| SEC Form 4 | |
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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to |
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| 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 or Section 30(h) of the Investment Company Act of 1940

| OMB APPF | ROVAL |
|----------------------|-----------|
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| hours per response: | 0.5 |
| | |

| 1. Name and Address of Reporting Person [*] Mitchell Warren I | | | 2. Issuer Name and Ticker or Trading Symbol Clean Energy Fuels Corp. [CLNE] | | ionship of Reporting Person all applicable) Director | n(s) to Issuer 10% Owner |
|---|---------|---------------------|---|-------------------------|--|-----------------------------|
| (Last) C/O CLEAN EN | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/02/2010 | | Officer (give title below) | Other (specify below) |
| 3020 OLD RANCH PARKWAY, SUITE 400 (Street) | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indivi Line) X | dual or Joint/Group Filing (Form filed by One Report | |
| SEAL BEACH | CA | 90740 | | Λ | Form filed by More than C Person | 5 |
| (City) | (State) | (Zip) | | | | |
| | Т | able I - Non-Deriva | tive Securities Acquired, Disposed of, or Benefi | cially (| Dwned | |

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

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | Transaction Code (Instr. | | | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--|---|-----------------------------|---|--------|---------------|-----------|---|---|---|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (1150.4) |
| Common Stock | 08/02/2010 | | М | | 2,000 | A | \$2.96 | 52,100 | D | |
| Common Stock | 08/02/2010 | | S ⁽¹⁾ | | 2,000 | D | \$19.0551 | 50,100 | 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) | 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) | | of | | 6. Date Exerc Expiration Da (Month/Day/Y | ate | 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 Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) |
|---|---|--|---|------------------------------|---|-------|-----|--|--------------------|--|--|---|--|--|---------------------------------------|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Stock Option (Right to Buy) | \$2.96 | 08/02/2010 | | М | | 2,000 | | (2) | 05/05/2015 | Common Stock | 2,000 | \$2.96 | 60,000 | D | |

Explanation of Responses:

1. The sales reported in this Form 4 were effected pursuant to Rule 10b5-1 trading plan adopted by the Reporting Person on September 4, 2009.

2. All options are exercisable.

/S/ Mitchell W. Pratt, Attorney-08/03/2010

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.