

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): **September 4, 2007**

**CATERPILLAR INC.**  
(Exact name of registrant as specified in its charter)

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

**1-768**  
(Commission File Number)

**37-0602744**  
(IRS Employer Identification No.)

**100 NE Adams Street, Peoria, Illinois**  
(Address of principal executive offices)

**61629**  
(Zip Code)

Registrant's telephone number, including area code: **(309) 675-1000**

Former name or former address, if changed since last report: **N/A**

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:

- 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 230.425)
- 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 8.01. Other Events

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Continuing our long-standing commitment of providing optimal value to our customers and shareholders, Caterpillar will announce to Caterpillar dealers worldwide a 2008 general price action of 0 to 5 percent for most machinery and 0 to 6 percent for most engines. This price action is in line with expected general economic conditions and industry factors. This price action will be effective January 2008 and includes adjustments to list prices and trade terms.

**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 thereunto duly authorized.

**CATERPILLAR INC.**

September 4, 2007

By:     /s/James B. Buda      
James B. Buda  
Vice President