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
- [ ] 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:
- [ ] 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
LIUNA STAFF AND AFFILIATES PENSION FUND

1b Three-digit plan number (PN) ▶ 001

1c Effective date of plan 01/01/1962

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)
BOARD OF TRUSTEES OF LIUNA STAFF AND AFFILIATES PENSION FUND

905 - 16TH STREET, NW
WASHINGTON, DC 20006-1703

905 - 16TH STREET, NW
WASHINGTON, DC 20006-1703

2b Employer Identification Number (EIN)
52-0743575

2c Plan Sponsor's telephone number
202-737-1664

2d Business code (see instructions)
813930

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.	07/28/2023	MICHAEL SABITONI
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	07/28/2023	BRENT BOOKER
	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**	10907
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)**	3510
a(2) Total number of active participants at the end of the plan year	**6a(2)**	3533
b Retired or separated participants receiving benefits	**6b**	3981
c Other retired or separated participants entitled to future benefits	**6c**	2726
d Subtotal. Add lines **6a(2)**, **6b**, and **6c**	**6d**	10240
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	797
f Total. Add lines **6d** and **6e**.	**6f**	11037
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**	490

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

1A 1I

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_____

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
LIUNA STAFF AND AFFILIATES PENSION FUND

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF
BOARD OF TRUSTEES OF LIUNA STAFF AND AFFILIATES PENSION FUND

D Employer Identification Number (EIN)
52-0743575

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)**	1885951902
(2)	Actuarial value of assets for funding standard account	**1b(2)**	1885951902
c	**(1)** Accrued liability for plan using immediate gain methods	**1c(1)**	2044646520
(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)**	1873447358
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)**	3630260424
(b)	Expected increase in current liability due to benefits accruing during the plan year	**1d(2)(b)**	183199718
(c)	Expected release from "RPA '94" current liability for the plan year	**1d(2)(c)**	120682694
(3)	Expected plan disbursements for the plan year	**1d(3)**	125082694

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	Date: 07/27/2023
JOSHUA KAPLAN, FSA, MAAA, FCA	23-05487
Type or print name of actuary	Most recent enrollment number
SEGAL	212-251-5000
Firm name	Telephone number (including area code)
333 WEST 34TH STREET, NEW YORK, NY 10001-2402	
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**	1885951902
b "RPA '94" current liability/participant count breakdown:		**(1)** Number of participants	**(2)** Current liability
(1) For retired participants and beneficiaries receiving payment		4778	1654257227
(2) For terminated vested participants		2726	271283921
(3) For active participants:			
(a) Non-vested benefits			100922859
(b) Vested benefits			1603796417
(c) Total active		3533	1704719276
(4) Total		11037	3630260424
c If the percentage resulting from dividing line 2a by line 2b(4), column (2), is less than 70%, enter such percentage		**2c**	51.95 %

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
07/15/2022	107606869				
			Totals ► **3(b)**	107606869	**3(c)**

(d) Total withdrawal liability amounts included in line 3(b) total — **3(d)** 0

4 Information on plan status:

a Funded percentage for monitoring plan's status (line 1b(2) divided by line 1c(3))	**4a**	100.7 %
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**	7.25 %	7.25 %
e Salary scale	**6e**	5.00 % ☐ 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)**	7.25 %	
g Estimated investment return on actuarial value of assets for year ending on the valuation date	**6g**	9.0 %	
h Estimated investment return on current value of assets for year ending on the valuation date	**6h**	11.3 %	
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)**	4237166	
(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	-26874868	-2794852
3	7307259	759918
5	-86554336	-11623484

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)**	
(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**	

9 Funding standard account statement for this plan year:

Charges to funding standard account:		
a Prior year funding deficiency, if any	**9a**	0
b Employer's normal cost for plan year as of valuation date	**9b**	59255018

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)**	456647005		59160133
(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**	8585098
e Total charges. Add lines 9a through 9d			**9e**	127000249
Credits to funding standard account:				
f Prior year credit balance, if any			**9f**	146828133
g Employer contributions. Total from column (b) of line 3			**9g**	107606869
			Outstanding balance	
h Amortization credits as of valuation date	**9h**	151124254		24231781
i Interest as applicable to end of plan year on lines 9f, 9g, and 9h			**9i**	15977530
j Full funding limitation (FFL) and credits:				
(1) ERISA FFL (accrued liability FFL)	**9j(1)**	391224157		
(2) "RPA '94" override (90% current liability FFL)	**9j(2)**	1505669498		
(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**	294644313
m Credit balance: If line 9l is greater than line 9e, enter the difference			**9m**	167644064
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	**B** Three-digit plan number (PN) ▶
LIUNA STAFF AND AFFILIATES PENSION FUND	001

C Plan sponsor's name as shown on line 2a of Form 5500	**D** Employer Identification Number (EIN)
BOARD OF TRUSTEES OF LIUNA STAFF AND AFFILIATES PENSION FUND	52-0743575

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).. . . . . [X] 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

HAMILTON LANE ADVISORS, LLC

23-2962336

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

GLOBEFLEX CAPITAL, LP

33-0597629

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

COLCHESTER GLOBAL INVESTORS

20 SAVILE ROW
LONDON W1S 3PR GB

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

STONE HARBOR INVESTMENT PARTNERS

20-3888589

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

APOLLO ADVISORS VIII, LP

80-0877161

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

MCMORGAN & COMPANY, LLC

52-2334338

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

57 STARS LLC

25-1913783

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

POMONA CAPITAL LLC

30-0748480

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

ROGERSCASEY TARGET SOLUTIONS LLC

20-5093397

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

ENTRUST (PERMAL) GROUP

90-0644478

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

IFM INVESTORS PTY LTD

114 WEST 47TH STREET
NEW YORK, NY 10036

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

ANGELO GORDON & COMPANY, LP

245 PARK AVENUE
NEW YORK, NY 10167

13-3478879

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

NB ALTERNATIVES ADVISORS

30-0536163

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

GROSVENOR CAPITAL MGMT

36-4336976

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

WESTPORT CAPITAL PARTNERS LLC

20-3834766

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

STONEPEAK ASSOCIATES II LLC

47-4513101

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

GERDING EDLEN INVESTMENT MGMT

1477 NW EVERETT STREET
PORTLAND, OR 97209

47-3122349

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

SCHRODER INVESTMENT MANAGEMENT N.A.

13-4064414

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

INTERCONTINENTAL REAL ESTATE CORP

04-2895544

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

LANDMARK EQUITY ADVISORS LLC

06-1519082

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

HAMILTON LANE GP X LLC

61-1808970

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

THE CARLYLE GROUP

98-1310689

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

ULLICO INVESTMENT ADVISORS, INC

8403 COLESVILLE ROAD, 13TH FLOOR
SILVER SPRING, MD 20910

90-0622302

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

THE NORTHERN TRUST COMPANY (50 SOUT

36-1561860

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

CENTERBRIDGE SPECIAL CREDIT PARTNER

84-4651725

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

MESIROW FINANCIAL

36-3741067

(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)

WALTER, SCOTT, & PARTNERS

98-0465834

(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?
51 28	NONE	457972	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

JANUS CAPITAL MANAGEMENT, INC

75-3019302

(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 68	NONE	426573	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

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

JP MORGAN INVESTMENT MGMT, INC

13-3200244

(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	395561	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)

LOOMIS SAYLES & COMPANY, LP

04-3200030

(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	368829	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

HGK ASSET MANAGEMENT, INC.

52-1296988

(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 68	NONE	360052	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [X]

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

SOUTHERN SUN ASSET MANAGEMENT

27-2990431

(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	331622	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)

STATE STREET GLOBAL ADVISORS

04-1867445

(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 51 68	NONE	327305	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [X]

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

TEMPLETON INVESTMENT COUNSEL, LLC

94-3385113

(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 68	NONE	326736	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

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

ADAM DOWNS

52-0743575

(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?
35	EMPLOYEE	265901	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)

RICHARD MORESCHI

52-0743575

(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?
35	EMPLOYEE	246834	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

INVESCO TRUST COMPANY

46-3793325

(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 68	NONE	214177	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

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

ALLIANCE BERNSTEIN

13-4064930

(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	212022	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] 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)

THE BANK OF NEW YORK MELLON

13-5160382

(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?
62 50	NONE	206929	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

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

THE SEGAL COMPANY, INC.

13-1835864

(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 16 53	NONE	193009	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

LSV ASSET MANAGEMENT

23-2772200

(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?
51 28	NONE	190356	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)

PAUL MACKINNON

52-0743575

(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?
35	EMPLOYEE	166430	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

DANIEL MORSE

52-0743575

(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?
35	EMPLOYEE	162823	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

BRIAN KANIEWSKI

52-0743575

(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?
35	EMPLOYEE	162790	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)

SEGAL MARCO ADVISORS

13-2646110

(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	NONE	150706	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

THE LAW OFFICES OF JAMES S. RAY

13-4315411

(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	147694	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

JENNIFER DODOHARA

52-0743575

(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?
35	EMPLOYEE	138617	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)

ROBERT HOLMES

52-0743575

(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?
35	EMPLOYEE	134025	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

ALL SYSTEMS GO, INC.

52-1765794

(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?
15 16	NONE	103392	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

PATRICIA PRESTWOOD

52-0743575

(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?
35	EMPLOYEE	95318	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)

DANA DETHOMASIS

52-0743575

(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?
35	EMPLOYEE	89382	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

CATHERINE DOMINGUEZ

52-0743575

(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?
35	EMPLOYEE	87873	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

DARLENE MCCALIP-THAXTON

52-0743575

(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?
35	EMPLOYEE	87245	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)

SABRINA MATTOCKS

52-0743575

(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?
35	EMPLOYEE	86881	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

KAREN KING

52-0743575

(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?
35	EMPLOYEE	82532	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

JOSEPH LUDLOW

52-0743575

(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?
35	EMPLOYEE	82376	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)

INCOME RESEARCH & MANAGEMENT

04-2955404

(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	81830	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

JOSEPH LINEHAN

52-0743575

(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?
35	EMPLOYEE	81699	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

NICOLE BERARDI

52-0743575

(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?
35	EMPLOYEE	80925	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)

CARMEN HACKER

52-0743575

(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?
35	EMPLOYEE	80584	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

MARIZA OTERA

52-0743575

(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?
35	EMPLOYEE	76117	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

GINA HARRISS

52-0743575

(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?
35	EMPLOYEE	75697	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)

MICHELE HAYNES

52-0743575

(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?
35	EMPLOYEE	75269	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

DEREK RILEY

52-0743575

(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?
35	EMPLOYEE	74309	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

RYAN LABS ASSET MANAGEMENT

13-3451974

(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	73676	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)

EFREN FUENTES

52-0743575

(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?
35	EMPLOYEE	73421	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

KEVIN ALLEN

52-0743575

(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?
35	EMPLOYEE	73299	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

MICHAEL CHANNEL

52-0743575

(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?
35	EMPLOYEE	72440	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)

WELLS FARGO

94-1347393

(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?
50 65 99	NONE	72126	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

KASEY COOK

52-0743575

(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?
35	EMPLOYEE	71387	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

VICTORIA BLOCKER

52-0743575

(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?
35	EMPLOYEE	67911	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)

CHELSEA ANTHONY

52-0743575

(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?
35	EMPLOYEE	64153	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

JOCELYN DANIELS

52-0743575

(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?
35	EMPLOYEE	60957	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

CALIBRE CPA GROUP, PLLC

7501 WISCONSIN AVENUE, SUITE 1200 W
BETHESDA, MD 20814

47-0900880

(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?
50	NONE	46500	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)

JOSEPH KNAUB

52-0743575

(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?
35	EMPLOYEE	41077	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

STANDARD VALUATIONS, INC.

41-1327339

(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?
17 50	NONE	35000	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

AMALGATRUST BANK OF CHICAGO

36-0721895

(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 62	NONE	25000	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] 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)

KELLY PRESS, INC.

52-0975591

(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	15564	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

FONTANA LITHO INC., DBA MOSAIC

52-0821478

(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	12932	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

PROXYVOTE PLUS

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?
15 50	NONE	10000	Yes [ ] No [X]	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	53	15851

(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 8403 COLESVILLE RD SILVER SPRING, MD 20910 13-2988846	COMMISSIONS FOR THE PROCUREMENT OF FIDUCIARY LIABILITY INSURANCE.

(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	53	4068

(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.
CHUBB 202B HALLS MILL ROAD WHITEHOUSE STATION, NJ 08889 13-1963496	COMMISSIONS FOR THE PROCUREMENT OF FIDUCIARY LIABILITY INSURANCE.

(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	53	9185

(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 9025 NORTH LINDBERGH DR PEORIA, IL 61615 37-0915434	COMMISSIONS FOR THE PROCUREMENT OF FIDUCIARY LIABILITY INSURANCE.

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

(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:	**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:

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
LIUNA STAFF AND AFFILIATES PENSION FUND

B Three-digit plan number (PN) ▶ 001

C Plan or DFE sponsor's name as shown on line 2a of Form 5500
BOARD OF TRUSTEES OF LIUNA STAFF AND AFFILIATES PENSION FUND

D Employer Identification Number (EIN)
52-0743575

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	20372750

a Name of MTIA, CCT, PSA, or 103-12 IE: INVESCO BALANCE-RISK ALLOCATION TR

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)
26-6399613-001	C	47462915

a Name of MTIA, CCT, PSA, or 103-12 IE: J.P. MORGAN REAL ESTATE STRATEGIC

b Name of sponsor of entity listed in (a): J.P. MORGAN CHASE BANK

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)
13-6038770-001	C	44865238

a Name of MTIA, CCT, PSA, or 103-12 IE: LOOMIS SAYLES LARGE CAP GROWTH TRUS

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

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)
84-6391546-012	C	56385849

a Name of MTIA, CCT, PSA, or 103-12 IE: SCHRODER DIVERSIFIED GROWTH TRUST

b Name of sponsor of entity listed in (a): SEI 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)
46-4679164-072	C	23451449

a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA ACWI EX US NL

b Name of sponsor of entity listed in (a): STATE STREET BANK & 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)
80-6103053-001	C	164382980

a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA MSCI US NL

b Name of sponsor of entity listed in (a): STATE STREET BANK & 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)
04-6625075-001	C	-581043

a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA RUSSELL 1000 INDEX FUND

b Name of sponsor of entity listed in (a): STATE STREET BANK & TRUST COMPANY

c EIN-PN 90-0337987-123	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 84881059

a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA RUSSELL 3000 INDEX FUND

b Name of sponsor of entity listed in (a): STATE STREET BANK & TRUST COMPANY

c EIN-PN 04-0025081-042	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 22924820

a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA WORLD GOVERNMENT BOND INDEX

b Name of sponsor of entity listed in (a): STATE STREET BANK & TRUST COMPANY

c EIN-PN 04-6882875-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 76607736

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)

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
LIUNA STAFF AND AFFILIATES PENSION FUND

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
BOARD OF TRUSTEES OF LIUNA STAFF AND AFFILIATES PENSION FUND

D Employer Identification Number (EIN)
52-0743575

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		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	10502092	11709783
(2) Participant contributions	1b(2)		
(3) Other	1b(3)	13502418	16971426
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	39608814	60312141
(2) U.S. Government securities	1c(2)	38559812	32010326
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)	63924706	57713264
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	503366	213461
(B) Common	1c(4)(B)	365784156	286146979
(5) Partnership/joint venture interests	1c(5)	531075655	526295855
(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)	665958079	540753753
(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)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	156131918	128008388
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)	2383942	1816577

			(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	1670188	1594496
f	Total assets (add all amounts in lines 1a through 1e)	1f	1889605146	1663546449
	Liabilities			
g	Benefit claims payable	1g		
h	Operating payables	1h	3653244	21086211
i	Acquisition indebtedness	1i		
j	Other liabilities	1j		
k	Total liabilities (add all amounts in lines 1g through1j)	1k	3653244	21086211
	Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	1885951902	1642460238

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)	107606869	
	(B) Participants	2a(1)(B)		
	(C) Others (including rollovers)	2a(1)(C)		
	(2) Noncash contributions	2a(2)		
	(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		107606869
b	**Earnings on investments:**			
	(1) Interest:			
	(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	334026	
	(B) U.S. Government securities	2b(1)(B)	737417	
	(C) Corporate debt instruments	2b(1)(C)	4000270	
	(D) Loans (other than to participants)	2b(1)(D)		
	(E) Participant loans	2b(1)(E)		
	(F) Other	2b(1)(F)		
	(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		5071713
	(2) Dividends: **(A)** Preferred stock	2b(2)(A)		
	(B) Common stock	2b(2)(B)	6354428	
	(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	3249804	
	(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		9604232
	(3) Rents	2b(3)		
	(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)	244109879	
	(B) Aggregate carrying amount (see instructions)	2b(4)(B)	232648784	
	(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	2b(4)(C)		11461095
	(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	2b(5)(A)		
	(B) Other	2b(5)(B)	-165572820	
	(C) Total unrealized appreciation of assets. Add lines **2b(5)(A)** and **(B)**	2b(5)(C)		-165572820

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		-36234311
(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)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		-31830712
c Other income	2c		-18664361
d Total income. Add all **income** amounts in column (b) and enter total	2d		-118558295
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	115797496	
(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)		115797496
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)	390665	
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)	4669068	
(4) Other	2i(4)	4076140	
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		9135873
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		124933369
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		-243491664
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: CALIBRE CPA GROUP, PLLC **(2)** EIN: 47-0900880

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		1500000
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		357636201
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		X	
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		X	

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 472376.

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
LIUNA STAFF AND AFFILIATES PENSION FUND

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
BOARD OF TRUSTEES OF LIUNA STAFF AND AFFILIATES PENSION FUND

D Employer Identification Number (EIN)
52-0743575

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): _____ _____

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** | 64

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 LABORERS INTL UNION OF NORTH AMERIC

b EIN 53-0088501 **c** Dollar amount contributed by employer 8489176

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): % OF GROSS ANNUAL SALARY

a Name of contributing employer LIUNA LOCAL UNION 183(CANADIAN EMP)

b EIN 52-0743575 **c** Dollar amount contributed by employer 8324429

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): % OF GROSS ANNUAL SALARY

a Name of contributing employer CENT&EAST ORG FUND (CANADIAN EMP)

b EIN **c** Dollar amount contributed by employer 2475339

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): % OF GROSS ANNUAL SALARY

a Name of contributing employer LOCAL UNION 79

b EIN 13-3882419 **c** Dollar amount contributed by employer 1720735

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): % OF GROSS ANNUAL SALARY

a Name of contributing employer GREAT LAKES ORGANIZING CO

b EIN 36-4465366 **c** Dollar amount contributed by employer 1270560

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): % OF GROSS ANNUAL SALARY

a Name of contributing employer E. REGION ORGANIZING FUND

b EIN 22-3640887 **c** Dollar amount contributed by employer 1263407

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): % OF GROSS ANNUAL SALARY

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 LOCAL UNION NO 506 (CANADIAN EMP)

b EIN **c** Dollar amount contributed by employer 1208062

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): % OF GROSS ANNUAL SALARY

a Name of contributing employer LOCAL UNION NO 300

b EIN 95-0918060 **c** Dollar amount contributed by employer 1184161

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): % OF GROSS ANNUAL SALARY

a Name of contributing employer LOCAL UNION NO 92 (CANADIAN EMP)

b EIN **c** Dollar amount contributed by employer 1168152

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): % OF GROSS ANNUAL SALARY

a Name of contributing employer NEW ENGLAND LABORERS TRAINING

b EIN 04-2454286 **c** Dollar amount contributed by employer 1164246

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): % OF GROSS ANNUAL SALARY

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: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment)	**14a**	
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**	
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**	

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**	
b The corresponding number for the second preceding plan year	**15b**	

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**	
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**	

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: 56.8 % Investment-Grade Debt: 15.8 % High-Yield Debt: 1.6 % Real Estate: 6.2 % Other: 19.6 %

b Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☐ 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)?
☒ 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_____

LIUNA STAFF AND AFFILIATES PENSION FUND

FINANCIAL STATEMENTS

DECEMBER 31, 2022

LIUNA STAFF AND AFFILIATES PENSION FUND

FINANCIAL STATEMENTS WITH SUPPLEMENTAL INFORMATION

YEARS ENDED DECEMBER 31, 2022 AND 2021

CONTENTS

	PAGE
Independent Auditor's Report	1
Statements of Assets Available for Benefits	4
Statements of Changes in Net Assets Available for Benefits	5
Notes to Financial Statements	6
Supplemental Information	
Schedule of Assets (Held at End of Year)	17
Schedule of Reportable Transactions	39

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INDEPENDENT AUDITOR'S REPORT

Board of Trustees
LIUNA Staff and Affiliates Pension Fund

We have audited the accompanying financial statements of LIUNA Staff and Affiliates Pension Fund (the 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 financial statements referred to above present fairly, in all material respects, the net assets available for benefits of LIUNA Staff and Affiliates Pension Fund as of December 31, 2022 and 2021, and the 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 LIUNA Staff and Affiliates Pension Fund 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 LIUNA Staff and Affiliates Pension Fund'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 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.

Auditor's Responsibilities 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, including omissions, 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 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 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.

Supplemental Information

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying supplemental information on pages 17 through 39 are presented for purposes of additional analysis and is not a required part of the financial statements. 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 audits 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 our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

CalibreCPAGroup, PLLC

Bethesda, MD
July 17, 2023

LIUNA STAFF AND AFFILIATES PENSION FUND

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

DECEMBER 31, 2022 AND 2021

	2022	2021
Assets		
Investments - at fair value (Note 7)	$ 1,624,760,892	$ 1,853,730,997
Receivables		
Employer contributions	11,709,783	10,502,092
Accrued interest and dividends	1,881,377	1,652,359
Due from LIUNA National (Industrial) Pension Fund	4,114,277	3,708,621
Due from LIUNA National 401(k) Savings Plan	173,184	164,762
Due from LIUNA SERP Plan	36,232	33,152
Due from Laborers' National Health and Welfare Fund	30,910	2,846
Due from broker for pending investment transactions	3,442,225	1,166,000
Other	49,321	65,867
Total receivables	21,437,309	17,295,699
Cash	8,509,852	10,199,451
Other assets		
Prepaid pensions	7,243,900	6,708,811
Prepaid expenses - other	1,374,621	1,415,111
Property and equipment (net of accumulated depreciation of $573,915 and $508,505)	219,875	255,077
Total other assets	8,838,396	8,378,999
Total assets	1,663,546,449	1,889,605,146
Liabilities		
Accounts payable	671,773	482,878
Due to broker for pending investment transactions	18,839,438	1,942,261
Investment management fees payable	1,575,000	1,228,105
Total liabilities	21,086,211	3,653,244
Net assets available for benefits	$ 1,642,460,238	$ 1,885,951,902

See accompanying notes to financial statements.

LIUNA STAFF AND AFFILIATES PENSION FUND

STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

YEARS ENDED DECEMBER 31, 2022 AND 2021

	2022	2021
Additions		
Investment income		
Net appreciation in fair value of investments	$ (222,176,748)	$ 182,914,544
Interest	5,071,713	4,338,826
Dividends	9,604,232	10,823,045
	(207,500,803)	198,076,415
Less: investment expenses	(4,669,068)	(5,382,544)
Net investment income	(212,169,871)	192,693,871
Other additions		
Employer contributions	107,606,869	91,163,496
Securities litigation settlements	38,045	17,552
Currency translation adjustment	(18,702,406)	1,702,594
Total other additions	88,942,508	92,883,642
Total additions	(123,227,363)	285,577,513
Deductions		
Pension benefits	115,272,179	109,609,759
Death benefits	525,317	574,596
Administrative expenses	4,466,805	4,027,102
Total deductions	120,264,301	114,211,457
Net change	(243,491,664)	171,366,056
Net assets available for benefits		
Beginning of year	1,885,951,902	1,714,585,846
End of year	$ 1,642,460,238	$ 1,885,951,902

See accompanying notes to financial statements.

NOTE 1. DESCRIPTION OF THE PLAN

The following description of the LIUNA Staff and Affiliates Pension Fund (the Plan) provides only general information. Participants should refer to the Summary Plan Description for a complete description of the Plan's provisions.

The Plan is a defined benefit pension plan. The Plan was previously known as the LIUNA Local Union and District Council Pension Fund until November 1, 2006, when its name was changed by action of the General Executive Board of the Laborers' International Union of North America (LIUNA), the Plan sponsor. Also, on November 1, 2006, the Staff Pension Plan of LIUNA was merged into the LIUNA Staff and Affiliates Pension Fund. The Plan is funded by LIUNA, local unions and district councils affiliated with LIUNA, various employee benefit plans sponsored by LIUNA or LIUNA affiliates, and various other organizations sponsored by LIUNA or LIUNA affiliates that are required to contribute to the Plan pursuant to LIUNA's constitution, collective bargaining agreements, or participation agreements.

Eligibility for benefits provisions vary with the age and years of service of the participant.

The Plan was amended in 2010 and 2009 to adopt various amendments to comply with new legislation and regulatory guidance including the Pension Protection Act of 2006 and the Internal Revenue Service (IRS) 2008 cumulative list of changes.

Employer Contributions - Contributions from employers are based upon salaries paid to covered employees during the year.

NOTE 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Method of Accounting - The financial statements have been prepared using the accrual basis of accounting. Under this basis, revenue is recognized when earned and expenses are recognized when incurred.

Investment Valuation and Income Recognition - Investments are carried at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Plan's Board of Trustees (Trustees) determines the Plan's valuation policies utilizing information provided by its investment advisers and custodians. See Note 7 for a discussion of fair value measurements.

NOTE 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Purchases and sales of securities are reported on a trade-date basis. Interest income is reported on the accrual basis. Dividends are reported 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.

Property and equipment - Property and equipment are carried at cost less accumulated depreciation. Depreciation is computed on the straight-line method over five or ten years for office furniture and ten or fifteen years for leasehold improvements.

Estimates - The preparation of financial statements in accordance with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, and changes therein, disclosures of contingent assets and liabilities and the actuarial present value of accumulated plan benefits at the date of the financial statements, and changes therein. Actual results could differ from those estimates.

Foreign Currency Translation (Canadian) - The accounting records of the Plan are maintained in U.S. dollars. Investment securities and other assets and liabilities denominated in Canadian currency are translated into U.S. dollars at the prevailing rates of exchange at period end. The elements of the statements of changes in net assets available for benefits are translated into U.S. dollars using an average exchange rate for the year then ended.

Prepaid Pensions - Prepaid pensions represents pension distributions made in the month prior to the benefit month.

Employer Contributions Receivable - Employer contributions due and not paid prior to the year-end are recorded as contributions receivable. Allowance for uncollectible accounts is considered unnecessary and is not provided.

Reclassifications - Some items may have been reclassified from prior years financial statements for comparability purposes.

New Accounting Pronouncement Adopted - In February 2016, the Financial Accounting Standards Board (FASB) issued ASU 2016-02, *Leases* (Topic 842). The standard requires lessees to recognize right-of-use assets and lease liabilities. The Plan adopted ASU 2016-02 and its related amendments as of January 1, 2022, using the modified retrospective approach as permitted by ASU 2018-11, *Leases* (Topic 842): *Targeted Improvements*. The Plan elected to apply all practical expedients available under the ASU, allowing it to not reassess under the new standard prior conclusions about lease identification, lease classification, initial direct costs, risk-free rate, and using hindsight in determining the lease term.

The adoption of Topic 842 and related amendments did not have a significant impact on the Plan's financial statements. The Plan evaluated all leases and determined that any related estimated right-of-use assets and lease liabilities are not material to the financial statements and therefore related disclosures under Topic 842 for these leases are not included in the financial statements.

NOTE 3. FUNDING POLICY

The international union, local unions, and district councils, on behalf of eligible full-time officers and employees, made contributions of 29% of gross salary for the year ended December 31, 2022, increased from 26% of gross salary for the year ended December 31, 2021. Contributions at the same rate are also made for eligible full-time employees of approved building trade councils, central bodies, and laborer's training, pension, prepaid legal, political league, and education, and cooperation trust funds. The contributions made in the years ended December 31, 2022 and 2021 exceed the minimum funding requirements of the Employee Retirement Income Security Act of 1974 (ERISA).

NOTE 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's 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 (PBGC) (a U.S. Government agency), 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 for while other benefits may not be provided at all.

NOTE 5. TAX STATUS

The Plan obtained its latest determination letter on May 2, 2016, in which the Internal Revenue Service (IRS) stated that the Plan, as then designed, was qualified under Section 401(a) of the Internal Revenue Code (IRC) and is, therefore, exempt from Federal income taxes under the provisions of Section 501(a). The Plan has been amended since receiving the determination letter, however the Plan Administrator and the Plan's tax counsel believe that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

NOTE 6. 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 services 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. Benefits under the Plan are based on credited services which consist of the sum of past credited service and future credited service as defined in the Plan document.

Actuarial valuations of the Plan covering both the U.S. and Canadian segments as of January 1, 2022 were made by The Segal Consulting Company. Information shown in the reports included the following:

Actuarial present value of accumulated plan benefits	
Vested benefits	
Participants or beneficiaries currently receiving payments	$ 1,041,206,312
Other vested benefits	796,500,420
	1,837,706,732
Non-vested benefits	35,740,626
Total actuarial present value of accumulated plan benefits	$ 1,873,447,358

The factors that affected the change in actuarial present value of accumulated Plan benefits from the preceding to the current benefit information date are as follows:

Actuarial present value of accumulated plan benefits at January 1, 2021	$ 1,777,990,253
Change during the year attributed to	
Benefits accumulated, net experience gain or loss, and changes in data	79,302,258
Interest	124,577,262
Plan Amendments	1,761,940
Benefits paid	(110,184,355)
Net change	95,457,105
Actuarial present value of accumulated plan benefits at January 1, 2022	$ 1,873,447,358

The computation of the actuarial present value of accumulated plan benefits was made as of January 1, 2022. Had the valuation been performed as of December 31, 2021, there would be no material differences.

Since the information on the accumulated plan benefits at December 31, 2022, and the changes in accumulated plan benefits for the year then ended are not presented, 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 a presentation of 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.

NOTE 6. ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS (CONTINUED)

Some of the actuarial assumptions used in the valuation as of January 1, 2020, are listed below. The actuary used the aggregate cost method:

- Net investment return - 7.25%.
- Contribution rate - effective January 1, 2022, the contribution rate for the Plan increased from 26% of salary to 29% of salary.
- Retirement age - ranges from ages 45 to 70 and over, based on probability of retirement at specific ages.
- Percent married - 75%.
- Administrative expenses - $4,400,000 for the year beginning January 1, 2022.
- Mortality Rates -
    - Healthy mortality rates - 115% of RP-2014 Blue Collar Mortality Table for employees and annuitants with generational projection using scale MP-2014.
    - Disabled mortality rates - 115% of RP-2014 Disabled Mortality Table with generational projection using scale MP-2014.

The above actuarial assumptions are based on the presumption that the Plan will continue. Were the Plan to terminate, different actuarial assumptions and other factors might be applicable in determining actuarial results.

NOTE 7. FAIR VALUE MEASUREMENTS

Accounting standards provide the framework for measuring fair value which provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described as follows:

Level 1 - Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.

Level 2 - Inputs to the valuation methodology include:

- quoted prices for similar assets or liabilities in active markets;
- quoted prices for identical or similar assets or liabilities in inactive markets;
- inputs other than quoted prices that are observable for the asset or liability; and
- inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability.

Level 3 - Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

NOTE 7. FAIR VALUE MEASUREMENTS (CONTINUED)

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

Following are descriptions of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2022 and 2021.

Short-term investments: Valued at amortized cost, which approximates fair value.

Corporate bonds and notes: Valued using pricing models maximizing the use of observable inputs for similar securities. This includes basing value on yields currently available on comparable securities of issuers with similar credit ratings. When quoted prices are not available for identical or similar bonds, the bond is valued under a discounted cash flows approach that maximizes observable inputs, such as current yields of similar instruments, but includes adjustments for certain risks that may not be observable, such as credit and liquidity risks or a broker quote if available.

United States Government and government agency obligations: Valued using pricing models maximizing the use of observable inputs for similar securities.

Registered investment companies: Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily NAV and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

Common and preferred stocks: Valued at the closing price reported on the active market on which the individual securities are traded.

Pooled fixed income fund: Valued at the closing price reported on the active market on which the individual securities are traded.

NOTE 7. FAIR VALUE MEASUREMENTS (CONTINUED)

The following tables set forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2022 and 2021:

	Assets at Fair Value as of December 31, 2022			
	Total	Level 1	Level 2	Level 3
Short-term investments	$ 51,802,289	$ -	$ 51,802,289	$ -
United States Government and government agency obligations	32,010,326	15,692,825	16,317,501	-
Corporate bonds and notes	57,713,264	-	57,713,264	-
Common and preferred stocks	286,360,440	276,801,252	584,277	8,974,911
Registered investment companies	128,008,388	32,290,464	95,717,924	-
Pooled fixed income funds	1,816,577	-	1,816,577	-
Total assets in the fair value hierarchy	557,711,284	$ 324,784,541	$ 223,951,832	$ 8,974,911
Investments measured at NAV*:				
Common collective trusts	540,753,753			
Limited partnerships/other	526,295,855			
Total investments at net asset value	1,067,049,608			
Total investments	$ 1,624,760,892			

	Assets at Fair Value as of December 31, 2021			
	Total	Level 1	Level 2	Level 3
Short-term investments	$ 29,409,363	$ -	$ 29,409,363	$ -
United States Government and government agency obligations	38,559,812	20,984,488	17,575,324	-
Corporate bonds and notes	63,924,706	-	63,924,706	-
Common and preferred stocks	366,287,522	356,265,820	1,024,921	8,996,781
Registered investment companies	156,131,918	40,219,142	115,912,776	-
Pooled fixed income funds	2,383,942	-	2,383,942	-
Total assets in the fair value hierarchy	656,697,263	$ 417,469,450	$ 230,231,032	$ 8,996,781
Investments measured at NAV*:				
Common collective trusts	665,958,079			
Limited partnerships/other	531,075,655			
Total investments at NAV	1,197,033,734			
Total investments	$ 1,853,730,997			

*In accordance with Accounting Standards Codification certain investments that were measured at NAV per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amounts presented in these tables are intended to permit reconciliation of the fair value hierarchy to the line items presented in the statements of net assets available for benefits.

Sales of investments, whose fair value has been determined using significant unobservable inputs (Level 3), were $-0- for the years ended December 31, 2022 and 2021.

NOTE 7. FAIR VALUE MEASUREMENTS (CONTINUED)

Fair Value of Investments that Calculate Net Asset Value

The following tables summarizes investments measured at fair value based on NAV per share as of December 31, 2022 and 2021, respectively:

December 31, 2022	Fair Value	Unfunded Commitments	Redemption Frequency (if currently eligible)	Redemption Notice Period
Common collective trusts	$ 540,753,753	None	Daily	1 day - 30 days
Limited partnerships/other	526,295,855	$ 274,294,908	N/A	N/A
Total	$ 1,067,049,608			

December 31, 2021	Fair Value	Unfunded Commitments	Redemption Frequency (if currently eligible)	Redemption Notice Period
Common collective trusts	$ 665,958,079	None	Daily	1 day - 30 days
Limited partnerships/other	531,075,655	$ 80,275,411	N/A	N/A
Total	$ 1,197,033,734			

Common collective trusts: The Plan's investment in the common collective trust category is comprised of several investments. Underlying assets in these funds primarily include publicly traded equity securities and fixed income securities and are valued at their net asset values calculated by the fund sponsor and have daily or monthly liquidity.

Limited partnerships/other: The fair values of limited partnerships and other investments recorded by the Plan are determined from financial statements received by the Plan from the limited partnerships or other entities in which the Plan has invested. These financial statements are financial statements audited by independent accountants other than the Plan's independent auditors. The entities in which the Plan invests prepare their financial statements stating their investments at fair value as determined in good faith by the general partner or by a third-party valuator based on the best information available, in the absence of readily ascertainable market values. These investments are subject to various restrictions on redemption and frequency.

NOTE 8. PROPERTY AND EQUIPMENT

Property and equipment of the Plan at December 31, 2022 and 2021 were comprised of the following:

	2022	2021
Property and equipment	$ 793,790	$ 763,582
Less: accumulated depreciation	(573,915)	(508,505)
Property and equipment - net	$ 219,875	$ 255,077

NOTE 8. PROPERTY AND EQUIPMENT (CONTINUED)

Depreciation expense for the years ended December 31, 2022 and 2021 amounted to $65,410 and $62,564, respectively.

NOTE 9. RELATED PARTY, PARTY-IN-INTEREST TRANSACTIONS AND ADMINISTRATIVE EXPENSES

The Plan pays certain administrative, investment and professional fees to various service providers. These transactions qualify as party-in-interest transactions, which are exempt from the prohibited transaction rules of ERISA.

In addition, the Plan shares certain administrative expenses with the LIUNA National (Industrial) Pension Fund, the LIUNA National 401(k) Savings Plan, the LIUNA SERP Plan and the Laborers' National Health and Welfare Fund. These expenses are initially paid by the Plan. A pro-rata portion of the expenses are allocated to the LIUNA National (Industrial) Pension Fund, the LIUNA National 401(k) Savings Plan and the LIUNA SERP Plan and reimbursed to the Plan.

For the years ended December 31, 2022 and 2021, the expenses allocated to the LIUNA National (Industrial) Pension Fund were $4,139,319 and $3,728,981, respectively. At December 31, 2022 and 2021, the LIUNA National (Industrial) Pension Fund owed the Plan $4,114,277 and $3,708,621, respectively.

For the years ended December 31, 2022 and 2021, the expenses allocated to the LIUNA National 401(k) Savings Plan were $167,063 and $160,802, respectively. At December 31, 2022 and 2021, the LIUNA National 401(k) Savings Plan owed the Plan $173,184 and $164,762, respectively.

For the years ended December 31, 2022 and 2021, the expenses allocated to the LIUNA SERP Plan were $36,232 and $33,152, respectively. At December 31, 2022 and 2021, the LIUNA SERP Plan owed the Plan $36,232 and $33,152, respectively.

For the years ended December 31, 2022 and 2021, the expenses allocated to the Laborers' National Health and Welfare Fund were $178,321 and $183,261. At December 31, 2022 and 2021, the Laborers' National Health and Welfare Fund owed the Plan $30,910 and $2,846, respectively.

The Plan leases office space from LIUNA under a lease which commenced on March 1, 2016 that expires on March 1, 2026. Annual rent expense for the years ended December 31, 2022 and 2021 amounted to $566,336 and $552,805, respectively.

NOTE 9. RELATED PARTY, PARTY-IN-INTEREST TRANSACTIONS AND ADMINISTRATIVE EXPENSES (CONTINUED)

Minimum annual rental and lease commitments under this lease at December 31, 2022 are as follows:

December 31,	
2023	$ 575,377
2024	589,794
2025	604,449
2026	103,142
	$ 1,872,762

A pro-rata portion of the rent is allocated to the LIUNA National (Industrial) Pension Fund, LIUNA National 401(k) Savings Plan, and LIUNA SERP Plan. Additionally, the Laborers' National Health and Welfare Fund pays a portion of the lease directly to LIUNA.

The Plan, the LIUNA National (Industrial) Pension Fund, the LIUNA National 401(k) Savings Plan, the LIUNA SERP Plan and the Laborers' National Health and Welfare Fund share common trustees.

NOTE 10. DERIVATIVE FINANCIAL INSTRUMENTS

Off-balance-sheet risk refers to the possibility that a loss, in an amount exceeding amounts recognized as assets or liabilities in the financial statements, may occur in the future. Such a loss may arise due to: (1) the failure of another party to perform according to the terms of a contract (credit risk), or (2) future changes in market prices which make a financial instrument less valuable (market risk). Derivatives are financial instruments whose values are derived from other financial instruments or market indexes. The Canadian Plan is a party to derivative financial instruments with off-balance-sheet risk, in the form of forward currency contracts.

At December 31, 2022 and 2021, the Plan had entered into forward currency contracts with a contract or notional value of $215,467,279 and $267,832,353, respectively. The fair value of these forward currency contracts at December 31, 2022 and 2021 was $214,499,153 and $271,353,562, respectively. Since all changes in the value of open forward currency contracts are settled on a regular basis, usually daily, the difference between the contract value and the fair value on December 31, 2022 and 2021, a loss of $968,126 and a gain of $3,521,209, respectively, is included in net investment income in the accompanying financial statements.

Since fair values of forward currency contracts will continue to fluctuate, the ultimate gain or loss to the Plan for these contracts may exceed amounts already recognized in the accompanying financial statements. There is no delivery of securities and the full value of the contract is not transferred.

NOTE 11. RISKS AND UNCERTAINTIES

The Plan invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market, and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that the values of investment securities could be different at the reporting date and that such changes could materially affect the amounts reported in the statements of net assets available for benefits.

Plan contributions are made, and the actuarial present value of accumulated plan benefits are reported based on certain assumptions pertaining to interest rates, inflation rates, and employee demographics, all of which are subject to change. Due to uncertainties inherent in the estimations and assumptions process, it is at least reasonably possible that changes in these estimates and assumptions in the near-term would be material to the financial statements.

NOTE 12. SUBSEQUENT EVENTS

The Plan has evaluated subsequent events through July 17, 2023, which is the date the financial statements were available to be issued. This review and evaluation revealed no material event or transaction which would require an adjustment to or disclosure in the accompanying financial statements.

Exhibit L: Summary of Plan Provisions

(Schedule MB, Line 6)

This exhibit summarizes the major provisions of the Plan included in the valuation. It is not intended to be, nor should it be interpreted as, a complete statement of all plan provisions.

Plan Year	January 1 through December 31
Pension Credit Year	January 1 through December 31
Plan Status	Ongoing plan
Regular Pension	• *Age Requirement:* 60 • *Service Requirement:* Six years of service credit • *Amount:* One-twelfth of 2.5% of final salary times years of service credit up to a maximum of 35 years of service credit. Final salary is the average annual salary for the three calendar years in which salary has been the highest. • *Delayed Retirement Amount:* Regular pension accrued at Normal Retirement Age (NRA), increased by 1.0% for each month greater than NRA for 60 months; 1.5% for each month the next 60 months and 3% for each month thereafter. These increases only apply for months for which benefits were not suspended.
Service Pension	• *Age Requirement:* None • *Service Requirement*: 25 years of service credit • *Amount:* Regular Pension accrued
Early Retirement	• *Age and Service Requirements:* Age 55 and vested status or age 50 with 10 years of service credit. • *Amount:* Regular pension accrued, reduced by 6% for each year of age less than 60
Disability	• *Age Requirement:* None • *Service Requirement:* 6 years of service credit • *Amount:* Regular pension accrued
Vesting	• *Age Requirement:* None • *Service Requirement:* 2 years of service credit • *Amount:* Regular or Early pension accrued based on plan in effect when last active, times vesting percentage • *Vesting Percentage: U.S. participants* - 20% after 2 years of service plus 20% for each of the next 4 years up to a maximum of 100% / *Canadian participants* – Immediate vesting • *Normal Retirement Age:* 60 or fifth anniversary of participation, if later

Spouse's Pre-Retirement Death Benefit	• *Age Requirement:* None • *Service Requirement:* Vested status • *Amount:* 100% of the benefit participant would have received had they retired at age 60 the day before they died and elected the joint and survivor option. This benefit is payable starting the first month following the death of the participant and has 60 guaranteed payments. • *Charge for Coverage:* None
Sixty Month Pre-Retirement Guarantee (for active participants only and if not eligible for spouse's benefit):	• *Age Requirement:* None • *Service Requirement:* Vested status • *Amount:* Monthly benefit to which participant would have been entitled had they retired at age 60. This benefit is payable starting the first month following the death of the participant and is payable for 60 months to the designated beneficiary.
Pre-Retirement Lump-Sum Death Benefit (for active participants only):	• *Age Requirement:* None • *Service Requirement:* 2 years of service credit • *Amount:* $2,000 - 2 years of service credit $4,000 - 3 years of service credit $6,000 - 4 years of service credit $8,000 - 5 years of service credit $10,000 - 6 or more years of service credit
Post-Retirement Death Benefit	*Participant and Spouse:* If married, pension benefits are paid in the form of a 50% joint and survivor annuity unless this form is rejected by the participant and spouse. If not rejected, the benefit amount otherwise payable is reduced to reflect the joint and survivor coverage. If rejected, or if not married, benefits are payable for the life of the participant with 60 months guaranteed, or in any other available optional form elected by the employee in an actuarially equivalent amount. *Lump-sum benefit:* $1,000 - 2 years of service credit $2,000 - 3 years of service credit $3,000 - 4 years of service credit $4,000 - 5 years of service credit $5,000 - 6 or more years of service credit

Section 3: Certificate of Actuarial Valuation

Optional Forms of Benefits	➢ Single Life Annuity with 60 Months Guaranteed ➢ 50%, 75% and 100% Survivor's Option ➢ 50%, 75% and 100% Survivor's Option with Pop-up ➢ 60% Participant and Spouse with and without Pop-up for Canadian Participants ➢ Sixty Certain Payments Option ➢ Partial Lump-Sum ➢ Social Security Option
Participation	First day after receiving compensation for full-time employment
Service Credit	One year for $10,000 of earnings
Vesting Credit	One year for $10,000 of earnings
Contribution Rate	29% of salary
Section 415(b) limit	$245,000 (previously $230,000)
Section 401(a)(17) limit	$305,000 (previously $290,000)
Changes in Plan Provisions	The increased limit in Section 401(a)(17) and Section 415(b) were reflected in this actuarial valuation.

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR)

DECEMBER 31, 2021

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	Short-Term Investments:						
	Investment Manager - Ryan Labs Asset Management						
	EB TEMPORARY INVESTMENT FUND	N/A	N/A	Varies	$ 204,750	$ 204,750	$ 204,750
	Investment Manager - LSV Asset Management						
	CANADIAN CURRENCY	N/A	N/A	Varies	27,413	20,225	20,225
	EB TEMPORARY INVESTMENT FUND	N/A	N/A	Varies	10,512,760	10,512,760	10,512,760
	Investment Manager - Janus U.S. Mid Cap Growth						
	EB TEMPORARY INVESTMENT FUND	N/A	N/A	Varies	2,890,833	2,890,833	2,890,833
	Investment Manager - Federated Investment Counseling						
	EB TEMPORARY INVESTMENT FUND	N/A	N/A	Varies	3,801	3,801	3,801
	Investment Manager - Alliance Bernstein						
	EB TEMPORARY INVESTMENT FUND	N/A	N/A	Varies	249,873	249,873	249,873
	Investment Manager - Loomis Sayles						
	ARGENTINIAN CURRENCY	N/A	N/A	Varies	3,611,208	34,481	34,481
	EB TEMP INV FD	N/A	N/A	Varies	557,502	557,502	557,502
	Investment Management - J. P. Morgan						
	EB TEMPORARY INVESTMENT FUND	N/A	N/A	Varies	163	163	163
	Investment Manager - SouthernSun Asset Management						
	EB TEMPORARY INVESTMENT FUND	N/A	N/A	Varies	2,436,314	2,436,314	2,436,314
	Investment Manager - Franklin Templeton						
	GREAT BRITAIN CURRENCY	N/A	N/A	Varies	1	1	1
	JAPANESE CURRENCY	N/A	N/A	Varies	(7,864)	(59)	(59)
	EB TEMPORARY INVESTMENT FUND	N/A	N/A	Varies	393,982	393,982	393,982
	Working Account						
	EB TEMP INV FD	N/A	N/A	Varies	28,189,236	28,189,236	28,189,236
	Investment Manager - Colchester						
	EB TEMPORARY INVESTMENT FUND	N/A	N/A	Varies	6,761	6,761	6,761
	Investment Manager - ULLICO						
	EB TEMPORARY INVESTMENT FUND	N/A	N/A	Varies	94	94	94
	Investment Manager - HGK/GLG Asset Management (Large Cap)						
	GREAT BRITAIN CURRENCY	N/A	N/A	Varies	1	2	2
	JAPANESE CURRENCY	N/A	N/A	Varies	(1,974)	(15)	(15)
	DANISH CURRENCY	N/A	N/A	Varies	1,683,912	241,669	241,669
	SWEDISH CURRENCY	N/A	N/A	Varies	3,628,075	348,200	348,200
	EURO CURRENCY	N/A	N/A	Varies	1,402,942	1,497,290	1,497,290
	EB TEMPORARY INVESTMENT FUND	N/A	N/A	Varies	3,307,183	3,307,183	3,307,183
	Investment Manager - Income Research & Management						
	EB TEMP INV FD	N/A	N/A	Varies	907,243	907,243	907,243
	Total Short-Term Investments					51,802,289	51,802,289
	U.S. Government, government guaranteed and government agency obligations:						
	Investment Manager - Ryan Labs Asset Management						
	FHLMC POOL #G0-7416	N/A	7/1/2043	3.500%	64,846	66,011	60,847
	FHLMC POOL #G0-7426	N/A	6/1/2043	4.000%	71,630	75,167	68,892
	FHLMC POOL #G0-8572	N/A	2/1/2044	3.500%	21,463	22,067	20,102
	FHLMC POOL #G0-8677	N/A	11/1/2045	4.000%	29,815	31,567	28,653
	FHLMC POOL #G0-8707	N/A	5/1/2046	4.000%	37,544	39,680	36,039
	FHLMC POOL #G0-8772	N/A	7/1/2047	4.500%	32,140	34,671	31,459
	FHLMC POOL #Q1-9470	N/A	6/1/2043	3.000%	87,726	88,055	80,036
	FHLMC POOL #QD-5507	N/A	1/1/2052	2.000%	74,106	72,688	60,845
	FHLMC POOL #QD-9791	N/A	4/1/2052	2.000%	93,193	82,309	76,015
	FHLMC POOL #QE-0359	N/A	4/1/2052	3.500%	99,539	99,430	91,001
	FHLMC POOL #RA-3580	N/A	9/1/2050	2.000%	63,842	66,326	52,492
	FHLMC POOL #RA-4245	N/A	12/1/2050	2.000%	62,648	65,095	51,510

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	FHLMC POOL #RB-5145	N/A	1/1/2042	2.000%	84,695	$ 83,571	$ 71,518
	FHLMC POOL #SD-1265	N/A	6/1/2052	4.500%	88,070	86,226	85,206
	FHLMC POOL #SD-1556	N/A	6/1/2052	2.000%	204,498	164,644	166,805
	FHLMC POOL #SD-1611	N/A	10/1/2052	5.000%	69,243	69,211	68,691
	FHLMC POOL #SD-1919	N/A	3/1/2052	3.000%	83,942	77,069	74,637
	FHLMC POOL #SD-7528	N/A	11/1/2050	2.000%	68,302	70,916	56,504
	FHLMC POOL #SD-8044	N/A	2/1/2050	3.000%	98,845	89,007	87,600
	FHLMC POOL #SD-8196	N/A	1/1/2052	3.500%	22,597	23,858	20,583
	FHLMC MULTICLASS MTG 5092 BC	N/A	6/25/2036	2.500%	22,138	22,719	21,430
	FNMA POOL #0890813	N/A	12/1/2047	3.500%	55,058	53,639	51,200
	FNMA POOL #0931792	N/A	8/1/2039	5.000%	23,684	25,730	24,017
	FNMA POOL #0AB5379	N/A	6/1/2042	3.500%	39,060	40,458	36,617
	FNMA POOL #0AB9350	N/A	5/1/2043	3.000%	66,339	66,567	60,460
	FNMA POOL #0AD1645	N/A	3/1/2040	5.000%	15,949	17,390	16,122
	FNMA POOL #0AD7079	N/A	6/1/2025	4.500%	3,194	3,390	3,175
	FNMA POOL #0AE4281	N/A	9/1/2025	3.500%	9,141	9,662	8,945
	FNMA POOL #0AJ5300	N/A	11/1/2041	4.000%	32,920	34,642	31,653
	FNMA POOL #0AJ6086	N/A	12/1/2026	3.000%	43,068	44,500	41,695
	FNMA POOL #0AL1371	N/A	1/1/2027	4.000%	14,723	15,654	14,509
	FNMA POOL #0AL5538	N/A	7/1/2044	4.000%	50,437	54,346	48,504
	FNMA POOL #0AL5625	N/A	3/1/2044	3.500%	61,611	64,596	57,754
	FNMA POOL #0AR3317	N/A	2/1/2043	3.500%	80,102	81,841	75,086
	FNMA POOL #0AS0210	N/A	8/1/2043	3.500%	89,872	91,768	84,158
	FNMA POOL #0AS7838	N/A	8/1/2046	3.000%	61,949	58,842	55,575
	FNMA POOL #0AT5860	N/A	6/1/2043	3.500%	33,661	34,813	31,517
	FNMA POOL #0AU4228	N/A	9/1/2043	4.000%	34,642	36,477	33,222
	FNMA POOL #0AV2959	N/A	12/1/2043	4.500%	39,157	42,847	38,365
	FNMA POOL #0BR2619	N/A	2/1/2051	2.000%	58,446	60,437	48,109
	FNMA POOL #0BT7339	N/A	9/1/2036	2.000%	77,375	80,084	69,106
	FNMA POOL #0BV3091	N/A	2/1/2052	2.500%	74,996	74,386	64,045
	FNMA POOL #0CB0469	N/A	5/1/2041	2.500%	47,934	50,413	42,226
	FNMA POOL #0CB1090	N/A	7/1/2036	2.500%	57,165	60,658	52,514
	FNMA POOL #0CB1842	N/A	10/1/2041	2.500%	76,775	80,112	67,679
	FNMA POOL #0CB4038	N/A	6/1/2052	5.000%	87,883	87,883	86,740
	FNMA POOL #0FM2500	N/A	3/1/2035	2.500%	96,145	91,052	88,607
	FNMA POOL #0FM4184	N/A	7/1/2050	2.500%	93,451	78,674	79,770
	FNMA POOL #0FM5609	N/A	1/1/2036	2.000%	71,498	73,575	63,862
	FNMA POOL #0FM6708	N/A	1/1/2051	2.500%	73,983	73,856	62,970
	FNMA POOL #0FM7737	N/A	2/1/2051	2.500%	120,748	100,032	103,389
	FNMA POOL #0FM8348	N/A	9/1/2051	4.500%	59,764	62,220	51,418
	FNMA POOL #0FM8595	N/A	8/1/2051	2.500%	106,276	111,174	91,213
	FNMA POOL #0FM8601	N/A	8/1/2051	2.500%	100,121	104,267	85,142
	FNMA POOL #0FM8617	N/A	9/1/2051	2.000%	85,624	87,082	70,401
	FNMA POOL #0FM8857	N/A	10/1/2051	2.000%	103,227	105,308	85,129
	FNMA POOL #0FM9465	N/A	1/1/2031	3.000%	62,348	63,750	59,856
	FNMA POOL #0FS0328	N/A	10/1/2051	4.000%	82,259	88,185	77,431
	FNMA POOL #0FS1395	N/A	4/1/2052	4.000%	81,564	82,762	77,159
	FNMA POOL #0FS1402	N/A	3/1/2052	2.000%	106,934	90,058	87,388
	FNMA POOL #0FS1626	N/A	4/1/2052	2.500%	96,088	84,963	81,953
	FNMA POOL #0FS1931	N/A	2/1/2052	2.500%	153,108	138,802	130,638
	FNMA POOL #0FS2180	N/A	4/1/2052	2.000%	167,746	148,481	137,371
	FNMA POOL #0FS2475	N/A	8/1/2052	4.500%	85,724	84,077	82,661
	FNMA POOL #0FS2521	N/A	8/1/2052	4.500%	97,656	96,328	94,612
	FNMA POOL #0FS2572	N/A	11/1/2051	2.000%	190,315	166,878	155,826
	FNMA POOL #0FS2847	N/A	8/1/2052	4.000%	79,667	75,261	74,836
	FNMA POOL #0FS3218	N/A	3/1/2052	2.500%	103,728	89,368	88,734
	FNMA POOL #0FS3298	N/A	10/1/2051	2.500%	99,598	85,670	84,755
	FNMA POOL #0FS3382	N/A	8/1/2051	2.000%	105,000	87,298	85,940
	FNMA POOL #0MA4157	N/A	9/1/2050	1.500%	91,000	88,526	70,442
	FNMA POOL #0MA4468	N/A	10/1/2051	3.500%	71,420	76,531	65,077
	FNMA POOL #0MA4565	N/A	2/1/2052	3.500%	102,071	104,623	92,911
	GNMA POOL #0782468	N/A	11/15/2038	5.000%	15,482	16,865	15,860
	GNMA II POOL #0004266	N/A	10/20/2038	5.500%	8,639	9,468	8,923
	GNMA II POOL #0005331	N/A	3/20/2042	3.500%	13,706	14,156	12,932
	GNMA II POOL #0786100	N/A	3/20/2052	2.500%	96,528	83,285	81,868
	GNMA II POOL #0BT1891	N/A	12/20/2050	2.500%	82,674	72,250	69,329
	GNMA II POOL #0BZ4054	N/A	12/20/2050	2.000%	96,984	84,013	80,894
	GNMA II POOL #0MA6994	N/A	11/20/2050	2.000%	194,888	163,338	164,743
	GNMA II POOL #0MA7367	N/A	5/20/2051	2.500%	43,430	45,008	37,821
	GNMA II POOL #0MA7368	N/A	5/20/2051	3.000%	64,098	63,036	57,475
	GNMA II POOL #0MA7420	N/A	6/20/2051	3.500%	81,347	81,270	75,550
	GNMA II POOL #0MA7473	N/A	7/20/2051	3.000%	153,319	141,437	137,415
	GNMA II POOL #0MA7648	N/A	10/20/2051	2.000%	100,190	82,375	84,343
	GNMA II POOL #0MA7650	N/A	10/20/2051	3.000%	82,792	86,518	74,097
	GNMA II POOL #0MA7705	N/A	11/20/2051	2.500%	100,176	87,239	86,956
	GNMA II POOL #0MA7829	N/A	1/20/2052	3.500%	75,307	78,813	69,298
	GNMA II POOL #0MA7830	N/A	1/20/2052	4.000%	148,337	156,854	140,562

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	GNMA II POOL #0MA7883	N/A	2/20/2052	3.500%	76,128	$ 78,138	$ 70,146
	GNMA II POOL #0MA7884	N/A	2/20/2052	4.000%	80,518	84,141	76,295
	U S TREASURY BOND	N/A	5/15/2045	3.000%	115,000	116,066	95,459
	U S TREASURY BOND	N/A	2/15/2047	3.000%	275,000	281,588	226,938
	U S TREASURY BOND	N/A	5/15/2047	3.000%	100,000	103,003	82,481
	U S TREASURY BOND	N/A	11/15/2047	2.800%	315,000	296,383	247,817
	U S TREASURY BOND	N/A	2/15/2048	3.000%	245,000	246,187	202,517
	U S TREASURY BOND	N/A	5/15/2048	3.100%	370,000	364,650	313,590
	U S TREASURY BOND	N/A	8/15/2048	3.000%	245,000	239,837	202,909
	U S TREASURY BOND	N/A	11/15/2048	3.400%	85,000	91,775	75,610
	U S TREASURY BOND	N/A	2/15/2049	3.000%	65,000	70,275	53,993
	U S TREASURY BOND	N/A	2/15/2050	2.000%	10,000	11,950	6,668
	U S TREASURY BOND	N/A	5/15/2050	1.300%	300,000	169,465	163,161
	U S TREASURY BOND	N/A	8/15/2050	1.400%	10,000	8,938	5,615
	U S TREASURY BOND	N/A	5/15/2040	1.100%	35,000	35,119	22,073
	U S TREASURY BOND	N/A	11/15/2050	1.600%	750,000	633,844	450,795
	U S TREASURY BOND	N/A	11/15/2040	1.400%	165,000	143,769	108,082
	U S TREASURY BOND	N/A	5/15/2051	2.400%	54,000	58,702	39,108
	U S TREASURY BOND	N/A	5/15/2041	2.300%	15,000	16,242	11,357
	U S TREASURY BOND	N/A	8/15/2041	1.800%	405,000	395,369	279,211
	U S TREASURY BOND	N/A	2/15/2052	2.300%	935,000	795,278	656,548
	U S TREASURY BOND	N/A	5/15/2042	3.300%	25,000	23,867	22,067
	U S TREASURY BOND	N/A	8/15/2052	3.000%	175,000	139,521	145,523
	U S TREASURY NOTE	N/A	2/15/2030	1.500%	365,000	392,049	311,874
	U S TREASURY NOTE	N/A	5/15/2030	0.600%	50,000	50,120	39,688
	U S TREASURY NOTE	N/A	11/15/2030	0.900%	1,800,000	1,700,938	1,443,240
	U S TREASURY NOTE	N/A	2/15/2031	1.100%	135,000	128,951	110,379
	U S TREASURY NOTE	N/A	5/15/2031	1.600%	635,000	644,844	535,756
	U S TREASURY NOTE	N/A	8/15/2031	1.300%	485,000	482,177	394,611
	U S TREASURY NOTE	N/A	11/15/2031	1.400%	345,000	319,513	281,796
	U S TREASURY NOTE	N/A	2/28/2029	1.900%	435,000	436,954	386,115
	U S TREASURY NOTE	N/A	5/15/2032	2.900%	290,000	284,851	268,199
						15,350,652	13,311,036
	Investment Manager - Income Research & Management						
	FHLMC POOL #84-1089	N/A	6/1/2047	3.400%	45,433	47,222	45,314
	FHLMC POOL #A9-3231	N/A	8/1/2040	4.000%	58,523	62,186	56,336
	FHLMC POOL #C0-3830	N/A	3/1/2042	4.000%	53,759	56,915	51,749
	FHLMC POOL #G0-7668	N/A	7/1/2037	4.000%	46,841	49,497	45,095
	FHLMC POOL #G6-0564	N/A	2/1/2042	5.000%	43,195	48,108	43,827
	FHLMC POOL #G6-0587	N/A	2/1/2046	4.000%	43,891	47,001	42,140
	FHLMC POOL #G6-1242	N/A	12/1/2045	4.500%	63,711	67,992	63,294
	FHLMC POOL #G6-7701	N/A	10/1/2046	3.000%	59,737	57,982	53,860
	FHLMC POOL #Q3-7573	N/A	10/1/2039	4.500%	63,118	68,286	62,609
	FHLMC POOL #QA-8518	N/A	4/1/2050	3.000%	68,102	72,369	60,479
	FHLMC POOL #QB-4847	N/A	10/1/2050	2.500%	90,792	95,941	77,757
	FHLMC POOL #RA-1903	N/A	12/1/2049	4.000%	154,823	167,571	147,193
	FHLMC POOL #RA-2790	N/A	6/1/2050	2.500%	176,941	183,825	150,954
	FHLMC POOL #RA-2853	N/A	6/1/2050	2.500%	276,479	287,236	235,873
	FHLMC POOL #RA-3607	N/A	9/1/2050	3.000%	92,707	99,791	82,411
	FHLMC POOL #SB-0744	N/A	5/1/2033	3.000%	180,660	173,970	172,102
	FHLMC POOL #SD-0499	N/A	8/1/2050	3.000%	267,003	285,193	238,151
	FHLMC POOL #SD-0558	N/A	3/1/2051	2.500%	92,430	96,359	79,501
	FHLMC POOL #SD-1100	N/A	5/1/2052	2.500%	154,917	132,091	132,518
	FHLMC POOL #SD-7543	N/A	8/1/2051	2.500%	142,101	129,556	122,102
	FHLMC POOL #SD-7548	N/A	11/1/2051	2.500%	140,375	129,979	120,913
	FHLMC POOL #U9-9126	N/A	11/1/2043	3.000%	75,121	72,715	67,284
	FHLMC POOL #ZA-6531	N/A	3/1/2049	4.500%	26,859	29,310	26,338
	FHLMC POOL #ZS-4693	N/A	12/1/2046	3.000%	59,197	62,426	53,008
	FHLMC POOL #ZS-7738	N/A	1/1/2031	2.500%	81,326	85,557	76,314
	FHLMC POOL #ZS-7740	N/A	8/1/2030	2.500%	59,609	62,674	55,959
	FHLMC POOL #ZT-1748	N/A	1/1/2049	5.000%	30,508	32,977	30,562
	FNMA POOL #0254903	N/A	10/1/2033	5.000%	55,348	61,586	56,568
	FNMA POOL #0888037	N/A	10/1/2036	5.000%	46,092	49,347	47,110
	FNMA POOL #0890143	N/A	2/1/2039	5.000%	51,345	57,384	52,480
	FNMA POOL #0890711	N/A	11/1/2045	4.500%	122,152	132,840	120,929
	FNMA POOL #0995240	N/A	8/1/2037	4.500%	56,016	61,329	55,380
	FNMA POOL #0AD6431	N/A	6/1/2040	4.500%	49,152	53,775	48,634
	FNMA POOL #0AE0113	N/A	7/1/2040	4.000%	48,376	52,148	46,517
	FNMA POOL #0AL3754	N/A	7/1/2041	5.000%	49,844	55,451	50,516
	FNMA POOL #0AL6040	N/A	8/1/2038	7.500%	49,096	56,277	52,491
	FNMA POOL #0AL6301	N/A	6/1/2042	4.500%	46,609	50,764	46,252
	FNMA POOL #0AL6663	N/A	3/1/2039	4.000%	94,713	101,076	91,079
	FNMA POOL #0AL7521	N/A	6/1/2039	5.000%	143,404	157,102	145,948
	FNMA POOL #0AL8088	N/A	2/1/2046	4.000%	72,333	73,056	69,900

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	FNMA POOL #0AL9127	N/A	10/1/2044	4.000%	85,058	$ 90,095	$ 81,679
	FNMA POOL #0AL9918	N/A	2/1/2047	3.500%	33,861	35,459	31,696
	FNMA POOL #0AY8188	N/A	4/1/2045	4.000%	59,685	60,768	58,328
	FNMA POOL #0BK1023	N/A	2/1/2048	4.500%	47,912	50,176	47,043
	FNMA POOL #0BM3286	N/A	11/1/2047	4.500%	18,618	19,527	18,589
	FNMA POOL #0BM3325	N/A	10/1/2046	3.000%	132,609	139,778	120,478
	FNMA POOL #0BM3491	N/A	1/1/2038	4.500%	35,912	37,298	35,201
	FNMA POOL #0BM4425	N/A	7/1/2047	5.000%	45,083	48,267	46,078
	FNMA POOL #0BM4896	N/A	2/1/2047	3.000%	55,426	58,587	50,514
	FNMA POOL #0BM5827	N/A	4/1/2049	5.000%	29,254	31,094	29,491
	FNMA POOL #0BM5985	N/A	6/1/2046	4.500%	57,057	61,140	56,621
	FNMA POOL #0BM6585	N/A	4/1/2047	3.700%	45,499	47,603	46,510
	FNMA POOL #0BO1311	N/A	8/1/2049	3.500%	36,223	38,725	33,721
	FNMA POOL #0BO2977	N/A	9/1/2049	3.500%	99,265	102,879	91,418
	FNMA POOL #0BO6275	N/A	1/1/2050	3.500%	76,246	80,839	70,035
	FNMA POOL #0BP0661	N/A	3/1/2035	2.500%	151,317	158,245	139,468
	FNMA POOL #0BP3048	N/A	3/1/2050	3.000%	48,032	50,936	42,478
	FNMA POOL #0BP5462	N/A	6/1/2050	2.500%	35,331	36,755	30,485
	FNMA POOL #0BQ3100	N/A	10/1/2050	3.000%	48,566	51,808	43,553
	FNMA POOL #0BQ3137	N/A	10/1/2050	2.500%	56,995	60,157	49,304
	FNMA POOL #0BR5632	N/A	3/1/2051	2.000%	110,798	112,183	91,614
	FNMA POOL #0BU9898	N/A	1/1/2052	3.500%	130,504	127,975	120,175
	FNMA POOL #0CA3641	N/A	6/1/2049	4.000%	59,830	63,625	56,916
	FNMA POOL #0CA4950	N/A	1/1/2050	3.500%	43,276	46,380	39,789
	FNMA POOL #0CA5969	N/A	6/1/2050	2.500%	145,905	122,834	125,064
	FNMA POOL #0CA6097	N/A	6/1/2050	3.500%	71,247	75,365	65,261
	FNMA POOL #0CA6635	N/A	8/1/2050	2.500%	196,531	178,229	169,744
	FNMA POOL #0CA6738	N/A	8/1/2050	3.000%	66,181	69,956	58,436
	FNMA POOL #0CA6872	N/A	8/1/2035	2.500%	110,624	117,054	101,899
	FNMA POOL #0CA7502	N/A	10/1/2035	3.000%	63,330	68,020	59,494
	FNMA POOL #0CB0189	N/A	4/1/2051	3.000%	272,737	287,055	240,079
	FNMA POOL #0CB2284	N/A	12/1/2051	2.500%	166,247	151,934	142,592
	FNMA POOL #0CB2857	N/A	2/1/2052	2.500%	186,417	157,960	159,327
	FNMA POOL #0FM1000	N/A	4/1/2047	3.000%	95,751	100,778	85,546
	FNMA POOL #0FM1242	N/A	7/1/2049	5.000%	19,022	20,604	19,056
	FNMA POOL #0FM2336	N/A	1/1/2050	4.000%	31,160	33,526	29,660
	FNMA POOL #0FM2493	N/A	10/1/2049	5.000%	23,278	25,293	23,338
	FNMA POOL #0FM2674	N/A	3/1/2050	4.000%	57,685	62,029	54,750
	FNMA POOL #0FM3193	N/A	4/1/2050	4.000%	41,171	44,369	39,306
	FNMA POOL #0FM4330	N/A	10/1/2050	2.500%	73,943	78,634	63,843
	FNMA POOL #0FM4622	N/A	7/1/2050	3.000%	67,271	71,801	60,393
	FNMA POOL #0FM4726	N/A	11/1/2034	3.000%	61,440	65,434	58,835
	FNMA POOL #0FM5259	N/A	11/1/2050	3.500%	56,511	60,599	51,865
	FNMA POOL #0FM5563	N/A	10/1/2049	5.000%	53,550	61,097	54,749
	FNMA POOL #0FM5721	N/A	12/1/2040	3.000%	63,794	67,482	58,006
	FNMA POOL #0FM5736	N/A	12/1/2050	4.000%	243,818	269,305	232,625
	FNMA POOL #0FM5842	N/A	7/1/2048	4.500%	144,925	160,980	142,396
	FNMA POOL #0FM6497	N/A	3/1/2051	2.000%	83,160	83,517	68,764
	FNMA POOL #0FM7264	N/A	5/1/2051	3.000%	86,576	91,514	76,921
	FNMA POOL #0FM7794	N/A	1/1/2050	4.000%	165,641	178,012	157,811
	FNMA POOL #0FM8216	N/A	11/1/2048	4.000%	149,207	151,096	143,155
	FNMA POOL #0FM8672	N/A	11/1/2046	4.000%	170,308	185,423	162,254
	FNMA POOL #0FM8968	N/A	4/1/2048	3.000%	190,673	200,921	173,028
	FNMA POOL #0FM9728	N/A	11/1/2051	2.500%	277,293	285,763	236,999
	FNMA POOL #0FS1590	N/A	4/1/2052	2.500%	179,191	147,664	152,721
	FNMA POOL #0MA0706	N/A	4/1/2031	4.500%	32,760	35,411	32,540
	FNMA POOL #0MA4208	N/A	12/1/2050	2.000%	204,510	165,693	167,520
	FNMA POOL #0MA4305	N/A	4/1/2051	2.000%	212,561	167,844	173,873
	GNMA POOL #0734152	N/A	1/15/2041	4.000%	42,658	45,271	41,144
	GNMA POOL #0784605	N/A	1/15/2042	4.500%	21,264	22,091	21,151
	GNMA POOL #0AA6091	N/A	2/15/2043	3.000%	39,909	40,832	36,597
	GNMA II POOL #0005174	N/A	9/20/2041	4.000%	63,798	66,208	61,723
	GNMA II POOL #0005203	N/A	10/20/2041	4.000%	68,530	71,282	66,297
	GNMA II POOL #0005334	N/A	3/20/2042	5.000%	11,093	12,231	11,291
	GNMA II POOL #0785283	N/A	1/20/2051	2.500%	249,025	265,367	213,103
	GNMA II POOL #0AV9421	N/A	11/20/2046	3.500%	62,197	65,209	58,055
	GNMA II POOL #0MA2964	N/A	7/20/2045	5.000%	32,170	34,734	32,741
	GNMA II POOL #0MA3456	N/A	2/20/2046	4.500%	27,733	28,613	27,827
	GNMA II POOL #0MA7589	N/A	9/20/2051	2.500%	156,014	140,900	135,647
	SBA GTD PARTN CTFS 2009-20H 1	N/A	8/1/2029	4.500%	69,188	74,188	67,422
	SBA GTD PARTN CTFS 2013-20E 1	N/A	5/1/2033	2.100%	41,877	38,957	37,798
	SBA GTD PARTN CTFS 2014-20C 1	N/A	3/1/2034	3.200%	106,709	106,707	99,891
	SBA GTD PARTN CTFS 2014-20J 1	N/A	10/1/2034	2.700%	71,341	71,341	65,908
	SBA GTD PARTN CTFS 2015-20F 1	N/A	6/1/2035	3.000%	75,162	75,162	69,760
	SBA GTD PARTN CTFS 2015-20L 1	N/A	12/1/2035	2.800%	112,419	112,419	104,251

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

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	SBA GTD PARTN CTFS 2016-20K 1	N/A	11/1/2036	2.600%	60,622	$ 58,671	$ 55,620
	SBA GTD PARTN CTFS 2022-25A 1	N/A	1/1/2047	2.000%	131,542	131,542	110,657
	SBA GTD PARTN CTFS 2022-25D 1	N/A	4/1/2047	3.500%	121,623	121,623	111,993
	SBA GTD PARTN CTFS 2022-25E 1	N/A	5/1/2047	3.900%	149,016	149,016	141,228
	SBA GTD PARTN CTFS 2022-25G 1	N/A	7/1/2047	3.900%	176,000	176,000	167,793
	SBA GTD PARTN CTFS 2022-25K 1	N/A	11/1/2047	5.100%	101,000	101,000	101,274
	U S TREASURY BILL	N/A	9/7/2023	N/A	296,000	285,947	285,947
	U S TREASURY BILL	N/A	3/28/2023	N/A	276,000	273,305	273,305
	U S TREASURY BOND	N/A	2/15/2048	3.000%	10,000	9,977	8,266
	U S TREASURY BOND	N/A	8/15/2048	3.000%	83,000	80,395	68,741
	U S TREASURY BOND	N/A	5/15/2050	1.300%	239,000	241,931	129,985
	U S TREASURY BOND	N/A	8/15/2050	1.400%	271,000	257,979	152,153
	U S TREASURY BOND	N/A	8/15/2040	1.100%	1,185,000	1,041,210	741,549
	U S TREASURY BOND	N/A	5/15/2040	1.100%	770,000	769,679	485,608
	U S TREASURY BOND	N/A	2/15/2051	1.900%	702,000	637,596	450,572
	U S TREASURY BOND	N/A	2/15/2041	1.900%	220,000	214,182	156,629
	U S TREASURY BOND	N/A	8/15/2041	1.800%	344,000	331,277	237,157
	U S TREASURY BOND	N/A	2/15/2052	2.300%	273,000	220,615	191,698
	U S TREASURY BOND	N/A	2/15/2042	2.400%	316,000	267,481	242,998
	U S TREASURY BOND	N/A	8/15/2052	3.000%	126,000	102,223	104,777
	U S TREASURY BOND	N/A	8/15/2042	3.400%	34,000	31,215	30,595
	U S TREASURY NOTE	N/A	1/31/2027	1.500%	293,000	275,620	264,901
	U S TREASURY NOTE	N/A	1/31/2026	0.400%	1,145,000	1,114,505	1,019,726
	U S TREASURY NOTE	N/A	4/30/2026	0.800%	682,000	681,473	610,390
	U S TREASURY NOTE	N/A	7/31/2026	0.600%	890,000	865,462	787,374
	U S TREASURY NOTE	N/A	8/15/2032	2.800%	313,000	289,491	286,054
	U S TREASURY NOTE	N/A	8/31/2027	3.100%	349,000	336,594	336,213
	US TREAS-CPI INFLAT	N/A	10/15/2024	0.100%	184,661	183,769	177,934
	US TREAS-CPI INFLAT	N/A	1/15/2030	0.100%	182,988	191,334	164,549
						20,032,983	17,396,773
	Investment Manager - Loomis, Sayles & Company, L.P.						
	U S TREASURY BILL	N/A	3/30/2023	0.000%	65,000	64,331	64,331
	U S TREASURY NOTE	N/A	12/15/2023	0.100%	940,000	931,196	900,454
	U S TREASURY NOTE	N/A	2/28/2023	0.100%	340,000	336,441	337,732
						1,331,968	1,302,517
	Total U.S. Government, government guaranteed and government agency obligations:					36,715,603	32,010,326
	Corporate bonds:						
	Investment Manager - Ryan Labs Asset Management						
	ABBVIE INC	N/A	11/6/2042	4.400%	105,000	111,928	91,546
	AERCAP IRELAND CAPITAL DAC / A	N/A	1/30/2032	3.300%	75,000	75,356	58,850
	ALTRIA GROUP INC	N/A	2/14/2039	5.800%	90,000	94,498	82,644
	AMERICA MOVIL SAB DE CV	N/A	4/22/2049	4.400%	95,000	95,180	81,140
	AMERICAN CREDIT ACCEP 1 E 144A	N/A	3/13/2026	3.300%	110,000	114,009	107,586
	AMERICAN CREDIT ACCEP 2 D 144A	N/A	6/13/2028	4.900%	120,000	119,975	113,046
	AMGEN INC	N/A	2/21/2050	3.400%	60,000	59,977	42,030
	AMGEN INC	N/A	2/21/2030	2.500%	15,000	14,995	12,655
	AMGEN INC	N/A	2/25/2031	2.300%	25,000	24,911	20,430
	ANHEUSER-BUSCH INBEV WORLDWIDE	N/A	1/23/2039	5.500%	65,000	79,655	65,202
	APPLE INC	N/A	8/20/2050	2.400%	80,000	80,085	50,159
	APPLE INC	N/A	2/8/2051	2.700%	30,000	29,803	19,889
	APPLE INC	N/A	8/8/2052	4.000%	20,000	19,868	16,995
	APTIV PLC / APTIV CORP	N/A	3/1/2032	3.300%	10,000	9,960	8,215
	ARROW ELECTRONICS INC	N/A	1/12/2028	3.900%	90,000	90,282	81,895
	ARROW ELECTRONICS INC	N/A	9/8/2024	3.300%	95,000	94,383	91,325
	AT&T INC	N/A	6/15/2045	4.400%	125,000	139,942	101,425
	AVIATION CAPITAL GROUP LL 144A	N/A	8/1/2025	4.100%	155,000	152,960	144,714
	AVOLON HOLDINGS FUNDING L 144A	N/A	5/1/2026	4.400%	80,000	79,555	72,539
	BAMLL RE-REMIC FRR5 AK37 144A	N/A	1/27/2047	2.400%	130,000	113,628	123,399
	BANK 2017-BNK5 BNK5 D 144A	N/A	6/15/2060	3.100%	150,000	130,266	108,585
	BANK OF AMERICA CORP	N/A	4/24/2028	3.700%	110,000	109,991	101,941
	BANK OF AMERICA CORP	N/A	6/19/2041	4.400%	90,000	86,513	60,956
	BARCLAYS PLC	N/A	12/10/2024	1.000%	115,000	115,170	109,498
	BAT CAPITAL CORP	N/A	4/2/2030	4.900%	10,000	10,000	9,178
	BAT CAPITAL CORP	N/A	4/2/2027	4.700%	15,000	15,000	14,399
	BAT CAPITAL CORP	N/A	3/25/2031	2.700%	75,000	77,723	58,712
	BAYER US FINANCE II LLC 144A	N/A	8/15/2025	5.500%	120,000	132,361	118,703
	BELROSE FUNDING TRUST 144A	N/A	8/15/2030	2.300%	95,000	95,133	72,161
	BENCHMARK 2019-B10 B10 E 144A	N/A	3/15/2062	3.000%	60,000	50,025	35,753
	BENCHMARK 2019-B10 MORTG B10 C	N/A	3/15/2062	3.800%	60,000	48,548	46,942
	BENCHMARK 2022-B35 B35 D 144A	N/A	5/15/2055	2.500%	170,000	113,317	94,314

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

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	BENCHMARK 2022-B35 MORTG B35 C	N/A	5/15/2055	4.400%	45,000	$ 35,835	$ 35,152
	BGC PARTNERS INC	N/A	7/24/2023	5.400%	220,000	219,490	218,953
	BIG COMMERCIAL MORT BIG D 144A	N/A	2/15/2039	7.500%	180,000	179,493	167,508
	BLACKSTONE PRIVATE CREDIT FUND	N/A	12/15/2026	2.600%	110,000	109,129	91,172
	BMD2 RE-REMIC TR FRR1 5A1 144A	N/A	5/25/2052	3.500%	125,000	107,080	96,292
	BMD2 RE-REMIC TR FRR1 6A5 144A	N/A	5/25/2052	3.500%	80,000	75,300	70,759
	BOARDWALK PIPELINES LP	N/A	7/15/2027	4.500%	125,000	125,300	119,061
	BOEING CO/THE	N/A	11/1/2048	3.900%	100,000	97,755	69,128
	BP CAPITAL MARKETS AMERICA INC	N/A	6/17/2041	3.100%	95,000	95,332	70,731
	BROADCOM CORP / BROADCOM CAYMA	N/A	1/15/2027	3.900%	135,000	137,722	127,726
	BROADCOM INC	N/A	9/15/2028	4.100%	26,000	25,872	24,221
	BROADCOM INC	N/A	11/15/2030	4.200%	20,000	19,978	17,946
	BROOKFIELD FINANCE INC	N/A	3/29/2029	4.900%	80,000	80,508	76,484
	CAMERON LNG LLC 144A	N/A	1/15/2039	3.700%	80,000	81,096	63,640
	CANTOR FITZGERALD LP 144A	N/A	5/1/2024	4.900%	75,000	75,943	73,676
	CAPITAL ONE FINANCIAL CORP	N/A	5/10/2033	5.300%	60,000	60,000	55,918
	CARVANA AUTO RECEIVA 2A D 144A	N/A	1/15/2025	3.300%	110,600	110,609	109,720
	CBAM 2019-11R LTD 11RA C 144A	N/A	1/20/2035	7.100%	100,000	100,000	90,332
	CENTERPOINT ENERGY HOUSTON ELE	N/A	4/1/2051	3.400%	50,000	49,802	37,070
	CENTERPOINT ENERGY RESOURCES C	N/A	10/1/2030	1.800%	70,000	65,619	55,362
	CF HIPPOLYTA ISSUER 1 A2 144A	N/A	7/15/2060	2.000%	62,187	62,158	51,372
	CF HIPPOLYTA ISSUER 1 B1 144A	N/A	7/15/2060	2.300%	195,285	198,207	170,568
	CFCRE COMMERCIAL MOR C6 D 144A	N/A	11/10/2049	4.200%	85,000	77,977	63,911
	CHNGE MORTGAGE TRUST 2 A1 144A	N/A	3/25/2067	3.800%	187,250	187,248	174,292
	CIFC FUNDING 2021-I 1A C 144A	N/A	4/25/2033	6.600%	250,000	250,000	234,291
	CIFC FUNDING 2021-IV 4A C 144A	N/A	7/15/2033	6.600%	150,000	150,000	140,797
	CITIGROUP COMMERCI GC21 D 144A	N/A	5/10/2047	4.900%	165,000	150,006	119,955
	CITIGROUP COMMERCI PRM2 E 144A	N/A	10/15/2038	6.900%	110,000	110,000	102,650
	CITIGROUP COMMERCIAL MO GC48 C	N/A	5/15/2054	4.900%	170,000	158,451	135,755
	CITIGROUP INC	N/A	9/29/2027	4.500%	85,000	93,588	81,226
	CITIGROUP INC	N/A	1/29/2031	3.400%	80,000	80,047	65,801
	COMCAST CORP	N/A	2/1/2050	3.500%	50,000	49,834	36,538
	COMCAST CORP	N/A	1/15/2051	2.800%	10,000	9,925	6,360
	COMM 2014-CCRE20 MORTGA CR20 C	N/A	11/10/2047	4.500%	140,000	141,952	128,940
	COMMONBOND STUDENT AGS B 144A	N/A	2/25/2044	3.600%	26,940	26,928	24,623
	COMMONBOND STUDENT BGS B 144A	N/A	9/25/2045	4.000%	53,907	53,888	50,569
	COMMONWEALTH EDISON CO	N/A	3/1/2048	4.000%	30,000	33,339	24,831
	CONNECTICUT AVENU R03 1M2 144A	N/A	3/25/2042	7.800%	170,000	170,000	172,128
	COREBRIDGE FINANCIAL INC 144A	N/A	4/5/2032	3.900%	25,000	24,963	22,004
	CORPORATE OFFICE PROPERTIES LP	N/A	4/15/2031	2.800%	50,000	49,273	37,541
	CREDIT ACCEPTANCE AU 3A C 144A	N/A	2/15/2030	2.300%	50,000	49,996	47,122
	CSMC 2014-USA OA L USA A2 144A	N/A	9/15/2037	4.000%	65,000	65,969	58,443
	CSMC 2014-USA OA LL USA C 144A	N/A	9/15/2037	4.300%	150,000	145,113	121,214
	CSMC 2021-NQM2 NQM2 M1 144A	N/A	2/25/2066	2.300%	120,000	119,998	69,058
	CSMC 2021-NQM3 NQM3 M1 144A	N/A	4/25/2066	2.300%	120,000	119,997	65,530
	CVS HEALTH CORP	N/A	3/25/2048	5.100%	110,000	115,996	99,230
	DELL INTERNATIONAL LLC / 144A	N/A	12/15/2041	3.400%	10,000	9,967	6,743
	DELL INTERNATIONAL LLC / EMC C	N/A	7/15/2046	8.400%	20,000	25,811	22,911
	DIAMONDBACK ENERGY INC	N/A	3/15/2053	6.300%	90,000	93,387	87,581
	DRIVEN BRANDS FUNDI 1A A2 144A	N/A	4/20/2048	4.700%	105,050	110,368	97,554
	DRIVEN BRANDS FUNDI 1A A2 144A	N/A	4/20/2049	4.600%	182,875	195,027	166,998
	ELECTRICITE DE FRANCE SA 144A	N/A	9/21/2048	5.000%	95,000	93,119	77,161
	ENERGY TRANSFER LP	N/A	3/15/2027	4.400%	145,000	146,972	138,017
	ENERGY TRANSFER LP	N/A	5/15/2025	2.900%	100,000	104,606	94,306
	EXETER AUTOMOBILE RECEIVA 3A D	N/A	6/15/2027	1.600%	115,000	104,529	104,391
	EXETER AUTOMOBILE RECEIVA 3A D	N/A	9/15/2028	6.800%	180,000	174,900	174,607
	EXETER AUTOMOBILE RECEIVA 5A D	N/A	2/15/2029	7.400%	160,000	158,826	159,474
	FAIRFAX FINANCIAL HOLDINGS LTD	N/A	4/17/2028	4.900%	40,000	44,754	37,868
	FASST 2021-S2-A2	N/A	9/25/2051	0.000%	116,489	114,721	107,577
	FINANCE AMER STRUCTURED SECS	N/A	6/25/2069	2.000%	-	-	-
	FINANCE OF AMER 22-S4 A2A 144A	N/A	1/25/2057	3.000%	159,677	143,760	144,004
	FINANCE OF AMER STRUCTURE 144A	N/A	4/25/2051	2.000%	136,439	134,010	122,551
	FINANCE OF AMER STRUCTURED	N/A	7/25/2051	1.800%	288,973	275,869	260,960
	FLAGSHIP CREDIT AUTO 2 D 144A	N/A	4/17/2028	5.800%	100,000	93,375	93,761
	FORD CREDIT AUTO OWNE 1 D 144A	N/A	10/17/2033	2.300%	90,000	89,988	78,319
	FREDDIE MAC STACR DNA1 M2 144A	N/A	1/25/2042	6.800%	225,000	225,000	203,229
	FREDDIE MAC STACR DNA3 M2 144A	N/A	10/25/2033	6.400%	50,000	50,000	49,024
	FREDDIE MAC STACR DNA6 M2 144A	N/A	10/25/2041	5.800%	110,000	110,000	104,497
	FREDDIE MAC STRUC DNA2 M2 144A	N/A	8/25/2033	6.600%	80,000	80,000	79,093
	FREMF 2016-K57 MORT K57 C 144A	N/A	8/25/2049	3.900%	140,000	148,095	128,183
	FREMF 2016-K60 MORT K60 C 144A	N/A	12/25/2049	3.500%	80,000	80,291	72,474
	FREMF 2017-K61 MORT K61 C 144A	N/A	12/25/2049	3.700%	290,000	301,445	262,314
	FREMF 2017-K62 MORT K62 C 144A	N/A	1/25/2050	3.900%	82,000	82,092	73,775
	FREMF 2017-K63 MORT K63 C 144A	N/A	2/25/2050	3.900%	80,000	81,728	73,054
	FREMF 2018-K732 MO K732 C 144A	N/A	5/25/2025	4.100%	150,000	151,770	141,872
	FREMF 2018-K74 MORT K74 C 144A	N/A	2/25/2051	4.100%	140,000	146,081	124,845
	FREMF 2018-K75 MORT K75 C 144A	N/A	4/25/2051	4.000%	95,000	100,811	84,109

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	FREMF 2018-K85 MORT K85 B 144A	N/A	12/25/2050	4.300%	165,000	$ 183,086	$ 150,888
	FREMF 2019-K89 MORT K89 C 144A	N/A	1/25/2051	4.300%	210,000	208,647	185,915
	FREMF 2019-K96 MORT K96 C 144A	N/A	8/25/2056	3.800%	70,000	71,441	59,846
	FREMF 2020-K737 MO K737 C 144A	N/A	1/25/2053	3.300%	35,000	34,612	31,025
	FREMF K-100 MORTGA K100 C 144A	N/A	11/25/2052	3.500%	45,000	43,341	37,143
	GLENCORE FUNDING LLC 144A	N/A	9/1/2025	1.600%	10,000	9,950	9,059
	GLS AUTO RECEIVABLES 2A D 144A	N/A	4/17/2028	6.200%	145,000	145,770	139,120
	GLS AUTO RECEIVABLES 4A D 144A	N/A	10/15/2027	2.500%	160,000	139,600	141,456
	GOLDENTTREE LOAN MAN 9A C 144A	N/A	1/20/2033	6.600%	250,000	250,000	233,908
	GOLDMAN SACHS GROUP INC/THE	N/A	1/26/2027	3.900%	125,000	125,109	118,978
	GOLDMAN SACHS GROUP INC/THE	N/A	10/31/2038	4.000%	135,000	129,422	111,528
	GS MORTGAGE SECURIT GS8 D 144A	N/A	11/10/2050	2.700%	95,000	67,450	68,701
	HARLEY MARINE FINAN 1A A2 144A	N/A	5/15/2043	6.700%	89,982	90,085	88,831
	INTERCONTINENTAL EXCHANGE INC	N/A	9/15/2040	2.700%	100,000	94,938	69,990
	INTERNATIONAL BUSINESS MACHINE	N/A	5/15/2050	3.000%	40,000	39,569	26,209
	JP MORGAN MORTGAGE 3 1A3 144A	N/A	8/25/2047	3.500%	-	-	-
	JP MORGAN MORTGAGE T 1 A3 144A	N/A	6/25/2048	3.500%	-	-	-
	JPMBB COMMERCIAL MO C19 D 144A	N/A	4/15/2047	4.700%	70,000	69,174	63,945
	JPMBB COMMERCIAL MORTGAG C28 C	N/A	10/15/2048	4.100%	156,000	156,446	141,104
	JPMORGAN CHASE & CO	N/A	12/1/2027	3.600%	150,000	151,887	138,948
	JPMORGAN CHASE & CO	N/A	5/13/2031	3.000%	50,000	50,142	41,318
	JPMORGAN CHASE & CO	N/A	4/22/2052	3.300%	95,000	81,791	65,011
	KINDER MORGAN INC	N/A	2/1/2033	4.800%	10,000	9,994	9,305
	KKR CLO 41 LTD 41A C 144A	N/A	4/15/2035	6.900%	180,000	180,000	166,331
	KKR CLO TRUST 39A C 144A	N/A	10/15/2034	6.900%	200,000	200,000	187,581
	LYB INTERNATIONAL FINANCE III	N/A	10/1/2040	3.400%	60,000	60,500	42,930
	MACQUARIE GROUP LTD 144A	N/A	1/12/2027	1.300%	35,000	35,095	30,537
	MADISON PARK FUNDIN 39A C 144A	N/A	10/22/2034	6.800%	250,000	250,000	233,030
	MARS INC 144A	N/A	7/16/2040	2.400%	85,000	86,156	57,950
	MIDWEST CONNECTOR CAPITAL 144A	N/A	4/1/2024	3.900%	180,000	181,940	174,341
	MILEAGE PLUS HOLDINGS LLC 144A	N/A	6/20/2027	6.500%	247,000	267,508	245,567
	MITSUBISHI UFJ FINANCIAL GROUP	N/A	7/20/2027	1.500%	95,000	91,885	82,463
	MORGAN STANLEY	N/A	4/23/2027	4.000%	100,000	102,944	94,598
	MORGAN STANLEY	N/A	4/22/2042	3.100%	50,000	50,000	37,077
	MORGAN STANLEY CAPITAL I H7 C	N/A	7/15/2052	4.100%	80,000	65,244	62,040
	MPLX LP	N/A	2/15/2049	5.500%	70,000	74,870	61,968
	MTN COMMERCIAL MOR LPFL C 144A	N/A	3/15/2039	6.900%	200,000	199,000	190,946
	NATWEST GROUP PLC	N/A	3/22/2025	4.300%	90,000	99,015	88,038
	NEW ECONOMY ASSETS P 1 B1 144A	N/A	10/20/2061	2.400%	220,000	218,629	180,959
	NEW RESIDENTIAL M NQ2R M1 144A	N/A	10/25/2058	2.200%	100,000	100,000	83,384
	NXP BV / NXP FUNDING LLC	N/A	3/1/2024	4.900%	95,000	97,996	94,303
	NXP BV / NXP FUNDING LLC / NXP	N/A	6/18/2026	3.900%	15,000	14,995	14,293
	NYC COMMERCIAL MORT 909 D 144A	N/A	4/10/2043	3.200%	240,000	216,407	150,163
	OBX 2022-NQM1 TRU NQM1 M1 144A	N/A	11/25/2061	3.500%	40,000	39,999	24,533
	OCTAGON INVESTMENT P 1A B 144A	N/A	7/20/2034	6.500%	160,000	160,000	154,115
	ONSLOW BAY MORTGA NQM4 M1 144A	N/A	10/25/2061	3.200%	80,000	79,322	50,933
	ORACLE CORP	N/A	4/1/2040	3.600%	90,000	98,407	66,897
	OWL ROCK CAPITAL CORP	N/A	7/15/2026	3.400%	50,000	52,066	43,719
	OWL ROCK CAPITAL CORP	N/A	6/11/2028	2.900%	55,000	48,144	43,168
	PACIFIC GAS AND ELECTRIC CO	N/A	7/1/2050	5.000%	65,000	74,496	50,670
	PACIFICORP	N/A	2/15/2050	4.200%	75,000	74,927	61,891
	PALISADES CENTER T PLSD A 144A	N/A	4/13/2033	2.700%	225,000	198,131	147,375
	PARAMOUNT GLOBAL	N/A	1/15/2031	5.000%	65,000	79,315	57,928
	PAYPAL HOLDINGS INC	N/A	6/1/2050	3.300%	125,000	137,174	85,580
	PDOF MSN ISSUER LLC 144A	N/A	3/1/2025	8.800%	170,000	170,000	166,442
	PECO ENERGY CO	N/A	9/15/2049	3.000%	60,000	59,691	41,350
	ROGERS COMMUNICATIONS INC 144A	N/A	3/15/2032	3.800%	95,000	94,393	82,322
	ROYALTY PHARMA PLC	N/A	9/2/2027	1.800%	50,000	48,889	42,393
	SANTANDER DRIVE AUTO RECEI 3 D	N/A	11/16/2026	1.600%	130,000	129,976	124,632
	SANTANDER DRIVE AUTO RECEI 5 C	N/A	10/16/2028	4.700%	135,000	134,982	130,600
	SANTANDER DRIVE AUTO RECEI 6 C	N/A	11/15/2028	5.000%	50,000	49,987	48,395
	SANTANDER DRIVE AUTO RECEI 7 C	N/A	3/17/2031	6.700%	180,000	179,983	183,755
	SANTANDER HOLDINGS USA INC	N/A	10/5/2026	3.200%	140,000	148,923	130,096
	SFAVE COMMERCIAL 5AVE A1 144A	N/A	1/5/2043	3.900%	151,000	150,701	103,367
	SFAVE COMMERCIAL 5AVE A2B 144A	N/A	1/5/2043	4.100%	60,000	51,417	41,020
	SHELL INTERNATIONAL FINANCE BV	N/A	9/12/2046	3.800%	45,000	38,614	35,744
	SHOPS AT CRYSTALS CSTL C 144A	N/A	7/5/2036	3.700%	110,000	109,029	90,305
	SHOPS AT CRYSTALS CSTL D 144A	N/A	7/5/2036	3.700%	290,000	269,975	228,535
	SLG OFFICE TRUST 20 OVA E 144A	N/A	7/15/2041	2.900%	125,000	120,591	87,330
	SOUND POINT CLO XXV 4A CR 144A	N/A	4/25/2033	6.900%	150,000	150,000	138,716
	SOUND POINT CLO XXXI 4A C 144A	N/A	10/25/2034	7.000%	195,000	195,000	175,517
	SOUTHERN CALIFORNIA EDISON CO	N/A	4/1/2047	4.000%	120,000	120,662	94,144
	SPGN 2022-TFLM MOR TFLM D 144A	N/A	2/15/2039	8.000%	110,000	110,000	101,718
	SPIRIT REALTY LP	N/A	1/15/2030	3.400%	75,000	72,509	62,462
	STACR TRUST 2018- HRP1 M2 144A	N/A	4/25/2043	6.200%	1,889	1,889	1,887
	TAUBMAN CENTERS COM DPM C 144A	N/A	5/15/2037	8.300%	135,000	133,646	127,135
	TAUBMAN CENTERS COM DPM D 144A	N/A	5/15/2037	9.200%	140,000	138,593	131,033

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	T-MOBILE USA INC	N/A	4/15/2030	3.900%	100,000	$ 103,930	$ 90,821
	TOWD POINT MORTGAGE 1 M2 144A	N/A	10/25/2056	3.800%	230,000	226,802	208,378
	TRUIST BANK	N/A	9/17/2029	2.600%	130,000	126,217	121,629
	UBS GROUP AG 144A	N/A	8/10/2027	1.500%	25,000	25,000	21,536
	UNION ELECTRIC CO	N/A	4/1/2052	3.900%	95,000	96,395	76,839
	UNION PACIFIC CORP	N/A	5/20/2041	3.200%	45,000	45,174	35,439
	UNION PACIFIC CORP	N/A	2/14/2042	3.400%	10,000	9,987	7,975
	UNITEDHEALTH GROUP INC	N/A	5/15/2032	4.200%	95,000	96,785	90,441
	VERIZON COMMUNICATIONS INC	N/A	11/20/2040	2.700%	85,000	81,502	57,762
	VERIZON COMMUNICATIONS INC	N/A	3/22/2051	3.600%	20,000	19,821	14,295
	VERIZON COMMUNICATIONS INC	N/A	3/22/2028	2.100%	25,000	24,989	21,737
	VERUS SECURITIZATIO R3 M1 144A	N/A	4/25/2064	2.400%	140,000	139,997	99,700
	VERUS SECURITIZATION 2 M1 144A	N/A	2/25/2066	2.200%	150,000	149,998	94,421
	VERUS SECURITIZATION 3 M1 144A	N/A	6/25/2066	2.400%	75,000	74,999	46,350
	VERUS SECURITIZATION 4 M1 144A	N/A	7/25/2066	2.200%	70,000	69,998	38,603
	VMWARE INC	N/A	5/15/2027	4.700%	90,000	98,112	87,238
	WARNERMEDIA HOLDINGS INC 144A	N/A	3/15/2027	3.800%	30,000	30,000	27,084
	WARNERMEDIA HOLDINGS INC 144A	N/A	3/15/2042	5.100%	30,000	30,000	23,065
	WELLFLEET CLO 2021-3 3A C 144A	N/A	1/15/2035	7.000%	185,000	185,000	168,790
	WELLFLEET CLO X LTD XA BR 144A	N/A	7/20/2032	7.000%	250,000	250,000	229,367
	WELLS FARGO & CO	N/A	2/11/2026	2.200%	50,000	50,232	46,595
	WELLS FARGO & CO	N/A	4/4/2051	5.900%	40,000	53,160	35,484
	WELLS FARGO & CO	N/A	4/30/2026	3.700%	30,000	30,000	27,941
	WELLS FARGO & CO	N/A	4/30/2041	3.100%	35,000	35,000	24,995
	WELLS FARGO COMMERCIAL M C28 D	N/A	5/15/2048	4.100%	75,000	72,224	63,503
	WELLS FARGO COMMERCIAL M C52 C	N/A	8/15/2052	3.600%	55,000	42,662	40,801
	WELLS FARGO COMMERCIAL M C62 C	N/A	4/15/2055	4.400%	50,000	38,826	36,301
	WESTERN DIGITAL CORP	N/A	2/1/2029	2.900%	20,000	19,963	15,473
	WESTLAKE AUTOMOBILE 1A D 144A	N/A	3/15/2027	3.500%	125,000	124,983	115,151
						21,620,840	18,897,812
	Investment Manager - Income Research & Management						
	AERCAP IRELAND CAPITAL DAC / A	N/A	10/29/2028	3.000%	150,000	149,727	125,922
	AIR CANADA 2015-1 CLASS A 144A	N/A	9/15/2028	3.600%	69,758	69,833	63,003
	ALIGNED DATA CENTER 1A A2 144A	N/A	8/15/2046	1.900%	117,000	117,000	100,024
	AMAZON.COM INC	N/A	4/13/2062	4.100%	183,000	182,144	151,478
	AMERICAN EXPRESS CREDIT AC 3 A	N/A	8/15/2027	3.800%	100,000	99,998	97,837
	AMERICAN HOMES 4 R SFR2 A 144A	N/A	10/17/2052	3.700%	123,252	134,417	116,600
	AMSR 2021-SFR1 TRU SFR1 A 144A	N/A	6/17/2038	2.000%	100,000	99,997	82,495
	ANHEUSER-BUSCH COS LLC / ANHEU	N/A	2/1/2046	4.900%	188,000	188,020	172,310
	APPLE INC	N/A	8/4/2046	3.900%	150,000	185,387	127,950
	ASCENSION HEALTH	N/A	11/15/2029	2.500%	94,000	97,784	80,793
	AT&T INC	N/A	6/12/2024	5.900%	98,000	95,935	98,701
	BA CREDIT CARD TRUST A2 A2	N/A	4/15/2028	5.000%	169,000	168,972	170,785
	BANK 2021-BNK36 BN36 A5	N/A	9/15/2064	2.500%	56,000	57,677	45,795
	BANK OF AMERICA CORP	N/A	4/24/2038	4.200%	37,000	44,524	31,579
	BANK OF AMERICA CORP	N/A	3/15/2050	4.300%	141,000	149,648	116,489
	BBCMS MORTGAGE TRUST 20 C18 A5	N/A	12/15/2055	5.700%	162,000	167,714	170,071
	BENCHMARK 2020-B20 MORT B20 A2	N/A	10/15/2053	1.800%	99,000	101,970	89,413
	BERKSHIRE HATHAWAY ENERGY CO	N/A	4/15/2025	4.100%	68,000	67,912	67,005
	BERKSHIRE HATHAWAY ENERGY CO	N/A	4/1/2036	6.100%	108,000	120,939	113,778
	BOEING CO/THE	N/A	5/1/2050	5.800%	33,000	36,284	30,724
	BOEING CO/THE	N/A	5/1/2030	5.200%	141,000	140,859	137,942
	BOSTON PROPERTIES LP	N/A	10/1/2026	2.800%	186,000	184,644	167,699
	BROADCOM INC	N/A	9/15/2028	4.100%	106,000	104,627	98,747
	BROOKFIELD FINANCE INC	N/A	4/15/2031	2.700%	192,000	192,461	153,924
	BX COMMERCIAL MORT SOAR A 144A	N/A	6/15/2038	5.100%	100,241	100,241	96,549
	CALIFORNIA ST	N/A	4/1/2034	7.500%	120,000	174,647	144,967
	CANADIAN PACIFIC RAILWAY CO	N/A	9/15/2115	6.100%	112,000	112,000	113,318
	CAPITAL ONE FINANCIAL CORP	N/A	1/29/2024	3.900%	95,000	97,727	93,842
	CAPITAL ONE FINANCIAL CORP	N/A	5/10/2028	4.900%	16,000	15,889	15,495
	CAPITAL ONE MULTI-ASSET A3 A3	N/A	8/15/2028	2.100%	170,000	176,415	155,494
	CARLISLE COS INC	N/A	3/1/2030	2.800%	121,000	100,324	101,048
	CHARTER COMMUNICATIONS OPERATI	N/A	10/23/2035	6.400%	104,000	118,620	101,796
	CHARTER COMMUNICATIONS OPERATI	N/A	10/23/2045	6.500%	69,000	77,640	62,488
	CITIGROUP COMMERCIAL M GC17 A4	N/A	11/10/2046	4.100%	80,000	87,194	78,846
	CITIGROUP INC	N/A	5/1/2026	3.400%	164,000	161,017	155,606
	CITIGROUP INC	N/A	3/31/2031	5.300%	86,000	86,000	79,191
	CLEVELAND CLINIC FOUNDATION/TH	N/A	1/1/2114	4.900%	46,000	42,547	39,437
	COMCAST CORP	N/A	1/15/2033	4.300%	200,000	190,070	188,760
	COMM 2016-CR28 MORTGAG CR28 A4	N/A	2/10/2049	3.800%	162,000	161,076	154,049
	COMMONSPIRIT HEALTH	N/A	10/1/2049	4.200%	100,000	104,234	78,433
	COMMONSPIRIT HEALTH	N/A	11/1/2027	6.100%	88,000	88,000	90,118
	COSTCO WHOLESALE CORP	N/A	6/20/2027	1.400%	165,000	164,629	144,746
	COX COMMUNICATIONS INC 144A	N/A	10/1/2030	1.800%	102,000	101,683	77,828
	CVS PASS-THROUGH TRUST	N/A	1/10/2030	6.900%	173,391	200,429	176,774

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	DB MASTER FINANCE 1A A23 144A	N/A	11/20/2051	2.800%	106,920	$ 106,920	$ 82,319
	DB MASTER FINANCE 1A A2I 144A	N/A	11/20/2051	2.000%	68,310	67,704	58,286
	DB MASTER FINANCE 1A A2II 144A	N/A	11/20/2047	4.000%	80,963	86,171	73,551
	DELTA AIR LINES 2015-1 CLASS A	N/A	1/30/2029	3.600%	95,950	103,746	87,703
	DEUTSCHE TELEKOM INTERNATIONAL	N/A	6/1/2032	9.300%	155,000	229,622	194,331
	DISCOVER CARD EXECUTION N A4 A	N/A	10/15/2027	5.000%	101,000	100,987	102,090
	DISCOVER FINANCIAL SERVICES	N/A	11/29/2032	6.700%	62,000	61,666	63,239
	DOMINION ENERGY INC	N/A	8/1/2033	5.300%	172,000	184,592	169,368
	DTE ELECTRIC SECURITIZATION FU	N/A	12/1/2027	2.600%	99,027	99,014	93,389
	DTE ENERGY CO	N/A	6/1/2025	1.100%	200,000	198,162	181,338
	DUKE ENERGY CORP	N/A	9/1/2046	3.800%	122,000	121,932	91,122
	DUKE ENERGY FLORIDA LLC	N/A	7/15/2028	3.800%	100,000	111,608	95,103
	ELEVANCE HEALTH INC	N/A	10/15/2032	5.500%	98,000	97,396	100,645
	EMERSON ELECTRIC CO	N/A	10/15/2026	0.900%	183,000	182,473	158,509
	ENERGY TRANSFER LP	N/A	2/15/2033	5.800%	58,000	57,937	56,745
	ENERGY TRANSFER LP	N/A	1/15/2023	3.500%	49,000	41,507	48,959
	ENERGY TRANSFER LP	N/A	7/15/2026	3.900%	22,000	21,907	20,794
	EXELON CORP	N/A	6/15/2045	5.100%	88,000	87,704	82,351
	FIRSTKEY HOMES 202 SFR3 A 144A	N/A	12/17/2038	2.100%	113,762	104,270	98,483
	FLORIDA ST BRD OF ADMIN FIN CO	N/A	7/1/2025	1.300%	103,000	103,000	94,569
	GENERAL DYNAMICS CORP	N/A	4/1/2050	4.300%	77,000	98,673	68,550
	GENERAL MOTORS FINANCIAL CO IN	N/A	10/15/2028	2.400%	151,000	119,758	125,418
	GOLDMAN SACHS GROUP INC/THE	N/A	3/15/2030	3.800%	238,000	251,251	214,314
	GS MORTGAGE SECURITIES GC20 A5	N/A	4/10/2047	4.000%	102,000	110,033	99,675
	GS MORTGAGE SECURITIES GC24 A5	N/A	9/10/2047	3.900%	108,000	117,193	104,354
	GS MORTGAGE-BACKED PJ2 A2 144A	N/A	7/25/2051	2.500%	132,819	138,319	106,805
	HOME DEPOT INC/THE	N/A	4/15/2052	3.600%	81,000	79,269	62,978
	HP INC	N/A	1/15/2028	4.800%	71,000	70,887	68,999
	JETBLUE 2019-1 CLASS AA PASS T	N/A	11/15/2033	2.800%	69,270	55,589	56,952
	JOHNSON & JOHNSON	N/A	9/1/2040	2.100%	170,000	168,870	117,803
	JP MORGAN MORTGAGE 3 A3A 144A	N/A	8/25/2050	3.000%	54,013	55,355	45,325
	JP MORGAN MORTGAGE T 3 A3 144A	N/A	7/25/2051	2.500%	117,000	120,802	94,230
	JP MORGAN MORTGAGE T 4 A4 144A	N/A	8/25/2051	2.500%	128,420	132,072	110,567
	JPMBB COMMERCIAL MORTGA C33 A4	N/A	12/15/2048	3.800%	173,000	163,694	165,286
	JPMORGAN CHASE & CO	N/A	7/23/2029	4.200%	297,000	297,000	277,247
	KKR GROUP FINANCE CO II L 144A	N/A	2/1/2043	5.500%	98,000	91,571	90,626
	LOUISIANA LOCAL GOVERNM ELL A1	N/A	2/1/2029	3.600%	108,000	108,000	104,690
	LOWE'S COS INC	N/A	10/15/2050	3.000%	125,000	115,746	80,043
	MARSH & MCLENNAN COS INC	N/A	3/15/2029	4.400%	170,000	195,566	164,747
	MASSACHUSETTS MUTUAL LIFE 144A	N/A	12/1/2052	5.700%	40,000	40,540	39,890
	MICHIGAN ST UNIV REVENUES	N/A	8/15/2122	4.200%	40,000	40,000	29,478
	MICROSOFT CORP	N/A	3/17/2052	2.900%	93,000	89,490	66,432
	MOODY'S CORP	N/A	11/29/2061	3.100%	153,000	150,924	97,192
	MORGAN STANLEY	N/A	2/13/2032	1.800%	145,000	145,000	109,337
	MORGAN STANLEY	N/A	2/25/2023	3.800%	77,000	78,827	76,842
	MORGAN STANLEY BANK OF C10 A4	N/A	7/15/2046	4.100%	221,000	228,476	219,252
	MORGAN STANLEY BANK OF C14 A5	N/A	2/15/2047	4.100%	93,062	99,627	91,371
	MORGAN STANLEY BANK OF C17 A5	N/A	8/15/2047	3.700%	174,000	186,751	168,550
	NEW YORK AND PRESBYTERIAN HOSP	N/A	8/1/2040	2.300%	135,000	135,000	89,510
	NEW YORK LIFE INSURANCE C 144A	N/A	5/15/2033	5.900%	143,000	171,232	148,085
	NEW YORK ST URBAN DEV CORP REV	N/A	3/15/2039	5.800%	135,000	158,224	138,638
	NEXTGEAR FLOORPLAN 1A A2 144A	N/A	3/15/2027	2.800%	186,000	185,986	175,273
	NISSAN AUTO LEASE TRUST 2 A A3	N/A	5/15/2025	3.800%	173,000	172,998	170,365
	NORTHROP GRUMMAN CORP	N/A	5/1/2050	5.300%	100,000	130,242	99,243
	NSTAR ELECTRIC CO	N/A	11/15/2025	3.300%	129,000	128,380	122,088
	NXP BV / NXP FUNDING LLC / NXP	N/A	6/18/2026	3.900%	51,000	51,011	48,595
	OAK STREET INVESTME 1A A1 144A	N/A	11/20/2050	1.900%	98,294	98,290	87,317
	OAK STREET INVESTME 2A A1 144A	N/A	11/20/2051	2.400%	98,144	97,148	86,232
	PACIFICORP	N/A	11/15/2031	7.700%	106,000	166,029	124,003
	PENSKE TRUCK LEASING CO L 144A	N/A	11/15/2027	5.900%	133,000	132,594	134,133
	PG&E WILDFIRE RECOVERY FUNDING	N/A	6/1/2032	3.600%	164,180	164,176	155,665
	PG&E WILDFIRE RECOVERY FUNDING	N/A	6/1/2038	4.300%	60,000	59,998	55,803
	PG&E WILDFIRE RECOVERY FUNDING	N/A	6/1/2039	4.700%	114,000	113,993	108,601
	PORT AUTH OF NEW YORK & NEW JE	N/A	7/1/2023	1.100%	225,000	225,000	221,004
	PROCTER & GAMBLE CO/THE	N/A	3/25/2040	3.600%	59,000	58,707	51,221
	PROGRESS RESIDENTI SFR4 A 144A	N/A	10/17/2036	2.700%	242,000	241,994	229,271
	PROVIDENT FUNDING INV1 A1 144A	N/A	8/25/2051	2.500%	113,605	116,907	90,644
	PRUDENTIAL FINANCIAL INC	N/A	3/10/2026	1.500%	209,000	208,105	188,119
	PSMC 2020-2 TRUST 2 A2 144A	N/A	5/25/2050	3.000%	17,907	18,393	15,584
	SABEY DATA CENTER IS 1 A2 144A	N/A	4/20/2045	3.800%	196,000	203,925	182,782
	SCHLUMBERGER HOLDINGS COR 144A	N/A	5/17/2028	3.900%	99,000	99,126	92,404
	SEASONED CREDIT RISK TRAN 1 MA	N/A	5/25/2057	3.000%	141,740	139,845	131,492
	SEASONED CREDIT RISK TRAN 1 MA	N/A	9/25/2060	2.000%	91,802	94,169	80,946
	SEASONED CREDIT RISK TRAN 2 MA	N/A	4/25/2062	3.000%	100,023	94,937	90,838
	SEASONED CREDIT RISK TRAN 2 MA	N/A	8/25/2058	3.500%	50,946	51,726	48,077
	SEASONED CREDIT RISK TRAN 2 MA	N/A	11/25/2059	2.000%	66,042	68,468	59,125
	SEASONED CREDIT RISK TRAN 3 MA	N/A	3/25/2061	2.000%	73,985	75,906	64,712

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

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EIN No.: 52-6074345
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	SEASONED CREDIT RISK TRAN 4 MA	N/A	3/25/2058	3.500%	118,313	$ 122,421	$ 113,005
	SEASONED CREDIT RISK TRAN 4 MA	N/A	2/25/2059	3.000%	108,118	114,662	100,267
	SEQUOIA MORTGAGE TRUST 201 2 A	N/A	2/25/2043	1.900%	46,853	47,135	39,095
	SIMON PROPERTY GROUP LP	N/A	2/1/2040	6.800%	150,000	186,531	162,752
	SOFI PROFESSIONAL L B AFX 144A	N/A	2/15/2047	1.100%	88,196	88,185	72,634
	SPIRIT REALTY LP	N/A	3/15/2028	2.100%	102,000	101,351	83,209
	STACK INFRASTRUCTUR 1A A2 144A	N/A	3/26/2046	1.900%	169,000	169,000	146,104
	TACO BELL FUNDING 1A A2II 144A	N/A	8/25/2051	2.300%	193,050	194,226	154,990
	TAKE-TWO INTERACTIVE SOFTWARE	N/A	4/14/2027	3.700%	108,000	107,739	101,780
	T-MOBILE USA INC	N/A	4/15/2025	3.500%	45,000	44,990	43,305
	TRUIST FINANCIAL CORP	N/A	3/2/2027	2.900%	168,000	168,000	148,942
	UNITED AIRLINES 2012-1 CLASS A	N/A	10/11/2025	4.200%	156,000	154,403	151,092
	UNITED AIRLINES 2014-1 CLASS A	N/A	10/11/2027	4.000%	67,694	67,694	62,946
	UNIV OF CALIFORNIA CA REVENUES	N/A	5/15/2025	0.900%	100,000	100,000	91,712
	UNIVERSITY OF MIAMI	N/A	4/1/2052	4.100%	72,000	72,000	58,586
	VANTAGE DATA CENTER 1A A2 144A	N/A	7/15/2044	3.200%	95,700	100,112	90,979
	VANTAGE DATA CENTER 1A A2 144A	N/A	10/15/2046	2.200%	113,000	113,000	97,267
	VANTAGE DATA CENTER 2A A2 144A	N/A	9/15/2045	2.000%	68,000	67,849	55,955
	VERIZON COMMUNICATIONS INC	N/A	8/10/2033	4.500%	94,000	108,656	88,326
	VERIZON COMMUNICATIONS INC	N/A	3/22/2027	3.000%	207,000	214,307	192,551
	VERIZON OWNER TRUST 2020 A A1A	N/A	7/22/2024	1.900%	25,509	25,638	25,414
	WALT DISNEY CO/THE	N/A	3/23/2050	4.700%	40,000	49,666	36,992
	WARNERMEDIA HOLDINGS INC 144A	N/A	3/15/2052	5.100%	128,000	119,471	93,507
	WEC ENERGY GROUP INC	N/A	10/15/2027	1.400%	102,000	101,918	86,666
	WELLS FARGO & CO	N/A	4/22/2026	3.000%	220,000	219,245	205,821
	WELLS FARGO COMMERCIAL C29 A4	N/A	6/15/2048	3.600%	106,000	104,878	100,989
	WFRBS COMMERCIAL MORTGA C19 A4	N/A	3/15/2047	3.800%	97,619	104,319	95,817
	WORLD OMNI AUTO RECEIVABL D A4	N/A	11/15/2027	1.100%	275,000	274,906	248,628
						18,041,267	16,008,797
	Investment Manager - Loomis, Sayles & Company, L.P.						
	1011778 BC ULC / NEW RED REGS	N/A	1/15/2028	3.900%	135,000	128,081	120,764
	ADT SECURITY CORP/THE REGS	N/A	7/15/2032	4.900%	135,000	142,763	114,727
	AHP HEALTH PARTNERS INC 144A	N/A	7/15/2029	5.800%	25,000	25,000	19,531
	ALBERTSONS COS INC / SAFE 144A	N/A	1/15/2027	4.600%	35,000	31,850	32,510
	ALBERTSONS COS INC / SAFE REGS	N/A	1/15/2027	4.600%	30,000	28,538	27,866
	ALLEGIANT TRAVEL CO 144A	N/A	8/15/2027	7.300%	35,000	34,820	33,291
	ALLISON TRANSMISSION INC REGS	N/A	10/1/2027	4.800%	5,000	4,800	4,637
	ALTICE FRANCE SA/FRANCE REGS	N/A	1/15/2029	5.100%	200,000	192,000	150,382
	AMERICAN AIRLINES INC/AAD 144A	N/A	4/20/2029	5.800%	15,000	15,000	13,683
	AMERICAN AIRLINES INC/AAD REGS	N/A	4/20/2029	5.800%	280,000	302,156	255,413
	AMWINS GROUP INC 144A	N/A	6/30/2029	4.900%	50,000	50,000	42,408
	ANTERO MIDSTREAM PARTNERS REGS	N/A	6/15/2029	5.400%	5,000	5,100	4,571
	ANTERO MIDSTREAM PARTNERS REGS	N/A	6/15/2029	5.400%	15,000	15,450	13,714
	ANTERO MIDSTREAM PARTNERS REGS	N/A	5/15/2026	7.900%	45,000	47,156	45,551
	ARAMARK SERVICES INC REGS	N/A	5/1/2025	6.400%	35,000	36,925	34,570
	ARCHES BUYER INC 144A	N/A	12/1/2028	6.100%	10,000	10,000	8,025
	ARCONIC CORP REGS	N/A	5/15/2025	6.000%	45,000	45,563	44,240
	ASBURY AUTOMOTIVE GROUP I 144A	N/A	11/15/2029	4.600%	35,000	35,000	29,492
	ASBURY AUTOMOTIVE GROUP INC	N/A	3/1/2028	4.500%	32,000	31,508	28,173
	ASBURY AUTOMOTIVE GROUP INC	N/A	3/1/2030	4.800%	20,000	20,000	16,727
	ASCENT RESOURCES UTICA HO REGS	N/A	11/1/2026	7.000%	50,000	43,694	48,501
	ASP UNIFRAX HOLDINGS INC 144A	N/A	9/30/2028	5.300%	35,000	35,000	28,161
	ASSUREDPARTNERS INC 144A	N/A	1/15/2029	5.600%	25,000	25,000	20,576
	ATI INC	N/A	12/1/2027	5.900%	30,000	30,375	28,689
	ATI INC	N/A	10/1/2029	4.900%	25,000	25,000	22,093
	BANCO SANTANDER SA	N/A	8/18/2025	5.100%	200,000	200,000	198,062
	BANK OF AMERICA CORP	N/A	3/5/2024	3.600%	180,000	179,116	179,359
	BATH & BODY WORKS INC	N/A	11/1/2035	6.900%	35,000	35,214	31,112
	BATH & BODY WORKS INC	N/A	2/1/2028	5.300%	15,000	11,569	13,930
	BATH & BODY WORKS INC 144A	N/A	10/1/2030	6.600%	5,000	4,966	4,692
	BAUSCH HEALTH COS INC 144A	N/A	2/15/2029	6.300%	110,000	110,000	52,958
	BAUSCH HEALTH COS INC 144A	N/A	6/1/2028	4.900%	40,000	26,725	25,442
	BAUSCH HEALTH COS INC 144A	N/A	2/1/2027	6.100%	20,000	14,500	13,790
	BAUSCH HEALTH COS INC REGS	N/A	1/30/2030	5.300%	5,000	4,000	2,400
	BAUSCH HEALTH COS INC REGS	N/A	6/1/2028	4.900%	165,000	122,225	104,947
	BAUSCH HEALTH COS INC REGS	N/A	2/15/2029	5.000%	5,000	4,075	2,396
	BAYTEX ENERGY CORP REGS	N/A	4/1/2027	8.800%	75,000	68,256	76,310
	BEAUTY HEALTH CO/THE 144A	N/A	10/1/2026	1.300%	10,000	7,648	7,560
	BILIBILI INC	N/A	12/1/2026	0.500%	35,000	35,000	25,725
	BIOMARIN PHARMACEUTICAL INC	N/A	8/1/2024	0.600%	95,000	91,247	100,824
	BIOMARIN PHARMACEUTICAL INC	N/A	5/15/2027	1.300%	175,000	176,679	188,048
	BLOCK COMMUNICATIONS INC 144A	N/A	3/1/2028	4.900%	20,000	20,000	17,450
	BLOCK INC	N/A	6/1/2026	2.800%	70,000	61,593	62,538
	BLOOMIN' BRANDS INC / OSI 144A	N/A	4/15/2029	5.100%	25,000	25,000	21,028

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

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	BLOOMIN' BRANDS INC / OSI REGS	N/A	4/15/2029	5.100%	15,000	$ 15,603	$ 12,617
	BLUE RACER MIDSTREAM LLC 144A	N/A	12/15/2025	7.600%	5,000	5,000	4,963
	BLUE RACER MIDSTREAM LLC REGS	N/A	7/15/2026	6.600%	25,000	25,441	24,199
	BLUE RACER MIDSTREAM LLC REGS	N/A	12/15/2025	7.600%	25,000	26,688	24,814
	BOMBARDIER INC 144A	N/A	6/15/2026	7.100%	140,000	141,216	135,824
	BOMBARDIER INC 144A	N/A	2/15/2028	6.000%	35,000	35,000	32,355
	BOYD GAMING CORP	N/A	12/1/2027	4.800%	80,000	81,050	74,510
	BOYD GAMING CORP 144A	N/A	6/15/2031	4.800%	35,000	35,000	30,450
	BROADCOM INC	N/A	11/15/2032	4.300%	70,000	58,964	61,920
	BROADSTREET PARTNERS INC 144A	N/A	4/15/2029	5.900%	30,000	30,000	25,532
	BROOKFIELD RESIDENTIAL PR REGS	N/A	9/15/2027	6.300%	25,000	26,063	22,203
	BRUNDAGE-BONE CONCRETE PU 144A	N/A	2/1/2026	6.000%	30,000	30,700	27,350
	BUCKEYE PARTNERS LP	N/A	10/15/2044	5.600%	25,000	20,775	18,255
	BUILDERS FIRSTSOURCE INC 144A	N/A	2/1/2032	4.300%	70,000	70,000	56,813
	CAESARS ENTERTAINMENT INC 144A	N/A	7/1/2025	6.300%	60,000	59,775	58,357
	CALIFORNIA RESOURCES CORP 144A	N/A	2/1/2026	7.100%	25,000	24,813	24,026
	CALLON PETROLEUM CO 144A	N/A	8/1/2028	8.000%	20,000	19,592	18,988
	CALLON PETROLEUM CO REGS	N/A	8/1/2028	8.000%	15,000	15,688	14,241
	CALPINE CORP REGS	N/A	3/15/2028	5.100%	210,000	212,763	187,511
	CALUMET SPECIALTY PRODUCT REGS	N/A	4/15/2025	11.000%	15,000	16,425	15,633
	CARNIVAL CORP 144A	N/A	3/1/2027	5.800%	115,000	119,507	82,115
	CARVANA CO 144A	N/A	4/15/2027	5.500%	35,000	35,000	13,866
	CCO HOLDINGS LLC / CCO HO 144A	N/A	5/1/2026	5.500%	10,000	9,913	9,679
	CCO HOLDINGS LLC / CCO HO 144A	N/A	5/1/2027	5.100%	55,000	52,488	51,031
	CCO HOLDINGS LLC / CCO HO 144A	N/A	2/1/2028	5.000%	25,000	24,338	22,594
	CCO HOLDINGS LLC / CCO HO 144A	N/A	3/1/2030	4.800%	65,000	65,522	55,416
	CCO HOLDINGS LLC / CCO HO REGS	N/A	6/1/2029	5.400%	270,000	293,919	243,147
	CCO HOLDINGS LLC / CCO HO REGS	N/A	5/1/2027	5.100%	50,000	47,063	46,392
	CCO HOLDINGS LLC / CCO HO REGS	N/A	2/1/2028	5.000%	225,000	207,138	203,344
	CEMEX SAB DE CV 144A	N/A	7/11/2031	3.900%	200,000	200,000	169,500
	CENTENE CORP	N/A	7/15/2028	2.500%	95,000	79,850	80,106
	CENTRAL AMERICAN BOTTLING 144A	N/A	4/27/2029	5.300%	40,000	39,706	37,289
	CHART INDUSTRIES INC 144A	N/A	1/1/2030	7.500%	30,000	29,598	30,129
	CHEMOURS CO/THE	N/A	5/15/2027	5.400%	35,000	26,492	32,320
	CHENIERE ENERGY PARTNERS LP	N/A	3/1/2031	4.000%	45,000	38,850	38,311
	CHESAPEAKE ENERGY CORP 144A	N/A	2/1/2026	5.500%	35,000	35,250	33,774
	CHESAPEAKE ENERGY CORP 144A	N/A	4/15/2029	6.800%	30,000	30,000	29,208
	CHESAPEAKE ENERGY CORP REGS	N/A	2/1/2026	5.500%	65,000	66,850	62,723
	CHORD ENERGY CORP 144A	N/A	6/1/2026	6.400%	15,000	15,000	14,609
	CHS/COMMUNITY HEALTH SYST 144A	N/A	5/15/2030	5.300%	165,000	165,000	124,417
	CHS/COMMUNITY HEALTH SYST REGS	N/A	3/15/2026	8.000%	5,000	4,930	4,552
	CINCINNATI BELL TELEPHONE CO L	N/A	12/1/2028	6.300%	10,000	7,546	8,450
	CINEMARK USA INC 144A	N/A	7/15/2028	5.300%	30,000	30,000	22,278
	CLARIOS GLOBAL LP / CLARI REGS	N/A	5/15/2027	8.500%	25,000	22,077	24,499
	CLARIVATE SCIENCE HOLDING 144A	N/A	7/1/2029	4.900%	45,000	45,000	38,266
	CLEVELAND-CLIFFS INC 144A	N/A	3/15/2026	6.800%	15,000	14,988	15,038
	CLOUD SOFTWARE GROUP HOLD 144A	N/A	3/31/2029	6.500%	15,000	12,500	12,643
	CMG MEDIA CORP 144A	N/A	12/15/2027	8.900%	25,000	25,000	18,818
	CNX RESOURCES CORP REGS	N/A	3/14/2027	7.300%	50,000	50,188	49,625
	COBRA ACQUISITIONCO LLC 144A	N/A	11/1/2029	6.400%	85,000	85,000	50,150
	COINBASE GLOBAL INC 144A	N/A	10/1/2031	3.600%	15,000	14,250	7,224
	COINBASE GLOBAL INC REGS	N/A	10/1/2028	3.400%	20,000	12,900	10,572
	COMMERCIAL METALS CO	N/A	1/15/2030	4.100%	40,000	40,000	35,394
	COMMSCOPE TECHNOLOGIES LL 144A	N/A	3/15/2027	5.000%	230,000	202,836	156,216
	COMMSCOPE TECHNOLOGIES LL REGS	N/A	3/15/2027	5.000%	80,000	78,488	54,336
	COMSTOCK RESOURCES INC 144A	N/A	3/1/2029	6.800%	25,000	25,000	22,563
	CONTINENTAL RESOURCES INC 144A	N/A	1/15/2031	5.800%	25,000	23,354	23,280
	CONTINENTAL RESOURCES INC 144A	N/A	4/1/2032	2.900%	95,000	72,609	70,418
	CONTINENTAL RESOURCES INC REGS	N/A	4/1/2032	2.900%	15,000	10,992	11,119
	CORNERSTONE BUILDING BRAN 144A	N/A	1/15/2029	6.100%	35,000	35,634	24,654
	CORP GEO SAB DE CV 144A	N/A	3/27/2022	8.900%	200,000	200,000	-
	COTY INC REGS	N/A	4/15/2026	5.000%	20,000	19,360	18,965
	COTY INC/HFC PRESTIGE PRO 144A	N/A	1/15/2029	4.800%	60,000	60,000	54,300
	CP ATLAS BUYER INC 144A	N/A	12/1/2028	7.000%	15,000	15,000	11,140
	CREDIT SUISSE GROUP AG REGS	N/A	6/5/2026	2.200%	250,000	205,673	213,690
	CRESCENT ENERGY FINANCE L 144A	N/A	5/1/2026	7.300%	30,000	30,000	28,270
	CRESTWOOD MIDSTREAM PARTN 144A	N/A	2/1/2029	6.000%	25,000	25,000	22,938
	CSC HOLDINGS LLC REGS	N/A	12/1/2030	4.600%	615,000	585,681	339,822
	CSC HOLDINGS LLC REGS	N/A	12/1/2030	4.600%	230,000	163,657	127,089
	CVR ENERGY INC REGS	N/A	2/15/2025	5.300%	25,000	22,295	23,000
	CVR ENERGY INC REGS	N/A	2/15/2025	5.300%	45,000	44,033	41,400
	DANA INC	N/A	9/1/2030	4.300%	15,000	15,000	12,084
	DARLING INGREDIENTS INC 144A	N/A	6/15/2030	6.000%	40,000	40,600	39,100
	DAVITA INC 144A	N/A	2/15/2031	3.800%	65,000	65,000	48,513
	DAVITA INC REGS	N/A	6/1/2030	4.600%	10,000	9,537	8,027
	DCP MIDSTREAM OPERATING LP	N/A	7/15/2025	5.400%	5,000	5,211	4,954
	DCP MIDSTREAM OPERATING LP	N/A	7/15/2027	5.600%	65,000	65,000	64,545

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	DCP MIDSTREAM OPERATING LP	N/A	2/15/2032	3.300%	5,000	$ 4,013	$ 4,126
	DELUXE CORP 144A	N/A	6/1/2029	8.000%	25,000	25,000	20,563
	DEUTSCHE BANK AG/NEW YORK NY	N/A	12/1/2032	4.900%	200,000	183,500	167,424
	DIAMOND SPORTS GROUP LLC 144A	N/A	8/15/2027	6.600%	25,000	13,246	188
	DIAMOND SPORTS GROUP LLC 144A	N/A	8/15/2026	5.400%	55,000	48,597	6,463
	DIAMOND SPORTS GROUP LLC REGS	N/A	8/15/2027	6.600%	10,000	3,975	75
	DILLARD'S INC	N/A	5/15/2027	7.800%	25,000	24,250	26,206
	DILLARD'S INC	N/A	12/1/2028	7.000%	270,000	224,850	276,105
	DIRECTV FINANCING LLC / D 144A	N/A	8/15/2027	5.900%	135,000	135,700	120,779
	DISH DBS CORP	N/A	7/1/2026	7.800%	235,000	214,818	189,927
	DISH DBS CORP	N/A	7/1/2028	7.400%	40,000	40,000	28,300
	DISH DBS CORP	N/A	6/1/2029	5.100%	150,000	109,938	96,780
	DISH DBS CORP REGS	N/A	12/1/2026	5.300%	55,000	43,381	46,329
	DISH NETWORK CORP	N/A	8/15/2026	3.400%	485,000	475,743	303,853
	DISH NETWORK CORP	N/A	12/15/2025	0.000%	10,000	10,000	6,380
	DPL INC	N/A	4/15/2029	4.400%	40,000	35,350	35,951
	DUN & BRADSTREET CORP/THE 144A	N/A	12/15/2029	5.000%	15,000	15,000	12,836
	ECOPETROL SA	N/A	11/2/2031	4.600%	25,000	25,000	19,104
	EMBARQ CORP	N/A	6/1/2036	8.000%	5,000	5,835	2,325
	EMBRAER NETHERLANDS FINANCE BV	N/A	6/15/2025	5.100%	35,000	28,947	33,968
	EMPIRE COMMUNITIES CORP 144A	N/A	12/15/2025	7.000%	20,000	20,000	18,083
	ENCOMPASS HEALTH CORP	N/A	2/1/2028	4.500%	35,000	34,990	31,794
	ENCOMPASS HEALTH CORP	N/A	2/1/2030	4.800%	45,000	44,985	39,516
	ENDO DAC / ENDO FINANCE L 144A	N/A	6/30/2028	6.000%	5,000	4,388	263
	ENDO DAC / ENDO FINANCE L 144A	N/A	6/30/2028	6.000%	30,000	17,171	1,575
	ENDO LUXEMBOURG FINANCE C 144A	N/A	4/1/2029	6.100%	5,000	5,000	3,793
	ENDURANCE INTERNATIONAL G 144A	N/A	2/15/2029	6.000%	85,000	84,350	58,429
	ENERGEAN ISRAEL FINANCE L 144A	N/A	3/30/2028	5.400%	5,000	5,019	4,475
	ENERGEAN ISRAEL FINANCE L 144A	N/A	3/30/2026	4.900%	10,000	10,050	9,229
	ENERGIZER HOLDINGS INC REGS	N/A	3/31/2029	4.400%	45,000	45,253	38,074
	ENLINK MIDSTREAM LLC 144A	N/A	9/1/2030	6.500%	40,000	40,000	39,588
	ENLINK MIDSTREAM PARTNERS LP	N/A	4/1/2044	5.600%	45,000	36,068	37,115
	ENTEGRIS ESCROW CORP 144A	N/A	4/15/2029	4.800%	95,000	87,141	86,634
	ENTEGRIS ESCROW CORP 144A	N/A	6/15/2030	6.000%	95,000	86,290	87,609
	EQM MIDSTREAM PARTNERS LP	N/A	7/15/2028	5.500%	20,000	16,163	17,883
	EQM MIDSTREAM PARTNERS LP	N/A	7/15/2048	6.500%	10,000	10,617	7,495
	EQM MIDSTREAM PARTNERS LP 144A	N/A	7/1/2025	6.000%	13,000	13,000	12,545
	EQM MIDSTREAM PARTNERS LP 144A	N/A	7/1/2027	6.500%	35,000	35,000	33,451
	EQM MIDSTREAM PARTNERS LP 144A	N/A	6/1/2027	7.500%	100,000	100,825	97,926
	EQM MIDSTREAM PARTNERS LP 144A	N/A	6/1/2030	7.500%	15,000	15,000	14,453
	EQT CORP	N/A	10/1/2027	3.900%	55,000	53,062	50,789
	EQT CORP	N/A	2/1/2025	7.900%	45,000	43,055	45,106
	EQT CORP	N/A	10/1/2025	5.700%	10,000	10,000	9,958
	EQT CORP	N/A	4/1/2028	5.700%	5,000	4,981	4,973
	EVERI HOLDINGS INC 144A	N/A	7/15/2029	5.000%	15,000	15,000	12,885
	FERRELLGAS LP / FERRELLGA 144A	N/A	4/1/2026	5.400%	30,000	30,000	27,290
	FIRST QUANTUM MINERALS LT REGS	N/A	3/1/2024	6.500%	215,000	204,519	210,327
	FORD MOTOR CO	N/A	1/15/2043	4.800%	35,000	23,625	25,138
	FORD MOTOR CO	N/A	2/12/2032	3.300%	130,000	112,500	97,507
	FORD MOTOR CREDIT CO LLC	N/A	2/10/2025	2.300%	200,000	199,998	180,636
	FORD MOTOR CREDIT CO LLC	N/A	11/1/2024	4.100%	475,000	464,906	456,314
	FORESTAR GROUP INC 144A	N/A	5/15/2026	3.900%	10,000	10,000	8,767
	FOUNDATION BUILDING MATER 144A	N/A	3/1/2029	6.000%	55,000	55,530	41,179
	FREEDOM MORTGAGE CORP 144A	N/A	5/1/2026	7.600%	55,000	55,000	45,877
	FRONTIER COMMUNICATIONS H 144A	N/A	10/15/2027	5.900%	85,000	78,994	78,928
	FRONTIER COMMUNICATIONS H 144A	N/A	5/15/2030	8.800%	25,000	25,000	25,419
	GARDEN SPINCO CORP 144A	N/A	7/20/2030	8.600%	45,000	45,000	47,700
	GATES GLOBAL LLC / GATES 144A	N/A	1/15/2026	6.300%	60,000	56,400	57,900
	GEN DIGITAL INC 144A	N/A	9/30/2027	6.800%	60,000	60,000	58,800
	GENERAL MOTORS CO	N/A	10/2/2043	6.300%	20,000	19,793	18,564
	GENERAL MOTORS CO	N/A	10/1/2025	6.100%	10,000	10,213	10,186
	GENERAL MOTORS FINANCIAL CO IN	N/A	12/31/2049	6.500%	50,000	55,313	43,165
	GENESIS ENERGY LP / GENESIS EN	N/A	2/1/2028	7.800%	50,000	50,000	46,024
	GFL ENVIRONMENTAL INC 144A	N/A	8/1/2028	4.000%	55,000	54,544	47,025
	GLOBAL AIRCRAFT LEASING C REGS	N/A	9/15/2024	6.500%	41,450	41,369	35,233
	GLOBAL PAYMENTS INC	N/A	8/15/2027	5.000%	65,000	64,938	63,165
	GOODYEAR TIRE & RUBBER CO/THE	N/A	5/31/2026	5.000%	45,000	44,616	42,446
	GOODYEAR TIRE & RUBBER CO/THE	N/A	3/15/2027	4.900%	85,000	82,850	77,752
	GOTO GROUP INC 144A	N/A	9/1/2027	5.500%	25,000	25,000	13,446
	GRAHAM PACKAGING CO INC 144A	N/A	8/15/2028	7.100%	25,000	25,000	20,856
	GROUP 1 AUTOMOTIVE INC 144A	N/A	8/15/2028	4.000%	10,000	10,000	8,464
	GULFPORT ENERGY CORP 144A	N/A	5/17/2026	8.000%	25,000	25,625	24,375
	HCA INC	N/A	12/1/2027	7.100%	105,000	90,250	110,206
	HCA INC	N/A	2/1/2025	5.400%	170,000	176,319	169,924
	HESS MIDSTREAM OPERATIONS 144A	N/A	2/15/2026	5.600%	20,000	19,800	19,482
	HESS MIDSTREAM OPERATIONS 144A	N/A	2/15/2030	4.300%	35,000	35,000	29,923
	HESS MIDSTREAM OPERATIONS REGS	N/A	2/15/2026	5.600%	110,000	109,550	107,150

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	HESS MIDSTREAM OPERATIONS REGS	N/A	2/15/2030	4.300%	45,000	$ 42,319	$ 38,473
	HILTON DOMESTIC OPERATING 144A	N/A	5/1/2025	5.400%	100,000	99,388	98,981
	HILTON DOMESTIC OPERATING REGS	N/A	5/1/2029	3.800%	30,000	24,843	25,950
	HILTON GRAND VACATIONS BO 144A	N/A	6/1/2029	5.000%	85,000	82,600	73,100
	HILTON GRAND VACATIONS BO 144A	N/A	7/1/2031	4.900%	55,000	44,663	44,888
	HLF FINANCING SARL LLC / REGS	N/A	6/1/2029	4.900%	30,000	21,525	20,663
	HOLLY ENERGY PARTNERS LP 144A	N/A	4/15/2027	6.400%	30,000	30,000	29,475
	ICAHN ENTERPRISES LP / ICAHN E	N/A	12/15/2025	6.400%	50,000	49,183	48,505
	ICAHN ENTERPRISES LP / ICAHN E	N/A	5/15/2026	6.300%	85,000	87,238	81,677
	ICAHN ENTERPRISES LP / ICAHN E	N/A	5/15/2027	5.300%	165,000	164,627	151,074
	ICAHN ENTERPRISES LP / ICAHN E	N/A	2/1/2029	4.400%	105,000	104,255	88,793
	IHEARTCOMMUNICATIONS INC	N/A	5/1/2026	6.400%	65,000	61,630	59,800
	IHEARTCOMMUNICATIONS INC	N/A	5/1/2027	8.400%	85,000	77,813	72,261
	IHEARTCOMMUNICATIONS INC 144A	N/A	1/15/2028	4.800%	70,000	70,000	57,004
	INSTALLED BUILDING PRODUC 144A	N/A	2/1/2028	5.800%	20,000	20,000	17,983
	IRON MOUNTAIN INC REGS	N/A	3/15/2028	5.300%	135,000	127,193	124,200
	IRON MOUNTAIN INC REGS	N/A	2/15/2031	4.500%	30,000	28,788	24,658
	JPMBB COMMERCIAL MORTGAG C14 C	N/A	8/15/2046	4.500%	75,000	70,500	70,366
	JPMORGAN CHASE & CO	N/A	4/22/2026	2.100%	135,000	127,031	125,257
	KEN GARFF AUTOMOTIVE LLC 144A	N/A	9/15/2028	4.900%	20,000	20,000	16,731
	KFC HOLDING CO/PIZZA HUT 144A	N/A	6/1/2027	4.800%	40,000	38,751	38,400
	KFC HOLDING CO/PIZZA HUT REGS	N/A	6/1/2027	4.800%	150,000	147,563	144,000
	LADDER CAPITAL FINANCE HO 144A	N/A	2/1/2027	4.300%	50,000	50,000	42,015
	LADDER CAPITAL FINANCE HO REGS	N/A	2/1/2027	4.300%	20,000	17,800	16,806
	LAMB WESTON HOLDINGS INC REGS	N/A	5/15/2028	4.900%	25,000	22,781	23,688
	LANTHEUS HOLDINGS INC 144A	N/A	12/15/2027	2.600%	30,000	30,000	30,207
	LBM ACQUISITION LLC 144A	N/A	1/15/2029	6.300%	40,000	40,000	25,514
	LEVEL 3 FINANCING INC REGS	N/A	7/1/2028	4.300%	75,000	62,063	59,078
	LEVIATHAN BOND LTD 144A	N/A	6/30/2027	6.500%	45,000	45,000	43,542
	LIFEPOINT HEALTH INC 144A	N/A	1/15/2029	5.400%	65,000	65,000	36,732
	LIGADO NETWORKS LLC 144A	N/A	11/1/2023	15.500%	57,325	53,843	18,407
	LIGADO NETWORKS LLC 144A	N/A	5/1/2024	17.500%	21,053	15,670	2,053
	LIVE NATION ENTERTAINMENT REGS	N/A	10/15/2027	4.800%	85,000	82,480	75,800
	LIVONGO HEALTH INC	N/A	6/1/2025	0.900%	50,000	63,094	43,690
	MADISON IAQ LLC 144A	N/A	6/30/2029	5.900%	30,000	30,000	20,562
	MARRIOTT OWNERSHIP RESORT 144A	N/A	6/15/2029	4.500%	20,000	20,000	16,593
	MARRIOTT OWNERSHIP RESORTS INC	N/A	1/15/2028	4.800%	80,000	79,263	69,662
	MATADOR RESOURCES CO	N/A	9/15/2026	5.900%	55,000	54,500	52,855
	MATCH GROUP HOLDINGS II L REGS	N/A	12/15/2027	5.000%	30,000	29,074	27,600
	MATTEL INC 144A	N/A	12/15/2027	5.900%	50,000	49,240	49,002
	MEDLINE BORROWER LP 144A	N/A	10/1/2029	5.300%	50,000	50,000	39,714
	MEG ENERGY CORP 144A	N/A	2/1/2029	5.900%	10,000	9,580	9,430
	MELCO RESORTS FINANCE LTD REGS	N/A	7/21/2028	5.800%	200,000	199,750	166,544
	MICHAELS COS INC/THE 144A	N/A	5/1/2029	7.900%	20,000	20,000	13,363
	MICRON TECHNOLOGY INC	N/A	11/1/2029	6.800%	95,000	94,879	96,830
	MINERAL RESOURCES LTD 144A	N/A	5/1/2027	8.100%	35,000	36,750	35,243
	MINERAL RESOURCES LTD REGS	N/A	5/1/2027	8.100%	25,000	27,563	25,173
	MIWD HOLDCO II LLC / MIWD 144A	N/A	2/1/2030	5.500%	30,000	30,000	23,885
	MOLINA HEALTHCARE INC 144A	N/A	5/15/2032	3.900%	15,000	12,225	12,457
	MORGAN STANLEY	N/A	2/18/2026	2.600%	135,000	129,669	126,882
	MORGAN STANLEY BANK OF A C11 B	N/A	8/15/2046	4.400%	95,000	66,325	70,112
	MORGAN STANLEY BANK OF A C16 C	N/A	6/15/2047	4.700%	45,000	44,691	41,805
	MSBAM COMMERCIAL M CKSV C 144A	N/A	10/15/2030	4.300%	100,000	82,125	72,076
	MURPHY OIL CORP	N/A	12/1/2042	6.100%	40,000	30,613	31,200
	NABORS INDUSTRIES INC 144A	N/A	5/15/2027	7.400%	30,000	30,000	29,061
	NATIONSTAR MORTGAGE HOLDI 144A	N/A	1/15/2027	6.000%	75,000	62,813	67,125
	NATIONSTAR MORTGAGE HOLDI 144A	N/A	11/15/2031	5.800%	5,000	5,000	3,888
	NAVIENT CORP	N/A	3/15/2027	5.000%	30,000	30,000	26,262
	NAVIENT CORP	N/A	3/15/2028	4.900%	155,000	154,988	127,475
	NAVIENT CORP	N/A	3/25/2024	6.100%	25,000	25,250	24,491
	NCL CORP LTD	N/A	2/15/2027	1.100%	70,000	68,268	47,516
	NCL CORP LTD 144A	N/A	3/15/2026	5.900%	115,000	105,150	90,568
	NCL CORP LTD REGS	N/A	3/15/2026	5.900%	40,000	40,500	31,502
	NCL FINANCE LTD 144A	N/A	3/15/2028	6.100%	20,000	20,000	14,764
	NCL FINANCE LTD REGS	N/A	3/15/2028	6.100%	20,000	21,010	14,764
	NCR CORP 144A	N/A	10/1/2028	5.000%	30,000	30,000	25,576
	NCR CORP REGS	N/A	9/1/2027	5.800%	30,000	30,150	28,708
	NCR CORP REGS	N/A	10/1/2028	5.000%	30,000	30,619	25,576
	NCR CORP REGS	N/A	4/15/2029	5.100%	10,000	8,388	8,366
	NEPTUNE BIDCO US INC 144A	N/A	4/15/2029	9.300%	45,000	41,532	42,413
	NETFLIX INC	N/A	2/15/2025	5.900%	35,000	36,969	35,441
	NEWELL BRANDS INC	N/A	4/1/2026	4.700%	65,000	62,084	61,152
	NMG HOLDING CO INC / NEIM 144A	N/A	4/1/2026	7.100%	25,000	25,000	23,432
	NOKIA OYJ	N/A	6/12/2027	4.400%	60,000	59,434	56,684
	NORTHERN OIL AND GAS INC 144A	N/A	3/1/2028	8.100%	30,000	30,000	28,817
	NORTHERN OIL AND GAS INC REGS	N/A	3/1/2028	8.100%	45,000	48,150	43,225
	NOVELIS CORP 144A	N/A	1/30/2030	4.800%	25,000	25,000	22,164

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	NOVELIS CORP REGS	N/A	1/30/2030	4.800%	80,000	$ 84,588	$ 70,926
	NRG ENERGY INC	N/A	1/15/2028	5.800%	45,000	48,098	42,240
	NRG ENERGY INC REGS	N/A	2/15/2032	3.900%	10,000	9,306	7,511
	NRG ENERGY INC REGS	N/A	6/15/2029	5.300%	5,000	4,650	4,397
	NUSTAR LOGISTICS LP	N/A	10/1/2025	5.800%	35,000	35,000	33,692
	OCCIDENTAL PETROLEUM CORP	N/A	3/15/2026	5.600%	20,000	10,892	19,925
	OCCIDENTAL PETROLEUM CORP	N/A	5/1/2031	7.500%	25,000	29,475	26,802
	OCCIDENTAL PETROLEUM CORP	N/A	9/15/2031	7.900%	15,000	17,850	16,515
	OCCIDENTAL PETROLEUM CORP	N/A	3/15/2046	6.600%	110,000	124,219	113,189
	OCCIDENTAL PETROLEUM CORP	N/A	7/15/2027	8.500%	15,000	15,000	16,154
	OCCIDENTAL PETROLEUM CORP	N/A	7/15/2030	8.900%	85,000	101,125	95,966
	OCCIDENTAL PETROLEUM CORP	N/A	9/1/2030	6.600%	55,000	63,113	56,836
	OCCIDENTAL PETROLEUM CORP	N/A	1/1/2031	6.100%	45,000	49,463	45,414
	ONEMAIN FINANCE CORP	N/A	1/15/2027	3.500%	30,000	29,769	24,839
	ONEMAIN FINANCE CORP	N/A	3/15/2026	7.100%	125,000	129,107	118,860
	OPEN TEXT CORP 144A	N/A	12/1/2029	3.900%	70,000	70,000	56,299
	OPEN TEXT CORP 144A	N/A	12/1/2027	6.900%	60,000	60,000	60,000
	OPEN TEXT CORP REGS	N/A	12/1/2029	3.900%	15,000	14,325	12,064
	ORACLE CORP	N/A	5/15/2025	3.000%	60,000	56,969	56,969
	PAPA JOHN'S INTERNATIONAL 144A	N/A	9/15/2029	3.900%	25,000	25,000	20,875
	PARK RIVER HOLDINGS INC 144A	N/A	2/1/2029	5.600%	40,000	40,006	26,636
	PARK RIVER HOLDINGS INC 144A	N/A	8/1/2029	6.800%	5,000	5,000	3,432
	PARKLAND CORP 144A	N/A	10/1/2029	4.500%	85,000	83,103	70,923
	PARKLAND CORP REGS	N/A	5/1/2030	4.600%	5,000	4,125	4,138
	PATRICK INDUSTRIES INC 144A	N/A	5/1/2029	4.800%	30,000	30,000	24,900
	PDC ENERGY INC	N/A	5/15/2026	5.800%	100,000	98,855	95,457
	PENN ENTERTAINMENT INC	N/A	5/15/2026	2.800%	10,000	32,035	14,740
	PERFORMANCE FOOD GROUP IN 144A	N/A	8/1/2029	4.300%	35,000	35,000	30,332
	PERMIAN RESOURCES OPERATI REGS	N/A	7/1/2029	5.900%	25,000	23,500	21,472
	PERMIAN RESOURCES OPERATI REGS	N/A	4/1/2027	6.900%	25,000	24,625	23,556
	PETROLEOS MEXICANOS	N/A	6/15/2035	6.600%	25,000	16,188	18,148
	PETROLEOS MEXICANOS	N/A	1/28/2031	6.000%	95,000	61,645	71,893
	PG&E CORP	N/A	7/1/2028	5.000%	40,000	40,000	36,500
	PLAYTIKA HOLDING CORP 144A	N/A	3/15/2029	4.300%	15,000	15,000	11,774
	POST HOLDINGS INC REGS	N/A	4/15/2030	4.600%	30,000	30,496	25,794
	POST HOLDINGS INC REGS	N/A	3/1/2027	5.800%	35,000	35,300	33,848
	PRECISION DRILLING CORP 144A	N/A	1/15/2026	7.100%	5,000	5,025	4,838
	PRECISION DRILLING CORP 144A	N/A	1/15/2029	6.900%	20,000	19,851	18,620
	PRESIDIO HOLDINGS INC 144A	N/A	2/1/2028	8.300%	25,000	25,000	23,177
	PROVIDENT FUNDING ASSOCIA 144A	N/A	6/15/2025	6.400%	40,000	40,000	34,800
	PROVIDENT FUNDING ASSOCIA REGS	N/A	6/15/2025	6.400%	15,000	15,469	13,050
	PROVINCIA DE BUENOS AIRES 144A	N/A	4/12/2025	73.300%	3,870,000	191,881	23,063
	QVC INC	N/A	4/1/2024	4.900%	5,000	4,525	4,625
	QVC INC	N/A	2/15/2025	4.500%	5,000	4,750	4,081
	RACKSPACE TECHNOLOGY GLOB REGS	N/A	12/1/2028	5.400%	30,000	30,870	12,929
	RADIATE HOLDCO LLC / RADI 144A	N/A	9/15/2028	6.500%	70,000	70,000	29,050
	RANGE RESOURCES CORP	N/A	1/15/2029	8.300%	15,000	15,000	15,457
	REAL HERO MERGER SUB 2 IN 144A	N/A	2/1/2029	6.300%	15,000	15,000	10,283
	REALOGY GROUP LLC / REALO 144A	N/A	1/15/2029	5.800%	30,000	30,225	22,692
	REALOGY GROUP LLC / REALO 144A	N/A	4/15/2030	5.300%	5,000	5,000	3,648
	REALOGY GROUP LLC / REALO REGS	N/A	1/15/2029	5.800%	45,000	47,323	34,038
	RESIDEO FUNDING INC 144A	N/A	9/1/2029	4.000%	30,000	30,000	24,257
	RINGCENTRAL INC	N/A	3/15/2026	0.000%	25,000	18,913	19,625
	ROCKET MORTGAGE LLC / ROC 144A	N/A	3/1/2029	3.600%	5,000	4,188	3,962
	ROCKET MORTGAGE LLC / ROC 144A	N/A	3/1/2031	3.900%	125,000	123,906	95,409
	ROCKET MORTGAGE LLC / ROC 144A	N/A	10/15/2026	2.900%	55,000	49,025	47,370
	ROCKET MORTGAGE LLC / ROC 144A	N/A	10/15/2033	4.000%	5,000	3,613	3,734
	ROCKET MORTGAGE LLC / ROC REGS	N/A	3/1/2029	3.600%	105,000	104,822	83,206
	ROCKET MORTGAGE LLC / ROC REGS	N/A	3/1/2031	3.900%	95,000	93,005	72,511
	ROCKET MORTGAGE LLC / ROC REGS	N/A	10/15/2026	2.900%	65,000	56,650	55,983
	ROCKET MORTGAGE LLC / ROC REGS	N/A	10/15/2033	4.000%	30,000	29,563	22,406
	ROYAL CARIBBEAN CRUISES L 144A	N/A	4/1/2028	5.500%	85,000	85,000	67,834
	ROYAL CARIBBEAN CRUISES L 144A	N/A	7/1/2026	4.300%	45,000	45,000	36,376
	ROYAL CARIBBEAN CRUISES L 144A	N/A	8/15/2027	11.600%	30,000	30,000	30,075
	ROYAL CARIBBEAN CRUISES L REGS	N/A	4/1/2028	5.500%	125,000	129,438	99,756
	ROYAL CARIBBEAN CRUISES LTD	N/A	3/15/2028	3.700%	25,000	23,438	18,375
	RP ESCROW ISSUER LLC 144A	N/A	12/15/2025	5.300%	20,000	20,000	15,273
	SABRE GLBL INC 144A	N/A	12/15/2027	11.300%	20,000	19,627	20,588
	SANDS CHINA LTD	N/A	6/18/2030	4.900%	200,000	147,000	175,756
	SBA COMMUNICATIONS CORP	N/A	2/15/2027	3.900%	55,000	51,838	49,686
	SBA COMMUNICATIONS CORP	N/A	2/1/2029	3.100%	135,000	110,025	112,251
	SCIENTIFIC GAMES INTERNAT 144A	N/A	11/15/2029	7.300%	55,000	54,075	52,800
	SCIENTIFIC GAMES INTERNAT REGS	N/A	11/15/2029	7.300%	55,000	60,638	52,800
	SCIENTIFIC GAMES INTERNAT REGS	N/A	11/15/2029	7.300%	80,000	88,400	76,800
	SEAGATE HDD CAYMAN	N/A	6/1/2027	4.900%	15,000	14,456	13,980
	SEAWORLD PARKS & ENTERTAI 144A	N/A	8/15/2029	5.300%	30,000	30,000	26,098
	SENSATA TECHNOLOGIES INC REGS	N/A	2/15/2030	4.400%	15,000	12,881	13,058

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	SENSATA TECHNOLOGIES INC REGS	N/A	2/15/2031	3.800%	10,000	$ 7,925	$ 8,226
	SERVICE PROPERTIES TRUST	N/A	10/1/2026	4.800%	40,000	39,938	31,478
	SERVICE PROPERTIES TRUST	N/A	9/15/2025	7.500%	40,000	45,270	38,117
	SIMMONS FOODS INC/SIMMONS REGS	N/A	3/1/2029	4.600%	30,000	30,439	24,422
	SINCLAIR TELEVISION GROUP REGS	N/A	2/15/2027	5.100%	40,000	40,100	32,624
	SIRIUS XM RADIO INC REGS	N/A	8/1/2027	5.000%	75,000	73,406	69,335
	SM ENERGY CO	N/A	6/1/2025	5.600%	25,000	24,075	24,000
	SM ENERGY CO	N/A	9/15/2026	6.800%	30,000	29,575	29,126
	SOFTBANK GROUP CORP REGS	N/A	7/6/2028	4.600%	400,000	357,250	328,416
	SOLARIS MIDSTREAM HOLDING 144A	N/A	4/1/2026	7.600%	15,000	15,000	14,919
	SONIC AUTOMOTIVE INC 144A	N/A	11/15/2029	4.600%	55,000	55,000	44,039
	SONIC AUTOMOTIVE INC 144A	N/A	11/15/2031	4.900%	40,000	40,000	31,448
	SOUTHWEST AIRLINES CO	N/A	5/1/2025	1.300%	100,000	142,200	120,100
	SOUTHWESTERN ENERGY CO	N/A	2/1/2029	5.400%	20,000	20,133	18,541
	SPEEDWAY MOTORSPORTS LLC 144A	N/A	11/1/2027	4.900%	55,000	55,000	48,805
	SPIRIT AEROSYSTEMS INC	N/A	6/15/2028	4.600%	100,000	92,484	80,708
	SPIRIT AEROSYSTEMS INC 144A	N/A	4/15/2025	7.500%	25,000	25,071	24,704
	SPRINT LLC	N/A	6/15/2024	7.100%	350,000	373,619	357,011
	SPRINT LLC	N/A	3/1/2026	7.600%	115,000	120,513	121,001
	SS&C TECHNOLOGIES INC 144A	N/A	9/30/2027	5.500%	25,000	24,563	23,463
	SS&C TECHNOLOGIES INC REGS	N/A	9/30/2027	5.500%	25,000	24,334	23,463
	STAGWELL GLOBAL LLC 144A	N/A	8/15/2029	5.600%	30,000	30,000	24,737
	STANDARD INDUSTRIES INC/N 144A	N/A	7/15/2030	4.400%	25,000	24,844	20,373
	STRATHCONA RESOURCES LTD/ 144A	N/A	8/1/2026	6.900%	55,000	53,533	40,143
	SUBURBAN PROPANE PARTNERS 144A	N/A	6/1/2031	5.000%	30,000	30,000	25,499
	SUNOCO LP / SUNOCO FINANCE COR	N/A	5/15/2029	4.500%	45,000	44,338	39,362
	TAP ROCK RESOURCES LLC 144A	N/A	10/1/2026	7.000%	30,000	29,838	27,903
	TARGA RESOURCES CORP	N/A	7/1/2027	5.200%	65,000	66,097	63,802
	TARGA RESOURCES PARTNERS LP /	N/A	1/15/2028	5.000%	5,000	4,975	4,770
	TARGA RESOURCES PARTNERS LP /	N/A	1/15/2029	6.900%	25,000	24,916	25,225
	TARGA RESOURCES PARTNERS LP /	N/A	3/1/2030	5.500%	35,000	31,878	32,932
	TARGA RESOURCES PARTNERS LP /	N/A	2/1/2031	4.900%	10,000	9,159	8,976
	TAYLOR MORRISON COMMUNITI 144A	N/A	8/1/2030	5.100%	65,000	65,000	56,463
	TELADOC HEALTH INC	N/A	6/1/2027	1.300%	155,000	173,696	119,071
	TELECOM ITALIA CAPITAL SA	N/A	11/15/2033	6.400%	95,000	83,925	77,719
	TELECOM ITALIA CAPITAL SA	N/A	9/30/2034	6.000%	10,000	10,575	7,557
	TELESAT CANADA / TELESAT 144A	N/A	12/6/2026	5.600%	30,000	30,000	13,801
	TEMPUR SEALY INTERNATIONA 144A	N/A	10/15/2031	3.900%	30,000	30,000	23,463
	TENET HEALTHCARE CORP 144A	N/A	11/1/2027	5.100%	25,000	23,000	23,256
	TENET HEALTHCARE CORP 144A	N/A	10/1/2028	6.100%	20,000	20,000	17,906
	TENET HEALTHCARE CORP REGS	N/A	2/1/2027	6.300%	25,000	24,266	23,873
	TEVA PHARMACEUTICAL FINANCE CO	N/A	2/1/2036	6.200%	10,000	10,706	8,791
	TEVA PHARMACEUTICAL FINANCE NE	N/A	10/1/2026	3.200%	180,000	152,705	157,410
	TEVA PHARMACEUTICAL FINANCE NE	N/A	10/1/2046	4.100%	405,000	279,097	247,629
	TIMES CHINA HOLDINGS LTD REGS	N/A	1/14/2027	5.800%	200,000	146,500	32,274
	TIMES CHINA HOLDINGS LTD REGS	N/A	3/22/2026	6.200%	200,000	160,000	32,418
	TOYOTA MOTOR CREDIT CORP	N/A	9/20/2024	4.400%	125,000	124,995	123,933
	TRANSDIGM INC 144A	N/A	12/15/2025	8.000%	50,000	51,944	50,720
	TRANSDIGM INC REGS	N/A	3/15/2026	6.300%	65,000	67,209	64,102
	TRANSDIGM INC REGS	N/A	3/15/2026	6.300%	40,000	40,088	39,448
	TRANSOCEAN POSEIDON LTD 144A	N/A	2/1/2027	6.900%	30,625	29,706	29,802
	TRANSOCEAN POSEIDON LTD REGS	N/A	2/1/2027	6.900%	78,750	76,213	76,633
	TRANSOCEAN PROTEUS LTD REGS	N/A	12/1/2024	6.300%	28,000	28,560	27,582
	TRAVEL + LEISURE CO	N/A	4/1/2027	6.000%	20,000	21,950	18,982
	TRAVEL + LEISURE CO 144A	N/A	12/1/2029	4.500%	5,000	5,000	4,074
	TRAVEL + LEISURE CO 144A	N/A	3/1/2030	4.600%	65,000	65,000	53,903
	TRAVEL + LEISURE CO 144A	N/A	7/31/2026	6.600%	40,000	39,340	39,130
	TRAVEL + LEISURE CO REGS	N/A	3/1/2030	4.600%	100,000	103,500	82,927
	TREEHOUSE FOODS INC	N/A	9/1/2028	4.000%	40,000	40,000	34,000
	TRI POINTE GROUP INC / TRI POI	N/A	6/15/2024	5.900%	70,000	64,268	69,345
	UBER TECHNOLOGIES INC	N/A	12/15/2025	0.000%	65,000	63,448	54,747
	UBER TECHNOLOGIES INC 144A	N/A	11/1/2026	8.000%	205,000	206,693	205,705
	UBER TECHNOLOGIES INC 144A	N/A	9/15/2027	7.500%	15,000	15,088	14,995
	UBER TECHNOLOGIES INC 144A	N/A	1/15/2028	6.300%	60,000	60,000	57,600
	UBER TECHNOLOGIES INC REGS	N/A	11/1/2026	8.000%	100,000	100,819	100,344
	UBER TECHNOLOGIES INC REGS	N/A	8/15/2029	4.500%	350,000	349,869	304,941
	UNICREDIT SPA REGS	N/A	6/30/2035	5.500%	200,000	211,560	162,917
	UNITED STATES STEEL CORP	N/A	3/1/2029	6.900%	11,000	11,174	10,677
	UNITI GROUP LP / UNITI GR 144A	N/A	4/15/2028	4.800%	45,000	45,000	35,756
	UNITY SOFTWARE INC	N/A	11/15/2026	0.000%	20,000	14,949	14,970
	US ACUTE CARE SOLUTIONS L 144A	N/A	3/1/2026	6.400%	20,000	20,000	17,748
	VIASAT INC 144A	N/A	7/15/2028	6.500%	25,000	25,000	18,756
	VICI PROPERTIES LP	N/A	5/15/2025	4.400%	50,000	49,978	48,454
	VICI PROPERTIES LP / VICI 144A	N/A	12/1/2026	4.300%	15,000	14,113	13,970
	VICI PROPERTIES LP / VICI 144A	N/A	5/1/2024	5.600%	10,000	10,100	9,928
	VICI PROPERTIES LP / VICI 144A	N/A	6/15/2025	4.600%	10,000	9,731	9,588
	VICI PROPERTIES LP / VICI 144A	N/A	9/1/2026	4.500%	10,000	9,506	9,419

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	VICI PROPERTIES LP / VICI 144A	N/A	2/1/2027	5.800%	25,000	$ 25,263	$ 24,369
	VICI PROPERTIES LP / VICI 144A	N/A	1/15/2028	4.500%	20,000	19,551	18,353
	VICTORS MERGER CORP 144A	N/A	5/15/2029	6.400%	35,000	35,000	19,250
	VIKING OCEAN CRUISES SHIP 144A	N/A	2/15/2029	5.600%	55,000	55,038	44,275
	VIRGIN MEDIA SECURED FINA REGS	N/A	5/15/2029	5.500%	200,000	218,124	179,156
	VISTRA OPERATIONS CO LLC 144A	N/A	9/1/2026	5.500%	80,000	80,513	77,080
	VISTRA OPERATIONS CO LLC 144A	N/A	7/15/2024	3.600%	40,000	38,304	38,378
	VOC ESCROW LTD REGS	N/A	2/15/2028	5.000%	30,000	29,700	25,803
	VOLCAN CIA MINERA SAA 144A	N/A	2/11/2026	4.400%	10,000	10,000	8,625
	WARNERMEDIA HOLDINGS INC REGS	N/A	3/15/2027	3.800%	35,000	30,900	31,598
	WARNERMEDIA HOLDINGS INC REGS	N/A	3/15/2032	4.300%	5,000	4,041	4,124
	WEATHERFORD INTERNATIONAL 144A	N/A	12/1/2024	11.000%	2,000	2,014	2,040
	WEATHERFORD INTERNATIONAL 144A	N/A	4/30/2030	8.600%	45,000	45,000	43,214
	WELLS FARGO COMMERCIAL LC16 B	N/A	8/15/2050	4.300%	25,000	23,445	21,528
	WELLS FARGO COMMERCIAL LC16 C	N/A	8/15/2050	4.500%	25,000	19,688	15,441
	WELLS FARGO COMMERCIAL M C36 C	N/A	11/15/2059	4.100%	15,000	10,997	11,429
	WESTERN DIGITAL CORP	N/A	2/15/2026	4.800%	15,000	13,763	14,126
	WESTERN DIGITAL CORP	N/A	2/1/2032	3.100%	15,000	10,219	10,779
	WESTERN MIDSTREAM OPERATING LP	N/A	3/1/2028	4.500%	10,000	8,975	9,175
	WESTERN MIDSTREAM OPERATING LP	N/A	3/1/2048	5.300%	25,000	22,150	20,519
	WESTERN MIDSTREAM OPERATING LP	N/A	8/15/2028	4.800%	35,000	32,275	32,200
	WESTERN MIDSTREAM OPERATING LP	N/A	2/1/2050	5.500%	30,000	26,440	24,444
	WESTERN MIDSTREAM OPERATING LP	N/A	2/1/2025	4.400%	20,000	18,950	18,935
	WFRBS COMMERCIAL MOR C3 D 144A	N/A	3/15/2044	5.400%	61,483	28,794	24,507
	WFRBS COMMERCIAL MORTGAG C10 C	N/A	12/15/2045	4.300%	75,000	53,211	67,105
	WFRBS COMMERCIAL MORTGAG C15 C	N/A	8/15/2046	4.500%	15,000	13,875	12,213
	WFRBS COMMERCIAL MORTGAGE C7 C	N/A	6/15/2045	4.800%	41,348	29,577	29,357
	WHEEL PROS INC 144A	N/A	5/15/2029	6.500%	20,000	20,000	7,000
	WOLFSPEED INC 144A	N/A	2/15/2028	0.300%	10,000	9,169	8,645
	WOLFSPEED INC 144A	N/A	12/1/2029	1.900%	10,000	9,319	9,005
	WYNN RESORTS FINANCE LLC 144A	N/A	10/1/2029	5.100%	55,000	55,000	47,142
	YPF SA 144A	N/A	7/21/2027	7.000%	70,000	70,000	49,588
						26,262,653	22,806,655
	Total Corporate Bonds					65,924,760	57,713,264
	Domestic Common Stock:						
	Investment Manager - Amalgatrust						
	ULLICO, INCORPORATED CLASS A COM	N/A	N/A	N/A	361,746	9,043,642	8,974,911
	Investment Manager - SouthernSun Asset Management						
	AGCO CORP	N/A	N/A	N/A	13,197	1,091,909	1,830,292
	ARMSTRONG WORLD INDUSTRIES INC	N/A	N/A	N/A	26,277	1,892,452	1,802,339
	BOOT BARN HOLDINGS INC	N/A	N/A	N/A	14,565	885,372	910,604
	BOSTON BEER CO INC/THE	N/A	N/A	N/A	7,293	2,908,087	2,403,189
	BRINK'S CO/THE	N/A	N/A	N/A	33,525	1,944,014	1,800,628
	BROADRIDGE FINANCIAL SOLUTIONS	N/A	N/A	N/A	17,057	1,805,098	2,287,855
	CRANE HOLDINGS CO	N/A	N/A	N/A	22,835	1,721,112	2,293,776
	DARLING INGREDIENTS INC	N/A	N/A	N/A	49,380	2,216,047	3,090,694
	DYCOM INDUSTRIES INC	N/A	N/A	N/A	28,008	1,910,646	2,621,549
	IDEX CORP	N/A	N/A	N/A	4,768	654,535	1,088,677
	INGEVITY CORP	N/A	N/A	N/A	27,250	1,770,477	1,919,490
	MURPHY USA INC	N/A	N/A	N/A	9,153	964,788	2,558,630
	POLARIS INC	N/A	N/A	N/A	22,883	2,279,383	2,311,183
	SEI INVESTMENTS CO	N/A	N/A	N/A	34,840	1,856,079	2,031,172
	THOR INDUSTRIES INC	N/A	N/A	N/A	25,164	2,201,269	1,899,630
	TIMKEN CO/THE	N/A	N/A	N/A	33,275	1,656,751	2,351,544
	TREX CO INC	N/A	N/A	N/A	35,777	1,614,626	1,514,440
	UNIVAR SOLUTIONS INC	N/A	N/A	N/A	71,286	1,404,969	2,266,895
	WATSCO INC	N/A	N/A	N/A	7,652	1,415,781	1,908,409
	WESTROCK CO	N/A	N/A	N/A	53,297	2,255,080	1,873,924
						34,448,475	40,764,920
	Investment Manager - LSV Asset Management						
	ABBVIE INC	N/A	N/A	N/A	4,700	315,584	759,567
	AFLAC INC	N/A	N/A	N/A	15,700	763,105	1,129,458
	ALLISON TRANSMISSION HOLDINGS	N/A	N/A	N/A	11,800	502,263	490,880
	ALLSTATE CORP/THE	N/A	N/A	N/A	4,800	401,104	650,880
	ALTRIA GROUP INC	N/A	N/A	N/A	6,900	372,177	315,399
	AMDOCS LTD	N/A	N/A	N/A	21,200	1,157,560	1,927,080
	AMERICAN FINANCIAL GROUP INC/O	N/A	N/A	N/A	4,200	202,960	576,576
	AMGEN INC	N/A	N/A	N/A	3,100	396,991	814,184
	ANNALY CAPITAL MANAGEMENT INC	N/A	N/A	N/A	7,550	321,669	159,154
	ARCHER-DANIELS-MIDLAND CO	N/A	N/A	N/A	9,000	626,490	835,650
	ARROW ELECTRONICS INC	N/A	N/A	N/A	4,200	491,499	439,194

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	AT&T INC	N/A	N/A	N/A	60,600	$ 1,313,355	$ 1,115,646
	AUTOZONE INC	N/A	N/A	N/A	300	396,637	739,854
	AVNET INC	N/A	N/A	N/A	9,400	396,959	390,852
	BANK OF MONTREAL	N/A	N/A	N/A	3,500	214,883	316,846
	BANK OF NEW YORK MELLON CORP/T	N/A	N/A	N/A	9,800	377,010	446,096
	BERKSHIRE HATHAWAY INC	N/A	N/A	N/A	3,300	519,518	1,019,370
	BERRY GLOBAL GROUP INC	N/A	N/A	N/A	6,500	383,245	392,795
	BRISTOL-MYERS SQUIBB CO	N/A	N/A	N/A	21,000	1,225,205	1,510,950
	BROOKLINE BANCORP INC	N/A	N/A	N/A	9,200	127,557	130,180
	CAMPBELL SOUP CO	N/A	N/A	N/A	6,100	345,962	346,175
	CANADIAN IMPERIAL BK OF COMM	N/A	N/A	N/A	8,800	316,261	355,715
	CANADIAN TIRE CORP LTD	N/A	N/A	N/A	4,600	494,500	480,387
	CANON INC	N/A	N/A	N/A	21,100	609,961	457,448
	CHESAPEAKE ENERGY CORP	N/A	N/A	N/A	3,400	330,906	320,858
	CHEVRON CORP	N/A	N/A	N/A	3,900	529,586	700,011
	CI FINANCIAL INC	N/A	N/A	N/A	12,700	178,873	126,630
	CIGNA CORP	N/A	N/A	N/A	1,900	628,378	629,546
	CISCO SYSTEMS INC	N/A	N/A	N/A	29,100	943,141	1,386,324
	COGECO COMMUNICATIONS INC	N/A	N/A	N/A	5,300	296,016	300,370
	COMCAST CORP	N/A	N/A	N/A	14,200	565,955	496,574
	CONAGRA BRANDS INC	N/A	N/A	N/A	19,600	708,852	758,520
	CONSENSUS CLOUD SOLUTIONS INC	N/A	N/A	N/A	833	32,050	44,782
	CSG SYSTEMS INTERNATIONAL INC	N/A	N/A	N/A	8,400	496,826	480,480
	CUMMINS INC	N/A	N/A	N/A	2,600	500,259	629,954
	CVS HEALTH CORP	N/A	N/A	N/A	9,200	741,916	857,348
	DELL TECHNOLOGIES INC	N/A	N/A	N/A	2,590	134,700	104,170
	DR HORTON INC	N/A	N/A	N/A	3,600	223,089	320,904
	DT MIDSTREAM INC	N/A	N/A	N/A	7,200	352,643	397,872
	DTE ENERGY CO	N/A	N/A	N/A	2,300	244,099	270,319
	EBAY INC	N/A	N/A	N/A	7,800	366,577	323,466
	ENI SPA	N/A	N/A	N/A	9,700	272,220	278,002
	ENTERGY CORP	N/A	N/A	N/A	5,100	396,800	573,750
	EVERGY INC	N/A	N/A	N/A	15,400	891,966	969,122
	EXELON CORP	N/A	N/A	N/A	6,800	152,093	293,964
	EXXON MOBIL CORP	N/A	N/A	N/A	7,600	732,212	838,280
	FOX CORP	N/A	N/A	N/A	10,500	365,236	318,885
	GENERAL MILLS INC	N/A	N/A	N/A	8,300	473,339	695,955
	GILEAD SCIENCES INC	N/A	N/A	N/A	19,800	1,481,214	1,699,830
	GSK PLC	N/A	N/A	N/A	6,880	277,147	241,763
	H&R BLOCK INC	N/A	N/A	N/A	9,200	391,562	335,892
	HALEON PLC	N/A	N/A	N/A	8,600	61,524	68,800
	HARTFORD FINANCIAL SERVICES GR	N/A	N/A	N/A	10,400	669,602	788,632
	HEWLETT PACKARD ENTERPRISE CO	N/A	N/A	N/A	48,600	748,947	775,656
	HONDA MOTOR CO LTD	N/A	N/A	N/A	28,200	735,280	644,652
	INGREDION INC	N/A	N/A	N/A	4,000	461,797	391,720
	INTEL CORP	N/A	N/A	N/A	28,500	879,237	753,255
	INTERNATIONAL BUSINESS MACHINE	N/A	N/A	N/A	8,400	1,386,084	1,183,476
	J M SMUCKER CO/THE	N/A	N/A	N/A	5,100	575,174	808,146
	JOHNSON & JOHNSON	N/A	N/A	N/A	4,900	308,867	865,585
	KEARNY FINANCIAL CORP/MD	N/A	N/A	N/A	29,000	367,851	294,350
	KELLOGG CO	N/A	N/A	N/A	10,500	686,285	748,020
	KINDER MORGAN INC	N/A	N/A	N/A	28,100	474,331	508,048
	KNOWLES CORP	N/A	N/A	N/A	14,700	278,334	241,374
	KRAFT HEINZ CO/THE	N/A	N/A	N/A	17,100	503,256	696,141
	KROGER CO/THE	N/A	N/A	N/A	23,100	555,588	1,029,798
	LABORATORY CORP OF AMERICA HOL	N/A	N/A	N/A	1,200	255,974	282,576
	LOBLAW COMPANIES LTD	N/A	N/A	N/A	7,100	445,740	627,338
	LOCKHEED MARTIN CORP	N/A	N/A	N/A	1,600	628,016	778,384
	LOWE'S COS INC	N/A	N/A	N/A	1,900	348,507	378,556
	MCKESSON CORP	N/A	N/A	N/A	2,300	535,662	862,776
	MERCK & CO INC	N/A	N/A	N/A	17,000	925,141	1,886,150
	METLIFE INC	N/A	N/A	N/A	5,000	314,759	361,850
	MOLSON COORS BEVERAGE CO	N/A	N/A	N/A	14,200	753,576	731,584
	MURPHY USA INC	N/A	N/A	N/A	1,100	180,672	307,494
	NEWMARKET CORP	N/A	N/A	N/A	1,850	669,963	575,554
	NIPPON TELEGRAPH & TELEPHONE C	N/A	N/A	N/A	18,800	327,417	536,026
	NORTHROP GRUMMAN CORP	N/A	N/A	N/A	800	246,748	436,488
	OCEANFIRST FINANCIAL CORP	N/A	N/A	N/A	4,859	103,892	103,254
	OPEN TEXT CORPORATION	N/A	N/A	N/A	8,800	240,502	260,568
	ORACLE CORP	N/A	N/A	N/A	14,700	595,821	1,201,578
	ORGANON & CO	N/A	N/A	N/A	2,240	51,552	62,563
	OSI SYSTEMS INC	N/A	N/A	N/A	4,900	425,679	389,648
	OTTER TAIL CORP	N/A	N/A	N/A	5,400	341,420	317,034
	PACKAGING CORP OF AMERICA	N/A	N/A	N/A	1,900	282,236	243,029
	PFIZER INC	N/A	N/A	N/A	23,600	766,574	1,209,264
	PORTLAND GENERAL ELECTRIC CO	N/A	N/A	N/A	11,400	491,202	558,600
	QUEBECOR INC	N/A	N/A	N/A	12,500	301,707	278,608

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	QUEST DIAGNOSTICS INC	N/A	N/A	N/A	3,800	$ 536,995	$ 594,472
	RELIANCE STEEL & ALUMINUM CO	N/A	N/A	N/A	2,700	547,709	546,588
	SANOFI	N/A	N/A	N/A	6,700	328,249	324,481
	SCHNEIDER NATIONAL INC	N/A	N/A	N/A	14,700	354,995	343,980
	SCIENCE APPLICATIONS INTERNATI	N/A	N/A	N/A	2,300	254,047	255,139
	SEAGATE TECHNOLOGY HOLDINGS PL	N/A	N/A	N/A	7,600	499,911	399,836
	SEALED AIR CORP	N/A	N/A	N/A	5,400	152,995	269,352
	SERVICE CORP INTERNATIONAL/US	N/A	N/A	N/A	4,100	254,468	283,474
	SILGAN HOLDINGS INC	N/A	N/A	N/A	9,700	297,126	502,848
	SK TELECOM CO LTD	N/A	N/A	N/A	4,980	160,550	102,538
	SNAP-ON INC	N/A	N/A	N/A	2,500	483,860	571,225
	SONOCO PRODUCTS CO	N/A	N/A	N/A	6,000	362,508	364,260
	SPROUTS FARMERS MARKET INC	N/A	N/A	N/A	7,600	203,349	246,012
	STURM RUGER & CO INC	N/A	N/A	N/A	900	55,063	45,558
	TARGET CORP	N/A	N/A	N/A	1,800	124,557	268,272
	TOWNE BANK/PORTSMOUTH VA	N/A	N/A	N/A	4,050	129,442	124,902
	TOYOTA MOTOR CORP	N/A	N/A	N/A	2,900	385,129	396,082
	TYSON FOODS INC	N/A	N/A	N/A	8,800	417,844	547,800
	UGI CORP	N/A	N/A	N/A	13,140	524,150	487,100
	VERIZON COMMUNICATIONS INC	N/A	N/A	N/A	40,600	1,878,955	1,599,640
	WALGREENS BOOTS ALLIANCE INC	N/A	N/A	N/A	4,200	285,139	156,912
	WASHINGTON FEDERAL INC	N/A	N/A	N/A	10,300	326,273	345,565
	WASTE MANAGEMENT INC	N/A	N/A	N/A	1,600	124,813	251,008
	WERNER ENTERPRISES INC	N/A	N/A	N/A	10,100	403,258	406,626
	WESTERN UNION CO/THE	N/A	N/A	N/A	46,300	868,991	637,551
	WHIRLPOOL CORP	N/A	N/A	N/A	2,200	349,894	311,212
						53,215,297	62,762,915
	Janus Capital Management, LLC						
	ABCAM PLC	N/A	N/A	N/A	32,616	589,175	507,505
	AEROJET ROCKETDYNE HOLDINGS IN	N/A	N/A	N/A	8,006	393,664	447,776
	AGILITI INC	N/A	N/A	N/A	28,136	399,730	458,898
	AKERO THERAPEUTICS INC	N/A	N/A	N/A	2,950	86,215	161,660
	ALIGHT INC	N/A	N/A	N/A	122,050	1,158,901	1,020,338
	ALTAIR ENGINEERING INC	N/A	N/A	N/A	8,287	329,672	376,810
	ALTIMMUNE INC	N/A	N/A	N/A	4,457	90,327	73,318
	AMPRIUS TECHNOLOGIES INC	N/A	N/A	N/A	2,614	23,904	20,729
	APELLIS PHARMACEUTICALS INC	N/A	N/A	N/A	4,099	204,359	211,959
	ARROWHEAD PHARMACEUTICALS INC	N/A	N/A	N/A	4,772	197,683	193,552
	ASCENDIS PHARMA A/S	N/A	N/A	N/A	3,876	448,801	473,376
	ASPEN TECHNOLOGY INC	N/A	N/A	N/A	2,292	429,080	470,777
	AST SPACEMOBILE INC	N/A	N/A	N/A	14,693	200,246	70,820
	AXON ENTERPRISE INC	N/A	N/A	N/A	5,339	317,972	885,900
	AZENTA INC	N/A	N/A	N/A	7,899	425,296	459,880
	BELLRING BRANDS INC	N/A	N/A	N/A	23,930	607,853	613,565
	BIO-TECHNE CORP	N/A	N/A	N/A	8,406	274,828	696,689
	BLACKBAUD INC	N/A	N/A	N/A	16,664	914,993	980,843
	BRADY CORP	N/A	N/A	N/A	15,938	717,376	750,680
	BROADRIDGE FINANCIAL SOLUTIONS	N/A	N/A	N/A	6,637	402,264	890,221
	BRUKER CORP	N/A	N/A	N/A	16,381	651,575	1,119,641
	CABLE ONE INC	N/A	N/A	N/A	770	676,918	548,132
	CARLISLE COS INC	N/A	N/A	N/A	2,692	333,238	634,370
	CASEY'S GENERAL STORES INC	N/A	N/A	N/A	2,425	315,423	544,049
	CATALENT INC	N/A	N/A	N/A	20,924	711,157	941,789
	CBOE GLOBAL MARKETS INC	N/A	N/A	N/A	10,978	1,048,089	1,377,410
	CERIDIAN HCM HOLDING INC	N/A	N/A	N/A	7,582	567,177	486,385
	CHEMED CORP	N/A	N/A	N/A	858	377,198	437,949
	CHURCHILL DOWNS INC	N/A	N/A	N/A	1,995	330,377	421,803
	CLARIVATE PLC	N/A	N/A	N/A	49,405	703,713	412,038
	CLEARWATER ANALYTICS HOLDINGS	N/A	N/A	N/A	12,179	206,891	228,356
	CM LIFE SCIENCES III INC	N/A	N/A	N/A	15,549	155,490	39,028
	CONSENSUS CLOUD SOLUTIONS INC	N/A	N/A	N/A	7,196	319,475	386,857
	CROWN HOLDINGS INC	N/A	N/A	N/A	20,097	1,197,908	1,652,174
	CULLEN/FROST BANKERS INC	N/A	N/A	N/A	3,542	540,651	473,565
	DESKTOP METAL INC	N/A	N/A	N/A	47,562	160,539	64,684
	DONALDSON CO INC	N/A	N/A	N/A	11,254	584,911	662,523
	DRIVEN BRANDS HOLDINGS INC	N/A	N/A	N/A	13,727	328,520	374,884
	DYNATRACE INC	N/A	N/A	N/A	16,221	569,181	621,264
	EAGLE PHARMACEUTICALS INC/DE	N/A	N/A	N/A	5,159	335,134	150,798
	ENERSYS	N/A	N/A	N/A	7,820	569,004	577,429
	ENTEGRIS INC	N/A	N/A	N/A	8,897	349,427	583,554
	ENVESTNET INC	N/A	N/A	N/A	7,214	312,613	445,104
	ETSY INC	N/A	N/A	N/A	4,010	122,331	480,318
	EURONET WORLDWIDE INC	N/A	N/A	N/A	9,091	623,253	858,009
	FLEX LTD	N/A	N/A	N/A	56,305	1,016,242	1,208,305

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	FORESIGHT ACQUISITION CORP	N/A	N/A	N/A	53,620	$ 536,200	$ 354,428
	FOX FACTORY HOLDING CORP	N/A	N/A	N/A	4,509	568,264	411,356
	GATES INDUSTRIAL CORP PLC	N/A	N/A	N/A	43,611	599,891	497,602
	GLAUKOS CORP	N/A	N/A	N/A	9,367	463,366	409,151
	GLOBUS MEDICAL INC	N/A	N/A	N/A	14,758	721,938	1,096,077
	GROCERY OUTLET HOLDING CORP	N/A	N/A	N/A	11,512	387,335	336,035
	GS ACQUISITION HOLDINGS CORP	N/A	N/A	N/A	37,172	371,720	68,396
	HEALTHEQUITY INC	N/A	N/A	N/A	7,071	357,538	435,856
	HELEN OF TROY LTD	N/A	N/A	N/A	1,873	242,528	207,734
	HELMERICH & PAYNE INC	N/A	N/A	N/A	8,924	392,687	442,363
	HORIZON THERAPEUTICS PLC	N/A	N/A	N/A	5,586	313,876	635,687
	HOSTESS BRANDS INC	N/A	N/A	N/A	40,375	706,028	906,015
	ICU MEDICAL INC	N/A	N/A	N/A	4,954	899,868	780,156
	INTEGRA LIFESCIENCES HOLDINGS	N/A	N/A	N/A	14,632	725,202	820,416
	IRHYTHM TECHNOLOGIES INC	N/A	N/A	N/A	3,528	343,149	330,468
	ITRON INC	N/A	N/A	N/A	4,062	278,419	205,740
	ITT INC	N/A	N/A	N/A	7,200	358,569	583,920
	IVERIC BIO INC	N/A	N/A	N/A	9,059	202,293	193,953
	KENSINGTON CAPITAL ACQUISITION	N/A	N/A	N/A	6,600	66,000	-
	LAMAR ADVERTISING CO	N/A	N/A	N/A	5,374	334,257	507,306
	LEGEND BIOTECH CORP	N/A	N/A	N/A	2,880	131,328	143,770
	LESLIE'S INC	N/A	N/A	N/A	41,255	762,724	503,724
	LIGAND PHARMACEUTICALS INC	N/A	N/A	N/A	5,988	517,995	399,998
	LIVEPERSON INC	N/A	N/A	N/A	15,749	519,004	159,695
	LIVERAMP HOLDINGS INC	N/A	N/A	N/A	18,906	729,132	443,157
	LPL FINANCIAL HOLDINGS INC	N/A	N/A	N/A	4,460	198,342	964,118
	MAGNOLIA OIL & GAS CORP	N/A	N/A	N/A	29,866	777,018	700,358
	MAXIMUS INC	N/A	N/A	N/A	13,412	894,160	983,502
	MIRATI THERAPEUTICS INC	N/A	N/A	N/A	1,976	195,276	89,533
	MIRION TECHNOLOGIES INC	N/A	N/A	N/A	25,882	212,710	171,080
	MISTER CAR WASH INC	N/A	N/A	N/A	6,517	82,197	60,152
	MISTER CAR WASH INC	N/A	N/A	N/A	15,452	231,780	142,622
	MSD ACQUISITION CORP	N/A	N/A	N/A	31,250	312,500	315,625
	NATIONAL VISION HOLDINGS INC	N/A	N/A	N/A	13,473	415,519	522,213
	NCR CORP	N/A	N/A	N/A	21,702	582,443	508,044
	NEOGEN CORP	N/A	N/A	N/A	15,814	254,119	240,847
	NEUROCRINE BIOSCIENCES INC	N/A	N/A	N/A	7,972	598,419	952,176
	NICE LTD	N/A	N/A	N/A	1,914	276,905	368,062
	NORDSON CORP	N/A	N/A	N/A	2,068	238,975	491,605
	NRG ENERGY INC	N/A	N/A	N/A	12,657	343,917	402,746
	OMNIAB INC	N/A	N/A	N/A	36,077	125,214	129,879
	OMNIAB INC	N/A	N/A	N/A	11,107	26,934	39,985
	OMNIAB INC/OLD	N/A	N/A	N/A	1,642	2,366	-
	OMNIAB INC/OLD	N/A	N/A	N/A	1,642	2,366	-
	ON SEMICONDUCTOR CORP	N/A	N/A	N/A	21,721	410,998	1,354,739
	OSI SYSTEMS INC	N/A	N/A	N/A	9,808	747,627	779,932
	PAGERDUTY INC	N/A	N/A	N/A	23,528	615,785	624,904
	PDC ENERGY INC	N/A	N/A	N/A	6,167	399,736	391,481
	PERKINELMER INC	N/A	N/A	N/A	3,634	225,779	509,559
	PROTHENA CORP PLC	N/A	N/A	N/A	1,709	96,707	102,967
	QUANTUMSCAPE CORP	N/A	N/A	N/A	11,865	103,857	67,275
	QUIDELORTHO CORP	N/A	N/A	N/A	4,015	392,397	343,965
	REGAL REXNORD CORP	N/A	N/A	N/A	3,757	255,471	450,765
	RENTOKIL INITIAL PLC	N/A	N/A	N/A	43,616	901,206	1,343,814
	SAIA INC	N/A	N/A	N/A	3,546	280,028	743,525
	SAREPTA THERAPEUTICS INC	N/A	N/A	N/A	6,683	722,129	865,983
	SEALED AIR CORP	N/A	N/A	N/A	21,518	963,447	1,073,318
	SELECTIVE INSURANCE GROUP INC	N/A	N/A	N/A	6,484	388,074	574,547
	SENSIENT TECHNOLOGIES CORP	N/A	N/A	N/A	16,164	1,023,593	1,178,679
	SIMPLY GOOD FOODS CO/THE	N/A	N/A	N/A	17,686	331,373	672,599
	SMART GLOBAL HOLDINGS INC	N/A	N/A	N/A	8,104	212,470	120,588
	SS&C TECHNOLOGIES HOLDINGS INC	N/A	N/A	N/A	22,005	890,894	1,145,580
	STEM INC	N/A	N/A	N/A	15,161	249,610	135,539
	STERIS PLC	N/A	N/A	N/A	4,897	515,434	904,427
	STRIDE INC	N/A	N/A	N/A	12,488	467,660	390,625
	SUMMIT MATERIALS INC	N/A	N/A	N/A	24,628	569,198	699,201
	TELEDYNE TECHNOLOGIES INC	N/A	N/A	N/A	2,231	500,370	892,199
	THOR INDUSTRIES INC	N/A	N/A	N/A	5,306	405,690	400,550
	TRINET GROUP INC	N/A	N/A	N/A	7,510	497,203	509,178
	VAXCYTE INC	N/A	N/A	N/A	12,090	248,407	579,716
	VISTEON CORP	N/A	N/A	N/A	2,934	300,563	383,855
	WALKER & DUNLOP INC	N/A	N/A	N/A	5,768	388,093	452,673
	WALLBOX BV CLASS A CW26	N/A	N/A	N/A	5,069	6,582	2,225
	WALLBOX NV	N/A	N/A	N/A	33,892	267,779	121,333
	WENDY'S CO/THE	N/A	N/A	N/A	22,282	271,325	504,242

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	WEX INC	N/A	N/A	N/A	3,527	$ 494,987	$ 577,194
	WILLIAMS-SONOMA INC	N/A	N/A	N/A	2,955	181,908	339,589
	WOLFSPEED INC	N/A	N/A	N/A	3,718	209,754	256,691
	XOS INC	N/A	N/A	N/A	38,554	437,862	17,079
	ZIFF DAVIS INC	N/A	N/A	N/A	12,240	1,018,061	968,184
	ZURN ELKAY WATER SOLUTIONS COR	N/A	N/A	N/A	23,876	421,915	504,975
						55,033,217	64,434,959
	Investment Manager - Alliance Bernstein						
	ACADIA HEALTHCARE CO INC	N/A	N/A	N/A	6,320	400,575	520,262
	ACI WORLDWIDE INC	N/A	N/A	N/A	18,641	570,816	428,743
	ADT INC	N/A	N/A	N/A	48,186	415,962	437,047
	AECOM	N/A	N/A	N/A	5,850	267,144	496,841
	ALASKA AIR GROUP INC	N/A	N/A	N/A	9,650	432,594	414,371
	AMERICAN FINANCIAL GROUP INC/O	N/A	N/A	N/A	2,896	332,923	397,563
	ARCOSA INC	N/A	N/A	N/A	8,380	440,789	455,369
	ATI INC	N/A	N/A	N/A	16,380	458,346	489,107
	AVNET INC	N/A	N/A	N/A	9,760	391,463	405,821
	BANKUNITED INC	N/A	N/A	N/A	9,821	372,294	333,619
	BATH & BODY WORKS INC	N/A	N/A	N/A	8,600	361,417	362,404
	BELDEN INC	N/A	N/A	N/A	4,492	227,951	322,975
	BERRY GLOBAL GROUP INC	N/A	N/A	N/A	11,410	721,343	689,506
	BROADSTONE NET LEASE INC	N/A	N/A	N/A	19,800	481,000	320,958
	CAMDEN PROPERTY TRUST	N/A	N/A	N/A	3,963	431,472	443,380
	CAMECO CORP	N/A	N/A	N/A	16,660	396,412	377,682
	CARTER'S INC	N/A	N/A	N/A	3,930	384,172	293,217
	CBOE GLOBAL MARKETS INC	N/A	N/A	N/A	2,950	356,157	370,137
	COMERICA INC	N/A	N/A	N/A	8,751	602,967	585,004
	COMMVAULT SYSTEMS INC	N/A	N/A	N/A	7,224	425,025	453,956
	COUSINS PROPERTIES INC	N/A	N/A	N/A	10,120	384,821	255,935
	CRITEO SA	N/A	N/A	N/A	15,221	413,603	396,659
	CUBESMART	N/A	N/A	N/A	11,965	462,781	481,591
	DANA INC	N/A	N/A	N/A	17,694	311,210	267,710
	DINE BRANDS GLOBAL INC	N/A	N/A	N/A	5,760	495,262	372,096
	DYCOM INDUSTRIES INC	N/A	N/A	N/A	4,822	398,264	451,339
	ENVISTA HOLDINGS CORP	N/A	N/A	N/A	16,540	704,263	556,902
	EVEREST RE GROUP LTD	N/A	N/A	N/A	1,234	401,126	408,787
	FIRST BANCORP/PUERTO RICO	N/A	N/A	N/A	37,290	503,030	474,329
	FIRST CITIZENS BANCSHARES INC/	N/A	N/A	N/A	825	466,234	625,647
	FIRST HAWAIIAN INC	N/A	N/A	N/A	21,160	603,181	551,006
	FLUOR CORP	N/A	N/A	N/A	10,940	288,600	379,180
	GEN DIGITAL INC	N/A	N/A	N/A	17,520	401,646	375,454
	GENPACT LTD	N/A	N/A	N/A	8,080	349,032	374,266
	GOODYEAR TIRE & RUBBER CO/THE	N/A	N/A	N/A	35,760	572,278	362,964
	HAIN CELESTIAL GROUP INC/THE	N/A	N/A	N/A	19,753	626,887	319,604
	HANOVER INSURANCE GROUP INC/TH	N/A	N/A	N/A	3,381	431,952	456,875
	HELMERICH & PAYNE INC	N/A	N/A	N/A	8,460	388,133	419,362
	HERC HOLDINGS INC	N/A	N/A	N/A	4,010	438,049	527,596
	HF SINCLAIR CORP	N/A	N/A	N/A	7,410	265,357	384,505
	HILTON GRAND VACATIONS INC	N/A	N/A	N/A	11,253	439,301	433,691
	HUNTSMAN CORP	N/A	N/A	N/A	17,770	652,386	488,320
	IDACORP INC	N/A	N/A	N/A	5,799	558,116	625,422
	INNOSPEC INC	N/A	N/A	N/A	2,280	199,241	234,521
	INTEGRA LIFESCIENCES HOLDINGS	N/A	N/A	N/A	10,220	671,010	573,035
	KB HOME	N/A	N/A	N/A	11,100	422,123	353,535
	KEMPER CORP	N/A	N/A	N/A	7,320	427,139	360,144
	KNIGHT-SWIFT TRANSPORTATION HO	N/A	N/A	N/A	10,218	434,551	535,525
	KORN FERRY	N/A	N/A	N/A	4,720	286,771	238,926
	KULICKE & SOFFA INDUSTRIES INC	N/A	N/A	N/A	7,003	286,564	309,953
	LUMENTUM HOLDINGS INC	N/A	N/A	N/A	5,260	438,046	274,414
	MAGNOLIA OIL & GAS CORP	N/A	N/A	N/A	19,940	451,953	467,593
	MASONITE INTERNATIONAL CORP	N/A	N/A	N/A	4,860	438,917	391,765
	MOELIS & CO	N/A	N/A	N/A	9,400	433,957	360,678
	NOMAD FOODS LTD	N/A	N/A	N/A	31,644	732,775	545,543
	ON SEMICONDUCTOR CORP	N/A	N/A	N/A	2,900	114,914	180,873
	OSHKOSH CORP	N/A	N/A	N/A	3,720	313,976	328,067
	PAPA JOHN'S INTERNATIONAL INC	N/A	N/A	N/A	4,910	403,193	404,142
	PEDIATRIX MEDICAL GROUP INC	N/A	N/A	N/A	22,530	543,980	334,796
	PHYSICIANS REALTY TRUST	N/A	N/A	N/A	30,010	568,090	434,245
	PULTEGROUP INC	N/A	N/A	N/A	12,130	454,030	552,279
	RALPH LAUREN CORP	N/A	N/A	N/A	4,840	422,100	511,443
	REGAL REXNORD CORP	N/A	N/A	N/A	4,360	475,345	523,113
	REINSURANCE GROUP OF AMERICA I	N/A	N/A	N/A	2,990	392,423	424,849
	RELIANCE STEEL & ALUMINUM CO	N/A	N/A	N/A	1,470	176,445	297,587
	ROBERT HALF INTERNATIONAL INC	N/A	N/A	N/A	4,671	314,771	344,860
	RXO INC	N/A	N/A	N/A	3,125	73,806	53,750
	SALLY BEAUTY HOLDINGS INC	N/A	N/A	N/A	25,750	488,036	322,390

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	SELECTIVE INSURANCE GROUP INC	N/A	N/A	N/A	4,599	$ 323,699	$ 407,517
	SENSATA TECHNOLOGIES HOLDING P	N/A	N/A	N/A	8,710	545,804	351,710
	SOUTHWEST GAS HOLDINGS INC	N/A	N/A	N/A	4,719	331,040	292,012
	SPIRIT AEROSYSTEMS HOLDINGS IN	N/A	N/A	N/A	17,010	641,802	503,496
	STAG INDUSTRIAL INC	N/A	N/A	N/A	11,159	372,804	360,547
	STAR BULK CARRIERS CORP	N/A	N/A	N/A	17,450	439,147	335,564
	STIFEL FINANCIAL CORP	N/A	N/A	N/A	8,605	435,478	502,274
	SYNAPTICS INC	N/A	N/A	N/A	4,080	415,159	388,253
	SYNEOS HEALTH INC	N/A	N/A	N/A	7,510	728,192	275,467
	SYNOVUS FINANCIAL CORP	N/A	N/A	N/A	12,927	490,232	485,409
	TAPESTRY INC	N/A	N/A	N/A	14,590	491,971	555,587
	TAYLOR MORRISON HOME CORP	N/A	N/A	N/A	10,109	249,929	306,808
	TEXAS CAPITAL BANCSHARES INC	N/A	N/A	N/A	8,118	495,875	489,597
	TIMKEN CO/THE	N/A	N/A	N/A	5,910	480,165	417,660
	VERTIV HOLDINGS CO	N/A	N/A	N/A	40,340	606,540	551,044
	WEBSTER FINANCIAL CORP	N/A	N/A	N/A	7,157	364,442	338,812
	WILLIAMS-SONOMA INC	N/A	N/A	N/A	3,065	360,878	352,230
	WINTRUST FINANCIAL CORP	N/A	N/A	N/A	6,490	477,691	548,535
	XPO INC	N/A	N/A	N/A	14,310	531,099	476,380
	ZIONS BANCORP NA	N/A	N/A	N/A	11,718	632,160	576,054
						38,404,597	36,460,184
	Investment Manager - Raymond James & Associates						
	INVESTRUST PROPERTIES CORP	N/A	N/A	N/A	15,000	114,619	49,350
	NHB HOLDINGS INC	N/A	N/A	N/A	25,000	250,000	250,000
	XENIA HOTELS & RESORTS INC	N/A	N/A	N/A	1,875	35,381	40,481
	RAYMOND JAMES	N/A	N/A	N/A	15,000	-	5,400
						400,000	345,231
	Investment Manager - Loomis Sayles & Company, L.P.						
	MCDERMOTT INTERNATIONAL LTD	N/A	N/A	N/A	2,551	-	816
	MCDERMOTT INTL TRANCHE A	N/A	N/A	N/A	5,107	-	2
	MCDERMOTT INTL TRANCHE B	N/A	N/A	N/A	5,674	-	-
						-	818
	Preferred stock:						
	Investment Manager - Loomis, Sayles & Company, L.P.						
	CLARIVATE PLC	N/A	N/A	N/A	1,373	82,866	52,009
	GENERAL MOTORS FINANCIAL CO IN	N/A	N/A	VAR	80,000	82,013	67,352
	HERCULES LLC	N/A	N/A	6.500%	100,000	87,006	94,100
						251,885	213,461
	Total domestic common stock					190,797,113	213,957,399
	Global Common Stock:						
	Investment Manager - HGK (GLG) Investment Management						
	AIA GROUP LTD	N/A	N/A	N/A	180,200	1,865,774	2,004,031
	ASML HOLDING NV	N/A	N/A	N/A	4,637	1,496,356	2,493,225
	ASTRAZENECA PLC	N/A	N/A	N/A	16,371	1,774,570	2,209,124
	BAE SYSTEMS PLC	N/A	N/A	N/A	323,970	2,079,856	3,335,862
	COCA-COLA EUROPACIFIC PARTNERS	N/A	N/A	N/A	42,609	1,845,316	2,357,130
	COMPASS GROUP PLC	N/A	N/A	N/A	121,226	2,534,929	2,796,151
	DAIKIN INDUSTRIES LTD	N/A	N/A	N/A	13,000	2,572,070	1,990,223
	DEUTSCHE BOERSE AG	N/A	N/A	N/A	14,559	2,405,425	2,507,848
	ESSITY AB	N/A	N/A	N/A	84,916	2,604,058	2,227,318
	FORTUM OYJ	N/A	N/A	N/A	145,052	2,922,038	2,405,697
	FRANCO-NEVADA CORP	N/A	N/A	N/A	19,400	2,509,676	2,642,650
	GALAXY ENTERTAINMENT GROUP LTD	N/A	N/A	N/A	240,000	1,128,578	1,586,685
	GETLINK SE	N/A	N/A	N/A	181,319	2,320,250	2,897,853
	HARBOUR ENERGY PLC	N/A	N/A	N/A	380,477	2,329,017	1,393,165
	ICON PLC	N/A	N/A	N/A	11,778	2,491,449	2,287,877
	INTERNATIONAL CONSOLIDATED AIR	N/A	N/A	N/A	1,037,622	2,217,344	1,545,716
	KB FINANCIAL GROUP INC	N/A	N/A	N/A	41,446	1,917,401	1,589,664
	LIBERTY GLOBAL PLC	N/A	N/A	N/A	94,475	2,207,812	1,835,649
	NEXT PLC	N/A	N/A	N/A	23,746	1,673,099	1,658,430
	NINTENDO CO LTD	N/A	N/A	N/A	38,000	2,050,686	1,593,209
	NOMURA RESEARCH INSTITUTE LTD	N/A	N/A	N/A	93,014	2,193,779	2,195,904
	RENTOKIL INITIAL PLC	N/A	N/A	N/A	364,204	2,236,423	2,225,553
	RHEINMETALL AG	N/A	N/A	N/A	16,140	1,088,752	3,204,788
	SANOFI	N/A	N/A	N/A	28,242	2,981,730	2,707,892
	SHIMANO INC	N/A	N/A	N/A	13,476	2,140,220	2,136,632
	SK HYNIX INC	N/A	N/A	N/A	26,378	1,820,208	1,564,531
	SONY GROUP CORP	N/A	N/A	N/A	28,600	2,275,015	2,175,156

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF ASSETS (HELD AT END OF YEAR), (CONTINUED)

DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line i

EIN No.: 52-6074345
Plan No.: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, shares/par or maturity value: Collateral	Maturity Date	Interest Rate	Shares/ Par Value	(d) Cost	(e) Current Value
	SVENSKA HANDELSBANKEN AB	N/A	N/A	N/A	212,405	$ 2,389,106	$ 2,142,499
	THALES SA	N/A	N/A	N/A	27,465	2,979,852	3,496,924
	UNIVERSAL MUSIC GROUP NV	N/A	N/A	N/A	92,260	2,190,262	2,216,436
	VESTAS WIND SYSTEMS A/S	N/A	N/A	N/A	104,044	2,973,450	3,017,759
	VODAFONE GROUP PLC	N/A	N/A	N/A	1,935,866	2,664,966	1,961,460
	Total global common stock					70,879,467	72,403,041
	Total stock					261,676,580	286,360,440
	Registered investment companies						
	AFL-CIO HOUSING INVESTMENT TRUST	N/A	N/A	N/A	36,621	41,033,509	35,101,384
	STONE HARBOR EMERGING MARKETS DEBT FUND	N/A	N/A	N/A	4,720,828	47,902,831	32,290,464
	WALTER SCOTT LIMITED GROUP TRUST GLOBAL FUND	N/A	N/A	N/A	1,167,050	26,963,885	60,616,540
	Total registered investment companies					115,900,225	128,008,388
	Pooled fixed income funds						
	UBS CANADIAN BOND FUND SERIES A	N/A	N/A	N/A	355,963	2,171,480	1,816,577
	Common collective trust funds						
	AFL-CIO BUILDING INVESTMENT TRUST	N/A	N/A	N/A	2,468	2,947,645	20,372,750
	INVESCO BALANCED RISK ALLOCATION TRUST FUND	N/A	N/A	N/A	1,846,088	41,477,656	47,462,915
	JP MORGAN STATEGIC PROPERTY FUND	N/A	N/A	N/A	3,416,222	29,657,768	44,865,238
	LOOMIS SAYLES LARGE CAP GROWTH TRUST	N/A	N/A	N/A	1,823,015	65,619,985	56,385,849
	SCHRODER DIVERSIFIED GROWTH TRUST FUND	N/A	N/A	N/A	1,934,938	21,911,756	23,451,449
	SSGA ACWI EX USA NL FUND	N/A	N/A	N/A	13,998,606	141,753,619	164,382,980
	SSGA MSCI UNITED STATES INDEX NL FUND	N/A	N/A	N/A	(581,043)	-	(581,043)
	SSGA RUSSELL 1000 INDEX FUND	N/A	N/A	N/A	645,670	81,172,220	84,881,059
	SSGA RUSSELL 3000 INDEX FUND	N/A	N/A	N/A	517,853	19,867,655	22,924,820
	SSGA WORLD GOVERNMENT BOND INDEX FUND	N/A	N/A	N/A	5,612,999	84,501,223	76,607,736
	Total common collective trust funds					488,909,527	540,753,753
	Limited partnerships and other investments						
	50 SOUTH PRIVATE EQUITY CORE FUND X (OFFSHORE), LP	N/A	N/A	N/A	N/A	669,000	577,447
	57 STARS GLOBAL OPPORTUNITY FUND 3, LP	N/A	N/A	N/A	N/A	7,442,260	12,754,523
	AG REALTY FUND IX, LP	N/A	N/A	N/A	N/A	958,531	4,449,007
	APOLLO INVESTMENT FUND VIII, LP	N/A	N/A	N/A	N/A	(602,728)	4,815,027
	CARLYLE GLOBAL INFRASTRUCTURE FUND LP	N/A	N/A	N/A	N/A	9,457,355	11,215,964
	CENTERBRIDGE SPECIAL CREDIT PARTNERS IV, LP	N/A	N/A	N/A	N/A	6,250,000	6,520,413
	ENTRUST CAPITAL DIVERSIFIED FUND QP LTD	N/A	N/A	N/A	N/A	1,116,278	98,351
	GCM GROSVENOR SECONDARY OPPORTUNITIES FUND III, LP	N/A	N/A	N/A	N/A	9,606,780	11,039,365
	GERDING EDLEN GREEN CITIES III, LP	N/A	N/A	N/A	N/A	9,860,883	9,821,599
	GLOBEFLEX INT'L ALL CAP COMMINGLED TRUST	N/A	N/A	N/A	N/A	44,761,836	69,757,493
	GROSVENOR CIS II ONSHORE FUND, LP	N/A	N/A	N/A	N/A	5,943,450	13,405,457
	HAMILTON LANE PRIVATE EQUITY FUND IX, LP	N/A	N/A	N/A	N/A	958,107	6,255,918
	HAMILTON LANE PRIVATE EQUITY FUND X, LP	N/A	N/A	N/A	N/A	15,565,832	22,943,549
	HAMILTON LANE STRATEGIC OPPS VII, LP	N/A	N/A	N/A	N/A	7,745,166	7,784,253
	IFM GLOBAL INFRASTRUCTURE FUND, LP	N/A	N/A	N/A	N/A	33,772,301	76,177,511
	INTERCONTINENTAL U.S. REAL ESTATE INV. FUND, LLC	N/A	N/A	N/A	N/A	15,000,000	21,399,881
	LANDMARK EQUITY PARTNERS XVI, LP	N/A	N/A	N/A	N/A	6,364,186	13,637,450
	LANDMARK EQUITY PARTNERS XVII, LP	N/A	N/A	N/A	N/A	4,003,480	2,615,799
	MCMORGAN INFRASTRUCTURE FUND I, LP	N/A	N/A	N/A	N/A	4,117,165	8,541,034
	MESIROW FINANCIAL PRIVATE EQUITY FUND VIII A, LP	N/A	N/A	N/A	N/A	6,900,000	7,167,139
	MESIROW FINANCIAL PRIVATE EQUITY FUND VIII B, LP	N/A	N/A	N/A	N/A	6,900,000	6,753,380
	NB CROSSROADS FUND XXI, LP	N/A	N/A	N/A	N/A	1,697,918	8,564,414
	NB PRIVATE DEBT FUND IV (A) LP	N/A	N/A	N/A	N/A	15,746,918	16,935,611
	POMONA CAPITAL IX (OFFSHORE), LP	N/A	N/A	N/A	N/A	2,159,949	12,366,337
	POMONA CAPITAL VIII (OFFSHORE) LP	N/A	N/A	N/A	N/A	473,701	1,090,771
	POMONA CAPITAL X	N/A	N/A	N/A	N/A	6,525,797	9,069,826
	RCTS EMERGING MARKETS EQUITY	N/A	N/A	N/A	N/A	83,141,391	102,361,180
	STONEPEAK INFRASTRUCTURE FUND II, LP	N/A	N/A	N/A	N/A	(1,564,947)	2,158,015
	TA REALTY LOGISTICS FUND, LP	N/A	N/A	N/A	N/A	18,000,000	16,942,138
	ULLICO INFRASTRUCTURE FUND, LP	N/A	N/A	N/A	N/A	30,000,000	34,459,544
	WCP SPECIAL CORE PLUS FUND, LP	N/A	N/A	N/A	N/A	3,650,606	8,174,829
	FORWARD CURRENCY DERIVATIVES	N/A	N/A	N/A	N/A	(3,557,370)	(3,557,370)
	Total limited partnerships and other investments					353,063,845	526,295,855
	Total assets (held at end of year)					$ 1,376,164,309	$ 1,624,760,892

Exhibit F: Schedule of Active Participant Data

(Schedule MB, Line 8b(2))

The participant data is for the year ended December 31, 2021 and shows count and average salary.

		Years of Service								
Age	**Total**	**1 - 4**	**5 - 9**	**10 - 14**	**15 - 19**	**20 - 24**	**25 - 29**	**30 - 34**	**35 - 39**	**40 & over**
Under 25	53	48	5							
	$37,043	$34,360								
25 - 29	145	99	44	2						
	59,499	52,257	$74,147							
30 - 34	256	125	90	39	2					
	73,613	64,808	79,463	$86,773						
35 - 39	366	153	113	66	34					
	83,300	64,828	87,437	101,654	$117,046					
40 - 44	443	152	121	94	50	25	1			
	89,702	71,627	95,476	104,724	95,094	$105,426				
45 - 49	533	164	119	106	76	52	15	1		
	94,723	68,225	96,892	97,143	114,512	131,203				
50 - 54	623	121	154	102	112	77	43	13	1	
	103,887	60,065	90,414	99,615	119,955	150,858	$152,152			
55 - 59	575	93	133	100	98	100	35	11	5	
	107,874	65,540	88,601	104,985	112,392	132,666	173,882			
60 - 64	380	49	79	68	84	61	26	3	8	2
	114,660	64,852	91,958	102,483	118,372	136,673	177,325			
65 - 69	112	13	23	15	11	18	19	6	4	3
	148,256		82,987							
70 & over	23	1	3	7	3	2	3	3		1
	138,927									
Unknown	24	13	5		2	1	1	2		
	56,224									
Totals	**3,533**	**1,031**	**889**	**599**	**472**	**336**	**143**	**39**	**18**	**6**
	$96,693	**$62,968**	**$88,936**	**$101,427**	**$114,276**	**$135,540**	**$162,590**	**$191,423**		

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

The participant data is for the year ended December 31, 2021 and shows count and average accrued monthly benefit at Normal Retirement Age.

		Years of Service								
Age	**Total**	**1 - 4**	**5 - 9**	**10 - 14**	**15 - 19**	**20 - 24**	**25 - 29**	**30 - 34**	**35 - 39**	**40 & over**
Under 25	53	48	5	-	-	-	-	-	-	-
	$188	$143	-	-	-	-	-	-	-	-
25 - 29	145	99	44	2	-	-	-	-	-	-
	483	268	$902	-	-	-	-	-	-	-
30 - 34	256	125	90	39	2	-	-	-	-	-
	886	361	1,092	$1,974	-	-	-	-	-	-
35 - 39	366	153	113	66	34	-	-	-	-	-
	1,336	374	1,231	2,484	$3,786	-	-	-	-	-
40 - 44	443	152	121	94	50	25	1	-	-	-
	1,656	409	1,295	2,559	3,213	$4,421	-	-	-	-
45 - 49	533	164	119	106	76	52	15	1	-	-
	2,226	389	1,419	2,435	3,903	5,688	-	-	-	-
50 - 54	623	121	154	102	112	77	43	13	1	-
	3,078	344	1,277	2,482	4,055	6,558	$8,222	-	-	-
55 - 59	575	93	133	100	98	100	35	11	5	-
	3,348	370	1,257	2,551	3,865	5,811	8,918	-	-	-
60 - 64	380	49	79	68	84	61	26	3	8	2
	3,779	372	1,300	2,556	3,998	5,828	9,243	-	-	-
65 - 69	112	13	23	15	11	18	19	6	4	3
	5,877	-	1,284	-	-	-	-	-	-	-
70 & over	23	1	3	7	3	2	3	3	-	1
	5,559	-	-	-	-	-	-	-	-	-
Unknown	24	13	5	-	2	1	1	2	-	-
	1,363	-	-	-	-	-	-	-	-	-
Total	**3,533**	**1,031**	**889**	**599**	**472**	**336**	**143**	**39**	**18**	**6**
	$2,495	**$353**	**$1,247**	**$2,484**	**$3,868**	**$5,865**	**$8,574**	**$10,850**	**-**	**-**

Schedule of FSA Bases (Charges) (Schedule MB, Line 9c)

Type of Base	Date Established	Outstanding Balance	Years Remaining	Amortization Amount
Plan amendment	01/01/2008	$215,200	1	$215,200
Plan amendment	01/01/2009	754,233	2	390,309
Investment loss subject to relief	01/01/2009	140,390,658	16	14,087,211
Plan amendment	01/01/2012	756,315	5	173,142
Actuarial loss	01/01/2012	25,085,112	5	5,742,689
Plan amendment	01/01/2013	917,973	6	180,956
Actuarial loss	01/01/2013	4,141,059	6	816,310
Plan amendment	01/01/2014	1,028,241	7	179,450
Actuarial loss	01/01/2014	15,323,025	7	2,674,188
Plan amendment	01/01/2015	719,097	8	113,375
Actuarial loss	01/01/2015	15,541,418	8	2,450,310
Assumption change	01/01/2015	32,888,376	8	5,185,288
Actuarial loss	01/01/2016	42,910,321	9	6,206,405
Plan amendment	01/01/2017	1,504,526	10	202,045
Actuarial loss	01/01/2017	27,009,874	10	3,627,188
Plan amendment	01/01/2018	1,703,097	11	214,411
Actuarial loss	01/01/2018	24,253,291	11	3,053,368
Plan amendment	01/01/2019	1,769,508	12	210,501
Actuarial loss	01/01/2019	37,037,477	12	4,405,982
Plan amendment	01/01/2020	1,942,959	13	219,843
Actuarial Loss	01/01/2020	21,007,533	13	2,376,974
Plan amendment	01/01/2021	1,575,195	14	170,467
Assumption change	01/01/2021	50,865,258	14	5,504,603
Plan amendment	01/01/2022	7,307,259	15	759,918

Section 3: Certificate of Actuarial Valuation

Type of Base	Date Established	Outstanding Balance	Years Remaining	Amortization Amount
Total		**$456,647,005**		**$59,160,133**

Schedule of FSA Bases (Credits) (Schedule MB, Line 9h)

Type of Base	Date Established	Outstanding Balance	Years Remaining	Amortization Amount
Actuarial gain	01/01/2009	$2,645,599	2	$1,369,074
Actuarial gain	01/01/2010	15,353,318	3	5,479,859
Actuarial gain	01/01/2011	4,940,546	4	1,367,672
Actuarial gain	01/01/2021	14,755,587	14	1,596,840
Actuarial gain	01/01/2022	26,874,868	15	2,794,852
Change in asset method	01/01/2022	86,554,336	10	11,623,484
Total		**$151,124,254**		**$24,231,781**

As of January 1, 2022 the credits above were combined and resulted in the following:

Type of Base	Date Established	Outstanding Balance	Years Remaining	Amortization Amount
Combined base	01/01/2022	$151,124,254	7.82	$24,231,781
Total		**$151,124,254**		**$24,231,781**

Section 3: Certificate of Actuarial Valuation

FSA Contribution Timing (Schedule MB, line 3a)	Unless otherwise noted, contributions are paid periodically throughout the year pursuant to collective bargaining agreements. The interest credited in the FSA is therefore assumed to be equivalent to a July 15 contribution date.
Actuarial Models	Segal valuation results are based on proprietary actuarial modeling software. The actuarial valuation models generate a comprehensive set of liability and cost calculations that are prepared to meet regulatory, legislative and client requirements. Deterministic cost projections are based on a proprietary forecasting model. Our Actuarial Technology and Systems unit, comprised of both actuaries and programmers, is responsible for the initial development and maintenance of these models. The models have a modular structure that allows for a high degree of accuracy, flexibility and user control. The client team programs the assumptions and the plan provisions, validates the models, and reviews test lives and results, under the supervision of the responsible Enrolled Actuary.
Justification for Change in Asset Valuation Method	In order to appropriately recognize the current market value of assets, the actuarial value of assets was reset to market value with prospective five-year smoothing. Automatic approval for this change is granted under Approval 16 of IRS Revenue Procedure 2000-40.
Justification for Change in Actuarial Assumptions (Schedule MB, line 11)	For purposes of determining current liability, the current liability interest rate was changed from 2.43% to 2.22% due to a change in the permissible range and recognizing that any rate within the permissible range satisfies the requirements of IRC Section 431(c)(6)(E) and the mortality tables and mortality improvement scales were changed in accordance with IRS Regulations 1.431(c)(6)-1 and 1.430(h)(3)-1.

Exhibit K: Statement of Actuarial Assumptions, Methods and Models

(Schedule MB, Line 6)

Mortality Rates

Healthy: 115% of RP-2014 Blue Collar Mortality Tables for employees and annuitants with generational projection using Scale MP-2014.

Disabled: 115% of RP-2014 Disabled Mortality Table with generational projection using Scale MP-2014.

The tables with the generational projection to the ages of participants as of the measurement date reasonably reflect mortality experience of the Plan as of the measurement date. These mortality tables were then adjusted to future years using a generational projection to reflect future mortality improvement between the measurement date and those years.

The mortality rates were based on historical and current demographic data, and estimated future experience and professional judgment. As part of the analysis, a comparison was made between the actual number of deaths and the projected number based on the prior year's assumption over recent years.

Termination Rates

	Rate (%)			
	Mortality[1]			
Age	Male	Female	Disability[2]	Withdrawal[3]
20	0.06	0.02	0.03	9.94
25	0.07	0.02	0.03	9.67
30	0.07	0.03	0.03	9.30
35	0.08	0.04	0.03	8.71
40	0.09	0.05	0.05	7.75
45	0.14	0.08	0.09	6.35
50	0.25	0.14	0.20	4.22
55	0.41	0.22	0.43	1.55
60	0.70	0.32	0.87	0.15

[1] Mortality rates shown for base table without reflecting generational projection.

[2] Disability rates cut out at the earlier of Normal Retirement Age or eligibility for the Service Pension.

[3] Withdrawal rates cut out at the early retirement age.

The termination rates and disability rates were based on historical and current demographic data, and estimated future experience and professional judgment. As part of the analysis, a comparison was made between the actual number of terminations and disability retirements and the projected number based on the prior years' assumption over recent years.

Section 3: Certificate of Actuarial Valuation

Retirement Rates	<table><tr><th>Age</th><th>Annual Retirement Rates</th></tr><tr><td>45 – 54</td><td>0%[1]</td></tr><tr><td>55 – 59</td><td>10%[1]</td></tr><tr><td>60 – 69</td><td>20%</td></tr><tr><td>70 and over</td><td>100%</td></tr></table> [1] 15% if eligible for the Service Pension The retirement rates were based on historical and current demographic data, adjusted to reflect estimated future experience and professional judgment. As part of the analysis, a comparison was made between the actual number of retirements by age and the projected number based on the prior years' assumption over recent years.
Description of Weighted Average Retirement Age	Age 61, determined as follows: The weighted average retirement age for each participant is calculated as the sum of the product of each potential current or future retirement age times the probability of surviving from current age to that age and then retiring at that age, assuming no other decrements. The overall weighted retirement age is the average of the individual retirement ages based on all the active participants included in the January 1, 2022 actuarial valuation.
Retirement Age for Inactive Vested Participants	Age 60, or immediately if 25 or more years of service credit. The retirement age for inactive vested participants was based on historical and current demographic data, adjusted to reflect estimated future experience and professional judgment. As part of the analysis, a comparison was made between the actual number of retirements by age and the projected number based on the prior year's assumption over recent years.
Future Benefit Accruals	One pension credit per year. The future benefit accruals were based on historical and current demographic data, estimated future experience and professional judgment. As part of the analysis, a comparison was made between the assumed and the actual benefit accruals over the last several years.
Salary Scale	5% per year, including 3% annual inflation component. The salary scale assumption was based on historical and current demographic data, future experience and professional judgment. As part of the analysis, the increases in salaries were reviewed over the last several years.
Unknown Data for Participants	Same as those exhibited by participants with similar known characteristics. If not specified, participants are assumed to be male.
Definition of Active Participants	Active participants are defined as those who have earned a year of service credit in the most recent plan year, excluding those who have retired as of the valuation date.
Percent Married	75%
Age of Spouse	Spouses of male participants are three years younger and spouses of female participants are three years older.

Section 3: Certificate of Actuarial Valuation

Benefit Election	Married participants are assumed to elect the more valuable option between the 100% Survivor's Option with Pop-up form of payment and Single Life Annuity with 60 months guaranteed. Non-married participants are assumed to elect the Single Life Annuity with 60 months guaranteed. The benefit elections were based on historical and current demographic data, adjusted to reflect the plan design, estimated future experience and professional judgment. As part of the analysis, a comparison was made between the assumed and the actual option election patterns over recent years.
Delayed Retirement Factors	Active participants assumed to work enough hours each month to not qualify for delayed retirement adjustment. Inactive vested participants who are assumed to commence receipt of benefits after attaining normal retirement age qualify for delayed retirement increases, but not beyond age 71.
Net Investment Return	7.25% The net investment return assumption is a long-term estimate derived from historical data, current and recent market expectations, and professional judgment. As part of the analysis, a building block approach was used that reflects inflation expectations and anticipated risk premiums for each of the portfolio's asset classes as provided by Segal Marco Advisors, as well as the Plan's target asset allocation.
Annual Administrative Expenses	$4,400,000 for the year beginning January 1, 2022 (equivalent to $4,237,166 payable at the beginning of the year). This is equivalent to a 7.7% load on the normal cost as of January 1, 2022. The annual administrative expenses were based on historical and current data, adjusted to reflect estimated future experience and professional judgment.
Actuarial Value of Assets	The market value of assets less unrecognized returns in each of the last five years, beginning with the plan year beginning January 1, 2022. Unrecognized return is equal to the difference between the actual market return and the projected market return beginning after January 1, 2022, and is recognized over a five-year period. The actuarial value is further adjusted, if necessary, to be within 20% of the market value.
Actuarial Cost Method	Projected Unit Credit Actuarial Cost Method. Normal Cost and Actuarial Accrued Liability are calculated on an individual basis.
Benefits Valued	Unless otherwise indicated, includes all benefits summarized in Exhibit L.
Canadian Assets and Liabilities	All Canadian assets and liabilities included in the valuation were converted to their U.S. dollar equivalent. The conversion factor as of the valuation date is 0.7902 U.S. dollars for each Canadian dollar.
Current Liability Assumptions	*Interest:* 2.22%, within the permissible range prescribed under IRC Section 431(c)(6)(E) *Mortality:* Mortality prescribed under IRS Regulations 1.431(c)(6)-1 and 1.430(h)(3)-1(a)(2): RP-2014 employee and annuitant mortality tables, adjusted backward to the base year (2006) using scale MP-2014, projected forward generationally using scale MP-2020 (previously, the MP-2019 scale was used).
Estimated Rate of Investment Return	*On actuarial value of assets (Schedule MB, line 6g):* 9.0%, for the Plan Year ending December 31, 2021 *On current (market) value of assets (Schedule MB, line 6h):* 11.3%, for the Plan Year ending December 31, 2021

Section 3: Certificate of Actuarial Valuation

FSA Contribution Timing (Schedule MB, line 3a)	Unless otherwise noted, contributions are paid periodically throughout the year pursuant to collective bargaining agreements. The interest credited in the FSA is therefore assumed to be equivalent to a July 15 contribution date.
Actuarial Models	Segal valuation results are based on proprietary actuarial modeling software. The actuarial valuation models generate a comprehensive set of liability and cost calculations that are prepared to meet regulatory, legislative and client requirements. Deterministic cost projections are based on a proprietary forecasting model. Our Actuarial Technology and Systems unit, comprised of both actuaries and programmers, is responsible for the initial development and maintenance of these models. The models have a modular structure that allows for a high degree of accuracy, flexibility and user control. The client team programs the assumptions and the plan provisions, validates the models, and reviews test lives and results, under the supervision of the responsible Enrolled Actuary.
Justification for Change in Asset Valuation Method	In order to appropriately recognize the current market value of assets, the actuarial value of assets was reset to market value with prospective five-year smoothing. Automatic approval for this change is granted under Approval 16 of IRS Revenue Procedure 2000-40.
Justification for Change in Actuarial Assumptions (Schedule MB, line 11)	For purposes of determining current liability, the current liability interest rate was changed from 2.43% to 2.22% due to a change in the permissible range and recognizing that any rate within the permissible range satisfies the requirements of IRC Section 431(c)(6)(E) and the mortality tables and mortality improvement scales were changed in accordance with IRS Regulations 1.431(c)(6)-1 and 1.430(h)(3)-1.

Schedule MB, Line 8b(1) - Schedule of Projection of Expected Benefit Payments

Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries	Total
2022	$10,472,558	$3,444,569	$107,096,960	$121,014,087
2023	18,670,283	4,213,581	105,243,081	128,126,945
2024	26,429,555	4,827,970	103,119,609	134,377,134
2025	33,653,894	5,535,820	100,884,073	140,073,787
2026	40,032,080	6,022,500	98,414,846	144,469,426
2027	45,545,618	6,528,660	96,043,308	148,117,586
2028	50,486,768	7,161,486	93,602,296	151,250,550
2029	54,803,849	7,942,770	91,054,665	153,801,284
2030	58,668,701	8,437,682	88,402,685	155,509,068
2031	61,969,797	9,176,039	85,649,502	156,795,338
2032	64,781,983	9,653,993	82,798,351	157,234,327
2033	67,231,586	10,266,525	79,853,445	157,351,556
2034	69,551,042	10,641,134	76,819,456	157,011,632
2035	71,382,246	11,005,129	73,701,814	156,089,189
2036	72,906,943	11,389,174	70,507,509	154,803,626
2037	74,251,416	11,617,051	67,244,500	153,112,967
2038	75,217,171	11,884,106	63,922,666	151,023,943
2039	75,989,583	12,048,826	60,553,620	148,592,029

This assumes the following:

- No additional benefits will be accrued.
- Experience is in line with valuation assumptions.
- No new entrants are convered by the Plan.
- Benefits are paid in the form assumed with valuation.

OtherAttachment_SchMB_Line8b(1)

Segal

Schedule MB, Line 8b(1) - Schedule of Projection of Expected Benefit Payments

Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries	Total
2040	$76,631,845	$12,190,606	$57,150,901	$145,973,352
2041	76,901,942	12,161,197	53,729,786	142,792,925
2042	76,964,836	12,176,453	50,306,723	139,448,012
2043	76,849,364	12,277,877	46,898,808	136,026,049
2044	76,451,582	12,235,179	43,523,470	132,210,231
2045	76,006,953	12,137,108	40,198,603	128,342,664
2046	75,031,759	12,019,413	36,942,360	123,993,532
2047	73,892,021	11,843,799	33,772,539	119,508,359
2048	72,534,485	11,614,368	30,706,526	114,855,379
2049	71,053,688	11,363,833	27,760,415	110,177,936
2050	69,160,464	11,128,746	24,948,873	105,238,083
2051	67,180,546	10,828,387	22,285,092	100,294,025
2052	64,942,625	10,510,266	19,779,830	95,232,721
2053	62,557,722	10,180,105	17,441,849	90,179,676
2054	60,051,213	9,830,731	15,277,381	85,159,325
2055	57,463,756	9,471,774	13,289,949	80,225,479
2056	54,736,257	9,083,321	11,480,315	75,299,893
2057	51,941,584	8,684,094	9,846,555	70,472,233

This assumes the following:

- No additional benefits will be accrued.
- Experience is in line with valuation assumptions.
- No new entrants are convered by the Plan.
- Benefits are paid in the form assumed with valuation.

Schedule MB, Line 8b(1) - Schedule of Projection of Expected Benefit Payments

Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries	Total
2058	$49,083,230	$8,273,663	$8,384,552	$65,741,445
2059	46,212,618	7,851,555	7,088,101	61,152,274
2060	43,317,618	7,422,351	5,949,054	56,689,023
2061	40,452,382	6,988,199	4,957,823	52,398,404
2062	37,624,879	6,550,003	4,102,989	48,277,871
2063	34,861,241	6,111,318	3,372,426	44,344,985
2064	32,176,973	5,675,005	2,753,673	40,605,651
2065	29,588,141	5,243,763	2,234,253	37,066,157
2066	27,106,007	4,820,461	1,801,794	33,728,262
2067	24,741,183	4,407,854	1,444,675	30,593,712
2068	22,501,027	4,008,460	1,151,950	27,661,437
2069	20,390,727	3,624,652	913,663	24,929,042
2070	18,412,897	3,258,338	721,040	22,392,275
2071	16,567,990	2,911,303	566,274	20,045,567

This assumes the following:

- No additional benefits will be accrued.
- Experience is in line with valuation assumptions.
- No new entrants are convered by the Plan.
- Benefits are paid in the form assumed with valuation.

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

Plan Year	Employer Contributions	Withdrawal Liability Payments	Total
2022	$102,555,419	$0	$102,555,419
2023	$105,247,941	$0	$105,247,941
2024	$108,035,244	$0	$108,035,244
2025	$110,920,048	$0	$110,920,048
2026	$113,905,107	$0	$113,905,107
2027	$116,993,233	$0	$116,993,233
2028	$120,187,284	$0	$120,187,284
2029	$123,490,169	$0	$123,490,169
2030	$126,904,843	$0	$126,904,843
2031	$130,434,345	$0	$130,434,345

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 instr.)

B This return/report is: [ ] a single-employer plan [ ] a DFE (specify) _____
[ ] the first return/report [ ] the final return/report
[ ] 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: [ ] 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
LIUNA STAFF AND AFFILIATES PENSION FUND

1b Three-digit plan number (PN) ▶ 001

1c Effective date of plan 01/01/1962

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)
BOARD OF TRUSTEES OF LIUNA STAFF AND AFFILIATES PEN

905 - 16TH STREET, NW

WASHINGTON DC 200061703

2b Employer Identification Number (EIN) 52-0743575

2c Plan Sponsor's telephone number 202-737-1664

2d Business code (see instructions) 813930

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		7/28/2023	MICHAEL SABITONI
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE		7/28/2023	BRENT BOOKER
	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

For Paperwork Reduction Act Notice, see the Instructions for Form 5500. **Form 5500 (2022)**
v. 220413

218401 12-08-22

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**	10,907
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)**	3,510
a (2) Total number of active participants at the end of the plan year	**6a(2)**	3,533
b Retired or separated participants receiving benefits	**6b**	3,981
c Other retired or separated participants entitled to future benefits	**6c**	2,726
d Subtotal. Add lines **6a(2), 6b,** and **6c**	**6d**	10,240
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits	**6e**	797
f Total. Add lines **6d** and **6e**	**6f**	11,037
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**	490

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:
1A 1I

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 _____

LIUNA STAFF AND AFFILIATES PENSION FUND

SCHEDULE OF REPORTABLE TRANSACTIONS

YEAR ENDED DECEMBER 31, 2022

Form 5500, Schedule H, Part IV, Line j

EIN No.: 52-0743575
Plan No.: 001

(a) Identity of Party Involved	(b) Description of Assets (include interest rate and maturity in case of a loan)	(c) Purchase Price	(d) Selling Price	(e) Lease Rental	(f) Expenses Incurred With Transaction	(g) Cost of Asset	(h) Current Value of Asset on Transaction Date	(i) Net Gain or (Loss)
N/A	BNY Mellon Cash (Reserve)	$ 65,877,340	$ -	$ -	$ -	$ 65,877,340	$ 65,877,340	$ -
N/A	BNY Mellon Cash (Reserve)	-	65,725,580	-	-	65,725,580	65,725,580	-
N/A	EB Temporary Investment Fund Deposit Account	315,744,123	-	-	-	315,744,123	315,744,123	-
N/A	EB Temporary Investment Fund Deposit Account	-	294,964,443	-	-	294,964,443	294,964,443	-

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
LIUNA STAFF AND AFFILIATES PENSION FUND

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF
B.O.T. OF THE LIUNA STAFF & AFFILIATES PENSION FD

D Employer Identification Number (EIN)
52-0743575

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)**	1,885,951,902
(2)	Actuarial value of assets for funding standard account	**1b(2)**	1,885,951,902
c	**(1)** Accrued liability for plan using immediate gain methods	**1c(1)**	2,044,646,520
(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)**	1,873,447,358
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)**	3,630,260,424
(b)	Expected increase in current liability due to benefits accruing during the plan year	**1d(2)(b)**	183,199,718
(c)	Expected release from "RPA '94" current liability for the plan year	**1d(2)(c)**	120,682,694
(3)	Expected plan disbursements for the plan year	**1d(3)**	125,082,694

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 Kaplan JK — 07/27/2023

Signature of actuary — Date

Joshua Kaplan, FSA, MAAA, FCA — 2305487

Type or print name of actuary — Most recent enrollment number

SEGAL — 212-251-5000

Firm name — Telephone number (including area code)

333 WEST 34TH STREET
NEW YORK NY 10001-2402

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**	1,885,951,902
b "RPA '94" current liability/participant count breakdown:		**(1)** Number of participants	**(2)** Current liability
(1) For retired participants and beneficiaries receiving payment		4,778	1,654,257,227
(2) For terminated vested participants		2,726	271,283,921
(3) For active participants:			
(a) Non-vested benefits			100,922,859
(b) Vested benefits			1,603,796,417
(c) Total active		3,533	1,704,719,276
(4) Total		11,037	3,630,260,424
c If the percentage resulting from dividing line 2a by line 2b(4), column (2), is less than 70%, enter such percentage		**2c**	51.95 %

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
07/15/2022	107,606,869				

k Has a change been made in funding method for this plan year? ..... [X] Yes [ ] No

l If line k is "Yes," was the change made pursuant to Revenue Procedure 2000-40 or other automatic approval? ..... [X] 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 [X] N/A	[ ] Yes [ ] No [X] 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**	7.25 %	7.25 %
e Salary scale	**6e**	5.00 % [ ] N/A	
f Withdrawal liability interest rate:			
(1) Type of interest rate	**6f(1)**	[X] Single rate [ ] ERISA 4044 [ ] Other [ ] N/A	

(2) If "Single rate" is checked in (1), enter applicable single rate	**6f(2)**	7.25 %
g Estimated investment return on actuarial value of assets for year ending on the valuation date	**6g**	9.0 %
h Estimated investment return on current value of assets for year ending on the valuation date	**6h**	11.3 %
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)**	4,237,166
(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	-26,874,868	-2,794,852
3	7,307,259	759,918
5	-86,554,336	-11,623,484

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. ..... [X] Yes [ ] No

(2) Is the plan required to provide a Schedule of Active Participant Data? (See instructions). ..... [X] 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. [X] 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 [X] 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)**

(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**	
9 Funding standard account statement for this plan year:			
Charges to funding standard account:			
a Prior year funding deficiency, if any		**9a**	0
b Employer's normal cost for plan year as of valuation date		**9b**	59,255,018
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)**	456,647,005	59,160,133
(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**	8,585,098
e Total charges. Add lines 9a through 9d		**9e**	127,000,249
Credits to funding standard account:			
f Prior year credit balance, if any		**9f**	146,828,133
g Employer contributions. Total from column (b) of line 3		**9g**	107,606,869
		Outstanding balance	
h Amortization credits as of valuation date	**9h**	151,124,254	24,231,781
i Interest as applicable to end of plan year on lines 9f, 9g, and 9h		**9i**	15,977,530
j Full funding limitation (FFL) and credits:			
(1) ERISA FFL (accrued liability FFL)	**9j(1)**	391,224,157	
(2) "RPA '94" override (90% current liability FFL)	**9j(2)**	1,505,669,498	
(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**	294,644,313
m Credit balance: If line 9l is greater than line 9e, enter the difference		**9m**	167,644,064
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