

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL

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1. Name and Address of Reporting Person* <u>Salinas Martin</u> (Last) (First) (Middle) <u>3738 OAK LAWN AVENUE</u> (Street) <u>DALLAS TX 75219</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Energy Transfer Partners, L.P. [ETP]</u> 3. Date of Earliest Transaction (Month/Day/Year) <u>04/30/2015</u> 4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title below) Other (specify below) <u>Chief Financial Officer</u> 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person
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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	(A) or (D)	Price			
Common Units	04/30/2015		A		38	A	(1)	115,204	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)	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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
							Date Exercisable	Expiration Date					
					Code	V			Title	Amount or Number of Shares			

Explanation of Responses:

1. The reporting person received the securities pursuant to the Agreement and Plan of Merger, dated as of January 25, 2015, as amended by Amendment No. 1 thereto, dated as of February 18, 2015 by and among Regency Energy Partners LP ("Regency"), Regency GP LP, the Issuer, Energy Transfer Partners GP, L.P., Rendezvous I LLC ("Rendezvous I"), Rendezvous II LLC and, solely for purposes of certain provisions therein, Energy Transfer Equity, L.P., under which Regency merged with Rendezvous I (the "Merger"), with Regency surviving the merger as a wholly owned subsidiary of ETP. Upon the April 30, 2015 closing of the Merger, each Regency common unit issued and outstanding or deemed issued and outstanding immediately prior to the effective time, converted into the right to receive 0.4124 ETP common units. In connection with the Merger, effective April 30, 2015, the reporting person resigned from his position as Chief Financial Officer of Energy Transfer Partners GP, L.L.C.

Remarks:

Peggy J. Harrison as Attorney-in-Fact for Martin Salinas 05/04/2015

** 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.