FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

Name and Address of Reporting Person* NESBITT DAVID W						2. Issuer Name and Ticker or Trading Symbol VICOR CORP [VICR]									eck all appli Directo	ationship of Reporting Pe c all applicable) Director Officer (give title below) SVP North/South A		10% Ov	wner	
(Last) (First) (Middle) 25 FRONTAGE ROAD						3. Date of Earliest Transaction (Month/Day/Year) 04/26/2005									below)			Other (specify below) merican Sales		
(Street) ANDOVER MA 01810 (City) (State) (Zip)				4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									dividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person						
		Tab	le I - Noi	n-Deriv	ative	e Se	curit	ies Ac	quired	Dis	posed o	of, or	Bene	eficial	y Owned					
1. Title of Security (Instr. 3) 2. Transa Date (Month/D.						ar)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code	Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)				es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(/	A) or D)	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)	
Common Stock 04/26/					5/2005	2005		М		2,000)	Α	\$8	36	,000	D				
Common Stock 04/26/					5/2005	/2005					1,000	0	D	\$12.3	5 35	,000		D		
Common Stock 04/26/					5/2005	2005			S		1,000	0	D	\$12.3	6 34	34,000		D		
		T	able II -								osed of onverti				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemond Execution if any (Month/Da	Date,	4. Transa Code (8)		ı of E		Expiration	s. Date Exercisal Expiration Date Month/Day/Year		Amou Secur Under Deriva	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	ly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
					Code		(A)		Date Exercisal		expiration Date			mount r lumber f hares						
Non Qualified Stock	\$8	04/26/2005			M			2,000	(1)	1	0/05/2005	Comn		2,000	\$0	1,456		D		

Explanation of Responses:

1. Granted under the Company's 1984 Stock Option Plan and vests over a 5 year period.

/s/David W. Nesbitt 04/28/2005

** 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.