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

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

| OMB APPROVAL | | | | | | | | | |
|--------------------------|----------------------|--|--|--|--|--|--|--|--|
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| Estimated average burden | | | | | | | | | |
| hours per response | 0.5 | | | | | | | | |

| 1. Name and Address of Reporting Perso COMPTON ROBERT A | * 2. Issuer Name and Ticker or Trading Symbol ALLSCRIPTS HEALTHCARE SOLUTIONS INC [MDRX] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | |
|---|---|--|--|--|--|--|
| (Last) (First) (Middle) 2847 KEASLER CIRCLE, WEST | 3. Date of Earliest Transaction (Month/Day/Year) 12/04/2006 | X Director 10% Owner Officer (give title below) (specify below) | | | | |
| (Street) GERMANTOWN TN 38139 (City) (State) (Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |

| 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. Transac Code (Instr. 8) | | | spos | Acquired sed of (D) nd 5) | 5. Amount of Securities Beneficially Owned | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | Code | V | Amount | (A) or (D) | Price | Following Reported Transaction(s) (Instr. 3 and 4) | | | |
| Common Stock | 12/04/2006 | | М | | 25,000 | D | \$ 8.69 | 78,420 ⁽²⁾ | D | | |
| Common Stock | 12/04/2006 | | S | | 25,000 | D | \$ 27.73 (1) | 53,420 (2) | D | | |

| | 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. Transac Code (Instr. 8 | | Der Sec Acq (A) (Disp of (I (Ins | osed | 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 Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Stock Option (right to buy) | \$ 8.69 | 12/04/2006 | | м | | | 25,000 | (3) | 06/02/2014 | Common Stock | 25,000 | \$0 | 0 | D | |

Explanation of Responses:

- 1. On December 4, 2006, there were multiple sales transactions aggregating 25,000 shares at prices ranging from \$27.69 to \$27.79, resulting in an average sale price of \$27.73.
- 2. Amount of securities beneficially owned includes 6,060 shares of unvested restricted stock granted on January 17, 2006, under the Allscripts Healthcare Solutions, Inc. 1993 Stock Incentive Plan.
- 3. Stock option granted on June 2, 2004 ("Grant Date") under the Allscripts Healthcare Solutions, Inc. 1993 Stock Incentive Plan. The stock option vested 34% immediately on Grant Date, 33% on June 2, 2005, and 33% on June 2, 2006.

Jena Kluska for Robert
Compton by Power of
Attorney

12/06/2006

** Signature of Reporting Person Date

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

- * 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.

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 Number.