FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	UNIB APPROVAL									
	OMB Number:	3235-0287								
	Estimated average burde	en								
	hours per response:	0.5								

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

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

	nd Address of Benton Lo	Reporting Person*		2. Issuer Name and Ticker or Trading Symbol CECO ENVIRONMENTAL CORP [ CECE ]								(Che	ck all applic Directo	tionship of Reportin all applicable) Director Officer (give title		on(s) to Issi 10% Ov Other (s	wner			
(Last) (First) (Middle) 4625 RED BANK ROAD SUITE 200					3. Date of Earliest Transaction (Month/Day/Year) 05/22/2013									X	below)		and	below) Secretary	,	
(Street) CINCINNATI OH 45227 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	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. Transaction 2.A. Deemed 3. 4. Securities Acquired (A) or 5. Amount of 6. Ownership 7. Nature																				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da						Execut			Code (In	4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)						es Forn ally (D) o following (I) (Ir		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	V	Amount	(A) or (D)		rice	Transacti (Instr. 3 a	on(s)			(	
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		3A. Deemed Execution Date, if any (Month/Day/Yea	ate, Ti	4. Transactio Code (Inst 8)		n of		6. Date Exercisable a Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Sec (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				c	Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	Amo or Nun of Sha	.						
Stock Option (right to buy)	\$12.05	05/22/2013			A		5,000		05/22/2014 <sup>(1</sup>	) (	05/22/2023	Common Stock	5,0	000	(2)	5,000	)	D		

## **Explanation of Responses:**

- 1. The options vest in four equal annual installments on the anniversary date of the grant, commencing May 22, 2014.
- 2. Not applicable.

## Remarks:

/s/ Benton Cook

05/23/2013

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.