Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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Date

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* <u>Nagel Richard J Jr</u>						2. Issuer Name and Ticker or Trading Symbol VICOR CORP [vicr]								ck all applic Directo	cable) r	g Pers	10% Ov	/ner	
(Last) (First) (Middle) 25 FRONTAGE ROAD						3. Date of Earliest Transaction (Month/Day/Year) 08/27/2010								below)	Officer (give title below) VP Chief Account		Other (s below) ang Officer	·	
(Street) ANDOVER MA 01810 (City) (State) (Zip)					-	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line)	Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	le I - Nor	n-Deri	vativ	e Se	curities	s Ac	quired, Di	sposed	of, or B	enefi	cially	Owned					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Code (Instr. 5)		ed Of (D) (Ir	ities Acquired (A) o d Of (D) (Instr. 3, 4 a		Reported	es Fori ally (D) (Following (I) (I		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code V	Amour	t (A) or P		rice	Transact (Instr. 3 a	tion(s) and 4)				
		-							uired, Dis , options,					Owned			•		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date Execution (Month/Day/Year) if any	3A. Deemee Execution I if any (Month/Day	Date,	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		of Secur Underlyi Derivativ	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	i lly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	ı Title	Amo or Nun of Sha	nber						
Non Qualified Stock	\$13.73	08/27/2010			A		25,000		(1)	08/27/202	Commor Stock	25,	000	\$0	25,000)	D		

Explanation of Responses:

1. Granted under the Company's Amended and Restated 2000 Stock Option and Incentive Plan and vest when certain defined revenue performance milestones for the Company's Brick Business Unit are

Richard J. Nagel Jr. ** Signature of Reporting Person

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.

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