

Lane Curtis  
Form 4  
August 17, 2010

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

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 \*  
Lane Curtis

2. Issuer Name and Ticker or Trading Symbol  
Alliance HealthCare Services, Inc  
[AIQ]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

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

Director  10% Owner  
 Officer (give title below)  Other (specify below)

C/O MTS HEALTH INVESTORS II, L.P., 623 FIFTH AVENUE, 15TH FLOOR

08/13/2010

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)

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

NEW YORK, NY 10022

(City) (State) (Zip)

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

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Ownership (Instr. 4) |           |   |                  |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|--|-----------|---|------------------|
|                                 |                                      |  | Code                           | V   | Amount  | (A) or (D)   | Price                                      |           |   |                  |
| Common Stock                    | 08/13/2010                           |  | P                              |   | 3,256   | A  | \$ 4.5                                     | 1,711,665 | I | See Footnote (1) |
| Common Stock                    | 08/13/2010                           |  | P                              |   | 3,678   | A  | \$ 4.5                                     | 323,678   | I | See Footnote (2) |
| Common Stock                    | 08/13/2010                           |  | P                              |   | 1,839   | A  | \$ 4.5                                     | 161,839   | I | See Footnote (3) |

Edgar Filing: Lane Curtis - Form 4

|              |            |   |        |   |          |            |   |                  |
|--------------|------------|---|--------|---|----------|------------|---|------------------|
| Common Stock | 08/13/2010 | P | 91,227 | A | \$ 4.5   | 23,967,535 | I | See Footnote (4) |
| Common Stock | 08/16/2010 | P | 3,375  | A | \$ 4.495 | 1,715,040  | I | See Footnote (1) |
| Common Stock | 08/16/2010 | P | 675    | A | \$ 4.495 | 324,353    | I | See Footnote (2) |
| Common Stock | 08/16/2010 | P | 337    | A | \$ 4.495 | 162,176    | I | See Footnote (3) |
| Common Stock | 08/16/2010 | P | 45,613 | A | \$ 4.495 | 24,013,148 | I | See Footnote (4) |

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

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

SEC 1474  
(9-02)

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

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Owned Beneficially (Instr. 3 and 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|--|
|  |  |                                      |  | Code                           | V (A) (D)   | Date Exercisable   | Expiration Date   | Title                                      | Amount or Number of Shares   |

## Reporting Owners

| Reporting Owner Name / Address   | Relationships |           |         |       |
|--|---------------|-----------|---------|-------|
|  | Director      | 10% Owner | Officer | Other |
| Lane Curtis<br>C/O MTS HEALTH INVESTORS II, L.P.<br>623 FIFTH AVENUE, 15TH FLOOR | X             | X         |         |       |

NEW YORK, NY 10022

## Signatures

/s/ Curtis S.

08/17/2010

Lane

\*\*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).

These securities are owned by MTS Health Investors II, L.P. ("MTS"). MTS Health Investors II GP Holdings, LLC is the Class A member of MTS Health Investors II GP, LLC ("MTS GP"), which is the general partner of MTS. Each may be deemed to beneficially own these shares because they have discretionary authority and control over all of the assets of MTS pursuant to a partnership agreement

(1) for MTS. These securities may be deemed beneficially owned by Mr. Lane by virtue of being a managing member of MTS Health Investors, LLC. Mr. Lane disclaims beneficial ownership of the securities reported herein except to the extent of his pecuniary interest therein, and the inclusion of these securities in this report shall not be deemed to be an admission that Mr. Lane has beneficial ownership of such securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purposes.

These securities are owned by Alliance-MTS Co-Investors I, LLC ("MTS I LLC"). These securities may be deemed beneficially owned by Mr. Lane by virtue of being a managing member of MTS Health Investors, LLC, an affiliate of MTS GP. MTS GP is managing member of MTS I LLC and may be deemed to beneficially own the shares held by MTS I LLC because MTS has discretionary authority

(2) and control over all of the assets of MTS I LLC pursuant to the Limited Liability Company Agreement. Mr. Lane disclaims beneficial ownership of the securities reported herein except to the extent of his pecuniary interest therein, and the inclusion of these securities in this report shall not be deemed to be an admission that Mr. Lane has beneficial ownership of such securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purposes.

These securities are owned by Alliance-MTS Co-Investors II, LLC ("MTS II LLC"). These securities may be deemed beneficially owned by Mr. Lane by virtue of being a managing member of MTS Health Investors, LLC, an affiliate of MTS GP. MTS GP is managing member of MTS II LLC and may be deemed to beneficially own the shares held by MTS II LLC because MTS has discretionary authority

(3) and control over all of the assets of MTS II LLC pursuant to the Limited Liability Company Agreement. Mr. Lane disclaims beneficial ownership of the securities reported herein except to the extent of his pecuniary interest therein, and the inclusion of these securities in this report shall not be deemed to be an admission that Mr. Lane has beneficial ownership of such securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purposes.

These securities are owned by OCM Principal Opportunities Fund IV, L.P. and Alliance-Oaktree Co-Investors, LLC. OCM Principal Opportunities Fund IV, L.P., Alliance-Oaktree Co-Investors, LLC, MTS, MTS I LLC and MTS II LLC are parties to a Stockholders' Agreement, dated April 16, 2007, which provides for certain terms regarding voting and disposal of the shares of the Issuer owned by the parties. Because of this agreement, these securities may be considered beneficially owned by MTS, MTS I LLC and MTS II LLC as

(4) members of a "group" as defined under Rule 13d-5(b)(1) of the Securities Exchange Act of 1934. Mr. Lane disclaims beneficial ownership of the securities reported herein, and the inclusion of these securities in this report shall not be deemed to be an admission that Mr. Lane has beneficial ownership of such securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purposes.

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.