

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: June 26, 2006
(Date of earliest event reported)

Vicor Corporation
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

0-18277
(Commission File
Number)

04-2742817
(IRS Employer
Identification Number)

25 Frontage Road, Andover, Massachusetts
(Address of principal executive offices)

01810
(Zip Code)

978-470-2900
(Registrant's telephone number, including area code)

Not Applicable
(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:

- 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.

On June 26, 2006, Vicor Corporation issued a press release stating that its Board of Directors has approved a cash dividend payable on August 7, 2006. The full text of that press release is attached as Exhibit 99.1 hereto and incorporated by reference herein.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

99.1 [Press Release of Vicor Corporation dated June 26, 2006](#)

SIGNATURE

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.

Dated: June 26, 2006

VICOR CORPORATION

By: /s/ Mark A. Glazer
Mark A. Glazer
Chief Financial Officer

Exhibit Index

Exhibit No.

Description

99.1

Press Release of Vicor Corporation dated June 26, 2006

Vicor's Board of Directors Approves Cash Dividend

ANDOVER, MA -- 06/26/2006 -- Vicor Corporation (NASDAQ: VICR) today announced that its Board of Directors has approved a cash dividend of \$.15 per share of the Company's stock.

The dividend is payable on August 7, 2006 to shareholders of record at the close of business on July 17, 2006.

Dividends are declared at the discretion of the Company's Board of Directors and depend on actual cash from operations, the Company's financial condition and capital requirements and any other factors the Company's Board of Directors may consider relevant.

Vicor Corporation designs, develops, manufactures and markets modular power components and complete power systems based upon a portfolio of patented technologies. Headquartered in Andover, Massachusetts, Vicor sells its products primarily to the telecommunications, electronic data processing, industrial control and military electronics markets. For more information on Vicor and its products, please visit the Company's website at www.vicorpower.com.

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