

<p style="text-align: center;"><b>Form 5500</b></p> <p style="font-size: small;">Department of the Treasury Internal Revenue Service</p> <hr/> <p style="font-size: small;">Department of Labor Employee Benefits Security Administration</p> <hr/> <p style="font-size: x-small;">Pension Benefit Guaranty Corporation</p>	<p><b>Annual Return/Report of Employee Benefit Plan</b></p> <p style="font-size: small;">This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).</p> <p>▶ <b>Complete all entries in accordance with the instructions to the Form 5500.</b></p>	<p style="font-size: x-small;">OMB Nos. 1210-0110 1210-0089</p> <hr/> <p style="font-size: large; font-weight: bold;">2024</p> <hr/> <p style="font-weight: bold;">This Form is Open to Public Inspection</p>
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**Part I Annual Report Identification Information**  
 For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

**A** This return/report is for:  a multiemployer plan  a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.)

a single-employer plan  a DFE (specify) \_\_\_\_\_

**B** This return/report is:  the first return/report  the final return/report

an amended return/report  a short plan year return/report (less than 12 months)

**C** If the plan is a collectively-bargained plan, check here. . . . . ▶

**D** Check box if filing under:  Form 5558  automatic extension  the DFVC program

special extension (enter description)

**E** If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. . . . . ▶

**Part II Basic Plan Information—enter all requested information**

<p><b>1a</b> Name of plan <u>C&amp;I ENGINEERING EMPLOYEE STOCK OWNERSHIP PLAN</u></p>	<p><b>1b</b> Three-digit plan number (PN) ▶ <u>002</u></p>
<p><b>2a</b> Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>CHEMICAL &amp; INDUSTRIAL ENGINEERING, INC.</u></p> <p><u>1930 BISHOP LANE S 800</u> <u>LOUISVILLE, KY 40218</u></p>	<p><b>1c</b> Effective date of plan <u>01/01/2004</u></p> <p><b>2b</b> Employer Identification Number (EIN) <u>61-1034946</u></p> <p><b>2c</b> Plan Sponsor's telephone number <u>502-371-5243</u></p> <p><b>2d</b> Business code (see instructions) <u>541330</u></p>

**Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.**

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

<b>SIGN HERE</b>	Filed with authorized/valid electronic signature.	10/13/2025	ZACHARY GOSTLING
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
<b>SIGN HERE</b>			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
<b>SIGN HERE</b>			
	Signature of DFE	Date	Enter name of individual signing as DFE

<b>3a</b> Plan administrator's name and address <input checked="" type="checkbox"/> Same as Plan Sponsor	<b>3b</b> Administrator's EIN	
	<b>3c</b> Administrator's telephone number	
<b>4</b> If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: <b>a</b> Sponsor's name <b>c</b> Plan Name	<b>4b</b> EIN	
	<b>4d</b> PN	
<b>5</b> Total number of participants at the beginning of the plan year	<b>5</b>	311
<b>6</b> Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines <b>6a(1)</b> , <b>6a(2)</b> , <b>6b</b> , <b>6c</b> , and <b>6d</b> ). <b>a(1)</b> Total number of active participants at the beginning of the plan year ..... <b>a(2)</b> Total number of active participants at the end of the plan year ..... <b>b</b> Retired or separated participants receiving benefits..... <b>c</b> Other retired or separated participants entitled to future benefits ..... <b>d</b> Subtotal. Add lines <b>6a(2)</b> , <b>6b</b> , and <b>6c</b> ..... <b>e</b> Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. .... <b>f</b> Total. Add lines <b>6d</b> and <b>6e</b> ..... <b>g(1)</b> Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) ..... <b>g(2)</b> Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) ..... <b>h</b> Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	<b>6a(1)</b>	237
	<b>6a(2)</b>	222
	<b>6b</b>	11
	<b>6c</b>	48
	<b>6d</b>	281
	<b>6e</b>	1
	<b>6f</b>	282
	<b>6g(1)</b>	274
<b>6g(2)</b>	278	
<b>6h</b>	3	
<b>7</b> Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item) .....	<b>7</b>	

**8a** If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:  
2I 2Q 2O 3I

**b** If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

<b>9a</b> Plan funding arrangement (check all that apply)	<b>9b</b> Plan benefit arrangement (check all that apply)
(1) <input type="checkbox"/> Insurance	(1) <input type="checkbox"/> Insurance
(2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts	(2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts
(3) <input checked="" type="checkbox"/> Trust	(3) <input checked="" type="checkbox"/> Trust
(4) <input type="checkbox"/> General assets of the sponsor	(4) <input type="checkbox"/> General assets of the sponsor

**10** Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

**a Pension Schedules**

- (1)  **R** (Retirement Plan Information)
- (2)  **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3)  **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary
- (4)  **DCG** (Individual Plan Information) – Number Attached \_\_\_\_\_
- (5)  **MEP** (Multiple-Employer Retirement Plan Information)

**b General Schedules**

- (1)  **H** (Financial Information)
- (2)  **I** (Financial Information – Small Plan)
- (3)  **A** (Insurance Information) – Number Attached 0
- (4)  **C** (Service Provider Information)
- (5)  **D** (DFE/Participating Plan Information)
- (6)  **G** (Financial Transaction Schedules)

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**Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)**

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**11a** If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) .....  Yes  No

If "Yes" is checked, complete lines 11b and 11c.

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**11b** Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) .....  Yes  No

**11c** Enter the Receipt Confirmation Code for the 2024 Form M-1 annual report. If the plan was not required to file the 2024 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code \_\_\_\_\_

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<b>SCHEDULE H</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Financial Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).  ▶ <b>File as an attachment to Form 5500.</b>	OMB No. 1210-0110  <b>2024</b>  <b>This Form is Open to Public Inspection</b>
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For calendar plan year 2024 or fiscal plan year beginning <b>01/01/2024</b> and ending <b>12/31/2024</b>	
<b>A</b> Name of plan <b>C&amp;I ENGINEERING EMPLOYEE STOCK OWNERSHIP PLAN</b>	<b>B</b> Three-digit plan number (PN) ▶ <b>002</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>CHEMICAL &amp; INDUSTRIAL ENGINEERING, INC.</b>	<b>D</b> Employer Identification Number (EIN) <b>61-1034946</b>

<b>Part I</b>	<b>Asset and Liability Statement</b>
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**1** Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

	(a) Beginning of Year	(b) End of Year
<b>Assets</b>		
<b>a</b> Total noninterest-bearing cash .....	<b>1a</b>	
<b>b</b> Receivables (less allowance for doubtful accounts):		
<b>(1)</b> Employer contributions .....	<b>1b(1)</b>	91
<b>(2)</b> Participant contributions .....	<b>1b(2)</b>	0
<b>(3)</b> Other .....	<b>1b(3)</b>	
<b>c</b> General investments:		
<b>(1)</b> Interest-bearing cash (include money market accounts & certificates of deposit) .....	<b>1c(1)</b>	4142364
<b>(2)</b> U.S. Government securities .....	<b>1c(2)</b>	
<b>(3)</b> Corporate debt instruments (other than employer securities):		
<b>(A)</b> Preferred .....	<b>1c(3)(A)</b>	
<b>(B)</b> All other .....	<b>1c(3)(B)</b>	
<b>(4)</b> Corporate stocks (other than employer securities):		
<b>(A)</b> Preferred .....	<b>1c(4)(A)</b>	
<b>(B)</b> Common .....	<b>1c(4)(B)</b>	
<b>(5)</b> Partnership/joint venture interests .....	<b>1c(5)</b>	
<b>(6)</b> Real estate (other than employer real property) .....	<b>1c(6)</b>	
<b>(7)</b> Loans (other than to participants) .....	<b>1c(7)</b>	
<b>(8)</b> Participant loans .....	<b>1c(8)</b>	
<b>(9)</b> Value of interest in common/collective trusts .....	<b>1c(9)</b>	
<b>(10)</b> Value of interest in pooled separate accounts .....	<b>1c(10)</b>	
<b>(11)</b> Value of interest in master trust investment accounts .....	<b>1c(11)</b>	
<b>(12)</b> Value of interest in 103-12 investment entities .....	<b>1c(12)</b>	
<b>(13)</b> Value of interest in registered investment companies (e.g., mutual funds) .....	<b>1c(13)</b>	
<b>(14)</b> Value of funds held in insurance company general account (unallocated contracts).....	<b>1c(14)</b>	
<b>(15)</b> Other.....	<b>1c(15)</b>	

<b>1d</b> Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities.....	<b>1d(1)</b>	16368420	20737756
(2) Employer real property.....	<b>1d(2)</b>		
<b>e</b> Buildings and other property used in plan operation.....	<b>1e</b>		
<b>f</b> Total assets (add all amounts in lines 1a through 1e).....	<b>1f</b>	20510875	24815368
<b>Liabilities</b>			
<b>g</b> Benefit claims payable.....	<b>1g</b>		
<b>h</b> Operating payables.....	<b>1h</b>		
<b>i</b> Acquisition indebtedness.....	<b>1i</b>		
<b>j</b> Other liabilities.....	<b>1j</b>		
<b>k</b> Total liabilities (add all amounts in lines 1g through 1j).....	<b>1k</b>	0	0
<b>Net Assets</b>			
<b>l</b> Net assets (subtract line 1k from line 1f).....	<b>1l</b>	20510875	24815368

**Part II Income and Expense Statement**

**2** Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

<b>Income</b>		(a) Amount	(b) Total
<b>a Contributions:</b>			
(1) Received or receivable in cash from: <b>(A)</b> Employers.....	<b>2a(1)(A)</b>	1284390	
<b>(B)</b> Participants.....	<b>2a(1)(B)</b>		
<b>(C)</b> Others (including rollovers).....	<b>2a(1)(C)</b>		
(2) Noncash contributions.....	<b>2a(2)</b>		
(3) Total contributions. Add lines <b>2a(1)(A)</b> , <b>(B)</b> , <b>(C)</b> , and line <b>2a(2)</b> .....	<b>2a(3)</b>		1284390
<b>b Earnings on investments:</b>			
<b>(1) Interest:</b>			
<b>(A)</b> Interest-bearing cash (including money market accounts and certificates of deposit).....	<b>2b(1)(A)</b>	155707	
<b>(B)</b> U.S. Government securities.....	<b>2b(1)(B)</b>		
<b>(C)</b> Corporate debt instruments.....	<b>2b(1)(C)</b>		
<b>(D)</b> Loans (other than to participants).....	<b>2b(1)(D)</b>		
<b>(E)</b> Participant loans.....	<b>2b(1)(E)</b>		
<b>(F)</b> Other.....	<b>2b(1)(F)</b>		
<b>(G)</b> Total interest. Add lines <b>2b(1)(A)</b> through <b>(F)</b> .....	<b>2b(1)(G)</b>		155707
<b>(2) Dividends:</b>			
<b>(A)</b> Preferred stock.....	<b>2b(2)(A)</b>		
<b>(B)</b> Common stock.....	<b>2b(2)(B)</b>	1087323	
<b>(C)</b> Registered investment company shares (e.g. mutual funds).....	<b>2b(2)(C)</b>		
<b>(D)</b> Total dividends. Add lines <b>2b(2)(A)</b> , <b>(B)</b> , and <b>(C)</b> .....	<b>2b(2)(D)</b>		
(3) Rents.....	<b>2b(3)</b>		
<b>(4) Net gain (loss) on sale of assets:</b>			
<b>(A)</b> Aggregate proceeds.....	<b>2b(4)(A)</b>		
<b>(B)</b> Aggregate carrying amount (see instructions).....	<b>2b(4)(B)</b>	0	
<b>(C)</b> Subtract line <b>2b(4)(B)</b> from line <b>2b(4)(A)</b> and enter result.....	<b>2b(4)(C)</b>		
<b>(5) Unrealized appreciation (depreciation) of assets:</b>			
<b>(A)</b> Real estate.....	<b>2b(5)(A)</b>		
<b>(B)</b> Other.....	<b>2b(5)(B)</b>	3444984	
<b>(C)</b> Total unrealized appreciation of assets. Add lines <b>2b(5)(A)</b> and <b>(B)</b> .....	<b>2b(5)(C)</b>		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts .....	<b>2b(6)</b>		
(7) Net investment gain (loss) from pooled separate accounts .....	<b>2b(7)</b>		
(8) Net investment gain (loss) from master trust investment accounts .....	<b>2b(8)</b>		
(9) Net investment gain (loss) from 103-12 investment entities .....	<b>2b(9)</b>		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds) .....	<b>2b(10)</b>		
<b>c</b> Other income .....	<b>2c</b>		
<b>d</b> Total income. Add all <b>income</b> amounts in column (b) and enter total .....	<b>2d</b>		5972404

**Expenses**

<b>e</b> Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers .....	<b>2e(1)</b>	1667582	
(2) To insurance carriers for the provision of benefits .....	<b>2e(2)</b>		
(3) Other .....	<b>2e(3)</b>		
(4) Total benefit payments. Add lines <b>2e(1)</b> through <b>(3)</b> .....	<b>2e(4)</b>		1667582
<b>f</b> Corrective distributions (see instructions) .....	<b>2f</b>		
<b>g</b> Certain deemed distributions of participant loans (see instructions) .....	<b>2g</b>		
<b>h</b> Interest expense .....	<b>2h</b>		
<b>i</b> Administrative expenses:			
(1) Salaries and allowances .....	<b>2i(1)</b>		
(2) Contract administrator fees .....	<b>2i(2)</b>		
(3) Recordkeeping fees .....	<b>2i(3)</b>		
(4) IQPA audit fees .....	<b>2i(4)</b>	329	
(5) Investment advisory and investment management fees .....	<b>2i(5)</b>		
(6) Bank or trust company trustee/custodial fees .....	<b>2i(6)</b>		
(7) Actuarial fees .....	<b>2i(7)</b>		
(8) Legal fees .....	<b>2i(8)</b>		
(9) Valuation/appraisal fees .....	<b>2i(9)</b>		
(10) Other trustee fees and expenses .....	<b>2i(10)</b>		
(11) Other expenses .....	<b>2i(11)</b>		
(12) Total administrative expenses. Add lines <b>2i(1)</b> through <b>(11)</b> .....	<b>2i(12)</b>		329
<b>j</b> Total expenses. Add all <b>expense</b> amounts in column (b) and enter total .....	<b>2j</b>		1667911

**Net Income and Reconciliation**

<b>k</b> Net income (loss). Subtract line <b>2j</b> from line <b>2d</b> .....	<b>2k</b>		4304493
<b>l</b> Transfers of assets:			
(1) To this plan .....	<b>2l(1)</b>		
(2) From this plan .....	<b>2l(2)</b>		

**Part III Accountant's Opinion**

**3** Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

**a** The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1)  Unmodified (2)  Qualified (3)  Disclaimer (4)  Adverse

**b** Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1)  DOL Regulation 2520.103-8 (2)  DOL Regulation 2520.103-12(d) (3)  neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

**c** Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: **WETTERER & COMPANY**

(2) EIN: **61-1036216**

**d** The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

(1)  This form is filed for a CCT, PSA, DCG or MTIA. (2)  It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

**Part IV Compliance Questions**

**4** CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
<b>a</b> Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		X	
<b>b</b> Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		X	
<b>c</b> Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		X	
<b>d</b> Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		X	
<b>e</b> Was this plan covered by a fidelity bond?	X		1500000
<b>f</b> Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
<b>g</b> Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
<b>h</b> Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
<b>i</b> Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
<b>j</b> Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)		X	
<b>k</b> Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X	
<b>l</b> Has the plan failed to provide any benefit when due under the plan?		X	
<b>m</b> If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		X	
<b>n</b> If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			

**5a** Has a resolution to terminate the plan been adopted during the plan year or any prior plan year?  Yes  No  
If "Yes," enter the amount of any plan assets that reverted to the employer this year \_\_\_\_\_.

**5b** If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)

**5c** Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) .....  Yes  No  Not determined  
 If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year \_\_\_\_\_.

<b>SCHEDULE R</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Retirement Plan Information</b>  This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2024</b>  <b>This Form is Open to Public Inspection.</b>
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

<b>A</b> Name of plan <u>C&amp;I ENGINEERING EMPLOYEE STOCK OWNERSHIP PLAN</u>	<b>B</b> Three-digit plan number (PN) ▶	<u>002</u>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <u>CHEMICAL &amp; INDUSTRIAL ENGINEERING, INC.</u>	<b>D</b> Employer Identification Number (EIN) <u>61-1034946</u>	

<b>Part I</b>	<b>Distributions</b>
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**All references to distributions relate only to payments of benefits during the plan year.**

**1** Total value of distributions paid in property other than in cash or the forms of property specified in the instructions..... 

1		0
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**2** Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):  
EIN(s): 61-1034946

**Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.**

**3** Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year..... 

3	
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<b>Part II</b>	<b>Funding Information</b> (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
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**4** Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? .....  Yes  No  N/A  
**If the plan is a defined benefit plan, go to line 8.**

**5** If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_  
**If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.**

<b>6 a</b> Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) .....	<b>6a</b>	
<b>b</b> Enter the amount contributed by the employer to the plan for this plan year .....	<b>6b</b>	
<b>c</b> Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....	<b>6c</b>	

**If you completed line 6c, skip lines 8 and 9.**

**7** Will the minimum funding amount reported on line 6c be met by the funding deadline?.....  Yes  No  N/A

**8** If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? .....  Yes  No  N/A

<b>Part III</b>	<b>Amendments</b>
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**9** If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.....  Increase  Decrease  Both  No

<b>Part IV</b>	<b>ESOPs</b> (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
----------------	---

**10** Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? .....  Yes  No

**11 a** Does the ESOP hold any preferred stock? .....  Yes  No

**b** If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) .....  Yes  No

**12** Does the ESOP hold any stock that is not readily tradable on an established securities market? .....  Yes  No

**Part V Additional Information for Multiemployer Defined Benefit Pension Plans**

**13** Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (measured in dollars). See instructions. Complete as many entries as needed to report all applicable employers.

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**14** Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

<b>a</b> The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: <input type="checkbox"/> last contributing employer <input type="checkbox"/> alternative <input type="checkbox"/> reasonable approximation (see instructions for required attachment).....	<b>14a</b>	
<b>b</b> The plan year immediately preceding the current plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....	<b>14b</b>	
<b>c</b> The second preceding plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....	<b>14c</b>	

**15** Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

<b>a</b> The corresponding number for the plan year immediately preceding the current plan year .....	<b>15a</b>	
<b>b</b> The corresponding number for the second preceding plan year .....	<b>15b</b>	

**16** Information with respect to any employers who withdrew from the plan during the preceding plan year:

<b>a</b> Enter the number of employers who withdrew during the preceding plan year .....	<b>16a</b>	
<b>b</b> If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....	<b>16b</b>	

**17** If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment .....

**Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans**

**18** If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment .....

**19** If the total number of participants is 1,000 or more, complete lines (a) and (b):

**a** Enter the percentage of plan assets held as:  
 Public Equity: \_\_\_\_\_% Private Equity: \_\_\_\_\_% Investment-Grade Debt and Interest Rate Hedging Assets: \_\_\_\_\_%  
 High-Yield Debt: \_\_\_\_\_% Real Assets: \_\_\_\_\_% Cash or Cash Equivalents: \_\_\_\_\_% Other: \_\_\_\_\_%

**b** Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets:  
 0-5 years  5-10 years  10-15 years  15 years or more

**20 PBGC missed contribution reporting requirements.** If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

**a** Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero?  Yes  No

**b** If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:  
 Yes.  
 No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.  
 No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.  
 No. Other. Provide explanation: \_\_\_\_\_

**Part VII IRS Compliance Questions**

**21a** Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules?  Yes  No

**21b** If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2).  
 Design-based safe harbor method  
 "Prior year" ADP test  
 "Current year" ADP test  
 N/A

**22** If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter \_\_\_/\_\_\_/\_\_\_\_ (MM/DD/YYYY) and the Opinion Letter serial number \_\_\_\_\_.

C & I ENGINEERING  
EMPLOYEE STOCK OWNERSHIP PLAN

FINANCIAL STATEMENTS

DECEMBER 31, 2024 AND 2023



**WETTERER & Co.**  
CERTIFIED PUBLIC ACCOUNTANTS

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**WETTERER & Co.**

**CERTIFIED PUBLIC ACCOUNTANTS**

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## INDEPENDENT AUDITORS' REPORT

Plan Committee of  
C & I Engineering Employee  
Stock Ownership Plan

### **Opinion**

We have audited the accompanying financial statements of C&I Engineering Employee Stock Ownership Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), which comprise the statements of net assets available for benefits as of December 31, 2024 and 2023, and the related statements of changes in net assets available for benefits for the years then ended, and the related notes to the financial statements.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of C&I Engineering Employee Stock Ownership Plan as of December 31, 2024 and 2023, and the changes in its net assets available for benefits for the years then ended, in accordance with accounting principles generally accepted in the United States of America.

### **Basis for Opinion**

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of C&I Engineering Employee Stock Ownership Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### **Responsibilities of Management for the Financial Statements**

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about C&I Engineering Employee Stock Ownership Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

## INDEPENDENT AUDITORS' REPORT - (CONTINUED)

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the plan, and determining that the plan's transactions that are presented and disclosed in the financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

### **Auditor's Responsibilities for the Audit of the Financial Statements**

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, we:

- Exercise professional judgement and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of C&I Engineering Employee Stock Ownership Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgement, there are conditions or events, considered in the aggregate, that raise substantial doubt about C&I Engineering Employee Stock Ownership Plan's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

### **Supplemental Schedules Required by ERISA**

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedule of assets (held at end of year) is presented for the purpose of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to

INDEPENDENT AUDITORS' REPORT - (CONTINUED)

prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with generally accepted auditing standards.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion, the information in the accompanying schedule is fairly stated, in all material respects, in relation to the financial statements as a whole, and the form and content is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

*Wetterer & Co.*

October 8, 2025

C & I ENGINEERING  
EMPLOYEE STOCK OWNERSHIP PLAN

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

	<u>December 31</u>	
	<u>2024</u>	<u>2023</u>
<u>ASSETS</u>		
Cash and cash equivalents (Note C)	\$ 4,077,612	\$ 4,142,364
Investments, at fair value (Notes B-3 and F)	20,737,756	16,368,420
Other receivable	<u>-</u>	<u>91</u>
<u>TOTAL ASSETS</u>	<u>24,815,368</u>	<u>20,510,875</u>
<u>NET ASSETS AVAILABLE FOR BENEFITS</u>	<u>\$ 24,815,368</u>	<u>\$ 20,510,875</u>

C & I ENGINEERING  
EMPLOYEE STOCK OWNERSHIP PLAN

STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

	<u>Year ended</u> <u>December 31</u>	
	<u>2024</u>	<u>2023</u>
<u>ADDITIONS (DEDUCTIONS) TO NET ASSETS ATTRIBUTED TO</u>		
Investment income		
Interest income	\$ 155,707	\$ 149,515
S Corporation earnings distribution (Notes G and H)	1,087,323	915,255
Unrealized gain (loss) on Company stock	3,445,020	2,710,375
Unrealized gain (loss) on other investments	(35)	21,240
Other income	-	91
	<u>4,688,015</u>	<u>3,796,476</u>
Employer Contributions		
Cash contributions	360,075	1,075,000
Stock contributions	924,315	-
	<u>1,284,390</u>	<u>1,075,000</u>
<u>ADDITIONS (DEDUCTIONS)</u>	<u>5,972,405</u>	<u>4,871,476</u>
<u>DEDUCTIONS FROM NET ASSETS ATTRIBUTED TO</u>		
Benefits paid to participants	1,667,582	2,286,876
Bank charges	330	360
	<u>1,667,912</u>	<u>2,287,236</u>
<u>NET INCREASE (DECREASE)</u>	4,304,493	2,584,240
<u>NET ASSETS AVAILABLE FOR BENEFITS</u>		
Beginning of year	<u>20,510,875</u>	<u>17,926,635</u>
End of year	<u>\$24,815,368</u>	<u>\$20,510,875</u>

C & I ENGINEERING  
EMPLOYEE STOCK OWNERSHIP PLAN

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2024 AND 2023

A. DESCRIPTION OF PLAN

The following description of C & I Engineering Employee Stock Ownership Plan (Plan) provides only general information. Participants should refer to the Plan documents for a more complete description of the Plan's provisions.

1. General - The Plan is designed to qualify as an employee stock ownership plan (ESOP) and as a stock bonus plan under Sections 4975(e)(7) and 401(a) of the Internal Revenue Code and covers all employees. It is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA). The primary purpose of the Plan is to enable participating employees to acquire a proprietary interest in Chemical and Industrial Engineering, Inc. (Company). Consequently, Employer contributions will be primarily invested in Company stock. Under the Plan a trust (Trust) is established which holds the investments of the Plan. The original Plan became effective January 1, 2004, and at various times, the Plan has been amended to modify certain of its provisions.
2. Contributions - Each year, upon consent of the Board of Directors, the Company may make contributions to the Trust in the form of Company stock, cash or a combination of both. Although not required, the decision to make contributions is usually based on the financial performance and condition of the Company.
3. Eligibility - Employees become eligible to participate in the Plan retroactively to the first day of the Plan year in which the employee first completes 1,000 hours of service. Participants who do not have at least 1,000 hours of service during such Plan year or are not employed on the last day of a Plan year are not eligible for an allocation of Company contributions for such year.
4. Participant Accounts - The Plan is a defined contribution plan under which a separate individual account is established for each participant. Each participant's account is credited as of the last day of each Plan year with an allocation of the Company's contribution, investment income (loss) and forfeitures of terminated participants' non-vested accounts. Allocations of the Company's contribution and forfeitures are based on the participant's eligible compensation, relative to total eligible compensation. S Corporation distributions will be divided among all participants who have Company stock account balances in the Plan as of the preceding anniversary date. Distributions paid on allocated shares which are not used to make payments on securities acquisition loans shall be allocated in the proportion that the cumulative number of shares in a participant's Company stock account as of the preceding anniversary date bears to the total cumulative shares of Company stock allocated to all participants as of that date. S Corporation distributions paid on unallocated shares, which are not used to make payments on securities acquisition loans, will be allocated in the same manner as Company contributions and forfeitures.
5. Voting Rights - All Company stock held by the Trust shall be voted by the trustees in accordance with instructions from the Plan Committee. Notwithstanding the foregoing, participants and/or beneficiaries shall be entitled to direct the voting of any voting shares of Company stock allocated to their Company stock accounts with respect to any vote required for the approval or disapproval of any corporate merger or consolidation, recapitalization, reclassification, liquidation, dissolution, sale of substantially all the assets of a trade or business, or other similar transactions prescribed by regulation. In accordance with the instructions from the Plan Committee, the trustees shall vote any unallocated shares held by the Trust as well as any allocated shares for which a participant has failed to give timely voting direction.

C & I ENGINEERING  
EMPLOYEE STOCK OWNERSHIP PLAN

NOTES TO FINANCIAL STATEMENTS - (CONTINUED)

YEARS ENDED DECEMBER 31, 2024 AND 2023

A. DESCRIPTION OF PLAN - (Continued)

6. Vesting - If a participant's employment with the Company ends for any reason other than normal retirement, permanent disability or death, he or she will vest in the balances in his or her account based on years of credited service. A participant is 100 percent vested after six years of credited service. If a participant becomes reemployed by the Company and has not received a cash-out distribution and has not incurred five consecutive one-year breaks in service, the participant's account will be reinstated without incurring a forfeiture.
7. Payment of Benefits - Upon termination of service, participants having vested account balances of \$10,000 or less will receive a lump sum distribution. Those terminating participants with account balances exceeding \$10,000 will receive distributions in substantially equal amounts over a period of five years. However, if the value of such accounts exceeds \$1,330,000 in 2023 (as indexed by the Internal Revenue Service) the term of the distribution shall be five years plus one year (but no more than five additional years) for each \$265,000, or fraction thereof (as indexed), by which the value exceeds \$1,330,000 (as indexed). Distributions of Plan benefits must be entirely in cash.

As a result of a plan amendment effective January 1, 2016, a participant who has terminated employment can request an advance distribution provided such participant's entire vested Company Stock Account balance has been converted to a Segregated Investment Account under the terms of the Plan. Such advance distribution shall be paid in a lump sum as soon as administratively feasible following the participant's separation from service beginning not later than one year after the close of the plan year in which such event occurs.

8. Diversification - Under the terms of the Plan, participants who are at least age 55 and have participated in the Plan for at least 10 years are allowed the option of diversifying up to 25% of their Company stock account for five consecutive years and up to 50% in the sixth and final year.
9. Forfeitures - When certain terminations of participation in the Plan occur, the non-vested portion of the participant's account, as defined by the Plan, represents a forfeiture. Forfeitures are reallocated to eligible participants in the subsequent Plan year. However, if the participant is re-employed and fulfills certain requirements, as defined in the Plan, the participant's account will be reinstated. Forfeitures totaling \$13,261 and \$23,452 were reallocated to eligible participants' accounts during 2024 and 2023, respectively.

B. SUMMARY OF ACCOUNTING POLICIES

1. Basis of Accounting - The financial statements of the Plan are prepared using the accrual method of accounting. The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States.
2. Estimates - The preparation of financial statements in conformity with generally accepted accounting principles requires Plan management to make estimates and assumptions that affect certain reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Accordingly, actual results could differ from those estimates.

C & I ENGINEERING  
EMPLOYEE STOCK OWNERSHIP PLAN

NOTES TO FINANCIAL STATEMENTS - (CONTINUED)

YEARS ENDED DECEMBER 31, 2024 AND 2023

3. Investment Valuation - The Plan's investments are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See Note F for discussion of fair value measurements. The investment in the Company's common stock will be recorded at the appraised value based on the valuation of an independent appraiser.
4. Payment of Benefits - Benefits are recorded when paid. Accordingly, benefits payable to persons that have elected to withdraw from the Plan but not yet paid have not been accrued.
5. Risks and Uncertainties - The Plan has a significant investment in Chemical and Industrial Engineering, Inc. Common stock is exposed to various risks, such as market and credit risks. Due to the level of risk associated with such investment securities and the level of uncertainty related to changes in the value of such investments, it is at least reasonably possible that changes in risk in the near term could materially affect participants' account balances and the amounts reported in the statements of net assets available for benefits and the statements of changes in net assets available for benefits.
6. Administrative Expenses - The Company absorbs certain costs of the administration of the Plan in order to maximize the benefit available to the participants. The expenses include, but are not limited to trustee, appraisal, legal and accounting fees. The administrative expenses paid by the Company were approximately \$38,620 and \$53,241 for the years ended December 31, 2024 and 2023, respectively.

C. CONCENTRATIONS OF CREDIT RISK

The Plan maintains a checking account and a commercial money market account in a financial institution located in Louisville, Kentucky. The balances in the Plan's cash accounts are insured by the Federal Deposit Insurance Corporation (FDIC) up to \$250,000 at December 31, 2024. At December 31, 2024, the Plan had \$0 in uninsured cash balances.

D. TAX STATUS

The Plan has obtained a favorable tax determination letter dated December 29, 2020, in which the Internal Revenue Service stated that the Plan, as then designed, was in compliance with the applicable requirements of the Internal Revenue Code (IRC).

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the plan and recognize a tax liability (or asset) if the plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS or Department of Labor. The plan administrator has analyzed the tax positions taken by the plan, and has concluded that as of December 31, 2024, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The plan administrator believes it is no longer subject to income tax examinations for years prior to 2021.

C & I ENGINEERING  
EMPLOYEE STOCK OWNERSHIP PLAN

NOTES TO FINANCIAL STATEMENTS - (CONTINUED)

YEARS ENDED DECEMBER 31, 2024 AND 2023

E. ADMINISTRATION OF PLAN ASSETS

The Plan's assets, which consist of sponsor company shares of stock, cash, etc. are held by the Trustee of the Plan. Company contributions are held and managed by the Trustee, which invests cash received, interest income and S Corporation distributions and makes distributions to participants. Certain administrative functions are performed by officers or employees of the Company. No such officer or employee receives compensation from the Plan.

F. FAIR VALUE MEASUREMENTS

The Plan's investments are reported at fair value in the accompanying statement of net assets available for benefits. The following tables present fair value measurement information for certain financial instruments. The carrying value of cash and cash equivalents included in the accompanying statement of net assets available for benefits approximated fair value at December 31, 2023 and 2022 and are thus not included in the following table.

Fair Value Measurements Using:

	<u>Fair Value</u>	<u>Quoted Prices In Active Markets for Identical Assets (Level 1)</u>	<u>Observable Inputs (Level 2)</u>	<u>Significant Unobservable Inputs (Level 3)</u>
<u>2024</u>				
Sponsor company common stock	<u>\$ 20,737,756</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 20,737,756</u>
<u>2023</u>				
Sponsor company common stock	<u>\$ 16,368,420</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 16,368,420</u>

The Plan measures certain financial assets and liabilities at fair value in accordance with FASB ASC topic 820, Fair Value Measurements and Disclosures, which establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. This hierarchy consists of three broad levels: Level 1 inputs consist of unadjusted quoted prices in active markets for identical assets and have the highest priority, Level 2 inputs consist of observable inputs other than quoted prices for identical assets, and Level 3 inputs have the lowest priority. The Plan uses appropriate valuation techniques based on the available inputs to measure the fair value of its investments. When available, the Plan measures fair value using Level 1 or Level 2 inputs because they generally provide the most reliable evidence of fair value. Level 3 inputs were only used when Level 1 or Level 2 inputs were not available.

Level 3 Fair Value Measurements

The sponsor company common stock is not actively traded, and significant other observable inputs are not available. Thus, the fair value of the sponsor company common stock is determined by annual independent appraisals; determination of the estimated fair value involves subjective judgment because the actual fair value can be determined only by negotiation between the parties in a sales transaction. At December 31, 2024 and 2023, the independent appraiser used a weighted combination of the income approach, with the discounted cash flow method and the capitalized cash flow method weighted at 50% each to determine the fair value of the sponsor company common stock. The market approach was not used in either year due to the Company's income being lower than its historical average projected performance in both 2024 and 2023, which causes the guideline company method not to be useful until the Company's earnings stabilize. The following table provides further details of the Level 3 fair value measurements.

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NOTES TO FINANCIAL STATEMENTS - (CONTINUED)

YEARS ENDED DECEMBER 31, 2024 AND 2023

F. FAIR VALUE MEASUREMENTS - (Continued)

Fair Value Measurements Using Significant Unobservable Inputs (Level 3):

	<u>2024</u> <u>Sponsor company</u> <u>common stock</u>	<u>2023</u> <u>Sponsor company</u> <u>common stock</u>
Beginning balance	\$ 16,368,420	\$ 13,658,045
Total gains (losses) (realized and unrealized) included in changes in net assets available for benefits	<u>4,369,336</u>	<u>2,710,375</u>
Ending balance	<u>\$ 20,737,756</u>	<u>\$ 16,368,420</u>

Gains (losses) (realized and unrealized) included in changes in net assets available for benefits for the years ended December 31, 2024 and 2023 are reported in unrealized gain (loss) on company stock.

G. INVESTMENTS

The estimated fair value of the Plan's investments in sponsor company common stock at December 31 is as follows:

	<u>2024</u>	<u>2023</u>
Number of shares	127,727	122,034
Cost	\$ 6,538,053	\$ 6,538,053
Estimated fair value	\$20,737,756	\$16,368,420

Shares owned by the Plan represent 89.46% and 85.82% of the total shares issued and outstanding at December 31, 2024 and 2023, respectively.

Basis in the sponsor company's common stock is as follows at December 31:

	<u>2024</u>	<u>2023</u>
Basis at January 1	\$21,175,595	\$ 20,039,124
Add: Share of book income	3,146,791	2,051,726
Less: Distributions received	<u>(1,087,323)</u>	<u>(915,255)</u>
Basis at December 31	<u>\$23,235,063</u>	<u>\$ 21,175,595</u>

All investments at December 31, 2024 and 2023 are nonparticipant-directed.

H. S CORPORATION DISTRIBUTIONS

As a shareholder in an S Corporation, the Plan periodically receives distributions from the Company. The Company declares dividend/distributions of at least 34% of its estimated taxable income to its shareholders and at times has declared dividend/distributions of greater than 34%. The Plan's share of taxable income (loss) reported by the Company for 2024 and 2023 totaled \$3,512,834 and \$2,173,523, respectively.

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NOTES TO FINANCIAL STATEMENTS - (CONTINUED)

YEARS ENDED DECEMBER 31, 2024 AND 2023

I. PLAN TERMINATION

Although it has not expressed any interest to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, the participants will become 100 percent vested in their accounts.

J. RELATED PARTY AND PARTY-IN-INTEREST TRANSACTIONS

The Plan invests in Company common stock. This is a related party and party-in-interest transaction. As described in Notes B-3 and E, the Plan has a number of service providers. Such parties are parties-in-interest under ERISA.

K. AMOUNTS ALLOCATED TO WITHDRAWING PARTICIPANTS

The following is a schedule of amounts due withdrawing participants for benefit claims that have been processed prior to December 31, 2023 yet are subject to the five-year payout period discussed in Note A-7.

Due in 2025	\$ 470,186
Due in 2026	388,788
Due in 2027	263,611
Due in 2028	<u>88,602</u>
	<u>\$1,211,187</u>

As discussed in Note B-4, benefits are recorded when paid, therefore, these amounts have not been accrued at December 31, 2024.

L. SUBSEQUENT EVENTS

The Plan has evaluated subsequent events through October 8, 2025, the date which these financial statements were available to be issued.

In 2025, the Plan anticipates making diversification distributions of approximately \$916,000 to certain participants eligible for diversification at December 31, 2024 as discussed in Note A-8.

SUPPLEMENTAL SCHEDULE

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SUPPLEMENTAL SCHEDULE

DECEMBER 31, 2024

SCHEDULE OF ASSETS (HELD AT END OF YEAR)

FORM 5500 - SCHEDULE H, PART IV, line 4i

(a)	(b) Identity of issue, borrower, lessor or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value	(d) Cost	(e) Current value
*	Chemical and Industrial Engineering, Inc.	127,727 shares common stock	\$ 6,538,053	\$ 20,737,756
	Republic Bank	Money Market Account, interest rate 1.00%	6,047	6,047
	Republic Bank	Non-interest-bearing checking account	32,253	32,253
	Charles Schwab	Certificates of deposit, interest rates from 0.45% - 5.40%	4,039,312	4,039,312
		Total	<u>\$ 10,615,665</u>	<u>\$ 24,815,368</u>

\* Party in interest

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SUPPLEMENTAL SCHEDULE

DECEMBER 31, 2024

SCHEDULE OF ASSETS (HELD AT END OF YEAR)

FORM 5500 - SCHEDULE H, PART IV, line 4i

(a)	(b) Identity of issue, borrower, lessor or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value	(d) Cost	(e) Current value
*	Chemical and Industrial Engineering, Inc.	127,727 shares common stock	\$ 6,538,053	\$ 20,737,756
	Republic Bank	Money Market Account, interest rate 1.00%	6,047	6,047
	Republic Bank	Non-interest-bearing checking account	32,253	32,253
	Charles Schwab	Certificates of deposit, interest rates from 0.45% - 5.40%	4,039,312	4,039,312
		Total	<u>\$ 10,615,665</u>	<u>\$ 24,815,368</u>

\* Party in interest