As filed with the Securities and Exchange Commission on September 19, 2024

Registration No. 333-___

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

Wubhington, DC 20019

FORM S-8 Registration Statement

Under the Securities Act of 1933

Acme United Corporation

(Exact name of Registrant as specified in its charter)

Connecticut (State or other jurisdiction of incorporation or organization) 06-0236700 (I.R.S. Employer Identification Number)

1 Waterview Drive Shelton, Connecticut 06484 (Address of principal executive offices, including zip code)

Acme United Corporation 2017 Non-Salaried Director Stock Option Plan Acme United Corporation 2022 Employee Stock Option Plan (Full Title of the Plan)

Paul Driscoll Vice President, Chief Financial Officer, Secretary and Treasurer 1 Waterview Drive Shelton, Connecticut 06484 (Name and address of agent for service (203) 254-6060

(Telephone number, including area code, of agent for service)

copy to: Merritt A. Cole, Esq. Earp Cohn P.C. 123 South Broad Street, Suite 1030 Philadelphia, Pennsylvania 19109-1022 Phone (215) 963-9520 Fax (215) 963-9620

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definitions of "large accelerated filer", "accelerated filer" and "smaller reporting company in Rule 12b-2 of the Exchange Act. Large accelerated filer [_] Accelerated filer [X] Non-accelerated filer [_] Smaller reporting company [X] Emerging growth company [_] If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act [_]

Explanatory Note.

The Company is filing this Registration Statement on Form S-8 for the purpose of registering a total of 255,000 shares of Common Stock, par value \$2.50 per share, of the Company (the "Common Stock"), which consist of:

(i) an additional 200,000 shares of Common Stock, which may be issued pursuant to the Acme United Corporation 2022 Employee Stock Option Plan, as amended (the "Employee Plan"); and

(ii) an additional 55,000 shares of Common Stock which may be issued pursuant to the Acme United Corporation 2017 Non-Salaried Director Stock Option Plan (the "Director Plan").

Pursuant to Rule 416 under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement also covers an indeterminate amount of additional shares of Common Stock, which may become issuable pursuant to the respective anti-dilution or other adjustment provisions of the Director Plan and the Employee Plan.

In accordance with Instruction E of the General Instruction to Form S-8, the contents of : (a) the Registration Statement on Form S-8 (Reg. No. 333-267800) filed on October 11, 2022 by the Company with the U.S. Securities and Exchange Commission (the "Commission") relating to the Employee Plan; and (b) the contents of the Registration Statement on Form S-8 (Reg. No. 333-248739) filed on September 11, 2020, by the Company with the Commission relating to the Director Plan, are incorporated by reference herein to the extent not otherwise modified or superseded by this Registration Statement.

Part I

INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

The documents containing the information specified in Part I of Form S-8 will be sent or given to participants as specified by Rule 428(b)(1) promulgated under the Securities Act. Such documents need not be filed with the Commission either as part of this Registration Statement or as prospectuses or prospectus supplements pursuant to Rule 424. These documents and the documents incorporated herein by reference pursuant to Item 3 of Part II of this Registration Statement, taken together, constitute a prospectus that meets the requirements of Section 10(a) of the Securities Act (the "Prospectus").

Part II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents previously filed with the Commission are incorporated by reference and made a part of this prospectus:

(a) our Annual Report on Form 10-K for the fiscal year ended December 31, 2023, filed on March 7, 2024 (Annual Report);

- (b) (i) our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2024 and June 30, 2024, filed on May 8, 2024, and August 8, 2024, respectively.
 - (ii) our Current Reports on Form 8-K filed on March 1, April 3, April 19, April 24, July 19 and July 22, 2024 (other than the portions of those documents not deemed to be filed); and
- (c) the description of our Common Stock contained in Exhibit 4(vi) to the Annual Report, including any amendment to that Report that we may file in the future, for the purpose of updating the description of our Common Stock.

All documents that we file pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Securities Exchange Act of 1934 (the "Exchange Act") subsequent to the effective date of this Registration Statement, prior to the filing of a post-effective amendment which indicates that all securities offered by this Prospectus have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference in this Prospectus and to be a part of this prospectus from the date of filing of such documents. Any statement contained herein or in any document incorporated or deemed to be incorporated by reference shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained in any other subsequently filed document which also is or is deemed to be incorporated by reference modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed to constitute a part of this Registration Statement, except as so modified or superseded.

Item 4. Description of Securities.

Not applicable, because the Common Stock is registered under Section 12 of the Exchange Act.

Item 5. Interest of Named Experts and Counsel.

None.

Item 6. Indemnification of Directors and Officers.

Connecticut General Statutes ("CGS") Sections 33-770 through 33-779 provide for mandatory, permissive and court-ordered indemnification of directors who are parties to a proceeding. For purposes of these indemnification statutes a "proceeding" is defined as any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative, arbitrative or investigative and whether formal or informal.

The Company's Restated Certificate of Incorporation provides that the Company shall indemnify an individual who is a party to a proceeding because he is a director or officer of the corporation against liability in the proceeding if:

(1)(A) he conducted himself in good faith; (B) he reasonably believed (i) in the case of conduct in his official capacity, that his conduct was in the best interests of the corporation; and (ii) in all other cases, that his conduct was at least not opposed to the best interests of the corporation; and (C) in the case of any criminal proceeding, he had no reasonable cause to believe his conduct was unlawful; or

(2) such liability arises from any action taken, or any failure to take any action, as a director or officer, except liability that (A) involved a knowing and culpable violation of law by the director or officer; (B) enabled the director, officer or an associate (as defined in the CGS) to receive an improper personal gain; (C) showed a lack of good faith and a conscious disregard for the duty of the director or officer to the corporation under circumstances in which the director or officer was aware that his conduct or omission created an unjustifiable risk of serious injury to the corporation; (D) constituted a sustained and unexcused pattern of inattention that amounted to an abdication of the director's or officer's duty to the corporation; or (E) created liability under the CGS for the illegal payment of dividends.

The Registrant has obtained directors' and officers' reimbursement and liability insurance against certain liabilities.

Item 7. Exemption from Registration Claimed.

Not applicable.

Item 8. Exhibits.

The following exhibits are filed as part of this Registration Statement:

<u>Exhibit No.</u>	Identification of Exhibit
5.1	Original of Drack, Willinger DC
<u>5.1</u>	Opinion of Brody Wilkinson PC
<u>10.1</u>	2017 Non-Salaried Director Stock Option Plan(1)
<u>10.2</u>	Form of Stock Option Agreement for 2017 Non-Salaried Director Stock Option Plan(2)
<u>10.3</u>	2022 Employee Stock Option Plan, as amended(3).
<u>10.4</u>	Form of Non-Qualified Stock Option Agreement for 2022 Employee Stock Option Plan, as amended(4).
<u>23.1</u>	Consent of Marcum LLP, independent registered public accounting firm
<u>23.3</u>	Consent of Brody Wilkinson PC (included in Exhibit 5.1)
<u>24.1</u>	Power of attorney (included on signature page of this Registration Statement)
<u>107</u>	Schedule of Filing Fees

(1) Incorporated by reference to Exhibit A to the Company's Proxy Statement filed with the Commission on March 22, 2017, except that the number of shares of Common Stock authorized to be issued under the Director Plan pursuant to Section 1.5 has been amended to 165,000 shares.

(2) Incorporated by reference to Exhibit 10.2 to the Registration Statement on Form S-8 (Reg. No. 333-220282) filed on August 31, 2017, by the Company with the Commission

(3) Incorporated by reference to Exhibit 10.12 to the Registration Statement on Form S-8 (Reg. No. 333-267800) filed on October 11, 2022.

(4) Incorporated by reference to Exhibit 10.13 to the Registration Statement on Form S-8 (Reg. No. 333-267800) filed on October 11, 2022.

Item 9. Undertakings

The undersigned Registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:

(a) To include any prospectus required by Section 10(a)(3) of the Securities Act;

(b) To reflect in the prospectus any facts or events arising after the effective date of this Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of a prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;

(c) To include any material information with respect to the plan of distribution not previously disclosed in this Registration Statement or any material change to such information in this Registration Statement;

provided, however, that paragraphs (1)(a) and (1)(b) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in this Registration Statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new Registration Statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(4) That, for the purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in this Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(5) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the CIty of Shelton, State of Connecticut, on the 19th day of September, 2024.

ACME UNITED CORPORATION

By: /s/ Walter C. Johnsen

Walter C. Johnsen, Chairman of the Board and Chief Executive Officer

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Walter C. Johnsen and Paul Driscoll, or either of them, as true and lawful attorneys-in-fact and agents with full power of substitution and re-substitution, for him and in his name, place and stead, in any and all capacities to sign the Registration Statement filed herewith and any or all amendments to said Registration Statement, and to file

the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agents the full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the foregoing, as to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agents or any of them, or his substitute, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities indicated below on the 19th day of September, 2024:

Signature	Title			
<u>/s/ Walter C. Johnsen</u> Walter C. Johnsen	Chairman of the Board, Chief Executive Officer and Director			
<u>/s/ Brian S. Olschan</u> Brian S. Olschan	President, Chief Operating Officer and Director			
<u>/s/ Paul Driscoll</u> Paul Driscoll	Vice President, Chief Financial Officer, Secretary and Treasurer			
<u>/s/ Brian K. Barker</u> Brian K. Barker	Director			
<u>/s/ Rex L. Davidson</u> Rex L. Davidson	Director			
<u>/s/ Richmond Y. Holden, Jr.</u> Richmond Y. Holden, Jr.	Director			
<u>/s/ Susan H. Murphy</u> Susan H. Murphy	Director			
<u>/s/ Stevenson E. Ward III</u> Stevenson E. Ward III	Director			
<u>/s/ Paul J. Conway</u> Paul J. Conway	Director			

Exhibit 5.1

Board of Directors Acme United Corporation 1 Waterview Drive Shelton, CT 06484 September 19, 2024

Dear Ladies and Gentlemen:

We have acted as counsel for Acme United Corporation, a Connecticut corporation (the "<u>Company</u>"), and are delivering this opinion in connection with the filing with the Securities and Exchange Commission (the "<u>Commission</u>") on or about the date hereof of a Form S-8 Registration Statement (the "<u>Registration Statement</u>") relating to the registration of a total of 255,000 shares (the "<u>Shares</u>") of common stock of the Company, par value \$2.50 per share, consisting of: (1) up to an additional 55,000 Shares issuable upon exercise of options granted or which may be granted pursuant to the Acme United Corporation 2017 Non-Salaried Director Stock Option Plan, as amended (the "<u>Director Plan</u>"); and (2) up to an additional 200,000 Shares issuable upon exercise of options granted or which may be granted pursuant to the Acme United Corporation 2022 Employee Stock Option Plan, as amended (the "<u>Employee Plan</u>"; and together with the Director Plan, the "<u>Plans</u>").

In rendering the opinion expressed herein, we have examined and relied upon the following: (a) the Registration Statement in the form to be filed with the Commission on the date hereof, (b) a copy of the Plans, (c) the Restated Certificate of Incorporation and the Bylaws of the Company in effect as of the date hereof, (d) the respective approvals of the Board of Directors and of the shareholders of the Company approving the Plans and the filing of the Registration Statement with respect to the Shares, (e) a form of option agreement under each of the Plans and (f) such other documents as we have deemed necessary or appropriate as a basis for the opinion expressed herein.

In rendering the opinion expressed herein, we have, without any independent inquiry or investigation, assumed that (i) any and all original documents submitted to us for our review are authentic and complete in all respects, (ii) all documents submitted to us as copies conform to authentic, complete originals, (iii) all signatures on all documents are the true and genuine signatures of the person on whose behalf they are purportedly made, (iv) all natural persons who executed documents had the legal capacity so to do, (v) all statements in certificates of public officials and officers of the Company that we reviewed were and are accurate and (vi) all representations made by the Company as to matters of fact in the documents that we reviewed were and are accurate.

Based upon the foregoing, we are of the opinion that the Shares issuable pursuant to the Plans have been duly authorized and, when and to the extent issued and delivered pursuant to the Plans and the relevant option agreements, including receipt by the Company of the consideration to be paid therefor, will be validly issued, fully paid and non-assessable.

This opinion letter is provided to you for your benefit solely with regard to the Registration Statement, may be relied upon by you only in connection with the Registration Statement, and may not be relied upon by any other person or for any other purpose without our prior written consent.

In connection herewith, we express no opinion on the laws of any jurisdiction other than the Connecticut Business Corporation Act and the laws of the State of Connecticut. This opinion is limited to the specific issues addressed herein, and no opinion may be inferred or implied beyond that expressly stated herein. We assume no obligation to revise or supplement this opinion after the date hereof should the Connecticut Business Corporation Act be changed by legislative action, judicial decision or otherwise.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement and to the use of our name in connection with the Registration Statement. In giving this consent, we do not hereby admit that we are in the

category of persons whose consent is required under Section 7 of the Securities Act of 1933 or the rules and regulations of the Commission thereunder.

Very truly yours,

/s/ Brody Wilkinson PC

Exhibit 23.1

Consent of Marcum LLP, Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the Registration Statement of Acme United Corporation on Form S-8 of our report dated March 7, 2024 with respect to our audits of the consolidated financial statements of Acme United Corporation as of December 31, 2023 and 2022 and for the years then ended and our report dated March 7, 2024 with respect to our audit of internal control over financial reporting of Acme United Corporation as of December 31, 2023, which reports are included in this Annual Report on Form 10-K of Acme United Corporation for the year ended December 31, 2023.

/s/ Marcum LLP

Marcum LLP Boston, Massachusetts September 19, 2024

Plan	Security Type	Security Class Title	Fee Calculation Rule	Amount Registered (1)	Proposed Maximum offering Price Per Unit	Maximum aggregate Offering Price	Fee Rate	Amount of Registration Fee
2022							\$147.60	
Employee		Common Stock,					per	
Stock Option	Do H	\$2.50 par value	Rule 457 (c) and	20,000 (2)	¢20.2((4)	P7(5 200	million	¢112.04
Plan	Equity	per share	457 (h)	20,000 (2)	\$38.26 (4)	\$765,200	dollars	\$112.94
2022 Employee Stock Option Plan	Equity	Common Stock, \$2.50 par value per share	Rule 457 (c) and 457 (h)	180,000 (3)	\$42.49 (5)	\$7,648,200	\$147.60 per million dollars	\$1,128.87
2017 Director Stock Option Plan	Equity	Common Stock, \$2.50 par value per share	Rule 457 (c) and 457 (h)	17,500 (6)	\$38.26 (4)	\$669,550	\$147.60 per million dollars	\$98.83
2017 Director Stock Option Plan	Equity	Common Stock, \$2.50 par value per share	Rule 457 (c) and 457 (h)	37,500 (7)	\$42.49 (5)	\$1,593,375	\$147.60 per million dollars	\$235.18
Total Offering Amounts			255,000		\$10,676,325		\$1,575.83	
Total Fee Offsets							\$ -	
Net Fee Due								\$1,575.83

- (1) Pursuant to Rule 416 under the Securities Act of 1933 (the "Securities Act"), this Registration Statement covers, in addition to the number of shares stated herein, an indeterminate amount of additional shares of the Company's common stock, par value \$2.50 per share (the "Common Stock"), that may become issuable pursuant to the anti-dilution or other adjustment provisions of (a) the Acme United Corporation 2022 Employee Stock Option Plan, as amended (the "Employee Plan") and (b) the Acme United 2017 Non-Salaried Director Stock Option Plan (the "Director Plan").
- (2) Consisting of shares of Common Stock issuable upon exercise of options which have been granted under the Employee Plan
- (3) Consisting of shares of Common Stock issuable upon exercise of options which may be granted under the Employee Plan
- (4) Determined pursuant to 457(h)(1) under the Securities Act, based upon the exercise price of the options.
- (5) Estimated pursuant to Rules 457 (c) and 457 (h)(1) under the Securities Act, solely for the purpose of calculating the registration fee, based upon the average of the high and low prices for shares of the Common Stock reported on the NYSE American on September 16, 2024.
- (6) Consisting of shares of Common Stock issuable upon exercise of options which have been granted under the Director Plan.
- (7) Consisting of shares of Common Stock issuable upon exercise of options which may be granted under the Director Plan