UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 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): June 15, 2007

Greatbatch, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction

of incorporation)

1-16137

(Commission

File Number)

16-1531026

(IRS Employer

Identification No.)

9645 Wehrle Drive

Clarence, New York

(Address of principal executive offices)

14031

(Zip Code)

(716) 759-6901

(Registrant's telephone number, including area code)

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 2.01 Completion of Acquisition or Disposition of Assets.

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On June 15, 2007, Greatbatch, Inc. ( "Greatbatch") completed its previously announced acquisition of Enpath Medical, Inc., a Minnesota corporation ("Enpath"), pursuant to an Agreement and Plan of Merger (the "Merger Agreement"), dated as of April 28, 2007, by and among Enpath, Greatbatch Ltd. ("Parent"), an indirect wholly-owned subsidiary of Greatbatch, and Chestnut Acquisition Corporation ("Purchaser"), a wholly-owned subsidiary of Parent. Greatbatch's acquisition of Enpath was structured as a cash tender offer by Purchaser for the outstanding shares of Enpath (the "Offer') followed by the merger of Purchaser with and into Enpath (the "Merger"), with Enpath as the surviving corporation and a wholly owned, indirect subsidiary of Greatbatch.

On June 15, 2007, pursuant to the terms of the Merger Agreement, Purchaser was merged with and into Enpath, and each outstanding Enpath share not tendered in the Offer (other than shares held by Greatbatch or its subsidiaries, or shares held by Enpath shareholders who exercise dissenters' rights under Minnesota law) was converted into the right to receive $14.38 per share, in cash, without interest and less any required withholding taxes.

A copy of the Press Release announcing the completion of the acquisition of Enpath is attached as Exhibit 99.1.

Item 9.01. Financial Statements and Exhibits.

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1. Exhibits

99.1 Press Release dated June 18, 2007.

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, thereunto duly authorized.

GREATBATCH, INC.

Dated: June 18, 2007

By /s/ Marco F. Benedetti

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Marco F. Benedetti

Corporate Controller

(Principal Accounting Officer)

Exhibit 99.1

Greatbatch Announces Completion of Enpath Medical Acquisition

CLARENCE, N.Y.--(BUSINESS WIRE)--June 18, 2007--Greatbatch, Inc. (NYSE: GB) announced today that it has successfully completed its previously announced acquisition of Enpath Medical, Inc.

Greatbatch's acquisition of Enpath Medical was structured as a cash tender offer for the outstanding shares of Enpath Medical followed by the merger of a Greatbatch acquisition subsidiary with and into Enpath Medical, resulting in Enpath Medical becoming a wholly owned, indirect subsidiary of Greatbatch. In the merger, outstanding Enpath Medical shares not tendered in the tender offer were converted into the right to receive $14.38 per share, in cash, without interest and less any required withholding taxes.

About Greatbatch

Greatbatch, Inc. is a leading developer and manufacturer of critical components used in implantable medical devices and other technically demanding applications.

About Enpath Medical

Enpath Medical, Inc., headquartered in Plymouth, Minnesota, is a leader in the design, development, manufacture and marketing of percutaneous delivery systems and stimulation leads technologies. Its proprietary products include venous vessel introducers, articulating and fixed curve delivery catheters, epicardial and endocardial stimulation leads, and other products for use in pacemaker, defibrillator, catheter and infusion port procedures as well as neuromodulation markets. Its products, which are primarily finished goods, are sold worldwide through partnering relationships with other medical device companies.

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