

VICOR CORP  
Form 8-K  
April 22, 2010

**UNITED STATES**

**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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**FORM 8-K**

**CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the  
Securities Exchange Act of 1934

**Date of Report: April 22, 2010**  
**(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))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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**Item 2.02. Results of Operations and Financial Condition**

On April 22, 2010, Vicor Corporation issued a press release announcing its financial results for the first quarter of 2010. The full text of that press release is attached as Exhibit 99.1 hereto and incorporated by reference herein. The information furnished under this Item 2.02, including the Exhibit attached hereto, shall not be deemed "filed" for any purpose, including for purposes of Section 18 of the Securities and Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, regardless of any general incorporation language in such filing.

**Item 9.01. Financial Statements and Exhibits**

**(a) Financial statements:**

None

**(b) Pro forma financial information:**

None

**(c) Shell company transactions:**

None

**(d) Exhibits**

99.1 Press Release of Vicor Corporation dated April 22, 2010

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**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: April 22, 2010

**VICOR CORPORATION**

By: /s/ James A. Simms

James A. Simms

*Chief Financial Officer*

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**Exhibit Index** **Exhibit No.** **Description** 99.1 Press Release of Vicor Corporation dated April 22, 2010