ICAD INC Form 4 October 22, 2009

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Check this box if no longer

subject to Section 16. Form 4 or

Form 5 obligations

may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * Brem Rachel

(First) (Middle) (Last)

C/O ICAD, INC., 98 SPIT BROOK ROAD, SUITE 100

(Street)

2. Issuer Name and Ticker or Trading Symbol

ICAD INC [icad]

3. Date of Earliest Transaction (Month/Day/Year)

10/20/2009

4. If Amendment, Date Original

Filed(Month/Day/Year)

OMB APPROVAL

OMB Number:

3235-0287

Expires:

January 31, 2005

Estimated average burden hours per

response...

0.5

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

X_ Director 10% Owner Other (specify Officer (give title

below)

6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

(City) (State)

NASHUA, NH 03062

1.Title of

Security

(Instr. 3)

(Zip)

2. Transaction Date 2A. Deemed (Month/Day/Year) Execution Date, if

(Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 8)

(Instr. 3, 4 and 5)

Code V Amount (D) Price

Securities Beneficially Owned Following Reported Transaction(s)

(Instr. 3 and 4)

5. Amount of

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect Beneficial (I) Ownership

(Instr. 4) (Instr. 4)

(A)

or

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Conversion Security or Exercise

3. Transaction Date 3A. Deemed (Month/Day/Year)

Execution Date, if any

4. 5. Number of **Transaction**Derivative Code Securities

6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title and Amount of **Underlying Securities** (Instr. 3 and 4)

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(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr. 8	or Dis (D) (Instr.	Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)					
				Code	V (A) ((D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Director Stock Option (right to buy)	\$ 2.03	10/20/2009		A	12,6	79		10/20/2009	10/20/2014	Common Stock	12,679

Relationshins

Reporting Owners

Reporting Owner Name / Address	Kelationships					
	Director	10% Owner	Officer	Other		

Brem Rachel C/O ICAD, INC. 98 SPIT BROOK ROAD, SUITE 100 NASHUA, NH 03062



Signatures

/s/Annette Heroux, Attorney-in-Fact

10/22/2009

**Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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