United States Natural Gas Fund, LP Form 8-K June 30, 2010

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 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): June 30, 2010

UNITED STATES NATURAL GAS FUND, LP

(Exact name of registrant as specified in its charter)

Delaware

001-33096

20-5576760

(State or other jurisdiction of incorporation) (Commission File Number)

(I.R.S. Employer Identification No.)

1320 Harbor Bay Parkway, Suite 145 Alameda, California 94502

(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code

(510) 522-9600

Not Applicable

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

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. below):

Written communication 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 7.01. Regulation FD Disclosure.

On June 30, 2010, the United States Natural Gas Fund, LP (the "Registrant") issued its monthly account statement for the month ended May 31, 2010, which is presented in the form of a Statement of Income (Loss) and a Statement of Changes in Net Asset Value, as required pursuant to Rule 4.22 under the Commodity Exchange Act. A copy of the monthly account statement is furnished as Exhibit 99.1 to this Current Report on Form 8-K and also can be found on the Registrant's website at www.unitedstatesnaturalgasfund.com. The information furnished in this Current Report on Form 8-K, including Exhibit 99.1, shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in any such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit 99.1 Monthly Account Statement of the Registrant for the month ended May 31, 2010.

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.

UNITED STATES NATURAL GAS FUND, LP

United States Commodity Funds LLC, itsBy:general partnerBy:/s/ Howard MahName:Howard MahTitle:Chief Financial Officer

Date: June 30, 2010