PERCEPTRON INC/MI Form 8-K May 14, 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): May 12, 2010

PERCEPTRON, INC. (Exact Name of Registrant as Specified in Charter)

Michigan (State or Other Jurisdiction of Incorporation) 0-20206 (Commission File Number) 38-2381442 (IRS Employer Identification No.)

47827 Halyard Drive, Plymouth, MI (Address of Principal Executive Offices) 48170-2461 (Zip Code)

Registrant's telephone number, including area code (734) 414-6100

Not Applicable (Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box 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):

o Written communication pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
o Pre-commencement communication pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
o Pre-commencement communication 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 May 12, 2010, the Company issued a press release announcing the Company's financial and operating results for the third quarter ended March 31, 2010. Attached hereto and incorporated by reference as Exhibit 99.1 is the press release relating to such announcement. Such information, including Exhibit 99.1 attached hereto under Item 9.01, shall not be deemed "filed" for purposes of Section 18 of the Securities Act of 1934, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, except as shall be expressly set forth by specific reference in such filing.

# Item 9.01. FINANCIAL STATEMENTS AND EXHIBITS

C.

Exhibits.

Exhibit No.

Description

99.1 Press Release dated May 12, 2010 announcing the Company's financial and operating results for the third quarter ended March 31, 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.

PERCEPTRON,	INC.
(Registrant)	

Date: May 13, 2010

/s/ John H. Lowry, III By: John H. Lowry, III Title: Vice President, Chief Financial Officer

# EXHIBIT INDEX

Exhibit Number

Description

99.1 Press Release dated May 12, 2010 announcing the Company's financial and operating results for the third quarter ended March 31, 2010.