COGNEX CORP Form 8-K August 02, 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): August 2, 2010

COGNEX CORPORATION

(Exact name of registrant as specified in charter)

Massachusetts 001-34218 04-2713778

(State or other jurisdiction of (Commission File Number) (I.R.S. Employer

incorporation) Identification No.)

One Vision Drive

Natick, Massachusetts 01760-2059

(Address, including zip code, of principal executive offices)

(508) 650-3000

(Registrant's telephone number, including area code)

(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 August 2, 2010, Cognex Corporation issued a news release to report its financial results for the second quarter ended July 4, 2010. The release is furnished as Exhibit 99.1 hereto. The information in this Current Report on Form 8-K, including the Exhibit attached hereto, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, nor shall it be deemed to be incorporated by reference in any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934, regardless of any general incorporation language in such filing.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit No. Description

99.1 News release, dated August 2, 2010, by Cognex Corporation

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

COGNEX CORPORATION

Dated: August 2, 2010 By: /s/ Richard A. Morin

Richard A. Morin

Executive Vice President of Finance, Chief Financial Officer and Treasurer