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 | | | | | | | |

| GAMACHE M I | | | 2. Issuer Name and Ticker or Trading Symbol ALLSCRIPTS-MISYS HEALTHCARE SOLUTIONS, INC. [MDRX] | 5. Relationship of Reporting Person(s) Issuer (Check all applicable) | | | |
|--|----------------------|----------|---|--|--|--|--|
| | (First) ALL PLACE | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 05/19/2009 | X Director 10% Owner Officer (give title below) (specify below) | | | |
| (Street) FARMINGTON CT 06032 (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. Transaction (A) or Disposed of (Instr. 3, 4 and 5) | | | ed of (D) | 5. Amount of Securities Beneficially Owned | 6. Ownership Form: Direct (D) | 7. Nature of Indirect Beneficial Ownership | | |
| | | | Code | V | Amount | (A) or (D) | Price | Following Reported Transaction(s) (Instr. 3 and 4) | or Indirect (I) (Instr. 4) | (Instr. 4) | |
| Common Stock | 05/19/2009 | | M ⁽¹⁾ | | 18,185 | Α | \$ 1.33 | 37,576 | D | | |
| Common Stock | 05/19/2009 | | S ⁽¹⁾ | | 18,185 | D | \$ 13.06 ⁽²⁾ | 19,391 | D | | |
| Common Stock | 05/20/2009 | | M ⁽¹⁾ | | 1,815 | Α | \$ 1.33 | 21,206 | D | | |
| Common Stock | 05/20/2009 | | S ⁽¹⁾ | | 1,815 | D | \$ 13 ⁽²⁾ | 19,391 | 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) | | Number of Derivative | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | Amount of Underlying | | 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) | \$ 1.33 | 05/19/2009 | | _M (1) | | | 18,185 | 08/01/2007 | 08/01/2013 | Common Stock | 18,185 | \$ 0 | 85,733 | D | |
| Stock Option (Right to Buy) | \$ 1.33 | 05/20/2009 | | м(1) | | | 1,815 | 08/01/2007 | 08/01/2013 | Common Stock | 1,815 | \$ 0 | 83,918 | D | |

Explanation of Responses:

- 1. These exercises and sales were effected pursuant to a 10b5-1 plan adopted by the reporting person in April 2009. The number of shares subject to the option and the exercise price were adjusted as a result of the special cash dividend of \$5.23 per share that the Issuer declared in connection with the transactions with Misys plc and Misys Healthcare Systems LLC completed on October 10, 2008.
- 2. These transactions were executed in multiple trades at prices ranging from \$13.0 to \$13.12. The prices reported reflect the weighted average sale price on the transaction date. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.

Brian Vandenberg for Marcel Gamache

05/21/2009

** 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.