

APPLIED INDUSTRIAL TECHNOLOGIES INC

Form 8-K

April 18, 2007

**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): April 18, 2007  
APPLIED INDUSTRIAL TECHNOLOGIES, INC.  
(Exact name of registrant as specified in its charter)**

OHIO

1-2299

34-0117420

(State or Other Jurisdiction of  
Incorporation or Organization)

(Commission File  
Number)

(I.R.S. Employer  
Identification No.)

One Applied Plaza, Cleveland, Ohio 44115

(Address of Principal Executive Offices) (Zip Code)

Registrant's Telephone Number, Including Area Code: (216) 426-4000.

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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ITEM 2.02. RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On April 18, 2007, the registrant issued an earnings release related to its third quarter ended March 31, 2007 and the text of that announcement is attached hereto as Exhibit 99.

ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS.

(d) Exhibits.

Exhibit 99 Earnings release of Applied Industrial Technologies, Inc. dated April 18, 2007.

SIGNATURE

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.

APPLIED INDUSTRIAL TECHNOLOGIES, INC.  
(Registrant)

By: /s/ Fred D. Bauer

Fred D. Bauer  
Vice President-General  
Counsel  
& Secretary

Date: April 18, 2007

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EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>
99	Earnings release of Applied Industrial Technologies, Inc. dated April 18, 2007.