

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: [] 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: NYSCOPBA EMPLOYEES PENSION PLAN
1b Three-digit plan number (PN): 001
1c Effective date of plan: 07/01/1999
2a Plan sponsor's name (employer, if for a single-employer plan): NY STATE CORRECTIONAL OFFICERS AND POLICE BENEVOLENT ASSOCIATION
2b Employer Identification Number (EIN): 14-1802469
2c Sponsor's telephone number: 518-427-1551
2d Business code (see instructions): 813000
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.
4b EIN
4d PN
5a Total number of participants at the beginning of the plan year: 12
5b Total number of participants at the end of the plan year: 12
5c(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item)
5c(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)
5d(1) Total number of active participants at the beginning of the plan year: 12
5d(2) Total number of active participants at the end of the plan year: 11
5e 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, 04/30/2025, PAMELA WELCH. 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: 541095. (See instructions.)

Part III Financial Information			
7 Plan Assets and Liabilities		(a) Beginning of Year	(b) End of Year
a Total plan assets	7a	2239949	2534088
b Total plan liabilities	7b		
c Net plan assets (subtract line 7b from line 7a)	7c	2239949	2534088
8 Income, Expenses, and Transfers for this Plan Year		(a) Amount	(b) Total
a Contributions received or receivable from:			
(1) Employers	8a(1)	164000	
(2) Participants	8a(2)	6967	
(3) Others (including rollovers)	8a(3)		
b Other income (loss)	8b	123172	
c Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c		294139
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		294139
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		385000
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 Q705279A.

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>NYSCOPBA EMPLOYEES 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>NY STATE CORRECTIONAL OFFICERS AND POLICE BENEVOLENT ASSOCIATION</u>	D Employer Identification Number (EIN) <u>14-1802469</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>2239949</u>	
b Actuarial value	2b	<u>2239949</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>0</u>	<u>0</u>	<u>0</u>
b For terminated vested participants	<u>0</u>	<u>0</u>	<u>0</u>
c For active participants	<u>12</u>	<u>2501712</u>	<u>2606211</u>
d Total	<u>12</u>	<u>2501712</u>	<u>2606211</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>5.27 %</u>	
6 Target normal cost			
a Present value of current plan year accruals	6a	<u>105018</u>	
b Expected plan-related expenses	6b	<u>0</u>	
c Target normal cost	6c	<u>105018</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>04/29/2025</u> Date
	<u>ROBERT H. DANESH</u> Type or print name of actuary	<u>23-06374</u> Most recent enrollment number
	<u>HARPER DANESH LLC</u> Firm name	<u>585-319-4218</u> Telephone number (including area code)
	<u>399 ALEXANDER STREET ROCHESTER, NY 14607</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>5.92</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)		1093
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>5.37</u> %		59
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		1152
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	85.94 %
15	Adjusted funding target attainment percentage	15	85.94 %
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	83.38 %
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		
04/22/2024	41000	0					
07/11/2024	41000	0					
10/07/2024	41000	0					
12/09/2024	41000	0					
			Totals ▶	18(b)	164000	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 158764	
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
0	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: 4.96 %	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 55
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 105018
b Excess assets, if applicable, but not greater than line 31a				31b 0
32 Amortization installments:	Outstanding Balance		Installment	
a Net shortfall amortization installment	366262		35078	
b Waiver amortization installment				
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 140096
	Carryover balance	Prefunding balance	Total balance	
35 Balances elected for use to offset funding requirement			0	
36 Additional cash requirement (line 34 minus line 35)				36 140096
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)				37 158764
38 Present value of excess contributions for current year (see instructions)				
a Total (excess, if any, of line 37 over line 36)				38a 18668
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				

Attachment to 2024 Form 5500 Schedule SB
 Plan: NYSCOPBA Employees Pension Plan
 EIN/PN: 14-1802469/001

Schedule SB, Line 26 – Schedule of Active Participant Data

Attained Age	Years of Credited Service as of January 1, 2024										Total
	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											0
25 to 29											0
30 to 34			1								1
35 to 39				1							1
40 to 44		1		1							2
45 to 49						1					1
50 to 54		2			2						4
55 to 59				1		1					2
60 to 64											0
65 to 69											0
70 & up						1					1
Total	0	3	1	3	2	3	0	0	0	0	12

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

Actuarial Assumptions

Discount rate elections	Segment rates with no lookback		
		<u>ARPA</u>	<u>PPA</u>
	1 st segment rate	4.75%	4.37%
	2 nd segment rate	4.96%	4.96%
	3 rd segment rate	5.59%	4.95%
Mortality elections	2024 PPA combined static annuitant and nonannuitant mortality tables		
Disability	None assumed		
Withdrawal	None assumed		
Expenses	The employer pays administrative expenses		
Retirement age	Normal Retirement Age or age on valuation date, if later		
Percentage married	<ul style="list-style-type: none"> • Males – 100% • Females – 100% 		
Age difference	A male is assumed to be three years older than his spouse		
Form of payment	Lump sum		

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

Asset valuation method

We used financial data submitted by the trustee as of January 1, 2024 without further audit.

The asset valuation method is equal to the market value of assets.

Participants included in the valuation

Participant data was supplied by the plan sponsor. We have reviewed the data and have no reason to doubt its substantial accuracy. Only those employees who have met the eligibility requirements of the plan are included in the valuation of liabilities.

No liability is included for nonvested participants who terminate prior to the valuation date. Participants with a break in service on the valuation date are treated as terminated vested participants.

Benefits included or excluded in the valuation

Unless noted below, all benefits provided by the plan are included in the valuation:

- Plan amendments – Amendments adopted after the valuation date are excluded from the valuation.
- Scheduled benefit increases – Scheduled benefit increases (such as cost-of-living increases) effective after the end of the current plan year are excluded from minimum funding requirements.
- Late retirement increases – Accrued benefits are actuarially increased for retirements beginning after normal retirement age.
- Shutdown benefits – We are not aware of any actions that would create shutdown benefits; therefore, they are excluded.
- IRC Section 415(b) – The limitations of IRC Section 415(b) have been incorporated into our calculations.
- Benefit restrictions – Benefit restrictions (if applicable) are ignored in this valuation.

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

Plan sponsor elections

Funding interest rate

- Segment rates with no lookback
- ARPA – the plan sponsor has elected to apply the ARPA interest rate provisions beginning with the 2021 plan year

Shortfall amortizations

- ARPA – the plan sponsor has elected to apply the ARPA shortfall amortization provisions beginning with the 2021 plan year

Mortality

- PPA combined static table for annuitants and nonannuitants

Asset method

- Market value

Actuarial cost method

The actuarial cost method used for minimum funding calculations is known as the traditional unit credit method. The objective under this method is to fund each participant's benefits as they are earned under the plan.

A participant's **accrued liability** is the present value of these benefits based on Credited Service and average pay as of the beginning of the plan year. A participant's **normal cost** is the present value of the benefit earned in the current plan year. The plan's **target normal cost** is the sum of the individual normal costs, and the plan's **funding target liability** is the sum of the accrued liabilities for all participants under the plan.

**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.**

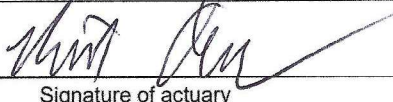
▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan NYSCOPBA EMPLOYEES 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 NY State Correctional Officers And Police Benevolent Association		D Employer Identification Number (EIN) 14-1802469	
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	2,239,949	
	b Actuarial value	2b	2,239,949	
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	0	0	0
	c For active participants	12	2,501,712	2,606,211
	d Total	12	2,501,712	2,606,211
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)			
	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	5.27%	
6	Target normal cost			
	a Present value of current plan year accruals	6a	105,018	
	b Expected plan-related expenses	6b	0	
	c Target normal cost	6c	105,018	

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>4/29/2025</u>
	Signature of actuary	Date
	ROBERT H. DANESH	2306374
	Type or print name of actuary	Most recent enrollment number
	HARPER DANESH LLC	585-319-4218
	Firm name	Telephone number (including area code)
	399 ALEXANDER STREET	
	ROCHESTER NY 14607	
	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 55
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	105,018
b Excess assets, if applicable, but not greater than line 31a	31b	0
32 Amortization installments:	Outstanding Balance	Installment
a Net shortfall amortization installment	366,262	35,078
b Waiver amortization installment		
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	140,096
	Carryover balance	Prefunding balance
35 Balances elected for use to offset funding requirement		0
36 Additional cash requirement (line 34 minus line 35).....	36	140,096
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....	37	158,764
38 Present value of excess contributions for current year (see instructions)		
a Total (excess, if any, of line 37 over line 36)	38a	18,668
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
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Attachment to 2024 Form 5500 Schedule SB
Plan: NYSCOPBA Employees Pension Plan
EIN/PN: 14-1802469/001

Schedule SB, Line 22 – Description of Weighted Average Retirement Age

Each employee is assumed to retire at age 55. Therefore, the average retirement age is 55.

Schedule SB, Part V – Summary of Plan Provisions

Effective date and plan year	July 1, 1999; Restated effective April 30, 2020 Plan Year: January 1 to December 31.														
Eligibility	All employees are eligible upon attainment of age 21.														
Credited service	Each plan year during which the participant completes at least 1,000 hours of service.														
Normal retirement	Eligibility – Age 55 or 10 th anniversary of Plan participation, if later (but not later than age 65 or 5 th anniversary, if later) Amount of benefit – 50% of Average Monthly Compensation prorated for years of service less than 25. Average Compensation: Highest five consecutive year average.														
Normal Form of Annuity	Life annuity for unmarried participants and 50% joint & survivor annuity for married participants														
Optional Forms of Payment	Installment payments, 75% and 100% Joint & Survivor annuities, 10-year certain and life, and a lump sum option														
Early retirement	Eligibility – Age 60 and the completion of 5 years of service Amount of benefit – Actuarial equivalent of Accrued Benefit payable at NRD.														
Deferred vested benefit	Eligibility – Based on the following vesting schedule: <table border="1" data-bbox="647 1268 1406 1522"> <thead> <tr> <th>Years of Service</th> <th>Vesting Percentage</th> </tr> </thead> <tbody> <tr> <td>Less than 2</td> <td>0%</td> </tr> <tr> <td>2</td> <td>20%</td> </tr> <tr> <td>3</td> <td>40%</td> </tr> <tr> <td>4</td> <td>60%</td> </tr> <tr> <td>5</td> <td>80%</td> </tr> <tr> <td>6</td> <td>100%</td> </tr> </tbody> </table> Amount of benefit – Same as normal or early retirement	Years of Service	Vesting Percentage	Less than 2	0%	2	20%	3	40%	4	60%	5	80%	6	100%
Years of Service	Vesting Percentage														
Less than 2	0%														
2	20%														
3	40%														
4	60%														
5	80%														
6	100%														
Death benefit	Eligibility – A life annuity is payable to the surviving spouse of a Participant whose death occurs after five years of service, but prior to retirement Amount of benefit – Amount payable to the surviving spouse assumes participant survived to earliest retirement date, elected the 50% joint and survivor annuity, and then died.														

Attachment to 2024 Form 5500 Schedule SB
Plan: NYSCOPBA Employees Pension Plan
EIN/PN: 14-1802469/001

Schedule SB, Line 32 – Schedule of Amortization Bases

<u>Type</u>	<u>Present value of remaining installments</u>	<u>Date established</u>	<u>Years remaining</u>	<u>Amortization</u>
Shortfall	\$360,325	1/1/2023	14	\$34,535
Shortfall	\$5,937	1/1/2024	15	\$543