FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

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

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

| 1. Name and Address of Reporting Person [*] Davidson Rex Lynn | | | | | | 2. Issuer Name and Ticker or Trading Symbol ACME UNITED CORP [ACU] | | | | | | | | | Relationshi eck all app X Direc | licable) | g Person(s) to 10% (| lssuer Dwner | |
|--|---|--|---------------------------|--|--|---|----------|------------|---|------|---------------------|---|--|----------------|---|---|--|--|--|
| (Last) | (Fi | , , , , | | | 3. Date of Earliest Transaction (Month/Day/Year) 04/19/2010 | | | | | | | | | | Offic belov | er (give title w) | Other below | (specify) | |
| C/O ACME UNITED CORP 60 ROUND HILL ROAD | | | | | 4. lf A | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | |
| (Street) FAIRFIELD CT 06824 | | | | | | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| (City) | (S | tate) (| Zip) | | | | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day | | | | | Execution Da | | | Code (Inst | | | | | r 5. Am Secur Benef Ownee Follow | icially d | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | | Code | v | Amou | mount (A) or (D) | | Price | Repor Trans | | (1130.4) | (1130.4) | | |
| 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) | Execution Date, if any | | 4. Transaction Code (Instr. 8) | | n Number | | 5. Date Exercisable and Expiration Date Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | | 3. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercisable | | oiration e | Title | Amo or Num of Shar | ber | | | | | |
| Stock Option | \$11.63 | 04/19/2010 | | | Α | | 4,500 | | 04/20/2010 | 04/ | 19/2020 | Common Stock | 4,5 | 00 | \$11.63 | 18,500 | D | | |

Explanation of Responses:

<u>/s/ Rex L. Davidson</u> 04/22/2010

** 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.