ICAD INC Form SC 13G/A April 28, 2014

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

### SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)\*

iCAD, Inc. (Name of Issuer)

# Common Stock, \$.01 par value (Title of Class of Securities)

### 44934S107 (CUSIP Number)

### February 25, 2014 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:\*\*

[X] Rule 13d-1(b)

[X] Rule 13d-1(c)

[\_] Rule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes)

\*\*This filing is being made pursuant to Rule 13d-1(b) with respect to Archon Capital Management LLC and Constantinos Christofilis and is being made pursuant to Rule 13d-1(c) with respect to Strategos Master Fund, L.P.

<sup>\*</sup>The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

CUSIP No	44934S107	
1.	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)	
	Archon Capital Management LLC	
2.		CTIONS) [_] [_]
3.	SEC USE ONLY	
4.	CITIZENSHIP OR PLACE OF ORGANIZATION	
	Washington	
NUMBER OF	SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	
5.	SOLE VOTING POWER	
	0	
6.	SHARED VOTING POWER	
	983,775	
7.	SOLE DISPOSITIVE POWER	
	0	
8.	SHARED DISPOSITIVE POWER	
	983,775	
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PER	RSON
	983,775	
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)	ĺ
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	

7.14%

12. TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

OO, IA

CUSIP No	44934S107
1.	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)
	Strategos Master Fund, L.P.
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS (a) [_] (b) [_]
3.	SEC USE ONLY
4.	CITIZENSHIP OR PLACE OF ORGANIZATION
	Cayman Islands
NUMBER OF	SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH
5.	SOLE VOTING POWER
	0
6.	SHARED VOTING POWER
	558,575
7.	SOLE DISPOSITIVE POWER
	0
8.	SHARED DISPOSITIVE POWER
	558,575
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	558,575
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) [_]
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	4.06%

## 12. TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

PN

### CUSIP No 44934S107

1.	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)
	Constantinos Christofilis
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) [_] (b) [_]
3.	SEC USE ONLY
4.	CITIZENSHIP OR PLACE OF ORGANIZATION
	United States
NUMBER OF SHARE	ES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH
5.	SOLE VOTING POWER
	0
6.	SHARED VOTING POWER
	983,775
7.	SOLE DISPOSITIVE POWER
	0
8.	SHARED DISPOSITIVE POWER
	983,775
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	983,775
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

7.14%

12. TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

IN, HC

CUSIP No	44934S107
Item 1. (a).	Name of Issuer:
	iCAD, Inc.
(b).	Address of issuer's principal executive offices:
	98 Spit Brook Road, Suite 100 Nashua, NH 03062
Item 2. (a).	Name of person filing:
	Archon Capital Management LLC Strategos Master Fund, L.P. Constantinos Christofilis
(b).	Address of principal business office, or if none, residence:
	Archon Capital Management LLC 1301 Fifth Avenue, Suite 3008 Seattle, Washington 98101-2662
	Strategos Master Fund, L.P. c/o Maples & Calder P.O. Box 309 Ugland House Grand Cayman, KY1-1104 Cayman Islands
	Constantinos Christofilis c/o Archon Capital Management LLC 1301 Fifth Avenue, Suite 3008 Seattle, Washington 98101-2662
(c).	Citizenship:
	Archon Capital Management LLC – Washington Strategos Master Fund, L.P. – Cayman Islands Constantinos Christofilis – United States
(d).	Title of class of securities:
	Common Stock, \$.01 par value
(e).	CUSIP No.:
	44934S107

Item 3. If this Statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b), or (c), check whether the person filing is a

(a) [_]	Broker or dealer registered under section 15 of the Act (15 U.S.C. 78c).
(b) [_]	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
(c) [_]	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
(d) [_]	Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
(e) [X]	An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
(f) [_]	An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
(g) [X]	A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
(h) [_]	A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C.1813);
(i) [_]	A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
(j) [_]	A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J);
(k) [_]	Group, in accordance with $240.13d-1(b)(1)(ii)(K)$ . If filing as a non-U.S. institution in accordance with $240.13d-1(b)(1)(ii)(J)$ , please specify the type of institution:

Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a) Amount beneficially owned:

Archon Capital Management LLC: 983,775 Strategos Master Fund, L.P.: 558,575 Constantinos Christofilis: 983,775

(b) Percent of class:

Archon Capital Management LLC: 7.14%

Strategos Master Fund, L.P.: 4.06% Constantinos Christofilis: 7.14%

Number of shares as to which Archon Capital Management LLC has:			
(i)	Sole power to vote or to direct the vote	0	,
(ii)	Shared power to vote or to direct the vote	983,775	,
(iii)	Sole power to dispose or to direct the disposition of	0	,
(iv)	Shared power to dispose or to direct the disposition of	983,775	•
	(i) (ii) (iii)	<ul> <li>(i) Sole power to vote or to direct the vote</li> <li>(ii) Shared power to vote or to direct the vote</li> <li>(iii) Sole power to dispose or to direct the disposition of</li> <li>(iv) Shared power to dispose or to direct the</li> </ul>	(i)Sole power to vote or to direct the vote0(ii)Shared power to vote or to direct the vote983,775(iii)Sole power to dispose or to direct the disposition of0(iv)Shared power to dispose or to direct the 983,775983,775

Number of shares as to which Strategos Master Fund, L.P. has:

(i)	Sole power to vote or to direct the vote	0	,
(ii)	Shared power to vote or to direct the vote	558,575	,
(iii)	Sole power to dispose or to direct the disposition of	n 0	,
(iv)	Shared power to dispose or to direct the disposition of	558,575	•
Number of shares as to which Constantinos Christofilis has:			
(i)	Sole power to vote or to direct the vote	0	,
(ii)	Shared power to vote or to direct the vote	983,775	,
(iii)	Sole power to dispose or to direct the disposition of	0	,
(iv)	Shared power to dispose or to direct the disposition of	983,775	•

Instruction: For computations regarding securities which represent a right to acquire an underlying security see §240.13d-3(d)(1).

Item 5.	Ownership of Five Percent or Less of a Class.	
	If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [X]. As of the date hereof, Strategos Master Fund, L.P. ceased to be the beneficial owner of more than five percent of the Common Stock, \$.01 par value of iCAD, Inc.	
Item 6.	Ownership of More Than Five Percent on Behalf of Another Person.	
	If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than 5 percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.	

#### Item 7.

Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

If a parent holding company or control person has filed this schedule, pursuant to Rule 13d-1(b)(1)(ii)(G), so indicate under Item 3(g) and attach an exhibit stating the identity and the Item 3 classification of the relevant subsidiary. If a parent holding company or control person has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identification of the relevant subsidiary.

Item 8.	Identification and Classification of Members of the Group.	
	If a group has filed this schedule pursuant to §240.13d-1(b)(1)(ii)(J), so indicate under Item 3(j) and attach an exhibit stating the identity and Item 3 classification of each member of the group. If a group has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identity of each member of the group.	
Item 9.	Notice of Dissolution of Group.	
	Notice of dissolution of a group may be furnished as an exhibit stating the date of the dissolution and that all further filings with respect to transactions in the security reported on will be filed, if required, by members of the group, in their individual capacity. See Item 5.	
Item 10.	Certification.	
	By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under §240.14a-11.	

### SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

April 28, 2014 (Date)

### ARCHON CAPITAL MANAGEMENT LLC\*

By:	/s/ Constantinos Christofilis
Name:	Constantinos Christofilis
Title:	Managing Member

STRATEGOS MASTER FUND, L.P.\*

By:	/s/ Constantinos Christofilis
Name:	Constantinos Christofilis
Title:	Managing Member of General Partner

**CONSTANTINOS CHRISTOFILIS\*** 

/s/ Constantinos Christofilis

\*The Reporting Persons disclaim beneficial ownership over the securities reported herein except to the extent of their pecuniary interest therein.

The original statement shall be signed by each person on whose behalf the statement is filed or his authorized representative. If the statement is signed on behalf of a person by his authorized representative other than an executive officer or general partner of the filing person, evidence of the representative's authority to sign on behalf of such person shall be filed with the statement, provided, however, that a power of attorney for this purpose which is already on file with the Commission may be incorporated by reference. The name and any title of each person who signs the statement shall be typed or printed beneath his signature.

Note. Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See s.240.13d-7 for other parties for whom copies are to be sent.

Attention. Intentional misstatements or omissions of fact constitute Federal criminal violations (see 18 U.S.C. 1001).

### Exhibit A

### AGREEMENT

The undersigned agree that this Schedule 13G/A dated April 28, 2014 relating to the Common Stock, \$.01 par value, of iCAD, Inc. shall be filed on behalf of the undersigned.

### ARCHON CAPITAL MANAGEMENT LLC

By:	/s/ Constantinos Christofilis
Name:	Constantinos Christofilis
Title:	Managing Member

### STRATEGOS MASTER FUND, L.P.

By:	/s/ Constantinos Christofilis
Name:	Constantinos Christofilis
Title:	Managing Member of General Partner

### CONSTANTINOS CHRISTOFILIS

/s/ Constantinos Christofilis