

**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): August 25, 2026

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 No.)

25 Frontage Road, Andover, Massachusetts 01810
(Address of Principal Executive Offices) (Zip Code)

(978) 470-2900
(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:

- ☐ 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))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.01 per share	VICR	The NASDAQ Stock Market LLC

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 or Rule 12b-2 of the Securities Exchange Act of 1934.

Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Item 8.01. Other Events

On August 25, 2026, Vicor Corporation (the “Company”) announced that its Board of Directors approved a new share repurchase authorization for the repurchase of up to \$150,000,000 of shares of the Company’s common stock, par value \$0.01 per share (the “Common Stock”), which supersedes and replaces the Company’s previously authorized share repurchase program. The repurchase program has no expiration date, does not obligate the Company to acquire any particular amount of Common Stock, and it may be suspended at any time at the Company’s discretion.

Repurchases may be made from time to time through open market repurchases subject to market conditions, applicable legal requirements and other relevant factors. Open market repurchases may be structured to occur in accordance with the requirements of Rule 10b-18 of the Exchange Act. The Company may also, from time to time, enter into Rule 10b5-1 plans to facilitate repurchases of its shares under this authorization. The timing and actual number of shares repurchased may depend on a variety of factors, including price, general business and market conditions, and other considerations.

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.

VICOR CORPORATION

Date: August 27, 2026

By: /s/ James F. Schmidt

James F. Schmidt

Chief Financial Officer