UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (date of earliest event reported): August 21, 2013

ACME UNITED CORPORATION

(Exact name of registrant as specified in its charter)

Connecticut
(State or other jurisdiction of incorporation or organization)

001-07698 (Commission file number) 06-0236700 (I.R.S. Employer Identification No.)

60 Round Hill Road, Fairfield, Connecticut (Address of principal executive offices)

06824 (Zip Code)

Registrant's telephone number, including area code: (203) 254-6060

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- □ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- □ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 8.01. Other Events

On August 21, 2013, the Company announced that it has received \$1.74 million from the repayment of the mortgage from the purchaser of its former manufacturing site in Bridgeport, CT. A copy of the press release is attached as exhibit 99.1 to this current report.

(c) Exhibits

Exhibit Number

Description

99.1

Press release dated August 21, 2013.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ACME UNITED CORPORATION By /s/ Walter C. Johnsen Walter C. Johnsen Chairman and Chief Executive Officer Dated: August 22, 2013 By /s/ Paul G. Driscoll Paul G. Driscoll Vice President and

Chief Financial Officer

Dated: August 22, 2013

CONTACT:

ACME UNITED CORPORATION

NEWS RELEASE

Paul G. Driscoll Acme United Corporation

Acme United Corporation 60 Round Hill Road Phone: (203) 254-6060 FAX: (203) 254-6521

Fairfield, CT 06824

FOR IMMEDIATE RELEASE August 21, 2013

ACME UNITED CORPORATION RECEIVES MORTGAGE REPAYMENT

FAIRFIELD, CONN. – August 21, 2013 – Acme United Corporation (NYSE MKT:ACU) today announced that it has received \$1.74 million from the repayment of the mortgage from the purchaser of its former manufacturing site in Bridgeport, CT. The proceeds will be used to reduce debt.

In 2008, Acme United sold the property to B&E Juices, Inc. for \$2.5 million, and provided seller financing of \$2.0 million. It also undertook the obligation for environmental remediation in accordance with State of Connecticut statutes.

Walter C. Johnsen, Chairman and CEO said, "The receipt of the mortgage proceeds represents another step in the wind down of our activities with the former site. We have completed remediation, filed a land use restriction, and now have received full payment from the sale. We plan to continue monitoring for two years, and then file the appropriate paperwork for completion of the project."

ACME UNITED CORPORATION is a leading worldwide supplier of innovative cutting, measuring and safety products to the school, home, office, hardware and industrial markets. Its leading brands include Westcott®, Clauss®, Camillus®, Physicians*Care* ® and Pac-Kit®.

Forward-looking statements in this report, including without limitation, statements related to the Company's plans, strategies, objectives, expectations, intentions and adequacy of resources, are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Investors are cautioned that such forward-looking statements involve risks and uncertainties including, without limitation, the following: (i) changes in the Company's plans, strategies, objectives, expectations and intentions, which may be made at any time at the discretion of the Company; (ii) the impact of uncertainties in global economic conditions, including the impact on the Company's suppliers and customers (iii) changes in client needs and consumer spending habits; (iv) the impact of competition and technological changes on the company (v) the Company's ability to manage its growth effectively, including its ability to successfully integrate any business it might acquire; (vi) currency fluctuations; and (vii) other risks and uncertainties indicated from time to time in the Company's filings with the Securities and Exchange Commission.