

TORTOISE MLP FUND, INC.  
Form 8-A12B  
July 26, 2010

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549  
FORM 8-A  
FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES  
PURSUANT TO SECTION 12(b) OR (g) OF THE  
SECURITIES EXCHANGE ACT OF 1934  
TORTOISE MLP FUND, INC.  
(Exact name of registrant as specified in its charter)**

Maryland  
(State of incorporation or organization)

27-2414975  
(I.R.S. Employer Identification No.)

11550 Ash Street, Suite 300, Leawood, Kansas  
(Address of principal executive offices)

66211  
(Zip Code)

Securities to be registered pursuant to Section 12(b) of the Act:

Title of each class  
to be so registered

Name of each exchange on which  
each class is to be registered

Common Stock, \$0.001 Par Value

New York Stock Exchange

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A(c), check the following box.  b

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A(d), check the following box.  o

Securities Act registration statement file number to which this form relates: 333-166278

Securities to be registered pursuant to Section 12(g) of the Act: Not Applicable

---

**INFORMATION REQUIRED IN REGISTRATION STATEMENT**

**Item 1. Description of Registrant's Securities to be Registered.**

The description of the Registrant's Common Stock, \$0.001 par value per share, registered hereunder is incorporated by reference from the description of the Registrant's Common Stock set forth under the caption "Description of Securities - Common Stock" in the prospectus included in the Registration Statement on Form N-2 (Registration No. 333-166278) filed by the Registrant with the Securities and Exchange Commission (the "Registration Statement"). The description contained under such caption in the final prospectus subsequently filed by the Registrant pursuant to Rule 497 under the Securities Act of 1933, as amended, is also incorporated by reference.

**Item 2. Exhibits.**

- a. Articles of Amendment and Restatement\*
- b. Amended and Restated Bylaws\*
- d. Form of Stock Certificate\*
- e. Dividend Reinvestment Plan\*

\* Incorporated by reference herein to the identically numbered exhibit to the Registration Statement.

**SIGNATURE**

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, as amended, the Registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereto duly authorized.

TORTOISE MLP FUND, INC.

By: /s/ P. Bradley Adams  
P. Bradley Adams  
Chief Financial Officer

Date: July 23, 2010

- 3 -