FORM 4

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| Ì | OMB APPROVAL             |           |  |  |
|---|--------------------------|-----------|--|--|
|   | OMB Number:              | 3235-0287 |  |  |
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| Check this box if no longer subject to Section 16. Form 4 |
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

|   |   |  |   |   |  | or Sect   | 011 30(11) 01 111                                   | e Investment              | Company Act  | 01 1940     |  |   |   |  |  |   |
|---|---|--|---|---|--|---|---|---------------------------|--|-------------|--|---|---|--|--|---|
| 1. Name and Address of Reporting Person*<br>Lenox Michael D |   |  |   | 2. Issuer Name and Ticker or Trading Symbol INERGY L P [ NRGY ] |  |   |   |                           |  |             |  | Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director     10% Owner |   |  |  |   |
|   |   |  |   |   |  |   |   |                           |  |             |  | X   | Officer (give title                                 | below)   | Other (spe   | ecify below)  |
|   |   |  |   | 3. Date of Earliest Transaction (Month/Day/Year)                |  |   |   |                           |  |             | VP - Chief Accounting Officer  |   |   |  |  |   |
| TWO BRUSH CREEK BOU<br>SUITE 200                            | LEVARD  |  |   |   | 11/28/20   | 012   |   |                           |  |             |  |   |   |  |  |   |
| (Street) KANSAS CITY MO 64112                               |   |  |   |   | 4. If Amendment, Date of Original Filed (Month/Day/Year) |   |   |                           |  |             | 6. Individua   |   |   |  |  |   |
| (City) (S   | State)  | (Zi                                      | p)  |   |  |   |   |                           |  |             |  |   | Form filed by More than One Reporting Person        |  |  |   |
|   |   |  | 1   | Гable I -   | Non-Der  | rivative Se   | curities A  | cquired, [                | Disposed (   | of, or Bene | eficially Owr  | ned   |   |  |  |   |
| 2 rule of desarry (moure)                                   |   |  |   | 2. Transac<br>Date<br>(Month/Da                                 | Exec   | Deemed<br>cution Date,                                | 3. Transaction Code (Instr. 8) 4. Securi 3, 4 and   |                           | ities Acquired (A) or Disposed Of (D)<br>5)                    |             | ' П  | ) (Instr. 5. Amount of Securitie<br>Beneficially Owned For<br>Reported Transaction              |   | Ownership Form:<br>ect (D) or Indirect (I)<br>str. 4)                          | 7. Nature of<br>Indirect Beneficial<br>Ownership (Instr.             |   |
|   |   |  |   |   | (monusbu,  | (Moi  | th/Day/Year)  | Code V                    | Amour  | it          | (A) or (D)   |   | nstr. 3 and 4)                                      | (5)  |  | 4)  |
| Common Units  |   |  |   |   | 11/28/2  | 2012  |   | A                         | 1  | 0,000(2)    | Α  | \$0   | \$0 29,526 D  |  | D  |   |
|   |   |  |   | Table I   |  |   |   | quired, Dis<br>s, options |  |             | cially Owne  | d   |   |  |  |   |
| 1. Title of Derivative Security (Instr.<br>3)               | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | Exercise (Month/Day/Year) ce of rivative | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4. Transac<br>(Instr. 8)  | ction Code   | 5. Number of<br>Securities A<br>Disposed of<br>and 5) | f Derivative<br>.cquired (A) or<br>(D) (Instr. 3, 4 | Expiration                | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |             | 7. Title and Amount of Securities<br>Derivative Security (Instr. 3 and 4 |   | 8. Price of<br>Derivative<br>Security (Instr.<br>5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following | f 10. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 11. Nature of<br>Indirect Beneficial<br>Ownership (Instr.<br>4) |
|   |   |  |   | Code  | v  | (A)   | (D)   | Date<br>Exercisable       | Expiration<br>Date   | Title       |  | Amount or<br>Number of Share  | s   | Reported<br>Transaction(<br>(Instr. 4)   | (s)  |   |
| Long Term Incentive Plan                                    | \$13.27   |  |   |   |  |   |   | 04/02/2011                | (1) 04/01/201  | 3 Com       | mon Units  | 11,550  |   | 11,550   | D  |   |
|   |   |  |   |   |  |   |   |                           |  |             |  |   |   |  |  |   |

- 1. The option vests in three installments as follows: 25% of the option vests on the 5th anniversary of the grant date; 25% of the option vests on the 4th anniversary of the grant date; and the remaining 50% of the option vests on the 5th anniversary of the grant date.
- 2. Restricted units granted under the Inergy, L.P. Long Term Incentive Plan, as amended. The restricted units vest at the rate of 33.33% on each anniversary of the grant date.

/s/ Judy Riddle (attorney-in-fact) for Michael D.  $\underline{10/30/2012}$   $\underline{Lenox}$ 

\*\* 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.

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.

POWER OF ATTORNEY

POWER OF ATTORNEY
FOR EXECUTING FORMS 3, FORMS 4 AND FORMS 5,
FORM 144 AND SCHEDULE 13D AND 13G
The undersigned hereby constitutes and appoints Laura L. Ozenberger, Michael K. Post and Judy R. Riddle, or any of them acting without the others, with full power of
1. Execute for and on behalf of the undersigned (a) any Form 3, Form 4 and Form 5 (including amendments thereto) in accordance with Section 16(a) of the Securities E
2. Do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute any Form 3, Form 4, Form 5, Form 1
3. Take any other action in connection with the foregoing that, in the opinion of the attorney-in-fact, may be of benefit to, in the best interest of or legally requ
The undersigned hereby grants to the attorney-in-fact full power and authority to do and perform all and every act requisite, necessary or proper to be done in the E
The undersigned agrees that the attorney-in-fact may rely entirely on information furnished orally or in writing by or at the direction of the undersigned to the att
This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Form 3, Form 4, Form 5, Form 144, Schedule 13D and S
IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date written below.

/s/ Michael D. Lenox Signature

Michael D. Lenox Type or Print Name

September 28, 2012Date