FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* EICHTEN ESTIA J						2. Issuer Name and Ticker or Trading Symbol VICOR CORP [VICR]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) 25 FRONTAGE ROAD						3. Date of Earliest Transaction (Month/Day/Year) 03/01/2006									X		er (give title		(specify	
(Street) ANDOVER MA 01810					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									G. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(St	ate) (Zip)														on			
		Tabl	le I - No						quired,	Dis	posed o					Owne	ed			
Date					ate			2A. Deemed Execution Date, if any (Month/Day/Year)		ction Instr.	4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)				4 and Secur Benef Owne		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Pric	e		action(s) 3 and 4)		(Instr. 4)	
Common Stock					03/01/2006				S ⁽¹⁾		453		D	\$20.04		417,311		D		
Common Stock				03/01/2006					S ⁽¹⁾		273		D	\$20.05		417,038		D		
Common Stock				03/01/2006					S ⁽¹⁾		273		D	\$20.07		416,765		D		
Common Stock 03/					03/01/2006				S ⁽¹⁾		364		D	\$20.1		416,401		D		
Common Stock 03/01/					/2006				S ⁽¹⁾		182		D	\$20.2		416,219		D		
Common Stock 03/02/					2/2006	2006			S ⁽¹⁾		273		D	\$20.25		415,946		D		
Common Stock 03/02/					2/2006	5			S ⁽¹⁾) 455			D	\$20.43		415,491		D		
Common Stock 03/02/					2/2006	2006			S ⁽¹⁾		227		D	\$20.45		415,264		D		
		Та									sed of, onvertib					wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any		4. Transa	1. Fransaction Code (Instr.		5. Number of			sable and e	7. T Ame Sec Und Der	7. Title and Amount of Securities Underlying Derivative Security (Inst and 4)		8. P Deri Sec	ivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
Explanation					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Nu of	nount mber ares						

Explanation of Responses:

1. This sale was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 30, 2005.

/s/Richard J. Nagel, Jr.,

03/03/2006 Attorney in Fact for Estia J.

Eichten

** 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.