE. Mr. Warren disclaims beneficial ownership of the reported units except to the extent of his pecuniary interest therein.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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