

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: 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: 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 HAWKEYE MUTUAL INSURANCE ASSOCIATION DEFINED BENEFIT PLAN		1b Three-digit plan number (PN) ▶	001
		1c Effective date of plan	04/01/1979
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) HAWKEYE MUTUAL INSURANCE ASSOCIATION P.O. BOX 516 NEWTON, IA 50208-0516		2b Employer Identification Number (EIN)	42-0245800
		2c Sponsor's telephone number	641-792-4267
		2d Business code (see instructions)	524290
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	
5a Total number of participants at the beginning of the plan year	5a		6
b Total number of participants at the end of the plan year	5b		6
c(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item)	5c(1)		
c(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	5c(2)		
d(1) Total number of active participants at the beginning of the plan year	5d(1)		5
d(2) Total number of active participants at the end of the plan year	5d(2)		5
e Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	5e		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.

SIGN HERE	Filed with authorized/valid electronic signature.	05/23/2025	T.J. DYKSTRA
	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

- 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 542373. (See instructions.)

Part III Financial Information			
7 Plan Assets and Liabilities		(a) Beginning of Year	(b) End of Year
a Total plan assets	7a	931317	1121660
b Total plan liabilities	7b		
c Net plan assets (subtract line 7b from line 7a)	7c	931317	1121660
8 Income, Expenses, and Transfers for this Plan Year		(a) Amount	(b) Total
a Contributions received or receivable from:			
(1) Employers	8a(1)	76000	
(2) Participants	8a(2)		
(3) Others (including rollovers)	8a(3)		
b Other income (loss)	8b	114343	
c Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c		190343
d Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d		
e Certain deemed and/or corrective distributions (see instructions) .	8e		
f Administrative service providers (salaries, fees, commissions)	8f		
g Other expenses	8g		
h Total expenses (add lines 8d, 8e, 8f, and 8g)	8h		0
i Net income (loss) (subtract line 8h from line 8c)	8i		190343
j Transfers to (from) the plan (see instructions)	8j		

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: <u>1A 3D</u>
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 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)	10a		X	
b Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 10a.)	10b		X	
c Was the plan covered by a fidelity bond?	10c	X		250000
d Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	10d		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.)	10e		X	
f Has the plan failed to provide any benefit when due under the plan?	10f		X	
g Did the plan have any participant loans? (If "Yes," enter amount as of year-end.)	10g		X	
h If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	10h			
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	10i			

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? (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. Yes No

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 02 / 28 / 2023 (MM/DD/YYYY) and the Opinion Letter serial number Q705198A.

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>HAWKEYE MUTUAL INSURANCE ASSOCIATION DEFINED BENEFIT 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>HAWKEYE MUTUAL INSURANCE ASSOCIATION</u>	D Employer Identification Number (EIN) <u>42-0245800</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>931317</u>
	b Actuarial value	2b	<u>943277</u>
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target
	a For retired participants and beneficiaries receiving payment	<u>0</u>	<u>0</u>
	b For terminated vested participants	<u>1</u>	<u>40143</u>
	c For active participants	<u>5</u>	<u>651539</u>
	d Total	<u>6</u>	<u>691682</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>5.13 %</u>
6	Target normal cost		
	a Present value of current plan year accruals	6a	<u>73763</u>
	b Expected plan-related expenses	6b	<u>0</u>
	c Target normal cost	6c	<u>73763</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>05/15/2025</u>
	<u>KEVIN CAREY, FSA, EA, MAAA</u>	Date
	Type or print name of actuary	<u>23-08653</u>
	<u>NYHART</u>	Most recent enrollment number
	Firm name	<u>317-845-3582</u>
	<u>5750 CASTLE CREEK PARKWAY</u> <u>SUITE 245</u> <u>INDIANAPOLIS, IN 46250</u>	Telephone number (including area code)
	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)	81461	144965
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)	81461	144965
10	Interest on line 9 using prior year's actual return of <u>16.11</u> %	13123	23354
11	Prior year's excess contributions to be added to prefunding balance:		
a	Present value of excess contributions (line 38a from prior year)		142
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>5.25</u> %		7
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		149
d	Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	11308	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	83276	168319

Part III Funding Percentages			
14	Funding target attainment percentage	14	100.00 %
15	Adjusted funding target attainment percentage	15	136.37 %
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	113.87 %
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		
07/15/2024	76000	0					
			Totals ▶	18(b)	76000	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	73991

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: 4.96 %	3rd segment: 5.59 %	<input type="checkbox"/> N/A, full yield curve used
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b Applicable month (enter code) **21b** 0

22 Weighted average retirement age **22** 65

23 Mortality table(s) (see instructions) Prescribed - combined Prescribed - separate 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..... Yes No

25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment..... Yes 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..... Yes No

b Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment... Yes 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	73763
b Excess assets, if applicable, but not greater than line 31a	31b	0

32 Amortization installments:

	Outstanding Balance	Installment
a Net shortfall amortization installment	0	0
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	73763
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	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** 73763

37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)..... **37** 73991

38 Present value of excess contributions for current year (see instructions)

a Total (excess, if any, of line 37 over line 36)	38a	228
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. 2019 2020 2021

Active Participant Schedule

Active participant information grouped based on age and credited service.

Age Group	Years of Service									
	Under 1	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 & Up
Under 25										
25 to 29		2								
30 to 34										
35 to 39				1						
40 to 44										
45 to 49				1						
50 to 54										
55 to 59										
60 to 64									1	
65 to 69										
70 & up										

Except where otherwise indicated, the following assumptions were selected by the plan sponsor with the concurrence of the actuary. Prescribed assumptions are based on the requirements of the relevant law, the Internal Revenue Code and applicable regulation. The actuary was not able to evaluate the prescribed assumptions for reasonableness for the purpose of the measurement.

Valuation Date

January 1, 2024

Participant and Asset Information Collected as of

January 1, 2024

Data was provided electronically by Hawkeye Mutual Insurance Association. No material changes were made to the data.

Retirement Rates (FE)

<u>Age</u>	<u>Rate</u>
65	100%

For all participants no older than the youngest age above, these rates result in a weighted average retirement age of 65.

Due to the size of the plan and lack of subsidies, in our professional judgment, use of an assumption more sophisticated than a single point estimate is not merited.

Mortality Rates

Healthy/Disabled (FE)

IRS 2024 Small Plan Combined Static Mortality - sex distinct PRI2012 combined for annuitants and non-annuitants as provided in IRC 430(h)(3). Mortality projections are based on SOA Improvement Scale MP-2021 and the projection methodology described in IRS Regulation 1.430(h)(3)-1(c). The table of decrement rates is available in Revenue Notice 2019-26.

Lump Sum (FE)

IRS 2024 Applicable Mortality as prescribed by IRC 417(e)
The mortality tables are prescribed by the IRS.

ASC 960 (FE)

Pri-2012 mortality table with generational improvements from 2012 based on scale MP-2021

As the plan is not large enough to have credible experience, mortality assumptions are set to reflect general population trends.

Disability Rates (FE)	None
Withdrawal Rates (FE)	None
Annual Pay Increases (CO)	5.00%
	The annual pay increase reflects the employer's average target increase for a career employee.

Interest Rates

	1st Segment (0-5 years)	2nd Segment (5-20 years)	3rd Segment (20+ years)
Minimum Funding and Benefit Restrictions - Prescribed (CO)	4.75%	4.96%	5.59%
PBGC and Maximum Funding - Prescribed (CO)	4.37%	4.96%	4.95%
ASC 960 (CO)	7.50%	7.50%	7.50%

All segment rates are based on the sponsor's election to use a 0 month lookback. The PBGC interest rates are based on the sponsor's election to use the Alternative calculation method. The Alternative calculation method was elected in 2012.

Minimum/maximum funding, lump sum, and PBGC interest rates are prescribed by IRS regulation. The ASC 960 interest rate is the expected long term rate of return on assets.

Payment Form Election

Lump Sum	80%
Annuity (FE)	20%

Expense and/or Contingency Loading (FE) None

Marital Status and Ages (FE) 80% of Participants assumed to be married with wives assumed to be two years younger than their husbands.

Market Value of Assets Equal to the fair value of assets as of the valuation date, plus the discounted value of contributions made following the valuation date and before the date of this report for the purpose of satisfying the prior year's funding requirements.

Plan Asset Valuation Method

PPA Smoothed Value of Assets. Gains or losses on the Market Value of Assets are recognized over three years, subject to a 10% corridor around the Market Value of Assets.

Expected Rate of Return on Assets (CO)

For determination of the Plan Asset value, the expected return on assets is equal to the Effective Interest Rate.

Cost Method

PPA requires the use of the Unit Credit cost method for determining the minimum required contribution and PBGC premiums. The maximum tax deductible contribution calculation includes limited Projected Unit Credit calculations as required under IRC 404(o).

ASC 960 requires the use of the Unit Credit cost method.

FE indicates an assumption representing an estimate of future experience

MD indicates an assumption representing observations of estimates inherent in market data

CO indicates an assumption representing a combination of an estimate of future experience and observations of market data

**SCHEDULE SB
(Form 5500)**

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration
Pension Benefit Guaranty Corporation

**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.**

OMB No. 1210-0110

2024

This Form is Open to Public Inspection

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 Hawkeye Mutual Insurance Association Defined Benefit Plan		B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF Hawkeye Mutual Insurance Association		D Employer Identification Number (EIN) 42-0245800	
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	931,317	
b Actuarial value	2b	943,277	
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	0	0	0
b For terminated vested participants	1	40,143	40,143
c For active participants	5	651,539	651,539
d Total	6	691,682	691,682
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	5.13%	
6 Target normal cost			
a Present value of current plan year accruals	6a	73,763	
b Expected plan-related expenses	6b	0	
c Target normal cost	6c	73,763	

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	Kevin Carey 	05/15/2025
	Signature of actuary	Date
	Kevin Carey, FSA, EA, MAAA	2308653
	Type or print name of actuary	Most recent enrollment number
	Nyhart	317-845-3582
	Firm name	Telephone number (including area code)
	5750 Castle Creek Parkway Suite 245 Indianapolis IN 46250	
	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 V Assumptions Used to Determine Funding Target and Target Normal Cost				
21 Discount rate:				
a Segment rates:	1st segment: 4.75 %	2nd segment: 4.96 %	3rd segment: 5.59%	<input type="checkbox"/> N/A, full yield curve used
b Applicable month (enter code).....				21b 0
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 73,763
b Excess assets, if applicable, but not greater than line 31a				31b 0
32 Amortization installments:	Outstanding Balance		Installment	
a Net shortfall amortization installment	0		0	
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 73,763
	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 73,763
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....				37 73,991
38 Present value of excess contributions for current year (see instructions)				
a Total (excess, if any, of line 37 over line 36)				38a 228
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				

Summary of Contributions

Below is a summary of historical contributions.

Effective Rate: 5.13%

Contributions for Plan Year Beginning in 2024

Contribution Date	Amount	Discounted Value
July 15, 2024	\$76,000	\$73,991
Totals	76,000.00	73,991.00

Age	Expected Actives at Age	Retirement Rate	Expected Retirements	Weighted Age
65.00	4.8033	100.00%	4.8033	312.2148
Total			4.8033	312.2148

Weighted Average Retirement Age = Weighted Age/Expected Retirements : **65.00**

* Please note that the retirement rates are a weighted average of the rates shown in Part V for active participants eligible to retire at the age and zero for all other active participants.

Plan Effective Date

The plan was originally adopted effective 4/1/1979 and was last restated effective 3/31/2020.

Plan Status

The plan is open to new participants and all active participants are eligible to accrue additional benefits.

Eligibility for Participation

An employee shall become a participant on the January 1st or July 1st following (1) completion of one year of eligibility service and (2) reaching age 21.

Accrued Benefit

A participant shall accumulate a benefit payable at Normal Retirement Date based on Compensation as of the date of determination of the accrued benefit and benefit service expected to be earned as of the participant's Normal Retirement Date, multiplied by a fraction the numerator of which is benefit service earned to the date of determination and the denominator of which is benefit service expected to be earned as of the participant's Normal Retirement Date.

Benefits

Normal Retirement

Eligibility	Age 65.
Benefit	Benefit 1.2% of plan compensation times benefit service not to exceed 35 years at normal retirement date plus 0.59% of plan compensation in excess of \$650 times benefit service not to exceed 35 years at normal retirement date.

Early Retirement

Eligibility	Age 55 and 10 years of vesting service.
Benefit	Reduced 1/180th per month for the first 60 months by which retirement age precedes normal retirement, and reduced 1/360th per month for the next 60 months by which retirement age precedes normal retirement.

Late Retirement

Eligibility	Participation continues after normal retirement date.
Benefit	Greater of accrued retirement benefit commencing as of the first day of the month following his late retirement date based on plan compensation and credited service at such date or accrued benefit as of normal retirement date actuarially increased for delayed commencement.

Disability

Eligibility	Meeting the requirements of the Social Security Administration.
Benefit	Payable in the same manner as the early retirement benefit.

Death before Retirement

Eligibility	Married participant with vested benefit.
Benefit	Spouse receives an amount actuarially equivalent to the Qualified Preretirement Survivor Annuity, based on a joint and 50% survivor annuity.

Termination Benefit

Eligibility	5 years of vesting service.
Benefit	Accrued retirement benefit payable at participant's normal retirement date.

Average Compensation

Monthly average of compensation reported on U.S. Treasury Form W-2 in the box designated "wages, tips, other compensation" and salary deferrals and other pre-tax amounts as set forth in the Master Plan for each of the highest five consecutive calendar years.

Credited Service

For Vesting

A year of vesting service is credited for each plan year in which a participant is credited with 1,000 hours of service.

For Benefit Accrual

A year of benefit service is credited for each plan year in which a participant is credited with 1,000 hours of service. A partial year of benefit service may be credited in the first year of employment or in a year of termination.

Eligibility Computation Period

The twelve-month period following the date an employee first performs an hour of service. Subsequent computation periods shall be based on each anniversary date thereafter.

Employee Contributions

Employees shall not be required or permitted to make contributions under the Plan.

Payment Forms

Normal Form

A single life annuity with a guaranteed minimum of 120 payments for single participants. The normal retirement benefit shall be payable to married participants in the form of an actuarially equivalent qualified joint and 50% survivor annuity.

Optional Forms

Life Annuity, 10, 15, and 20 Year Certain and Life Annuity, 50%, 66.67%, 75%, and 100% Joint Survivor Annuity, and Lump Sums.

Actuarial Equivalence

For non-decreasing annuities: Actuarial Equivalence will be computed using 7% interest and the 1984 Unisex Pension mortality table set back 1/2 year for participants and 2 1/2 years for beneficiaries.

For accelerated forms of payment: Actuarial Equivalence will be computed using the "PPA applicable mortality table" and the interest rate determined under Code Section 417(e)(3) for the month of November preceding the next Plan Year that contains the annuity starting date.

Changes since Prior Valuation and Key Notes

There have been no changes to the plan provisions since the last valuation.

The interest rates and mortality assumptions have been updated as required under the Pension Protection Act, all subsequent legislation, and associated IRS Regulations, including the changes presented by the American Rescue Plan Act of 2021. These changes resulted in an increase in the Funding Target and the Target Normal Cost.

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