

Form 5500

Annual Return/Report of Employee Benefit Plan

OMB Nos. 1210-0110 1210-0089

2023

This Form is Open to Public Inspection

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

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).

Complete all entries in accordance with the instructions to the Form 5500.

Part I Annual Report Identification Information

For calendar plan year 2023 or fiscal plan year beginning 07/01/2023 and ending 06/30/2024

- A This return/report is for: a multiemployer plan, a multiple-employer plan, a single-employer plan, a DFE (specify), the first return/report, the final return/report, an amended return/report, a short plan year return/report (less than 12 months)
B This return/report is:
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

1a Name of plan: ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN
1b Three-digit plan number (PN): 003
1c Effective date of plan: 01/01/1999
2a Plan sponsor's name (employer, if for a single-employer plan): ADHESIVES RESEARCH, INC.
2b Employer Identification Number (EIN): 23-1603865
2c Plan Sponsor's telephone number: 717-235-7979
2d Business code (see instructions): 339900

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.

Table with 4 columns: SIGN HERE, Signature of plan administrator, Date, Enter name of individual signing as plan administrator. Includes rows for employer/plan sponsor and DFE.

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Form 5500 (2023) v. 230707

3a Plan administrator's name and address <input checked="" type="checkbox"/> Same as Plan Sponsor	3b Administrator's EIN	
	3c Administrator's telephone number	
4 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: a Sponsor's name c Plan Name	4b EIN	
	4d PN	
5 Total number of participants at the beginning of the plan year	5	326
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	6a(1)	262
	6a(2)	242
	6b	33
	6c	76
	6d	351
	6e	2
	6f	353
	6g(1)	326
	6g(2)	353
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....	7	

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

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

9a Plan funding arrangement (check all that apply)	9b 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)

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

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.

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 2023 Form M-1 annual report. If the plan was not required to file the 2023 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 _____

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information 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). ▶ File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2023 This Form is Open to Public Inspection
--	--	--

For calendar plan year 2023 or fiscal plan year beginning 07/01/2023 and ending 06/30/2024	
A Name of plan ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN	B Three-digit plan number (PN) ▶ 003
C Plan sponsor's name as shown on line 2a of Form 5500 ADHESIVES RESEARCH, INC.	D Employer Identification Number (EIN) 23-1603865

Part I	Asset and Liability Statement
---------------	--------------------------------------

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
Assets			
a Total noninterest-bearing cash	1a	0	7664
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions	1b(2)		
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	854796	581803
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)		
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	4175119	3727619
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	12640891	12944493
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	17670806	17261579
Liabilities			
g Benefit claims payable	1g	0	0
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	0
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	17670806	17261579

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.

Income		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	718954	
(B) Participants	2a(1)(B)		
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A), (B), (C), and line 2a(2)	2a(3)		718954
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	215337	
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)		
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		215337
(2) Dividends:			
(A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
(D) Total dividends. Add lines 2b(2)(A), (B), and (C)	2b(2)(D)		0
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets:			
(A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets:			
(A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)	303602	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts.....	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		182076
c Other income	2c		556972
d Total income. Add all income amounts in column (b) and enter total	2d		1976941

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	2386131	
(2) To insurance carriers for the provision of benefits.....	2e(2)		
(3) Other.....	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		2386131
f Corrective distributions (see instructions).....	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses:			
(1) Salaries and allowances.....	2i(1)		
(2) Contract administrator fees.....	2i(2)		
(3) Recordkeeping fees.....	2i(3)		
(4) IQPA audit fees.....	2i(4)		
(5) Investment advisory and investment management fees	2i(5)		
(6) Bank or trust company trustee/custodial fees	2i(6)		
(7) Actuarial fees	2i(7)		
(8) Legal fees	2i(8)		
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses	2i(11)	37	
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		37
j Total expenses. Add all expense amounts in column (b) and enter total	2j		2386168

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-409227
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

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: STAMBAUGH NESS, INC.

(2) EIN: 23-2846715

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
a 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 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	
c 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	
d 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	
e Was this plan covered by a fidelity bond?	X		5000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
g 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	
h 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	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
j 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		
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X	
l Has the plan failed to provide any benefit when due under the plan?		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		X	
n 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 _____.

SCHEDULE R (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Retirement Plan Information 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). ▶ File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2023 This Form is Open to Public Inspection.
--	---	---

For calendar plan year 2023 or fiscal plan year beginning 07/01/2023 and ending 06/30/2024

A Name of plan <u>ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN</u>	B Three-digit plan number (PN) ▶	<u>003</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>ADHESIVES RESEARCH, INC.</u>	D Employer Identification Number (EIN) <u>23-1603865</u>	

Part I	Distributions
---------------	----------------------

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
---	---	---

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): 45-0404698

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	
--	---	--

Part II	Funding Information (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.)
----------------	---

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.

6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a	
b Enter the amount contributed by the employer to the plan for this plan year.....	6b	
c 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)	6c	

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

Part III	Amendments
-----------------	-------------------

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

Part IV	ESOPs (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:

a 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)	14a	
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)	14b	
c 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).....	14c	

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:

a The corresponding number for the plan year immediately preceding the current plan year	15a	
b The corresponding number for the second preceding plan year	15b	

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

a Enter the number of employers who withdrew during the preceding plan year	16a	
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	16b	

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 _____.



Adhesives Research, Inc. Employee Stock Bonus Plan

**Financial Statements and
Independent Auditors' Report**

June 30, 2024 and 2023

CONTENTS

INDEPENDENT AUDITORS' REPORT	3
FINANCIAL STATEMENTS	
Statements of Net Assets Available for Benefits	6
Statement of Changes in Net Assets Available for Benefits	7
Notes to Financial Statements	8
SUPPLEMENTAL SCHEDULES	
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)	16
Schedule H, Line 4j - Schedule of Reportable Transactions	17

**Gold underlines represent hyperlinks*

INDEPENDENT AUDITORS' REPORT

To the Plan Administrator and Trustee
Adhesives Research, Inc. Employee Stock Bonus Plan

Opinion

We have audited the financial statements of Adhesives Research, Inc. Employee Stock Bonus Plan (the 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 June 30, 2024 and 2023, and the related statement of changes in net assets available for benefits for the year ended June 30, 2024, and the related notes to the financial statements.

In our opinion, the accompanying financial statements present fairly, in all material respects, the net assets available for benefits of the Plan as of June 30, 2024 and 2023, and the changes in net assets available for benefits for the year then ended June 30, 2024, in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP).

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (U.S. GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the 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 U.S. GAAP, 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 the Plan's ability to continue as a going concern within one year after the date that the financial statements are available to be issued.

Responsibilities of Management for the Financial Statements - 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.

Auditors' 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 auditors' 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 U.S. GAAS 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 U.S. GAAS, we:

- Exercise professional judgment 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 the 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 judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the 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.

Other Matters

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 schedules of Schedule H, Line 4i - Schedule of Assets (Held at End of Year) as of June 30, 2024 and Schedule H, Line 4j - Schedule of Reportable Transactions, for the year ended June 30, 2024, are presented for the purpose of additional analysis and are not a required part of the financial statements but are 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 prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with U.S. GAAS.

In forming our opinion on the supplemental schedules, we evaluated whether the supplemental schedules, including their form and content, are 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 schedules 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.



York, Pennsylvania
April 9, 2025

ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN**Statements of Net Assets Available for Benefits**

	June 30,	
	<u>2024</u>	<u>2023</u>
ASSETS		
Non-interest bearing cash	\$ 7,664	\$ -
Investments, at fair value	<u>17,253,915</u>	<u>17,670,806</u>
Net assets available for benefits	<u>\$ 17,261,579</u>	<u>\$ 17,670,806</u>

See Accompanying Notes

ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN

Statement of Changes in Net Assets Available for Benefits

Year Ended June 30, 2024

ADDITIONS

Investment income:	
Net appreciation in fair value of investments	\$ 303,602
Interest and dividends	<u>954,385</u>
Total investment income	1,257,987
Employer contributions	<u>718,954</u>
Total additions	1,976,941

DEDUCTIONS

Benefits paid to participants	2,386,131
Other expense	<u>37</u>
Total deductions	<u>2,386,168</u>
Net decrease	(409,227)

NET ASSETS AVAILABLE FOR BENEFITS

Beginning of year	<u>17,670,806</u>
End of year	<u><u>\$ 17,261,579</u></u>

See Accompanying Notes

ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN

Notes to Financial Statements

June 30, 2024 and 2023

NOTE A - DESCRIPTION OF PLAN

The following description of the Adhesives Research, Inc. Employee Stock Bonus Plan (the Plan) provides only general information. Participants should refer to the plan document for a more complete description of the Plan's provisions.

General

Adhesives Research, Inc. (the Company) established the Plan effective January 1, 1999 and it operates, in relevant part, as an employee stock ownership plan (ESOP). It is designed to comply with the regulations of Section 4975(e)(7) of the Internal Revenue Code (IRC) of 1986, as amended and is subject to the applicable provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA). The Plan is administered by the Plan Administrator and Trustee, who are appointed by the Board of Directors of the Company.

Eligibility

The Plan is a noncontributory defined contribution plan covering substantially all full-time and part-time employees of the Company who have completed 1,000 or more hours of service, are age 18, and are not covered by a collective bargaining agreement. One year of service is completed at the end of the first 12 consecutive months of employment if 1,000 hours of service were credited to the employee. If an employee has not been credited with 1,000 hours of service at the end of the first 12 consecutive months of employment, the employee will have completed a year of service at the end of any following plan year in which he/she is credited with 1,000 hours of service. Participants enter the Plan on the first day of the plan year.

Contributions

The Company may make discretionary contributions. The discretionary contributions may be paid in cash or shares of the Company stock. Employees must have worked at least 1,000 hours and be actively employed on the last day of the plan year to share in the allocation of employer contributions. A participant need not be employed on the last day of the plan year to share in such contribution if he or she dies, becomes disabled or retires after his or her normal retirement date during the plan year. The Plan does not allow contributions by plan participants.

During the year ended June 30, 2024, the Company made cash contributions of \$718,954. Contributions are subject to certain Internal Revenue Service (IRS) limitations.

Voting Rights

Each participant is entitled to exercise voting rights attributable to certain shares allocated to his or her account by directing the trustee as to the manner in which to vote those shares (including fractional shares) and is notified by the trustee prior to the time that such rights are to be exercised. The trustee shall vote any shares that are not allocated to participants or shares for which participants did not provide voting instructions. There were no unallocated shares as of June 30, 2024 and 2023.

ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN

Notes to Financial Statements

June 30, 2024 and 2023

NOTE A - DESCRIPTION OF PLAN - continued

Payment of Benefits

A participant shall not be permitted to withdraw any portion of his or her interest under the Plan while he or she is employed by the Company. All distributions shall be subject to mandatory withholding rules and may be in effect under the IRC and accompanying regulations unless a participant elects a direct rollover. A participant may elect to have all, or a portion of an eligible rollover distribution paid directly to an eligible retirement plan.

Distributions from the Plan are to be made upon retirement, death, disability, or termination of employment with the Company. The normal form of benefit payment is five equal annual installments. Payments are made in cash, or if the participant elects, in the form of company common stock plus cash for any fractional share of common stock. Upon receiving stock, the participant must immediately exercise the put option as discussed later in this note.

Distributions of vested account balances in excess of \$10,000 shall be distributed in five annual installment payments. However, if the vested accrued benefit is no more than \$10,000, the payment will be made in a lump sum.

The Plan includes a provision for the automatic cash out of account balances that are \$5,000 or less. Automatic rollover of account balances greater than \$1,000 but not more than \$5,000, will be made to an individual retirement plan designated by the Plan Administrator if the participant makes no election regarding their distribution.

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 employer contributions and forfeitures of terminated participants' non-vested accounts. Only those participants who are eligible employees of the Company as of the last day of the plan year will receive an allocation. Allocations are based on a participant's end of year eligible compensation, relative to total end of year eligible compensation. Plan earnings are allocated to each participant's account based on the ratio of the participant's beginning of the year account balance to all participants' beginning of the year account balances.

Vesting and Forfeitures

If a participant's employment with the Company ends for any reason other than retirement, permanent disability or death, he or she will vest in the balances in his or her account based on total years of service with the Company as follows:

<u>Years of Vesting Services</u>	
Less than 3 years	0%
3 years or more	100%

ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN

Notes to Financial Statements

June 30, 2024 and 2023

NOTE A - DESCRIPTION OF PLAN - continued

Vesting and Forfeitures - continued

Plan forfeitures are allocated on the last day of each plan year to each participant's account based upon the relation of the participant's eligible compensation to total eligible compensation for the plan year. During the year ended June 30, 2024, there were \$7,622 of forfeitures reallocated to remaining participants.

Put Option

Under federal income tax regulations, the employer stock that is held by the Plan and its participants and is not readily tradable on an established market, or is subject to trading limitations, includes a put option. The put option is a right to demand that the Company will buy any shares of its stock distributed to participants for which there is no market. The put price is representative of the fair market value of the stock. The Company can pay for the purchase with interest over a period of five years. The purpose of the put option is to ensure that the participant has the ability to ultimately obtain cash. The put option is exercised as participants terminate and make withdrawals. There were no shares repurchased by the Company during 2024.

Diversification

Diversification is offered to participants close to retirement so that they may have the opportunity to move part of the value of their investment in company common stock into investments which are more diversified. Participants who are at least age 55, completed 10 years of participation in the Plan and have an account balance of at least \$500 have the option to diversify a portion of their account. Diversification is offered to each eligible participant over a 6-year period. In each of the first 5 years, a participant may diversify up to 25 percent of the shares allocated to their account, less any shares previously diversified. In the sixth year, the percentage changes to 50 percent. Participants who elect to diversify receive a cash distribution. Diversification feature relates to shares contributed to the Plan.

Stock Redemption

During 2023, the Company and the Plan authorized a stock redemption agreement in order to fund segregation of plan accounts of terminated former participants, whereas 357,397 shares with a value of \$5,993,551 were repurchased by the Company during 2023. These funds were then segregated and the Plan invested in a mutual fund during 2023. There was no stock redemption during 2024.

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The financial statements are prepared on the accrual basis of accounting.

Payment of Benefits

Benefit payments to participants and beneficiaries are recorded when paid.

ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN

Notes to Financial Statements

June 30, 2024 and 2023

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - continued

Investment Valuation and Income Recognition

The Plan's investments are reported 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. Fair value measurements are discussed in Note D. Purchases and sales are recorded on a trade date basis. Net appreciation includes the Plan's gains and losses on investments bought and sold as well as held during the year. Dividends are recorded on the ex-dividend date. Interest income is recorded on the accrual basis.

Risks and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market, and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the statements of net assets available for benefits.

As of June 30, 2024 and 2023, the company common stock represented approximately 75% and 72%, respectively, while the mutual funds represented approximately 22% and 24%, respectively.

Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America, requires the Plan Administrator to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results may differ from those estimates.

NOTE C - INVESTMENTS

The number of shares, cost, and estimated fair value of the Plan's investment in Adhesive Research, Inc. common stock is as follows:

	June 30,	
	2024	2023
Number of shares (all allocated)	690,004	690,004
Cost*	\$ 3,502,628	\$ 3,502,628
Estimated fair value	\$ 12,944,493	\$ 12,640,891

*Based on average cost calculation

ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN

Notes to Financial Statements

June 30, 2024 and 2023

NOTE D - FAIR VALUE MEASUREMENTS

Financial Accounting Standards Board Accounting Standards Codification 820, *Fair Value Measurements and Disclosures*, establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. This hierarchy consists of three 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 consist of unobservable inputs for identical assets and have the lowest priority. The Plan uses valuation techniques based on the available inputs to measure the fair value of its investment. When available, the Plan measures fair value using Level 1 inputs because they provide the most reliable evidence of fair value. Level 3 inputs are used only when Level 1 and Level 2 inputs are not available.

The following table sets forth by level, within the fair value hierarchy, the Plan's investments at fair value:

	Investments at Fair Value as of June 30, 2024			
	Level 1	Level 2	Level 3	Total
Mutual fund	\$ 3,727,619	\$ -	\$ -	\$ 3,727,619
Interest-bearing cash	-	581,803	-	581,803
Common stock	-	-	12,944,493	12,944,493
Total investments at fair value	<u>\$ 3,727,619</u>	<u>\$581,803</u>	<u>\$12,944,493</u>	<u>\$17,253,915</u>
	Investments at Fair Value as of June 30, 2023			
	Level 1	Level 2	Level 3	Total
Mutual fund	\$ 4,175,119	\$ -	\$ -	\$ 4,175,119
Interest-bearing cash	-	854,796	-	854,796
Common stock	-	-	12,640,891	12,640,891
Total investments at fair value	<u>\$ 4,175,119</u>	<u>\$854,796</u>	<u>\$12,640,891</u>	<u>\$17,670,806</u>

Gains and losses (realized and unrealized) included in changes in net assets for the period are reported in net appreciation in fair value of investments in the statement of changes in net assets available for benefits.

The following is a description of the valuation methodologies used for investments measured at fair value. There have been no changes to the methodologies used at June 30, 2024 and 2023.

Mutual Funds: Valued at the daily closing price as reported by the fund. Funds held by the Plan are open-end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily NAV and to transact at that price. The funds held by the Plan are deemed to be actively traded.

Interest-Bearing Cash: Interest-bearing cash is valued at cost which approximates fair value.

ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN

Notes to Financial Statements

June 30, 2024 and 2023

NOTE D - FAIR VALUE MEASUREMENTS - continued

Common Stock: Valued at estimated fair value as determined by an annual independent appraisal. This appraisal was based on a combination of the market and income valuation methods consistent with prior years. Plan management accumulated data for the appraiser from the financial statements of the Company. The appraiser took into account historical and projected cash flow and net income return on assets, return on equity, market comparable, and estimated fair value of the Company's assets and liabilities.

The preceding method described produces a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

Purchases and issues of Level 3 investments were as follows:

	June 30,	
	2024	2023
Stock contributed by the Company	-	218,484
Stock redemption	-	(5,993,551)
Stock buyback by the Company via put option	-	(34,972)

NOTE E - PLAN TERMINATION

Although it has not expressed any intent 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 plan provisions. Should the Plan terminate at some future time, participants would become fully vested in their employer contributions.

NOTE F - PLAN TAX STATUS

The Plan obtained its latest determination opinion letter dated January 8, 2018, in which the IRS stated that the Plan and related trust are designed in accordance with applicable sections of the IRC. Although the Plan has been amended since receiving the determination letter, the Plan Administrator believes that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC and, therefore, believes that the Plan is qualified, and the related trust is tax exempt.

U.S. GAAP requires plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. 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 the Plan is no longer subject to income tax examination for years prior to 2021.

ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN

Notes to Financial Statements

June 30, 2024 and 2023

NOTE G - ADMINISTRATION OF PLAN ASSETS AND TRANSACTIONS WITH PARTIES

The Plan's assets, which consist principally of the Company's common shares are held by the Trustee of the Plan. Certain plan investments are held by First National Bank, N.A. and Vanguard, the custodians of the interest-bearing cash investment and mutual funds in the Plan. These transactions qualify as party-in-interest transactions. Transactions resulting in plan assets being transferred to or used by a related party are prohibited under ERISA unless a specific exemption exists.

Company contributions are held and managed by the Trustee, who invests cash received, interest, and dividend income 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. All expenses of maintaining the Plan are paid by the Company with the exception of investment fees.

The transactions noted above are exempt under Section 408 (b)(8) and are not prohibited by ERISA.

NOTE H - CONCENTRATION OF CASH AND SECURITIES RISK

The Plan maintains its cash balances in a financial institution. The balances insured by the Federal Deposit Insurance Corporation (FDIC) are up to \$250,000 for all accounts. The Company may, at times, during the years ended December 31, 2024 and 2023 have had cash balances in excess of the FDIC insured amount.

NOTE I - SUBSEQUENT EVENTS

Management has evaluated subsequent events through the date of the independent auditors' report, the date the financial statements were available to be issued.

SUPPLEMENTAL SCHEDULES

ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN

Schedule H, Line 4i - Schedule of Assets (Held at End of Year)

E.I.N. #23-1603865

Plan #003

June 30, 2024

<u>(a)</u>	<u>(b) Identity of issuer or similar party</u>	<u>(c) Description of investment</u>	<u>(d) Cost</u>	<u>(e) Current value</u>
	First National Bank, N.A.	Interest-bearing cash	\$ 581,803	\$ 581,803
*	Adhesive Research, Inc.	Adhesive Research, Inc., Class A, 23,033 shares	90,907	** 432,108
*	Adhesive Research, Inc.	Adhesive Research, Inc., Class B, 666,971 shares	3,411,721	** 12,512,385
	Vanguard Target Retirement Income Fund	Mutual Fund	3,695,645	** <u>3,727,619</u>
		Total Investments		<u>\$ 17,253,915</u>

party-in-interest as defined by ERISA

based on average cost calculation

ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN

Schedule H, Line 4j - Schedule of Reportable Transactions

E.I.N. #23-1603865

Plan #003

Year Ended June 30, 2024

<u>(a) Identity of issuer or similar party</u>	<u>(b) Description of investment</u>	<u>(c) Purchase price</u>	<u>(d) Selling price</u>	<u>(g) Cost</u>	<u>(h) Current value</u>	<u>(i) Net gain (loss)</u>
Single Transactions						
No single transactions						
Series Transactions						
Vanguard Target Retirement Income Fund	Mutual Fund - 133,818 shares	\$ 1,756,555	\$ -	\$ 1,756,555	\$ 1,756,555	\$ -
	Mutual Fund - 178,202 shares	-	2,386,131	2,225,032 **	2,386,131	161,099

** based on average cost calculation

Form 5500

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security
Administration

Pension Benefit Guaranty Corporation

Annual Return/Report of Employee Benefit Plan

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).

▶ **Complete all entries in accordance with the instructions to the Form 5500.**

OMB Nos. 1210-0110
1210-0089

2023

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2023 or fiscal plan year beginning 07/01/2023 and ending 06/30/2024

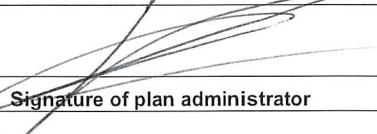
- A** This return/report is for: a multiemployer plan a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.)
 a single-employer plan a DFE (specify) _____
- B** This return/report is: the first return/report the final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

1a Name of plan ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN	1b Three-digit plan number (PN) ▶	003
	1c Effective date of plan	01/01/1999
2a 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) Adhesives Research, Inc. 400 Seaks Run Road Glen Rock PA 17327	2b Employer Identification Number (EIN)	23-1603865
	2c Plan Sponsor's telephone number	717-235-7979
	2d Business code (see instructions)	339900

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.

SIGN HERE		<u>4/4/25</u>	KEVIN WEGRZYN
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Form 5500 (2023)
v. 2300728

3a Plan administrator's name and address <input checked="" type="checkbox"/> Same as Plan Sponsor	3b Administrator's EIN	
	3c Administrator's telephone number	
4 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: a Sponsor's name c Plan Name	4b EIN	
	4d PN	
5 Total number of participants at the beginning of the plan year	5	326
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item)..... g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)..... h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	6a(1)	262
	6a(2)	242
	6b	33
	6c	76
	6d	351
	6e	2
	6f	353
	6g(1)	326
6g(2)	353	
6h	8	
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7	

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

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

9a Plan funding arrangement (check all that apply) (1) <input type="checkbox"/> Insurance (2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts (3) <input checked="" type="checkbox"/> Trust (4) <input type="checkbox"/> General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) <input type="checkbox"/> Insurance (2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts (3) <input checked="" type="checkbox"/> Trust (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 _____
- (4) **C** (Service Provider Information)
- (5) **D** (DFE/Participating Plan Information)
- (6) **G** (Financial Transaction Schedules)

ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN

Schedule H, Line 4j - Schedule of Reportable Transactions

E.I.N. #23-1603865

Plan #003

Year Ended June 30, 2024

<u>(a) Identity of issuer or similar party</u>	<u>(b) Description of investment</u>	<u>(c) Purchase price</u>	<u>(d) Selling price</u>	<u>(g) Cost</u>	<u>(h) Current value</u>	<u>(i) Net gain (loss)</u>
Single Transactions						
No single transactions						
Series Transactions						
Vanguard Target Retirement Income Fund	Mutual Fund - 133,818 shares	\$ 1,756,555	\$ -	\$ 1,756,555	\$ 1,756,555	\$ -
	Mutual Fund - 178,202 shares	-	2,386,131	2,225,032 **	2,386,131	161,099

** based on average cost calculation

ADHESIVES RESEARCH, INC. EMPLOYEE STOCK BONUS PLAN

Schedule H, Line 4i - Schedule of Assets (Held at End of Year)

E.I.N. #23-1603865

Plan #003

June 30, 2024

<u>(a)</u>	<u>(b) Identity of issuer or similar party</u>	<u>(c) Description of investment</u>	<u>(d) Cost</u>	<u>(e) Current value</u>
	First National Bank, N.A.	Interest-bearing cash	\$ 581,803	\$ 581,803
*	Adhesive Research, Inc.	Adhesive Research, Inc., Class A, 23,033 shares	90,907	** 432,108
*	Adhesive Research, Inc.	Adhesive Research, Inc., Class B, 666,971 shares	3,411,721	** 12,512,385
	Vanguard Target Retirement Income Fund	Mutual Fund	3,695,645	** <u>3,727,619</u>
		Total Investments		<u>\$ 17,253,915</u>

party-in-interest as defined by ERISA

based on average cost calculation