

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549**

FORM 8-K

**CURRENT REPORT PURSUANT
TO SECTION 13 OR 15(D) OF THE
SECURITIES EXCHANGE ACT OF 1934**

Date of report (Date of earliest event reported) April 11, 2008

Streamline Health Solutions, Inc.
(Exact Name of Registrant as Specified in Its Charter)

Delaware
(State or Other Jurisdiction of Incorporation)

0-28132 31-1455414
(Commission File Number) (IRS Employer Identification No.)

10200 Alliance Road, Suite 200, Cincinnati, Ohio 45242-4716
(Address of Principal Executive Offices) (Zip Code)

(513) 794-7100
(Registrant's Telephone Number, Including Area Code)

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01 – Other Events

Effective as of April 12, 2008, J. Brian Patsy, President and Chief Executive Officer of Streamline Health Solutions, Inc. entered into a Rule 10b5-1 Sales Plan whereby Mr. Patsy may sell up to 240,000 shares of Streamline Health Solutions, Inc. common stock on the open market upon the occurrence of certain pre-established conditions. The term of the Plan extends through April 10, 2009, unless terminated earlier under certain circumstances.

This new plan replaces an existing plan that was to expire on April 12, 2008.

Mr. Patsy did not sell any shares under the plan that will expire on April 12, 2008.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

STREAMLINE HEALTH SOLUTIONS, INC.

By: /s/ Paul W. Bridge, Jr.
Paul W. Bridge, Jr.
Chief Financial Officer

Date: April 11, 2008