FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| 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

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

| Name and Address of Reporting Person* Think for the Address of Reporting Person and Reporting Person* Think for the Address of Reporting Person* Think for the Address of Reporting Person* | | | | | | 2. Issuer Name and Ticker or Trading Symbol Clean Energy Fuels Corp. [CLNE] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | |
|--|--|--------------------------|---------|------------------|--|---|---------------------------------|--|------------------|---|---|-------|-------------------|---|---|---|---|------------------|--|---------|--|--|
| <u>Littlefair Andrew J</u> | | | | | | Crean Energy Puers Corp. [CLINE] | | | | | | | | | X | Direc | ctor | 10 | % O۱ | wner | | |
| (Last) | (Fi | rst) (I | Middle) | | 3. D | Date of Earliest Transaction (Month/Day/Year) | | | | | | | | \dashv | X | Office | er (give title v) | | her (s | specify | | |
| C/O CLEAN ENERGY FUELS CORP. | | | | | 11/01/2011 | | | | | | | | CEO and President | | | | | | | | | |
| 3020 OLD RANCH PARKWAY, SUITE 400 | | | | | | | | | | | | | | | | | | | | | | |
| (Street) | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | | | | |
| SEAL BI | EACH CA | Α 9 | 0740 | | | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting | | | | | | | |
| (City) | (5) | ate) (2 | 7in) | | | | | | | | | | | | | Pers | | e man one | керс | orung | | |
| (City) | (31 | | Zip) | | | | | | | | | | | | | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | | |
| Date | | | | /Day/Year) i | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. 8) | | | | | | , 4 and | | ount of ities icially d Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | | |
| | | Code V Amount (A) or (D) | | | | | | | Price | • | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | | | | | | | |
| Common | Stock | | | 11/01 | 01/2011 | | | | S ⁽¹⁾ | | 8,000 | 0 D S | | \$11 | .33 | 3 458,449 | | D | | | | |
| | 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) | erivative Conversion Date Execution Date, Tracecurity or Exercise (Month/Day/Year) if any | | | Transa Code (| ransaction of ode (Instr. Derivative | | ative rities ired osed | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | | 8. Pric Deriva Securi (Instr. | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | hip D) ect | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | Code | v | (A) | | Date Exercisa | | Expiration Date | Title | or Nur of | ount mber ares | | | | | | | | |

Explanation of Responses:

1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person.

/s/ Mitchell W. Pratt, Attorney-11/01/2011 in-Fact

** 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.