

CATERPILLAR INC  
Form 25  
November 22, 2010

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549  
FORM 25

NOTIFICATION OF REMOVAL FROM LISTING AND/OR  
REGISTRATION UNDER SECTION 12(b) OF THE  
SECURITIES EXCHANGE ACT OF 1934.

Commission File Number

1-768

Caterpillar Inc. and The Chicago Stock Exchange, Inc.

(Exact name of Issuer as specified in its charter, and name of Exchange where security is listed and/or registered)

100 NE Adams Street, Peoria, Illinois 61629 (309) 675-1000

(Address, including zip code, and telephone number, including area code, of Issuer's principal executive offices)

Common Shares, par value \$1.00 share  
(Description of class of securities)

Please place an X in the box to designate the rule provision relied upon to strike the class of securities from listing and registration:

17CFR240.12d2-2(a)(1)

17CFR240.12d2-2(a)(2)

17CFR240.12d2-2(a)(3)

17CFR240.12d2-2(a)(4)

Pursuant to 17 CFR 240.12d2-2(b), the Exchange has complied with its rules to strike the class of securities from listing and/or withdraw registration on the Exchange.(1)

Pursuant to 17 CFR 240.12d2-2(c), the Issuer has complied with the rules of the Exchange and the requirements of 17 CFR 240.12d2-2(c) governing the voluntary withdrawal of the class of securities from listing and registration on the Exchange.

Pursuant to the requirements of the Securities Exchange Act of 1934, Caterpillar Inc. (Name of Issuer or Exchange) certifies that it has reasonable grounds to believe that it meets all of the requirements for filing the Form 25 and has caused this notification to be signed on its behalf by the undersigned duly authorized person.

November 22, 2010

By

/s/James B. Buda

Vice President Chief Legal  
Officer  
Title

Date

James B. Buda

(1) Form 25 and attached Notice will be considered compliance with the provisions of 17 CFR 240.19d-1 as applicable. See General Instructions.