Form 5500

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Annual Return/Report of Employee Benefit Plan

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

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

OMB Nos. 1210-0110
1210-0089

2022

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A This return/report is for:
- [X] a multiemployer plan
- [ ] a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)
- [ ] a single-employer plan
- [ ] a DFE (specify) ____

B This return/report is:
- [ ] the first return/report
- [ ] the final return/report
- [X] an amended return/report
- [ ] a short plan year return/report (less than 12 months)

C If the plan is a collectively-bargained plan, check here. . . . . ▶ [X]

D Check box if filing under:
- [X] Form 5558
- [ ] automatic extension
- [ ] the DFVC program
- [ ] special extension (enter description)

E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. . . . . ▶ [ ]

Part II Basic Plan Information—enter all requested information

1a Name of plan
IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN

1b Three-digit plan number (PN) ▶ 001

1c Effective date of plan 06/01/1955

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)
BOT OF IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN

7180 KOLL CENTER PARKWAY
PLEASANTON, CA 94566-3184

2b Employer Identification Number (EIN) 94-6118939

2c Plan Sponsor's telephone number 925-208-9999

2d Business code (see instructions) 561210

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	10/13/2023	DANNY MURTAGH
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	10/13/2023	BART FLORENCE
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

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
a	Sponsor's name	**4d**	PN
c	Plan Name		
5	Total number of participants at the beginning of the plan year	**5**	9979
6	Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines **6a(1), 6a(2), 6b, 6c,** and **6d**).		
a(1)	Total number of active participants at the beginning of the plan year	**6a(1)**	4962
a(2)	Total number of active participants at the end of the plan year	**6a(2)**	5142
b	Retired or separated participants receiving benefits	**6b**	3201
c	Other retired or separated participants entitled to future benefits	**6c**	1293
d	Subtotal. Add lines **6a(2)**, **6b**, and **6c**	**6d**	9636
e	Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	616
f	Total. Add lines **6d** and **6e**.	**6f**	10252
g	Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	
h	Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	
7	Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	**7**	230

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

1B

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

9a Plan funding arrangement (check all that apply)

- **(1)** [ ] Insurance
- **(2)** [ ] Code section 412(e)(3) insurance contracts
- **(3)** [X] Trust
- **(4)** [ ] General assets of the sponsor

9b Plan benefit arrangement (check all that apply)

- **(1)** [ ] Insurance
- **(2)** [ ] Code section 412(e)(3) insurance contracts
- **(3)** [X] Trust
- **(4)** [ ] General assets of the sponsor

10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- **(1)** [X] **R** (Retirement Plan Information)
- **(2)** [X] **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- **(3)** [ ] **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

b General Schedules

- **(1)** [X] **H** (Financial Information)
- **(2)** [ ] **I** (Financial Information – Small Plan)
- **(3)** [ ] **A** (Insurance Information)
- **(4)** [X] **C** (Service Provider Information)
- **(5)** [X] **D** (DFE/Participating Plan Information)
- **(6)** [ ] **G** (Financial Transaction Schedules)

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

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ..... ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ..... ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2022 Form M-1 annual report. If the plan was not required to file the 2022 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code_____

SCHEDULE MB (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Multiemployer Defined Benefit Plan and Certain Money Purchase 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

2022

This Form is Open to Public Inspection

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

▶ **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
IUOE STATIONARY ENGINEERS LOCAL 39 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
BOT OF IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN

D Employer Identification Number (EIN)
94-6118939

E Type of plan: **(1)** [X] Multiemployer Defined Benefit **(2)** [ ] Money Purchase (see instructions)

1a	Enter the valuation date: Month 01 Day 01 Year 2022		
b	Assets		
	(1) Current value of assets	**1b(1)**	1832331207
	(2) Actuarial value of assets for funding standard account	**1b(2)**	1721613264
c	**(1)** Accrued liability for plan using immediate gain methods	**1c(1)**	1895038146
	(2) Information for plans using spread gain methods:		
	(a) Unfunded liability for methods with bases	**1c(2)(a)**	
	(b) Accrued liability under entry age normal method	**1c(2)(b)**	
	(c) Normal cost under entry age normal method	**1c(2)(c)**	
	(3) Accrued liability under unit credit cost method	**1c(3)**	1895038146
d	Information on current liabilities of the plan:		
	(1) Amount excluded from current liability attributable to pre-participation service (see instructions)	**1d(1)**	
	(2) "RPA '94" information:		
	(a) Current liability	**1d(2)(a)**	4070077170
	(b) Expected increase in current liability due to benefits accruing during the plan year	**1d(2)(b)**	223270953
	(c) Expected release from "RPA '94" current liability for the plan year	**1d(2)(c)**	115952842
	(3) Expected plan disbursements for the plan year	**1d(3)**	118630287

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	10/04/2023 Date
JOSHUA A. C. DAVIS Type or print name of actuary	20-07397 Most recent enrollment number
CHEIRON, INC. Firm name	703-893-1456 Telephone number (including area code)
101 SW MAIN STREET, SUITE 1602, PORTLAND, OR 97204 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 [ ]

2 Operational information as of beginning of this plan year:

a Current value of assets (see instructions)		**2a**	1832331207
b "RPA '94" current liability/participant count breakdown:		**(1)** Number of participants	**(2)** Current liability
(1) For retired participants and beneficiaries receiving payment		3553	1568947808
(2) For terminated vested participants		1416	338268826
(3) For active participants:			
(a) Non-vested benefits			89189649
(b) Vested benefits			2073670887
(c) Total active		4764	2162860536
(4) Total		9733	4070077170
c If the percentage resulting from dividing line 2a by line 2b(4), column (2), is less than 70%, enter such percentage		**2c**	45.02 %

3 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
07/01/2022	106007342				

	Totals ►	**3(b)**	106007342	**3(c)**	0
(d) Total withdrawal liability amounts included in line 3(b) total				**3(d)**	1909364

4 Information on plan status:

a Funded percentage for monitoring plan's status (line 1b(2) divided by line 1c(3))	**4a**	90.8 %
b Enter code to indicate plan's status (see instructions for attachment of supporting evidence of plan's status). If entered code is "N," go to line 5	**4b**	N

c Is the plan making the scheduled progress under any applicable funding improvement or rehabilitation plan? ☐ Yes ☐ No

d If the plan is in critical status or critical and declining status, were any benefits reduced (see instructions)? ☐ Yes ☐ No

e If line d is "Yes," enter the reduction in liability resulting from the reduction in benefits (see instructions), measured as of the valuation date	**4e**	
f If the plan is in critical status or critical and declining status, and is: • Projected to emerge from critical status within 30 years, enter the plan year in which it is projected to emerge; • Projected to become insolvent within 30 years, enter the plan year in which insolvency is expected and check here ☐ • Neither projected to emerge from critical status nor become insolvent within 30 years, enter "9999."	**4f**	

5 Actuarial cost method used as the basis for this plan year's funding standard account computations (check all that apply):

a ☐ Attained age normal **b** ☐ Entry age normal **c** ☒ Accrued benefit (unit credit) **d** ☐ Aggregate

e ☐ Frozen initial liability **f** ☐ Individual level premium **g** ☐ Individual aggregate **h** ☐ Shortfall

i ☐ Other (specify):

j If box h is checked, enter period of use of shortfall method	**5j**	

k Has a change been made in funding method for this plan year? ☐ Yes ☒ No

l If line k is "Yes," was the change made pursuant to Revenue Procedure 2000-40 or other automatic approval? ☐ Yes ☒ No

m If line k is "Yes," and line l is "No," enter the date (MM-DD-YYYY) of the ruling letter (individual or class) approving the change in funding method	**5m**	

6 Checklist of certain actuarial assumptions:

a Interest rate for "RPA '94" current liability	**6a**	2.22 %	
		Pre-retirement	Post-retirement
b Rates specified in insurance or annuity contracts		☐ Yes ☐ No ☒ N/A	☐ Yes ☐ No ☒ N/A
c Mortality table code for valuation purposes:			
(1) Males	**6c(1)**	A	A
(2) Females	**6c(2)**	A	A
d Valuation liability interest rate	**6d**	7.50 %	7.50 %
e Salary scale	**6e**	% ☒ N/A	
f Withdrawal liability interest rate:			
(1) Type of interest rate	**6f(1)**	☐ Single rate ☐ ERISA 4044 ☐ Other ☐ N/A	
(2) If "Single rate" is checked in (1), enter applicable single rate	**6f(2)**	7.50 %	
g Estimated investment return on actuarial value of assets for year ending on the valuation date	**6g**	9.2 %	
h Estimated investment return on current value of assets for year ending on the valuation date	**6h**	16.3 %	
i Expense load included in normal cost reported in line 9b	**6i**	☐ N/A	
(1) If expense load is described as a percentage of normal cost, enter the assumed percentage	**6i(1)**	%	
(2) If expense load is a dollar amount that varies from year to year, enter the dollar amount included in line 9b	**6i(2)**	1820700	
(3) If neither (1) nor (2) describes the expense load, check the box	**6i(3)**	☐	

7 New amortization bases established in the current plan year:

(1) Type of base	(2) Initial balance	(3) Amortization Charge/Credit
1	-26768082	-2820914

8 Miscellaneous information:

a If a waiver of a funding deficiency has been approved for this plan year, enter the date (MM-DD-YYYY) of the ruling letter granting the approval	**8a**	
b Demographic, benefit, and contribution information		
(1) Is the plan required to provide a projection of expected benefit payments? (See instructions) If "Yes," see instructions for required attachment.		☒ Yes ☐ No
(2) Is the plan required to provide a Schedule of Active Participant Data? (See instructions).		☒ Yes ☐ No
(3) Is the plan required to provide a projection of employer contributions and withdrawal liability payments? (See instructions) If "Yes," attach a schedule.		☒ Yes ☐ No
c Are any of the plan's amortization bases operating under an extension of time under section 412(e) (as in effect prior to 2008) or section 431(d) of the Code?		☒ Yes ☐ No
d If line c is "Yes," provide the following additional information:		
(1) Was an extension granted automatic approval under section 431(d)(1) of the Code?		☒ Yes ☐ No
(2) If line 8d(1) is "Yes," enter the number of years by which the amortization period was extended	**8d(2)**	5
(3) Was an extension approved by the Internal Revenue Service under section 412(e) (as in effect prior to 2008) or 431(d)(2) of the Code?		☐ Yes ☒ No
(4) If line 8d(3) is "Yes," enter number of years by which the amortization period was extended (not including the number of years in line (2))	**8d(4)**	
(5) If line 8d(3) is "Yes," enter the date of the ruling letter approving the extension	**8d(5)**	
(6) If line 8d(3) is "Yes," is the amortization base eligible for amortization using interest rates applicable under section 6621(b) of the Code for years beginning after 2007?		☐ Yes ☐ No
e If box 5h is checked or line 8c is "Yes," enter the difference between the minimum required contribution for the year and the minimum that would have been required without using the shortfall method or extending the amortization base(s)	**8e**	37952490

9 Funding standard account statement for this plan year:

Charges to funding standard account:		
a Prior year funding deficiency, if any	**9a**	
b Employer's normal cost for plan year as of valuation date	**9b**	74666241

c Amortization charges as of valuation date:			Outstanding balance	
(1) All bases except funding waivers and certain bases for which the amortization period has been extended	**9c(1)**	500226233		64230161
(2) Funding waivers	**9c(2)**	0		0
(3) Certain bases for which the amortization period has been extended	**9c(3)**	0		0
d Interest as applicable on lines 9a, 9b, and 9c			**9d**	10417230
e Total charges. Add lines 9a through 9d			**9e**	149313632
Credits to funding standard account:				
f Prior year credit balance, if any			**9f**	84501656
g Employer contributions. Total from column (b) of line 3			**9g**	106007342
			Outstanding balance	
h Amortization credits as of valuation date	**9h**	242299695		42079057
i Interest as applicable to end of plan year on lines 9f, 9g, and 9h			**9i**	13396962
j Full funding limitation (FFL) and credits:				
(1) ERISA FFL (accrued liability FFL)	**9j(1)**	357537237		
(2) "RPA '94" override (90% current liability FFL)	**9j(2)**	2115526623		
(3) FFL credit			**9j(3)**	0
k (1) Waived funding deficiency			**9k(1)**	0
(2) Other credits			**9k(2)**	0
l Total credits. Add lines 9f through 9i, 9j(3), 9k(1), and 9k(2)			**9l**	245985017
m Credit balance: If line 9l is greater than line 9e, enter the difference			**9m**	96671385
n Funding deficiency: If line 9e is greater than line 9l, enter the difference			**9n**	
o Current year's accumulated reconciliation account:				
(1) Due to waived funding deficiency accumulated prior to the 2022 plan year			**9o(1)**	0
(2) Due to amortization bases extended and amortized using the interest rate under section 6621(b) of the Code:				
(a) Reconciliation outstanding balance as of valuation date			**9o(2)(a)**	0
(b) Reconciliation amount (line 9c(3) balance minus line 9o(2)(a))			**9o(2)(b)**	0
(3) Total as of valuation date			**9o(3)**	0
10 Contribution necessary to avoid an accumulated funding deficiency. (see instructions.)			**10**	
11 Has a change been made in the actuarial assumptions for the current plan year? If "Yes," see instructions				[X] Yes [ ] No

SCHEDULE C (Form 5500)	Service Provider Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ **File as an attachment to Form 5500.**	**2022** **This Form is Open to Public Inspection.**

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A Name of plan
IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
BOT OF IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN

D Employer Identification Number (EIN)
94-6118939

Part I Service Provider Information (see instructions)

You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions).. . . . . ☐ Yes ☒ No

b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

GRAYSTONE CONSULTING

36-3145972

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27 50 31 33	NONE	1323403	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

FOUNDRY PARTNERS LLC

46-1184506

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51 33	NONE	1124811	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

BENESYS INC.

32-2383171

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
13 36 49 50	NONE	762219	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

POLEN CAPITAL MANAGEMENT LLC

26-0319356

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	NONE	737210	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

NEWTOWER TRUST COMPANY

30-0872552

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	NONE	597995	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

WASHINGTON CAPITAL MANAGEMENT, INC.

91-1042342

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	NONE	554850	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

PRIVATE ADVISORS LLC

54-1886751

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51 52 55	NONE	473752	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

THE NORTHERN TRUST COMPANY

36-1561860

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
19 28 52 50 49 59	NONE	434863	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

ARISTOTLE CAPITAL MANAGEMENT, LLC

95-4833644

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	NONE	403746	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

WEINBERG, ROGER & ROSENFELD

94-2458080

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
29 50	NONE	395210	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

WITHUMSMITH+BROWN, PC

22-2027092

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10 50	NONE	295763	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

CAMBIAR INVESTORS LLC

84-1596610

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	NONE	256251	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

MACKAY SHIELDS LLC

13-5582869

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	NONE	245894	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

FIERA CAPITAL, INC.

13-2726734

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	NONE	237299	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

MCMORGAN & COMPANY, LLC

52-2334338

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	NONE	214384	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

CHEIRON, INC.

13-4215617

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
11 17 50	NONE	189064	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

TEAM ST INC.

47-2090829

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
16 49 50	NONE	25596	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

SMART SOURCE LLC

30-0830429

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
36 50	NONE	15698	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

PROXYVOTE PLUS HOLDINGS INC.

20-0509976

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
49 50	NONE	12000	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

FREMONT BANK

94-1569025

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
18 49 50	NONE	8130	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

GOLDMAN SACHS ASSET MANAGEMENT, LP

13-3575636

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 52 56 51	NONE	6507	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

SEGAL SELECT INSURANCE SERVICES INC

46-0619194

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
53	NONE	0	Yes [X] No [ ]	Yes [ ] No [X]	17194	Yes [ ] No [X]

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes [ ] No [ ]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes [ ] No [ ]	Yes [ ] No [ ]		Yes [ ] No [ ]

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
SEGAL SELECT INSURANCE SERVICES INC	53	9970

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
ULLICO CASUALTY GROUP 13-2988846	COMMISSIONS RECEIVED ON INSURANCE POLICIES PLACED THROUGH SERVICE PROVIDER AND PAID BY THE RESPECTIVE INSURANCE COMPANIES

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
SEGAL SELECT INSURANCE SERVICES INC	53	3200

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
RLI INSURANCE 37-0915434	COMMISSIONS RECEIVED ON INSURANCE POLICIES PLACED THROUGH SERVICE PROVIDER AND PAID BY THE RESPECTIVE INSURANCE COMPANIES

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
SEGAL SELECT INSURANCE SERVICES INC	53	3012

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
HARTFORD INSURANCE CO. 06-0383750	COMMISSIONS RECEIVED ON INSURANCE POLICIES PLACED THROUGH SERVICE PROVIDER AND PAID BY THE RESPECTIVE INSURANCE COMPANIES

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
SEGAL SELECT INSURANCE SERVICES INC	53	1012

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
TRAVELERS INSURANCE 06-0876835	COMMISSIONS RECEIVED ON INSURANCE POLICIES PLACED THROUGH SERVICE PROVIDER AND PAID BY THE RESPECTIVE INSURANCE COMPANIES

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
GOLDMAN SACHS ASSET MANAGEMENT, LP 13-3575636	28 52	FAILED TO PROVIDE A RESPONSE TO AN INFORMATION REQUEST FOR THE AMOUNT OF INDIRECT COMPENSATION, IF ANY.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)

(complete as many entries as needed)

a Name: LINDQUIST LLP	**b** EIN: 52-2385296	
c Position: AUDITOR		
d Address: 5000 EXECUTIVE PARKWAY, SUITE 400 SAN RAMON, CA 94583	**e** Telephone: 929-277-9100	

Explanation: LINDQUIST LLP COMBINED THEIR ACCOUNTING PRACTICE WITH WITHUMSMITH+BROWN, PC

a Name:	**b** EIN:	
c Position:		
d Address:	**e** Telephone:	

Explanation:

a Name:	**b** EIN:	
c Position:		
d Address:	**e** Telephone:	

Explanation:

a Name:	**b** EIN:	
c Position:		
d Address:	**e** Telephone:	

Explanation:

a Name:	**b** EIN:	
c Position:		
d Address:	**e** Telephone:	

Explanation:

SCHEDULE D (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

DFE/Participating Plan Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2022

This Form is Open to Public Inspection.

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A Name of plan
IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan or DFE sponsor's name as shown on line 2a of Form 5500
BOT OF IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN

D Employer Identification Number (EIN)
94-6118939

Part I **Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)**
(Complete as many entries as needed to report all interests in DFEs)

a Name of MTIA, CCT, PSA, or 103-12 IE: AFL-CIO BUILDING INVESTMENT TRUST

b Name of sponsor of entity listed in (a): PNC BANK, NATIONAL ASSOCIATION

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
52-6328901-001	C	19029021

a Name of MTIA, CCT, PSA, or 103-12 IE: AFL-CIO EQUITY INDEX FUND

b Name of sponsor of entity listed in (a): CHEVY CHASE TRUST COMPANY

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
27-3350606-010	C	101796071

a Name of MTIA, CCT, PSA, or 103-12 IE: INVESCO INTERNATIONAL GROWTH TRUST

b Name of sponsor of entity listed in (a): INVESCO TRUST COMPANY

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
32-6065438-001	C	36332622

a Name of MTIA, CCT, PSA, or 103-12 IE: MULTI-EMPLOYER PROPERTY TRUST

b Name of sponsor of entity listed in (a): NEW TOWER TRUST COMPANY

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
52-6218800-001	C	67195679

a Name of MTIA, CCT, PSA, or 103-12 IE: NT COLLECTIVE RUSSEL 1000 VALUE GRO

b Name of sponsor of entity listed in (a): NORTHERN TRUST INVESTMENTS, INC

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
45-6138589-099	C	75190664

a Name of MTIA, CCT, PSA, or 103-12 IE: NT COLLECTIVE RUSSEL 1000 VALUE IN

b Name of sponsor of entity listed in (a): NORTHERN TRUST INVESTMENTS, INC

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
45-6138589-098	C	110468696

a Name of MTIA, CCT, PSA, or 103-12 IE: RUSSEL 2000 GROWTH

b Name of sponsor of entity listed in (a): NORTHERN TRUST INVESTMENTS, INC

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
45-6138589-120	C	30106731

a Name of MTIA, CCT, PSA, or 103-12 IE: T.ROWE PRICE INTL SMALL CAP EQUITY

b Name of sponsor of entity listed in (a): T.ROWE TRUST COMPANY

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
36-7612285-001	C	30050062

a Name of MTIA, CCT, PSA, or 103-12 IE: NTG COLLECTIVE SHORT TERM

b Name of sponsor of entity listed in (a): NORTHERN TRUST INVESTMENTS, INC

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
45-6138589-084	C	112377328

a Name of MTIA, CCT, PSA, or 103-12 IE: WASHINGTON CAPITAL JOINT MASTER TR

b Name of sponsor of entity listed in (a): WASHINGTON CAPITAL MANAGEMENT INC

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
91-1163419-001	E	55890524

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

a Plan name

b Name of plan sponsor	**c** EIN-PN

SCHEDULE H (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Financial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2022

This Form is Open to Public Inspection

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A Name of plan
IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
BOT OF IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN

D Employer Identification Number (EIN)
94-6118939

Part I Asset and Liability Statement

1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a	2541121	3874940
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	8062241	8948934
(2) Participant contributions	1b(2)		
(3) Other	1b(3)	13801781	11858096
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)	61837305	71587451
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	2075628	1663705
(B) All other	1c(3)(B)	118585682	88546541
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)	612656408	489860362
(5) Partnership/joint venture interests	1c(5)	67499534	68625539
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)		
(9) Value of interest in common/collective trusts	1c(9)	671104463	582546874
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)	51399879	55890524
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	47649735	39388240
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)	182812246	183465501

			(a) Beginning of Year	(b) End of Year
1d	Employer-related investments:			
	(1) Employer securities	1d(1)		
	(2) Employer real property	1d(2)		
e	Buildings and other property used in plan operation	1e		
f	Total assets (add all amounts in lines 1a through 1e)	1f	1840026023	1606256707
	Liabilities			
g	Benefit claims payable	1g		
h	Operating payables	1h	723941	708838
i	Acquisition indebtedness	1i		
j	Other liabilities	1j	3398513	3549148
k	Total liabilities (add all amounts in lines 1g through1j)	1k	4122454	4257986
	Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	1835903569	1601998721

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

	Income		(a) Amount	(b) Total
a	**Contributions:**			
	(1) Received or receivable in cash from: **(A)** Employers	2a(1)(A)	104700403	
	(B) Participants	2a(1)(B)		
	(C) Others (including rollovers)	2a(1)(C)	2206701	
	(2) Noncash contributions	2a(2)		
	(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		106907104
b	**Earnings on investments:**			
	(1) Interest:			
	(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
	(B) U.S. Government securities	2b(1)(B)	1838413	
	(C) Corporate debt instruments	2b(1)(C)	3191698	
	(D) Loans (other than to participants)	2b(1)(D)		
	(E) Participant loans	2b(1)(E)		
	(F) Other	2b(1)(F)	5046950	
	(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		10077061
	(2) Dividends: **(A)** Preferred stock	2b(2)(A)		
	(B) Common stock	2b(2)(B)	8858455	
	(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	1310760	
	(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		10169215
	(3) Rents	2b(3)		
	(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)	522551809	
	(B) Aggregate carrying amount (see instructions)	2b(4)(B)	507148536	
	(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	2b(4)(C)		15403273
	(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	2b(5)(A)		
	(B) Other	2b(5)(B)	-162021818	
	(C) Total unrealized appreciation of assets. Add lines **2b(5)(A)** and **(B)**	2b(5)(C)		-162021818

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		-83187799
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		4490645
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		-9062721
c Other income	2c		84653
d Total income. Add all **income** amounts in column (b) and enter total	2d		-107140387
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	115582321	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines **2e(1)** through **(3)**	2e(4)		115582321
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)	888974	
(2) Contract administrator fees	2i(2)	744150	
(3) Investment advisory and management fees	2i(3)	7310608	
(4) Other	2i(4)	2238408	
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		11182140
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		126764461
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		-233904848
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) [X] Unmodified **(2)** [ ] Qualified **(3)** [ ] Disclaimer **(4)** [ ] Adverse

b Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1) [ ] DOL Regulation 2520.103-8 **(2)** [ ] DOL Regulation 2520.103-12(d) **(3)** [X] neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: WITHUMSMITH+BROWN, PC **(2)** EIN: 22-2027092

d The opinion of an independent qualified public accountant is **not attached** because:

(1) [ ] This form is filed for a CCT, PSA, or MTIA. **(2)** [ ] It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

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.)	4a		X	

		Yes	No	Amount
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)	4b		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	4d		X	
e Was this plan covered by a fidelity bond?	4e	X		5000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g	X		911293983
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)	4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l Has the plan failed to provide any benefit when due under the plan?	4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m			
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	**5b(2)** EIN(s)	**5b(3)** PN(s)

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☒ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 479699.

SCHEDULE R (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Retirement Plan Information

This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2022

This Form is Open to Public Inspection.

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A Name of plan
IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
BOT OF IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN

D Employer Identification Number (EIN)
94-6118939

Part I Distributions

All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions ..... | **1** |

2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):

EIN(s): 94-6118939

Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.

3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year ..... | **3** | 5

Part II Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ..... ☐ **Yes** ☒ **No** ☐ **N/A**

If the plan is a defined benefit plan, go to line 8.

5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month _____ Day _____ Year _____

If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.

6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) ..... | **6a** |

b Enter the amount contributed by the employer to the plan for this plan year ..... | **6b** |

c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount) ..... | **6c** |

If you completed line 6c, skip lines 8 and 9.

7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ..... ☐ **Yes** ☒ **No** ☐ **N/A**

Part III Amendments

9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. ..... ☐ **Increase** ☐ **Decrease** ☐ **Both** ☒ **No**

Part IV ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? ..... ☐ **Yes** ☐ **No**

11 a Does the ESOP hold any preferred stock? ..... ☐ **Yes** ☐ **No**

b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ..... ☐ **Yes** ☐ **No**

12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ..... ☐ **Yes** ☐ **No**

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer ABLE ENGINEERING SERVICES

b EIN 94-3226677 **c** Dollar amount contributed by employer 26016450

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* [X] *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month ____ Day ____ Year ____

e Contribution rate information *(If more than one rate applies, check this box* [X] *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) ____
(2) Base unit measure: [ ] Hourly [ ] Weekly [ ] Unit of production [ ] Other (specify):

a Name of contributing employer KAISER PERMANENTE

b EIN 94-1105628 **c** Dollar amount contributed by employer 14315515

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* [ ] *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month 04 Day 05 Year 2022

e Contribution rate information *(If more than one rate applies, check this box* [X] *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) ____
(2) Base unit measure: [ ] Hourly [ ] Weekly [ ] Unit of production [ ] Other (specify): ____

a Name of contributing employer ABM ENGINEERING SERVICES

b EIN 95-2543310 **c** Dollar amount contributed by employer 3631894

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* [ ] *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month 08 Day 31 Year 2023

e Contribution rate information *(If more than one rate applies, check this box* [X] *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) ____
(2) Base unit measure: [ ] Hourly [ ] Weekly [ ] Unit of production [ ] Other (specify): ____

a Name of contributing employer ENOVITY, INC.

b EIN 58-2222510 **c** Dollar amount contributed by employer 2088091

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* [ ] *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month 09 Day 30 Year 2023

e Contribution rate information *(If more than one rate applies, check this box* [X] *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) ____
(2) Base unit measure: [ ] Hourly [ ] Weekly [ ] Unit of production [ ] Other (specify): ____

a Name of contributing employer JONES LANG LASALLE, INC

b EIN 36-4150422 **c** Dollar amount contributed by employer 2015451

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* [X] *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month ____ Day ____ Year ____

e Contribution rate information *(If more than one rate applies, check this box* [X] *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) ____
(2) Base unit measure: [ ] Hourly [ ] Weekly [ ] Unit of production [ ] Other (specify): ____

a Name of contributing employer METRO SERVICES GROUP

b EIN 20-0584950 **c** Dollar amount contributed by employer 1866522

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* [X] *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month ____ Day ____ Year ____

e Contribution rate information *(If more than one rate applies, check this box* [X] *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) ____
(2) Base unit measure: [ ] Hourly [ ] Weekly [ ] Unit of production [ ] Other (specify): ____

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer JONES LANG LASALLE SERVICES, INC

b EIN 36-4150422 **c** Dollar amount contributed by employer 1654346

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* [X] *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month ____ Day ____ Year ____

e Contribution rate information *(If more than one rate applies, check this box* [X] *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) ____
(2) Base unit measure: [ ] Hourly [ ] Weekly [ ] Unit of production [ ] Other (specify):

---

a Name of contributing employer CBRE, INC.

b EIN 95-2743174 **c** Dollar amount contributed by employer 1651947

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* [X] *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month ____ Day ____ Year ____

e Contribution rate information *(If more than one rate applies, check this box* [X] *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) ____
(2) Base unit measure: [ ] Hourly [ ] Weekly [ ] Unit of production [ ] Other (specify): ____

---

a Name of contributing employer LEGACY MECHANICAL & ENERGY SERVICES, INC.

b EIN 04-3622242 **c** Dollar amount contributed by employer 1536159

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* [ ] *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month 10 Day 31 Year 2024

e Contribution rate information *(If more than one rate applies, check this box* [X] *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) ____
(2) Base unit measure: [ ] Hourly [ ] Weekly [ ] Unit of production [ ] Other (specify): ____

---

a Name of contributing employer CALIFORNIA PACIFIC MEDICAL CENTER

b EIN 95-0562680 **c** Dollar amount contributed by employer 1399063

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* [ ] *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month 09 Day 30 Year 2024

e Contribution rate information *(If more than one rate applies, check this box* [X] *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) ____
(2) Base unit measure: [ ] Hourly [ ] Weekly [ ] Unit of production [ ] Other (specify): ____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* [ ] *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month ____ Day ____ Year ____

e Contribution rate information *(If more than one rate applies, check this box* [ ] *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) ____
(2) Base unit measure: [ ] Hourly [ ] Weekly [ ] Unit of production [ ] Other (specify): ____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* [ ] *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month ____ Day ____ Year ____

e Contribution rate information *(If more than one rate applies, check this box* [ ] *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) ____
(2) Base unit measure: [ ] Hourly [ ] Weekly [ ] Unit of production [ ] Other (specify): ____

14 Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: [X] last contributing employer [ ] alternative [ ] reasonable approximation (see instructions for required attachment)	**14a**	879
b The plan year immediately preceding the current plan year. [ ] Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	**14b**	768
c The second preceding plan year. [ ] Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	**14c**	767

15 Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year	**15a**	0.96
b The corresponding number for the second preceding plan year	**15b**	1.03

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

a Enter the number of employers who withdrew during the preceding plan year	**16a**	5
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	**16b**	998596

17 If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment [ ]

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment [ ]

19 If the total number of participants is 1,000 or more, complete lines (a) through (c)

a Enter the percentage of plan assets held as:
Stock: 62.0 % Investment-Grade Debt: 12.0 % High-Yield Debt: 2.0 % Real Estate: 11.0 % Other: 13.0 %

b Provide the average duration of the combined investment-grade and high-yield debt:
[ ] 0-3 years [X] 3-6 years [ ] 6-9 years [ ] 9-12 years [ ] 12-15 years [ ] 15-18 years [ ] 18-21 years [ ] 21 years or more

c What duration measure was used to calculate line 19(b)?
[X] Effective duration [ ] Macaulay duration [ ] Modified duration [ ] Other (specify):

20 **PBGC missed contribution reporting requirements.** If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? [ ] Yes [ ] No

b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:

[ ] Yes.

[ ] No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.

[ ] No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.

[ ] No. Other. Provide explanation_____

IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN
Financial Statements
December 31, 2022 and 2021
With Independent Auditor's Report

withum
ADVISORY TAX AUDIT

IUOE Stationary Engineers Local 39 Pension Plan
Table of Contents
December 31, 2022 and 2021

Independent Auditor's Report 1-2

Financial Statements

Statements of Net Assets Available for Benefits 3

Statements of Changes in Net Assets Available for Benefits 4

Notes to Financial Statements 5-14

Supplementary Information

Report on Supplementary Information 15

Schedules of Administrative Expenses 16

Schedule H, Part IV, Line 4i - Schedule of Assets (Held at End of Year) 17

withum
ADVISORY TAX AUDIT

INDEPENDENT AUDITOR'S REPORT

To the Participants and Trustees of
IUOE Stationary Engineers Local 39 Pension Plan:

Opinion

We have audited the financial statements of IUOE Stationary Engineers Local 39 Pension Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 ("ERISA"), which comprise the statements of net assets available for benefits as of December 31, 2022 and 2021; and the related statements of changes in net assets available for benefits for the years then ended; and the related notes to the financial statements..

In our opinion, the accompanying financial statements present fairly, in all material respects, the net assets available for benefits of Stationary Engineers Local 39 Pension Plan as of December 31, 2022 and 2021, and changes in its net assets available for benefits for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America ("GAAS"). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the IUOE Stationary Engineers Local 39 Pension Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the IUOE Stationary Engineers Local 39 Pension Plan's ability to continue as a going concern for one year after the date that the financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the plan, and determining that the plan's transactions that are presented and disclosed in the financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

withum

Auditor's Responsibility for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if, there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.
In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the IUOE Stationary Engineers Local 39 Pension Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the IUOE Stationary Engineers Local 39 Pension Plan's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Withum Smith + Brown, PC

October 12, 2023

AICPA 27-B

IUOE Stationary Engineers Local 39 Pension Plan
Statements of Net Assets Available for Benefits
December 31, 2022 and 2021

	2022	2021
Assets		
Investments - at fair value		
Corporate bonds	$ 90,210,246	$ 120,661,310
U.S. Treasury notes	49,034,848	50,823,177
U.S. Government Agency obligations	22,552,603	11,014,128
Equity securities	489,860,362	612,656,408
Limited liability companies	71,935,114	67,309,718
Common/collective trusts	582,546,874	671,104,463
103-12 investment entity	55,890,524	51,399,879
AFL-CIO Housing Investment Trust	20,765,545	24,020,220
Hedge funds	34,349,674	37,979,351
Limited partnerships	68,625,539	67,499,534
Other private equity	77,180,713	77,523,177
Exchange-traded funds	18,622,695	23,629,515
Total investments	1,581,574,737	1,815,620,880
Receivables		
Employer contributions	8,948,934	8,062,241
Accrued interest and dividends	1,709,981	1,188,779
Due from broker for securities sold	1,100,390	982,781
Withdrawal liability receivable	516,707	3,572,362
Total receivables	12,276,012	13,806,163
Prepaid Benefits	8,531,018	8,057,859
Cash	3,874,940	2,541,121
Total assets	1,606,256,707	1,840,026,023
Liabilities and Net Assets		
Liabilities		
Accounts payable	708,838	723,941
Due to related plans	1,514,319	491,008
Due to broker for securities purchased	2,034,829	2,907,505
Total liabilities	4,257,986	4,122,454
Net assets available for benefits	$ 1,601,998,721	$ 1,835,903,569

The Notes to Financial Statements are an integral part of these statements.

IUOE Stationary Engineers Local 39 Pension Plan
Statements of Changes in Net Assets Available for Benefits
Years Ended December 31, 2022 and 2021

	2022	2021
Additions		
Investment income		
Net appreciation (depreciation) in fair value of investments	$ (236,171,793)	$ 247,405,913
Interest and dividends	22,039,649	16,114,360
Class-action settlement income	81,608	107,765
	(214,050,536)	263,628,038
Less: Investment expenses	(7,310,608)	(6,678,663)
Investment income - net	(221,361,144)	256,949,375
Employer contributions	104,097,978	94,543,297
Rollover contributions	2,206,701	2,880,814
Withdrawal liability income	602,425	2,004,234
Other income	3,045	-
Total additions	(114,450,995)	356,377,720
Deductions		
Pension benefits	115,582,321	106,625,219
Withdrawal liability expense	1,730,411	-
Administrative expenses	2,141,121	2,034,460
Total deductions	119,453,853	108,659,679
Net change in net assets available for benefits	(233,904,848)	247,718,041
Net assets available for benefits		
Beginning of year	1,835,903,569	1,588,185,528
End of year	$ 1,601,998,721	$ 1,835,903,569

The Notes to Financial Statements are an integral part of these statements.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Method of Accounting

The accompanying financial statements are prepared using the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America.

Investment Valuation, Transactions and Income Recognition

General

Investments are carried at fair value, which is determined, presented and disclosed in accordance with Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") 820, *Fair Value Measurements and Disclosures*. Under ASC 820, fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (i.e., the "exit price") in an orderly transaction between market participants at the measurement date.

ASC 820 establishes a fair value hierarchy for inputs used in measuring fair value that maximizes the use of observable inputs and minimizes the use of unobservable inputs by requiring that the most observable inputs be used when available. Observable inputs are those that market participants would use in pricing the asset or liability based on market data obtained from sources independent of IUOE Stationary Engineers Local 39 Pension Plan (the "Plan"). Unobservable inputs reflect the Plan's assumptions about inputs that market participants would use in pricing the investments developed based on the best information available in the circumstances. The fair value hierarchy is categorized into three levels, based on the inputs, as follows:

Level 1 - Valuations based on quoted prices in active markets for identical assets or liabilities that the Plan has the ability to access.

Level 2 - Valuations based on quoted prices in markets that are not active, quoted prices for similar investments in active markets or model-based valuations for which all significant assumptions are observable and can be corroborated by observable market data.

Level 3 - Valuations based on unobservable inputs that are supported by little or no market activity and are significant to the overall fair value measurement. Values are determined using proprietary pricing models, discounted cash flow models that include the investment entities' own judgments and estimations, or some other pricing method using unobservable inputs.

Inputs and Valuation Methods

In determining fair value, FASB ASC 820 allows various valuation approaches. The specific methods used for each of the Plan's investment classes are presented below.

Investments with Quoted Market Prices: Where available, quoted market prices are used to value the Plan's investments (Level 1).

Corporate Bonds and U.S. Government Agency Obligations: The fair value of corporate bonds and U.S. Government Agency obligations is generally determined based on a model that uses inputs such as interest-rate yield curves, cross-currency-basis index spreads or country credit-spreads, which are similar to the valued bond in terms of issuer, maturity and seniority (Level 2).

Limited Liability Companies, Common/Collective Trusts, a 103-12 Investment Entity, AFL-CIO Housing Investment Trust, Hedge Funds, and Other Private Equity: The fair value of the investments in these categories has been estimated using the net asset value per share of the investments. The net asset value is being used as a practical expedient to estimate fair value.

Limited Partnerships: The Plan invests in limited partnerships based on the terms of the respective subscription agreements. The fair value of the limited partnerships is based on the Plan's ownership interest in the partners' capital as determined by the general partner of each of the limited partnerships. The net asset value is being used as a practical expedient to estimate fair value.

Valuation Methods, Consistency
The valuation techniques used in the accompanying financial statements have been consistently applied.

Transactions and Income Recognition
Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation (depreciation) includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Employer Contributions Receivable
Employer contributions due and not paid prior to the year-end are recorded as employer contributions receivable. Contributions due as a result of payroll audits have been recorded net of an allowance equal to the amount due because collectability is uncertain. Therefore, delinquent contributions are recorded when received.

Rollover Contributions
Rollover contributions represent transfers of the participant's account balance from the IUOE Stationary Engineers Local 39 Annuity Plan ("Annuity Plan"). Under the Pension Enhancement Option, participants may elect such transfers for the purpose of providing additional monthly retirement income from IUOE Stationary Engineers Local 39 Pension Plan.

Withdrawal Liability Income, Expense and Receivable
Withdrawal liability income is recognized when the withdrawal liability amount has been assessed and agreed to by the employer. An allowance for uncollectible accounts is deemed unnecessary. The withdrawal liability expense represents abatements and other adjustments to amounts previously assessed.

Actuarial Present Value of Accumulated Plan Benefits
Accumulated Plan benefits are those future periodic payments, including lump-sum distributions, that are attributable under the Plan's provisions to the service that employees have rendered. Accumulated Plan benefits include benefits expected to be paid to (a) retired or terminated employees or their beneficiaries, (b) beneficiaries of employees who have died, and (c) present employees or their beneficiaries.

Estimates
The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures in the financial statements. Actual results could differ from those estimates. The actuarial present value of accumulated Plan benefits is a significant estimate.

Risks and Uncertainties

The actuarial present value of accumulated Plan benefits is calculated based on certain assumptions pertaining to interest rates, participant demographics and other assumptions, all of which are subject to change. Due to the inherent uncertainty of the assumption process, it is at least reasonably possible that changes in these assumptions in the near term would be material to the disclosure to the financial statements of the actuarial present value of accumulated Plan benefits.

The Plan invests in corporate bonds, U.S. Treasury notes, U.S. Government Agency obligations, equity securities, limited liability companies, common/collective trusts, a 103-12 investment entity, an AFL-CIO Housing Investment Trust, hedge funds, limited partnerships, real estate investment trusts, options contracts, and exchange-traded funds. Such investments are exposed to various risks, such as interest rate, market and credit. Due to the level of risk associated with certain investments and the level of uncertainty with respect to changes in the value of investments, it is at least reasonably possible that changes in the values of investment securities will occur in the near term that could materially affect the amounts reported in the statements of net assets available for benefits and the statements of changes in net assets available for benefits.

2. DESCRIPTION OF THE PLAN

The Plan was established during 1955 as a result of collective bargaining agreements between the union and various employers to provide retirement, death and disability benefits for eligible participants. The Plan is financed by employer contributions, as specified in the collective bargaining agreements. Substantially all employers are located in Northern California and are signatory to collective bargaining agreements with Local 39. The Plan is a multiemployer defined benefit pension plan and is subject to the provisions of the Employee Retirement Income Security Act of 1974 (“ERISA”), as amended.

Pension and death benefits are dependent upon the type of retirement for which a participant is eligible and the number of years of service with which the participant is credited. Benefits include regular pension benefits, early retirement pension benefits, disability pension benefits, and other pre-retirement death and joint-and-survivor benefits.

Under current provisions of the Plan, a participant becomes vested after accumulating five years of vesting service or 60 months of credited future service, including 500 hours of work after January 1, 1991. One year of vesting service is earned for each Plan year in which a participant has 1,000 or more hours of work. Contributions for hours worked from July 1, 2008, through June 30, 2009, did not earn pension credits. For hours worked after June 2009 and forward, the multiplier for calculating pension benefits changed from $3.50 per month for each $100 of contributions received to $2.25 per month for each $100 of contributions.

The Plan provides a pension enhancement option for participants. With this option, the Plan may accept transfers (rollovers) from the IUOE Stationary Engineers Local 39 Annuity Plan for the purpose of providing additional monthly retirement income from this Plan. The amount of the additional monthly benefit is calculated using the rate of 5.5% and the RP-2000 Combined Healthy Blue Collar Mortality Tables. Participants should refer to the Summary Plan Description for more complete information.

3. PENSION PROTECTION ACT OF 2006

In 2010, the Plan was certified to be in critical status based on estimated financial information provided as of December 31, 2009, and using the liabilities disclosed in the 2008 actuarial valuation projected forward to December 31, 2009.

Effective August 1, 2010, the Plan's Board of Trustees approved a rehabilitation plan to improve the funding status. Under the rehabilitation plan, three-fourths (75%) of employer contributions (the "coupled contribution") will be considered in calculating benefits under the terms of the Plan and one-fourth (25%) of employer contributions (the "uncoupled contribution") will be used to improve the funded status of the Plan based on the contribution rate effective in 2010. In the event of contribution rate increases, the portion of contributions received attributable to the rate increase will also be considered in calculating benefits. The objective of the rehabilitation plan is for the Plan to cease to be in critical status by the end of the rehabilitation period (10 years from the start of the rehabilitation plan) and to demonstrate there will be no minimum funding deficiency for the nine years following emergence from critical status. The Plan emerged from critical status with the actuarial certification under the Pension Protection Act filed on March 31, 2011. In June 2014, the Plan was amended to clarify that the uncoupled contribution will remain in place until the Plan is otherwise amended.

The Plan was certified to be in safe status based on: The actuarial certifications filed on March 11, 2022; estimated financial information provided as of December 31, 2021; and using the liabilities disclosed in the January 1, 2021, actuarial valuations projected forward to January 1, 2022.

4. PRIORITIES UPON TERMINATION

It is the intent of the Trustees to continue the Plan in full force and effect; however, the right to discontinue the Plan is reserved to the Trustees. Termination shall not permit any part of the Plan assets to be used for, or diverted to, purposes other than the exclusive benefit of the pensioners, beneficiaries and participants. In the event of termination, the net assets of the Plan will be allocated to pay benefits in priorities as prescribed by ERISA and its related regulations. Whether or not a particular participant will receive full benefits should the Plan terminate at some future time will depend on the sufficiency of the Plan's net assets at that time and the priority of those benefits.

In addition, certain benefits under the Plan are insured by the Pension Benefit Guaranty Corporation (the "PBGC") if the Plan terminates. Generally, the PBGC guarantees most vested normal-age retirement benefits, early retirement benefits, and certain disability and survivor's pensions. The PBGC does not guarantee all types of benefits, and the amount of any individual participant's benefit protection is subject to certain limitations, particularly with respect to benefit increases as a result of Plan amendments in effect for less than five years. Some benefits may be fully or partially provided, while other benefits may not be provided at all.

5. TAX STATUS

The Plan obtained its latest determination letter, dated June 17, 2015, in which the Internal Revenue Service stated that the Plan, as then designed, was in compliance with the applicable requirements under Section 401(a) of the Internal Revenue Code and was, therefore, exempt from federal income taxes under the provisions of Section 501(a). The Plan's administrator has analyzed the tax positions taken by the Plan and has concluded that, as of December 31, 2022 and 2021, there are no uncertain positions taken, or expected to be taken, that would require recognition of a liability or disclosure in the financial statements. The Plan is subject to routine audits by the taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

6. ACTUARIAL INFORMATION

Actuarial valuation of the Plan was made by Cheiron as of December 31, 2021. Information in the report included the following:

Actuarial present value of accumulated Plan benefits	
Vested benefits	
Participants currently receiving payments	$ 951,075,813
Other participants	917,181,751
Total vested benefits	1,868,257,564
Non-vested benefits	50,468,559
Total actuarial present value of accumulated Plan benefits	$ 1,918,726,123

As reported by Cheiron, the changes in the present value of accumulated Plan benefits for the year ended December 31, 2021, were as follows:

Actuarial present value of accumulated Plan benefits at beginning of year	$ 1,814,197,967
Increase (decrease) during the year attributable to:	
Benefits accumulated, net experience gain or loss and changes in data	73,635,415
Interest	137,517,960
Benefits paid	(106,625,219)
Net increase	104,528,156
Actuarial present value of accumulated Plan benefits at end of year	$ 1,918,726,123

The computations of the actuarial present value of accumulated Plan benefits were made as of January 1, 2022. Had the valuation been made as of December 31, 2021, there would be no material differences.

The actuarial valuation was made using the unit-credit cost method. Some of the more significant actuarial assumptions used in the December 31, 2021, valuation were:

Life expectancy of participants - 110% of the Pri.H-2012 Healthy Blue Collar Employee Mortality Table generationally projected forward using Scale MP-2020.

Retirement age assumptions - Rate of retirement (assuming eligibility) - ranging from 5% at age 55 to 100% at age 70. It is assumed that all current active employees will retire from active status, and not inactive status, in regard to accrued benefits. Vested terminated participants are assumed to retire at age 65.

Investment rate of return - 7.50%, compounded annually.

Asset valuation - The Actuarial Value of Assets is equal to the Market Value of Assets less unrecognized returns in each of the last five years. Unrecognized return is equal to the difference between the actual market return and the expected return on market value and is recognized over a five-year period. The resulting Actuarial Value of Assets is then limited to be no greater than 120% and no less than 80% of the Market Value of Assets on the valuation date. The Actuarial Value of Assets was reset to equal the Market Value of Assets as of January 1, 2021 with prospective smoothing of gains and losses as described above.

Administrative expenses - $1,820,700 annually and increasing by 2% per year.

Because information on the accumulated Plan benefits at December 31, 2022, and the changes therein for the year then ended are not included above, these financial statements do not purport to present a complete presentation of the financial status of the Plan as of December 31, 2022, and the changes in its financial status for the year then ended, but only present the net assets available for benefits and the changes therein as of and for the year ended December 31, 2022. The complete financial status is presented as of December 31, 2021.

7. FUNDING POLICY

The participating employers contribute such amounts as are specified in the collective bargaining agreements. The Plan's actuary has advised that the minimum funding requirements of ERISA are currently being met as of December 31, 2021.

8. WITHDRAWAL LIABILITY

The Plan complies with the provisions of the Multiemployer Pension Plan Amendment Act of 1980 ("MPPAA"), which requires imposition of withdrawal liability on a contributing employer that partially or totally withdraws from the Plan. Under the provisions of MPPAA, a portion of the Plan's unfunded vested liability would be allocated to a withdrawing employer. The Plan's actuary has advised the Plan that, as of December 31, 2022 and 2021, the Plan has an estimated unfunded vested liability of $100,083,000 and $146,339,000, respectively.

During the years ended December 31, 2022 and 2021, the withdrawal liability assessed to employers totaled approximately $602,000 and $2,004,000, respectively. During the year ended December 31, 2022, previously assessed withdrawal liability amounts were adjusted down by approximately $1,730,000, and this amount is reflected in withdrawal liability expense. The withdrawal liability receivable as of December 31, 2022 and 2021, totaled approximately $517,000 and $3,572,000, respectively.

9. INVESTMENTS AT FAIR VALUE HIERARCHY

Assets measured at fair value on a recurring basis, based on their fair value hierarchy at December 31, 2022 and 2021, are as follows:

	December 31, 2022	Fair Value Measurements at Reporting Date Using: Quoted Prices in Active Markets for Identical Assets (Level 1)	Fair Value Measurements at Reporting Date Using: Significant Other Observable Inputs (Level 2)
Assets in the fair value hierarchy			
Corporate bonds	$ 90,210,246	$ -	$ 90,210,246
U.S. Treasury notes	49,034,848	49,034,848	-
U.S. Government Agency obligations	22,552,603	-	22,552,603
Equity securities	489,860,362	489,860,362	-
Exchange-traded funds	18,622,695	18,622,695	-
Total assets in the fair value hierarchy	670,280,754	$ 557,517,905	$ 112,762,849
Investments measured at net asset value			
Limited liability companies	71,935,114		
Common/collective trusts	582,546,874		
103-12 investment entity	55,890,524		
AFL-CIO Housing Investment Trust	20,765,545		
Hedge funds	34,349,674		
Limited partnerships	68,625,539		
Other private equity	77,180,713		
Total investments measured at net asset value	911,293,983		
Total investments at fair value	$ 1,581,574,737		

	December 31, 2021	Fair Value Measurements at Reporting Date Using: Quoted Prices in Active Markets for Identical Assets (Level 1)	Fair Value Measurements at Reporting Date Using: Significant Other Observable Inputs (Level 2)
Assets in the fair value hierarchy			
Corporate bonds	$ 120,661,310	$ -	$ 120,661,310
U.S. Treasury notes	50,823,177	50,823,177	-
U.S. Government Agency obligations	11,014,128	-	11,014,128
Equity securities	612,656,408	612,656,408	-
Exchange-traded funds	23,629,515	23,629,515	-
Total assets in the fair value hierarchy	818,784,538	$ 687,109,100	$ 131,675,438
Investments measured at net asset value			
Limited liability companies	67,309,718		
Common/collective trusts	671,104,463		
103-12 investment entity	51,399,879		
AFL-CIO Housing Investment Trust	24,020,220		
Hedge funds	37,979,351		
Limited partnerships	67,499,534		
Other private equity	77,523,177		
Total investments measured at net asset value	996,836,342		
Total investments at fair value	$ 1,815,620,880		

10. INVESTMENTS IN CERTAIN ENTITIES THAT CALCULATE NET ASSET VALUE

The Plan uses net asset value ("NAV") per share (or its equivalent), as a practical expedient, to measure fair value when the investment does not have a readily determinable fair value and the net asset value is calculated in a manner consistent with investment company accounting.

Investments valued based on net asset value as of December 31, 2022 and 2021, are as follows:

Investment Type	Fair Value as of December 31, 2022	Fair Value as of December 31, 2021		Unfunded Commitments 2022	Unfunded Commitments 2021	Redemption Frequency (if currently eligible)	Redemption Notice Period
Common/collective trusts							
Real estate	$ 86,224,700	$ 85,660,679	{a}	$ -	$ -	Annually	1–365 days
Equity index funds	131,846,133	143,557,957	{a}	-	-	Daily	1–30 days
Short term	328,143,419	397,635,947	{a}	-	-	Daily	1 day
International growth	36,332,622	44,249,880	{a}	-	-	Daily	1 day
Total common/collective trusts	582,546,874	671,104,463		-	-		
103-12 investment entity							
Real estate	55,890,524	51,399,879	{a}	-	-	Monthly	15 days
Limited liability companies							
Real estate	71,935,114	67,309,718	{b}	-	-	Daily	90 days
Hedge equity fund	34,349,674	37,979,351	{c}	-	-	Quarterly	65 days
Limited partnerships							
High-yield fund	38,657,286	43,116,926	{d}	-	-	Monthly	30 days
Venture capital	8,669,311	-	{e}	7,745,079	-	N/A	N/A
Private equity	21,298,942	24,382,608	{g}	4,819,373	5,639,585	N/A	N/A
Total limited partnerships	68,625,539	67,499,534		12,564,452	5,639,585		
Other private equity							
Capital appreciation	77,180,713	77,523,177	{f}	-	-	Bi-Annually	95 days
AFL-CIO Housing Investment Trust	20,765,545	24,020,220	{h}	-	-	Monthly	15 days
	$ 911,293,983	$ 996,836,342		$ 12,564,452	$ 5,639,585		

(a) This investment is a direct filing entity with the Department of Labor; therefore, information regarding the investment's strategy is not disclosed.

(b) This category comprises the Plan's investment in the Madison Core Property Fund LLC. The investment's objectives are preservation of capital of the investors, production of current income, appreciation of assets, and diversification of risk. Because the fund invests primarily in real estate investments, which are generally less liquid than other investments, redemption requests may be deferred in order to consider the best alternatives available to fund redemption requests. If a redemption request is unredeemed after twelve months, the fund is required to put a program of sale in place sufficient to generate proceeds in an amount required to fully redeem the units requested for redemption.

(c) This category comprises the Plan's investments in the Private Advisors Hedged Equity Fund (the "Private Advisors Fund"). The Private Advisors Fund invests all of its assets through a master-feeder structure in the Master Fund, an investment company that has the same investment objectives as the Private Advisors Fund. The Private Advisors Fund's objective is to seek long-term capital appreciation above historical equity returns, over full market cycle, with volatility that is lower than that of the equity market and returns that demonstrate a low correlation to both the equity and fixed-income markets. A shareholder may make an initial redemption of all or a portion of its shares as of the last business day of the fiscal quarter ending on or immediately after the end of the twelfth month following the date on which the shares were purchased.

(d) This category comprises the Plan's investment in the MacKay Shields High-Yield Active Core Fund LP (the "MacKay Fund"). The MacKay Fund's objective is to outperform the Merrill Lynch High-Yield Master II Index by selectively investing in a diversified portfolio of fixed- and floating-rate notes and bonds offering relatively attractive current market yields after adjusting for pertinent risks. A limited partner, upon no fewer than a 30-day notice, may elect to redeem all or a portion of its interests in the MacKay Fund as of the last day of any calendar month. Under certain circumstances, including the inability to liquidate investment positions, the general partner may delay the redemption request.

(e) This category comprises the Plan's investment in the Invesco Venture Alpha Fund II LP (the "Partnership"). The investment objective of Invesco Venture Alpha Fund II LP is to invest in U.S. and international portfolio fund and direct company investments in alternative assets that focus on both early and later-stage venture capital investments. The term of the Invesco Venture Alpha Fund II LP commenced in March 2020 and will terminate on the twelfth anniversary of the initial closing date, unless dissolved earlier. The term shall automatically be extended beyond the twelfth anniversary for additional one-year periods (but not for more than a total of two additional years) if the Partnership continues to hold an interest in any Portfolio Fund Investments or Portfolio Company at the time of such extension, and for additional one-year periods thereafter by the General Partner.

(f) This category comprises the Plan's investment in the Ironwood Institutional Ltd., an investment incorporated as a Cayman Islands Exempted Company registered under the Cayman Islands Mutual Funds Law. The fund's investment objective is capital appreciation with limited variability of returns. The fund attempts to obtain this objective by investing substantially all of its assets in Ironwood Partners LP, which has the same investment objective as the fund.

(g) This category comprises the Plan's investment in the Goldman Sachs Private Equity Partners X - Manager Fund, LP (the "Goldman Sachs Fund") and the Private Advisors Small Company Fund LP (the "Private Advisors Small Co. Fund"). The Goldman Sachs Fund is a direct filing entity with the Department of Labor; therefore, information regarding the investment's strategy is not disclosed. The Goldman Sachs Fund commenced operations on April 9, 2008, and will continue in existence until the later to occur of (i) December 31, 2018, or (ii) one year after the date by which all of the Goldman Sachs Fund's Portfolio Investments have been liquidated and the Goldman Sachs Fund's obligations (including, without limitation, contingent obligations) have terminated. The Goldman Sachs Fund may also be dissolved earlier as requested by the General Partner, or its term may be extended by the General Partner with the approval by a majority in interest of the limited partners in accordance with the Amended and Restated Agreement of Limited Partnership.

This category also includes the Private Advisors Small Co. Fund. The investment objective of the Private Advisors Small Co. Fund is to invest with fund managers who utilize a variety of private equity strategies within the small company market. The Private Advisors Small Co. Fund defines the small company market as private equity fund managers based in North America primarily focused on growth equity, buyout and distressed/turnaround strategies with fund sizes typically below $750 million and an emphasis on fund sizes below $500 million. The term of the Private Advisors Small Co. Fund commenced in December 2013 and shall continue for twelve years after the final closing date, subject to the general partner's right to extend, in its sole discretion, the term of the partnership for (i) three additional consecutive one-year periods in order to provide for the orderly disposition of partnership investments, and (ii) thereafter, for further one-year periods of time as necessary.

(h) This category comprises the Plan's investment in the AFL-CIO Housing Investment Trust (the "HIT"). Participation in the HIT is limited to eligible labor organizations and to pension, welfare and retirement plans that have beneficiaries who are represented by labor organizations. The investment objective of the HIT is to generate competitive risk-adjusted total rates of return by investing in fixed-income investments, primarily multifamily and single-family mortgage-backed securities and mortgage-backed obligations. Investees can redeem their investments on a monthly basis and are paid their pro-rata share of undistributed net income accrued through the end of the month in which they are redeemed. Investees cannot sell or transfer units to anyone other than the HIT.

11. RELATED ORGANIZATIONS

Members of the Plan's Board of Trustees are also members of the Boards of Trustees of the IUOE Stationary Engineers Local 39 Health and Welfare Plan and the Annuity Plan.

Employer contributions to the IUOE Stationary Engineers Local 39 Pension, Annuity, and Health and Welfare plans are paid by employers with a single monthly check. Employer contributions are then allocated based on information received and are transferred to the respective plans. As of December 31, 2022, the amounts due to the IUOE Stationary Engineers Local 39 Health and Welfare Plan and to the Annuity Plan for contributions received but not yet transferred totaled approximately $116,000 and $5,600, respectively. As of December 31, 2021, the amounts due to the IUOE Stationary Engineers Local 39 Health and Welfare Plan and to the Annuity Plan were approximately $87,000 and $6,600, respectively. In addition, as of December 31, 2022 and 2021, the Plan held approximately $1,393,000 and $397,000, respectively, which has not yet been allocated.

12. SUBSEQUENT EVENTS

In preparing these financial statements, management of the Plan has evaluated events and transactions that occurred after December 31, 2022, for potential recognition or disclosure in the financial statements. These events and transactions were evaluated through October 12, 2023, the date that the financial statements were available to be issued, and no items have come to the attention of management that require recognition or disclosure.

SUPPLEMENTARY INFORMATION

withum
ADVISORY TAX AUDIT

REPORT ON SUPPLEMENTARY INFORMATION

INDEPENDENT AUDITOR'S REPORT

To the Participants and Trustees of
IUOE Stationary Engineers Local 39 Pension Plan:

We have audited the financial statements of IUOE Stationary Engineers Local 39 Pension Plan as of and for the years ended December 31, 2022 and 2021, and have issued our report thereon dated October 12, 2023, which contained an unmodified opinion on those financial statements. Our audit was performed for the purpose of forming an opinion on the financial statements taken as a whole. The schedules of administrative expenses for the years ended December 31, 2022 and 2021, which appear on page 16 and the supplemental schedule, which appears on page 17 Schedule H, Part IV, Line 4i – Schedule of Assets (Held at End of Year) are presented for the purpose of additional analysis and are not a required part of the basic financial statements. The Schedule H, Part IV, Line 4i – Schedule of Assets (Held at End of Year) is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. Such information is the responsibility of management and was derived from, and relates directly to, the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America.

In forming our opinion on the supplemental schedules, we evaluated whether the supplemental schedules, including their form and content, are presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion, the information in the accompanying schedules are fairly stated in all material respects in relation to the financial statements as a whole, and the form and content are presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

WithumSmith+Brown, PC

October 12, 2023

IUOE Stationary Engineers Local 39 Pension Plan
Schedule of Administrative Expenses
Year Ended December 31, 2022 and 2021

	2022	2021
Plan administration	$ 744,150	$ 718,986
Audit and payroll compliance testing fees	295,763	224,248
Consulting and actuarial fees	189,064	182,689
Insurance expense	426,829	409,554
Legal fees	395,210	384,823
Other	13,303	20,586
Printing and office expenses	67,865	85,882
Trustee meetings	8,937	7,692
	$ 2,141,121	$ 2,034,460

See Independent Auditor's Report on Supplementary Information.

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	U.S. Government Securities			
	FANNIE MAE	FANNIE MAE CONN AVE SECS SER 18-C01 CL 1B1 FLTG 07-25-2030 C30711XYW8	831,639	839,422
	FANNIE MAE	FANNIE MAE CONN AVE SECS SER 2017-C07 CL1B1 05-25-2030 C30711XUW2	426,403	430,446
	FANNIE MAE	FANNIE MAE CONNECTICUT AVENUE SEC CONN AVE SECS SER 2017-C02 8.15586 09-25-2029 C3	222,827	220,632
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP SER 5019 CL PL 1.0% DUE 10-25-2050 REG C3137FXJT6	191,903	149,927
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP POOL #SD8030 3.0% 11-01-2049 C3132DV4P7	102,178	87,170
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP POOL #G61680 3%04-01-2047 BEO C31335B2M7	40,062	34,245
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP POOL #G61682 5.5% 02-01-2040 BEOC31335B2P0	33,024	30,028
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP POOL #G61720 3.5% 01-01-2044 BEO C31335B4D5	57,863	50,337
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP POOL #G61725 3.5% 03-01-2046 BEO C31335B4J2	65,108	56,560
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP POOL #G61726 3.5% 11-01-2045 BEO C31335B4K9	59,159	51,324
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP POOL #G61763 4%07-01-2044 BEO C31335B5Y8	34,688	30,436
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP POOL #G61764 4%12-01-2046 BEO C31335B5Z5	88,304	78,098
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP POOL #G61766 4%10-01-2048 BEO C31335B6B7	49,563	43,352
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP POOL #QB-7147 2.5% DUE 01-01-2051 REG C3133AD5G7	71,705	59,532
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP POOL #RB5148 2.0% 02-01-2042 C3133KYWH8	183,279	160,440
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP POOL #SD1719 5.5% 10-01-2052 BEO C3132DN4C4	894,469	908,947
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP POOL #SD8257 4.5% DUE 10-01-2052 BEO C3132DWE66	793,030	799,100
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP SER 004993 CL D2% 09-25-2047 C3137FU5A8	134,980	127,306
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP SER 005041 CL JE 1.25% 03-25-2049 C3137F6XW2	259,049	246,664
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP 1% 08-25-2050 C3137F9WS6	284,678	223,033
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LN MTG CORP 4% 02-25-2052 C3137H6KC8	259,750	255,170
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LOAN MORTGAGE CORP 3.5% 07-01-2050 C3133A7QG7	60,401	52,572
	FEDERAL HOME LOAN MORTAGE CORP	FEDERAL HOME LOAN MORTGAGE CORP 3.5% 07-01-2052 C3133BFK33	814,584	756,142
	FEDERAL NATIONAL MORTGAGE ASSOCIATION	FEDERAL NATIONAL MORTGAGE ASSOC 2.5% 11-01-2050 C3133KKRQ4	236,661	197,850
	FEDERAL NATIONAL MORTGAGE ASSOCIATION	FEDERAL NATIONAL MORTGAGE ASSOC 3% 02-01-2051 C3140QHKP9	149,528	126,117
	FEDERAL NATIONAL MORTGAGE ASSOCIATION	FEDERAL NATL MTG ASSN GTD MTG POOL #AL9859 3% 03-01-2047 BEO C3138ER5V8	77,428	66,146
	FHLMC GOLD	FHLMC GOLD G61281 3.5% 01-01-2048 C31335BM60	34,048	29,633
	FHLMC GOLD	FHLMC GOLD POOL Q61081 4.5% 01-01-2049 C3132VMFX8	104,310	92,603
	FHLMC GOLD	FHLMC GOLD U90490 4.0% DUE 06-01-2042 C3132H3RK1	5,624	4,969
	FHLMC MULTICLASS	FHLMC MULTICLASS FEDERAL HOME LN MTG CORP TRANCHE SR 4988 CL BA 1.5% 06-25-2050 C3	71,793	74,462
	FHLMC MULTICLASS	FHLMC MULTICLASS SER 4908 CL BD 3.0% DUE 12-31-2049 REG C3137FNBV1	79,652	68,378
	FHLMC MULTICLASS	FHLMC MULTICLASS TRANCHE 00667 .0003 10-01-2024 C3137FCM43	183,142	169,752
	FHLMC MULTICLASS	FHLMC MULTICLASS 2.0% DUE 11-25-2044 C3137H25W0	107,262	102,998
	FHLMC POOL	FHLMC POOL #QA1451 3.0% DUE 08-01-2049 C31334XTG4	48,840	41,665
	FHLMC POOL	FHLMC POOL #QC8520 2.5% 10-01-2051 C3133ATPD7	282,400	234,739
	FHLMC SER	FHLMC SER 18-HRP2 CL M3 FLTG 02-25-2047 REG C35564ABF7	457,755	438,939
	FNMA CONN	FNMA CONN AVE SECS SER 2017-C06 CL 1B-1 3/A2 FLTG 02-25-2030 C30711XQW7	134,063	133,839
	FNMA POOL	FNMA POOL #AM8098 2.68% 05-01-2025 BEO C3138L87L2	303,292	278,553
	FNMA POOL	FNMA POOL #BK4772 4.0% 08-01-2048 REG C3140HJJS1	73,284	65,640
	FNMA POOL	FNMA POOL #BK9022 4% 10-01-2048 BEO C3140HPAY3	108,665	96,739
	FNMA POOL	FNMA POOL #BM4480 3.5% 05-01-2043 BEO C3140J86S7	112,306	97,996
	FNMA POOL	FNMA POOL #BM4482 4% 01-01-2043 BEO C3140J86U2	64,424	56,660

See Independent Auditor's Report on Supplementary Information

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	FNMA POOL	FNMA POOL #BM4699 4% 01-01-2046 BEO C3140J9GH8	33,445	29,325
	FNMA POOL	FNMA POOL #BM4748 3.5% 03-01-2046 BEO C3140J9H20	86,168	74,793
	FNMA POOL	FNMA POOL #BM4798 5.5% 07-01-2041 BEO C3140J9KL4	40,621	36,979
	FNMA POOL	FNMA POOL #BM4803 3% 01-01-2045 BEO C3140J9KR1	98,855	85,061
	FNMA POOL	FNMA POOL #BM4806 3% 12-01-2047 BEO C3140J9KU4	47,757	40,812
	FNMA POOL	FNMA POOL #BM4819 3.5% 12-01-2044 BEO C3140J9K91	48,223	41,830
	FNMA POOL	FNMA POOL #BM4912 6% 07-01-2039 BEO C3140J9N64	18,257	16,336
	FNMA POOL	FNMA POOL #BO4609 3.0% DUE 11-01-2049 REG C3140K0DP0	43,486	36,999
	FNMA POOL	FNMA POOL #CA5424 3% 03-01-2050 C3140QDA20	58,192	49,489
	FNMA POOL	FNMA POOL #FM3747 2.5% 08-01-2050 BEO C3140X7EV7	57,001	47,621
	FNMA POOL	FNMA POOL #FM7685 3% 06-01-2051 BEO C3140XBRF9	185,153	156,334
	FNMA POOL	FNMA POOL #FS0674 3% 02-01-2052 BEO C3140XFXC0	98,780	88,636
	FNMA POOL	FNMA POOL #FS0931 3% 03-01-2052 BEO C3140XGA90	162,597	145,870
	FNMA POOL	FNMA POOL #FS1098 3% 03-01-2052 BEO C3140XGGG8	205,637	184,483
	FNMA POOL	FNMA POOL #FS2058 4% 06-01-2052 BEO C3140XHJC2	365,367	340,814
	FNMA POOL	FNMA POOL #FS2521 4.5% 08-01-2052 BEO C3140XHYT8	395,584	383,178
	FNMA POOL	FNMA POOL #MA4626 4% 06-01-2052 BEO C31418ED80	1,494,128	1,409,248
	FNMA POOL	FNMA POOL #MA4655 4% 07-01-2052 BEO C31418EE55	780,922	757,137
	FNMA POOL	FNMA POOL #MA4731 3.5% 09-01-2052 BEO C31418EHH6	139,854	130,505
	FNMA POOL	FNMA POOL #MA4806 5% 11-01-2052 BEO C31418EKU3	2,230,272	2,255,167
	FNMA POOL	FNMA POOL #889579 6% DUE 05-01-2038 REG C31410KJY1	6,838	6,153
	FNMA POOL	FNMA POOL BN5890 4.0% 02-01-2049 C3140JNRL6	30,480	27,127
	FNMA REMIC	FNMA REMIC SER-20-10 CL-DA 3.5% DUE 12-31-2049 BEO C3136B9BV8	421,093	364,842
	FNMA REMIC	FNMA REMIC TR 2020-49 CL-PB 1.75% 07-25-2050 C3136BAE91	60,770	55,519
	FNMA SER	FNMA SER 19-13 CLS PE 3.0% 03-25-2049 C3136B4GU6	80,386	69,112
	FNMA SER	FNMA SER 21-12 CL GC 3.5% 07-25-2050 C3136BFHM8	375,088	326,112
	FNMA SR	FNMA SR 2018-3 CL PA TRANCHE 00417 04-25-2046 C3136B0TJ5	58,563	53,343
	FNMA	FNMA 20-47 CL BD 1.5% DUE 07-25-2050 BEO C3136BAP81	64,751	66,968
	FNMA	FNMA 3.5% 03-25-2050 C3136B9AX5	146,546	128,514
	FNMA	FNMA 3% 01-01-2052 C3140M2SF0	246,963	212,676
	FREDDIE MAC	FREDDIE MAC FR QE8991 3.5% 08-01-2052 C3133BJ7C0	936,013	888,204
	FREDDIE MAC	FREDDIE MAC STACR REMIC TR SER 2022-DNA2CL M-1B 144A 6.71011% 02-25-2042 C35564KRF8	828,948	807,190
	FREMF SER	FREMF SER 19-K99 CL B VAR 144A 09-25-2029 C30314FAA2	32,844	30,456
	GNMA SER	GNMA SER 22-206 CL CN 3% 02-20-2052 C38383HKD0	1,031,578	1,031,578
	GNMA REMIC	GNMA REMIC TRUST SER 22-207 CL NA 3.0% DUE 01-20-2052 C38383HHS1	473,302	482,222
	GNMA SER	GNMA SER 20-60 CLS FA FLTG RT DUE 04-20-2050 C38382D3S6	206,319	194,267
	GNMA SER	GNMA SER 22-206 CL WN 4% 10-20-2049 C38383HKK4	241,373	241,373
	GNMA	GNMA 1% 07-20-2050 C38382GXQ0	123,011	123,653
	GNMA	GNMA 2021-078 REMIC PASSTHRU 1% 05-20-2051 C38382QF70	1	1
	GNMA	GNMA 2021-105 REMIC PASSTHRU CTF 1% 06-20-2051 C38382TWY6	343,588	272,213
	GNMA	GNMA 3% 07-20-2051 C38383LEF3	477,880	483,358
	GNMA	GNMA 4% 07-20-2051 C38383MGZ5	143,105	136,734
	GOVERNMENT NATIONAL MORTAGE ASSOCIATION	GOVERNMENT NATIONAL MORTGAGE ASSOC 3.5% 01-20-2050 C38382CGC9	96,698	91,623

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	GOVERNMENT NATIONAL MORTAGE ASSOCIATION	GOVERNMENT NATIONAL MORTGAGE ASSOC 3.5% 04-20-2051 C38382TZ49	423,468	405,280
	GOVERNMENT NATIONAL MORTAGE ASSOCIATION	GOVERNMENT NATIONAL MORTGAGE ASSOC 3.5% 06-20-2051 C38382UG62	245,613	235,010
	GOVERNMENT NATIONAL MORTAGE ASSOCIATION	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION SR 21-83 CL FM FLTG 05-20-2051 C38382QW	749,392	703,801
	PVTPL FREDDIE MAC	PVTPL FREDDIE MAC-STACR 2021-DNA5 M2FLTG 01-25-2034	374,269	367,977
	US TREASURY NOTE	UNITED STATES OF AMER TREAS NOTES DTD 10/31/2022 4.125% 2,895,000.000	2,892,236	2,910,380
	US TREASURY NOTE	UNITED STATES OF AMER TREAS NOTES DTD 11/15/2022 28,290,000.000	29,062,514	28,975,148
	US TREASURY NOTE	UNITED STATES OF AMER TREAS NOTES 4.375% 10-31-2024 590,000.000	590,651	588,594
	US TREASURY BOND	UNITED STATES TREAS BDS DTD 11/15/2022 4.25% 11-15-2042 7,735,000.000	7,800,566	7,622,601
	US TREASURY BOND	UNITED STATES TREAS BDS DTD 11/15/2022 4% 11-15-2052 6,560,000.000	6,539,508	6,627,650
	US TREASURY NOTE	UNITED STATES TREAS NTS DTD 10/31/2022 4% 10-31-2029 2,125,000.000	2,118,691	2,130,645
	REPUBLIC OF CHILE	REPUBLIC OF CHILE 2.55% DUE 07-27-2033 REG 230,000.000	223,675	179,831
	PVTPL COMISION	PVTPL COMISION FEDERAL DE ELECTRICIDAD 4.688% DUE 05-15-2029	199,960	176,886
	PVTPL COMISION	PVTPL COMISION FEDERAL DE ELECTRICIDAD 3.348% DUE 02-09-2031/11-09-2030	239,786	191,230
			73,069,889	**71,587,451**
	Corporate debt instruments - preferred			
	AMEREN ILL CO	AMEREN ILL CO FIXED 3.85% DUE 09-01-2032 100,000.000	99,827	93,213
	ENTERGY LA LLC	ENTERGY LA LLC 4.75% 09-15-2052 310,000.000	296,992	280,711
	FL PWR & LT CO	FL PWR & LT CO 2.75% DUE 06-01-2023 455,000.000	462,995	450,896
	NEVADA PWR CO GEN	NEVADA PWR CO GEN & REF NT 5.9% 05-01-2053 75,000.000	74,567	80,517
	PPL ELEC UTILS CORP	PPL ELEC UTILS CORP 3.95% 06-01-2047 190,000.000	222,665	155,194
	PUB SVC ELEC GAS	PUB SVC ELEC GAS FIXED 4.9% DUE 12-15-2032 600,000.000	599,610	603,174
			1,756,656	**1,663,705**
	Corporate Debt Instruments - Other			
	MACQUARIE GROUP LTD	MACQUARIE GROUP LTD SR MEDIUM TERM 1.34%01-12-2027 670,000.000	652,205	584,568
	WESTPAC BKG CORP	WESTPAC BKG CORP NT 3.02% 11-18-2036 154,000.000	144,169	115,137
	BANK MONTREAL	BANK MONTREAL MEDIUM TERM SR NTS 1.85% 05-01-2025 475,000.000	482,218	443,331
	BANK MONTREAL	BANK MONTREAL QUE MEDIUM TERM SR NT SER H USD 3.7% DUE 06-07-2025 90,000.000	89,979	87,400
	CANADIAN IMPERIAL BANK	CANADIAN IMPERIAL BANK OF COMMERCE 3.3% DUE 04-07-2025 260,000.000	259,860	249,677
	CANADIAN IMPERIAL BANK	CANADIAN IMPERIAL BK COMM TORONTO BRH 1.25% 06-22-2026 185,000.000	180,410	162,598
	GOLDEN CR CARD	GOLDEN CR CARD TR CR CARD AST BACKED CTFSER 1.44% 155,000.000	152,166	136,317
	ROYAL BANK OF	ROYAL BANK OF CANADA FLTG RT MTN DUE 01-21-2027 195,000.000	195,000	187,760
	ROYAL BK CDA	ROYAL BK CDA 3.375% DUE 04-14-2025 460,000.000	459,830	444,838
	NXP B V	NXP B V / NXP FDG LLC / NXP USA INC SR NT 2.7% 05-01-2025 185,000.000	176,535	174,260
	BPCE SR NON	BPCE SR NON PFD VAR RT 2.045% DUE 10-19-2027 500,000.000	495,138	430,839
	PVTPL BNP PARIBAS	PVTPL BNP PARIBAS 2.871% DUE 04-19-2032 310,000.000	314,454	243,389
	PVTPL BNP PARIBAS	PVTPL BNP PARIBAS 3.052% 01-13-2031 95,000.000	97,821	78,154
	PVTPL BNP PARIBAS	PVTPL BNP PARIBAS 4.625% DUE 12-31-2049 BEO 195,000.000	195,585	150,657
	PVTPL BNP PARIBAS	PVTPL BNP PARIBAS 7.75% DUE 12-30-2049 BEO 200,000.000	200,000	197,500
	PVTPL SOCIETE GENERALE	PVTPL SOCIETE GENERALE 3.337% 01-21-2033 445,000.000	444,188	351,671
	DEUTSCHE BK AG	DEUTSCHE BK AG N Y BRANCH .962% 11-08-2023 215,000.000	214,642	206,847
	DEUTSCHE BK AG	DEUTSCHE BK AG N Y BRANCH DUE 11-16-2027BEO 300,000.000	299,466	268,510

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	DEUTSCHE BK AG	DEUTSCHE BK AG N Y BRH 5.371% 09-09-2027 160,000.000	160,000	160,601
	DEUTSCHE BK AG	DEUTSCHE BK AG N Y FIXED 3.035% DUE 05-28-2032 55,000.000	55,482	41,834
	PVTPL VOLKSWAGEN GROUP	PVTPL VOLKSWAGEN GROUP AMER FIN LLC .875% DUE11-22-2023 155,000.000	153,983	149,085
	PVTPL VOLKSWAGEN GROUP	PVTPL VOLKSWAGEN GROUP AMER FIN LLC 1.25% DUE11-24-2025 400,000.000	391,433	356,920
	PVTPL VOLKSWAGEN GROUP	PVTPL VOLKSWAGEN GROUP AMER FIN LLC 4.6%06-08-2029 315,000.000	302,154	298,134
	SANDS CHINA LTD	SANDS CHINA LTD FIXED 5.125% DUE 08-08-2025 325,000.000	340,945	311,301
	AERCAP IRELAND CAP	AERCAP IRELAND CAP/GLOBA 2.45% DUE10-29-2026 235,000.000	237,083	205,736
	AVOLON HLDGS FDG	AVOLON HLDGS FDG 2.125% DUE 02-21-2026 455,000.000	446,803	391,818
	AVOLON HLDGS FDG	AVOLON HLDGS FDG 2.875% DUE 02-15-2025 715,000.000	730,658	660,182
	MITSUBISHI	MITSUBISHI UFJ FINL GROUP INC 2.309% DUE 07-20-2032 180,000.000	177,686	138,999
	MITSUBISHI	MITSUBISHI UFJ FINL GROUP INC 3.837% 04-17-2026 335,000.000	335,000	322,887
	MIZUHO FINL GROUP	MIZUHO FINL GROUP FIXED 5.414% DUE 09-13-2028 505,000.000	505,000	505,214
	NOMURA HLDGS INC	NOMURA HLDGS INC 2.172% DUE 07-14-2028 330,000.000	324,034	272,523
	PVTPL NIPPON LIFE	PVTPL NIPPON LIFE INSURANCE BDS 144A 3.4% DUE 250,000.000	258,125	212,045
	PVTPL PANASONIC CORP	PVTPL PANASONIC CORP SR NT 2.67% DUE 07-19-2024 800,000.000	825,749	766,244
	SUMITOMO MITSUI FINANCIAL	SUMITOMO MITSUI FINANCIAL GROUP IN FLTG RT 01-14-2027 400,000.000	400,000	391,613
	SUMITOMO MITSUI FINANCIAL	SUMITOMO MITSUI FINL GROUP INC SR NT 1.902% 09-17-2028 560,000.000	549,474	462,388
	PVTPL COMISION FEDERAL	PVTPL COMISION FEDERAL DE ELECTRICIDAD 3.875% DUE 07-26-2033 00,000.000	196,102	151,273
	PVTPL GAZ CAP	PVTPL GAZ CAP SA LUXEMBOURG LN PARTN NT 144A 4.95 DUE 02-06-2028 203,000.000	219,638	143,623
	BANCO SANTANDER SA	BANCO SANTANDER SA 3.892% 05-24-2024 200,000.000	199,966	195,861
	CR SUISSE GROUP	CR SUISSE GROUP AG FLTG RT 2.593% DUE 09-11-2025 520,000.000	531,111	459,915
	B A T CAP CORP	B A T CAP CORP FIXED 3.734% DUE 09-25-2040 170,000.000	163,721	116,298
	B A T CAP CORP	B A T INTL FIN PLC 4.448% 03-16-2028 315,000.000	315,000	292,645
	BARCLAYS	BARCLAYS PLC 7.325% DUE 11-02-2026 250,000.000	250,000	259,409
	HSBC HLDGS PLC	HSBC HLDGS PLC FLTG RT 03-10-2026 230,000.000	230,000	227,108
	HSBC HLDGS PLC	HSBC HLDGS PLC .976% DUE 05-19-2025 REG 150,000.000	148,215	138,935
	HSBC HLDGS PLC	HSBC HLDGS PLC FIXED 3.973% 05-22-2030 190,000.000	206,285	166,781
	LLOYDS BKG GROUP	LLOYDS BKG GROUP PLC 4.716% DUE 08-11-2026 BEO 260,000.000	260,000	254,587
	LLOYDS BKG GROUP	LLOYDS BKG GROUP 4.05% DUE 08-16-2023 630,000.000	660,120	625,702
	NATIONWIDE BLDG VAR	NATIONWIDE BLDG VAR RT 5.840575% DUE 02-16-2028 635,000.000	635,000	595,699
	NATWEST GROUP PLC	NATWEST GROUP PLC 5.516% DUE 09-30-2028 200,000.000	200,000	198,002
	PVPTL SKY LTD	PVPTL SKY LTD 3.75% 09-16-2024 265,000.000	282,231	258,821
	PVTPL BRITISH AIR	PVTPL BRITISH AIR 21-1 A PPT 2.9% 09-15-2036 206,644.460	205,959	168,576
	ROYAL BK SCOTLAND	ROYAL BK SCOTLAND FIXED 2.359% DUE 05-22-2024 570,000.000	579,260	561,361
	ROYAL BK SCOTLAND	ROYAL BK SCOTLAND 3.073% DUE 05-22-2028 325,000.000	338,250	291,037
	AEP TEXAS CENTRAL	AEP TEXAS CENTRAL COMPANY 4.7% 05-15-2032 115,000.000	114,818	110,643
	AIR LEASE CORP	AIR LEASE CORP 3.25% DUE 03-01-2025 150,000.000	155,699	142,243
	ALABAMA POWER CO	ALABAMA POWER CO SR NT 3% 03-15-2052 205,000.000	205,308	137,057
	ALEXANDRIA REAL	ALEXANDRIA REAL 3.375% DUE 08-15-2031 275,000.000	296,378	240,882
	ALLY FINL INC	ALLY FINL INC 3.05% DUE 06-05-2023 705,000.000	722,869	697,013
	ALLY FINL INC	ALLY FINL INC 8% DUE 11-01-2031 C36186CBY8	552,633	404,186
	ALTRIA GROUP INC	ALTRIA GROUP INC 2.45% DUE 02-04-2032 C02209SBL6	166,350	132,484
	ALTRIA GROUP INC	ALTRIA GROUP INC 4.8% DUE 02-14-2029 C02209SBD4	107,242	91,216

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	AMERICAN ELECTRIC POWER	AMERICAN ELECTRIC POWER CO INC 5.75% DUE11-01-2027 BEO C025537AV3	194,483	200,628
	AMERICAN HOMES 4 RENT	AMERICAN HOMES 4 RENT L P SR NT 2.375% 07-15-2031 C02666TAC1	117,741	92,872
	AMSR 2020-SFR2 TR	AMSR 2020-SFR2 TR SINGLE FAMILY RENT PASSTHRU 1.632% 07-17-2037 C00178UAA7	254,570	240,038
	AMSR 2020-SFR4 TR	AMSR 2020-SFR4 TR 1.355% 11-17-2037 C66981FAA8	424,124	389,622
	ANHEUSER BUSCH COS	ANHEUSER BUSCH COS 6.5% DUE 05-01-2042 C035229CM3	175,513	127,135
	APPALACHIAN POWER CO	APPALACHIAN POWER CO 4.5% DUE 08-01-2032BEO C037735DA2	59,842	56,137
	APPLE INC	APPLE INC 1.65% DUE 05-11-2030 C037833DU1	209,458	176,591
	ARBOR MLTIFAM MTG	ARBOR MLTIFAM MTG SECS TR 2021-MF2 2.5133% 06-15-2054 C03881VAJ8	512,018	405,834
	ARIZONA PUB SVC	ARIZONA PUB SVC CO NT 2.2% 12-15-2031 C040555DD3	393,510	310,092
	ARIZONA PUB SVC	ARIZONA PUB SVC CO NT 3.35% 05-15-2050 C040555DB7	204,370	132,248
	AT&T INC	AT&T INC 3.5% DUE 09-15-2053 REG C00206RKJ0	249,156	165,896
	AT&T INC	AT&T INC 3.85% DUE 06-01-2060 C00206RKB7	215,028	142,996
	AUTONATION INC FIXED	AUTONATION INC FIXED 4.75% DUE 06-01-2030 C05329WAQ5	205,807	161,038
	AVIATION CAP GROUP	AVIATION CAP GROUP 1.95% DUE 01-30-2026 C05369AAK7	239,090	213,622
	AXA EQUITABLE FIXED	AXA EQUITABLE FIXED 3.9% DUE 04-20-2023 C054561AC9	359,100	345,851
	AXA EQUITABLE HLDGS	AXA EQUITABLE HLDGS INC FIXED 5% DUE 04-20-2048 BEO C054561AM7	238,069	167,449
	BANK AMER CORP	BANK AMER CORP FIXED 2.496% DUE 02-13-2031 C06051GHZ5	356,263	289,369
	BANK AMER CORP	BANK AMER CORP 2.087% DUE 06-14-2029 C06051GJZ3	347,837	295,132
	BANK AMER CORP	BANK AMER CORP 2.572% DUE 10-20-2032 BEO C06051GKD0	120,720	94,325
	BANK AMER CORP	BANK AMER CORP 2.687% DUE 04-22-2032 C06051GJT7	91,438	72,270
	BANK AMER CORP	BANK AMER CORP 3.194% 07-23-2030 C06051GHV4	548,894	448,412
	BANK AMER CORP	BANK AMER CORP 4.25% DUE 10-22-2026 C06051GFL8	402,980	353,061
	BANK OF AMERICA	BANK OF AMERICA CORP 4.948% 07-22-2028 C06051GKW8	155,000	151,609
	BANK OF AMERICA	BANK OF AMERICA CORPORATION MTN 3.384% DUE 04-02-2026 C06051GKM0	435,000	415,768
	BANK 2022-BNK40 FLTG	BANK 2022-BNK40 FLTG RT 3.39357% DUE 03-15-2064 C06541LBP0	219,962	182,580
	BB&T BRH BKG	BB&T BRH BKG & TR FIXED 2.636% DUE 09-17-2029 C07330MAC1	581,062	528,621
	BECTON DICKINSON &	BECTON DICKINSON & 4.669% DUE 06-06-2047 C075887BX6	82,222	57,576
	BENCHMARK 2020	BENCHMARK 2020-B19 1.691% DUE 09-15-2053 C08162WAZ9	583,139	531,412
	BERRY GLOBAL INC	BERRY GLOBAL INC 1.57% DUE 01-15-2026 C08576PAH4	171,241	156,060
	BK NEW YORK	BK NEW YORK MELLON CORP MEDIUM TERM TRANCHE # TR 00028 3.85% 04-26-2029 C06406RBD	294,714	274,435
	BK OF AMER	BK OF AMER CR CARD SER 22-A2 CL A2 FIXED 5% DUE 04-17-2028 C05522RDF2	59,990	60,633
	BOCA COML MTG	BOCA COML MTG TR FLTG RT 6.33207% DUE 05-15-2039 C05592LAA4	509,259	499,710
	BROADRIDGE FINL	BROADRIDGE FINL 2.9% DUE 12-01-2029 C11133TAD5	662,268	543,502
	BROOKLYN UNION GAS	BROOKLYN UNION GAS CO SR NT TRANCHE 2 144A 4.866% 08-05-2032 C114259AW4	145,000	135,937
	BX COML MTG	BX COML MTG TR FLTG RT 5.68787% DUE 09-15-2036 C05609VAJ4	462,116	436,635
	BX COML MTG	BX COML MTG TR 2021-VOLT 5.53787% 09-15-2036 C05609VAG0	136,806	131,983
	BX TR 2021-ARIA	BX TR 2021-ARIA FLTG RT 6.234% DUE 10-15-2036 C05608RAG0	378,572	354,031
	BX TR 2021-LBA	BX TR 2021-LBA FLTG RT 5.388% DUE 02-15-2036 C05609BAV1	199,235	190,097
	BX TR 2021-MFM	BX TR 2021-MFM1 5.28786% 01-15-2034 C05608VAA4	148,893	145,152
	BX 2021-21M MTG	BX 2021-21M MTG TR FLTG RT 5.318% DUE 10-15-2036 C05609CAA5	158,439	157,479
	BXSC COML MTG	BXSC COML MTG TR FLTG RT 7.751% DUE 03-15-2035 C05610BAL0	446,484	428,580
	CAP 1 MULTI-ASSET	CAP 1 MULTI-ASSET 2.06% DUE 08-15-2028 C14041NFV8	241,663	214,946
	CARMAX AUTO OWNER	CARMAX AUTO OWNER .77% DUE 03-16-2026 C14315FAE7	363,712	346,487

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	CARMAX AUTO OWNER	CARMAX AUTO OWNER FIXED .53% DUE 10-15-2026 C14316NAD1	166,969	155,585
	CARMAX AUTO OWNER	CARMAX AUTO OWNER FIXED 1.7% DUE 08-16-2027 C14317CAD4	459,898	419,150
	CARMAX AUTO OWNER	CARMAX AUTO OWNER TR 2021-2 ASSET BACKEDNT CL A-3 .52% DUE 02-17-2026 REG C14314QA	301,685	291,983
	CARMAX AUTO OWNER	CARMAX AUTO OWNER TR 2021-4 SR 21-A CL A-4 1.03% 04-15-2027 C14317JAE7	216,000	201,622
	CARMAX AUTO OWNER	CARMAX AUTO OWNER TRUST SER 21-3 CL A4 1.06% DUE 01-15-2027 REG C14317DAD2	62,409	62,838
	CARMAX AUTO OWNER	CARMAX AUTO OWNER 3.97% DUE 04-15-2027 C14318MAD1	209,995	206,160
	CF HIPPOLYTA	CF HIPPOLYTA 1.53% DUE 03-15-2061 C12530MAE5	242,851	214,186
	CHENIERE CORPUS FIXED	CHENIERE CORPUS FIXED 2.742% DUE 12-31-2039 C16412XAL9	131,289	124,216
	CHEVRON PHILLIPS	CHEVRON PHILLIPS 3.4% DUE 12-01-2026 C166754AP6	491,687	431,826
	CITIGROUP INC FLTG	CITIGROUP INC FLTG RT 1.678% DUE 05-15-2024 C172967MR9	192,123	187,327
	CITIGROUP INC SR	CITIGROUP INC SR NT 3.352% DUE 04-24-2025 C172967MF5	355,074	329,425
	CITIGROUP INC	CITIGROUP INC 2.52% 11-03-2032 C172967NE7	264,040	241,269
	CITIGROUP INC	CITIGROUP INC 3.7% DUE 01-12-2026 C172967KG5	356,997	317,727
	CITIGROUP INC	CITIGROUP INC 4.45% DUE 09-29-2027 C172967KA8	239,873	205,454
	CITIGROUP INC	CITIGROUP INC 4.6% DUE 03-09-2026 C172967KJ9	446,840	398,583
	CITIGROUP INC	CITIGROUP INC 5.61% DUE 09-29-2026 C172967NX5	130,000	130,358
	CITIZENS FINL GROUP	CITIZENS FINL GROUP INC 2.638% DUE 09-30-2032 C174610AW5	459,912	346,433
	CMO BENCHMARK 2019-B	CMO BENCHMARK 2019-B12 MTG TR SER 2019-B12 CL A4 2.8589% FIXED 08-15-2052 REG C08162F	271,006	227,035
	CMO BENCHMARK 2019-B	CMO BENCHMARK 2019-B13 MTG TR SR 2019-B13 CL A3 08-15-2057 C08162DAD0	242,363	202,271
	CMO CITIGROUP COML	CMO CITIGROUP COML MTG TR SER 2013-GC17 CL A-4 4.131 DUE 11-10-46 C17321RAD8	199,824	192,186
	CMO CITIGROUP COML	CMO CITIGROUP COML MTG TR 2015-GC33 COML CTF CL A-4 3.778 DUE 09-10-2058 REG C29425A	104,417	104,766
	CMO CITIGROUP COMMERCIAL	CMO CITIGROUP COMMERCIAL MORTGAGE TRUST SER 2015-GC3 CL A4 3.818% 11-10-2048 C173	37,620	38,109
	CMO COMM MTG	CMO COMM MTG TR 2015-CCRE23 SER 15-CR23 CL A4 3.497% DUE 05-10-2048 REG C12593ABA2	113,456	114,089
	CMO COMM MTG	CMO COMM MTG TR 2015-PC1 CL A-5 3.902% DUE 07-10-2050 C12593GAF9	133,228	134,205
	CMO COMM 2014-CCRE	CMO COMM 2014-CCRE20 MTG SER 2014-CR20 CL A-M 3.938 DUE 11-10-2047 REG C12592LBL5	189,495	179,364
	CMO COMM 2015-CCRE	CMO COMM 2015-CCRE24 MTG TR SER 15-CR24 CL A5 3.696% DUE 08-10-2048 REG C12593JBF2	108,653	109,676
	CMO CSAIL 2015-C	CMO CSAIL 2015-C3 COML MTG TR SER 15-C3 CL A4 3.7182% DUE 08-15-2048 REG C12635FAT1	212,671	190,508
	CMO FREMF 2018-K	CMO FREMF 2018-K73 MTG TR MLTIFAM MTG PASSTHRU CTF 144A CL B DUE 01-25-2028 C35708	266,256	249,882
	CMO WFRBS COML	CMO WFRBS COML MTG TR 2014-C21 3.885 DUE08-15-2047 REG C92939FAW9	267,915	257,022
	CNH EQUIP TR	CNH EQUIP TR 2022-A ASSET BACKED NT CL A-3 2.83% 07-15-2027 C12660DAC1	104,992	100,823
	CNH EQUIPMENT TRUST	CNH EQUIPMENT TRUST SER 22-C CL A2 5.42% DUE 07-15-2026 C12664JAB6	169,999	170,652
	COMM 2014-CCRE20 CL	COMM 2014-CCRE20 CL A-3 3.326%3.326% DUE 11-10-2047 REG C12592LBH4	651,177	610,550
	CONSTELLATION	CONSTELLATION 3.7% DUE 12-06-2026 C21036PAQ1	210,761	185,688
	CONSTELLATION	CONSTELLATION 4.5% DUE 05-09-2047 C21036PAT5	215,711	152,484
	CONSTELLATION	CONSTELLATION 4.75% DUE 11-15-2024 C21036PAN8	370,965	337,619
	CVS HEALTH CORP	CVS HEALTH CORP 4.78% DUE 03-25-2038 C126650CY4	146,663	109,702
	DAIMLER MEXICO SA	DAIMLER MEXICO SA DE CV ASSET BACKED NT CL A-3 5.23% 02-17-2026 C233869AC0	84,994	84,745
	DELL INTL L	DELL INTL L L C / EMC CORP FIRST LIEN NT6.2% 07-15-2030 C24703TAH9	252,608	203,862
	DELL INTL L	DELL INTL L L C/EMC CORP 4.9% DUE 10-01-2026 C24703TAE6	276,100	241,496
	DELL INTL L	DELL INTL L L C/EMC CORP 8.1% 07-15-2036 USD C24703TAJ5	99,034	73,115
	DIGITAL RLTY TR	DIGITAL RLTY TR LP FIXED 3.7% 08-15-2027 C25389JAR7	168,076	144,108
	DR AUTO	DR AUTO 1.39% DUE 03-15-2029 C262104AF9	377,533	354,826
	DUKE ENERGY OHIO	DUKE ENERGY OHIO INC 4.3% DUE 02-01-2049REG C26442EAG5	119,402	119,060

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	ENERGY TRANSFER	ENERGY TRANSFER 4.95% DUE 06-15-2028 C29278NAF0	439,037	377,784
	ENERGY TRANSFER	ENERGY TRANSFER 5.25% DUE 04-15-2029 C29278NAG8	91,707	77,593
	ENTERGY LA LLC	ENTERGY LA LLC 4.0% 03-15-2033 C29364WBA5	176,340	140,464
	ENTERPRISE PRODS	ENTERPRISE PRODS 4.2% DUE 01-31-2050 C29379VBW2	181,096	178,116
	EXPEDIA GROUP INC	EXPEDIA GROUP INC 3.25% DUE 02-15-2030 C30212PAR6	229,831	191,344
	EXPEDIA INC FIXED	EXPEDIA INC FIXED 3.8% DUE 02-15-2028 C30212PAP0	80,244	68,976
	EXTENDED STAY AMER	EXTENDED STAY AMER TR 2021-ESH MTG PASS THRU CTF CL D 144A 6.838% 07-15-2038 C30227F	168,912	163,549
	FIDELITY NATIONAL INFORMATION	FIDELITY NATIONAL INFORMATION SERVICES INC 1.15% DUE 03-01-2026 BEO C31620MBR6	721,198	649,947
	FIFTH 3RD BANCORP	FIFTH 3RD BANCORP FIXED 4.772% DUE 07-28-2030 C316773DG2	195,000	186,381
	FIRST HORIZON BK	FIRST HORIZON BK MEMPHIS TENN FORMERLY 5.75% DUE 05-01-2030/02-01-2030 REG C337158A	401,057	325,593
	FISERV INC	FISERV INC 3.2% DUE 07-01-2026 C337738AT5	412,576	365,415
	FLEX INTERMEDIATE HOLDCO	FLEX INTERMEDIATE HOLDCO SR SECD NT 144A3.363% 06-30-2031 C33939HAA7	205,997	160,499
	FLORIDA GAS TRANSMISSION	FLORIDA GAS TRANSMISSION CO SR NT 144A 2.3% 10-01-2031 C340711BA7	254,849	199,223
	FORD CR FLOORPLAN	FORD CR FLOORPLAN MASTER OWNER TR A SER 20-2 CL A 1.06% DUE 09-15-2027 REG C34528Q	142,485	139,414
	FORD CR FLOORPLAN	FORD CR FLOORPLAN MASTER OWNER TR SER 18-4 CL A 4.06% 11-15-2030 REG C34528PAK2	543,969	460,747
	FORD CR FLOORPLAN	FORD CR FLOORPLAN 2.44% DUE 09-15-2026 C34528QHF4	90,848	86,135
	FORD CREDIT AUTO	FORD CREDIT AUTO OWNER TRUST SER 22-D CL A3 5.27% DUE 05-17-2027 REG C345295AD1	154,978	156,632
	FORTINET INC NT	FORTINET INC NT 1% 03-15-2026 C34959EAA7	111,453	100,772
	FREMF 2014-K38 MTG	FREMF 2014-K38 MTG 4.4827% DUE 10-25-2023 C30292CAJ6	116,224	107,298
	GEN MOTORS FINL	GEN MOTORS FINL CO 4.3% DUE 04-06-2029 C37045XDV5	129,767	116,687
	GENERAL MOTORS CO	GENERAL MOTORS CO 5.6% DUE 10-15-2032 BEO C37045VAZ3	64,841	60,725
	GENERAL MTRS CO	GENERAL MTRS CO 5.4% DUE 10-15-2029 C37045VAY6	169,844	162,534
	GENERAL MTRS FINL	GENERAL MTRS FINL CO INC 2.35% DUE 01-08-2031 REG C37045XDE3	609,983	473,420
	GENERAL MTRS FINL	GENERAL MTRS FINL CO INC 2.7% DUE 06-10-2031 BEO C37045XDL7	174,575	134,493
	GLOBAL PMTS INC	GLOBAL PMTS INC 2.65% DUE 02-15-2025 C37940XAA0	200,474	183,594
	GLP CAP L	GLP CAP L P / GLP 4% DUE 01-15-2030 C361841AP4	132,256	109,477
	GLS AUTO	GLS AUTO 1.94% DUE 10-15-2027 C36263DAC1	304,957	282,619
	GM FINL REVOLVING	GM FINL REVOLVING 1.17% DUE 06-12-2034 C36263HAA6	236,047	208,833
	GOLDMAN SACHS GROUP	GOLDMAN SACHS GROUP INC FLTG DUE 10-21-2027 BEO C38141GYM0	328,745	288,931
	GOLDMAN SACHS GROUP	GOLDMAN SACHS GROUP INC SR GLOBAL NT 1.431% 03-09-2027 C38141GYA6	127,419	114,001
	GOLDMAN SACHS GROUP	GOLDMAN SACHS GROUP INC SR NT FLTG 05-15-2026 C38141GXD1	234,185	228,381
	GOLDMAN SACHS GROUP	GOLDMAN SACHS GROUP INC 1.992% DUE 01-27-2032 REG C38141GXR0	139,180	110,621
	GOLDMAN SACHS GROUP	GOLDMAN SACHS GROUP INC 3.102% 02-24-2033 C38141GZM9	95,000	77,407
	GOLDMAN SACHS	GOLDMAN SACHS 3.5% DUE 01-23-2025 C38148LAC0	495,429	454,321
	GOLDMAN SACHS	GOLDMAN SACHS 3.5% DUE 11-16-2026 C38145GAH3	303,869	267,432
	GREATAMERICA LEASING RECEIVABLES	GREATAMERICA LEASING RECEIVABLES .55% 12-15-2026 C39154TBK3	519,950	490,614
	GS MTG SECS	GS MTG SECS SER 14-GC18 CL A4 4.074% DUE 01-10-2047 C36252RAM1	102,572	102,738
	HARRIS CORP DEL	HARRIS CORP DEL 4.4% DUE 06-15-2028 C413875AW5	426,839	364,172
	HERTZ VEH FING	HERTZ VEH FING III LLC 2021-2 RENT CAR AST BKD NT 1.68% 12-27-2027 C42806MAE9	827,627	732,033
	HOME PARTNERS AMER	HOME PARTNERS AMER 1.901% DUE 12-17-2026 C43732VAT3	315,506	275,610
	HOST HOTELS	HOST HOTELS & FIXED 3.5% DUE 09-15-2030 C44107TAZ9	200,376	161,403
	HOST HOTELS	HOST HOTELS & 3.375% DUE 12-15-2029 C44107TAY2	260,144	213,754
	HOST HOTELS	HOST HOTELS & 4.5% DUE 02-01-2026 C44107TAW6	458,109	407,739

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	HUNTINGTON BANCSHARES INC	HUNTINGTON BANCSHARES INC SR NT FIXED/FLTG 4.443% 08-04-2028 C446150BB9	165,000	156,586
	HUNTINGTON NATL BK	HUNTINGTON NATL BK 5.65% DUE 01-10-2030 C44644MAJ0	269,366	271,497
	HOST HOTELS	HUNTSMAN INTL LLC 4.5% 05-01-2029 C44701QBE1	435,888	355,035
	INVITATION HOMES OPER	INVITATION HOMES OPER PARTNERSHIP SR NT 2% 08-15-2031 C46188BAA0	211,901	166,849
	INVITATION HOMES OPER	INVITATION HOMES OPER PARTNERSHIP 2.3% DUE 11-15-2028 BEO C46188BAB8	376,199	314,841
	J P MORGAN	J P MORGAN CHASE COML MTG SECS TR 2.28704% 03-05-2042 C46652WAA1	515,677	420,776
	J P MORGAN	J P MORGAN MTG TR FLTG RT 3% DUE 09-25-2052 C46593FAD4	143,361	127,654
	JETBLUE AWYS CORP	JETBLUE AWYS CORP FIXED 2.75% DUE 11-15-2033 C477143AH4	553,969	455,615
	JOHNSON CTLS INTL	JOHNSON CTLS INTL PLC/TYCO FIRE & SEC F 4.9% DUE 12-01-2032 BEO C47837RAE0	138,956	138,188
	JPMORGAN CHASE & CO	JPMORGAN CHASE & CO NT FIXED TO FLTG RATE 4.323% 04-26-2028 C46647PDA1	265,000	252,494
	JPMORGAN CHASE & CO	JPMORGAN CHASE & CO 3.782% DUE 02-01-2028 BEO C46625HRY8	97,488	84,203
	JPMORGAN CHASE & CO	JPMORGAN CHASE & CO 4.6% DUE 12-31-2049 C48128BAG6	167,279	143,644
	JPMORGAN CHASE & CO	JPMORGAN CHASE & FLTG RT 1.514% DUE 06-01-2024 C46647PBQ8	362,764	354,172
	JPMORGAN CHASE & CO	JPMORGAN CHASE & FLTG RT 1.764% DUE 11-19-2031 C46647PBU9	304,752	293,560
	JPMORGAN CHASE & CO	JPMORGAN CHASE & FLTG RT 2.182% DUE 06-01-2028 C46647PBR6	247,163	214,551
	KINDER MORGAN INC	KINDER MORGAN INC DEL 2.0% DUE 02-15-2031 C49456BAR2	404,890	330,202
	LAS VEGAS SANDS	LAS VEGAS SANDS 3.9% DUE 08-08-2029 C517834AF4	146,138	123,061
	LIBERTY MUT GROUP	LIBERTY MUT GROUP INC SR NT 144A 3.951% 10-15-2050 C53079EBJ2	233,281	147,964
	LOWES COMPANIES INC	LOWES COMPANIES INC 1.7% 09-15-2028 C548661ED5	112,785	96,777
	MARATHON PETE CORP	MARATHON PETE CORP 4.7% DUE 05-01-2025 REG C56585ABH4	425,629	384,322
	MARATHON PETE CORP	MARATHON PETE CORP 5.125% 05-22-2019 C56585ABC5	159,416	139,317
	MARATHON PETE CORP	MARATHON PETE CORP 6.5% DUE 03-01-2041 C56585AAF9	275,632	206,671
	MARKEL CORP SR	MARKEL CORP SR NT 3.45% 05-07-2052 C570535AX2	206,971	136,050
	MERCEDES BENZ AUTO	MERCEDES BENZ AUTO RECEIVABLES TR SER 22-1 CL A3 5.21% 08-16-2027 C58768PAC8	94,981	96,093
	MERCEDESBENZ AUTO FIXED	MERCEDESBENZ AUTO FIXED .73% DUE 12-15-2027 C58772WAD5	112,877	103,986
	MISSISSIPPI PWR CO	MISSISSIPPI PWR CO SER 2021B SR NT 3.1% 07-30-2051 C605417CD4	292,074	189,354
	MORGAN STANLEY	MORGAN STANLEY .864% DUE 10-21-2025 BEO C6174468R3	601,457	560,083
	MORGAN STANLEY	MORGAN STANLEY BK AMER MERRILL LYNCH TR SER 2015-C23 CL A-3 3.451% 07-15-2050 C61(	121,375	111,122
	MORGAN STANLEY	MORGAN STANLEY CAP 3.809% DUE 12-15-2048 C61691ABL6	256,908	226,988
	MORGAN STANLEY	MORGAN STANLEY FIXED 2.484% DUE 09-16-2036 C61747YEF8	158,871	120,052
	MORGAN STANLEY	MORGAN STANLEY FORMERLY MORGAN STANLEY 3.591% 07-22-2028 C61744YAK4	156,427	133,541
	MORGAN STANLEY	MORGAN STANLEY 2.511% 10-20-2032 C61747YEH4	355,662	312,943
	MORGAN STANLEY	MORGAN STANLEY 4.35 DUE 09-08-2026 C6174467Y9	193,317	170,061
	MORGAN STANLEY	MORGAN STANLEY 4% DUE 07-23-2025 C6174468C6	157,211	141,778
	MORGAN STANLEY	MORGAN STANLEY 5% DUE 11-24-2025 C6174467X1	386,180	344,274
	MPLX LP	MPLX LP 1.75% DUE 03-01-2026 C55336VBR0	193,140	174,060
	MPLX LP	MPLX LP 4.875% DUE 06-01-2025 C55336VAJ9	394,052	354,752
	NATIONAL FL GAS	NATIONAL FL GAS CO 2.95% DUE 03-01-2031 C636180BR1	330,308	283,007
	NATIONAL RURAL UTILS	NATIONAL RURAL UTILS COOP FIN CORP BD 5.8% 01-15-2033 C637432PA7	530,092	523,585
	NEXTERA ENERGY CAP	NEXTERA ENERGY CAP FIXED 2.94% DUE 03-21-2024 C65339KCD0	349,979	340,861
	NEXTERA ENERGY CAP	NEXTERA ENERGY CAP 4.625% DUE 07-15-2027 C65339KCH1	469,817	462,862
	NORDSTROM INC	NORDSTROM INC 4.25% 08-01-2031 C655664AY6	260,363	189,502
	OHIO POWER CO	OHIO POWER CO SR NT 2.9% 10-01-2051 C677415CU3	217,847	147,734

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	PAC GAS & ELEC CO	PAC GAS & ELEC CO FIXED 2.1% DUE 08-01-2027 C694308JF5	367,120	324,729
	PAC GAS & ELEC CO	PAC GAS & ELEC CO 3.5% DUE 08-01-2050 C694308JJ7	181,259	123,224
	PAC GAS & ELEC CO	PACIFIC GAS & ELEC CO 3.25% 02-16-2024 C694308KA4	89,968	87,871
	PACIFICORP	PACIFICORP 2.7% DUE 09-15-2030 C695114CW6	200,960	168,150
	PAYPAL HLDGS INC	PAYPAL HLDGS INC 2.65% DUE 10-01-2026 C70450YAD5	168,055	147,818
	PFS FINANCING CORP	PFS FINANCING CORP 2021-A PREM FIN AST BKD NT .71% 04-15-2026 C69335PDZ5	759,152	724,594
	PFS FING CORP	PFS FING CORP 2020-E PREM FIN AST BACKED1% 10-15-2025 C69335PDT9	234,169	226,531
	PFS FING CORP	PFS FING CORP 2022-D PREM FIN AST BKD NT4.27% 08-15-2027 C69335PEP6	164,991	161,033
	PLAINS ALL AMERN	PLAINS ALL AMERN 3.85% DUE 10-15-2023 C72650RBD3	160,751	152,813
	PNC FINL SVCS	PNC FINL SVCS 2.55% DUE 01-22-2030 C693475AZ8	87,468	72,349
	PROGRESS RESDNTL	PROGRESS RESDNTL 1.294% DUE 10-17-2027 C74333AAA8	250,449	234,225
	PROGRESS RESDNTL	PROGRESS RESDNTL 1.558% DUE 05-17-2038 C74333EAA0	825,485	732,291
	PUBLIC SVC CO	PUBLIC SVC CO OKLA 2.2% DUE 08-15-2031 C744533BM1	383,451	311,640
	PUBLIC SVC ENTERPRISE	PUBLIC SVC ENTERPRISE GROUP INC .841% 11-08-2023 C744573AT3	94,649	91,470
	PUGET ENERGY INC	PUGET ENERGY INC FIXED 2.379% DUE 06-15-2028 C745310AM4	364,491	315,217
	PUGET ENERGY INC	PUGET ENERGY INC NEW SR SECD NT 4.224% 03-15-2032 C745310AN2	140,000	124,661
	PVPTL DELTA AIR	PVPTL DELTA AIR LINES/SKYMILES 4.75% DUE 10-20-2028 C830867AB3	289,558	249,447
	PVTPL ASSET BACKED	PVTPL ASSET BACKED DUE 05-21-2029 BEO C29374JAC9	209,958	206,158
	PVTPL AMSR 2020-SFR	PVTPL AMSR 2020-SFR1 SR 20-SFR1 CL A 1.819% 04-17-2025 C00180AAA7	292,718	283,223
	PVTPL ARBOR MULTIFAMILY	PVTPL ARBOR MULTIFAMILY MTG SECS TR SER 21-MF3 CL A5 2.5747% DUE 10-15-2054 C03882KA	319,060	251,934
	PVTPL ATHENE GLOBAL	PVTPL ATHENE GLOBAL FDG MEDIUM TERM SR SECD NT 2.5% DUE 03-24-2028 BEO C04685A2V2	90,583	75,290
	PVTPL AVIS BUDGET	PVTPL AVIS BUDGET RENT CAR FDG AESOP LLC SER 18-2A CLS A 4.0% 03-20-2025 C05377RDC5	284,626	265,443
	PVTPL AVIS BUDGET	PVTPL AVIS BUDGET RENT CAR FDG AESOP LLC SRS 20-2 CL A 2.02% DUE 02-20-2027 C05377RD	101,079	90,709
	PVTPL AVIS BUDGET	PVTPL AVIS BUDGET RENT CAR FDG AESOP LLC SSR 19-3A CL A 0.0% 03-20-2026 C05377RDQ4	695,244	633,233
	PVTPL AVIS BUDGET	PVTPL AVIS BUDGET RENT CAR FDG SER 19-2A CL A 3.35% 09-22-2025 C05377RDL5	183,289	169,118
	PVTPL BROADCOM INC	PVTPL BROADCOM INC 2.45% DUE 02-15-2031/01-19-2021 BEO C11135FBH3	157,052	126,454
	PVTPL CF HIPPOLYTA	PVTPL CF HIPPOLYTA ISSUER LLC SER 20-1 CL A1 1.69% DUE 07-15-2060 BEO C12530MAA3	297,389	267,749
	PVTPL CF HIPPOLYTA	PVTPL CF HIPPOLYTA ISSUER LLC SER 2020-1CL A2 199.0% 07-15-2060 C12530MAB1	144,002	121,092
	PVTPL CMO BX	PVTPL CMO BX COML MTG TR 2019-XL COML MTG PASSTHRU CTF CL A 144A 10-15-2036 C056054	74,607	74,338
	PVTPL CMO BX	PVTPL CMO BX COML MTG TR 2020-VIVA CL D VAR RT DUE 03-09-2044 BEO C12433XAG4	179,461	135,130
	PVTPL CMO BX	PVTPL CMO BX COML MTG TR 2020-VIV2 SR 20-VIV2 CL C VAR RT 03-09-2044 C05605NAA5	547,631	423,041
	PVTPL CMO BX	PVTPL CMO BX TR 2021-ARIA BX 2021-ARIA AVAR RT DUE 10-15-2036 BEO C05608RAA3	124,531	118,887
	PVTPL CMO BX	PVTPL CMO BX TRUST SR 19-OC11 CL B 3.605% 12-09-2041 C05606FAG8	96,776	73,952
	PVTPL CMO BX	PVTPL CMO BX TRUST SR 19-0C11 CL C 3.856% 12-09-2041 C05606FAJ2	241,834	194,074
	PVTPL CMO FREMF	PVTPL CMO FREMF MORTGAGE TRUST SER 18-K78 CL B VAR RT DUE 06-25-2051 BEO C30296XA	87,964	82,821
	PVTPL CMO FREMF	PVTPL CMO FREMF 2017-K69 MTG TR MTG PASSTHRU CTF CL B 144A VAR RT 10-25-2049 C30305	49,592	45,580
	PVTPL CMO FREMF	PVTPL CMO FREMF 2018-K79 MTG TR MULTIFAMILY PASS THRU CTF CL B VAR 06-25-2028 C3029	93,241	87,238
	PVTPL CMO HUDSON	PVTPL CMO HUDSON YDS 2019-30Y MTG TR 3.228% DUE 06-10-2037 BEO 44421GAA1	491,410	409,302
	PVTPL CMO J	PVTPL CMO J P MORGAN CHASE COML MTG SECS TR 2021-2NU CL A 1.97387% 01-05-2040 C4659	721,849	586,691
	PVTPL CMO JP	PVTPL CMO JP MORGAN MTG TR 2014-5 MTG CTF CL A-1 FLTG RATE 10-25-2029 C46643KAA9	54,779	50,334
	PVTPL CMO MANHATTAN	PVTPL CMO MANHATTAN WEST 2020-1MW MTG TRSR 20-0MW CL A 2.13% 09-10-2040 C563136AA	692,739	594,368
	PVTPL CMO ONE	PVTPL CMO ONE BRYANT PK TR SER 2019-0BP CL A 2.51641% DUE 09-13-2049 C68236JAA9	930,760	775,418
	PVTPL CMO WELLS	PVTPL CMO WELLS FARGO COML MTG SER 18-AUS CL A FRN 07-17-2036 BEO C94990EAA2	689,805	559,780

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	PVTPL CONTINENTAL RESOURCES	PVTPL CONTINENTAL RESOURCES 2.268% 11-15-2026 C212015AU5	248,125	216,560
	PVTPL DELL INTL	PVTPL DELL INTL L L C / EMC CORP 3.375% 12-15-2041 C24703DBE0	279,513	212,400
	PVTPL DT MIDSTREAM	PVTPL DT MIDSTREAM 10YR 144A NEW ISSUE 4.3% 04-15-2032 C23345MAC1	159,779	140,567
	PVTPL DUQUESNE LIGHT	PVTPL DUQUESNE LIGHT HLDGS 3.616% DUE 08-01-2027 C266233AG0	317,289	270,216
	PVTPL EVERGY MISSOURI	PVTPL EVERGY MISSOURI WEST INC 5.15% DUE12-15-2027 BEO C30037FAA8	414,195	414,116
	PVTPL EXPEDIA GROUP	PVTPL EXPEDIA GROUP INC FORMERLY EXPEDIAINC SR NT 144A 6.25 DUE 05-01-2025 C30212PA5	57,558	51,465
	PVTPL FIRSTKEY HOMES	PVTPL FIRSTKEY HOMES 2020-SFR1 TR 1.339%09/17/2025 1.339% DUE 08-17-2037 BEO C33767MA/	490,965	447,478
	PVTPL FORD CR	PVTPL FORD CR AUTO OWNER TR SRS 20-2 CL A1.06% DUE 04-15-2033 C34532JAA2	215,622	197,166
	PVTPL FORD CR	PVTPL FORD CR AUTO OWNER TR 2020-REV1 SER 20-1 CLS A 2.04% 08-15-2031 C34531NAA4	264,743	243,580
	PVTPL FREMF MORTGAGE	PVTPL FREMF MORTGAGE TRUST SER 18-K81 CL B VAR RT DUE 09-25-2051 BEO C30297HAG6	87,950	82,297
	PVTPL GREATAMERICA LEASING	PVTPL GREATAMERICA LEASING RECEIVABLES FDG L LSER 20-1 CL A4 1.85% 02-16-2026 C39154	616,353	595,530
	PVTPL INFOR INC	PVTPL INFOR INC SR NT 144A 1.75% DUE 07-15-2025/06-05-2020 REG C45674CAA1	188,655	171,779
	PVTPL INTERNATIONAL FLAVORS	PVTPL INTERNATIONAL FLAVORS & FRAGRANCES INC SR NT 1.832% 10-15-2027 C459506AP6	206,315	176,523
	PVTPL J P	PVTPL J P MORGAN CHASE COML SER 2018-A0N CL B VAR 07-05-2031 C46649XAG2	377,485	335,419
	PVTPL JERSEY CENTRAL	PVTPL JERSEY CENTRAL POWER & LIGHT CO 2.75% DUE 03-01-2032 BEO C476556DD4	360,186	287,836
	PVTPL LEVEL 3 FING	PVTPL LEVEL 3 FING INC 3.4% DUE 03-01-2027 C527298BP7	103,245	84,662
	PVTPL MAGALLANES INC	PVTPL MAGALLANES INC 3.755% 03-15-2027 C55903VAG8	130,000	117,366
	PVTPL MASSMUTUAL GLOBAL	PVTPL MASSMUTUAL GLOBAL FDG 2.35% DUE 01-14-2027 BEO C57629WCQ1	348,566	308,550
	PVTPL METROPOLITAN LIFE	PVTPL METROPOLITAN LIFE GLOBAL FDG 2.8% 03-21-2025 C59217GEW5	119,893	115,130
	PVTPL MILEAGE PLUS	PVTPL MILEAGE PLUS HLDGS LLC/MILEAGE PLUS IN 6.5% DUE 06-20-2027 C599191AA1	490,014	456,368
	PVTPL MMAF EQUIP	PVTPL MMAF EQUIP FIN LLC 2020-A SR 20-A CL A3 0.97% 04-09-2027 C60700MAC2	341,641	320,154
	PVTPL NAVIENT STUDENT	PVTPL NAVIENT STUDENT LN TR SR 20-EA CL A 1.69% 05-15-2069 C63941TAA4	231,464	213,973
	PVTPL NAVIENT STUDENT	PVTPL NAVIENT STUDENT LOAN TRUST SER 21-A CL A 0.84% DUE 05-15-2069 BEO C63942BAA2	254,624	243,830
	PVTPL NEW ECONOMY	PVTPL NEW ECONOMY ASSETS PHASE 1 LLC SR 21-1 CL A1 1.91% DUE 10-20-2061 C643821AA9	319,169	274,965
	PVTPL PEACHTREE CORNERS	PVTPL PEACHTREE CORNERS FDG TR 3.976% DUE 02-15-2025 BEO C70466WAA7	356,906	323,589
	PVTPL PFS FING	PVTPL PFS FING CORP SER 20-G CL A .97% 02-15-2026 C69335PDX0	452,414	429,295
	PVTPL SILGAN HLDGS	PVTPL SILGAN HLDGS INC SR SECD NT 144A 1.4% DUE 04-01-2026/02-10-2021 BEO C827048AX7	141,456	128,074
	PVTPL SKYMILES IP	PVTPL SKYMILES IP LTD & DELTA AIR LINES INC 4.5% DUE 10-20-2025 C830867AA5	152,443	141,524
	PVTPL SMITHFIELD FOODS	PVTPL SMITHFIELD FOODS INC FIXED 5.2% 04-01-2029 BEO C832248BB3	491,532	393,844
	PVTPL TACO BELL	PVTPL TACO BELL FDG LLC 2021-1 SR SECD NT CL A-2-III 2.542% 08-25-2051 C87342RAJ3	198,997	157,931
	PVTPL TOYOTA AUTO	PVTPL TOYOTA AUTO LN EXTD NT TR 2021-1 NT CL A 144A VAR RT DUE 02-27-2034 BEO C89237M	623,037	563,409
	REALTY INCOME CORP	REALTY INCOME CORP 3.1% DUE 12-15-2029 C756109BK9	329,451	270,803
	RELIANCE STD LIFE	RELIANCE STD LIFE 2.5% DUE 10-30-2024 C75951AAL2	663,489	610,120
	SANDS CHINA LTD	SANDS CHINA LTD 4.375% SNR NTS 06-18-2030 USD C80007RAL9	621,468	536,056
	SANTANDER DR AUTO	SANTANDER DR AUTO FIXED 3.44% DUE09-15-2027 C80286MAD0	269,934	260,999
	SANTANDER DR AUTO	SANTANDER DR AUTO 1.67% DUE 10-15-2027 C80285VAF6	181,853	179,710
	SANTANDER DRIVE AUTO	SANTANDER DRIVE AUTO RECEIVABLES TR SER 22-5 CL B 4.43% DUE 03-15-2027 C80287HAD0	409,920	399,651
	SANTANDER HLDGS USA	SANTANDER HLDGS USA INC 4.26% 06-09-2025 C80282KBD7	165,000	160,227
	SIERRA TIMESHARE 2020-2 RECEIVABLES	SIERRA TIMESHARE 2020-2 RECEIVABLES VACATION TIMESHARE LN 1.33% 07-20-2037 C826525A/	124,181	116,973
	SLG OFFICE TR	SLG OFFICE TR 2.5854% DUE 07-15-2041 C78449RAA3	138,254	108,027
	SOUTHERN CALIFORNIA EDISON	SOUTHERN CALIFORNIA EDISON CO 1ST & REF MTG BD SER 2022G 5.95% 11-01-2032 C842400HT	442,189	467,213
	SOUTHERN CO	SOUTHERN CO GAS CAP 3.15% DUE 09-30-2051 C8426EPAE8	198,249	130,535
	SOUTHERN CO	SOUTHERN CO 2.95% DUE 07-01-2023 C842587CU9	604,265	584,280

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	SOUTHERN CO	SOUTHN CO GAS CAP FIXED 5.15% DUE 09-15-2032 C8426EPAF5	169,524	167,723
	SOUTHWESTERN ELEC PWR	SOUTHWESTERN ELEC PWR CO SR NT SER O DUE 3.25% 11-01-2051 C845437BT8	348,435	231,976
	SPECTRA ENERGY	SPECTRA ENERGY 3.375% DUE 10-15-2026 C84756NAH2	265,180	233,101
	SPECTRA ENERGY	SPECTRA ENERGY 3.5% DUE 03-15-2025 C84756NAF6	257,644	235,524
	STARBUCKS CORP	STARBUCKS CORP 2% DUE 03-12-2027 C855244AV1	146,761	129,735
	STATE STR CORP	STATE STR CORP FLTG RT 5.751% DUE 11-04-2026 C857477BX0	185,000	189,538
	SUNOCO LOGISTICS	SUNOCO LOGISTICS 5.35% DUE 05-15-2045 C86765BAQ2	120,922	89,494
	SYNCHRONY CARD	SYNCHRONY CARD 3.37% DUE 04-15-2028 C87166PAG6	259,976	251,002
	SYNCHRONY CARD	SYNCHRONY CARD 3.86% DUE 07-15-2028 C87166PAH4	109,985	107,353
	T-MOBILE USA	T-MOBILE USA INC FIXED 3.75% DUE 04-15-2027 C87264ABD6	216,713	188,635
	TARGA RES CORP	TARGA RES CORP 4.2% DUE 02-01-2033 C87612GAA9	90,439	77,721
	TIME WARNER CABLE	TIME WARNER CABLE 6.75% DUE 06-15-2039 C88732JAU2	355,031	246,654
	U S BANCORP	U S BANCORP MEDIUM TERM NTS- BOOK ENTRY 5.727% 10-21-2026 C91159HJH4	260,000	264,928
	UTD AIRLS 2020-1A	UTD AIRLS 2020-1A 5.875% DUE 04-15-2029 C90931GAA7	419,982	378,241
	VERIZON COMMUNICATIONS INC	VERIZON COMMUNICATIONS INC SR 21-1 CL A .5% 05-20-2027 C92348KAA1	122,246	117,436
	VERIZON COMMUNICATIONS INC	VERIZON FIXED 2.55% DUE 03-21-2031 C92343VGJ7	454,510	370,694
	VERIZON COMMUNICATIONS INC	VERIZON FIXED 4.016% DUE 12-03-2029 C92343VEU4	454,463	380,250
	VERIZON MASTER TR	VERIZON MASTER TR 3.67% DUE 01-22-2029 C92348KAZ6	453,188	442,019
	VERIZON MASTER TR	VERIZON MASTER TR 5.23% DUE 11-22-2027 C92348KBC6	109,980	110,647
	VERIZON OWNER TR	VERIZON OWNER TR 2020-B NT CL B .68% DUE02-20-2025 REG C92290BAC5	216,141	216,824
	VIRGINIA ELEC &	VIRGINIA ELEC & PWR CO 2.95% 11-15-2051 C927804GF5	120,921	79,527
	VIRGINIA ELEC &	VIRGINIA ELEC & PWR CO 3.75% DUE 05-15-2027 C927804GH1	194,392	186,182
	WACHOVIA BK NATL	WACHOVIA BK NATL ASSN MTN SUB BKTRANCHE # SB 00007 5.85 DUE 02-01-2037 BEO C92976GA	114,009	86,078
	WASTE CONNECTIONS FIXED	WASTE CONNECTIONS FIXED 4.25% DUE 12-01-2028 C941053AH3	584,313	498,083
	WEC ENERGY GROUP	WEC ENERGY GROUP FIXED 2.2% DUE 12-15-2028 C92939UAG1	174,876	148,428
	WELLS FARGO & CO	WELLS FARGO & CO FLTG RT 4.897% DUE 07-25-2033 C95000U3B7	291,768	284,062
	WELLS FARGO & CO	WELLS FARGO & CO MEDIUM TERM SR NTS BOOKENTRY 3.727% 03-24-2028 C95000U2V4	410,000	380,161
	WELLS FARGO & CO	WELLS FARGO & CO VAR RT 4.808% DUE 07-25-2028 C95000U3A9	320,000	312,468
	WELLS FARGO & CO	WELLS FARGO & CO 2.406% DUE 10-30-2025 C95000U2H5	266,402	245,996
	WELLS FARGO & CO	WELLS FARGO & CO 2.879% DUE10-30-2030 C95000U2G7	41,054	42,625
	WELLS FARGO & CO	WELLS FARGO COML 3.718% DUE 12-15-2048 C94989XBC8	58,943	52,285
	WILLIAMS COMPANIES INC	WILLIAMS COMPANIES INC 3.5% DUE 10-15-2051 C88339WAA4	187,598	126,926
	WILLIS N AMER	WILLIS N AMER INC 3.875% DUE 09-15-2049 C970648AK7	136,117	89,304
	WILLIS NORTH AMERICA	WILLIS NORTH AMERICA INC 2.95% DUE 09-15-2029 C970648AJ0	671,135	552,190
	1ST HORIZON NATL	1ST HORIZON NATL FIXED 4% DUE 05-26-2025 C320517AD7	534,755	486,863
			100,019,462	**88,546,541**
	Corporate Stocks - Common			
	ERSTE GROUP BANK	ERSTE GROUP BANK AG EFF 8/11/08	2,454,733	1,916,589
	BROOKFIELD CORP VTG SHS	BROOKFIELD CORP VTG SHS CL A	3,347,096	2,145,572
	BROOKFILED ASSET MGMT LTD CL A LTD	BROOKFILED ASSET MGMT LTD CL A LTD VTG SHS	770,820	488,824
	CAMECO CORP COM	CAMECO CORP COM	1,526,700	1,586,900
	MAGNA INTERNATIONAL INC	MAGNA INTERNATIONAL INC COMMON STOCK	2,743,866	1,904,502

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	RITCHIE BROS AUCTIONEERS	RITCHIE BROS AUCTIONEERS INC COM	350,358	330,672
	ADR DASSAULT SYS S A	ADR DASSAULT SYS S A SPONSORED ADR	3,715,080	2,225,438
	ADR LVMH MOET HENNESSY LOUIS VUITTON ADR	ADR LVMH MOET HENNESSY LOUIS VUITTON ADR	2,668,853	2,336,174
	ADR MICHELIN COMPAGNIE GENERALE	ADR MICHELIN COMPAGNIE GENERALE DES ETABLISSEMENTS	2,953,632	2,186,286
	ADR SAFRAN ADR	ADR SAFRAN ADR	1,924,111	1,964,996
	ADR TOTALENERGIES SE	ADR TOTALENERGIES SE SPONSORED ADR	1,750,884	2,197,632
	ADR MUNICH RE GROUP ADR	ADR MUNICH RE GROUP ADR	1,954,588	2,644,339
	ADR SYMRISE AG ADR	ADR SYMRISE AG ADR	2,724,158	2,157,400
	ADR AIA GROUP LTD SPONSORED ADR	ADR AIA GROUP LTD SPONSORED ADR	1,838,797	2,026,008
	ICON PLC COM	ICON PLC COM	727,176	456,099
	SILICOM LTD	SILICOM LTD COM STK	325,854	266,177
	ADR KDDI CORP ADR	ADR KDDI CORP ADR	1,930,870	1,991,498
	ADR KUBOTA CORP	ADR KUBOTA CORP	2,559,017	1,665,189
	ADR NIDEC CORP SPONSORED ADR	ADR NIDEC CORP SPONSORED ADR	3,016,512	1,305,349
	ADR PAN PACIFIC INTL HOLDINGS CORP	ADR PAN PACIFIC INTL HOLDINGS CORP UNSPON ADS EACH REP	1,714,912	2,303,947
	ADR SONY GROUP CORPORATION	ADR SONY GROUP CORPORATION SPON ADS EACH REPR 1 ORD SHS	4,386,080	2,646,916
	FANUC CORPORATION	FANUC CORPORATION	2,589,933	1,961,353
	OTSUKA HLDGS CO	OTSUKA HLDGS CO LTD ADR	1,889,784	1,761,789
	ADR AKZO NOBEL	ADR AKZO NOBEL N V SPONSORED ADR NEW	2,710,460	1,829,420
	ADR ARGENX SE	ADR ARGENX SE SPONSORED ADS	1,014,366	1,192,557
	ADR HEINEKEN N V SPONSORED	ADR HEINEKEN N V SPONSORED ADR LEVEL 1	2,341,170	1,946,628
	ADR ING GROEP N V	ADR ING GROEP N V SPONSORED ADR	3,183,504	2,783,279
	COCA-COLA	COCA-COLA EUROPACIFIC PARTNERS	4,029,035	4,036,977
	ROYAL DUTCH SHELL	ROYAL DUTCH SHELL PLC SPONSORED ADR REPSTG ORD SH	2,274,962	2,742,143
	CREDICORP LTD	CREDICORP LTD COM STK	1,818,843	2,021,334
	ADR DBS GROUP HLDGS LTD	ADR DBS GROUP HLDGS LTD SPONSORED ADR	2,180,864	2,270,688
	GDR ASSA ABLOY	GDR ASSA ABLOY AB ADR	2,434,038	1,705,580
	ADR NOVARTIS	ADR NOVARTIS AG	1,626,942	1,687,392
	ALCON AG COM USD	ALCON AG COM USD0.04 WI CH01301128	2,622,312	2,063,355
	ADR ASHTEAD GROUP PLC	ADR ASHTEAD GROUP PLC ADR C045055100	3,718,502	2,558,209
	ADR RENTOKIL INITIAL PLC	ADR RENTOKIL INITIAL PLC SPONSORED ADR C760125104	2,496,086	1,916,382
	ADR UNILEVER PLC	ADR UNILEVER PLC SPONSORED ADR NEW C904767704	1,796,586	1,681,690
	EXPERIAN PLC	EXPERIAN PLC C30215C101	2,564,120	1,752,920
	GLOBAL SHIP LEASE	GLOBAL SHIP LEASE INC CY27183600	955,722	714,285
	ABBOTT LAB	ABBOTT LAB COM C002824100	6,909,821	5,455,465
	ACC CLAIMS HLDGS LLC CL A INT ACCD INVS	ACC CLAIMS HLDGS LLC CL A INT ACCD INVS C00084K104	611	611
	ACCENTURE PLC SHS CL A NEW	ACCENTURE PLC SHS CL A NEW CG1151C101	12,621,590	8,197,858
	ACCO BRANDS CORP COM	ACCO BRANDS CORP COM C00081T108	675,891	499,886
	ACCURAY INC DEL	ACCURAY INC DEL COM C004397105	901,122	535,667
	ACI WORLDWIDE INC COM	ACI WORLDWIDE INC COM STK C004498101	599,997	399,533
	ADOBE SYS INC COM	ADOBE SYS INC COM C00724F101	12,266,585	7,660,432
	ADR GSK PLC	ADR GSK PLC C37733W204	2,128,612	1,995,776
	ADTRAN HLDGS	ADTRAN HLDGS INC FORMERLY ACORN COM C00486H105	504,732	474,260

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	AES CORP COM	AES CORP COM C00130H105	4,283,896	5,181,114
	AIRBNB INC	AIRBNB INC CL A COM USD0.0001 CL A C009066101	7,584,095	3,899,570
	ALIGN TECHNOLOGY INC	ALIGN TECHNOLOGY INC COM C016255101	3,407,898	1,124,519
	ALLSTATE CORP	ALLSTATE CORP COM C020002101	1,855,929	2,139,090
	ALPHABET INC	ALPHABET INC CAP STK USD0.001 CL C C02079K107	15,351,822	9,428,450
	ALTA EQUIP GROUP INC COM	ALTA EQUIP GROUP INC COM C02128L106	525,210	473,191
	ALTRIA GROUP INC COM	ALTRIA GROUP INC COM C02209S103	4,107,817	4,059,048
	AMAZON COM INC	AMAZON COM INC COM C023135106	20,919,075	11,623,920
	AMDOCS ORD	AMDOCS ORD GBP0.01 CG02602103	1,425,477	1,731,372
	AMEDISYS INC	AMEDISYS INC COM C023436108	2,031,113	1,208,406
	AMER FINL GROUP INC OH COM	AMER FINL GROUP INC OH COM STK C025932104	1,515,601	1,515,159
	AMERANT BANCORP INC CL A CL	AMERANT BANCORP INC CL A CL A C023576101	573,548	577,060
	AMERICAN PUB ED INC COM STK	AMERICAN PUB ED INC COM STK C02913V103	271,541	164,625
	AMERIPRISE FINL INC COM	AMERIPRISE FINL INC COM C03076C106	3,932,775	3,993,320
	AMERISAFE INC COM	AMERISAFE INC COM C03071H100	564,634	575,568
	AMICUS THERAPEUTICS INC COM	AMICUS THERAPEUTICS INC COM C03152W109	1,105,274	1,181,574
	ARCH CAPITAL GROUP COM STK	ARCH CAPITAL GROUP COM STK CG0450A105	1,112,717	1,571,572
	ARES MANAGEMENT LP COM SHS REPSTG LTD PARTNER	ARES MANAGEMENT LP COM SHS REPSTG LTD PARTNER C03990B101	831,469	701,784
	ARISTA NETWORKS INC	ARISTA NETWORKS INC COM C040413106	2,183,037	1,847,918
	ARROWHEAD PHARMACEUTICALS INC COM	ARROWHEAD PHARMACEUTICALS INC COM C04280A100	1,294,761	798,221
	ARTESIAN RES CORP CL A CL	ARTESIAN RES CORP CL A CL A C043113208	284,698	359,974
	ATMOS ENERGY CORP	ATMOS ENERGY CORP COM C049560105	1,507,116	1,612,127
	ATRICURE INC COM STK	ATRICURE INC COM STK C04963C209	884,071	568,108
	AUTODESK INC	AUTODESK INC COM C052769106	7,496,652	5,157,799
	AVIENT CORPORATION	AVIENT CORPORATION C05368V106	684,007	415,856
	AXT INC COM	AXT INC COM C00246W103	316,459	170,535
	BABCOCK & WILCOX ENTERPRISES INC	BABCOCK & WILCOX ENTERPRISES INC COM NEWCOM NEW C05614L209	304,200	194,593
	BANC CALIF INC COM	BANC CALIF INC COM C05990K106	879,307	738,356
	BANK NEW YORK MELLON CORP COM	BANK NEW YORK MELLON CORP COM STK C064058100	2,484,372	1,947,118
	BAR HBR BANKSHARES	BAR HBR BANKSHARES COM C066849100	469,823	520,330
	BARRETT BUSINESS SVCS INC	BARRETT BUSINESS SVCS INC COM C068463108	562,839	760,232
	BEAZER HOMES USA INC COM NEW COM NEW	BEAZER HOMES USA INC COM NEW COM NEW C07556Q881	288,741	158,671
	BENCHMARK ELECTRS INC COM	BENCHMARK ELECTRS INC COM C08160H101	527,773	519,788
	BIOGEN INC COMMON STOCK	BIOGEN INC COMMON STOCK C09062X103	1,699,724	2,014,593
	BIOMARIN PHARMACEUTICAL INC COM	BIOMARIN PHARMACEUTICAL INC COM ISIN CH0008107010 C09061G101	746,839	874,387
	BLACKLINE INC COM	BLACKLINE INC COM C09239B109	698,982	457,032
	BOK FINL CORP COM NEW	BOK FINL CORP COM NEW C05561Q201	1,354,703	1,332,871
	BOOZ ALLEN HAMILTON HLDG CORP CL A COM	BOOZ ALLEN HAMILTON HLDG CORP CL A COM STK C099502106	1,172,646	1,445,512
	BORG WARNER INC	BORG WARNER INC COM C099724106	2,291,573	2,384,813
	BRIDGEWATER BANCSHARES INC	BRIDGEWATER BANCSHARES INC COM C108621103	199,455	200,019
	BRUKER	BRUKER CORP C116794108	1,160,110	1,417,374
	BUILDERS FIRSTSOURCE INC COM STK	BUILDERS FIRSTSOURCE INC COM STK C12008R107	1,748,484	1,323,552
	BURLINGTON STORES INC	BURLINGTON STORES INC COM C122017106	2,096,621	1,636,881

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	CASS INFORMATION SYS INC COM	CASS INFORMATION SYS INC COM C14808P109	556,490	738,848
	CATERPILLAR INC	CATERPILLAR INC COM C149123101	3,426,702	3,940,762
	CBOE GLOBAL MARKETS INC	CBOE GLOBAL MARKETS INC C12503M108	1,366,949	1,548,551
	CECO ENVIRONMENTAL CORP	CECO ENVIRONMENTAL CORP COM C125141101	239,086	290,832
	CENTURY CASINOS INC	CENTURY CASINOS INC COM C156492100	795,698	466,511
	CF INDS HLDGS INC	CF INDS HLDGS INC COM C125269100	1,308,250	1,045,830
	CHAMPIONX CORPORATION COM USD0.01 WI	CHAMPIONX CORPORATION COM USD0.01 WI C15872M104	947,982	1,361,138
	CHARLES RIV LABORATORIES INTL INC	CHARLES RIV LABORATORIES INTL INC COM C159864107	1,515,576	1,281,470
	CIGNA CORPORATION COM	CIGNA CORPORATION COM USD0.01 C125523100	1,963,796	2,253,112
	CIRCOR INTL INC COM	CIRCOR INTL INC COM C17273K109	354,426	432,478
	CISCO SYSTEMS INC	CISCO SYSTEMS INC C17275R102	2,564,786	1,998,498
	CITIGROUP INC COM NEW COM	CITIGROUP INC COM NEW COM NEW C172967424	1,773,956	1,328,631
	CITIZENS FINL GROUP INC	CITIZENS FINL GROUP INC COM C174610105	3,551,231	3,021,726
	COGNEX CORP	COGNEX CORP COM C192422103	773,468	470,723
	COLUMBUS MCKINNON CORP N Y	COLUMBUS MCKINNON CORP N Y COM C199333105	988,186	742,264
	COMCAST CORP NEW-CL A	COMCAST CORP NEW-CL A C20030N101	4,218,741	3,282,809
	COMPUTER PROGRAMS & SYS INC	COMPUTER PROGRAMS & SYS INC COM C205306103	854,273	788,700
	COMPUTER TASK GROUP INC	COMPUTER TASK GROUP INC COM C205477102	294,384	223,224
	CONOCOPHILLIPS COM	CONOCOPHILLIPS COM C20825C104	2,123,897	3,472,150
	CONSTELLATION ENERGY CORPORATION	CONSTELLATION ENERGY CORPORATION COM NPV WI C21037T109	925,047	1,572,557
	CRA INTL INC COM	CRA INTL INC COM C12618T105	735,210	964,136
	CRAWFORD & CO CL A COM STK CL	CRAWFORD & CO CL A COM STK CL A C224633206	218,623	149,886
	CROSS CTRY HEALTHCARE INC	CROSS CTRY HEALTHCARE INC COM C227483104	394,071	462,982
	CUSTOMERS BANCORP INC COM	CUSTOMERS BANCORP INC COM C23204G100	431,336	395,343
	CVS HEALTH CORP	CVS HEALTH CORP COM C126650100	3,851,849	3,485,306
	DARDEN RESTAURANTS INC	DARDEN RESTAURANTS INC COM C237194105	2,661,776	2,604,062
	DECKERS OUTDOOR CORP	DECKERS OUTDOOR CORP COM C243537107	1,494,178	1,628,174
	DEVON ENERGY CORP	DEVON ENERGY CORP NEW COM C25179M103	660,085	918,898
	DIME CMNTY BANCSHARES INC	DIME CMNTY BANCSHARES INC NEW COM C25432X102	763,851	691,507
	DOCUSIGN INC	DOCUSIGN INC COM C256163106	4,367,193	1,824,038
	DOLBY LABORATORIES INC	DOLBY LABORATORIES INC CL A COM STK C25659T107	2,859,218	2,188,080
	DONEGAL GROUP INC	DONEGAL GROUP INC CL A NEW CLA C257701201	589,448	525,400
	DRIL-QUIP INC	DRIL-QUIP INC COM C262037104	555,827	672,458
	DUCOMMUN INC	DUCOMMUN INC DEL COM C264147109	708,323	786,870
	EAST WEST BANCORP INC	EAST WEST BANCORP INC COM C27579R104	1,634,656	1,369,138
	ELEVANCE HEALTH	ELEVANCE HEALTH INC C036752103	3,267,957	3,616,439
	EMCOR GROUP INC COM	EMCOR GROUP INC COM C29084Q100	1,109,338	1,291,223
	EMERSON ELECTRIC CO	EMERSON ELECTRIC CO COM C291011104	2,994,637	3,025,890
	ENHABIT INC COM	ENHABIT INC COM C29332G102	472,214	428,029
	ENTEGRIS INC COM	ENTEGRIS INC COM C29362U104	1,787,592	850,833
	ENTRAVISION COMMUNICATIONS CORP	ENTRAVISION COMMUNICATIONS CORP CL A CL A C29382R107	602,437	426,504
	EOG RESOURCES INC COM	EOG RESOURCES INC COM C26875P101	1,449,706	2,113,766
	ESSENTIAL UTILS INC COM	ESSENTIAL UTILS INC COM C29670G102	1,749,381	1,555,187

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	ETSY INC COM	ETSY INC COM C29786A106	2,043,966	1,247,868
	EURONET WORLDWIDE INC	EURONET WORLDWIDE INC COM C298736109	1,721,011	1,411,547
	EVOLUTION PETE CORP	EVOLUTION PETE CORP COM STK C30049A107	356,529	511,248
	EXELIXIS INC COM STK	EXELIXIS INC COM STK C30161Q104	2,218,418	1,947,240
	EXELON CORP COM	EXELON CORP COM C30161N101	3,732,243	3,893,942
	EXPEDITORS INTL WASH INC	EXPEDITORS INTL WASH INC COM C302130109	1,826,386	1,469,844
	FEDERAL AGRIC MTG CORP CL	FEDERAL AGRIC MTG CORP CL C C313148306	871,854	807,567
	FIDELITY NATL FINL INC	FIDELITY NATL FINL INC NEW FORMERLY FIDELITY COMMON STOCK C31620R303	1,844,198	1,329,604
	FIRST BANCORP INC ME COM	FIRST BANCORP INC ME COM C31866P102	351,366	335,029
	FIRST BK WILLIAMSTOWN NEW JERSEY COM	FIRST BK WILLIAMSTOWN NEW JERSEY COM C31931U102	211,846	200,896
	FIRST FINL CORP IND	FIRST FINL CORP IND COM C320218100	409,875	417,024
	FIRST INTERNET BANCORP COM	FIRST INTERNET BANCORP COM STK C320557101	483,571	249,598
	FORTINET INC COM	FORTINET INC COM C34959E109	1,495,169	1,018,525
	GARTNER INC	GARTNER INC COM C366651107	3,672,720	3,726,784
	GENTEX CORP	GENTEX CORP COM C371901109	1,323,345	1,307,351
	GILEAD SCIENCES	GILEAD SCIENCES INC C375558103	2,830,800	3,723,744
	GITLAB INC	GITLAB INC CL A COM C37637K108	740,856	499,158
	GODADDY INC	GODADDY INC CL A CL A C380237107	1,088,152	961,886
	GOLDMAN SACHS GROUP INC	GOLDMAN SACHS GROUP INC COM C38141G104	2,830,870	2,541,012
	GRACO INC	GRACO INC COM C384109104	738,008	617,380
	GREAT LAKES DREDGE & DOCK CORP	GREAT LAKES DREDGE & DOCK CORP NEW COM C390607109	632,730	239,488
	GREENHILL & CO INC	GREENHILL & CO INC COM C395259104	366,669	209,613
	GUARDANT HEALTH INC COM	GUARDANT HEALTH INC COM C40131M109	738,221	279,534
	HALEON PLC	HALEON PLC ADR C405552100	2,392,577	2,217,520
	HANMI FINL CORP COM	HANMI FINL CORP COM NEW COM NEW C410495204	658,067	687,803
	HARLEY DAVIDSON COM	HARLEY DAVIDSON COM USD0.01 C412822108	515,061	459,555
	HARTFORD FINL SVCS GROUP INC	HARTFORD FINL SVCS GROUP INC COM C416515104	2,310,048	2,720,401
	HAWKINS INC	HAWKINS INC COM C420261109	467,821	446,795
	HAYNES INTL INC COM NEW COM	HAYNES INTL INC COM NEW COM NEW C420877201	568,670	634,634
	HELIX ENERGY SOLUTIONS GROUP INC	HELIX ENERGY SOLUTIONS GROUP INC COM STK C42330P107	553,001	937,814
	HOMETRUST BANCSHARES INC	HOMETRUST BANCSHARES INC COM C437872104	631,218	492,464
	HORIZON BANCORP INC/IN	HORIZON BANCORP INC/IN COM C440407104	443,628	324,356
	HUBBELL INC	HUBBELL INC COM C443510607	1,201,718	1,354,104
	HUBSPOT INC	HUBSPOT INC COM C443573100	1,015,025	779,494
	HUNTINGTON BANCSHARES INC	HUNTINGTON BANCSHARES INC COM C446150104	4,193,881	3,943,418
	HUNTINGTON INGALLS INDS INC	HUNTINGTON INGALLS INDS INC COM C446413106	2,526,983	2,727,791
	HYATT HOTELS CORP	HYATT HOTELS CORP COM CL A COM CL A C448579102	1,847,178	1,745,052
	IDT CORP	IDT CORP CL B NEW CL B NEW C448947507	812,985	556,639
	ILLUMINA INC	ILLUMINA INC COM C452327109	5,515,736	3,764,357
	IMAX CORP COM	IMAX CORP COM C45245E109	875,524	737,398
	INARI MED INC COM	INARI MED INC COM C45332Y109	608,167	424,835
	INCYTE CORP COM	INCYTE CORP COM C45337C102	1,501,984	1,643,588
	INDEPENDENT BK	INDEPENDENT BK CORPORATION C453838609	854,546	856,336

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	INSPERITY INC COM	INSPERITY INC COM C45778Q107	919,892	886,194
	INSPIRED ENTMT INC COM	INSPIRED ENTMT INC COM C45782N108	527,940	538,348
	INTERNATIONAL BUSINESS MACHS CORP	INTERNATIONAL BUSINESS MACHS CORP COM C459200101	2,342,037	2,462,053
	INTERPUBLIC GROUP COMPANIES INC	INTERPUBLIC GROUP COMPANIES INC COM C460690100	1,487,192	1,451,483
	INTREPID POTASH INC	INTREPID POTASH INC COM NEW C46121Y201	556,573	415,006
	INVESCO LTD	INVESCO LTD COM STK USD0.20 CG491BT108	1,159,025	909,970
	IPG PHOTONICS CORP	IPG PHOTONICS CORP COM C44980X109	2,065,847	1,393,448
	IRHYTHM TECHNOLOGIES INC	IRHYTHM TECHNOLOGIES INC COM C450056106	1,528,911	1,216,867
	JABIL INC COM	JABIL INC COM USD0.001 C466313103	1,915,947	1,948,815
	JACK HENRY & ASSOC INC	JACK HENRY & ASSOC INC COM C426281101	664,286	698,378
	JACOBS SOLUTIONS INC	JACOBS SOLUTIONS INC COM JACOBS SOLUTIONS INC C46982L108	963,621	833,646
	JAMES RIVER GROUP HOLDINGS COM	JAMES RIVER GROUP HOLDINGS COM USD0.0002 CG5005R107	835,094	701,008
	JFROG LTD COM	JFROG LTD COM CM6191J100	450,341	416,298
	JOHNSON & JOHNSON	JOHNSON & JOHNSON COM USD1 C478160104	4,730,086	4,884,373
	JPMORGAN CHASE & CO	JPMORGAN CHASE & CO COM C46625H100	6,622,762	5,873,580
	JUNIPER NETWORKS INC	JUNIPER NETWORKS INC COM C48203R104	2,273,242	2,060,621
	KARUNA THERAPEUTICS INC	KARUNA THERAPEUTICS INC COM C48576A100	533,322	608,168
	KELLY SERVICES INC	KELLY SERVICES INC CL A COM C488152208	400,132	403,234
	KIMBALL ELECTRONICS INC	KIMBALL ELECTRONICS INC COM C49428J109	445,536	462,530
	KIMBALL INTL INC	KIMBALL INTL INC CL B C494274103	734,111	469,021
	KROGER CO	KROGER CO COM C501044101	2,765,472	2,712,470
	LAKELAND BANCORP INC	LAKELAND BANCORP INC COM C511637100	715,923	663,897
	LAM RESH CORP	LAM RESH CORP COM C512807108	1,761,730	1,281,915
	LAMB WESTON HLDGS INC	LAMB WESTON HLDGS INC COM USD5 C513272104	1,123,284	1,583,727
	LANDSEA HOMES CORP	LANDSEA HOMES CORP + COM USD C51509P103	401,802	285,982
	LATTICE SEMICONDUCTOR CORP	LATTICE SEMICONDUCTOR CORP COM C518415104	675,549	819,240
	LINCOLN ELEC HLDGS INC	LINCOLN ELEC HLDGS INC COM C533900106	1,383,403	1,433,196
	LITHIA MTRS INC	LITHIA MTRS INC COM CL A C536797103	835,914	576,343
	LKQ CORP	LKQ CORP COM LKQ CORP C501889208	2,843,585	2,961,585
	LUTHER BURBANK CORP	LUTHER BURBANK CORP COM C550550107	619,722	500,783
	MAGNOLIA OIL & GAS CORP	MAGNOLIA OIL & GAS CORP CL A CL A C559663109	1,319,872	1,324,948
	MASCO CORP	MASCO CORP COM C574599106	1,597,129	1,428,242
	MASTERCARD INC	MASTERCARD INC CL A C57636Q104	6,643,156	6,419,096
	MAXIMUS INC	MAXIMUS INC COM C577933104	1,734,341	1,656,745
	MERCK & CO INC	MERCK & CO INC NEW COM C58933Y105	3,070,027	4,343,693
	MERCURY SYSTEMS	MERCURY SYSTEMS INC C589378108	1,509,352	1,239,477
	MICROSOFT CORP	MICROSOFT CORP COM C594918104	10,727,806	7,693,665
	MIRATI THERAPEUTICS INC	MIRATI THERAPEUTICS INC COM C60468T105	1,081,045	603,303
	MISTRAS GROUP INC	MISTRAS GROUP INC COM C60649T107	327,440	217,265
	MOHAWK INDS INC	MOHAWK INDS INC COM C608190104	1,143,263	646,542
	MOLINA HEALTHCARE INC	MOLINA HEALTHCARE INC COM C60855R100	1,374,906	1,426,220
	MOLSON COORS BEVERAGE COMPANY COM	MOLSON COORS BEVERAGE COMPANY COM USD0.01 CLASS B C60871R209	2,238,156	2,095,576
	MONGODB INC	MONGODB INC CL A CL A C60937P106	1,387,957	667,878

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	MOSAIC CO/THE	MOSAIC CO/THE C61945C103	1,186,016	1,287,585
	MYERS INDS INC	MYERS INDS INC COM C628464109	436,118	484,503
	NATURAL GROCERS	NATURAL GROCERS BY VITAMIN COTTAGE INC COM USD0.001 C63888U108	576,056	347,686
	NETFLIX INC	NETFLIX INC COM STK C64110L106	10,961,106	7,953,798
	NEUROCRINE BIOSCIENCES INC	NEUROCRINE BIOSCIENCES INC COM C64125C109	632,414	884,692
	NEW YORK TIMES CO	NEW YORK TIMES CO CL A ISIN #US6501111073 C650111107	1,182,686	800,074
	NEXSTAR MEDIA GROUP INC	NEXSTAR MEDIA GROUP INC COMMON STOCK C65336K103	543,250	565,347
	NIKE INC	NIKE INC CL B C654106103	4,169,690	2,977,905
	NORDSON CORP	NORDSON CORP COM C655663102	1,086,751	1,016,015
	NORTHEAST BK	NORTHEAST BK LEWISTON ME COM C66405S100	461,453	543,722
	NORTHWEST PIPE CO	NORTHWEST PIPE CO COM C667746101	842,550	919,168
	NOVOCURE LTD COM	NOVOCURE LTD COM USD0.00 CG6674U108	439,851	429,611
	NOW INC	NOW INC COM C67011P100	207,545	304,991
	NVE CORP	NVE CORP COM NEW COM NEW C629445206	388,627	368,428
	OIL DRI CORP	OIL DRI CORP AMER COM C677864100	652,781	703,334
	OIL STS INTL INC	OIL STS INTL INC COM ISIN US6780261052 C678026105	465,803	643,985
	ORACLE CORP	ORACLE CORP COM C68389X105	2,015,284	1,971,978
	OUTSET MED INC	OUTSET MED INC COM C690145107	482,267	271,859
	PACKAGING CORP	PACKAGING CORP AMER COM ISIN US6951561090 C695156109	2,061,560	1,880,277
	PAYCOM SOFTWARE INC	PAYCOM SOFTWARE INC COM C70432V102	1,162,439	1,157,146
	PAYPAL HLDGS INC	PAYPAL HLDGS INC COM C70450Y103	6,707,954	3,329,179
	PCTEL INC	PCTEL INC C69325Q105	185,948	141,019
	PEOPLES BANCORP INC	PEOPLES BANCORP INC COM STK C709789101	614,244	549,886
	PHILLIPS	PHILLIPS 66 COM C718546104	1,719,277	1,834,410
	POSTAL REALTY TRUST INC	POSTAL REALTY TRUST INC COM USD0.01 CL A C73757R102	670,725	492,204
	POWER INTEGRATIONS INC	POWER INTEGRATIONS INC COM C739276103	858,276	664,844
	PREMIER FINL CORP	PREMIER FINL CORP C74052F108	877,868	776,197
	PRIMIS FINL CORP	PRIMIS FINL CORP COM C74167B109	871,869	686,945
	PRUDENTIAL FINL INC	PRUDENTIAL FINL INC COM C744320102	3,308,379	3,100,666
	PUBMATIC INC	PUBMATIC INC CL A COM CL A COM C74467Q103	869,640	328,500
	QUEST DIAGNOSTICS INC	QUEST DIAGNOSTICS INC COM C74834L100	1,310,343	1,519,971
	RAMACO RES INC	RAMACO RES INC COM C75134P303	318,531	199,753
	REGAL REXNORD CORPORATION	REGAL REXNORD CORPORATION COM STK USD0.01 C758750103	955,220	673,448
	REINSURANCE GROUP AMER INC	REINSURANCE GROUP AMER INC COM NEW STK C759351604	1,082,418	1,404,702
	RH COM	RH COM C74967X103	772,290	385,021
	ROYAL CARIBBEAN GROUP	ROYAL CARIBBEAN GROUP COM STK CV7780T103	878,766	519,756
	RUMBLEON INC	RUMBLEON INC CL B NEW CL B NEW C781386305	648,555	202,511
	S.W. AIRL CO	S.W. AIRL CO COM C844741108	2,471,957	2,154,038
	SALESFORCE INC	SALESFORCE INC COM USD0.001 C79466L302	9,700,218	5,471,857
	SCHLUMBERGER LTD COM	SCHLUMBERGER LTD COM COM C806857108	1,263,890	2,256,012
	SENECA FOODS CORP	SENECA FOODS CORP NEW CL A C817070501	585,900	723,781
	SERVICENOW INC	SERVICENOW INC COM USD0.001 C81762P102	9,193,643	6,261,242
	SHOCKWAVE MED INC	SHOCKWAVE MED INC COM C82489T104	1,034,398	1,182,052

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	SHOE CARNIVAL INC	SHOE CARNIVAL INC COM C824889109	991,460	606,597
	SHYFT GROUP INC	SHYFT GROUP INC COM C825698103	1,027,066	625,602
	SIERRA BANCORP	SIERRA BANCORP COM STK C82620P102	613,047	479,599
	SILVERBOW RESOURCES INC	SILVERBOW RESOURCES INC COM USD0.01 C82836G102	285,085	223,412
	SMART GLOBAL HOLDINGS INC	SMART GLOBAL HOLDINGS INC COMN STOCK CG8232Y101	368,083	154,306
	SMARTFINANCIAL INC	SMARTFINANCIAL INC COM NEW COM NEW C83190L208	624,218	627,413
	SMITH A O CORP	SMITH A O CORP COM C831865209	1,244,955	834,960
	SPARTANNASH CO	SPARTANNASH CO COM NPV C847215100	766,173	903,904
	SPOK HLDGS INC	SPOK HLDGS INC COM C84863T106	695,607	687,673
	SPRINGWORKS THERAPEUTICS INC	SPRINGWORKS THERAPEUTICS INC COM C85205L107	723,288	305,019
	STANDARD MTR PRODS INC	STANDARD MTR PRODS INC COM C853666105	727,264	601,170
	STERLING INFRASTRUCTURE INC	STERLING INFRASTRUCTURE INC COM STK USD0.01 C859241101	715,214	890,028
	TARGA RES CORP	TARGA RES CORP COM C87612G101	1,230,926	1,490,433
	TETRA TECHNOLOGIES INC	TETRA TECHNOLOGIES INC DEL COM C88162F105	454,407	514,364
	THERMO FISHER	THERMO FISHER CORP C883556102	4,302,942	4,429,750
	TOPBUILD CORP	TOPBUILD CORP COM C89055F103	817,245	463,523
	TORO CO	TORO CO COM C891092108	1,324,107	1,500,240
	TUTOR PERINI CORP	TUTOR PERINI CORP COM C901109108	784,564	601,773
	TYLER TECHNOLOGIES INC	TYLER TECHNOLOGIES INC COM STK C902252105	994,104	924,672
	UFP TECHNOLOGIES INC	UFP TECHNOLOGIES INC COM C902673102	369,012	562,925
	UNITED FIRE GROUP INC	UNITED FIRE GROUP INC COM USD0.001 C910340108	562,740	531,468
	UNITED RENTALS INC	UNITED RENTALS INC COM C911363109	3,906,682	4,373,088
	UNITEDHEALTH GROUP INC	UNITEDHEALTH GROUP INC COM C91324P102	5,194,423	5,464,035
	UNITIL CORP	UNITIL CORP COM C913259107	808,497	875,174
	UNIVERSAL ELECTRS INC	UNIVERSAL ELECTRS INC COM C913483103	796,847	420,882
	UNIVERSAL STAINLESS & ALLOY PRODS INC	UNIVERSAL STAINLESS & ALLOY PRODS INC COM C913837100	177,758	157,202
	V F CORP	V F CORP COM C918204108	1,979,991	1,341,018
	VAALCO ENERGY INC	VAALCO ENERGY INC COM NEW COM NEW C91851C201	552,891	425,676
	VERACYTE INC	VERACYTE INC COM C92337F107	451,603	262,952
	VERIZON COMMUNICATIONS	VERIZON COMMUNICATIONS COM C92343V104	5,523,299	4,619,650
	VISA INC	VISA INC COM CL A STK C92826C839	6,178,555	5,905,786
	VISHAY PRECISION GROUP INC	VISHAY PRECISION GROUP INC COM C92835K103	294,918	307,074
	WASHINGTON TR BANCORP INC	WASHINGTON TR BANCORP INC COM C940610108	843,307	709,823
	WATERSTONE FINL INC	WATERSTONE FINL INC MD COM C94188P101	597,652	471,342
	WATSCO INC	WATSCO INC COM C942622200	1,181,175	1,202,357
	WEX INC	WEX INC COM C96208T104	1,191,350	1,388,734
	ZOETIS INC	ZOETIS INC COM USD0.01 CL 'A' C98978V103	5,180,757	3,111,257
	ALPINE INCOME PROPERTY TRUST INC	ALPINE INCOME PROPERTY TRUST INC COM USD0.01 28,300.000	565,579	539,964
	AMERICOLD RLTY TR INC	AMERICOLD RLTY TR INC COM C03064D108	1,802,436	1,611,150
	CHATHAM LODGING TR	CHATHAM LODGING TR COM C16208T102	640,367	592,641
	COMMUNITY HEALTHCARE	COMMUNITY HEALTHCARE TR INC REIT C20369C106	751,317	690,940
	CTO RTLY GROWTH INC	CTO RTLY GROWTH INC NEW COM USD1.00 C22948Q101	950,481	849,231
	MID-AMER APT CMNTYS INC	MID-AMER APT CMNTYS INC COM C59522J103	2,622,128	1,821,084

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	NATIONAL RETAIL PPTYS INC	NATIONAL RETAIL PPTYS INC COM STK C637417106	1,480,556	1,409,408
	SIMON PROPERTY GROUP INC	SIMON PROPERTY GROUP INC COM C828806109	3,311,132	2,825,394
	W P CAREY INC COM	W P CAREY INC COM C92936U109	1,796,850	1,707,578
			580,594,963	**489,860,362**
	Limited Liability Company			
	McMorgan Co.	Madison Core Property Fund LLC	**36,327,685**	**71,935,114**
	Other			
	West Tower Group	Private Advisors Hedged Equity Funds, Ltd. Series 0113	19,114,328	34,349,674
	West Tower Group	Private Advisors Small Company Fund 6 LP	4,182,312	7,615,738
	West Tower Group	Private Advisors Small Company Fund 7 LP	5,705,805	10,230,357
	Goldman Sachs	Goldman Sachs Private Equity Partners X Manager Fund, L.P.	14,892	3,452,847
	MacKay Shields LLC	MacKay Shields High Yield Active Core Fund Limited Partnership	15,412,841	38,657,286
	Invesco	Invesco Venture Alpha Fund II	7,254,921	8,669,311
	Ironwood Institutional LTD	Ironwood Institutional LTD Limited Partnership	66,160,425	77,180,713
			117,845,524	**180,155,926**

Stationary Engineers Local 39 Pension
EIN 94-6118939
Plan No. 001
December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held At End of Year)

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	Common/Collective Trusts			
	NORTHERN TRUST COLLECTIVE RUSSELL 1000 GROWTH INDEX FUND	MFB NT COLLECTIVE RUSSELL 1000 GROWTH INDEX FUND - NON LENDING 108,629.400	105,988,619	75,190,664
	NORTHERN TRUST COLLECTIVE RUSSELL 1000 VALUE INDEX FUND	MFB NT COLLECTIVE RUSSELL 1000 VALUE INDEX FUND - NON LENDING 221,656.940	119,909,311	110,789,458
	NORTHERN TRUST COLLECTIVE RUSSELL 2000 GROWTH INDEX FUND	NT COLLECTIVE RUSSELL 2000 GROWTH INDEX FUND - NON LENDING 73,818.690	40,832,218	30,106,731
	NORTHERN TRUST COLLECTIVE SHORT TERM INVESTMENT FUND	NT COLLECTIVE SHORT TERM INVT FD 112,377,327.770	112,377,328	112,056,566
	AFL-CIO Building Investment Trust	Building Investment Trust	7,915,217	19,029,021
	New Tower	New Tower Common Collective Fund	36,924,530	67,195,679
	Chevy Chase Trust	Equity Index Fund	51,914,308	101,796,071
	Invesco	Invesco International Growth Trust I	26,003,860	36,332,622
	T. Rowe	T. Rowe Price International Small Cap Equity Trust	20,000,000	30,050,062
			521,865,391	**582,546,874**
	103-12 Investment Entities			
	Washington Capital	Washington Capital Real Estate Equity Fund	**40,000,534**	**55,890,524**
	Registered Investment Companies			
	VANGUARD	MFC VANGUARD INTL EQUITY INDEX FDS FTSE EMERGING MKTS ETF C922042858	23,629,515	18,622,695
	BNY Mellon	Housing Investment Trust (Other NAV Investment)	24,564,812	20,765,545
			48,194,327	**39,388,240**
			1,519,674,431	**1,581,574,737**

SCHEDULE MB (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Multiemployer Defined Benefit Plan and Certain Money Purchase 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

2022

This Form is Open to Public Inspection

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

▶ **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
IUOE STATIONARY ENGINEERS LOCAL 39 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
BOT OF IUOE STATIONARY ENGINEERS
LOCAL 39 PENSION PLAN

D Employer Identification Number (EIN)
94-6118939

E Type of plan: (1) [X] Multiemployer Defined Benefit (2) [ ] Money Purchase (see instructions)

1a Enter the valuation date: Month 1 Day 1 Year 2022

b	Assets		
(1)	Current value of assets	1b(1)	1,832,331,207
(2)	Actuarial value of assets for funding standard account	1b(2)	1,721,613,264
c (1)	Accrued liability for plan using immediate gain methods	1c(1)	1,895,038,146
(2)	Information for plans using spread gain methods:		
(a)	Unfunded liability for methods with bases	1c(2)(a)	
(b)	Accrued liability under entry age normal method	1c(2)(b)	
(c)	Normal cost under entry age normal method	1c(2)(c)	
(3)	Accrued liability under unit credit cost method	1c(3)	1,895,038,146
d	Information on current liabilities of the plan:		
(1)	Amount excluded from current liability attributable to pre-participation service (see instructions)	1d(1)	
(2)	"RPA '94" information:		
(a)	Current liability	1d(2)(a)	4,070,077,170
(b)	Expected increase in current liability due to benefits accruing during the plan year	1d(2)(b)	223,270,953
(c)	Expected release from "RPA '94" current liability for the plan year	1d(2)(c)	115,952,842
(3)	Expected plan disbursements for the plan year	1d(3)	118,630,287

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

Joshua A.C. Davis
Signature of actuary

10/4/2023
Date

Joshua A. C. Davis
Type or print name of actuary

23-07397
Most recent enrollment number

Cheiron, Inc.
Firm name

(703)893-1456
Telephone number (including area code)

101 SW Main Street
Suite 1602
Portland OR 97204
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 [ ]

2 Operational information as of beginning of this plan year:

a Current value of assets (see instructions)		**2a**	1,832,331,207
b "RPA '94" current liability/participant count breakdown:		**(1)** Number of participants	**(2)** Current liability
(1) For retired participants and beneficiaries receiving payment		3,553	1,568,947,808
(2) For terminated vested participants		1,416	338,268,826
(3) For active participants:			
(a) Non-vested benefits			89,189,649
(b) Vested benefits			2,073,670,887
(c) Total active		4,764	2,162,860,536
(4) Total		9,733	4,070,077,170
c If the percentage resulting from dividing line 2a by line 2b(4), column (2), is less than 70%, enter such percentage		**2c**	45.02 %

3 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	
07/01/2022	106,007,342							
			Totals ►	3(b)	106,007,342	3(c)		0
(d) Total withdrawal liability amounts included in line 3(b) total						3(d)	1,909,364	

4 Information on plan status:

a Funded percentage for monitoring plan's status (line 1b(2) divided by line 1c(3))	**4a**	90.8 %
b Enter code to indicate plan's status (see instructions for attachment of supporting evidence of plan's status). If entered code is "N," go to line 5	**4b**	N
c Is the plan making the scheduled progress under any applicable funding improvement or rehabilitation plan?		☐ Yes ☐ No
d If the plan is in critical status or critical and declining status, were any benefits reduced (see instructions)?		☐ Yes ☐ No
e If line d is "Yes," enter the reduction in liability resulting from the reduction in benefits (see instructions), measured as of the valuation date	**4e**	
f If the plan is in critical status or critical and declining status, and is: • Projected to emerge from critical status within 30 years, enter the plan year in which it is projected to emerge; • Projected to become insolvent within 30 years, enter the plan year in which insolvency is expected and check here ☐ • Neither projected to emerge from critical status nor become insolvent within 30 years, enter "9999."	**4f**	

5 Actuarial cost method used as the basis for this plan year's funding standard account computations (check all that apply):

a ☐ Attained age normal **b** ☐ Entry age normal **c** ☒ Accrued benefit (unit credit) **d** ☐ Aggregate

e ☐ Frozen initial liability **f** ☐ Individual level premium **g** ☐ Individual aggregate **h** ☐ Shortfall

i ☐ Other (specify):

j If box h is checked, enter period of use of shortfall method	**5j**	
k Has a change been made in funding method for this plan year?		☐ Yes ☒ No
l If line k is "Yes," was the change made pursuant to Revenue Procedure 2000-40 or other automatic approval?		☐ Yes ☒ No
m If line k is "Yes," and line l is "No," enter the date (MM-DD-YYYY) of the ruling letter (individual or class) approving the change in funding method	**5m**	

6 Checklist of certain actuarial assumptions:

a Interest rate for "RPA '94" current liability	6a	2.22 %	
		Pre-retirement	Post-retirement
b Rates specified in insurance or annuity contracts		☐ Yes ☐ No ☒ N/A	☐ Yes ☐ No ☒ N/A
c Mortality table code for valuation purposes:			
(1) Males	6c(1)	A	A
(2) Females	6c(2)	A	A
d Valuation liability interest rate	6d	7.50 %	7.50%
e Salary scale	6e	% ☒ N/A	
f Withdrawal liability interest rate:			
(1) Type of interest rate	6f(1)	☒ Single rate ☐ ERISA 4044 ☐ Other ☐ N/A	
(2) If "Single rate" is checked in (1), enter applicable single rate	6f(2)	7.50%	
g Estimated investment return on actuarial value of assets for year ending on the valuation date	6g	9.2%	
h Estimated investment return on current value of assets for year ending on the valuation date	6h	16.3%	
i Expense load included in normal cost reported in line 9b	6i	☐ N/A	
(1) If expense load is described as a percentage of normal cost, enter the assumed percentage	6i(1)	%	
(2) If expense load is a dollar amount that varies from year to year, enter the dollar amount included in line 9b	6i(2)	1,820,700	
(3) If neither (1) nor (2) describes the expense load, check the box	6i(3)	☐	

7 New amortization bases established in the current plan year:

(1) Type of base	(2) Initial balance	(3) Amortization Charge/Credit
1	-26,768,082	-2,820,914

8 Miscellaneous information:

a If a waiver of a funding deficiency has been approved for this plan year, enter the date (MM-DD-YYYY) of the ruling letter granting the approval	8a	
b Demographic, benefit, and contribution information		
(1) Is the plan required to provide a projection of expected benefit payments? (See instructions) If "Yes," see instructions for required attachment.		☒ Yes ☐ No
(2) Is the plan required to provide a Schedule of Active Participant Data? (See instructions).		☒ Yes ☐ No
(3) Is the plan required to provide a projection of employer contributions and withdrawal liability payments? (See instructions) If "Yes," attach a schedule.		☒ Yes ☐ No
c Are any of the plan's amortization bases operating under an extension of time under section 412(e) (as in effect prior to 2008) or section 431(d) of the Code?		☒ Yes ☐ No
d If line c is "Yes," provide the following additional information:		
(1) Was an extension granted automatic approval under section 431(d)(1) of the Code?		☒ Yes ☐ No
(2) If line 8d(1) is "Yes," enter the number of years by which the amortization period was extended	8d(2)	5
(3) Was an extension approved by the Internal Revenue Service under section 412(e) (as in effect prior to 2008) or 431(d)(2) of the Code?		☐ Yes ☒ No
(4) If line 8d(3) is "Yes," enter number of years by which the amortization period was extended (not including the number of years in line (2))	8d(4)	
(5) If line 8d(3) is "Yes," enter the date of the ruling letter approving the extension	8d(5)	
(6) If line 8d(3) is "Yes," is the amortization base eligible for amortization using interest rates applicable under section 6621(b) of the Code for years beginning after 2007?		☐ Yes ☐ No
e If box 5h is checked or line 8c is "Yes," enter the difference between the minimum required contribution for the year and the minimum that would have been required without using the shortfall method or extending the amortization base(s)	8e	37,952,490

9 Funding standard account statement for this plan year:

Charges to funding standard account:		
a Prior year funding deficiency, if any	9a	
b Employer's normal cost for plan year as of valuation date	9b	74,666,241

			Outstanding balance	
c Amortization charges as of valuation date:				
(1) All bases except funding waivers and certain bases for which the amortization period has been extended	9c(1)		500,226,233	64,230,161
(2) Funding waivers	9c(2)		0	0
(3) Certain bases for which the amortization period has been extended	9c(3)		0	0
d Interest as applicable on lines 9a, 9b, and 9c		9d		10,417,230
e Total charges. Add lines 9a through 9d		9e		149,313,632
Credits to funding standard account:				
f Prior year credit balance, if any		9f		84,501,656
g Employer contributions. Total from column (b) of line 3		9g		106,007,342
			Outstanding balance	
h Amortization credits as of valuation date	9h		242,299,695	42,079,057
i Interest as applicable to end of plan year on lines 9f, 9g, and 9h		9i		13,396,962
j Full funding limitation (FFL) and credits:				
(1) ERISA FFL (accrued liability FFL)	9j(1)		357,537,237	
(2) "RPA '94" override (90% current liability FFL)	9j(2)		2,115,526,623	
(3) FFL credit		9j(3)		0
k (1) Waived funding deficiency		9k(1)		0
(2) Other credits		9k(2)		0
l Total credits. Add lines 9f through 9i, 9j(3), 9k(1), and 9k(2)		9l		245,985,017
m Credit balance: If line 9l is greater than line 9e, enter the difference		9m		96,671,385
n Funding deficiency: If line 9e is greater than line 9l, enter the difference		9n		
o Current year's accumulated reconciliation account:				
(1) Due to waived funding deficiency accumulated prior to the 2022 plan year		9o(1)		0
(2) Due to amortization bases extended and amortized using the interest rate under section 6621(b) of the Code:				
(a) Reconciliation outstanding balance as of valuation date		9o(2)(a)		0
(b) Reconciliation amount (line 9c(3) balance minus line 9o(2)(a))		9o(2)(b)		0
(3) Total as of valuation date		9o(3)		0
10 Contribution necessary to avoid an accumulated funding deficiency. (see instructions.)		10		

11 Has a change been made in the actuarial assumptions for the current plan year? If "Yes," see instructions ☒ Yes ☐ No

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, line 3 – Withdrawal Liability Amounts

Payment Date	Periodic Payments	Lump Sum Payments	Total Amounts
3/8/2022	$ 198,207	$ -	$ 198,207
3/17/2022	198,207	-	198,207
5/16/2022	198,207	-	198,207
8/9/2022	198,207	-	198,207
10/28/2022	-	518,695	518,695
11/7/2022	198,207	-	198,207
11/11/2022	-	375,000	375,000
12/27/2022	-	24,633	24,633
			$ 1,909,364

Given the relative magnitude of the Withdrawal Liability payments to all employer contributions made to the Plan, all Withdrawal Liability payments and contributions are assumed to be made mid-year for purposes of crediting interest to the Funding Standard Account.

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, line 6 – Summary of Plan Provisions

1. **Effective Date**

   Adopted June 1, 1955, as amended through January 1, 2021.

2. **Plan Year**

   The plan year is the calendar year.

3. **Participation**

   Participation in the Plan is immediate upon the first day of employment.

4. **Definition of Vesting Service**

   A participant who has at least 1,000 hours in a plan year shall receive one year of vesting service.

5. **Definition of Credited Service**

   Credited Service
   Credited service is the total of credited past service plus credited future service.

   Credited Past Service
   A participant receives one year of credited past service for each year of employment that precedes the employer's effective date.

   If the effective date is prior to or on June 1, 1955, the participant will receive no more than fifteen years credited past service.

   Credited Future Service
   A participant shall receive credited future service for each month after the effective date in which the participant has 40 or more hours of work.

   The Plan provides rules for the crediting and loss of Credited Service as well as reinstatement of prior service.

6. **Normal Retirement Date**

   The normal retirement date is the first day of the month coincident with or following the later of date the participant has attained age 65 and their 5th anniversary of participation. Monthly benefits commence on the later of the normal retirement date and the first day of the month following the date application for benefits is made.

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, line 6 – Summary of Plan Provisions

7. Regular Retirement Benefit

Eligibility
A participant is entitled to a regular pension at the earlier of:

- Normal retirement age, or
- Attained age 65 and has at least 31 months of Credited Future Service, or
- For benefits earned through December 31, 2010, has attained age 60 and has at least 60 months of Credited Future Service and has at least 500 hours of covered employment in the plan year immediately preceding the annuity start date or in the plan year of the annuity start date and for benefits earned from January 1, 2011 and thereafter, has attained age 60 and has at least 60 months of Credited Future Service and has at least 2,080 hours of covered employment during the 24 months immediately preceding the annuity start date.

Amount
The monthly benefit is equal to the sum of the following:

a. $3.00 per month for each year of credited past service
b. 3.50% of plan contributions to the Plan (2.25% if participant is inactive) due to employment through June 30, 2008
c. 2.25% of plan contributions to the Plan due to employment after June 30, 2009
d. The following bonuses:

    - 1/3 increase in accrued benefits earned from June 1, 1955 to December 31, 1978, plus
    - 1/10 increase in accrued benefits earned from June 1, 1955 to December 31, 1984, plus
    - 1/10 increase in accrued benefits earned from June 1, 1955 to December 31, 1987 (excluding the increases above), plus
    - 8% increase of accrued benefits earned from June 1, 1955 to December 31, 1989 (including the increases above), plus
    - 3.25% increase of accrued benefits earned from June 1, 1955 to December 31, 1995 (excluding the increases above).

No pension accruals are earned for contributions to the Plan due to employment for the period July 1, 2008 through June 30, 2009.

For benefit accruals on and after August 1, 2010, the 2.25% of plan contributions will apply to 75% of the contribution rate in effect on that date plus 100% of any future contribution rate increases.

The Plan also provides for rollover contributions from qualified defined contributions, which are converted to actuarially equivalent benefits and added to the Normal Retirement Benefit.

8. Early Retirement Benefit

Eligibility
A participant who had at least 2,080 hours of work in the 24 months prior to retirement may retire on the first day of any month coincident with or following his 55th birthday and

completion of 20 years of Credited Future Service. Monthly benefits will begin on the date of early retirement.

Amount
The monthly benefit is equal to the normal retirement benefit, reduced by:

- 9% for each year the participant is less than age 60 for Credited Service earned prior to July 1, 2008,
- 6% for each year the participant is less than age 65 for Credited Service earned after June 30, 2008.

9. Rule of 70 Early Retirement Benefit

Eligibility
A participant who had at least 2,080 hours of work in the 24 months prior to retirement and at least 500 hours of work in the plan year immediately preceding or during the year of the annuity start date, may retire on the first day of any month coincident with or following his 55th birthday and completion of 15 years of Credited Future Service. Monthly benefits will begin on the date of early retirement.

Amount
The monthly benefit is equal to the normal retirement benefit, reduced by 9% for each year the participant is less than age 60 for Credited Service earned prior to July 1, 2008.

The Rule of 70 Early Retirement does not apply to benefits earned after June 30, 2008.

Disability Benefit

Eligibility
A participant who has at least 10 years of Credited Future Service and has worked 500 hours in the 36 months preceding the date of disability.

Amount
The monthly benefit is equal to the accrued normal retirement benefit.

10. Vesting Upon Termination of Employment

Eligibility
A participant who has at least five years of credited future service or five years of vesting service.

Amount
The monthly benefit commencing at the normal retirement date is equal to the accrued normal retirement benefit based on the plan provisions in effect as of the date of termination of employment.

11. Death Benefit

Eligibility
A participant who has at least five years of Credited Future Service or five years of vesting service.

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, line 6 – Summary of Plan Provisions

Amount
The monthly benefit payable to the surviving spouse of a retired participant is equal to 50% of the accrued normal retirement benefit, reduced to reflect the Joint and Survivor coverage, unless rejected by the participant. If the spouse predeceases the participant, the monthly benefit is subsequently increased to the unreduced amount payable if Joint and Survivor coverage had been rejected.

If the participant dies prior to retirement, the monthly benefit payable to the surviving spouse is 50% of the accrued retirement benefit had the participant retired and elected Joint and Survivor coverage the day before he died. If the participant dies prior to retirement eligibility, the spouse's benefit is deferred to the earliest date the participant would have been eligible to retire.

12. Additional Lump Sum Death Benefit

Eligibility
A participant who has at least 31 months of plan participation and at least 500 hours of work in the plan year before death.

Amount
For retired participants, $4,500 reduced by total benefits paid to the participant prior to his death.

If the participant dies prior to retirement, and the spouse's benefit had been waived, the additional lump-sum benefit is equal to total contributions made on behalf of the employee up to a maximum of $4,500.

13. Contributions

Employee
None

Employer
The contributing employer pays the amount specified in the collective bargaining agreement for each hour worked by the covered employee.

14. Form of Pension Benefits

Pension benefits are payable for the life of the participant and cease at death (except for any remaining death benefit equivalent to the total contributions made on behalf of the participant less benefits received), see Death Benefit for exceptions.

A married participant who does not elect otherwise will be deemed to have elected benefits under the Joint and 50% Survivor option whereby his original pension will be reduced and payable for his remaining lifetime and, upon his death, 50% of the reduced amount will be payable to his spouse for her remaining lifetime.

15. Changes to Plan Provisions since Last Valuation

None

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, line 6 – Statement of Actuarial Assumptions/Methods

A. Actuarial Assumptions

1. Valuation Date

January 1, 2022

2. Rates of Investment Return

7.50% compounded annually (funding)
2.22% compounded annually (current liability)
Returns are net of investment expenses.

3. Rates of Turnover

Service	Rate
0	17.50%
1	8.00
2	6.50
3	5.00
4	4.00
5	3.50
6	3.50
7	3.00
8	3.00
9	2.50
10	2.50
11	2.50
12	2.50
13	2.50
14	2.50
15	2.50
16	2.50
17	2.50
18	1.50
19	1.50
20+	1.00

For future inactive participants with service credits prior to June 30, 2008, the lower accrual rate (2.25% vs. 3.50%) is not recognized until they actually retire.

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, line 6 – Statement of Actuarial Assumptions/Methods

4. Rates of Retirement

Age	Rate*
55	5.0%
56	5.0
57	5.0
58	5.0
59	10.0
60	12.5
61	12.5
62	20.0
63	15.0
64	25.0
65	35.0
66	35.0
67	40.0
68	35.0
69	35.0
70	100.0

**Rate if eligible for retirement*

5. Status at Retirement

It is assumed that all current active employees will retire from active status, and not inactive status, in regard to their accrued benefits.

6. Retirement Age

Vested terminated participants are assumed to retire at age 65.

7. Late Retirement

Participants are assumed to work continuously until decrement and therefore earn accruals, rather than actuarial increases, for late retirement.

8. Administrative Expenses

$1,820,700 per year, assumed beginning of the year, and increasing by 2% per year.

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, line 6 – Statement of Actuarial Assumptions/Methods

9. Rates of Mortality

Healthy Lives –

Pre-Commencement
110% of the Pri.H-2012 Healthy Blue Collar Employee Mortality Table generationally projected forward using Scale MP-2020.

Post-Commencement
110% of the Pri.H-2012 Healthy Blue Collar Retiree Mortality Table generationally projected forward using Scale MP-2020.

Disabled Lives – 100% of the Pri.H-2012 Disabled Mortality Table generationally projected forward using Scale MP-2020.

RPA '94 Current Liability:
2022 IRS Current Liability Combined Table

10. Rates of Disability

Age	Rate
20	0.010%
25	0.010
30	0.010
35	0.010
40	0.025
45	0.035
50	0.250
55	0.600
60	0.350
65	0.000

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, line 6 – Statement of Actuarial Assumptions/Methods

11. Participant Data

The participant data used in these calculations was provided by the Administrator of the I.U.O.E. Stationary Engineers Local 39 Pension Plan according to the actuary's data requests. The data consists of pertinent active, terminated vested and retired plan participant information as of January 1, 2022.

12. Marital Status

80% of participants are assumed to be married, females are assumed to be four years younger than their spouses.

13. Future Accrual

For purposes of calculating the normal cost, it is assumed that active employees will work 1,945 hours in the next plan year and their contribution rate will be equal to their average contribution rate from the prior plan year increased by 5.50%.

14. Rationale for Assumptions

In accordance with Actuarial Standard of Practice No. 27 and No. 35, the economic and demographic assumptions used in this report were based on an experience study covering the period from January 1, 2016 through December 31, 2020. The findings of this study can be found in the experience study report dated January 2022. The results in the experience study represent our best estimate of future experience.

For purposes of calculating Current Liability per IRC section 431(c)(6), the top of the permissible range was used as published in the applicable IRS Notice based on the historical practice of the Plan and the static mortality table as described under Regulation §1.430(h)(3)-1(a)(3) was used.

15. Assumption Changes since Last Valuation

Expected administrative expenses was increased from $1,785,000 to $1,820,700.

In accordance with RPA '94, the interest assumption used to measure Current Liability was changed from 2.43% to 2.22%.

The mortality table used to determine RPA '94 Current Liability is the static mortality table as described under Regulation §1.430(h)(3)-1(a)(3).

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, line 6 – Statement of Actuarial Assumptions/Methods

B. Actuarial Methods

1. **Asset Valuation Method**
   The Actuarial Value of Assets is equal to the Market Value of Assets less unrecognized returns in each of the last five years. Unrecognized return is equal to the difference between the actual market return and the expected return on market value and is recognized over a five-year period.

   The resulting Actuarial Value of Assets is then limited to be no greater than 120% and no less than 80% of the Market Value of Assets on the valuation date.

   The Actuarial Value of Assets was reset to equal the Market Value of Assets as of January 1, 2021.

2. **Funding Method: Unit Credit Cost Method**
   The cost method for determining liabilities for this valuation is the Unit Credit cost method. This is one of a family of valuation methods known as accrued benefit methods. The chief characteristic of accrued benefit methods is that the funding pattern follows the pattern of benefit accrual. The normal cost is determined as that portion of each participant's benefit attributable to service expected to be earned in the upcoming plan year. The Actuarial Liability, which is determined for each participant as of each valuation date, represents the actuarial present value of the portion of each participant's benefit attributable to service earned prior to the valuation date.

3. **PRA 2010 Funding Relief**
   The results in this valuation report continue to reflect the pension PRA 2010 Funding Relief as provided by the Preservation of Access to Care for Medicare Beneficiaries and Pension Relief Act of 2010 and adopted by the Board. The following special funding rules applied for the plan year commencing January 1, 2009:

   - The "special amortization rule," which allows the Plan's investment losses for the plan year ended December 31, 2008 to be separately amortized over 29 years, whereas they were previously required to be amortized over 15 years.

4. **Amortization Extensions**
   The results also reflect the five-year automatic amortization extension that was adopted effective January 1, 2009.

5. **Changes in Actuarial Methods since Last Valuation**
   None

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, line 8b(1) – Schedule of Projection of Expected Benefit Payments

	Terminated			
Plan Year	Actives	Vesteds	Retirees	Total
2022	$ 6,106,660	$ 3,354,449	$107,154,247	$116,615,356
2023	16,538,514	4,478,762	104,571,748	125,589,024
2024	26,233,146	5,480,184	101,859,624	133,572,953
2025	35,470,427	6,711,185	99,018,023	141,199,635
2026	44,025,828	7,868,751	96,047,394	147,941,973
2027	51,886,185	8,781,126	92,948,895	153,616,206
2028	58,963,765	9,887,044	89,725,022	158,575,832
2029	65,212,701	10,851,972	86,379,840	162,444,513
2030	70,741,979	11,814,769	82,918,953	165,475,701
2031	75,583,616	12,698,357	79,349,516	167,631,488
2032	79,664,541	13,483,046	75,680,260	168,827,846
2033	83,210,172	13,997,469	71,921,563	169,129,204
2034	86,108,833	14,452,079	68,085,540	168,646,452
2035	88,552,467	14,966,215	64,186,215	167,704,897
2036	90,609,171	15,280,411	60,239,583	166,129,165
2037	92,118,578	15,758,997	56,263,201	164,140,777
2038	93,496,244	15,582,640	52,276,280	161,355,164
2039	94,492,060	15,815,354	48,300,419	158,607,834
2040	95,145,135	15,553,756	44,359,247	155,058,138
2041	95,253,670	15,506,349	40,478,281	151,238,301
2042	95,233,222	15,381,250	36,684,183	147,298,655
2043	94,902,066	15,223,596	33,004,076	143,129,738
2044	94,316,675	15,086,247	29,465,127	138,868,050
2045	93,390,210	14,676,536	26,093,589	134,160,336
2046	91,971,097	14,312,669	22,913,840	129,197,606

	Terminated			
Plan Year	Actives	Vesteds	Retirees	Total
2047	$ 90,455,167	$ 13,806,713	$ 19,947,318	$124,209,198
2048	88,720,472	13,296,977	17,211,232	119,228,681
2049	86,496,400	12,752,855	14,717,768	113,967,023
2050	83,951,852	12,237,431	12,473,613	108,662,896
2051	81,087,942	11,721,191	10,479,470	103,288,604
2052	78,035,336	11,121,042	8,730,330	97,886,708
2053	74,798,993	10,499,629	7,215,982	92,514,605
2054	71,509,907	9,812,632	5,921,693	87,244,232
2055	68,075,550	9,119,495	4,829,354	82,024,398
2056	64,543,349	8,454,377	3,918,618	76,916,344
2057	61,032,720	7,816,281	3,168,070	72,017,071
2058	57,536,081	7,182,494	2,556,241	67,274,817
2059	54,022,715	6,569,872	2,062,490	62,655,077
2060	50,530,853	5,990,606	1,667,590	58,189,049
2061	47,238,936	5,445,185	1,354,161	54,038,282
2062	43,901,565	4,933,649	1,106,922	49,942,136
2063	40,710,011	4,455,622	912,685	46,078,318
2064	37,633,978	4,010,380	760,327	42,404,685
2065	34,677,776	3,596,901	640,718	38,915,395
2066	31,862,218	3,213,982	546,480	35,622,681
2067	29,166,126	2,860,248	471,749	32,498,122
2068	26,609,443	2,534,314	411,972	29,555,729
2069	24,186,151	2,234,806	363,629	26,784,586
2070	21,895,760	1,960,426	324,009	24,180,195
2071	19,736,914	1,709,989	291,047	21,737,951

Notes on the Expected Annual Benefit Payments:

- Based on the 2022 funding assumptions
- Amounts are payable mid-year
- Per the 5500 instructions they do not include additional accruals, new entrants, or expected expenses

CHEIRON

Attachments to 2020 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, line 8b(2) – Schedule of Active Participant Data

Age/Service Distribution of Active Participants

Number of Active Participants by Age and Years of Total Credited Service
as of January 1, 2022

Service	Under 1		1-4		5-9		10-14		15-19		20-24		25-29		30-34		35-39		40 & UP	
Age	No.	Average Accrued Mon. Ben.	No.	Average Accrued Mon. Ben.	No.	Average Accrued Mon. Ben.	No.	Average Accrued Mon. Ben.	No.	Average Accrued Mon. Ben.	No.	Average Accrued Mon. Ben.	No.	Average Accrued Mon. Ben.	No.	Average Accrued Mon. Ben.	No.	Average Accrued Mon. Ben.	No.	Average Accrued Mon. Ben.
Under 25	29	$144	42	$976	1		0		0		0		0		0		0		0	
25-29	43	$159	164	$1,049	47	$2,365	1		0		0		0		0		0		0	
30-34	37	$169	201	$1,144	154	$2,418	30	$3,663	0		0		0		0		0		0	
35-39	38	$152	226	$1,083	203	$2,486	99	$3,797	48	$5,406	2		0		0		0		0	
40-44	32	$163	185	$1,215	172	$2,459	129	$3,757	85	$5,253	35	$6,253	0		0		0		0	
45-49	23	$172	110	$1,013	149	$2,504	124	$3,780	87	$5,326	66	$6,654	15		1		0		0	
50-54	52	$119	126	$1,091	103	$2,387	112	$3,724	120	$5,348	97	$6,505	38	$7,627	24	$8,164	0		0	
55-59	17		106	$1,073	109	$2,415	101	$3,565	130	$5,205	128	$6,473	69	$7,086	68	$8,005	20	$8,789	0	
60-64	10		59	$1,103	96	$2,440	91	$3,839	112	$5,191	85	$6,445	51	$7,275	52	$8,080	31	$8,411	14	
65-69	4		27	$925	22	$2,458	18		17		16		13		12		11		5	
70 & Up	1		7		2		2		2		4		0		2		0		0	

Average Age = 47.6

Average Service = 11.3

CHEIRON

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, line 8b(3) – Schedule of Projection of Employer Contributions and Withdrawal Liability Payments

Plan Year	Employer Contributions	Withdrawal Liability Payments	Total
2022	$ 98,499,601	$ -	$ 98,499,601
2023	103,424,581	-	103,424,581
2024	108,595,810	-	108,595,810
2025	108,595,810	-	108,595,810
2026	108,595,810	-	108,595,810
2027	108,595,810	-	108,595,810
2028	108,595,810	-	108,595,810
2029	108,595,810	-	108,595,810
2030	108,595,810	-	108,595,810
2031	108,595,810	-	108,595,810

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, lines 9c and 9h – Schedule of Funding Standard Account Bases

SCHEDULE OF AMORTIZATIONS REQUIRED FOR MINIMUM REQUIRED CONTRIBUTION AS OF JANUARY 1, 2022 - CHARGES				
Type of Base	Date Established	1/1/2022 Outstanding Balance	Remaining Amortization Years	Beg of Yr Amortization Amount
1. Plan Amendment	1/1/1988	$ 522,140	1	$ 522,140
2. Plan Amendment	1/1/1989	76,217	2	39,486
3. Plan Amendment	1/1/1991	1,613,473	4	448,122
4. Plan Amendment	1/1/1992	977,013	5	224,635
5. Plan Amendment	1/1/1993	5,273,487	6	1,045,106
6. Plan Amendment	1/1/1997	3,630,519	10	492,014
7. Plan Amendment	1/1/1998	688,004	11	87,487
8. Plan Amendment	1/1/1999	1,808,519	12	217,490
9. Plan Amendment	1/1/2000	1,883,882	13	215,664
10. Plan Amendment	1/1/2001	2,045,351	14	224,127
11. Plan Amendment	1/1/2002	2,257,910	15	237,946
12. Assumption Change	1/1/2002	38,863,883	15	4,095,611
13. Plan Amendment	1/1/2003	1,229,715	16	125,135
14. Actuarial Loss	1/1/2003	1,807,678	1	1,807,678
15. Plan Amendment	1/1/2004	2,796,055	17	275,704
16. Plan Amendment	1/1/2005	2,794,909	18	267,867
17. Actuarial Loss	1/1/2005	1,774,509	3	634,759
18. Plan Amendment	1/1/2006	5,982,692	19	558,816
19. Actuarial Loss	1/1/2006	4,098,712	4	1,138,365
20. Plan Amendment	1/1/2007	5,058,886	20	461,616
21. Actuarial Loss	1/1/2007	3,856,682	5	886,731
22. Assumption Change	1/1/2008	4,065,054	6	805,618
23. Actuarial Loss	1/1/2008	6,004,904	6	1,190,060
24. Recognition of 2008 Investment Loss	1/1/2009	117,086,805	16	11,914,661
25. Bifurcated Loss - 2008	1/1/2009	3,096,160	7	543,773

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, lines 9c and 9h – Schedule of Funding Standard Account Bases

SCHEDULE OF AMORTIZATIONS REQUIRED FOR MINIMUM REQUIRED CONTRIBUTION AS OF JANUARY 1, 2022 - CHARGES (CONTINUED)				
Type of Base	Date Established	1/1/2022 Outstanding Balance	Remaining Amortization Years	Beg of Yr Amortization Amount
26. Recognition of 2008 Investment Loss	1/1/2010	5,480,479	16	557,689
27. Recognition of 2008 Investment Loss	1/1/2011	9,420,845	16	958,658
28. Recognition of 2008 Investment Loss	1/1/2012	8,039,163	16	818,059
29. Bifurcated Loss - 2011	1/1/2012	24,302,001	5	5,587,532
30. Recognition of 2008 Investment Loss	1/1/2013	24,756,821	16	2,519,235
31. Recognition of 2008 Investment Loss	1/1/2014	31,091,914	16	3,163,889
32. Assumption Change	1/1/2015	9,396,688	8	1,492,343
33. Actuarial Loss	1/1/2015	684,671	8	108,737
34. Actuarial Loss	1/1/2016	19,901,438	9	2,902,225
35. Actuarial Loss	1/1/2017	35,219,360	10	4,772,991
36. Actuarial Loss	1/1/2018	9,516,769	11	1,210,157
37. Assumption Change	1/1/2019	26,446,718	12	3,180,441
38. Actuarial Loss	1/1/2020	19,491,320	13	2,231,334
39. Assumption Change	1/1/2021	57,184,887	14	6,266,260
		$ 500,226,233		$ 64,230,161

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, lines 9c and 9h – Schedule of Funding Standard Account Bases

SCHEDULE OF AMORTIZATIONS REQUIRED FOR MINIMUM REQUIRED CONTRIBUTION AS OF JANUARY 1, 2022 - CREDITS				
Type of Base	Date Established	1/1/2022 Outstanding Balance	Remaining Amortization Years	Beg of Yr Amortization Amount
1. Assumption Change	1/1/2000	$ 11,468,416	8	$ 1,821,366
2. Assumption Change	1/1/2009	4,132,732	2	2,141,054
3. Bifurcated Gain - 2009	1/1/2010	22,196,261	3	7,939,812
4. Bifurcated Gain - 2010	1/1/2011	11,498,635	4	3,193,599
5. Bifurcated Gain - 2012	1/1/2013	10,106,978	6	2,003,014
6. Bifurcated Gain - 2013	1/1/2014	20,100,690	7	3,530,248
7. Assumption Change	1/1/2016	22,660,140	9	3,304,526
8. Assumption Change	1/1/2019	6,224,425	12	748,540
9. Method Change	1/1/2021	78,213,887	9	11,405,925
10. Actuarial Gain	1/1/2021	28,929,449	14	3,170,059
11. Actuarial Gain	1/1/2022	26,768,082	15	2,820,914
TOTAL CREDITS		$ 242,299,695		$ 42,079,057
NET CHARGE		$ 257,926,538		$ 22,151,104

Attachments to 2022 Schedule MB (Form 5500)
I.U.O.E. Stationary Engineers Local 39 Pension Plan
EIN 94-6118939, Plan 001

Schedule MB, line 11 – Justification for Change in Actuarial Assumptions

Expected administrative expenses was increased from $1,785,000 to $1,820,700.

In accordance with RPA ’94, the interest assumption used to measure the current liability was changed from 2.43% to 2.22%.

The mortality table used to determine RPA ’94 current liability is the static mortality table as described under Regulation §1.430(h)(3)-1(e). The 2021 table was updated to 2022.

IUOE Stationary Engineers Local 39 Pension Plan

EIN 94-6118939
Plan No. 001
Plan Year Ended December 31, 2022

Form 5500, Schedule H, Part III
Financial Statements used to formulate IQPA's opinion

The entire report has been attached to the Accountant's Opinion

IUOE Stationary Engineers Local 39 Pension Plan

EIN 94-6118939
Plan No. 001
Plan Year Ended December 31, 2022

Form 5500, Schedule H, Part IV, Line 4i
Schedule of Assets (Held at Year End)

See attachment to the Accountant's Audit Report attached at Accountant's Opinion

IUOE Stationary Engineers Local 39 Pension Plan

EIN 94-6118939
Plan No. 001
Plan Year Ended December 31, 2022

Form 5500, Schedule H, Part IV, Line 4j
Schedule of Reportable Transactions

See attachment to the Accountant's Audit Report attached at Accountant's Opinion

Form 5500

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Annual Return/Report of Employee Benefit Plan

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

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

OMB Nos. 1210-0110
1210-0089

2022

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A This return/report is for:
- [X] a multiemployer plan
- [ ] a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)
- [ ] a single-employer plan
- [ ] a DFE (specify) ____

B This return/report is:
- [ ] the first return/report
- [ ] the final return/report
- [X] an amended return/report
- [ ] a short plan year return/report (less than 12 months)

C If the plan is a collectively-bargained plan, check here. . . . . ▶ [X]

D Check box if filing under:
- [X] Form 5558
- [ ] automatic extension
- [ ] the DFVC program
- [ ] special extension (enter description)

E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. . . . . ▶ [ ]

Part II Basic Plan Information—enter all requested information

1a Name of plan
IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN

1b Three-digit plan number (PN) ▶ 001

1c Effective date of plan 06/01/1955

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)

BOT OF IUOE STATIONARY ENGINEERS
LOCAL 39 PENSION PLAN

7180 KOLL CENTER PARKWAY

PLEASANTON CA 94566-3184

2b Employer Identification Number (EIN) 94-6118939

2c Plan Sponsor's telephone number (925)208-9999

2d Business code (see instructions) 561210

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Danny Murtagh	10/13/2023	DANNY MURTAGH
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Bart Florence	10/13/2023	BART FLORENCE
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address [X] Same as Plan Sponsor	**3b** Administrator's EIN	
	3c Administrator's telephone number	
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: **a** Sponsor's name **c** Plan Name	**4b** EIN **4d** PN	
5 Total number of participants at the beginning of the plan year	**5**	9,979
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines **6a(1), 6a(2), 6b, 6c,** and **6d**).		
a(1) Total number of active participants at the beginning of the plan year	**6a(1)**	4,962
a(2) Total number of active participants at the end of the plan year	**6a(2)**	5,142
b Retired or separated participants receiving benefits	**6b**	3,201
c Other retired or separated participants entitled to future benefits	**6c**	1,293
d Subtotal. Add lines **6a(2)**, **6b**, and **6c**	**6d**	9,636
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits	**6e**	616
f Total. Add lines **6d** and **6e**	**6f**	10,252
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	**7**	230

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

1B

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

9a Plan funding arrangement (check all that apply)		**9b** Plan benefit arrangement (check all that apply)	
(1)	[ ] Insurance	**(1)**	[ ] Insurance
(2)	[ ] Code section 412(e)(3) insurance contracts	**(2)**	[ ] Code section 412(e)(3) insurance contracts
(3)	[X] Trust	**(3)**	[X] Trust
(4)	[ ] General assets of the sponsor	**(4)**	[ ] General assets of the sponsor

10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- **(1)** [X] **R** (Retirement Plan Information)
- **(2)** [X] **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- **(3)** [ ] **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

b General Schedules

- **(1)** [X] **H** (Financial Information)
- **(2)** [ ] **I** (Financial Information – Small Plan)
- **(3)** [ ] ___ **A** (Insurance Information)
- **(4)** [X] **C** (Service Provider Information)
- **(5)** [X] **D** (DFE/Participating Plan Information)
- **(6)** [ ] **G** (Financial Transaction Schedules)

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

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ..... ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ..... ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2022 Form M-1 annual report. If the plan was not required to file the 2022 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code_____

BOT OF IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN 94-6118939, PLAN 001
2022 SCHEDULE R, LINE 13d - MULTIPLE CBA DATES

	Group Number	CBA Expiration Date	Description
Able Engineering Services	1601-5821	2/28/2024	BOMA
	1601-0234	7/15/2024	NON
	1601-6102	5/31/2024	BOMA
	1601-6103	5/31/2024	BOMA
	1601-0001	8/31/2023	NON
	1601-0204	9/30/2023	NON
	1601-0205	9/30/2023	NON
	1601-0236	9/1/2023	NON
	1601-0254	7/31/2024	NON
	1601-0267	7/31/2024	NON
	1601-0418	9/30/2024	NON
	1601-0521	2/28/2024	NON
	1601-0850	9/30/2023	NON
	1601-1176	9/30/2023	NON
	1601-1195	11/30/2023	NON
	1601-1301	7/15/2024	NON
	1601-1307	12/31/2022	NON
	1601-1334	7/15/2024	NON
	1601-1457	7/31/2024	NON
	1601-1503	12/31/2022	NON
	1601-6115	6/30/2024	NON
	1601-6136	8/31/2023	NON
	1601-0528	5/31/2024	BOMA
	1601-1138	2/28/2024	BOMA
	1601-5826	2/28/2024	BOMA
	1601-1171	2/28/2024	BOMA
	1601-1258	2/28/2024	BOMA
	1601-5826	2/28/2024	BOMA
	1601-0001	8/31/2023	BOMA
	1601-0002	8/31/2023	BOMA
	1601-0004	8/31/2023	BOMA
	1601-0006	8/31/2023	BOMA
	1601-0007	8/31/2023	BOMA
	1601-0008	8/31/2023	BOMA
	1601-0010	8/31/2023	BOMA
	1601-0011	8/31/2023	BOMA
	1601-0016	8/31/2023	BOMA
	1601-0017	8/31/2023	BOMA
	1601-0021	8/31/2023	BOMA
	1601-0027	8/31/2023	BOMA
	1601-0032	8/31/2023	BOMA
	1601-0033	8/31/2023	BOMA
	1601-0034	8/31/2023	BOMA
	1601-0039	8/31/2023	BOMA
	1601-0048	8/31/2023	BOMA
	1601-0053	8/31/2023	BOMA
	1601-0054	8/31/2023	BOMA
	1601-0067	8/31/2023	BOMA
	1601-0079	8/31/2023	BOMA
	1601-0087	8/31/2023	BOMA
	1601-0095	8/31/2023	BOMA

1601-0102	8/31/2023	BOMA
1601-0105	8/31/2023	BOMA
1601-0114	8/31/2023	BOMA
1601-0115	8/31/2023	BOMA
1601-0120	8/31/2023	BOMA
1601-0126	8/31/2023	BOMA
1601-0127	8/31/2023	BOMA
1601-0128	8/31/2023	BOMA
1601-0129	8/31/2023	BOMA
1601-0135	8/31/2023	BOMA
1601-0137	8/31/2023	BOMA
1601-0139	8/31/2023	BOMA
1601-0145	8/31/2023	BOMA
1601-0154	8/31/2023	BOMA
1601-0155	8/31/2023	BOMA
1601-0159	8/31/2023	BOMA
1601-0160	8/31/2023	BOMA
1601-0163	8/31/2023	BOMA
1601-0166	8/31/2023	BOMA
1601-0167	8/31/2023	BOMA
1601-0173	8/31/2023	BOMA
1601-0174	8/31/2023	BOMA
1601-0180	8/31/2023	BOMA
1601-0185	8/31/2023	BOMA
1601-0187	8/31/2023	BOMA
1601-0190	8/31/2023	BOMA
1601-0196	8/31/2023	BOMA
1601-0294	8/31/2023	BOMA
1601-0360	8/31/2023	BOMA
1601-0365	8/31/2023	BOMA
1601-0370	8/31/2023	BOMA
1601-0374	8/31/2023	BOMA
1601-0378	8/31/2023	BOMA
1601-0406	8/31/2023	BOMA
1601-0409	8/31/2023	BOMA
1601-0815	8/31/2023	BOMA
1601-0817	8/31/2023	BOMA
1601-0831	8/31/2023	BOMA
1601-0833	8/31/2023	BOMA
1601-0834	8/31/2023	BOMA
1601-1053	8/31/2023	BOMA
1601-1054	8/31/2023	BOMA
1601-1057	8/31/2023	BOMA
1601-1059	8/31/2023	BOMA
1601-1060	8/31/2023	BOMA
1601-1061	8/31/2023	BOMA
1601-1062	8/31/2023	BOMA
1601-1063	8/31/2023	BOMA
1601-1064	8/31/2023	BOMA
1601-1066	8/31/2023	BOMA
1601-1069	8/31/2023	BOMA
1601-1070	8/31/2023	BOMA
1601-1108	8/31/2023	BOMA
1601-1124	8/31/2023	BOMA
1601-1143	8/31/2023	BOMA
1601-1181	8/31/2023	BOMA
1601-1191	8/31/2023	BOMA
1601-1200	8/31/2023	BOMA

1601-1206	8/31/2023	BOMA
1601-1211	8/31/2023	BOMA
1601-1228	8/31/2023	BOMA
1601-1229	8/31/2023	BOMA
1601-1245	8/31/2023	BOMA
1601-1258	2/28/2024	BOMA
1601-1273	8/31/2023	BOMA
1601-1282	8/31/2023	BOMA
1601-1283	8/31/2023	BOMA
1601-1336	8/31/2023	BOMA
1601-1337	8/31/2023	BOMA
1601-1356	8/31/2023	BOMA
1601-1366	8/31/2023	BOMA
1601-1372	8/31/2023	BOMA
1601-1383	8/31/2023	BOMA
1601-1397	8/31/2023	BOMA
1601-1426	8/31/2023	BOMA
1601-1428	8/31/2023	BOMA
1601-1433	8/31/2023	BOMA
1601-1465	8/31/2023	BOMA
1601-1469	8/31/2023	BOMA
1601-1471	8/31/2023	BOMA
1601-1472	8/31/2023	BOMA
1601-1476	8/31/2023	BOMA
1601-1486	8/31/2023	BOMA
1601-1488	8/31/2023	BOMA
1601-1505	8/31/2023	BOMA
1601-1518	8/31/2023	BOMA
1601-1534	8/31/2023	BOMA
1601-1547	8/31/2023	BOMA
1601-1553	8/31/2023	BOMA
1601-1559	8/31/2023	BOMA
1601-1566	8/31/2023	BOMA
1601-1578	8/31/2023	BOMA
1601-5772	8/31/2023	BOMA
1601-5784	8/31/2023	BOMA
1601-5791	8/31/2023	BOMA
1601-5823	8/31/2023	BOMA
1601-5824	8/31/2023	BOMA
1601-5833	8/31/2023	BOMA
1601-5859	8/31/2023	BOMA
1601-5863	8/31/2023	BOMA
1601-5910	8/31/2023	BOMA
1601-5984	8/31/2023	BOMA
1601-5987	8/31/2023	BOMA
1601-5989	8/31/2023	BOMA
1601-6007	8/31/2023	BOMA
1601-6009	8/31/2023	BOMA
1601-6011	8/31/2023	BOMA
1601-6029	8/31/2023	BOMA
1601-6030	8/31/2023	BOMA
1601-6032	8/31/2023	BOMA
1601-6036	8/31/2023	BOMA
1601-6037	8/31/2023	BOMA
1601-6040	8/31/2023	BOMA
1601-6041	8/31/2023	BOMA
1601-6043	8/31/2023	BOMA
1601-6045	8/31/2023	BOMA

	1601-6048	8/31/2023	BOMA
	1601-6065	8/31/2023	BOMA
	1601-6072	8/31/2023	BOMA
	1601-6074	8/31/2023	BOMA
	1601-6084	8/31/2023	BOMA
	1601-6089	8/31/2023	BOMA
	1601-6102	5/31/2024	BOMA
	1601-6103	5/31/2024	BOMA
	1601-6110	8/31/2023	BOMA
	1601-6121	8/31/2023	BOMA
	1601-6128	8/31/2023	BOMA
	1605-1523	8/31/2023	BOMA
	1601-6074	Inactivate 10/1/2022	BOMA
	1601-0114	Inactivate 10/1/2022	BOMA
	1601-0150	Inactivate 10/1/2022	BOMA
	1601-1053	Inactivate 10/1/2022	BOMA
	1601-1578	Inactivate 12/1/2022	BOMA
	1601-1451	Inactivate 12/1/2022	BOMA
	1601-0359	Inactivate 12/1/2022	BOMA
	1601-0037	Inactivate 6/5/2022	BOMA
	1601-0376	Inactivate 6/6/2022	BOMA
	1601-1269	Inactivate 7/1/2022	BOMA
	1601-0528	Inactivate 7/1/2022	BOMA
	1601-0117	Inactivate 7/1/2022	BOMA
	1601-0365	Inactivate 8/1/2022	BOMA
	1601-5863	Inactivate 9/1/2022	BOMA
	1601-1200	Inactivate 9/1/2022	BOMA
	1601-0173	Inactivate 9/1/2022	BOMA
	1601-0082	Inactivate 9/1/2022	BOMA
	1601-0153	Inactivate 9/1/2022	BOMA
	1601-0185	Inactivate 9/1/2022	BOMA
	1601-1369	Inactivate 9/1/2022	BOMA
	1601-0190	Inactivate 9/1/2022	BOMA
	1601-1206	Inactivate 9/1/2022	BOMA
	1601-0145	Inactivate 9/1/2022	BOMA
	1601-6178	Inactivate 9/1/2022	BOMA
CBRE Cisco Systems Campus	1261-5852	8/31/2024	BOMA
CBRE Cisco Systems Campus	1261-5858	8/31/2024	BOMA
CBRE FACEBOOK	1261-6190	8/31/2023	BOMA
CBRE FACEBOOK	1261-6191	8/31/2023	BOMA
CBRE FACEBOOK Park Tower	1261-6116	8/31/2023	BOMA
CBRE Global Workplace Solutions LLC	1261-1318	8/31/2023	BOMA
CBRE Global Workplace Solutions LLC	1261-1179	8/31/2023	BOMA
CBRE Global Workplace Solutions LLC	1261-1180	8/31/2023	BOMA
CBRE Global Workplace Solutions LLC	1261-1281	8/31/2023	BOMA
CBRE Global Workplace Solutions LLC	1261-1430	8/31/2023	BOMA
CBRE Global Workplace Solutions LLC	1261-1473	8/31/2023	BOMA
CBRE Inc.	1261-6228	8/31/2026	BOMA
CBRE Inc.	1261-5991	8/31/2023	BOMA
CBRE Inc.	1261-6071	8/31/2023	BOMA
CBRE Inc.	1261-5779	8/31/2023	BOMA
CBRE Inc.	1261-5852	8/31/2023	BOMA
CBRE Inc.	1261-0294	8/31/2023	BOMA
CBRE Inc.	1261-0296	8/31/2023	BOMA
CBRE Inc.	1261-6176	8/31/2023	BOMA
CBRE Inc.	1261-5779	8/31/2023	BOMA
CBRE Inc.	1261-1065	8/31/2023	BOMA

CBRE Inc.	1261-1651	8/31/2023	BOMA
CBRE Inc.	1261-5872	8/31/2023	BOMA
CBRE Inc.	1261-0295	8/31/2023	BOMA
CBRE Inc. UCSF	1261-1460	8/31/2023	BOMA
CBRE Inc. UCSF	1261-1366	8/31/2023	BOMA
CBRE Inc. UCSF	1261-1440	8/31/2023	BOMA
CBRE Technical Services	1607-0371	8/31/2023	BOMA
CBRE Technical Services	1607-0014	8/31/2023	BOMA
CBRE Technical Services	1607-1233	8/31/2023	BOMA
CBRE Technical Services	1607-1363	8/31/2023	BOMA
CBRE Technical Services	1607-5780	8/31/2023	BOMA
CBRE Technical Services	1607-0025	8/31/2023	BOMA
CBRE Technical Services	1607-1189	8/31/2023	BOMA
CBRE Technical Services	1607-6132	8/31/2023	BOMA
CBRE Technical Services	1607-0170	8/31/2023	BOMA
CBRE, Inc.	1261-5858	8/31/2023	BOMA
CBRE, Inc.	1261-0145	8/31/2023	BOMA
CBRE, Inc. Cruise Facilities	1261-6181	8/31/2023	BOMA
JONES LANG LASALLE	1609-5746	2/28/2024	BOMA
Jones Lang LaSalle	1609-0013	8/31/2029	BOMA
Jones Lang LaSalle	1609-0026	8/31/2029	BOMA
Jones Lang LaSalle	1609-0038	8/31/2029	BOMA
Jones Lang LaSalle	1609-0089	8/31/2029	BOMA
Jones Lang LaSalle	1609-1068	8/31/2029	BOMA
Jones Lang LaSalle	1609-1071	8/31/2029	BOMA
Jones Lang LaSalle	1609-1305	8/31/2029	BOMA
Jones Lang LaSalle	1609-1507	8/31/2029	BOMA
Jones Lang LaSalle	1609-1570	8/31/2029	BOMA
Jones Lang LaSalle	1609-5996	8/31/2029	BOMA
Jones Lang LaSalle	1609-6091	8/31/2029	BOMA
Jones Lang LaSalle	1609-0290	8/31/2029	BOMA
Jones Lang LaSalle	1609-5995	8/31/2029	BOMA
Jones Lang LaSalle	1609-0003	8/31/2029	BOMA
Jones Lang LaSalle	1609-0065	8/31/2029	BOMA
Jones Lang LaSalle	1609-6095	8/31/2029	BOMA
Jones Lang LaSalle	1609-1546	8/31/2029	BOMA
Jones Lang LaSalle	1609-6039	8/31/2029	BOMA
Jones Lang LaSalle	1609--0148	8/31/2029	BOMA
Jones Lang LaSalle	1609-0096	8/31/2029	BOMA
Jones Lang LaSalle	1609-6186	8/31/2029	BOMA
Jones Lang LaSalle	1609-6027	8/31/2029	BOMA
Jones Lang LaSalle	1609-6185	8/31/2029	BOMA
Jones Lang LaSalle Travelling Maintenance	1609-0289	8/31/2029	BOMA
Jones Lang LaSalle (Sacramento)	1609-5821	2/28/2024	BOMA
Jones Lang LaSalle Genentech	sian.	8/31/2029	BOMA
Jones Lang LaSalle Genentech Vacaville	1609-6272	6/23/2028	Boma
Jones Lang LaSalle Genentech Dixon	1609-5746	8/31/2029	BOMA
Jones Lang LaSalle Services (Sacramento)	1609-1491	2/28/2024	BOMA
Jones Lang LaSalle Services (Sacramento)	1609-1563	8/31/2029	BOMA
Jones Lang LaSalle Services (Sacramento)	1609-0519	Inactivate 9/12/2022	BOMA
Jones Lang Lasalle Services Applied Materials	1609-0818	8/31/2024	BOMA
Jones Lang Lasalle Services Applied Materials	1609-0830	8/31/2024	BOMA
Jones Lang LaSalle, Inc. AMGEN	1609-6210	6/30/2024	BOMA
Metro Services	1647-1138	2/28/2024	BOMA
Metro Services	1647-6255	8/31/2026	BOMA
Metro Services	1647-6248	8/31/2023	NON

BOT OF IUOE STATIONARY ENGINEERS LOCAL 39 PENSION PLAN **94-6118939, PLAN 001**
2022 SCHEDULE R, LINE 13e - CONTRIBUTION RATES

Work Classification	Fund	Rate	Calc Type
NON - Stand Alone Contract (Able Managers) - Effective: 01/01/2022			
	Pension DB	13.56	H - Hours Worked
	Total for Selected Funds:	13.56	
BOMA - BOMA(Building Owners Mgmt Assoc) (Metro Services) - Effective: 02/01/2022			
	Pension DB	9.47	H - Hours Worked
	Non-Credited Pension	1.64	H - Hours Worked
	Total for Selected Funds:	11.11	
BOMA - BOMA(Building Owners Mgmt Assoc) (Able Engineering Services) - Effective: 03/01/2022			
	Pension DB	10.02	H - Hours Worked
	Pension DB	10.02	H - Hours Worked
	Non-Credited Pension	1.64	H - Hours Worked
	Non-Credited Pension	1.64	H - Hours Worked
	Total for Selected Funds:	23.32	
BOMA - BOMA(Building Owners Mgmt Assoc) (CBRE INC) - Effective: 03/01/2022			
	Pension DB	2.69	H - Hours Worked
	Total for Selected Funds:	2.69	
BOMA - BOMA(Building Owners Mgmt Assoc) (Jones Lang LaSalle Services (Sacramento)) - Effective: 03/01/2022			
	Pension DB	10.02	H - Hours Worked
	Non-Credited Pension	1.64	H - Hours Worked
	Total for Selected Funds:	11.66	
BOMA - BOMA(Building Owners Mgmt Assoc) (JONES LANG LASALLE) - Effective: 03/01/2022			
	Pension DB	10.02	H - Hours Worked
	Non-Credited Pension	1.64	H - Hours Worked
	Total for Selected Funds:	11.66	
BOMA - BOMA(Building Owners Mgmt Assoc) (Metro Services) - Effective: 03/01/2022			
	Pension DB	10.02	H - Hours Worked
	Non-Credited Pension	1.64	H - Hours Worked
	Total for Selected Funds:	11.66	
NON - Stand Alone Contract (Able Engineering Services) - Effective: 06/01/2022			
	Pension DB	9.90	H - Hours Worked
	Non-Credited Pension	1.71	H - Hours Worked
	Total for Selected Funds:	11.61	
BOMA - BOMA(Building Owners Mgmt Assoc) (Jones Lang LaSalle, Inc. AMGEN) - Effective: 07/01/2022			
	Pension DB	10.57	H - Hours Worked
	Non-Credited Pension	1.64	H - Hours Worked
	Total for Selected Funds:	12.21	
NON - Stand Alone Contract (Able Engineering Services) - Effective: 07/01/2022			
	Pension DB	12.00	H - Hours Worked
	Total for Selected Funds:	12.00	
NON - Stand Alone Contract (California Dairies Inc) - Effective: 07/01/2022			
	Pension DB	2.83	H - Hours Worked
	Non-Credited Pension	0.77	H - Hours Worked
	Total for Selected Funds:	3.60	
NON - Stand Alone Contract (Able Engineering Services) - Effective: 07/16/2022			
	Pension DB	10.45	H - Hours Worked
	Pension DB	10.45	H - Hours Worked
	Pension DB	10.58	H - Hours Worked
	Non-Credited Pension	1.58	H - Hours Worked
	Non-Credited Pension	1.71	H - Hours Worked
	Non-Credited Pension	1.71	H - Hours Worked
	Total for Selected Funds:	36.48	
NON - Stand Alone Contract (Able Engineering Services) - Effective: 08/01/2022			
	Pension DB	9.84	H - Hours Worked
	Pension DB	10.58	H - Hours Worked
	Pension DB	10.62	H - Hours Worked
	Non-Credited Pension	0.58	H - Hours Worked
	Non-Credited Pension	1.38	H - Hours Worked
	Non-Credited Pension	1.58	H - Hours Worked
	Total for Selected Funds:	34.58	
NON - Stand Alone Contract (RIU CALIFORNIA LLC) - Effective: 08/01/2022			
	Pension DB	10.45	H - Hours Worked
	Non-Credited Pension	1.71	H - Hours Worked
	Total for Selected Funds:	12.16	

BOMA - BOMA(Building Owners Mgmt Assoc) (ABLE Engineering Services) - Effective: 09/01/2022

Pension DB	12.52	H - Hours Worked
Non-Credited Pension	1.64	H - Hours Worked
Total for Selected Funds:	14.16	

BOMA - BOMA(Building Owners Mgmt Assoc) (CBRE INC) - Effective: 09/01/2022

Pension DB	6.02	H - Hours Worked
Total for Selected Funds:	6.02	

BOMA - BOMA(Building Owners Mgmt Assoc) (CBRE, Inc.) - Effective: 09/01/2022

Pension DB	12.21	H - Hours Worked
Total for Selected Funds:	12.21	

BOMA - BOMA(Building Owners Mgmt Assoc) (Jones Lang Lasalle Services Applied Materials) - Effective: 09/01/2022

Pension DB	10.61	H - Hours Worked
Non-Credited Pension	1.64	H - Hours Worked
Total for Selected Funds:	12.25	

NON - Stand Alone Contract (Able Engineering Services) - Effective: 09/01/2022

Pension DB	12.21	H - Hours Worked
Total for Selected Funds:	12.21	

NON - Stand Alone Contract (CBRE, Inc.) - Effective: 09/01/2022

Pension DB	12.21	H - Hours Worked
Total for Selected Funds:	12.21	

NON - Stand Alone Contract (Metro Services Group) - Effective: 09/01/2022

Pension DB	13.56	H - Hours Worked
Total for Selected Funds:	13.56	

BOMA - BOMA(Building Owners Mgmt Assoc) (Enovity Inc.) - Effective: 10/01/2022

Pension DB	10.57	H - Hours Worked
Non-Credited Pension	1.64	H - Hours Worked
Total for Selected Funds:	12.21	

BOMA - BOMA(Building Owners Mgmt Assoc) (Enovity, Inc.) - Effective: 10/01/2022

Pension DB	10.57	H - Hours Worked
Non-Credited Pension	1.64	H - Hours Worked
Total for Selected Funds:	12.21	

NON - Stand Alone Contract (Able Engineering Services) - Effective: 10/01/2022

Pension DB	5.26	H - Hours Worked
Pension DB	10.09	H - Hours Worked
Pension DB	11.34	H - Hours Worked
Non-Credited Pension	0.57	H - Hours Worked
Non-Credited Pension	1.58	H - Hours Worked
Non-Credited Pension	1.62	H - Hours Worked
Total for Selected Funds:	30.46	

NON - Stand Alone Contract (California Pacific Medical Center) - Effective: 10/01/2022

Pension DB	11.30	H - Hours Worked
Non-Credited Pension	1.62	H - Hours Worked
Total for Selected Funds:	12.92	

NON - Stand Alone Contract (California Pacific Medical Ctr. Van Ness Campus) - Effective: 10/01/2022

Pension DB	11.30	H - Hours Worked
Non-Credited Pension	1.62	H - Hours Worked
Total for Selected Funds:	12.92	

BOMA - BOMA(Building Owners Mgmt Assoc) (Able Engineering Services) - Effective: 11/01/2022

Pension DB	10.02	H - Hours Worked
Pension DB	12.52	H - Hours Worked
Non-Credited Pension	1.64	H - Hours Worked
Total for Selected Funds:	24.18	

BOMA - BOMA(Building Owners Mgmt Assoc) (CBRE INC) - Effective: 11/01/2022

Pension DB	6.02	H - Hours Worked
Total for Selected Funds:	6.02	

BOMA - BOMA(Building Owners Mgmt Assoc) (CBRE, Inc.) - Effective: 11/01/2022

Pension DB	12.21	H - Hours Worked
Total for Selected Funds:	12.21	

BOMA - BOMA(Building Owners Mgmt Assoc) (Enovity Inc.) - Effective: 11/01/2022

Pension DB	10.57	H - Hours Worked
Non-Credited Pension	1.64	H - Hours Worked
Total for Selected Funds:	12.21	

BOMA - BOMA(Building Owners Mgmt Assoc) (Enovity, Inc.) - Effective: 11/01/2022

Pension DB	10.57	H - Hours Worked
Non-Credited Pension	1.64	H - Hours Worked
Total for Selected Funds:	12.21	

BOMA - BOMA(Building Owners Mgmt Assoc) (Jones Lang LaSalle Services (Sacramento)) - Effective: 11/01/2022

Pension DB	10.02	H - Hours Worked
Non-Credited Pension	1.64	H - Hours Worked
Total for Selected Funds:	11.66	

BOMA - BOMA(Building Owners Mgmt Assoc) (Jones Lang Lasalle Services Applied Materials) - Effective: 11/01/2022

Pension DB	10.61	H - Hours Worked
Non-Credited Pension	1.64	H - Hours Worked
Total for Selected Funds:	12.25	

BOMA - BOMA(Building Owners Mgmt Assoc) (JONES LANG LASALLE) - Effective: 11/01/2022

Pension DB	10.02	H - Hours Worked
Non-Credited Pension	1.64	H - Hours Worked
Total for Selected Funds:	11.66	

BOMA - BOMA(Building Owners Mgmt Assoc) (Jones Lang LaSalle, Inc. AMGEN) - Effective: 11/01/2022

Pension DB	10.57	H - Hours Worked
Non-Credited Pension	1.64	H - Hours Worked
Total for Selected Funds:	12.21	

BOMA - BOMA(Building Owners Mgmt Assoc) (Metro Services) - Effective: 11/01/2022

Pension DB	10.02	H - Hours Worked
Non-Credited Pension	1.64	H - Hours Worked
Total for Selected Funds:	11.66	

NON - Stand Alone Contract (Able Engineering Services) - Effective: 11/01/2022

Pension DB	5.26	H - Hours Worked
Pension DB	9.84	H - Hours Worked
Pension DB	10.09	H - Hours Worked
Pension DB	10.23	H - Hours Worked
Pension DB	10.45	H - Hours Worked
Pension DB	10.58	H - Hours Worked
Pension DB	10.62	H - Hours Worked
Pension DB	11.34	H - Hours Worked
Pension DB	12.00	H - Hours Worked
Pension DB	12.21	H - Hours Worked
Non-Credited Pension	0.57	H - Hours Worked
Non-Credited Pension	0.58	H - Hours Worked
Non-Credited Pension	1.38	H - Hours Worked
Non-Credited Pension	1.48	H - Hours Worked
Non-Credited Pension	1.58	H - Hours Worked
Non-Credited Pension	1.62	H - Hours Worked
Non-Credited Pension	1.71	H - Hours Worked
Total for Selected Funds:	111.54	

NON - Stand Alone Contract (Able Managers) - Effective: 11/01/2022

Pension DB	13.56	H - Hours Worked
Total for Selected Funds:	13.56	

NON - Stand Alone Contract (California Dairies Inc) - Effective: 11/01/2022

Pension DB	2.83	H - Hours Worked
Non-Credited Pension	0.77	H - Hours Worked
Total for Selected Funds:	3.60	

NON - Stand Alone Contract (California Pacific Medical Center) - Effective: 11/01/2022

Pension DB	11.30	H - Hours Worked
Non-Credited Pension	1.62	H - Hours Worked
Total for Selected Funds:	12.92	

NON - Stand Alone Contract (California Pacific Medical Ctr. Van Ness Campus) - Effective: 11/01/2022

Pension DB	11.30	H - Hours Worked
Non-Credited Pension	1.62	H - Hours Worked
Total for Selected Funds:	12.92	

NON - Stand Alone Contract (CBRE, Inc.) - Effective: 11/01/2022

Pension DB	12.21	H - Hours Worked
Total for Selected Funds:	12.21	

NON - Stand Alone Contract (Legacy Mechanical & Energy Services, Inc.) - Effective: 11/01/2022

Pension DB	11.07	H - Hours Worked
Non-Credited Pension	1.74	H - Hours Worked
Total for Selected Funds:	12.81	

NON - Stand Alone Contract (Metro Services Group) - Effective: 11/01/2022

Pension DB	13.56	H - Hours Worked
Total for Selected Funds:	13.56	

NON - Stand Alone Contract (RIU CALIFORNIA LLC) - Effective: 11/01/2022

Pension DB	10.45	H - Hours Worked
Non-Credited Pension	1.71	H - Hours Worked
Total for Selected Funds:	12.16	

NON - Stand Alone Contract (Able Engineering Services) - Effective: 12/01/2022

Pension DB	10.78	H - Hours Worked
Non-Credited Pension	1.48	H - Hours Worked
Total for Selected Funds:	12.26	

NON - Stand Alone Contract (Metro Services Group) - Effective: 12/19/2022

Pension DB	2.92	H - Hours Worked
Total for Selected Funds:	2.92	

NON - Stand Alone Contract (ABM Engineering Services) - Effective: 03/01/2022

Pension DB	6.63	H - Hours Worked
Non-Credited Pension	0.67	H - Hours Worked
Total for Selected Funds:	7.30	

NON - Stand Alone Contract (ABM Engineering Services) - Effective: 10/01/2022

Pension DB	10.09	H - Hours Worked
Non-Credited Pension	1.62	H - Hours Worked
Total for Selected Funds:	11.71	

NON - Stand Alone Contract (ABM Engineering Services) - Effective: 11/01/2022

Pension DB	8.51	H - Hours Worked
Pension DB	10.21	H - Hours Worked
Non-Credited Pension	1.19	H - Hours Worked
Non-Credited Pension	1.21	H - Hours Worked
Total for Selected Funds:	21.12	

NON - Stand Alone Contract (ABM Engineering Services) - Effective: 11/16/2022

Pension DB	10.81	H - Hours Worked
Non-Credited Pension	1.21	H - Hours Worked
Total for Selected Funds:	12.02	

NON - Stand Alone Contract (ABM Engineering/Industry Groups) - Effective: 09/01/2022

Pension DB	9.40	H - Hours Worked
Non-Credited Pension	1.44	H - Hours Worked
Total for Selected Funds:	10.84	

NON - Stand Alone Contract (ABM Engineering/Industry Groups) - Effective: 11/01/2022

Pension DB	9.40	H - Hours Worked
Non-Credited Pension	1.44	H - Hours Worked
Total for Selected Funds:	10.84	