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 (Date of earliest event reported): February 22, 2011

DUNCAN ENERGY PARTNERS L.P.

(Exact name of registrant as specified in its charter)

Delaware (State or Other Jurisdiction of Incorporation or Organization)

1-33266 (Commission File Number) **20-5639997** (I.R.S. Employer Identification No.)

1100 Louisiana Street, 10th Floor Houston, Texas 77002

(Address of Principal Executive Offices, including Zip Code)

(713) 381-6500

(Registrant's Telephone Number, including Area Code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2.):

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

Item 8.01 Other Events.

On February 22, 2011, Enterprise Products Partners L.P. ("EPD") delivered a formal proposal to the chairman of the Audit, Conflicts and Governance Committee (the "ACG Committee") of DEP Holdings, LLC ("DEP GP"), the general partner of Duncan Energy Partners L.P. ("DEP") to acquire all of the outstanding common units of DEP, for consideration of 0.9545 common units of EPD for each outstanding common unit of DEP, in a transaction to be structured as a merger of DEP with a wholly owned subsidiary of EPD. The proposal by EPD is subject to customary terms and conditions, including applicable board and special committee approvals and the negotiation of definitive agreements.

The ACG Committee of DEP GP is currently considering the proposal and expects to respond to EPD in due course.

A copy of the DEP press release dated February 23, 2011 announcing its receipt of the proposal is attached to this Form 8-K as Exhibit 99.1.

Forward-Looking Statements

This current report on Form 8-K includes forward-looking statements. Except for the historical information contained herein, the matters discussed in this report are forward-looking statements that involve certain risks and uncertainties, such as DEP's expectations regarding future results, capital expenditures, project completions, liquidity and financial market conditions. These risks and uncertainties include, among other things, whether the proposed transactions are consummated at all or on initial terms proposed and factors discussed in DEP's filings with the U.S. Securities and Exchange Commission ("SEC"). If any of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results or outcomes may vary materially from those expected. DEP disclaims any intention or obligation to update publicly or reverse such statements, whether as a result of new information, future events or otherwise.

Important Notice to Investors

This current report on Form 8-K does not constitute an offer to sell any securities. Any such offer will be made only by means of a prospectus, and only if and when a definitive agreement has been entered into by EPD and DEP, pursuant to a registration statement filed with the SEC.

If the proposed merger is approved, a registration statement of EPD, which will include a proxy statement of DEP and other materials, will be filed with the SEC. IF AND WHEN APPLICABLE, INVESTORS AND SECURITY HOLDERS ARE URGED TO CAREFULLY READ THE DOCUMENTS FILED WITH THE SEC REGARDING THE PROPOSED TRANSACTION WHEN THEY BECOME AVAILABLE, BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT EPD, DEP AND THE PROPOSED MERGER. If and when applicable, investors and security holders may obtain a free copy of the proxy statement / prospectus and other documents containing information about EPD and DEP, without charge, at the SEC's website at www.sec.gov.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
99.1	Press Release dated February 23, 2011.

SIGNATURES

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 hereunto duly authorized.

DUNCAN ENERGY PARTNERS L.P.

By: DEP Holdings, LLC, its General Partner

Date: February 23, 2011 By: /s/ W. Randall Fowler

Name: W. Randall Fowler

Title: President and Chief Executive Officer of DEP

Holdings, LLC

EXHIBIT INDEX

Exhibit No. 99.1 Description
Press Release dated February 23, 2011.



Duncan Energy Partners Receives Buyout Offer From Enterprise Products Partners

Houston, Texas (February 23, 2011) — Duncan Energy Partners L.P. ("Duncan Energy Partners" NYSE: DEP) today announced that the chairman of the Audit, Conflicts and Governance Committee of the board of directors of Duncan Energy Partners' general partner received a proposal from Enterprise Products Partners L.P. ("Enterprise" NYSE: EPD) whereby Enterprise and certain affiliates would acquire all of the outstanding publicly-held common units of Duncan Energy Partners though a unit-for-unit exchange. Subject to the satisfactory negotiation and execution of definitive agreements, Enterprise is proposing consideration of 0.9545 Enterprise common units for each issued and outstanding publicly-held Duncan Energy Partners common unit. The proposed transaction would be structured as a merger of Duncan Energy Partners with a wholly owned subsidiary of Enterprise. The consideration represents a value of \$42.00 for each Duncan Energy Partners common unit, or a premium of approximately 30 percent, based on the 10-day average closing price of Duncan Energy Partners common units and the closing price of Enterprise common units on February 18, 2011.

"We received Enterprise's merger proposal and will begin our review process," stated William A. Bruckmann, III, chairman of the Audit, Conflicts and Governance Committee of the board of directors of the general partner of Duncan Energy Partners.

Enterprise owns 100 percent of the general partner of Duncan Energy Partners and owns approximately 58 percent of the outstanding common units of Duncan Energy Partners.

Company Information and Use of Forward Looking Statements

Duncan Energy Partners L.P. is a publicly traded partnership that provides midstream energy services, including gathering, transportation, marketing and storage of natural gas, in addition to NGL fractionation (or separation), transportation and storage and petrochemical transportation and storage. Duncan Energy Partners owns interests in assets located primarily in Texas and Louisiana, including interests in approximately 9,400 miles of natural gas pipelines with a transportation capacity aggregating approximately 7.9 billion cubic feet ("Bcf") per day; more than 1,600 miles of NGL and petrochemical pipelines featuring access to one of the world's largest fractionation

complexes at Mont Belvieu, Texas; two NGL fractionation facilities located in south Texas; approximately 18 million barrels ("MMBbls") of leased NGL storage capacity; 8.1 Bcf of leased natural gas storage capacity; and 34 underground salt dome caverns with more than 100 MMBbls of NGL and related product storage capacity at Mont Belvieu. Duncan Energy Partners is managed by its general partner, DEP Holdings, LLC, which is a wholly-owned subsidiary of Enterprise Products Partners L.P.

This news release includes forward-looking statements. Except for the historical information contained herein, the matters discussed in this news release are forward-looking statements that involve certain risks and uncertainties, such as the partnership's expectations regarding future results, capital expenditures, project completions, liquidity and financial market conditions. These risks and uncertainties include, among other things, whether the proposed transactions are consummated at all or on initial terms proposed and factors discussed in the partnership's filings with the U.S. Securities and Exchange Commission. If any of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results or outcomes may vary materially from those expected. The partnership disclaims any intention or obligation to update publicly or reverse such statements, whether as a result of new information, future events or otherwise.

This press release does not constitute an offer to sell any securities. Any such offer will be made only by means of a prospectus, and only if and when a definitive agreement has been entered into by EPD and DEP, pursuant to a registration statement filed with the Securities and Exchange Commission ("SEC").

If the proposed merger is approved, a registration statement of EPD, which will include a proxy statement of DEP and other materials, will be filed with the SEC. IF AND WHEN APPLICABLE, INVESTORS AND SECURITY HOLDERS ARE URGED TO CAREFULLY READ THE DOCUMENTS FILED WITH THE SEC REGARDING THE PROPOSED TRANSACTION WHEN THEY BECOME AVAILABLE, BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT EPD, DEP AND THE PROPOSED MERGER. If and when applicable, investors and security holders may obtain a free copy of the proxy statement / prospectus and other documents containing information about EPD and DEP, without charge, at the SEC's website at www.sec.gov.

Contacts: Randy Burkhalter, Investor Relations, (713) 381-6812 Rick Rainey, Media Relations, (713) 381-3635

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