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

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#### 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): October 3, 2006

## ACME UNITED CORPORATION (Exact name of registrant as specified in its charter)

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Connecticut 001-07698 06-0236700 (State or other jurisdiction of incorporation or organization) (Commission (I.R.S. Employer Identification No.)

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

Exchange Act (17 CFR 240.13e-4(c))

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 (17 CFR 230.425)	to Rule 425	under the	Securities Act
[_]	Soliciting material pursuant to 1 (17 CFR 240.14a-12)	Rule 14a-12	under the	Exchange Act
[_]	Pre-commencement communications p Exchange Act (17 CFR 240.14d-2(b)	-	Rule 14d-2	(b) under the
[ ]	Pre-commencement communications	pursuant to	Rule 13e-4	(c) under the

ITEM 5.02. Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers

On October 2, 2006, the Company's Board of Directors accepted Mr. George R. Dunbar's proposal to the Company that he would not stand for re-election to the Company's Board of Directors at the next annual meeting to be held in April 2007. Mr. Dunbar will retire from the board after serving for thirty years.

### 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

Walter C. Johnse President and Chief Executive Officer

Dated: October 3, 2006

Ву

/s/ PAUL G. DRISCOLL

Paul G. Driscoll Vice President and Chief Financial Officer

Dated: October 3, 2006