| SEC 2 | Form 4 |
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FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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| | | | or Section 30(h) of the Investment Company Act of 1940 | | | | | | |
|--|---------------|-----------------|---|------------------|--|-----------------------|--|--|--|
| 1. Name and 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) | | | | |
| Littlefair And | <u>irew J</u> | | | X | Director | 10% Owner | | | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) | - x | Officer (give title below) | Other (specify below) | | | |
| C/O CLEAN ENERGY FUELS CORP. | | | 01/25/2011 | | CEO and President | | | | |
| 3020 OLD RAN | ICH PARKV | VAY, SUITE 400 | | | | | | | |
| (Street) | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indi Line) | ividual or Joint/Group Filir | ng (Check Applicable | | | |
| SEAL BEACH | CA | 90740 | | X | Form filed by One Re | porting Person | | | |
| | | | | | Form filed by More that Person | an One Reporting | | | |
| (City) | (State) | (Zip) | | | | | | | |
| | | Table I - Non-D | erivative Securities Acquired, Disposed of, or Bene | ficially | Owned | | | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| | | • | | | , | | | | | |
|---------------------------------|--|---|-----------------------------|---|--------|---------------|-------|---|---|---|
| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | | Transaction Code (Instr. | | | | | 5. Amount of Securities Beneficially Owned Following Reported | Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |

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 | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transa Code (8) | | Derivative Expiration Date Securities (Month/Day/Year) Acquired (A) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
|---|---|--|---|------------------------------|---|---|-----|---|--------------------|---|--|--|--|---|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Transaction(s) (Instr. 4) | | |
| Restricted Stock Units | (1) | 01/25/2012 | | A | | 400,000 | | (2) | (2) | Common Stock | 400,000 | \$0 | 400,000 | D | |

Explanation of Responses:

1. Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock.

2. 100% of the restricted stock units vest if, between January 26, 2014 and January 25, 2016, the closing price of the Issuer's common stock equals or exceeds \$20.40 for twenty consecutive trading days.

| /s/ Mitchell W. Pratt, Attorney- | 01/27/2012 |
|----------------------------------|------------|
| <u>in-Fact</u> | 01/2//2012 |

** 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.