FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

|--|

OMB Number: 3235-0287
Expires: December 31, 2014

Estimated average burden hours per response: 0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* KELLEHER BARRY						2. Issuer Name and Ticker or Trading Symbol VICOR CORP [VICR]									Relationship of Reporting Person(s) to Issuer theck all applicable) X Director 10% Owner			
(Last)	ast) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 06/27/2003								helow)	Officer (give title below) Senior Vice Pr			pecify
(Street)						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)				
(City)	City) (State) (Zip)													X Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						ar) E	A. Deemed execution Date, any Month/Day/Year)		Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			Benefici	es ally Following	Form	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	,	Amount	(A) o (D)	Price	Transact (Instr. 3	ion(s)			msu. 4)
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day/	ate,	Code (In				6. Date Exerc Expiration Da (Month/Day/\	ate	Amount of		of s og e Security	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amount or Number of Shares					
Non- Qualified Stock Option	9.59	06/27/2003			A		4,882		08/08/1988 ⁽¹⁾	0	7/26/2007	Common Stock	4,882	\$0	57,61	1	D	

Explanation of Responses:

1. Granted under the Company's Amended and Restated 2000 Stock Option Plan and vest over a four-year period.

Mark A. Glazer, As Attorney in fact for Barry Kelleher 07/07/2003

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.