AtriCure, Inc. Form SC 13G/A January 22, 2015

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 2*)

(Name of Issuer) ATRICURE INC

(Title of Class of Securities)
Common Stock

(CUSIP Number) 04963C209

Check the following box if a fee is being paid with this statement.

(A fee is not required only if the filing person: (1) has a previous statement on file reporting beneficial ownership of more than five percent of the class of securities described in Item 1; and (2) has filed no amendment subsequent thereto reporting beneficial ownership of five percent or less of such class.) (See Rule 13d-7).

*The remainder of this cover page shall be filled out for a reporting persons 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.

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).

- 1 NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF PERSON THOMSON HORSTMANN & BRYANT, INC. 22-3508647
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* N/A
- 3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION A DELAWARE CORPORATION NORWALK, CT 06851 5 SOLE VOTING POWER 0 6 SHARED VOTING POWER 449450 7 SOLE DISPOSITIVE POWER 885940 8 SHARED DISPOSITIVE POWER NONE 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 885940 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 3.19% 12 TYPE OF REPORTING PERSON * ΙA ITEM 1. (A) ATRICURE INC (B) 6217 CENTRE PARK DRIVEWEST CHESTER OH 45069 TTEM 2. (A) THOMSON HORSTMANN & BRYANT, INC. (B) 501 MERRITT 7, NORWALK, CT 06851 (C) A DELAWARE CORPORATION (D) COMMON (E) 872391107 ITEM 3. (E) INVESTMENT ADVISER REGISTERED UNDER SECTION 203 OF THE INVESTMENT ADVISERS ACT OF 1940 ITEM 4. (A) 885940 (B) 3.19 (C) (I) 0 (II) 449450 (III) 885940 (IV) NONE ITEM 5. N/A ITEM 6. N/A ITEM 7. N/A ITEM 8. N/A

ITEM 9. N/A

ITEM 10. CERTIFICATION

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes or effect.

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.

James Kennedy
Date: 1/21/15

3,603,195

^

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

3,603,195

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)

6.2%

12.

TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

IA

CUSIP 45672H104 No.

NAME OF

1. REPORTING
PERSONS
I.R.S.
IDENTIFICATION
NOS. OF ABOVE
PERSONS
(ENTITIES ONLY)

Hound Performance, LLC

CHECK THE APPROPRIATE BOX IF A

2. MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) [_]

(b) [X]

3. SEC USE ONLY

CITIZENSHIP OR 4. PLACE OF ORGANIZATION

Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

5. SOLE VOTING POWER

0

6. SHARED VOTING POWER

3,409,476

7. SOLE DISPOSITIVE

POWER

0

SHARED 8. DISPOSITIVE POWER

3,409,476

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING

PERSON

3,409,476

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES

10. (9) EXCLUDES
CERTAIN
SHARES
(SEE
INSTRUCTIONS)

PERCENT OF CLASS 11.REPRESENTED BY AMOUNT IN ROW (9)

5.9%

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

OO

CUSIP 45672H104 No.

NAME OF

1. REPORTING
PERSONS
I.R.S.
IDENTIFICATION
NOS. OF ABOVE
PERSONS
(ENTITIES ONLY)

Jonathan Auerbach

CHECK THE APPROPRIATE BOX IF A

- 2. MEMBER OF A GROUP (SEE INSTRUCTIONS)
- (b) [X]

(a) [_]

3. SEC USE ONLY

CITIZENSHIP OR
4. PLACE OF
ORGANIZATION

United States

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

5. SOLE VOTING POWER

0

6. SHARED VOTING POWER

3,603,195

SOLE

7. DISPOSITIVE POWER

0

SHARED 8. DISPOSITIVE **POWER**

3,603,195

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH **REPORTING**

3,603,195

PERSON

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 10. (9) EXCLUDES CERTAIN [_]

SHARES (SEE

INSTRUCTIONS)

PERCENT OF **CLASS** 11.REPRESENTED BY AMOUNT IN ROW (9)

6.2%

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

IN, HC

CUSIP 45672H104 No.

NAME OF

1. REPORTING
PERSONS
I.R.S.
IDENTIFICATION
NOS. OF ABOVE
PERSONS
(ENTITIES ONLY)

Hound Partners Offshore Fund, LP

CHECK THE APPROPRIATE BOX IF A

2. MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) [_]

(b) [X]

3. SEC USE ONLY

CITIZENSHIP OR
4. PLACE OF
ORGANIZATION

Cayman Islands

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

5. SOLE VOTING POWER

0

6. SHARED VOTING POWER

3,409,476

7. SOLE DISPOSITIVE

POWER

0

SHARED 8. DISPOSITIVE POWER

3,409,476

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EAC

OWNED BY EACH REPORTING PERSON

3,409,476

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES

10. (9) EXCLUDES
CERTAIN
SHARES
(SEE
INSTRUCTIONS)

PERCENT OF CLASS 11.REPRESENTED BY AMOUNT IN ROW (9)

5.9%

TYPE OF REPORTING 12. PERSON (SEE INSTRUCTIONS)

PN

CUSIP No. 45672H104

Item 1. (a). Name of Issuer:

Infoblox Inc.

(b). Address of issuer's principal executive offices:

3111 Coronado Drive Santa Clara, California 95054

Item 2. (a)-(c). Name Principal Business Address, and Citizenship of Person Filing:

Hound Partners, LLC 101 Park Avenue, 47th Floor New York, New York 10178

Hound Performance, LLC 101 Park Avenue, 47th Floor New York, New York 10178

Jonathan Auerbach 101 Park Avenue, 47th Floor New York, New York 10178

Hound Partners Offshore Fund, LP c/o Hound Partners, LLC 101 Park Avenue, 47th Floor New York, New York 10178

Item 2. (d) Title of class of securities:

Common Stock, \$0.0001 par value per share

Item 2. (e). CUSIP No.:

45672H104

Item 3. If This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) or (c), Check Whether the Person Filing is a:

- (a) [_] Broker or dealer registered under Section 15 of the Exchange Act.
- (b)[_]Bank as defined in Section 3(a)(6) of the Exchange Act.
- (c) [] Insurance company as defined in Section 3(a)(19) of the Exchange Act.
- (d)[_]Investment company registered under Section 8 of the Investment Company Act.

(e) [x] An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
(f) [_] An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);
(g) [x] A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);
(h) [_] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;
(i) [_] A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;
(j) [_] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

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:

Hound Partners, LLC	3,603,195 shares
Hound Performance, LLC	3,409,476 shares
Jonathan Auerbach	3,603,195 shares
Hound Partners Offshore Fund, LP	3,409,476 shares

(b) Percent of class:

Hound Partners, LLC	6.2%
Hound Performance, LLC	5.9%
Jonathan Auerbach	6.2%
Hound Partners Offshore Fund, LP	5.9%

(c) Number of shares as to which such person has:

(i) Sole power to vote or to direct the vote

0 shares
$0 \ shares \\$
$0 \ shares \\$
$0 \ shares \\$

(ii) Shared power to vote or to direct the vote

3,603,195 shares
3,409,476 shares
3,603,195 shares
3,409,476 shares

(iii) Sole power to dispose or to direct the disposition of

Hound Partners, LLC	0 shares
Hound Performance, LLC	0 shares
Jonathan Auerbach	0 shares
Hound Partners Offshore Fund, LP	0 shares

(iv) Shared power to dispose or to direct the disposition of

Hound Partners, LLC	3,603,195 shares
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Hound Performance, LLC

Jonathan Auerbach

Hound Partners Offshore Fund, LP

3,409,476 shares
3,603,195 shares
3,409,476 shares

Item 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 [_].

N/A

Item 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 five 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.

All of the securities reported in this Schedule 13G are owned by advisory clients of Hound Partners, LLC. Other than Hound Partners Offshore Fund, LP, none of these clients own more than five percent of the Issuer's Common Stock.

Item 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.

See Exhibit B attached hereto.

Item 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 §240.13d-1(c) or §240.13d-1(d), attach an exhibit stating the identity of each member of the group.

N/A

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.

N/A

 $\underset{10}{\text{Item}} \text{ Certifications.}$

Certification by Hound Performance, LLC and Hound Partners Offshore Fund, LP:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above 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.

Certification by each of Hound Partners, LLC and Jonathan Auerbach:

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.

May 20, 2016 (Date)

HOUND PARTNERS, LLC (1)

By:/s/ Courtney Lewis
Courtney Lewis, Authorized Person

HOUND PERFORMANCE, LLC (1)

By:/s/ Courtney Lewis
Courtney Lewis, Authorized Person

/s/ Jonathan Auerbach (1)
JONATHAN AUERBACH

HOUND PARTNERS OFFSHORE FUND, LP (1)

By: Hound Performance, LLC, its general partner

By:/s/ Courtney Lewis
Courtney Lewis, Authorized Person

(1) The Reporting Persons disclaim beneficial ownership except to the extent of their pecuniary interest therein.

EXHIBIT A

AGREEMENT

The undersigned agree that this Schedule 13G dated May 20, 2016 relating to the Common Stock, \$0.0001 par value per share of Infoblox Inc. shall be filed on behalf of the undersigned.

HOUND PARTNERS, LLC

By:/s/ Courtney Lewis
Courtney Lewis, Authorized Person

HOUND PERFORMANCE, LLC

By:/s/ Courtney Lewis
Courtney Lewis, Authorized Person

/s/ Jonathan Auerbach JONATHAN AUERBACH

HOUND PARTNERS OFFSHORE FUND, LP

By: Hound Performance, LLC, its general partner

By:/s/ Courtney Lewis

Courtney Lewis, Authorized Person

Exhibit B

Hound Partners, LLC is the relevant entity for which Jonathan Auerbach may be considered a control person.

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