ANALOGIC CORP Form 8-K March 09, 2010

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): March 9, 2010

Analogic Corporation

(Exact name of registrant as specified in its charter)

Massachusetts (State or other jurisdiction

0-6715 (Commission File Number) 04-2454372 (I.R.S. Employer

of incorporation)

Identification No.)

8 Centennial Drive, Peabody,

01960

Massachusetts (Address of principal executive offices)

(Zip Code)

Registrant s telephone number, including area code: 978-326-4000

Not Applicable

Former name or former address, if changed since last report

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 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))

Item 2.02 Results of Operations and Financial Condition

On March 9, 2010, Analogic Corporation (the Registrant) announced its financial results for the three and six months ended January 31, 2010. The full text of the press release issued in connection with the announcement is attached as Exhibit 99.1 to this Current Report on Form 8-K.

The information in this Item 2.02 and the Exhibit attached hereto shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934, except as expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit

No. Description

99.1 Press Release dated March 9, 2010

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.

Analogic Corporation

March 9, 2010 By: /s/ Michael L. Levitz

Name: Michael L. Levitz

Title: Vice President, Chief Financial Officer,

and Treasurer

Exhibit Index

Exhibit

No. Description

99.1 Press Release dated March 9, 2010