FORM 5

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

Machinaton	$D \subset$	20540
Washington,	D.C.	20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPROVAL								
OMB Number: 3235-036									
l	Estimated average burden								
l	hours per response:	1.0							

Form 3 Holdings Reported.

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

X Form 4	Transactions I	Reported.							Company Ac		1 1004								
Name and Address of Reporting Person* Cademartori Gary				2. Issuer Name and Ticker or Trading Symbol Kohlberg Capital CORP [KCAP]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)								
Cademarton Gary					[X Director				10% Owner			
(Last)	`		Middle)		3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2009								Officer below)	(give title	Э	Other (specify below)			
300 THE TERRACE																			
				_ 4. If Amer	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable							
(Street)												Line) X Form filed by One Reporting Person							
SEA GIRT NJ 08750												Form filed by More than One Reporting							
-				-								Person							
(City)	(City) (State) (Zip)																		
		Tab	le I - Non-Deri	vative Sec	uritie	s A	cquire	d, D	isposed (of, or B	eneficia	lly	Owned	d t					
1. Title of Se	ecurity (Instr. :		2. Transaction	2A. Deemed	_	3.			curities Acqu	-		Ť	5. Amoun		6.		7. Nat	ture of	
Date				Execution Date,		Transaction Code (Instr.		Of (D) (Instr. 3, 4 and 5)			Securities Beneficia		S Owner		rship Indir				
				(Month/Day/		8)						┥,		l at end of (D) or		· Own		nership	
										(A) or (D) Price		Year (Inst						,	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
			(e.g., p	outs, calls	, warı	ant	s, opti	ons,	, converti	ble sec	curities)								
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 (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Num of Deriva Securi Acquir (A) or Dispos of (D) (Instr. and 5)	Expiration Date (Month/Day/Year) urities uired or oosed ()) r. 3, 4		7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)		8. Pri Deriv Secu (Instr				10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					(A)	(D)	Date Exercis	able	Expiration Date	Title	Amount or Number of Shares								
Option to Purchase Common Stock	\$4.93	06/13/2009		4A	5,000		(1)		06/13/2019	Common Stock	5,000		\$0	5,000		D			

Explanation of Responses:

1. The option vests in two equal installments of 50% on the grant date and 50% on the first anniversary of the grant date.

/s/ Michael I. Wirth, as attorney-in-fact

02/11/2010

** 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.