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

FORM 8-K

**CURRENT REPORT
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934**

**Date of report: January 5, 2017
(Date of earliest event reported): December 31, 2016**

SUNOCO LOGISTICS PARTNERS L.P.

(Exact name of registrant as specified in its charter)

Delaware
**(State or other jurisdiction
of incorporation)**

1-31219
**(Commission
file number)**

23-3096839
**(IRS employer
identification number)**

3807 West Chester Pike, Newtown Square, PA
(Address of principal executive offices)

19073
(Zip Code)

(866) 248-4344
(Registrant's telephone number, including area code)

N/A
(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

Effective December 31, 2016, James R. Perry resigned from the Board of Directors of Sunoco Partners LLC (the "Company"), the general partner of Sunoco Logistics Partners L.P. (the "Partnership"). Mr. Perry has also resigned from the Board of Directors of Energy Transfer Partners, L.L.C. ("ETP LLC"), which owns the general partner of Energy Transfer Partners, L.P., which controls the Company.

Mr. Perry's decision to resign from the board of the Company was not due to any disagreement with the Company or the Partnership relating to operations, practices or policies.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

SUNOCO LOGISTICS PARTNERS L.P.

By: Sunoco Partners LLC, its General Partner

By: /s/ KATHLEEN SHEA-BALLAY

Kathleen Shea-Ballay

Senior Vice President, General Counsel and Corporate Secretary

January 5, 2017
Newtown Square, PA