

ADVANCED ENERGY INDUSTRIES INC

Form 8-K/A

January 28, 2008

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM 8-K/A
CURRENT REPORT**

Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): January 22, 2008

Advanced Energy Industries, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

000-26966
(Commission
File Number)

84-0846841
(IRS Employer
Identification No.)

1625 Sharp Point Drive, Fort Collins, Colorado

(Address of principal executive offices)

80525
(Zip Code)

Registrant's telephone number, including area code: **(970) 221-4670**

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 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 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))
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This Form 8-K/A amends the Form 8-K that Advanced Energy Industries, Inc. filed on January 22, 2008. The previously filed Form 8-K inadvertently referenced the item number as Item 7.01. The correct item number should have been Item Number 2.02 as described below.

The Company's expectations with respect to financial results for the fourth quarter of 2007 are forward looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements are subject to known and unknown risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements. Such risks and uncertainties include, but are not limited to: the volatility and cyclical nature of the industries the company serves, the timing of orders received from customers, the company's ability to realize cost improvement benefits from the global operations initiatives underway, the company's dependence on sole and limited source suppliers, fluctuating currency rates, and unanticipated changes to management's estimates, reserves or allowances. These and other risks are described in Advanced Energy's Form 10-K, Forms 10-Q and other reports and statements filed with the Securities and Exchange Commission. These reports and statements are available on the SEC's website at www.sec.gov. Copies may also be obtained from Advanced Energy's website at www.advanced-energy.com or by contacting Advanced Energy's investor relations at 970-407-6555. Forward-looking statements are made and based on information available to the company on the date of the press release set forth as Exhibit 99.1. The company assumes no obligation to update the information in such press release.

ITEM 2.02 RESULTS OF OPERATIONS AND FINANCIAL CONDITION

On January 22, 2008, Advanced Energy Industries, Inc. issued a press release lowering its guidance for fourth quarter of 2007. A copy of this press release is provided herewith as exhibit 99.1.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS

(d) Exhibits

| Number | Description |
|--------|---------------------------------------|
| 99.1 | Press release dated January 22, 2008. |

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.

Advanced Energy Industries, Inc.

Date: January 25, 2008

/s/ Lawrence D. Firestone

Lawrence D. Firestone
Executive Vice President & Chief Financial Officer

EXHIBIT INDEX

| Exhibit No. | Description |
|-------------|---------------------------------------|
| 99.1 | Press release dated January 22, 2008. |