

ICAD INC  
Form 8-K  
July 31, 2006

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 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) July 27, 2006

iCAD, INC.

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

1-9341

(Commission File Number)

02-0377419

(IRS Employer Identification No.)

4 Townsend West, Suite 17, Nashua, New Hampshire

(Address of Principal Executive Offices)

03063

(Zip Code)

(603) 882-5200

(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 (*see* General Instruction A.2. below):

- 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 July 27, 2006 iCAD, Inc. (the "Company") issued a press release announcing its financial results for the three and six months ended June 30, 2006. A copy of the Company's press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

**Item 9.01 Financial Statements and Exhibits**

The following exhibit is furnished pursuant to Item 2.02, is not to be considered "filed" under the Securities Exchange Act of 1934, as amended ("Exchange Act"), and shall not be incorporated by reference into any of the Company's previous or future filings under the Securities Act of 1933, as amended, or the Exchange Act.

(d) Exhibits.

<u>Exhibit No.</u>	<u>Description of Exhibit</u>
99.1	Press Release of iCAD, Inc., dated July 27, 2006.

**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 thereunto duly authorized.

iCAD, INC.  
(Registrant)

Date: July 31, 2006

By: /s/ Annette Heroux  
Annette Heroux  
Vice President of Finance, Chief Financial Officer

EXHIBIT INDEX

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