# FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL
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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 OF SECURITIES

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 * HEATH CHARLES E                                      |               |                                |  |         | 2. Issuer Name and Ticker or Trading Symbol CorEnergy Infrastructure Trust, Inc. [CORR] |     |                 |                 |   |                |                     | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner   |   |  |  |  |                                     |                      |
|--|---------------|--------------------------------|--|---------|---|-----|-----------------|-----------------|---|----------------|---------------------|--|---|--|--|--|-------------------------------------|----------------------|
| (Last) (First) (Middle)<br>1100 WALNUT, SUITE 3350   |               |                                |  |         | 3. Date of Earliest Transaction (Month/Day/Year) 04/01/2015                             |     |                 |                 |   |                |                     | Officer (give title below) Other (specify below)   |   |  |  |  |                                     |                      |
| (Street) KANSAS CITY, MO 64106   |               |                                |  | 4. If   | 4. If Amendment, Date Original Filed(Month/Day/Year)                                    |     |                 |                 |   |                |                     | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person |   |  |  |  |                                     |                      |
| (City  | )             | (State)                        | (Zip)                                      |         |   | Tal | ble I -         | Non-D           | erivative   | Secu           | ırities             | Acqui  | red, Disp   | osed of, or I  | Beneficially                                   | Owned  | l                                   |                      |
| 1.Title of Security<br>(Instr. 3)  |               |                                | 2. Transaction<br>Date<br>(Month/Day/Year) | Execut  |   |     | Code (Instr. 8) |                 | ion 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |                |                     |  | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) |  |  | Ownership Form:  | rship of B                          | Beneficial           |
|  |               |                                |  | (Monu   | Month/Day/Year)   |     | Code            | V               | Amou  | ınt            | (A)<br>or<br>(D)    | Price  | (Instr. 3   | nisu. 3 anu 4)   |  | or Ind (I) (Instr.   | irect (I                            | wnership<br>nstr. 4) |
| Common   | Stock         |                                | 04/01/2015                                 |         |   |     | A               |                 | 1,077.  | 586            | A                   | \$<br>6.96   | 3,205.3   | 373 <u>(1)</u>   |  | D  |                                     |                      |
| Common Stock   |               |                                |  |         |   |     |                 |                 |   |                |                     | 6,500  |   |  | I  | Е  | y Trust                             |                      |
| Reminder:  | Report on a s | separate line                  | for each class of sec                      |         |   |     |                 | Pe<br>co<br>the | rsons w<br>ntained<br>form di   | ho re<br>in th | is for<br>iys a d   | m are<br>currer  | not requ<br>itly valid  | ction of inf<br>uired to res<br>OMB cont   | spond unle                                     |  | SEC 14                              | 74 (9-02)            |
|  |               |                                | Table II                                   |         | ative Secu<br>outs, calls   |     |                 |                 |   |                |                     |  | y Owned   |  |  |  |                                     |                      |
| 1. Title of Derivative Security (Instr. 3)  Conversic or Exercise Price of Derivative Security |               | 3. Transaction Date (Month/Day | Execution I any                            | ate, if | 4. Transaction Code Year) (Instr. 8)  |     | Number          |                 | and Expiration Date Month/Day/Year)  A U S (I                         |                | Amo<br>Unde<br>Secu | r. 3 and   | Derivative<br>Security<br>(Instr. 5)  | 9. Number of<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | y Fo<br>Fo<br>De<br>Se<br>Di<br>or<br>n(s) (I) | 10.<br>Ownership<br>Form of<br>Derivative<br>Security:<br>Direct (D)<br>or Indirect<br>(I)<br>(Instr. 4) | Beneficia<br>Ownershi<br>(Instr. 4) |                      |
|  |               |                                |  |         | Code  | V   | (A) (           | Da<br>Ex        | ate<br>xercisable   |                | oiration<br>e       | Title  | Amount<br>or<br>Number<br>of<br>Shares  |  |  |  |                                     |                      |

#### **Reporting Owners**

|   | Relationships |              |         |       |  |  |
|---|---------------|--------------|---------|-------|--|--|
| Reporting Owner Name / Address                                      | Director      | 10%<br>Owner | Officer | Other |  |  |
| HEATH CHARLES E<br>1100 WALNUT, SUITE 3350<br>KANSAS CITY, MO 64106 | X             |              |         |       |  |  |

## **Signatures**

| /s/ Charles E. Heath            | 04/02/2015 |
|---------------------------------|------------|
| **Signature of Reporting Person | Date       |

### **Explanation of Responses:**

- \* 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).
- (1) Grant of restricted Common Shares pursuant to the terms of the CorEnergy Infrastructure Trust, Inc. Director Compensation Plan, as

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.