

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: August 11, 2008  
(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))

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**Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers**

On August 7, 2008, the Board of Directors (the "Board") of Vicor Corporation (the "Company") elected Jason L. Carlson to the Board, effective August 8, 2008. Mr. Carlson will serve as a member of the Board's Audit and Compensation Committees. Consistent with the Company's policy, he will serve (a) until the 2009 annual meeting of stockholders, at which time he is reelected to the Board or his successor is elected, or (b) until his earlier death, resignation or removal. The Board has determined Mr. Carlson satisfies the requirements set forth in Marketplace Rule 4200(a)(15) of NASDAQ listing standards. The Company is not aware of any transaction requiring disclosure under Item 404(a) of Regulation S-K.

A copy of the press release announcing Mr. Carlson's election to the Board is filed as Exhibit 99.1 to this Current Report.

**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 August 11, 2008](#)

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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: August 11, 2008

**VICOR CORPORATION**

By: /s/ James A. Simms  
James A. Simms  
*Chief Financial Officer*

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**Exhibit Index**

**Exhibit No.**

99.1

**Description**

Press Release of Vicor Corporation dated August 11, 2008

## Vicor Corporation Appoints Jason Carlson to Its Board of Directors

ANDOVER, MA -- 08/11/2008 -- Vicor Corporation (NASDAQ: VICR) announced today the appointment of Jason L. Carlson to its Board of Directors. He will serve on the Board's Audit and Compensation Committees. Concurrent with approval of Mr. Carlson's appointment, the Board also approved the expansion of the Board to eight members.

Mr. Carlson, 46, is currently Chief Executive Officer of Emo Labs, Inc., an early-stage developer of innovative audio speaker technology based in Waltham, MA. Prior to joining Emo Labs in 2006, Mr. Carlson was President and Chief Executive Officer of Semtech Corporation (NASDAQ: SMTC), a leading vendor of analog and mixed-signal semiconductors, with an emphasis on power management applications. Earlier in his career, he was Vice President & General Manager for the Crystal Product Division and the Consumer Products & Data Acquisition Division of Cirrus Logic, Inc. a leading vendor of analog and mixed-signal semiconductors for consumer and industrial applications. Mr. Carlson joined Cirrus Logic when that company acquired AudioLogic, Inc., of which he had been Chief Executive Officer.

"We are quite pleased to have Jason join our Board. With his significant experience leading public companies, he will add considerable value to our team. More important, he understands both power electronics and technological innovation, two defining characteristics of Vicor," stated Patrizio Vinciarelli, Chairman of the Board, President and Chief Executive Officer.

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 communications, information technology, industrial control and military electronics markets.

For further information contact:

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