

FUEL TECH, INC.  
Form 5  
February 13, 2013

# FORM 5

**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).  
Form 3 Holdings Reported Form 4 Transactions Reported

**ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person \*  
**BAILEY RALPH E**  
  
(Last) (First) (Middle)

2. Issuer Name and Ticker or Trading Symbol  
**FUEL TECH, INC. [FTEK]**

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

**120 LONG RIDGE ROAD**  
  
(Street)

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)  
**12/31/2012**

\_\_\_\_ Director  10% Owner  
\_\_\_\_ Officer (give title below) \_\_\_\_ Other (specify below)

**STAMFORD, CT 06902**

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Reporting  
  
(check applicable line)

Form Filed by One Reporting Person  
 Form Filed by More than One Reporting Person

(City) (State) (Zip)

**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)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Amount	(A) or (D)	Price			
Common Stock	Â	Â	Â	Â	Â	Â	1,418,223	D	Â
Common Stock	12/24/2013	Â	G	245,000 (1)	D	\$ 0	1,550,566	I	Owned by Spouse
Common Stock	Â	Â	Â	Â	Â	Â	170,980	I	Owned jointly with Spouse
Common	12/24/2013	Â	G	245,000	A	\$ 0	245,000	I	Family

Stock

(1)

Trust (1)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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**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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. of D
					(A) (D)	Date Exercisable Expiration Date	Title	Amount or Number of Shares	

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BAILEY RALPH E 120 LONG RIDGE ROAD STAMFORD, CT 06902	Â	Â X	Â	Â

## Signatures

Ralph E. Bailey                      02/13/2013  
 \*\*Signature of                      Date  
 Reporting Person

## 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) On 12/24/12, Mr. Bailey's spouse transferred 245,000 shares directly owned to a family trust. Mr. Bailey has power of substitution over property in this trust but neither Mr. Bailey nor his spouse are beneficiaries of the trust and Mr. Bailey disclaims beneficial ownership of such shares. This report should not be deemed admission that the reporting person is the beneficial owner of the shares in this trust for purposes of Section 16 or for any other purposes.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.