

Form 5500-SF

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation

Short Form Annual Return/Report of Small Employee Benefit Plan

This form is required to be filed 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-SF.

OMB Nos. 1210-0110 1210-0089

2024

This Form is Open to Public Inspection

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: [X] a single-employer plan [] a multiple-employer plan (not multiemployer) (Pension Plan filers checking this box must attach Schedule MEP. Other plans must attach a list of participating employer information in accordance with the form instructions.)
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 Check box if filing under: [X] Form 5558 [] automatic extension [] DFVC program [] special extension (enter description)
D If the plan is a collectively-bargained plan, check here []
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 ALLISON ABRASIVES, INC. SALARIED PENSION PLAN
1b Three-digit plan number (PN) 001
1c Effective date of plan 12/15/1986
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) ALLISON ABRASIVES, INC.
141 INDUSTRY ROAD PO BOX 192 LANCASTER, KY 40444
2b Employer Identification Number (EIN) 06-1187155
2c Sponsor's telephone number 859-792-7020
2d Business code (see instructions) 339900
3a Plan administrator's name and address [X] 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
5a Total number of participants at the beginning of the plan year 70
b Total number of participants at the end of the plan year 68
c(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item)
c(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)
d(1) Total number of active participants at the beginning of the plan year 6
d(2) Total number of active participants at the end of the plan year 5
e Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested 0

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, if applicable, a Schedule SB or Schedule MB completed and signed by an enrolled actuary, 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. Row 1: Filed with authorized/valid electronic signature, 10/09/2025, SANDRA L. ESSEL. Row 2: Signature of employer/plan sponsor, Date, Enter name of individual signing as employer or plan sponsor.

- 6a** Were all of the plan's assets during the plan year invested in eligible assets? (See instructions.) Yes No
- b** Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.) Yes No
- If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500.**
- c** If the plan is a defined benefit plan, is it covered under the PBGC insurance program (see ERISA section 4021)? Yes No Not determined
- If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 562854. (See instructions.)

Part III Financial Information			
7		(a) Beginning of Year	(b) End of Year
a	Total plan assets	786981	763061
b	Total plan liabilities		
c	Net plan assets (subtract line 7b from line 7a)	786981	763061
8		(a) Amount	(b) Total
a	Contributions received or receivable from:		
	(1) Employers		
	(2) Participants		
	(3) Others (including rollovers)		
b	Other income (loss)	77040	
c	Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)		77040
d	Benefits paid (including direct rollovers and insurance premiums to provide benefits)	99888	
e	Certain deemed and/or corrective distributions (see instructions) .		
f	Administrative service providers (salaries, fees, commissions)	1072	
g	Other expenses		
h	Total expenses (add lines 8d, 8e, 8f, and 8g)		100960
i	Net income (loss) (subtract line 8h from line 8c)		-23920
j	Transfers to (from) the plan (see instructions)		

Part IV Plan Characteristics	
9a	If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristic Codes in the instructions: 1A 1I 3D
b	If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristic Codes in the instructions:

Part V Compliance Questions				
10		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 there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 10a.)		X	
c	Was the plan covered by a fidelity bond?	X		500000
d	Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
e	Were any fees or commissions paid to any brokers, agents, or other persons by an insurance carrier, insurance service, or other organization that provides some or all of the benefits under the plan? (See instructions.)		X	
f	Has the plan failed to provide any benefit when due under the plan?		X	
g	Did the plan have any participant loans? (If "Yes," enter amount as of year-end.)		X	
h	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
i	If 10h was answered "Yes," check the box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3			

Part VI Pension Funding Compliance

11 Is this a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and complete Schedule SB (Form 5500) and lines 11a and b below.) If this is a defined contribution pension plan, leave line 11 blank and complete line 12 below. Yes No

a Enter the unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 **11a** 0

b PBGC missed contribution reporting requirements. If the plan is covered by PBGC and the amount reported on line 11a is greater than \$0, 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 _____

12 Is this a defined contribution plan subject to the minimum funding requirements of section 412 of the Code or section 302 of ERISA? Yes No
(If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.) If this is a defined benefit pension plan, leave line 12 blank and complete line 11 above.

a 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 letter ruling granting the waiver. Month _____ Day _____ Year _____

If you completed line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line 13.

b Enter the minimum required contribution for this plan year **12b**

c Enter the amount contributed by the employer to the plan for this plan year **12c**

d Subtract the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the left of a negative amount) **12d**

e Will the minimum funding amount reported on line 12d be met by the funding deadline?..... Yes No N/A

Part VII Plan Terminations and Transfers of Assets

13a Has a resolution to terminate the plan been adopted in any plan year? Yes No

a If "Yes," enter the amount of any plan assets that reverted to the employer this year..... **13a**

b Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC? Yes No

c 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.)

13c(1) Name of plan(s):	13c(2) EIN(s)	13c(3) PN(s)

Part VIII IRS Compliance Questions

14a 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

14b 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

15 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 03 / 30 / 2018 (MM/DD/YYYY) and the Opinion Letter serial number J501366A.

SCHEDULE SB (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>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan <u>ALLISON ABRASIVES, INC. SALARIED PENSION PLAN</u>	B Three-digit plan number (PN) ▶	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>ALLISON ABRASIVES, INC.</u>	D Employer Identification Number (EIN) <u>06-1187155</u>	
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B	F Prior year plan size: <input checked="" type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input type="checkbox"/> More than 500	

Part I Basic Information			
1 Enter the valuation date:	Month <u>01</u>	Day <u>01</u>	Year <u>2024</u>
2 Assets:			
a Market value	2a	<u>786678</u>	
b Actuarial value	2b	<u>823418</u>	
3 Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	<u>36</u>	<u>636607</u>	<u>636607</u>
b For terminated vested participants	<u>28</u>	<u>187226</u>	<u>187226</u>
c For active participants	<u>6</u>	<u>69664</u>	<u>69664</u>
d Total	<u>70</u>	<u>893497</u>	<u>893497</u>
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... <input type="checkbox"/>			
a Funding target disregarding prescribed at-risk assumptions	4a		
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b		
5 Effective interest rate	5	<u>5.03 %</u>	
6 Target normal cost			
a Present value of current plan year accruals	6a	<u>0</u>	
b Expected plan-related expenses	6b	<u>0</u>	
c Target normal cost	6c	<u>0</u>	

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE			
	Signature of actuary	<u>09/25/2025</u>	Date
	<u>HANS NIENABER</u>	<u>23-05737</u>	Most recent enrollment number
	<u>SMS RETIREMENT</u>	<u>513-928-3629</u>	Telephone number (including area code)
	<u>P.O. BOX 128 MIAMITOWN, OH 45041</u>		
	Address of the firm		

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions

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

**Schedule SB (Form 5500) 2024
v. 240311**

Part II Beginning of Year Carryover and Prefunding Balances		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	0	0
10	Interest on line 9 using prior year's actual return of <u>12.59</u> %	0	0
11	Prior year's excess contributions to be added to prefunding balance:		
a	Present value of excess contributions (line 38a from prior year)		22
b(1)	Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.15</u> %		1
b(2)	Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c	Total available at beginning of current plan year to add to prefunding balance		23
d	Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III Funding Percentages			
14	Funding target attainment percentage	14	92.15 %
15	Adjusted funding target attainment percentage	15	92.15 %
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	89.60 %
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls		18 Contributions made to the plan for the plan year by employer(s) and employees:					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees		
10/21/2024	1478	0					
01/21/2025	1478	0					
08/26/2025	4243	0					
08/28/2025	778	0					
			Totals ▶	18(b)	7977	18(c)	0

19	Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:	
a	Contributions allocated toward unpaid minimum required contributions from prior years	19a 0
b	Contributions made to avoid restrictions adjusted to valuation date	19b 0
c	Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c 7270
20	Quarterly contributions and liquidity shortfalls:	
a	Did the plan have a "funding shortfall" for the prior year?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
b	If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c	If line 20a is "Yes," see instructions and complete the following table as applicable:	

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0		0	0

Part V Assumptions Used to Determine Funding Target and Target Normal Cost				
21 Discount rate:				
a Segment rates:	1st segment: 4.75 %	2nd segment: 4.87 %	3rd segment: 5.59 %	<input type="checkbox"/> N/A, full yield curve used
b Applicable month (enter code)				21b 4
22 Weighted average retirement age				22 65
23 Mortality table(s) (see instructions)	<input checked="" type="checkbox"/> Prescribed - combined <input type="checkbox"/> Prescribed - separate <input type="checkbox"/> Substitute			

Part VI Miscellaneous Items				
24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.....	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.....	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
26 Demographic and benefit information				
a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.....	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
b Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment ...	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....				27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years				
28 Unpaid minimum required contributions for all prior years				28 0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....				29 0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29).....				30 0

Part VIII Minimum Required Contribution For Current Year				
31 Target normal cost and excess assets (see instructions):				
a Target normal cost (line 6c)				31a 0
b Excess assets, if applicable, but not greater than line 31a				31b 0
32 Amortization installments:	Outstanding Balance		Installment	
a Net shortfall amortization installment	70079		7267	
b Waiver amortization installment.....			0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount				33
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33).....				34 7267
	Carryover balance	Prefunding balance	Total balance	
35 Balances elected for use to offset funding requirement	0	0	0	
36 Additional cash requirement (line 34 minus line 35)				36 7267
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)				37 7270
38 Present value of excess contributions for current year (see instructions)				
a Total (excess, if any, of line 37 over line 36)				38a 3
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances.....				38b 0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)				39 0
40 Unpaid minimum required contributions for all years				40 0

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)				
41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. <input type="checkbox"/> 2019 <input type="checkbox"/> 2020 <input checked="" type="checkbox"/> 2021				

2024 Schedule SB, Part V – Statement of Actuarial Assumptions/Methods
Plan Name: Allison Abrasives, Inc. Salaried Pension Plan
EIN: 06-1187155
PN: 001

1. Interest Rates:

a. Funding/Target Liability

Minimum Required

IRS Segment rates as of the fourth month preceding the valuation date subject to the 95% to 105% ARPA-21 corridor:

- i. Tier 1 – Years 0-5
- ii. Tier 2 – Years 5-20
- iii. Tier 3 – Years 20+

4.75% per year.
4.87% per year.
5.59% per year.

Maximum Deductible

IRS Segment rates as of the fourth month preceding the valuation date:

- i. Tier 1 – Years 0-5
- ii. Tier 2 – Years 5-20
- iii. Tier 3 – Years 20+

3.62% per year.
4.46% per year.
4.52% per year.

2. Mortality Rates:

IRS 2024 Combined Static Mortality Table.

3. Retirement Rates:

Age 65.

4. Termination Rates:

None.

5. Disability Rates:

None.

6. Expense Load:

None.

7. Percent Married/Spousal Age:

80% with wives 3 years younger than their husbands.

8. Assumed Form of Benefit Election:

It is assumed that participants will elect to receive a single life annuity at normal retirement age.

2024 Schedule SB, Part V – Statement of Actuarial Assumptions/Methods
Plan Name: Allison Abrasives, Inc. Salaried Pension Plan
EIN: 06-1187155
PN: 001

9. Actuarial Cost Method: PPA Funding Method.
10. Actuarial Value of Assets: Three-year Smoothed Market Value. Under this method, each year, an actuarial gain/(loss) is calculated by determining the difference between expected market value and actual market value. Expected market value is equal to the prior year's market value brought forward with actual contributions, expenses and distributions and an actuarially assumed rate-of-return.
- Actuarial Value of Assets is equal to market value less 2/3 of the prior year's gain/(loss) less 1/3 of second prior year's gain/(loss). The final Actuarial Value of Assets will be adjusted to be no less than 90% or no more than 110% of market value of assets.
11. Rationale for Assumptions: The IRS segment rates and mortality tables used to determine minimum funding and maximum deductible amounts are pursuant to IRS regulations. The discount rate for accounting liabilities was selected by the plan sponsor based upon consultation with the actuary and subject to approval by the auditor. The selection of other actuarial assumptions is based on the actuary's best estimate of future expectations based on an examination of historical results compared to expectations, periodic experience studies, Society of Actuaries mortality studies, and any reasonably certain information about future expected plan changes.
12. Changes Since Last Year: None.

SCHEDULE SB (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>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

▶ **Round off amounts to nearest dollar.**
 ▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan Allison Abrasives, Inc. Salaried Pension Plan	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF Allison Abrasives, Inc.	D Employer Identification Number (EIN) 06-1187155	
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B	F Prior year plan size: <input checked="" type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input type="checkbox"/> More than 500	

Part I	Basic Information		
1	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2024</u>		
2	Assets:		
	a Market value	2a	786678
	b Actuarial value	2b	823418
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target
	a For retired participants and beneficiaries receiving payment	36	636607
	b For terminated vested participants	28	187226
	c For active participants	6	69664
	d Total	70	893497
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)..... <input type="checkbox"/>		
	a Funding target disregarding prescribed at-risk assumptions	4a	
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b	
5	Effective interest rate	5	5.03 %
6	Target normal cost		
	a Present value of current plan year accruals	6a	0
	b Expected plan-related expenses	6b	0
	c Target normal cost	6c	0

Statement by Enrolled Actuary
 To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE		
	Signature of actuary	09/25/2025
	Hans Nienaber	Date
	Type or print name of actuary	23-05737
	SMS Retirement	Most recent enrollment number
	Firm name	(513) 928-3629
	P.O. Box 128	Telephone number (including area code)
	Miamitown, OH 45041	
	Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions

Part II Beginning of Year Carryover and Prefunding Balances		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	0	0
10	Interest on line 9 using prior year's actual return of <u>12.59</u> %	0	0
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		22
	b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.15</u> %		1
	b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
	c Total available at beginning of current plan year to add to prefunding balance		23
	d Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III Funding Percentages			
14	Funding target attainment percentage	14	92.15 %
15	Adjusted funding target attainment percentage	15	92.15 %
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	89.60 %
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls							
18 Contributions made to the plan for the plan year by employer(s) and employees:							
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees		
10-21-2024	1478						
01-21-2025	1478						
08-26-2025	4243						
08-28-2025	778						
Totals ▶				18(b)	7977	18(c)	0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	7270

20 Quarterly contributions and liquidity shortfalls:

a Did the plan have a "funding shortfall" for the prior year? Yes No

b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? Yes No

c If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th

Part V Assumptions Used to Determine Funding Target and Target Normal Cost				
21 Discount rate:				
a Segment rates:	1st segment: 4.75 %	2nd segment: 4.87 %	3rd segment: 5.59 %	<input type="checkbox"/> N/A, full yield curve used
b Applicable month (enter code)				21b 4
22 Weighted average retirement age				22 65
23 Mortality table(s) (see instructions)	<input checked="" type="checkbox"/> Prescribed - combined <input type="checkbox"/> Prescribed - separate <input type="checkbox"/> Substitute			

Part VI Miscellaneous Items				
24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.....	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.....	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
26 Demographic and benefit information				
a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.....	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
b Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment ...	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....				27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years				
28 Unpaid minimum required contributions for all prior years				28 0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....				29 0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29).....				30 0

Part VIII Minimum Required Contribution For Current Year				
31 Target normal cost and excess assets (see instructions):				
a Target normal cost (line 6c)				31a 0
b Excess assets, if applicable, but not greater than line 31a				31b 0
32 Amortization installments:	Outstanding Balance		Installment	
a Net shortfall amortization installment	70079		7267	
b Waiver amortization installment.....	0		0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount				33
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33).....				34 7267
	Carryover balance	Prefunding balance	Total balance	
35 Balances elected for use to offset funding requirement	0	0	0	
36 Additional cash requirement (line 34 minus line 35)				36 7267
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)				37 7270
38 Present value of excess contributions for current year (see instructions)				
a Total (excess, if any, of line 37 over line 36)				38a 3
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances				38b 0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)				39 0
40 Unpaid minimum required contributions for all years				40 0

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)				
41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. <input type="checkbox"/> 2019 <input type="checkbox"/> 2020 <input checked="" type="checkbox"/> 2021				

2024 Schedule SB, Line 22--Description of Weighted Average Retirement Age
Plan Name: Allison Abrasives, Inc. Salaried Pension Plan
EIN: 06-1187155
PN: 001

(A)	(B)	(C)	(D)	(E)
Retirement Age	Retirement Rates	Fraction Remaining	Probability Distribution	Sum Weighted Average Age
55	0.00%	1.00000	0.00%	0.00000
56	0.00%	1.00000	0.00%	0.00000
57	0.00%	1.00000	0.00%	0.00000
58	0.00%	1.00000	0.00%	0.00000
59	0.00%	1.00000	0.00%	0.00000
60	0.00%	1.00000	0.00%	0.00000
61	0.00%	1.00000	0.00%	0.00000
62	0.00%	1.00000	0.00%	0.00000
63	0.00%	1.00000	0.00%	0.00000
64	0.00%	1.00000	0.00%	0.00000
65	100.00%	0.00000	100.00%	65.00000

Weighted Average Retirement Age

65.0

The Retirement Rates (Column B) at each Early Retirement Age (Column A) are converted to a probability distribution (Column D). The products of Column A and Column D are summed to determine the resulting Weighted Average Retirement Age.

2024 Schedule SB, Part V – Summary of Plan Provisions
Plan Name: Allison Abrasives, Inc. Salaried Pension Plan
EIN: 06-1187155
PN: 001

1. Effective Date: December 31, 1979. Amended and restated effective January 1, 2020.

2. Plan Year: January 1st through December 31st.

3. Eligible Employees: All employees of the employer, excluding independent contractors and collectively bargained employees.

No new entrants after December 31, 1993.

4. Normal Retirement:
 - a. Eligibility Age 65.

 - b. Monthly Benefit A participant who works to their Normal Retirement Date will receive the greater of
 - i. One percent of Average Monthly Compensation (AMC) plus .65% of AMC in excess of covered compensation, the total multiplied by years of service up to 35 years.

 - ii. \$12.00 multiplied by the number of years of service used to determine the participant's Accrued Benefit.
Benefit accruals ceased effective December 31, 1993.

2024 Schedule SB, Part V – Summary of Plan Provisions
Plan Name: Allison Abrasives, Inc. Salaried Pension Plan
EIN: 06-1187155
PN: 001

5. Early Retirement:

- a. Eligibility Age 55 and 10 Years of Vesting Service.
- b. Monthly Benefit Grandfathered Factors: Calculated as for Normal Retirement with monthly benefit reduced 3% for each of the first three years and 5% for each of the next seven years that Early Retirement precedes the Normal Retirement.

6. Vested Retirement:

- a. Eligibility Age 55 and 5 Years of Vesting Service.
- b. Monthly Benefit Grandfathered Factors: Calculated as for Normal Retirement with monthly benefit reduced 6% for each year that the Participants Deferred Vested Retirement Date precedes the participant's Normal Retirement Date. Participants with ten years of vesting service prior to termination of employment may elect to receive benefit calculated as for Early Retirement upon attainment of age 55.

Reduction cannot be less than the reduction using the plan's actuarial equivalence factors.

7. Disability Retirement:

- a. Eligibility Total and Permanent Disability.
- b. Monthly Benefit Calculated as for Normal Retirement using AMC at date of disability and years of service as if participant had worked to normal retirement age.

8. Late Retirement:

A participant who works beyond their Normal

2024 Schedule SB, Part V – Summary of Plan Provisions
Plan Name: Allison Abrasives, Inc. Salaried Pension Plan
EIN: 06-1187155
PN: 001

Retirement Date will upon actual retirement receive the benefit payable at Normal Retirement increased actuarially to their late retirement date.

9. Pre-Retirement Death:

- a. Eligibility Married and vested.
- b. Monthly Benefit Calculated as for an Early Retirement reflecting a 50% Joint & Survivor payment form with death immediately after Early Retirement.

10. Payment Forms:

- a. Normal Life Annuity for single participants and an Actuarially Equivalent 50% Joint & Survivor annuity for married participants.
- b. Optional Actuarially Equivalent 50%, 66^{2/3}%, 75%, or 100% Contingent Annuitant, 10-Year Certain and Life annuity.

11. Actuarial Equivalency:

- a. Other than Lump Sums IRS applicable mortality table and the IRS applicable interest rates for the second month prior to the date of distribution. Grandfathered Factors: 1971 Group Annuity Mortality Table at PBGC immediate interest rate for the valuation of immediate annuities for single employer plan terminations. Additional factors for use in conversion of optional forms of payment are contained in the Plan document.
- b. Lump Sums Greater of the result from the factors contained above and the IRS applicable mortality table and the IRS applicable interest rates for the second month prior to the date of distribution.

12. Changes Since Last Year:

None.

2024 Schedule SB, Line 32 --Schedule of Amortization Bases
Plan Name: Allison Abrasives, Inc. Salaried Pension Plan
EIN: 06-1187155
PN: 001

<u>Type</u>	<u>Present Value of Remaining Installments</u>	<u>Date Established</u>	<u>Rem. Years</u>	<u>Amortization Installment</u>
Shortfall	\$ (25,733)	01/01/2023	15	\$ (2,341)
Shortfall	\$ 71,194	01/01/2023	14	\$ 6,795
Shortfall	\$ (30,760)	01/01/2022	13	\$ (3,095)
Shortfall	\$ 55,378	01/01/2021	12	\$ 5,908
	<u>\$ 70,079</u>			<u>\$ 7,267</u>