IMAGE SENSING SYSTEMS INC Form 8-K August 09, 2006

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 8, 2006

IMAGE SENSING SYSTEMS, INC.

(Exact Name of Registrant as Specified in Its Charter)

Minnesota

(State or Other Jurisdiction of Incorporation)

0-26056 41-1519168 (Commission File Number) (IRS Employer Identification No.) 500 Spruce Tree Centre, 1600 University Avenue West, St. Paul, Minnesota 55104

(Address of Principal Executive Offices, Including Zip Code)

(651) 603-7700

(Registrant s Telephone Number, Including Area Code)

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:

- o Written communications 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)
- 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.

The following information is being furnished in accordance with Item 2.02 of Form 8-K and shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act), or otherwise subject to the liabilities of that section, nor shall it be deemed to be incorporated by reference in any filing under the Securities Act of 1933, as amended (the Securities Act) or the Exchange Act, except as expressly set forth by specific reference in such filing:

On August 8, 2006, Image Sensing Systems, Inc. (the Company), issued a press release to report the settlement of a lawsuit filed against the Company by its North American distributor, Econolite. In the press release the Company discussed how the Company has revised its previously announced quarterly financial statements for the second quarter as a result of the settlement. The press release is furnished as Exhibit 99.1 hereto and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) The following exhibit is being furnished in accordance with Item 2.02 of Form 8-K and shall not be deemed filed for purposes of Section 18 of the Exchange Act, or otherwise subject to the liabilities of that section, nor shall it be deemed to be incorporated by reference in any filing under the Securities Act or the Exchange Act, except as expressly set forth by specific reference in such filing:

99.1 Press Release, dated August 8, 2006, of Image Sensing Systems, Inc. **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.

IMAGE SENSING SYSTEMS, INC.

By: /s/ James Murdakes James Murdakes Chief Executive Officer

Dated: August 8, 2006.

EXHIBIT INDEX

Exhibit No. Description

99.1 Press Release, dated August 8, 2006, of Image Sensing Systems, Inc.