

ANALOGIC CORP  
Form 8-K  
January 19, 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): January 18, 2010

**Analogic Corporation**

(Exact name of registrant as specified in its charter)

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

**0-6715**  
(Commission File Number)

**04-2454372**  
(I.R.S. Employer Identification No.)

**8 Centennial Drive, Peabody, Massachusetts**  
(Address of principal executive offices)

**01960**  
(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 8.01 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.**

In connection with a review of its executive compensation practices, Analogic Corporation has determined that it will not enter into any new or materially amended agreements with named executive officers providing for excise tax gross-up provisions with respect to payments contingent upon a change in control.

**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**

*January 19, 2010*

*By: /s/ Bruce Garr  
Name: Bruce Garr*

*Title: Assistant General Counsel and Assistant Secretary*