

MERGE HEALTHCARE INC  
 Form 4  
 April 29, 2010

**FORM 4**

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

OMB APPROVAL

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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 \*  
 Merrick RIS, LLC

2. Issuer Name and Ticker or Trading Symbol  
 MERGE HEALTHCARE INC  
 [MRGE]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
 233 NORTH MICHIGAN AVENUE, SUITE 2330  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
 04/27/2010

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

CHICAGO, IL 60601

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

(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 Beneficial Ownership (Instr. 4) |
|-------------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
|                                     |                                      |  |                                | Code V  | Amount  | (A) or (D)   | Price   |
| Common Stock                        | 04/27/2010                           |  | J(1)                           |   | 1,800,000   | A  | \$ 2.07 29,915,137                                    |
| Series A Non-Voting Preferred Stock | 04/27/2010                           |  | J(1)                           |   | 10,000  | A  | \$ 627.4 10,000                                       |

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

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SEC 1474 (9-02)

number.

**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 Beneficially Owned Following Reported Transaction (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 |
| Merrick RIS, LLC<br>233 NORTH MICHIGAN AVENUE<br>SUITE 2330<br>CHICAGO, IL 60601   |               | X         |         |       |
| FERRO MICHAEL W JR<br>233 NORTH MICHIGAN AVENUE<br>SUITE 2330<br>CHICAGO, IL 60601 | X             | X         |         |       |

## Signatures

Julie Ann B. Schumitsch, by Power of Attorney for Merrick RIS, LLC 04/29/2010

\*\*Signature of Reporting Person Date

Julie Ann B. Schumitsch, by Power of Attorney for Michael W. Ferro, Jr. 04/29/2010

\*\*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).
- (1) On April 27, 2010, Merge Healthcare Incorporated issued an aggregate of 41,750 shares of Series A Non-voting Preferred Stock, par value \$0.01 per share and 7,515,000 shares of its Common Stock, par value \$0.01 per share, for a total purchase price of approximately \$41,750,000.

**Remarks:**

The reporting persons are Merrick RIS, LLC ("Merrick"), a Delaware limited liability company, and Michael W. Ferro, Jr. ("M

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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