

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 07/01/2024 and ending 06/30/2025

- 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 THE BANK OF GREENE COUNTY PENSION PLAN
1b Three-digit plan number (PN) 004
1c Effective date of plan 04/20/2009
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) THE BANK OF GREENE COUNTY OF CATSKILL NY P.O. BOX 470 CATSKILL, NY 12414
2b Employer Identification Number (EIN) 14-0553610
2c Sponsor's telephone number 518-943-2600
2d Business code (see instructions) 522110
3a Plan administrator's name and address [] Same as Plan Sponsor. THE BANK OF GREENE COUNTY OF CATSKILL NY P.O. BOX 470 CATSKILL, NY 12414
3b Administrator's EIN 14-0553610
3c Administrator's telephone number 518-943-2600
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 63
b Total number of participants at the end of the plan year 60
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 22
d(2) Total number of active participants at the end of the plan year 19
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, 01/23/2026, MEGAN ZAHN. 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 564290. (See instructions.)

| Part III Financial Information | | | |
|---------------------------------------|---|------------------------------|------------------------|
| 7 | | (a) Beginning of Year | (b) End of Year |
| a | Total plan assets | 4673507 | 4783634 |
| b | Total plan liabilities | | |
| c | Net plan assets (subtract line 7b from line 7a) | 4673507 | 4783634 |
| 8 | | (a) Amount | (b) Total |
| a | Contributions received or receivable from: | | |
| | (1) Employers | | |
| | (2) Participants | | |
| | (3) Others (including rollovers) | | |
| b | Other income (loss) | 384736 | |
| c | Total income (add lines 8a(1), 8a(2), 8a(3), and 8b) | | 384736 |
| d | Benefits paid (including direct rollovers and insurance premiums to provide benefits) | 256182 | |
| e | Certain deemed and/or corrective distributions (see instructions) . | | |
| f | Administrative service providers (salaries, fees, commissions) | 18427 | |
| g | Other expenses | | |
| h | Total expenses (add lines 8d, 8e, 8f, and 8g) | | 274609 |
| i | Net income (loss) (subtract line 8h from line 8c) | | 110127 |
| 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 | | 8000000 |
| 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? (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 Q705207A.

| | | |
|---|--|--|
| 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 |
|---|--|--|

For calendar plan year 2024 or fiscal plan year beginning 07/01/2024 and ending 06/30/2025

▶ **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>THE BANK OF GREENE COUNTY PENSION PLAN</u> | B Three-digit plan number (PN) ▶ | <u>004</u> |
| C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>THE BANK OF GREENE COUNTY OF CATSKILL NY</u> | D Employer Identification Number (EIN) <u>14-0553610</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>07</u> Day <u>01</u> Year <u>2024</u> | | |
| 2 | Assets: | | |
| | a Market value | 2a | <u>4673507</u> |
| | b Actuarial value | 2b | <u>4673507</u> |
| 3 | Funding target/participant count breakdown | (1) Number of participants | (2) Vested Funding Target |
| | a For retired participants and beneficiaries receiving payment | <u>19</u> | <u>2943689</u> |
| | b For terminated vested participants | <u>22</u> | <u>426709</u> |
| | c For active participants | <u>22</u> | <u>687038</u> |
| | d Total | <u>63</u> | <u>4057436</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>5.29 %</u> |
| 6 | Target normal cost | | |
| | a Present value of current plan year accruals | 6a | <u>0</u> |
| | b Expected plan-related expenses | 6b | <u>19000</u> |
| | c Target normal cost | 6c | <u>19000</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>10/16/2025</u> | Date |
| | <u>JOHN D. VARGO, FSA, EA, MAAA</u> | <u>23-06182</u> | Most recent enrollment number |
| | Type or print name of actuary | <u>717-652-5633</u> | Telephone number (including area code) |
| | <u>CONRAD SIEGEL</u> | | |
| | Firm name | | |
| | <u>P.O. BOX 5900, 501 CORPORATE CIRCLE</u> <u>HARRISBURG, PA 17110-0900</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

| 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 | 985369 |
| 8 | Portion elected for use to offset prior year's funding requirement (line 35 from prior year) | 0 | 70605 |
| 9 | Amount remaining (line 7 minus line 8) | 0 | 914764 |
| 10 | Interest on line 9 using prior year's actual return of <u>9.34</u> % | 0 | 85439 |
| 11 | Prior year's excess contributions to be added to prefunding balance: | | |
| a | Present value of excess contributions (line 38a from prior year) | | 0 |
| 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>5.30</u> % | | 0 |
| 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 | | 0 |
| 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 | 1000203 |

| Part III Funding Percentages | | | |
|-------------------------------------|--|-----------|----------|
| 14 | Funding target attainment percentage | 14 | 90.53 % |
| 15 | Adjusted funding target attainment percentage | 15 | 115.18 % |
| 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 | 86.49 % |
| 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 | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Totals ▶ | | | | 18(b) | 0 | 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 0 |
| 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 checked="" type="checkbox"/> Yes <input 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 | | |

| | | | | |
|---|--|------------------------|------------------------|---|
| Part V Assumptions Used to Determine Funding Target and Target Normal Cost | | | | |
| 21 Discount rate: | | | | |
| a Segment rates: | 1st segment: 4.75 % | 2nd segment: 5.12 % | 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 19000 |
| b Excess assets, if applicable, but not greater than line 31a | | | | 31b 0 |
| 32 Amortization installments: | Outstanding Balance | | Installment | |
| a Net shortfall amortization installment | 384132 | | 39907 | |
| 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 58907 |
| | Carryover balance | Prefunding balance | Total balance | |
| 35 Balances elected for use to offset funding requirement | 0 | 58907 | 58907 | |
| 36 Additional cash requirement (line 34 minus line 35) | | | | 36 0 |
| 37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c) | | | | 37 0 |
| 38 Present value of excess contributions for current year (see instructions) | | | | |
| a Total (excess, if any, of line 37 over line 36) | | | | 38a 0 |
| 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 type="checkbox"/> 2021 | | | | |

ATTACHMENT TO SCHEDULE SB LINE 26 - SCHEDULE OF ACTIVE PARTICIPANT DATA

EIN: 14-0553610

PLAN NUMBER: 004

THE BANK OF GREENE COUNTY PENSION PLAN

DISTRIBUTION OF ACTIVE MEMBERS BY AGE & SERVICE AS OF 07/01/2024

| Attained Age | Years of Credited Service to Date | | | | | | | | | | | Total | |
|--------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| | <1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40+ | Total | | |
| Under 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25-29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30-34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 35-39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40-44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45-49 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 50-54 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 55-59 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 60-64 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 65-69 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 70+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 |

Average Age: 56.1 Years Average Service to Date: 0.0 Years

Schedule SB, Part V - Statement of Actuarial Assumptions/Methods

Name of Plan: The Bank of Greene County Pension Plan

EIN: 14-0553610

PN: 004

Plan Year: 7/1/2024 - 6/30/2025

Actuarial Assumptions and Methods

Interest Rates

| | ARPA | Pre MAP-21 |
|------------------------------------|-------|------------|
| First Segment (1 to 60 months): | 4.75% | 4.64% |
| Second Segment (61 to 240 months): | 5.12% | 5.12% |
| Third Segment (Beyond 240 months): | 5.59% | 5.10% |
| Effective Interest Rate: | 5.29% | 5.09% |

Salary

Not Applicable

Withdrawal

No turnover was assumed.

Mortality

IRS 2024 Static Table

Incorporated into the table are rates projected using the methodology in regulation 1.430(h)(3)-1 and Scale MP-2021 to reflect mortality improvement.

Disability

No disability was assumed.

Retirement

Normal Retirement Age, or age on valuation date, if greater.

Schedule SB, Part V - Statement of Actuarial Assumptions/Methods

Name of Plan: The Bank of Greene County Pension Plan

EIN: 14-0553610

PN: 004

Plan Year: 7/1/2024 - 6/30/2025

Preretirement Survivor Death Benefit

Liabilities computed on the assumption that 75% of participants will have spouses of the same age at the date of eligibility for the benefit.

Lump Sum Distributions

50% assumed to elect a lump sum distribution valued using the IRS 2024 Applicable Mortality Table.

Expenses

Plan-related expenses expected to be paid from plan assets during the plan year.

Actuarial Value of Assets

Market value as determined by the trustee, adjusted for discounted employer contributions receivable.

**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

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▶ **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 THE BANK OF GREENE COUNTY PENSION PLAN | | B Three-digit plan number (PN) ▶ | 004 |
| C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF THE BANK OF GREENE COUNTY OF CATSKILL NY | | D Employer Identification Number (EIN) 14-0553610 | |
| 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>07</u> Day <u>01</u> Year <u>2024</u> |
| 2 Assets: | |
| a Market value | 2a 4,673,507 |
| b Actuarial value | 2b 4,673,507 |
| 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..... | 19 2,943,689 2,943,689 |
| b For terminated vested participants | 22 426,709 426,709 |
| c For active participants..... | 22 687,038 687,038 |
| d Total | 63 4,057,436 4,057,436 |
| 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 5.29% |
| 6 Target normal cost | |
| a Present value of current plan year accruals | 6a 0 |
| b Expected plan-related expenses | 6b 19,000 |
| c Target normal cost | 6c 19,000 |

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 | <u>JOV</u> | <u>10/16/2025</u> |
| | Signature of actuary | Date |
| <u>John D. Vargo, FSA, EA, MAAA</u> | Type or print name of actuary | <u>2306182</u> |
| | | Most recent enrollment number |
| <u>Conrad Siegel</u> | Firm name | <u>717-652-5633</u> |
| | | Telephone number (including area code) |
| <u>P.O. Box 5900, 501 Corporate Circle</u> | | |
| <u>Harrisburg PA 17110-0900</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

| | | | | |
|--|------------------------|------------------------|------------------------|---|
| Part V Assumptions Used to Determine Funding Target and Target Normal Cost | | | | |
| 21 Discount rate: | | | | |
| a Segment rates: | 1st segment: 4.75 % | 2nd segment: 5.12 % | 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 19,000 |
| b Excess assets, if applicable, but not greater than line 31a | | | | 31b 0 |
| 32 Amortization installments: | Outstanding Balance | | Installment | |
| | a Net shortfall amortization installment | 384,132 | 39,907 | |
| | 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 58,907 |
| | Carryover balance | Prefunding balance | Total balance | |
| 35 Balances elected for use to offset funding requirement | 0 | 58,907 | 58,907 | |
| 36 Additional cash requirement (line 34 minus line 35)..... | | | | 36 0 |
| 37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)..... | | | | 37 0 |
| 38 Present value of excess contributions for current year (see instructions) | | | | |
| a Total (excess, if any, of line 37 over line 36) | | | | 38a 0 |
| 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 type="checkbox"/> 2021 | | | | |

Schedule SB, line 22 - Description of Weighted Average Retirement Age

Name of Plan: The Bank of Greene County Pension Plan

EIN: 14-0553610

PN: 004

Plan Year: 7/1/2024 - 6/30/2025

The description of weighted average retirement age is contained in the first page of the attached Schedule SB, Part V - Statement of Actuarial Assumptions/ Methods.

Schedule SB, Part V - Summary of Plan Provisions
The Bank of Greene County Pension Plan
EIN: 14-0553610
Plan Number: 004

The Bank of Greene County Pension Plan
Actuarial Valuation as of July 1, 2024
Summary of Plan Provisions

The Bank of Greene County Pension Plan is a defined benefit pension plan that was established April 20, 2009, and was last amended and restated effective as of July 1, 2019. The plan year begins July 1 and ends June 30.

Eligibility To Participate

Participation under this Plan was frozen effective January 1, 2006, with respect to employees with a first day of employment on or after that date.

An employee becomes a participant in the Plan on the first day of the month following the date he meets the following requirements:

- Completes 1 year of eligibility service.
- Attains age 21.

Normal Retirement Benefit

Normal Retirement Date

A participant is eligible for his normal retirement pension as of the first day of the month on or after the participant satisfies the following condition:

- Attainment of age 65.

Normal Retirement Benefit

The normal retirement pension is payable monthly as long as the participant lives, with payments continuing to the beneficiary for the remainder of the guaranteed period if the participant dies before at least 120 monthly payments have been made.

Normal Retirement Pension Formula

Benefit accruals under this Plan were frozen effective July 1, 2006.

If the participant retires as of his normal retirement date, his monthly pension will equal 1/12 of 1.5% of average annual compensation multiplied by years of benefit service up to a maximum of 30 years of benefit service.

Average Annual Compensation

"Average annual compensation" means the participant's annual compensation averaged over the 5-consecutive-year period which produces the highest average.

Compensation

For the purposes of the Plan, "compensation" means the employee's annual regular rate of earnings determined by multiplying the bi-weekly regular rate as of January 1 each 12-month period by the number of bi-weekly periods during the 12-month period for which the employee was employed, but subject to the Code section 401(a)(17) dollar limitation. The 12-month period is the plan year.

The Bank of Greene County Pension Plan
Actuarial Valuation as of July 1, 2024
Summary of Plan Provisions

Accrued Benefit

The accrued benefit on any date other than the normal retirement date is determined according to the normal retirement pension formula, but based upon the participant's compensation and benefit service to date.

Benefit accruals were frozen as of July 1, 2006.

Retirement Payment Options

A participant may elect to receive his monthly pension in one of these optional forms of payment:

- **Lifetime Pension**
- **Lifetime Pension with Guaranteed Period** with guaranteed payments for 60, 120, or 180 months.
- **Joint and Survivor Pension** with 100%, 75%, 25%, or 50% survivor pension.
- **Joint and Survivor Pension with Guaranteed Period** with 100% or 50% survivor pension and guaranteed payments for either 120 or 180 months.
- **Lump Sum Payment** – If the present value of the vested pension does not exceed \$5,000, this is the only payment option. This payment option is not available if the Plan does not meet certain Internal Revenue Code funding requirements.

If the present value of the vested pension does not exceed \$1,000, the Plan will automatically distribute the benefit in cash if there is no election.

If the participant is married at the time payments are to begin, the automatic form of payment will be a Joint and 50% Survivor Pension with the spouse named as survivor annuitant. If the participant is not married at the time payments are to begin, the automatic form of payment will be a Lifetime Pension with 120-Month Guaranteed Period.

Employment after Retirement. If a participant in pay status returns to employment, retirement benefits will not be suspended.

Other Retirement Benefits

Late Retirement

If a participant continues working after his normal retirement date, his pension will not commence until he actually retires. The late retirement benefit is the greater of:

- The retirement benefit accrued as of the end of the preceding plan year, as actuarially increased; or
- The normal retirement benefit determined under the pension formula using compensation and benefit service as of July 1, 2006.

Early Retirement

A participant is eligible for early retirement after attainment of age 55. The early retirement pension is the actuarial equivalent of the pension accrued to the date of early retirement.

The Bank of Greene County Pension Plan
Actuarial Valuation as of July 1, 2024
Summary of Plan Provisions

Death Benefit

Preretirement Survivor Benefit

If a participant dies before he has become vested under the Plan but before he begins to receive a retirement pension benefit, his spouse will receive a 50% survivor benefit if he has been married at least one year. Payment will begin on the date on which he first would have been eligible for retirement. The amount of his surviving spouse's benefit is equal to the 50% survivor benefit payable under the joint and 50% survivor pension option, based upon his accrued pension at the date of death and reduced for early commencement of benefits, if applicable. The surviving spouse may elect another form of payment.

Additional Preretirement Death Benefit

The excess of the actuarial equivalent of 120 monthly installments of his accrued benefit over the lump sum value of the 50% survivor benefit will be paid to his named beneficiary (reduced for early commencement of benefits, if applicable).

Termination Of Employment Benefits

Vesting in Accrued Pension

If employment terminates other than by retirement, the amount payable from the Plan is based upon the following vesting schedule:

| Years of Vesting Service | Vesting Percentage |
|---------------------------------|---------------------------|
| 0–4 Years | 0% |
| 5 or More Years | 100% |

Time of Payment

The participant may elect payment after his early retirement date, reduced to reflect the early commencement of benefits. No pension payment is available under the Plan prior to early retirement or death, with one exception. If the present value of the vested accrued benefit does not exceed \$5,000, the lump sum value can be paid following termination of employment. If the present value of the participant's vested accrued benefit does not exceed \$1,000, the Plan will automatically distribute the amount in cash, if the participant does not elect a rollover to an IRA or another qualified plan.

Forfeitures and Restoration

Forfeiture occurs when the participant terminates employment before being vested. If a participant terminates employment after he is 100% vested and receives a distribution of his accrued pension, he will be permitted to return his distribution to the Plan if he is reemployed during the restoration period. However, before repayment, the Plan will not count service credited prior to the participant's termination when determining his new accrued benefit.

Service Rules

Eligibility Service Rules

An employee is credited with a year of eligibility service when he completes at least 1,000 hours of service in the 12-month period.

The Bank of Greene County Pension Plan
Actuarial Valuation as of July 1, 2024
Summary of Plan Provisions

Vesting Service Rules

Vesting service is determined using the elapsed time method. Fractional years of vesting service will be credited through the last whole month in which at least one hour of service is credited.

Benefit Service Rules

A participant is credited with a year of benefit service for each 12-month period he is employed by the employer. Fractional years of benefit service will be credited through the last whole month in which at least one hour of service is credited.

For the purpose of determining years of benefit service, the Plan excludes the following service:

- Service after July 1, 2006.

Actuarial Equivalence

Actuarial equivalence is determined as set forth below.

Late Retirement – As described in Appendix L.

Early Retirement – The accrued benefit is reduced 3% for each year by which the early retirement date precedes the normal retirement date.

The lump sum payment option will be equal to the greater of the present value of the early retirement benefit or the present value of the normal retirement benefit, in each instance subject to the Code section 417 mortality table and the Code section 417 interest rates requirements.

Monthly Pension – As described in Appendix O. For example, in order to convert from the normal form of benefit to a Joint and 50% Survivor Pension where the spouse is assumed to be the same age, the factor at age 62 is .9750 and the factor at age 60 is .9650. To convert to a Lifetime Pension, the factor at age 62 is 1.065 and the factor at age 60 is 1.055.

Lump Sum – Actuarial equivalence will be determined based on the following mortality table and interest rate assumptions:

Mortality table: The Code section 417 mortality table

Interest rate: The Code section 417 interest rates

Code Section 417 Mortality Table

The Code section 417 mortality table is the Applicable Mortality Table released annually by the Internal Revenue Service.

Code Section 417 Interest Rates

The Code section 417 interest rates are the Segment Rates for the third month preceding the month that contains the annuity starting date.

For example: For October distributions, the July Segment Rates shall be used.

The Bank of Greene County Pension Plan
Actuarial Valuation as of July 1, 2024
Summary of Plan Provisions

Changes In Plan Provisions Since the Last Valuation

None

Significant Events That Occurred During the Year

None

Schedule SB, line 32 - Schedule of Amortization Bases

Name of Plan: The Bank of Greene County Pension Plan

EIN: 14-0553610

PN: 004

Plan Year: 7/1/2024 - 6/30/2025

| Type of Base (shortfall or Waiver) | Initial Date | Amortization Base | Amortization Installment | Present Value of Remaining Amortization Installment | Remaining Amortization Years |
|---|---------------------|------------------------------|-------------------------------------|--|---|
| shortfall | 7/1/2022 | 473,446 | 43,752 | 430,263 | 13 |
| shortfall | 7/1/2023 | 96,672 | 8,853 | 91,687 | 14 |
| shortfall | 7/1/2024 | (137,818) | (12,698) | (137,818) | 15 |

| | | | | | |
|----|---------|----|--------|----|---------|
| \$ | 432,300 | \$ | 39,907 | \$ | 384,132 |
|----|---------|----|--------|----|---------|
