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 | | | | | | | |
|--------------------------|----------------------|--|--|--|--|--|--|
| OMB Number: 3235-0287 | | | | | | | |
| Expires: | December 31, 2014 | | | | | | |
| Estimated average burden | | | | | | | |
| hours per response | 0.5 | | | | | | |

| MCGRAW I AURIE | | | 2. Issuer Name and Ticker or Trading Symbol ALLSCRIPTS-MISYS HEALTHCARE SOLUTIONS, INC. [MDRX] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | |
|-------------------------|-----------------------------------|----------------|---|---|--|---|--|
| 2024 | 222 MERCHANDISE MART PLAZA, SUITE | | 3. Date of Earliest Transaction (Month/Day/Year) 07/31/2010 | × | Officer (give title below) Group Pres, Stra | 10% Owner Other (specify below) tegic Accts | |
| (Street) CHICAGO (City) | IL (State) | 60654 (Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year) | (Che X Fo | dividual or Joint/Gock Applicable Line form filed by One Ro form filed by More the porting Person | eporting 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) | | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | 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 | 07/31/2010 | | A ⁽¹⁾ | | 11,694 | Α | \$ 0 | 319,224 | 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) | Code | 4. 5. Number | | rative rities ired sed | Exercisable and | | 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 | | | | |

Explanation of Responses:

1. Vesting of performance-based restricted stock unit award granted on July 31, 2009.

Kathie Kittner for Laurie McGraw by Power of **Attorney**

08/19/2010

** 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.