
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): October 20, 2003

VICOR CORPORATION
(Exact name of Registrant as specified in charter)

Delaware	0-18277	04-2742817
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(State or other jurisdiction of incorporation)	(Commission file number)	(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)

N/A

(Former name, former address and former fiscal year, if changed since last
report)

Item 7. Exhibits.

(c) Exhibits. The following exhibits are being furnished herewith:

Exhibit Number	Title
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99.1	Vicor Corporation's press release dated October 20, 2003.
99.2	Vicor Corporation's press release dated October 20, 2003.

Item 9. Regulation FD Disclosure

The Company is furnishing the information included as Exhibit 99.2 to this report pursuant to Regulation FD. This information is being furnished pursuant to Item 9 of this Current Report on Form 8-K and shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section and will not be incorporated by reference into any registration statement filed by the Company under the Securities Act of 1933, as amended, unless specifically identified therein as being incorporated therein by reference. This report will not be deemed an admission as to the materiality of any information in the report that is required to be disclosed solely by Regulation FD.

On October 20, 2003, Vicor Corporation issued a press release regarding V-I Chip License to Celestica.
The full text of that press release is attached as Exhibit 99.2 hereto and

incorporated by reference herein.

Item 12. Results of Operations and Financial Condition.

On October 20, 2003, Vicor Corporation issued a press release announcing its financial results for the third quarter of 2003. 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 12, 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.

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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

Dated: October 20, 2003

By: /s/ Mark A. Glazer

Name: Mark A. Glazer
Title: Chief Financial Officer

EXHIBIT INDEX

Exhibit
Number Title
- - - - -

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Vicor Corporation Announces 3rd Qtr Results

ANDOVER, Mass.--(BUSINESS WIRE)--Oct. 20, 2003--Vicor Corporation (NASDAQ: VICR) today announced its financial results for the quarter ended September 30, 2003. Revenues for the quarter decreased to \$35,877,000 compared with \$39,503,000 for the corresponding period a year ago. The Company reported a net loss of \$7,120,000 compared with a net loss of \$2,625,000 in 2002, and a diluted loss per share of \$.17 compared with a diluted loss per share of \$.06 in 2002. The larger net loss was due, in part, to increased investments in product development and a tax rule change limiting the availability of tax loss carry-backs in 2003 as discussed below.

For the nine months ended September 30, 2003 revenues increased to \$112,310,000 from \$110,954,000 for the same period of 2002. The Company reported a net loss for the period of \$19,707,000 compared with a net loss of \$12,408,000 in 2002, and a diluted loss per share of \$.47 compared with a diluted loss per share of \$.29 in 2002.

In the third quarter, revenues decreased by 9.2% over the third quarter of 2002, and decreased by 7.3% on a sequential basis from the second quarter of 2003. The book to bill for the third quarter was 1.05:1 as compared with 0.98:1 in the second quarter of 2003. The Company ended the third quarter with approximately \$33.4 million in backlog compared to \$31.9 million at the end of 2002.

In the third quarter, gross margin decreased to 23.9%, compared with 25.6% in the third quarter of 2002 and 27.2% in the second quarter of 2003. The gross margin was negatively impacted by lower shipments, a change in the revenue mix from first to second generation products and separation costs that the Company has incurred or accrued relating to the termination of the general furlough program.

The Company had previously announced that in consideration of the excess in factory capacity that has persisted for nearly three years, the potential for improvements in productivity and the lower labor content of its new V-I Chips(TM), it would end the general furlough program for its factory workers effective October 10, 2003. In July, approximately 270 factory workers were notified that the Company would not continue to employ them after October 10th. Former employees that are unable to obtain other employment are being provided with benefits through the end of 2003.

Depreciation and amortization in the quarter was \$5.5 million and capital additions were \$1.3 million. For the first nine months of 2003 depreciation and amortization was \$16.8 million and capital additions were \$4.6 million. The Company recorded the write-down of obsolete equipment valued at \$333,000, which was charged to other income (expense), net.

During the third quarter, the Company revised its estimated effective tax rate expected to be applicable for the full year 2003 to an expected tax benefit of 1% based on the reduced impact of state and international taxes as a result of higher anticipated losses for the full year 2003 and the revised estimated impact of expected benefits of certain items including foreign sales corporation tax benefits and related items. The effect of the revision of the estimated effective tax rate on the results for the third quarter was approximately \$1.0 million. During 2002, the Company recorded a tax benefit of 36.5% reducing pre-tax losses due to a carry-back provision allowed by a temporary change in the tax laws.

Cash and short-term investments were \$112.4 million, an increase of \$11.5 million from the end of 2002 and an increase of approximately \$1.6 million from the end of the second quarter of 2003. The Company did not repurchase any shares during the quarter and has \$26.0 million remaining on its authorized stock buy-back plan.

Inventories decreased by approximately \$7.3 million to \$23.0 million as compared with \$30.3 million at the end of 2002 and decreased by \$1.2 million from the end of the second quarter of 2003.

During the quarter, the Company experienced a high level of interest in its V-I Chip technology from customers in major end markets, including Communications, Consumer, Defense, Industrial, Information Technology and Transportation. V-I Chips are the building blocks of Factorized Power Architecture ("FPA"), the new power distribution architecture announced by Vicor this past April. Trade press coverage has characterized Factorized Power and V-I Chips as disruptive technology, providing a quantum leap in performance for power systems. V-I Chips overcome the density, efficiency, speed and noise limitations inherent in both, the "bricks" of the Distributed Power Architecture ("DPA") and the "niPOLs" of the Intermediate Bus Architecture ("IBA"). Leading original equipment manufacturers (OEMs) in Communications, Consumer and Information Technology markets have already asked Vicor to provide V-I Chip based solutions to power system requirements that DPA and IBA are unable to address.

In a separate press release, the Company announced today that it

has entered into a non-exclusive license with Celestica Inc. to manufacture and sell the V-I Chip Product Family as an alternate source to Vicor. The Company believes that select alternate sources of supply for V-I Chips will accelerate market penetration by encouraging leading OEMs in major end markets to take advantage of these revolutionary components and realize new and better OEM products. Given the large size and complexity of the addressable market for V-I Chips, the Company expects that licensing appropriate alternate sources of supply will amplify the market opportunity and enhance its total return on investment in V-I Chips and in the research and development of the underlying technologies. To this end, the Company has engaged in discussions with certain companies that have a recognized presence in Communications, IT, Industrial and Consumer Electronics end markets and that have approached the Company with an interest to enter into a license to manufacture and sell V-I Chips or to use V-I Chips within their OEM products.

For more information on Vicor and its products, please visit the Company's website at www.vicorpower.com.

Earnings Conference Call

Vicor will be holding its investor conference call, today, Monday, October 20, 2003 at 5:00 p.m. (EDST). Shareholders interested in participating in the call, should call 1-800-299-9086 at approximately 4:50 p.m. and use the Passcode 30416788. Internet users can listen to a real-time audio broadcast of the conference call on the Investor Relations section of Vicor's website at www.vicorpower.com/irwebcast. Please go to the website at least 15 minutes prior to the call to register, download and install any necessary software. For those who cannot participate a replay will be available, shortly after the conclusion of the call, through 5:00 p.m. on October 27, 2003. The replay dial-in number is 1-888-286-8010 and the Passcode is 66811853. In addition, a webcast replay of the conference call will also be available on the Investor Relations section of Vicor's website at www.vicorpower.com/irwebcast beginning shortly after the conclusion of the call.

This press release contains certain forward-looking statements as that term is defined in the Private Securities Litigation Reform Act of 1995. You can identify these statements by our use of the words "may," "will," "would," "plans," "expects," "anticipates," "believes," "continue," "estimate," "prospective," "project," "intend," and similar expressions. These forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those projected or anticipated. These risks and uncertainties include our ability to develop and market new products and technologies cost-effectively, to leverage design wins into increased product sales, to decrease manufacturing costs and to enter into licensing agreements that amplify the market opportunity and accelerate market penetration, as well as those risks and uncertainties identified in the Company's Annual Report on Form 10-K. The risk factors contained in the Annual Report on Form 10-K may not be exhaustive. Therefore, the information contained in that Form 10-K should be read together with other reports and documents that the Company files with the SEC from time to time, which may supplement, modify, supersede or update those risk factors.

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.

VICOR CORPORATION

CONSOLIDATED STATEMENT OF OPERATIONS (Thousands except for per share amounts)

	QUARTER ENDED		NINE MONTHS ENDED	
	(Unaudited)		(Unaudited)	
	SEPT 30,	SEPT 30,	SEPT 30,	SEPT 30,
	2003	2002	2003	2002
Net revenues	\$35,877	\$39,503	\$112,310	\$110,954
Costs and expenses				
Cost of sales	27,290	29,380	84,279	83,986
Sales & administration	10,230	9,646	30,948	31,033
Research & development	6,046	5,089	17,213	15,324

	43,566	44,115	132,440	130,343
Operating loss	(7,689)	(4,612)	(20,130)	(19,389)
Other income (expense), net	(114)	478	224	(152)
Loss before taxes	(7,803)	(4,134)	(19,906)	(19,541)
Benefit for income taxes	683	1,509	199	7,133
Net loss	(\$ 7,120)	(\$ 2,625)	(\$ 19,707)	(\$ 12,408)
Net loss per share:				
Basic	(\$ 0.17)	(\$ 0.06)	(\$ 0.47)	(\$ 0.29)
Diluted	(\$ 0.17)	(\$ 0.06)	(\$ 0.47)	(\$ 0.29)
Shares Outstanding:				
Basic	41,851	42,328	41,901	42,383
Diluted	41,851	42,328	41,901	42,383

VICOR CORPORATION

CONSOLIDATED BALANCE SHEET
(Thousands)

	SEPT 30, 2003 (Unaudited)	DEC 31, 2002 (Unaudited)
Assets		
Current Assets		
Cash and cash equivalents	\$64,248	\$72,120
Short-term investments	48,184	28,779
Accounts receivable	21,145	22,469
Inventories	23,005	30,325
Refundable income taxes	1,419	8,846
Deferred tax assets	7,526	8,126
Other current assets	1,993	2,399
Total current assets	167,520	173,064
Property and equipment, net	86,601	98,738
Other assets	6,914	6,643
	\$261,035	\$278,445
Liabilities and Stockholders' Equity		
Current Liabilities		
Accounts payable	\$5,716	\$5,724
Accrued compensation and benefits	4,481	3,379
Other accrued liabilities	10,231	11,282
Total current liabilities	20,428	20,385
Deferred income taxes - long term	14,295	10,027
Stockholders' Equity		
Capital stock	146,981	146,433
Retained earnings	183,691	203,398
Treasury stock	(104,360)	(101,798)
Total stockholders' equity	226,312	248,033
	\$261,035	\$278,445

CONTACT: Vicor Corporation
Mark A. Glazer, 978-470-2900
Chief Financial Officer

Vicor Announces V-I Chip License to Celestica

ANDOVER, Mass.--(BUSINESS WIRE)--Oct. 20, 2003--Vicor Corporation (NASDAQ: VICR) today announced that it has entered into a non-exclusive license with Celestica Inc. to manufacture and sell the V-I Chip(TM) (VIC) Product Family. V-I Chips are the building blocks of the new Factorized Power Architecture (FPA) that Vicor announced this past April.

V-I Chips deliver up to 240 Watts of power in a surface-mount (SMD) ball-grid array (BGA) package occupying less than 0.25 cubic-inch of space, with power densities up to 960 Watts-per-cubic-inch -- five times better than competitive products. Available in both an "in-board" BGA configuration and an "on-board" leaded SMD configuration, and capable of efficiently delivering currents greater than 100A to the point-of-load, V-I Chips set new standards for conversion efficiency, fast response to dynamic loads and low noise performance.

According to Andrew Hilbert, Senior Director of Marketing for Vicor: "When compared to the bricks of distributed power or the non-isolated point-of-load converters powered by an intermediate bus, V-I Chips and FPA represent a revolutionary and disruptive power system solution that offers step-function improvements in performance at a low cost. Now, with Celestica as a licensee, OEMs will be able to source these products from two recognized leaders in the power conversion industry."

"We are pleased that Celestica has become a licensee for V-I Chips," says Patrizio Vinciarelli, President and CEO of Vicor. "Celestica's reputation as a first-tier supplier of high-quality power conversion products, and its leadership in innovative electronics manufacturing services, qualifies it to become an excellent alternate source. We believe that this license will amplify the market opportunity and accelerate the market penetration of V-I Chips and Factorized Power."

V-I Chips are currently available from Vicor and will soon be offered by Celestica. Datasheets are available at www.vicorpower.com.

Vicor Corporation designs, develops, manufactures and markets modular power components and complete power systems based upon a portfolio of patented technologies. Vicor Corporation is headquartered in Andover, Massachusetts, USA.

This press release contains certain forward-looking statements as that term is defined in the Private Securities Litigation Reform Act of 1995. You can identify these statements by our use of the words "may," "will," "would," "should," "plans," "expects," "anticipates," "believes," "is designed to," "continue," "estimate," "project," "intend," and similar expressions. These forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those projected or anticipated. These risks and uncertainties include our ability to develop and market new products and technologies cost-effectively and to decrease manufacturing costs, as well as those risks and uncertainties identified in the Company's Annual Report on Form 10-K. The risk factors contained in the Annual Report on Form 10-K may not be exhaustive. Therefore, the information contained in that Form 10-K should be read together with other reports and documents that the Company files with the SEC from time to time, which may supplement, modify, supersede or update those risk factors.

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