FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

| Ingion, D.C. 20549 | OMB APPROVAL |
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| | OMB Number: | 3235-0287 | |
| | Estimated average burden | | |
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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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person (Check all applicable) CECO ENVIRONMENTAL CORP [CECE] Murphy Neal E Director 10% Owner Officer (give title Other (specify below) below) 3. Date of Earliest Transaction (Month/Day/Year) (Middle) (Last) (First) **CFO** and Secretary 09/03/2013 4625 RED BANK ROAD SUITE 200 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) X Form filed by One Reporting Person 45227 **CINCINNATI** OH Form filed by More than One Reporting (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature of Execution Date, Transaction Form: Direct Securities Indirect (Month/Day/Year) (D) or Indirect (I) (Instr. 4) Beneficial if anv Code (Instr. 5) Beneficially Owned Following Ownership (Instr. 4) (Month/Day/Year) 8) Reported (A) or (D) Transaction(s) Code Amount Price (Instr. 3 and 4) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 9. Number of 1. Title of 3. Transaction 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and Amount 8. Price of 10. 11. Nature Derivative Security Conversion Execution Date, Expiration Date of Securities Derivative derivative Ownership Underlying Derivative Security (Month/Day/Year) Derivative (Month/Day/Year) Security (Instr. 5) or Exercise Price of if any (Month/Day/Year) Code (Instr. Securities Form: Beneficial (Instr. 3) 8) Securities Beneficially Direct (D) Ownership Acquired (A) or Disposed Derivative (Instr. 3 and 4) Owned or Indirect (Instr. 4) Security Following (I) (Instr. 4) Reported of (D) (Instr. 3, 4 and 5) Transaction(s) (Instr. 4)

Date

(D)

(A)

75,000

Exercisable

09/03/2014⁽¹⁾

Expiration

09/03/2023

Title

Commor

Stock

Explanation of Responses:

\$13

- 1. The options vest in five equal annual installments on the anniversary date of the grant, commencing September 3, 2014.
- 2. Not applicable.

Remarks:

Stock Option

(right to

/s/ Neal E. Murphy

09/05/2013

75,000

D

** Signature of Reporting Person

Amount or Number

Shares

75,000

(2)

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).

09/03/2013

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Code V

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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.