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

CATERPILLAR®

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): April 21, 2009

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 7.01. Regulation FD Disclosure.

Caterpillar Inc. ("Caterpillar") is furnishing supplemental information concerning deliveries to users for its Machinery and Engines lines of business. Caterpillar sells the majority of its machinery and engines to independently owned and operated dealers and Original Equipment Manufacturers ("OEMs") to meet the demands of their customers, the end users. Due to time delays between Caterpillar's sales to dealers and dealers' deliveries to end users, Caterpillar believes this information may help readers better understand Caterpillar's business and the industries it serves. This information is based on unaudited reports provided by Caterpillar's independent dealers and is not subject to Caterpillar's internal controls over financial reporting. This information is furnished under this Report with the Securities and Exchange Commission. All information provided is calculated in constant dollars. Caterpillar does not undertake to update this information.

In order to provide some historical context around Cat Japan and how the consolidation of their numbers would affect monthly dealer statistics, we have posted 2008 monthly dealer statistics with and without Cat Japan included. You can find both versions of the numbers on our dealer statistics website at: http://www.cat.com/cda/layout?m=73860&x=7. Additionally, we have provided January – March 2009 numbers with and without Cat Japan.

Going forward (starting with April dealer statistics posted in May), we will no longer provide both. Instead, we will incorporate Cat Japan in the Asia/Pacific region.

<u>Caterpillar Inc.</u> Past 3 Months Dealer Statistics

Retail Sales of Machines by marketing region for the 3-month rolling period compared with the same months of the prior year are:

	Mar. 09	Feb. 09	Jan. 09
Asia/Pacific	DOWN 13%	DOWN 8%	DOWN 15%
Asia/Pacific With Cat Japan	DOWN 21%	DOWN 17%	DOWN 21%
EAME*	DOWN 44%	DOWN 37%	DOWN 27%
Latin America	DOWN 6%	DOWN 2%	UP 4%
ROW*	DOWN 28%	DOWN 22%	DOWN 17%
North America	DOWN 41%	DOWN 35%	DOWN 30%
World	DOWN 33%	DOWN 27%	DOWN 22%
World with Cat Japan	DOWN 34%	DOWN 28%	DOWN 23%

^{*}EAME (Europe, Africa and Middle East)

Sales of Reciprocating & Turbine Engines to Retail Users & OEMs by business sector for the 3-month rolling period compared with the same months of the prior year are:

	Mar. 09	Feb. 09	Jan. 09
Truck & Bus	DOWN 62%	DOWN 56%	DOWN 55%
Electric Power	UP 15%	UP 1%	UP 1%
Industrial	DOWN 30%	DOWN 25%	DOWN 19%
Marine	UP 12%	UP 19%	UP 13%
Petroleum	UP 13%	UP 13%	UP 16%
Total	DOWN 2%	DOWN 1%	UP 1%

^{*}ROW (rest of the world - everything except North America)

About Caterpillar Inc.

For 80 years, Caterpillar Inc. has been building the world's infrastructure and, in partnership with its worldwide dealer network, is driving positive and sustainable change on every continent. With 2008 sales and revenues of \$51.324 billion, Caterpillar is a technology leader and the world's leading manufacturer of construction and mining equipment, diesel and natural gas engines and industrial gas turbines. The Company also is a leading services provider through Caterpillar Financial Services, Caterpillar Remanufacturing Services, Caterpillar Logistics Services and Progress Rail Services. More information is available at www.cat.com.

SAFE HARBOR

Certain statements in this release relate to future events and expectations and as such constitute forward-looking statements involving known and unknown factors that may cause actual results of Caterpillar Inc. to be different from those expressed or implied in the forward-looking statements. In this context, words such as "will," "would," "expect," "anticipate," "should" or other similar words and phrases often identify forward-looking statements made on behalf of Caterpillar. It is important to note that actual results of the company may differ materially from those described or implied in such forwardlooking statements based on a number of factors and uncertainties, including, but not limited to, (i) adverse change in general economic conditions; (ii) adverse change in the industries Caterpillar serves including construction, infrastructure, mining, energy, marine and electric power generation; (iii) Caterpillar's ability to manage material, including steel, and freight costs; (iv) Caterpillar's ability to generate cash from operations, secure external funding for its operations and manage its liquidity needs; (v) material adverse change in customers' access to liquidity and capital; (vi) currency exchange or interest rates changes; (vii) political stability; (viii) market acceptance of the company's products and services; (ix) significant changes in the competitive environment; (x) epidemic diseases; (xi) severe change in weather conditions negatively impacting operations; (xii) changes in law, regulations and tax rates; and (xiii) other general economic, business and financing conditions and factors described in more detail in the company's Form 10-K filed with the Securities and Exchange Commission on February 20, 2009. This filing is available on our website at www.cat.com/sec filings. We do not undertake to update our forward-looking statements.

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.

April 21, 2009 By: /s/James B. Buda

James B. Buda Vice President, General Counsel and Secretary