#### Form 5500

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security
Administration

**Annual Report Identification Information** For calendar plan year 2022 or fiscal plan year beginning 10/01/2022

a multiemployer plan

Pension Benefit Guaranty Corporation

A This return/report is for:

Part I

**SIGN HERE** 

Signature of DFE

#### **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

and ending 09/30/2023

a multiple-employer plan (Filers checking this box must attach a list of

Enter name of individual signing as DFE

	·		participating	employer information in accordance	ce with the form instruction	ns.)
		🗙 a single-employer plan	a DFE (speci	fy)		
<b>B</b> This	return/report is:	the first return/report	the final retur	n/report		
		an amended return/report	a short plan	year return/report (less than 12 mo	onths)	
C If the	plan is a collectively-barga	ained plan, check here				
<b>D</b> Chec	k box if filing under:	X Form 5558	automatic ex	tension	the DFVC program	
2 000	g andon	special extension (enter descrip	<u> </u>	L	_	
<b>E</b> If this	is a retroactively adopted	plan permitted by SECURE Act section	on 201, check here			
Part II	Basic Plan Inforr	nation—enter all requested informa	ation			
	ne of plan	·			<b>1b</b> Three-digit plan	001
RETIR	EMENT PLAN OF CARILI	ON CLINIC			number (PN) ▶ <b>1c</b> Effective date of place	
					01/01/1970	all
		er, if for a single-employer plan) , apt., suite no. and street, or P.O. Bo	\		2b Employer Identifica Number (EIN)	ation
City	or town, state or province,	country, and ZIP or foreign postal co		tructions)	54-1190771	
CARILI	ON CLINIC				2c Plan Sponsor's tele	ephone
					number 540-983-3619	
PO BO	X 12385				2d Business code (see	e
ROANG	OKE, VA 24025				instructions) 551112	
					001112	
		r incomplete filing of this return/reper penalties set forth in the instruction.				
		ell as the electronic version of this ret				
SIGN HERE	Filed with authorized/valid	d electronic signature.	07/10/2024	HEATHER DAVENPORT		
HERE	Signature of plan admi	nistrator	Date	Enter name of individual signin	ng as plan administrator	
SIGN HERE						
	Signature of employer/	plan sponsor	Date	Enter name of individual signing	ng as employer or plan sp	onsor

Date

Form 5500 (2022) Page **2** 

3a	Plan administrator's name and address X Same as Plan Sponsor		<b>3b</b> 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 s enter the plan sponsor's name, EIN, the plan name and the plan number fro		4b EIN		
a c	Sponsor's name Plan Name		4d PN		
5	Total number of participants at the beginning of the plan year		<b>5</b> 15943		
6	Number of participants as of the end of the plan year unless otherwise state 6a(2), 6b, 6c, and 6d).	ed (welfare plans complete only lines 6a(1),			
a	1) Total number of active participants at the beginning of the plan year		<b>6a(1)</b> 10722		
a	2) Total number of active participants at the end of the plan year		6a(2) 11006		
b	Retired or separated participants receiving benefits		<b>6b</b> 2520		
С	Other retired or separated participants entitled to future benefits		<b>6c</b> 3205		
d	Subtotal. Add lines 6a(2), 6b, and 6c		<b>6d</b> 16731		
е	Deceased participants whose beneficiaries are receiving or are entitled to re	eceive benefits.	<b>6e</b> 143		
f	Total. Add lines <b>6d</b> and <b>6e</b>		<b>6f</b> 16874		
g	Number of participants with account balances as of the end of the plan year complete this item)		6g		
h	Number of participants who terminated employment during the plan year wit less than 100% vested	th accrued benefits that were	6h 727		
7	Enter the total number of employers obligated to contribute to the plan (only		7		
8a b	If the plan provides pension benefits, enter the applicable pension feature of 1A 3H  If the plan provides welfare benefits, enter the applicable welfare feature cools				
9a	Plan funding arrangement (check all that apply)  (1) Insurance  (2) Code section 412(e)(3) insurance contracts  (3) X Trust  (4) General assets of the sponsor	9b Plan benefit arrangement (check all that (1) Insurance (2) Code section 412(e)(3) (3) X Trust (4) General assets of the specific content of the spe	insurance contracts		
10	Check all applicable boxes in 10a and 10b to indicate which schedules are a	attached, and, where indicated, enter the numb	per attached. (See instructions)		
a	Pension Schedules	b General Schedules			
	(1) R (Retirement Plan Information)	(1) X H (Financial Inform	,		
	(2) MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary	(2) I (Financial Inform  (3) 0 A (Insurance Inform  (4) X C (Service Provide	,		
	(3) SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	`	ing Plan Information)		
	miormation) - signed by the plan actuary	(6) G (Financial Trans	Saction Schedules)		

	Form 5500 (2022)	Page 3			
Part III	Form M-1 Compliance Information (to be completed by we	Ifare benefit plans)			
2520.	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.)				
11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.)					
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 SB** (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation

## Single-Employer Defined Benefit Plan Actuarial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

Eile as an attachment to Form 5500 or 5500-SE

OMB No. 1210-0110

2022

This Form is Open to Public Inspection

	File as all attachment to Form 5500	UI 3300-3F.								
For	calendar plan year 2022 or fiscal plan year beginning 10/01/2022	and endin	ig 09/3	80/2023						
•	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.									
<b>A</b> 1	A Name of plan  B Three-digit									
	RETIREMENT PLAN OF CARILION CLINIC	plan num	•	•	001					
		p.a.r.r.arr.	20. ( )	,						
C F	Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF	<b>D</b> Employer	Identifica	ation Number (E	in)					
	CARILION CLINIC		54-119	90771						
Εī	Type of plan: X Single Multiple-A Multiple-B F Prior year plan size: 100 or fewer 101-500 X More than 500									
P	Part I Basic Information									
1	Enter the valuation date: Month 10 Day 01 Year 2022									
2	Assets:	<u>—</u>								
_			20		4005400750					
	a Market value		. 2a		1265466759					
	<b>b</b> Actuarial value		. 2b		1368375113					
3	i dilding target/participant count breakdown	1) Number of participants		sted Funding Target	(3) Total Funding Target					
	<b>a</b> For retired participants and beneficiaries receiving payment	2171		519020333	519020333					
	b For terminated vested participants	3066		124850733	124850733					
	C For active participants	10943		490890027	584881923					
	d Total	16180		1134761093	1228752989					
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)			1104701000	1220102000					
•			40							
	a Funding target disregarding prescribed at-risk assumptions		4a							
	<b>b</b> Funding target reflecting at-risk assumptions, but disregarding transition rule for plans tha at-risk status for fewer than five consecutive years and disregarding loading factor		4b							
5	Effective interest rate		5		5.52 %					
6	Target normal cost									
	a Present value of current plan year accruals		6a		52654428					
	<b>b</b> Expected plan-related expenses		<b>6b</b> 2300000		2300000					
	C Total (line 6a + line 6b)		<b>6c</b> 54954428							
Stat	ement by Enrolled Actuary									
	To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attach accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the combination, offer my best estimate of anticipated experience under the plan.									
9	SIGN									
	HERE			06/21/202	4					
	Signature of actuary		Date							
N	MARC DINERMAN, FSA,			23-06448						
	Type or print name of actuary		Most r	ecent enrollmer	nt number					
N	MERCER			215-982-46	00					
	Firm name	Te	elephone	number (includ	ing area code)					
	717 ARCH STREET, SUITE 100 PHILADELPHIA, PA 19013									
	Address of the firm									
If the	actuary has not fully reflected any regulation or ruling promulgated under the statute in comp	leting this schedule	e, check	the box and see	instructions					

Pa	art II	Begin	ning of Year	Carryov	er and Prefunding Ba	alances							
							(a) C	arryover balance		(b) P	refundir	ng balance	
7		Ū	0 ,		able adjustments (line 13 fro			(	)			30688679	
8					nding requirement (line 35 fr			(	)			0	
9	Amount i	remaining	g (line 7 minus line	8)				(	)			30688679	
10	Interest o	n line 9 ı	using prior year's	actual retu	rn of <u>-12.64</u> %			(	)			-3879049	
11	Prior yea	r's exces	s contributions to	be added	to prefunding balance:								
	<b>a</b> Preser	nt value o	f excess contribut	ions (line 3	38a from prior year)							22760673	
b(1) Interest on the excess, if any, of line 38a over line 38b fro Schedule SB, using prior year's effective interest rate of _												1292806	
	<b>b(2)</b> Interest on line 38b from prior year Schedule SB, using prior year's actual return								0				
	C Total a	vailable a	t beginning of curre	nt plan yea	э						24053479		
	d Portion of (c) to be added to prefunding balance									0			
12	12 Other reductions in balances due to elections or deemed elections								0				
13	13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)								26809630				
Р	art III	Fun	ding Percenta	ages									
14	Funding	target att	ainment percenta	ge							14	109.18	%
15	Adjusted	funding t	target attainment ¡	ercentage	)						15	110.38	%
Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement.							114.47	%					
17	If the cur	rent valu	e of the assets of	the plan is	less than 70 percent of the t	unding targ	et, enter suc	h percentage			17		%
	art IV		tributions an	•									
18					ar by employer(s) and employer	-	D-4- 1	(1-) A		1 1-		. A	
(N	(a) Date //M-DD-Y		( <b>b</b> ) Amount p employer		(c) Amount paid by employees	(a) Date (b) Amount paid by (MM-DD-YYYY) employer(s)			•	(c) Amount paid by employees			
(	06/14/202	4	40	0000000	0								
							1				T		
						Totals ►	18(b)	4	000000	0 18(c)			0
19			-		uctions for small plan with a								
				•	num required contributions fi				19a			0	
				•	usted to valuation date				19b			0	
					red contribution for current year	ar adjusted to	o valuation da	ite	19c			36503950	
20	,		itions and liquidity		o prior voor?				L			Voc V N	
		•	-		e prior year?						∐	Yes X N	
					installments for the current y		ı a umeiy ma	anner?			······ <u></u>	Yes   N	<u> </u>
	C If line	20a is "Y	es," see instructio	ns and con	nplete the following table as Liquidity shortfall as of end		of this plan :	/ear					
		(1) 1s	t		(2) 2nd	- quarter		rear 3rd		(	4) 4th		

F	Part V Assumptions Used to Determine Funding Target and Target Normal Cost						
21	Discount	rate:					
	<b>a</b> Segm	ent rates:	1st segment: 4.75 %	2nd segment: 5.18 %	3rd segment: 5.92 %		N/A, full yield curve used
	<b>b</b> Applic	able month (ei	nter code)			21b	4
22	Weighted	d average retir	ement age			22	62
23	Mortality	table(s) (see	instructions) Prese	cribed - combined X Prescr	ribed - separate	Substitu	ite
Pa	art VI	Miscellane	ous Items				
24		O	'	arial assumptions for the current p	,		~ ~ · ~ ~
25	Has a me	ethod change	been made for the current plan	n year? If "Yes," see instructions r	egarding required attach	nment	Yes X No
26	Demogra	aphic and bene	efit information				
	a Is the p	olan required to	o provide a Schedule of Active	Participants? If "Yes," see instruc	ctions regarding required	l attachme	entX Yes No
	<b>b</b> Is the p	olan required to	o provide a projection of expe	cted benefit payments? If "Yes," se	ee instructions regarding	required	attachment X Yes No
27	If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment						
	art VII			um Required Contribution		28	0
29				unpaid minimum required contribut			-
	(line 19a)				29	0	
	30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)						0
	art VIII		Required Contribution				
31	Target no	ormal cost and	d excess assets (see instructio	ns):			
	<b>a</b> Target	normal cost (I	ine 6c)			31a	54954428
				ne 31a	······	31b	54954428
32	Amortiza	tion installmer	nts:		Outstanding Bala	nce	Installment
	a Net sh	ortfall amortiza	ation installment		-	0	0
	<b>b</b> Waive	amortization	installment		•	0	0
33	If a waive (Month _			er the date of the ruling letter grant ) and the waived amount		33	
34	Total fun	ding requirem	ent before reflecting carryover	/prefunding balances (lines 31a - 3	31b + 32a + 32b - 33)	34	0
				Carryover balance	Prefunding balar	nce	Total balance
35			se to offset funding				0
36	Additiona	al cash require	ement (line 34 minus line 35)			36	0
37				ntribution for current year adjusted		37	36503950
38	Present	value of exces	s contributions for current yea	r (see instructions)			
	a Total (	excess, if any,	of line 37 over line 36)			38a	36503950
	<b>b</b> Portion	included in lir	ne 38a attributable to use of pr	refunding and funding standard ca	rryover balances	38b	
39	Unpaid n	ninimum requi	red contribution for current yea	ar (excess, if any, of line 36 over line	ne 37)	39	0
40	Unpaid n	ninimum requi	red contributions for all years			40	0
Pa	rt IX	Pension	Funding Relief Under t	the American Rescue Plar	Act of 2021 (See	Instruc	tions)
41				ation rule for a plan year beginning 020   X   2021	on or before December	31, 2021	, check the box to indicate the first

### SCHEDULE C (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation

#### **Service Provider 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 10/01/2022	and ending 09/30/2023
A Name of plan		B Three-digit
RETIREMENT PLAN OF CARILION	CLINIC	plan number (PN) • 001
C Plan sponsor's name as shown or	line 2a of Form 5500	D Employer Identification Number (EIN)
CARILION CLINIC		54-1190771
Part I Service Provider In	formation (see instructions)	
or more in total compensation (i.e. plan during the plan year. If a pers	, money or anything else of monetary value) in connectio	required for <b>each person</b> who received, directly or indirectly, \$5,000 on with services rendered to the plan or the person's position with the h the plan received the required disclosures, you are required to this Part.
a Check "Yes" or "No" to indicate wh	Receiving Only Eligible Indirect Compensation of the property of the plan received the required displanation (associated instructions).	his Part because they received only eligible
indirect compensation for which the	e plan received the required disclosures (see instructions	s for definitions and conditions)
	er the name and EIN or address of each person providing pensation. Complete as many entries as needed (see instance)	
(b) Enter r	name and EIN or address of person who provided you dis	sclosures on eligible indirect compensation
776 MANAGEMENT LLC	6671 W INDIANTOWN RD STE 50-420 JUPITER, FL 33458	
(b) Enter r	name and EIN or address of person who provided you dis	sclosures on eligible indirect compensation
APOLLO GLOBAL MANAGEMENT	9 WEST 57TH STREET 42ND FLOOR NEW YORK, NY 10019	
<b>(b)</b> Enter r	name and EIN or address of person who provided you dis	sclosures on eligible indirect compensation
AVENUE ASIA CAPITAL MGMT LP	11 WEST 42ND STREET 9TH FLOOR NEW YORK, NY 10036	
<b>(b)</b> Enter r	name and EIN or address of person who provided you dis	sclosures on eligible indirect compensation
BALANCE LEGAL CAPITAL	25 SOUTHAMPTON BUILDIN	

Schedule C (Form 5500) 2022	Page <b>2-</b> 1
(b) Enter name and EIN or a	address of person who provided you disclosures on eligible indirect compensation
BCM SCOUT INTERNATIONAL LTD	C/O MOURANT GOVERNANCE SERVICES 94 SOLARIS AVENUE, BOX 1348 GRAND CAYMAN, CAYMAN ISLANDS KY1-1108 KY
(b) Enter name and EIN or a	address of person who provided you disclosures on eligible indirect compensation
BLACK DIAMOND CAPITAL MGMT	2187 ATLANTIC STREET 9TH FLOOR STAMFORD, CT 06902
(b) Enter name and EIN or a	address of person who provided you disclosures on eligible indirect compensation
BLACKSTONE CAPITAL PARTNERS	345 PARK AVENUE NEW YORK, NY 10154
(b) Enter name and EIN or a	address of person who provided you disclosures on eligible indirect compensation
BROOKFIELD OAKTREE HOLDINGS	333 SOUTH GRAND AVENUE 28TH FLOOR LOS ANGELES, CA 90071
(b) Enter name and EIN or a	address of person who provided you disclosures on eligible indirect compensation
CARLYLE PARTNERS	1001 PENNSYLVANIA AVENUE, NW WASHINGTON, DC 20004
(b) Enter name and FIN or	address of person who provided you disclosures on eligible indirect compensation
CEMOF II OFFSHORE INVESTORS LP	1001 PENNSYLVANIA AVE., NW SUITE 220 S WASHINGTON, DC 20004
(b) Enter name and EIN or a	address of person who provided you disclosures on eligible indirect compensation
COLONY CAPITAL	515 SOUTH FLOWER STREET 44TH FLOOR LOS ANGELES, CA 90071
(b) Enter name and EIN or a	address of person who provided you disclosures on eligible indirect compensation
CPI HOLDINGS OFFSHORE LP	101 OAKLEY ST P O BOX 959 EVANSVILLE, IN 47710

840 NEWPORT CENTER DRIVE

**NEWPORT BEACH, CA 92660** 

**SUITE 100** 

PACIFIC INVESTMENT MGMT LLC

(b) Enter name and EIN or addre	ss of person who provided you disclosures on eligible indirect compensation
RAVEN RPM FUND II	75 SPRING STREET 6TH FLOOR NEW YORK, NY 10012
(b) Enter name and EIN or addre	ss of person who provided you disclosures on eligible indirect compensation
SILVER CREEK CAPITAL MGMT	1301 FIFTH AVENUE 40TH FLOOR, RAINIER TOWER SEATTLE, WA 98101
(b) Enter name and EIN or addre	ss of person who provided you disclosures on eligible indirect compensation
SOLACE CAPITAL PARTNERS	11111 SANTA MONICA BOULEVARD SUITE 1275 LOS ANGELES, CA 90025
(b) Enter name and EIN or addre	ss of person who provided you disclosures on eligible indirect compensation
STANDARD COGNITION, CORP	965 MISSION STREET 7TH FLOOR SAN FRANCISCO, CA 94103
(b) Enter name and EIN or addre	ss of person who provided you disclosures on eligible indirect compensation
STARWOOD CAPITAL GROUP	2340 COLLINS AVENUE MIAMI BEACH, FL 33139
(b) Enter name and EIN or addre	ss of person who provided you disclosures on eligible indirect compensation
TA XII-B LP	200 CLARENDON STREET FLOOR 56 BOSTON, MA 02116
(b) Enter name and EIN or addre	ss of person who provided you disclosures on eligible indirect compensation
TRANSPOSE PLATFORM MANAGEMENT	1160 BATTERY STREET EAST SUITE 100 SAN FRANCISCO, CA 94111
(b) Enter name and EIN or addre	ss of person who provided you disclosures on eligible indirect compensation
TREASURY	225 LIBERTY STREET SUITE 29 NEW YORK, NY 10281

Page **2-** 3

Schedule C (Form 5500) 2022

Schedule C	(Form 5500) 2022 Page <b>2-</b> 4
	(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
WARBURG PINCUS	450 LEXINGTON AVENUE NEW YORK, NY 10017
	(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
XN LP	412 WEST 15TH STREET 13TH FLOOR NEW YORK, NY 10011
	(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
	(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
	(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
	(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
	(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
	(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

Page 3	- 1
--------	-----

answered	d "Yes" to line 1a above	e, complete as many	entries as needed to list ea	r Indirect Compensation ach person receiving, directly or the plan or their position with the	indirectly, \$5,000 or more in t	otal compensation
			(a) Enter name and EIN or	r address (see instructions)		
ONYXPO	INT		45TH F	VORLD TRADE CENTER FLOOR YORK, NY 10007		
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	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?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	
27 28	NONE	2226950	Yes X No	Yes 🛛 No 🗌	0	Yes No X
	•		a) Enter name and EIN or	address (see instructions)	ı	
36-272308	RN TRUST 87					
(b) Service Code(s)	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?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	
21 50 14 25 33 37 64 65	NONE	532850	Yes No X	Yes No		Yes No
		(	a) Enter name and EIN or	address (see instructions)		
PIMCO				EWPORT CENTER DRIVE ORT BEACH, CA 92660		
(b) Service Code(s)	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?	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 28	NONE	523041	Yes □ No X	Yes □ No □		Yes □ No □

Page	3 -	
------	-----	--

Schedule C (	Form 5500)	2022 (
--------------	------------	--------

(i.e., mor	ley or anything else of			he plan or their position with the raddress (see instructions)	plan during the plan year. (S	ee mstructions).
MERCER	<u> </u>		(0)	(**************************************		
13-28344	14					
(b) Service Code(s)	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?	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 or an amount or estimated amount
11 50	NONE	259746	Yes No X	Yes No		Yes No
		. (	a) Enter name and EIN or	r address (see instructions)		
SELECT	EQUITY		380 LA	AFAYETTE STREET		
			NEW	YORK, NY 10003		
(b)	(c)	(d)	(e)	(f)	(g)	(h)
Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	Enter direct	Did service provider receive indirect	Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	Did the service provider give you a formula instead of an amount or
27 28	NONE	250581	Yes No 🛚	Yes No		Yes No
		(	a) Enter name and EIN or	r address (see instructions)		<u> </u>
DONALD	SMITH & CO	·	152 W 22ND	EST 57TH STREET FLOOR YORK, NY 10019		
(b)	(c)	(d)	(e)	(f)	(g)	(h)
Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	Enter direct	Did service provider receive indirect	Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	Did the service provider give you a formula instead of an amount or
27 28	NONE	193465	Yes No X	Yes No		Yes No

Page <b>3</b> -	3

Schedule C (Form 5500) 2022	chedule	С	(Form	5500)	2022 (
-----------------------------	---------	---	-------	-------	--------

answered	d "Yes" to line 1a above	e, complete as many	entries as needed to list ea	r Indirect Compensation in the person receiving, directly or the plan or their position with the	indirectly, \$5,000 or more in	total compensation
-		(	(a) Enter name and EIN or	r address (see instructions)		
EJF CAP	ITAL			VILSON BLVD # 410 GTON, VA 22201		
(b) Service Code(s)	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?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
49 50 70	NONE	137718	Yes No 🛚	Yes No		Yes No No
		(	a) Enter name and EIN or	address (see instructions)		
GOLDMA	N SACHS			EST STREET 'ORK, NY 10282		
(b) Service Code(s)	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?	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 28	NONE	124207	Yes No 🛚	Yes No		Yes No
		(	a) Enter name and EIN or	address (see instructions)		
PARAME	TRIC		SUITE	FTH AVENUE 2800 "LE, WA 98104		
(b) Service Code(s)	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?	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 28	NONE	114662	Yes No X	Yes No		Yes No

Page	3	-	4
------	---	---	---

answered	d "Yes" to line 1a above	e, complete as many	entries as needed to list ea	r Indirect Compensation ach person receiving, directly or the plan or their position with the	indirectly, \$5,000 or more in t	otal compensation
			(a) Enter name and EIN or	r address (see instructions)	<u> </u>	· ·
ELLIOTT	INVESTMENT MANAG	GEMENT	18TH F	TT INVESTMENT MANAGEME FLOOR PALM BEACH, FL 33401	NT	
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	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?	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 28	NONE	113008	Yes No 🛚	Yes No		Yes No
		(	a) Enter name and EIN or	address (see instructions)		
LORD AB	(c)	(d)		DSON STREET EY CITY, NJ 07302	(g)	(h)
Service Code(s)	Relationship to employer, employee	Enter direct	Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	Did the service provider give you a formula instead of an amount or
27 28	NONE	64554	Yes No 🛚	Yes No		Yes No
		(	a) Enter name and EIN or	address (see instructions)		
CASTLE	HALL DILIGENCE			COTE DU BEAVER HALL SUIT REAL, QUEBEC H2Z1S8 CA	E 904	
(b) Service Code(s)	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?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
49 70	NONE	51540	Yes No X	Yes No		Yes No

Page	3 -	
------	-----	--

-			(a) Enter name and EIN or	r address (see instructions)		
UBS		·		VENUE OF THE AMERICAS ORK, NY 10019		
(b) Service Code(s)	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?	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 formula instead of an amount or estimated amount
27 28	NONE	45070	Yes No X	Yes No		Yes No
		(	a) Enter name and EIN or	address (see instructions)		
(b) Service Code(s)	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	(h)  Did the service provider give you formula instead o an amount or estimated amount
27	NONE	26805	Yes No X	Yes No	(f). If none, enter -0	Yes No
			a) Enter name and EIN or	address (see instructions)		
FORVIS			SUITE	ST. LOUIS STREET 200 GFIELD, MO 65806		
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	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?	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 formula instead of an amount or estimated amount
10 70	NONE	26387	Yes No X	Yes ☐ No ☐		Yes No N

Page	3	-	6
------	---	---	---

answered	d "Yes" to line 1a above	e, complete as many	entries as needed to list ea	or Indirect Compensation ach person receiving, directly or the plan or their position with the	indirectly, \$5,000 or more in	total compensation
			(a) Enter name and EIN or	r address (see instructions)		
ANTARA	CAPITAL		47TH F	DSON YARDS FLOOR, SUITE C YORK, NY 10001		
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	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?	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 formula instead o an amount or estimated amount
27 28	NONE	24464	Yes No X	Yes No		Yes No
		(	a) Enter name and EIN or	address (see instructions)		
NED DAV	/IS RESESARCH		SUITE	BEE RIDGE ROAD 306 SOTA, FL 34233		
(b) Service Code(s)	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?	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 formula instead o an amount or estimated amount
49 70	NONE	16419	Yes No 🛚	Yes No		Yes No
		(	a) Enter name and EIN or	address (see instructions)		
TWO SIG	SMA INVESTOR SOLU		100 A\ 16TH F	/ENUE OF THE AMERICAS FLOOR YORK, NY 10013		
(b) Service Code(s)	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?	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 formula instead o an amount or estimated amount
27 28	NONE	15750	Yes ☐ No 🛛	Yes No N		Yes No

Page	3	-	7
------	---	---	---

answered	d "Yes" to line 1a abov	e, complete as many	entries as needed to list ea	r Indirect Compensation the person receiving, directly or the plan or their position with the	indirectly, \$5,000 or more in	total compensation
		(	(a) Enter name and EIN o	r address (see instructions)		
STRATEG	GAS SECURITIES		19TH I	NDERBILT AVENUE FLOOR YORK, NY 10017		
(b) Service Code(s)	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?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	
28	NONE	13500	Yes No 🛚	Yes No		Yes No
			(a) Enter name and EIN or	address (see instructions)		
PITCHBC	OOK			TH AVE #1200 TLE, WA 98164		
(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	
49 50 70	NONE	12150	Yes No X	Yes No		Yes No
		(	(a) Enter name and EIN or	address (see instructions)		
AUTOMA	TED MAIL			E 38TH STREET TULSA A, OK 74145		
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	by the plan. If none,	(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?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	
36 49	NONE	11448	Yes ☐ No 🗵	Yes No N		Yes No

Page	3	-	~
------	---	---	---

	Schedule C	(Form	5500	2022
--	------------	-------	------	------

;	Schedule C (Form 550	00) 2022		Page <b>3 -</b> 8		
answered	f "Yes" to line 1a above	e, complete as many	entries as needed to list ea	or Indirect Compensation ach person receiving, directly or the plan or their position with the	indirectly, \$5,000 or more in t	otal compensation
			(a) Enter name and EIN o	r address (see instructions)		
PIPER SA	ANDLER		SUITE	COLLET MALL 900 EAPOLIS, MN 55402		
(b) Service Code(s)	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?	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	NONE	9865	Yes No X	Yes No		Yes No
		(	(a) Enter name and EIN or	address (see instructions)		
INVESTM	IENT METRICS		5TH FI	ONNECTICUT AVE LOOR /ALK, CT 06854		
(b) Service Code(s)	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?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
49 50 70	NONE	9761	Yes No X	Yes No		Yes No
	•	(	(a) Enter name and EIN or	address (see instructions)		
REFINITI	V US LLC			ERTY ST YORK, NY 10005-1400		
(b) Service Code(s)	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?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
49 70	NONE	7730	Yes No X	Yes No		Yes No

Page	3	-	9

answered	d "Yes" to line 1a abov	e, complete as many	entries as needed to list ea	r Indirect Compensation the person receiving, directly or the plan or their position with the	indirectly, \$5,000 or more in	total compensation
	-			r address (see instructions)	· · · · · ·	
USI CON	SULTING GROUP					
06-10532	28					
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	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?	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 70	NONE	7500	Yes No X	Yes No		Yes No
		(	a) Enter name and EIN or	address (see instructions)		
ALBOUR	NE			LACE ST ON, ENGLAND SW1E 5JD GB		
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	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?	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	NONE	7050	Yes No 🗵	Yes No		Yes No
			a) Enter name and EIN or	address (see instructions)		
HSBC				ADA SQUARE ON, ENGLAND E14 5HQ GB		
(b) Service Code(s)	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?	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	NONE	6750	Yes No X	Yes No		Yes No

Page	3	-	1	0
------	---	---	---	---

answered	"Yes" to line 1a above	e, complete as many	entries as needed to list ea	r Indirect Compensation ch person receiving, directly or ne plan or their position with the	indirectly, \$5,000 or more in t	otal compensation
		(	(a) Enter name and EIN or	address (see instructions)		
AKIN GUM	IP STRAUSS HAUER	& FELD LLP		STREET INGTON, DC 20006		
(b) Service Code(s)	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?	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	NONE	5578	Yes No X	Yes No		Yes No
		(	a) Enter name and EIN or	address (see instructions)		
(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes No	Yes No		Yes No
		(	a) Enter name and EIN or	address (see instructions)		
(b) Service Code(s)	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?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes No No	Yes No		Yes No

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation or provides contract administrator, consulting, custodial, investment advisory, investment manager questions for (a) each source from whom the service provider received \$1,000 or more in indirect c provider gave you a formula used to determine the indirect compensation instead of an amount or many entries as needed to report the required information for each source.	ment, broker, or recordkeeping compensation and (b) each so	g services, answer the following ource for whom the service
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
	(000 1100 1100 1100 1100 1100 1100 1100	
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any the service provider's eligibility the indirect compensation.
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any the service provider's eligibility the indirect compensation.
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(C) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any the service provider's eligibility the indirect compensation.

Pa	rt II   Service Providers Who Fail or Refuse to	Provide Infor	mation
4	Provide, to the extent possible, the following information for eathis Schedule.	ach service provide	er who failed or refused to provide the information necessary to complete
	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

Pa	art III	Termination Information on Accountants and Enrolled (complete as many entries as needed)	Actuaries (see instructions)
а	Name:	· · · · · · · · · · · · · · · · · · ·	<b>b</b> EIN:
С	Positio	n:	
d	Addres	s:	e Telephone:
Ex	planation	:	
a	Name:		<b>b</b> EIN:
<u> </u>	Positio		
d	Addres	S:	e Telephone:
	planation		
LX	.piai iatioi	l.	
	Nome		b ein:
<u>a</u>	Name: Positio	n.	D EIN.
c d	Addres		e Telephone:
u	Addres	S.	e reiepriorie.
Ex	planation	Ľ	,
а	Name:		<b>b</b> EIN:
С	Positio	n:	
d	Addres		e Telephone:
			·
Ex	planation	ι:	
а	Name:		<b>b</b> EIN:
С	Positio		
d	Addres	s:	e Telephone:
Ex	planation	:	

#### **SCHEDULE H** (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration **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

Pension Benefit Guaranty Corporation	,		Inspection	on
For calendar plan year 2022 or fiscal pla	in year beginning 10/01/2022	and ending 09/3	0/2023	
A Name of plan		<b>B</b> Three-o	ligit	
RETIREMENT PLAN OF CARILION C	LINIC	plan nu	mber (PN)	001
C Plan sponsor's name as shown on lin	ne 2a of Form 5500	<b>D</b> Employe	er Identification Number (	(EIN)
CARILION CLINIC		54-	1190771	

#### **Asset and Liability Statement**

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,

Assets		(a) Beginning of Year	(b) End of Year
Total noninterest-bearing cash	1a	4430544	7201865
Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	25000000	4000000
(2) Participant contributions	1b(2)		
(3) Other	1b(3)	-791234	-34686753
General investments:  (1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	14432881	37084228
(2) U.S. Government securities	1c(2)	0	133559183
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)	425807340	28048919
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	79906	
(B) Common	1c(4)(B)	224130284	11929696
(5) Partnership/joint venture interests	1c(5)	519680466	460132489
(6) Real estate (other than employer real property)	1c(6)	5205541	417859
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)		
(9) Value of interest in common/collective trusts	1c(9)	0	
(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)	0	208963638
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)	62584322	1922815

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	1280560050	1275447556
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j	0	1593330
<b>k</b> Total liabilities (add all amounts in lines 1g through1j)	1k	0	1593330
Net Assets			
Net assets (subtract line 1k from line 1f)	11	1280560050	1273854226

#### Part II Income and Expense Statement

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)	4000000	
(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)		4000000
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	2061466	
(B) U.S. Government securities	2b(1)(B)	447980	
(C) Corporate debt instruments	2b(1)(C)	7621265	
(D) Loans (other than to participants)	2b(1)(D)	10738	
(E) Participant loans	2b(1)(E)		
(F) Other	2b(1)(F)	188085	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		10329534
(2) Dividends: (A) Preferred stock	2b(2)(A)	1686	
(B) Common stock	2b(2)(B)	3776308	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	11313968	
(D) Total dividends. Add lines 2b(2)(A), (B), and (C)	2b(2)(D)		15091962
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	1416983867	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	1451731899	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		-34748032
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)	69990410	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		69990410

			(a) Amoui	nt	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)				
(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)				-32463751
C Other income	2c				-8631977
d Total income. Add all income amounts in column (b) and enter total	2d				59568146
Expenses					
<b>e</b> Benefit payment and payments to provide benefits:					
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)		5	6305382	
(2) To insurance carriers for the provision of benefits	2e(2)				
(3) Other	2e(3)			0	
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)				56305382
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)			432249	
(2) Contract administrator fees	2i(2)				
(3) Investment advisory and management fees	2i(3)			3784158	
(4) Other	2i(4)			5752181	
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)				9968588
j Total expenses. Add all <b>expense</b> amounts in column (b) and enter total	2j				66273970
Net Income and Reconciliation					
k Net income (loss). Subtract line 2j from line 2d	2k				-6705824
I Transfers of assets:					
(1) To this plan	21(1)				
(2) From this plan	21(2)				
Port III Accountant's Oninian					
Part III Accountant's Opinion  3 Complete lines 3a through 3c if the opinion of an independent qualified publ	ic accountant i	s attached t	to this For	m 5500 Cc	mplete line 3d if an eninion is not
attached.	ic accountant	3 attached	to tilis i oi	111 3300. CC	implete lille od il all opililon is not
$\boldsymbol{a}$ The attached opinion of an independent qualified public accountant for this $\boldsymbol{j}$	plan is (see ins	structions):			
(1) X Unmodified (2) Qualified (3) Disclaimer (	(4) Adverse				
<b>b</b> Check the appropriate box(es) to indicate whether the IQPA performed an E performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(	d). Check box	(3) if pursua	ant to neit	her.	
(1) X DOL Regulation 2520.103-8 (2) DOL Regulation 2520.103-12(d)	(3) neither D	OL Regulat	tion 2520.	.103-8 nor E	OL Regulation 2520.103-12(d).
<b>c</b> Enter the name and EIN of the accountant (or accounting firm) below:		(a) E111			
(1) Name: BROWN EDWARDS & COMPANY LLP		(2) EIN:	54-0504	1608	
d The opinion of an independent qualified public accountant is <b>not attached</b> to (1) This form is filed for a CCT, PSA, or MTIA. (2) It will be attached		aut Farm FF	-00 muraus	ant to 20 CE	FR 2520.104-50.
	ached to the h	ext Form 55	oo pursua	ant to 29 CF	-R 2520.104-50.
Part IV Compliance Questions		р			
4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs of 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete lin		e lines 4a, 4	_	1	T
During the plan year:	thin the time	i	Ye	s No	Amount
Was there a failure to transmit to the plan any participant contributions wi period described in 29 CFR 2510.3-102? Continue to answer "Yes" for ar fully corrected. (See instructions and DOL's Voluntary Fiduciary Correctic	ny prior year fa		4a	X	
•	- ,			•	

Page 4	4-
--------	----

Schedule H (Form 5500) 2022

Yes Nο Amount 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 X 4b checked.)..... 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.) X 4c 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 Χ checked.)..... 4d 5000000 Х Was this plan covered by a fidelity bond?..... **4e** 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 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 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 Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)..... Χ 4i 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 Х see instructions for format requirements.)..... 4j 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 Χ ı Has the plan failed to provide any benefit when due under the plan?..... 41 If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR Χ 4m 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. 5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year?...... X No If "Yes," enter the amount of any plan assets that reverted to the employer this year 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 5b 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 

If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 505735

#### **SCHEDULE R** (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

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.

**Retirement Plan Information** 

OMB No. 1210-0110

2022

This Form is Open to Public Inspection.

	Pension Ber	nefit Guaranty Corporation	y The as	an attachment to roim 5	000.				mspection.	
For		plan year 2022 or fiscal p	lan year beginning 10/01/2	2022	and end	ding	09/	30/2023		
	Name of pl	an T PLAN OF CARILION C	LINIC			В	Three-di plan nu (PN)	-	001	
	Plan spons	or's name as shown on li LINIC	ne 2a of Form 5500			D	Employe 54-1190		tion Number (EIN	۷)
ı	Part I	Distributions								
All	reference	s to distributions relate	only to payments of benefits	during the plan year.						
1		•	property other than in cash or				1			0
2			aid benefits on behalf of the pladollar amounts of benefits):	an to participants or benefic	ciaries durinç	g the	year (if r	nore than t	wo, enter EINs o	of the
	EIN(s):	56-6433588								
	Profit-sh	naring plans, ESOPs, an	d stock bonus plans, skip lin	e 3.						
3			eceased) whose benefits were			olan 	3			110
F	Part II	Funding Informate ERISA section 302, sk	<b>tion</b> (If the plan is not subject p this Part.)	to the minimum funding red	quirements o	of sec	ction 412	of the Inte	rnal Revenue Co	ode or
4	Is the plar	n administrator making an e	election under Code section 412(	d)(2) or ERISA section 302(c	d)(2)?			Yes	× No	N/A
	If the pla	an is a defined benefit p	an, go to line 8.							
5			standard for a prior year is be ter the date of the ruling letter g		te: Month			Day	Year	
_	-		ete lines 3, 9, and 10 of Sche				der of th	is schedu	le.	
6			ontribution for this plan year (in				68	1		
	<b>b</b> Enter	r the amount contributed l	by the employer to the plan for	this plan year			6k	)		
			from the amount in line 6a. En				60	:		
	If you co	ompleted line 6c, skip li	nes 8 and 9.				<u> </u>			
7	Will the m	ninimum funding amount r	eported on line 6c be met by th	ne funding deadline?				Yes	No	N/A
8	authority	providing automatic app	od was made for this plan year roval for the change or a class ge?	ruling letter, does the plan s	sponsor or p	lan		Yes	☐ No	× N/A
Р	art III	Amendments								
9	year tha	t increased or decreased	plan, were any amendments a the value of benefits? If yes, ch	neck the appropriate	☐ Increas	se	De	ecrease	Both	X No
Р	art IV	ESOPs (see instruct	ions). If this is not a plan descr	ibed under section 409(a) o	or 4975(e)(7)	) of tl	ne Interna	al Revenue	e Code, skip this	Part.
10			rities or proceeds from the sale							No
11		• •	eferred stock?		· · ·				□ Vaa	No
••	<b>b</b> If th	ne ESOP has an outstand	ing exempt loan with the emplo	yer as lender, is such loan	part of a "ba	ack-t	o-back" lo	oan?	Yes	□ □ No
12	`		n of "back-to-back" loan.) at is not readily tradable on an				·····		☐ Yes	□ No

Page	2	-	
Paαe	2	-	

Pa	art V	t V Additional Information for Multiemployer Defined Benefit Pension Plans						
13		r 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 top-ten highest contributors (measured in dollars). See instructions. Complete as many entries as needed to report all applicable employers.						
	а	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						
	е	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):						
	а	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						
	е	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):						
	<u>а</u>	Name of contributing employer						
	<u>b</u>	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						
	е	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):						
	а	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						
	е	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):						
	а	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						
	е	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):						
	а	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						
	е	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):						

	Schedule R (Form 5500) 2022 Page <b>3</b>					
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:					
	<b>a</b> 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>b</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 ma employer contribution during the current plan year to:	ke an				
	a The corresponding number for the plan year immediately preceding the current plan year	15a				
	<b>b</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>b</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, c supplemental information to be included as an attachment					
P	art VI Additional Information for Single-Employer and Multiemployer Defined Benef	it Pensi	on Plans			
18	If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see ir information to be included as an attachment	structions	regarding supplemental			
19	If the total number of participants is 1,000 or more, complete lines (a) through (c)  a	<u>4</u> % Othe 21 years	er: <u>47.9</u> %  21 years or more			

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

No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution

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

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:

exceeding the unpaid minimum required contribution by the 30th day after the due date.

Yes.

were made by the 30th day after the due date.

No. Other. Provide explanation\_

#### **Attachments Under Review**

Attachments for this filing are currently being reviewed by the Department of Labor for sensitive personally identifiable information (PII) and cannot be publicly disclosed at this time. Once it has been determined that the attachments do not include any PII data, they will be publicly disclosed.



# Retirement Plan of Carilion Clinic

Financial Report

September 30, 2023



#### **CONTENTS**

	Page
INDEPENDENT AUDITOR'S REPORT	1
FINANCIAL STATEMENTS	
Statements of Net Assets Available for Benefits	5
Statements of Changes in Net Assets Available for Benefits	6
Statement of Accumulated Plan Benefits	7
Statement of Changes in Accumulated Plan Benefits	8
Notes to Financial Statements	9
SUPPLEMENTAL SCHEDULES	
Schedule H, Line 4i – Schedule of Assets (Held at End of Year)	24
Schedule H, Line 4j – Schedule of Reportable Transactions	46



#### INDEPENDENT AUDITOR'S REPORT

To the Plan Administrator and Those Charged with Governance of the Retirement Plan of Carilion Clinic Roanoke, Virginia

#### Scope and Nature of the ERISA Section 103(a)(3)(C)

We have performed audits of the accompanying financial statements of Retirement Plan of Carilion Clinic (the "Plan"), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) [ERISA Section 103(a)(3)(C) audit]. The financial statements comprise the statements of net assets available for benefits as of September 30, 2023 and 2022, and the related statements of changes in net assets available for benefits for the years then ended, the statement of accumulated plan benefits as of October 1, 2022, the related statement of changes in accumulated plan benefits for the year then ended, and the related notes to the financial statement.

Management, having determined it is permissible in the circumstances, has elected to have the audit of Retirement Plan of Carilion Clinic's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audit need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of September 30, 2023 and 2022, and for the years then ended, stating that the certified investment information, as described in Note 8 to the financial statements, is complete and accurate.

#### **Opinion**

In our opinion, based on our audits and on the procedures performed as described in the Auditor's Responsibilities for the Audit of the Financial Statements section:

- the amounts and disclosures in the financial statements referred to above, other than those
  agreed to or derived from the certified investment information, are presented fairly, in all
  material respects, in accordance with accounting principles generally accepted in the United
  States of America.
- the information in the financial statements referred to above related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

#### **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 Retirement Plan of Carilion Clinic and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) 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. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

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 Retirement Plan of Carilion Clinic's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

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

#### Auditor's Responsibilities for the Audit of the Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, 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 generally accepted auditing standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if, there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, 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.

#### Auditor's Responsibilities for the Audit of the Financial Statements (Continued)

- 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 Retirement Plan of Carilion Clinic'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 Retirement Plan of Carilion Clinic's ability to continue as a going concern for a reasonable period of time.

Our audits did not extend to the certified investment information, except for obtaining and reading the certifications, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

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 Schedules Required by ERISA

The supplemental Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of September 30, 2023 and Schedule H, Line 4j – Schedule of Reportable Transactions for the year ended September 30, 2023 are presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. 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 included in the supplemental schedules, other than that agreed to or derived from the certified investment information, has been subjected to 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 generally accepted auditing standards. For information included in the supplemental schedules that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedules, we evaluated whether the supplemental schedules, other than the information agreed to or derived from the certified investment information, including their form and content, are presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

#### Supplemental Schedules Required by ERISA (Continued)

#### In our opinion:

- the form and content of the supplemental schedules, other than the information in the supplemental schedules that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedules related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Brown, Edwards & Company, S. L. P. CERTIFIED PUBLIC ACCOUNTANTS

Roanoke, Virginia July 2, 2024

# STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS September 30, 2023 and 2022

	2023	2022
ASSETS		
Investments at fair value (Notes 3, 4, and 8)	\$ 1,251,923,174	\$ 1,249,484,927
Interest-bearing cash	7,304,000	3,548,421
Cash	5,076,455	163,517
Receivables		
Employer	40,000,000	25,000,000
Accrued income	3,399,707	2,108,556
Due from Minnesota Life Insurance Company	· · · · · · · · · · · · · · · · · · ·	929,236
Due from broker	15,487,070	2,005,399
Total assets	1,323,190,406	1,283,240,056
LIABILITIES		
Due to broker	47,933,196	2,680,006
Due to Plan Sponsor	1,402,984	
Total liabilities	49,336,180	2,680,006
NET ASSETS AVAILABLE FOR BENEFITS	\$ 1,273,854,226	\$ 1,280,560,050

## STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS Years Ended September 30, 2023 and 2022

	2023	2022	
ADDITIONS TO (DEDUCTIONS FROM) NET ASSETS ATTRIBUTED TO:			
Investment income (loss) (Notes 3, 4, and 8)			
Net depreciation in fair value of investments	\$ (10,978,574)	\$ (199,773,894)	
Interest and dividends	30,546,718	32,265,878	
	19,568,144	(167,508,016)	
Employer contributions	40,000,000	25,000,000	
Total additions (deductions)	59,568,144	(142,508,016)	
DEDUCTIONS FROM NET ASSETS ATTRIBUTED TO:			
Benefits paid	56,305,382	55,619,145	
Purchase of annuity contract (Note 1)	-	114,127,843	
Administrative expenses (Note 9)	9,968,586	6,048,062	
Total deductions	66,273,968	175,795,050	
Net decrease	(6,705,824)	(318,303,066)	
NET ASSETS AVAILABLE FOR BENEFITS			
Beginning of year	1,280,560,050	1,598,863,116	
End of year	\$1,273,854,226	\$ 1,280,560,050	

# STATEMENT OF ACCUMULATED PLAN BENEFITS October 1, 2022 \*

# ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS (Note 2)

Vested benefits

Participants currently receiving payments Other participants	\$ 460,292,505 536,041,819
	996,334,324
Nonvested benefits	 69,663,638

# TOTAL ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS

\$ 1,065,997,962

<sup>\*</sup> Latest Valuation Date

## STATEMENT OF CHANGES IN ACCUMULATED PLAN BENEFITS Year Ended October 1, 2022 \*

ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS	
AT BEGINNING OF YEAR (Note 2)	\$ 1,101,826,156
Increase (decrease) during the year attributable to:	
Benefits accumulated and (gains) losses	65,703,419
Increase for interest due to decrease in discount period	71,632,899
Benefits paid	(55,619,145)
Retiree buyout	(115,986,315)
Change in actuarial assumptions	(1,559,052)
Net decrease	(35,828,194)
ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS	
AT END OF YEAR	\$ 1,065,997,962

<sup>\*</sup> Latest Valuation Date

## NOTES TO FINANCIAL STATEMENTS September 30, 2023

#### Note 1. Description of the Plan

The following brief description of Retirement Plan of Carilion Clinic (the "Plan") is provided for general information purposes only. Participants should refer to the Plan agreement for more complete information.

#### General

The Plan is a defined benefit pension plan covering all eligible employees of Carilion Clinic (the "Company") and its subsidiaries and affiliate hospitals who have completed 1,000 hours of service during their first twelve months of service and are age 21 or older. It is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

#### Pension benefits

Participating employees with five or more years of service are entitled to receive annual pension benefits beginning at normal retirement age (65) based upon a formula determined using average compensation and credited years of service up to 35 years. Average compensation is equal to the average of total compensation of the highest five consecutive years of credited service prior to retirement age. A participant who has completed five years of credited service is entitled to a deferred retirement allowance commencing on the participant's delayed retirement date equal to the greater of the normal retirement allowance increased to reflect the later commencement or the accrued benefit calculated as of the delayed retirement date.

The Plan permits early retirement as of age 55 providing the participant has completed at least 10 years of service. The early retirement benefit is equal to the participant's accrued benefit as of the early retirement date, reduced by an early retirement factor based on the number of years for which payments commence prior to normal retirement date.

The Plan document was amended in September 2021 to add a provision effective April 1, 2022 for lump sum "cash-out" payments. Participants or their spouses who satisfy the criteria as stated in the amendment were allowed an option to receive a lump sum payment or immediate annuity paid within an administratively reasonable period of time following the election.

The Plan document was amended in June 2022 to add a provision effective July 1, 2022 to permit eligible participants to commence in-service benefits at age 62 or continue to receive benefit payments following reemployment after age 62.

## NOTES TO FINANCIAL STATEMENTS September 30, 2023

#### Note 1. Description of the Plan (Continued)

#### Pension benefits (Continued)

The Plan document was amended in August 2022 to add a provision effective August 1, 2022 to satisfy benefit liabilities for certain participants through the purchase of one or more annuity contracts (including group annuity contracts), as defined. This provision applies to participants who (a) received at least one monthly retirement benefit payment under the Plan by July 1, 2022 with a payment start date of June 1, 2022 or earlier, (b) is receiving monthly retirement benefit payments under the Plan of not more than \$750 per month, (c) does not currently reside in the state of New York or outside the United States, and (d) has not been reemployed by the Plan Sponsor, as defined. Once the annuity contract is purchased, the annuitized individual is no longer a participant in the Plan as the Plan is not the contract-holder of the annuity contract.

In September 2022, the Plan Sponsor accepted a purchase offer from Minnesota Life Insurance Company for annuity contracts, as noted above. The net annuity purchase of \$114,127,843 is included on the statement of changes in net assets available for benefits for the year ended September 30, 2022. Minnesota Life Insurance Company assumed the related pension benefit obligation and this allocated contract has been excluded from the Plan's assets. At September 30, 2022, \$929,236 was due to the Plan from Minnesota Life Insurance Company for November 2022 annuity payments that were ultimately made by the Plan.

#### Death and disability benefits

If a participating employee is married and has completed at least five years of service and dies before their retirement benefit would be payable to him or her, a death benefit will be payable to the surviving spouse in a lifetime monthly amount as defined by the Plan.

Active, participating employees, who become disabled and have completed at least five years of service, will be entitled to receive a benefit commencing upon their normal retirement equal to the monthly retirement allowance the participant would have been entitled had the participant remained in service until normal retirement date and based on the participant's average monthly compensation and covered compensation determined as of the disability date. Disability benefits are limited to a maximum of thirty-five years of credited service. Effective February 1, 2018, disability benefits will not include credited service after February 1, 2018 if a participant returns to employment after total and permanent disability.

## **Note 2.** Summary of Significant Accounting Policies

#### Basis of accounting

The accompanying financial statements are prepared on the accrual basis of accounting.

## NOTES TO FINANCIAL STATEMENTS September 30, 2023

#### **Note 2.** Summary of Significant Accounting Policies (Continued)

#### Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires plan management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results may differ from those estimates.

#### Cash and interest-bearing cash

At September 30, 2023 and 2022, interest-bearing cash was held at Goldman, Sachs & Co. and was not covered by the Federal Deposit Insurance Corporation (FDIC).

The Plan's cash consists of funds held in various cash accounts maintained by the Trustee. These accounts are not insured by the FDIC.

#### Investments valuation and income recognition

The Plan's investments are reported 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. See Note 3 for a discussion of fair value measurements.

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

#### Foreign currency translation

The Plan revalues assets and liabilities denominated in foreign (i.e., non-U.S.) currencies into U.S. dollars using applicable exchange rates as of the date of the Statements of Net Assets Available for Benefits. Income and expenses denominated in foreign currencies are revalued at the exchange rates prevailing at the date of the transaction.

## Alternative investments

Alternative investments, such as hedge funds, private equity funds, and currency contracts, are less liquid compared to the Plan's other investments and may contain elements of both credit and market risk. Such risks include, but are not limited to, limited liquidity, absence of oversight, dependence upon key individuals, and nondisclosure of portfolio composition. Underlying holdings of alternative investments include certain types of financial instruments, including, among others, futures and forward contracts, intended to hedge against changes in the market value of investments. These financial instruments, which involve varying degrees of off-balance-sheet risk for the limited partnerships, limited liability corporations, and offshore investment funds, may result in a loss due to changes in the market.

## NOTES TO FINANCIAL STATEMENTS September 30, 2023

#### **Note 2.** Summary of Significant Accounting Policies (Continued)

#### Alternative investments (Continued)

Management, with the assistance of a third-party investment consultant where appropriate, evaluates the valuations provided by external fund managers or general partners for appropriateness through review of the most recently available annual audited financial statements and unaudited interim reporting for the fund, review of the methodologies used to determine fair value, and comparisons of fund performance to market benchmarks.

The estimated fair value of certain alternative investments, such as private equity interests, is based on valuations performed prior to the statement of net assets date by the external investment managers and adjusted for cash receipts, cash disbursements and securities distributions through September 30. Because alternative investments are not readily marketable, their estimated fair value is subject to uncertainty and, therefore, may differ from the value that would have been used had a readily market for such investments existed. Such differences could be material.

#### Actuarial present value of accumulated plan benefits

Accumulated plan benefits are those future periodic payments, including lump-sum distributions that are attributable under the Plan's provisions to the service employees have rendered. Accumulated plan benefits include benefits expected to be paid to retired or terminated employees or their beneficiaries, beneficiaries of employees who have died, and present employees or their beneficiaries. The accumulated plan benefits for active employees are based on their average compensation during the five years ending on the date as of which the benefit information is presented. Benefits payable upon retirement, death, disability, and termination of employment are included, to the extent they are deemed attributable to employee service rendered to the valuation date.

The actuarial present value of accumulated plan benefits was determined by an actuary from Mercer (US), Inc. as of October 1, 2022 and 2021, respectively, and is that amount which results from applying actuarial assumptions to adjust the accumulated plan benefits to reflect the time value of money (through discounts for interest) and the probability of payment (by means of decrements such as for death, disability, withdrawal, or retirement) between the valuation date and the expected date of payment.

## NOTES TO FINANCIAL STATEMENTS September 30, 2023

#### Note 2. Summary of Significant Accounting Policies (Continued)

Actuarial present value of accumulated plan benefits (Continued)

Significant actuarial assumptions used in determining accumulated plan benefits as of October 1, 2022 and 2021 are as follows:

	2022	2021
Mortality	PRI-2012 separate employee and retiree Mortality Tables for healthy participants using the Mercer-modified MP-2021 projection scale	PRI-2012 separate employee and retiree Mortality Tables for healthy participants using the Mercer-modified MP-2019 projection scale
Turnover	Based on an experience study undertaken in 2020 using data from 2014 - 2018	Based on an experience study undertaken in 2020 using data from 2014 - 2018
Discount rate	Stabilized and non-stabilized segment rates with 4 month look-back, respectively – First 5 years 4.75% and 1.02%, next 15 years 5.18% and 2.80%, over 20 years 5.92% and 3.38%	Stabilized and non-stabilized segment rates with 4 month look-back, respectively – First 5 years 4.75% and 1.27%, next 15 years 5.36% and 2.77%, over 20 years 6.11% and 3.45%
Salary increases	5.25% for the 2022 plan year and 3.25% per year thereafter	3.00% per year
Expected investment return	6.75% per year	6.75% per year

For the October 1, 2022 valuation, the following changes in assumptions were made and included (1) interest discount rates were updated in accordance with American Rescue Plan Act, (2) the PBGC interest rate methodology was updated from the alternative method to the standard method, (3) mortality rates were updated from 2021 to 2022 in accordance with PPA, (4) the salary increase assumption was updated from 3.00% to 5.25% for the 2022 plan year and 3.25% thereafter, (5) the inflation rate assumption was updated from 2.25% to 2.50%, (6) the Social Security Wage Base assumption was increased from 2.75% to 3.00%, (7) the expense component of normal cost changed from \$3,400,000 to \$2,300,000, (8) mortality projection scale was updated from the Mercer modified MP-2019 to Mercer modified MP-2021, and (9) lump sum conversion basis was updated to better reflect expected future experience.

The foregoing actuarial assumptions are based on the presumption that the Plan will continue. Should the Plan terminate, different actuarial assumptions and other factors might be applicable in determining the actuarial present value of accumulated plan benefits.

## NOTES TO FINANCIAL STATEMENTS September 30, 2023

#### **Note 2.** Summary of Significant Accounting Policies (Continued)

#### Payment of benefits

Benefit payments to participants are recorded upon distribution.

## Administrative expenses

Plan fees and administrative expenses are paid by the Plan and Company on a discretionary basis.

#### **Note 3.** Fair Value Measurements

The Plan's investments are reported at fair value in the accompanying statements of net assets available for benefits. The methods used to measure fair value may produce an amount that may not be indicative of net realizable value or reflective of future fair value. Furthermore, although the Plan believes its valuation methods are appropriate and consistent with those of other market participants, the use of different methodologies or assumptions to determine fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The fair value measurement accounting literature establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. This hierarchy consists of three broad levels: Level 1 inputs consist of unadjusted quoted prices in active markets for identical assets and have the highest priority; Level 2 inputs consist of observable inputs other than quoted prices for identical assets, including foreign exchange rates; and Level 3 inputs are unobservable and have the lowest priority. The Plan uses appropriate valuation techniques based on the available inputs to measure the fair value of its investments. When available, the Plan measures fair value using Level 1 inputs because they generally provide the most reliable evidence of fair value. Level 3 inputs were used only when Level 1 or Level 2 inputs were not available.

The following table sets forth by level, within the fair value hierarchy, the Plan's assets at fair value as of September 30, 2023 and 2022. Classification within the fair value hierarchy table is based on the lowest level of input that is significant to the fair value measurement.

## NOTES TO FINANCIAL STATEMENTS September 30, 2023

## Note 3. Fair Value Measurements (Continued)

		Fair Value Measurements at Reporting Date Using:		
September 30, 2023	Fair Value	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	
Short term money market				
investments	\$ 30,535,957	\$ 30,535,957	\$ -	
Currency contracts, net	(48,191)	-	(48,191)	
Fixed income	329,392,570	-	329,392,570	
Equity securities	38,466,812	38,466,812	-	
Mutual funds	208,963,637	208,963,637		
Total assets in fair value				
hierarchy	607,310,785	277,966,406	329,344,379	
Investments measured at				
NAV (a):				
Core credit hedge funds (b)	38,574,799	-	-	
Long short equity hedge funds (c)	217,594,296	-	-	
Private direct investment funds (d)	55,305,186	-	-	
Private equity funds (e)	184,169,728	-	-	
Private fixed income funds (f)	114,105,929	-	-	
Public equity funds (g)	30,683,857	-	-	
Real estate income funds (h)	4,178,594			
Investments at fair value	\$1,251,923,174	\$ 277,966,406	\$ 329,344,379	

## NOTES TO FINANCIAL STATEMENTS September 30, 2023

## Note 3. Fair Value Measurements (Continued)

		Fair Value Measurements at Reporting Date Using:		
	Fair Value	Quoted Prices in Active Other Markets for Observable Identical Assets (Level 1) (Level 2)		
<u>September 30, 2022</u>				
Short term money market investments Fixed income Equity securities Mutual funds	\$ 15,040,590 13,993,482 93,650,054 260,816,530	\$ 15,040,590 - 93,650,054 260,816,530	\$ - 13,993,482 - -	
Total assets in fair value hierarchy Investments measured at NAV (a):	383,500,656	369,507,174	13,993,482	
Core credit hedge funds (b)	217,266,395	-	-	
Long short equity hedge funds (c)	247,250,623	-	-	
Private direct investment funds (d)	58,757,823	-	-	
Private equity funds (e)	183,622,145	-	-	
Private fixed income funds (f)	133,119,611	-	-	
Public equity funds (g) Real estate income funds (h)	21,032,248 4,935,426	<u>-</u>		
Investments at fair value	\$1,249,484,927	\$ 369,507,174	\$ 13,993,482	

## NOTES TO FINANCIAL STATEMENTS September 30, 2023

#### Note 3. Fair Value Measurements (Continued)

- (a) In accordance with Subtopic 820-10, certain investments that were measured at net asset value per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the line items presented in the statements of net assets available for benefits.
- (b) Core credit hedge funds include investment vehicles that typically use leverage, derivatives, and long and short strategies in publicly and non-publicly traded majority debt securities.
- (c) Long short equity hedge funds include investment vehicles that typically use leverage, derivatives, and long and short exposure. This includes fund-of-funds investments that invest both long and short in publicly traded debt and may include stakes in private equity.
- (d) Private direct investments represent equity interests through a fund manager in a single underlying private entity. These investments typically have similar time horizons to private equity funds.
- (e) Private equity investments include investments in the drawdown structure fund that primarily invests in privately held equity securities. The fund life is 8-10 years depending on the strategy.
- (f) Private fixed income funds are investments in the drawdown structure fund that primarily invests in privately held debt securities. The fund life is 6-8 years depending on the strategy.
- (g) Public equity funds are funds designed to invest in both domestic and non-US equity through purchasing publicly traded equity securities.
- (h) Real estate income funds are investments in real estate income trusts, or funds investing in public and private real estate assets.

#### Level 1 Fair Value Measurements

The fair values of mutual funds, equity securities, and short term money market investments are based on quoted net asset values of the shares held by the Plan at year end.

#### Level 2 Fair Value Measurements

The fair value of fixed income and currency contracts consist of observable inputs including quoted prices for similar assets or liabilities in active or non-active markets and may also include insignificant adjustments to market observable inputs. While the underlying asset values are quoted prices, the net asset value (NAV) of a unit is not publicly quoted. Units can be issued and redeemed on any business day at the NAV. All earnings and losses are reflected in the computation of the NAV and are realized by the participant upon withdrawal. No distributions of income and gain or loss are made to participants. The value of currency contracts is dependent upon exchange rates.

## NOTES TO FINANCIAL STATEMENTS September 30, 2023

#### Note 3. Fair Value Measurements (Continued)

Investments measured using the net asset value per share practical expedient

The following information summarizes investments for which fair value is measured using the net asset value per share practical expedient as of September 30, 2023 and 2022. Fair values are included in the tables above. There were no unfunded commitments at September 30, 2023 and 2022.

Investment Measured at NAV	Redemption Frequency	Redemption Notice Period
Core credit hedge funds	Monthly	30 days
	Quarterly	60-90 days
	Semi-Annually/Annually	90 days
Long short equity hedge funds	Monthly	30-60 days
	Bi-Monthly	14-30 days
	Quarterly	45-90 days
	Semi-Annually	90 days
Private direct investments funds	N/A	N/A
Private equity investments	N/A	N/A
Private fixed income funds	N/A	N/A
Public equity funds	Daily	3 days
1 2	Monthly/Quarterly	30-90 days
Real estate income funds	Monthly	2 days
	Quarterly	60 days

#### **Note 4. Derivative Instruments**

The Plan enters into foreign exchange currency contracts primarily to hedge against foreign currency exchange rate risks on its non-U.S. dollar investment securities. When entering into a forward currency contract, the Plan agrees to receive or deliver a fixed quantity of foreign currency for an agreed-upon price on an agreed future date. The Plan's net equity therein, representing unrealized gain or loss on the contracts, as measured by the difference between the forward foreign exchange rates at the date of entry in the contracts and the forward rates at the reporting date is included in the statements of changes in net assets available for benefits. These instruments involve market risk, credit risk, or both kinds of risks in excess of the amount recognized in the statements of net assets available for benefits. Risks arise from the possible inability of counterparties to meet the terms of their contracts and movement in currency and interest rates. Counterparties to a derivative contract seek to obtain risks and rewards similar to those that could be obtained from purchasing or selling a related cash instrument without having to exchange upfront the full purchase or sales price. The Plan uses derivatives to manage and invest in market risk exposures, predominately using foreign exchange contracts.

## NOTES TO FINANCIAL STATEMENTS September 30, 2023

#### **Note 4.** Derivative Instruments (Continued)

At September 30, 2023 and 2022, the summary of derivative financial instruments held along with the gains and losses reflected in the statements of changes in net assets available for benefits is as follows:

	 oss Amounts Recognized Assets	Stat Ass	ross Amounts Offset in the tements of Net sets Available for Benefits	Asso in th	t Amounts of ets Presented ne Statements Net Assets vailable for Benefits	(	Gain (Loss)
September 30, 2023 Forward foreign exchange contracts	\$ 4,446,028	<u>\$</u>	4,494,217	\$	(48,189)	\$	(179,377)
September 30, 2022 Forward foreign exchange contracts	\$ 2,880	\$	2,880	\$	-	\$	28,334

#### **Note 5.** Funding Policy

The Company contributes to the Plan an amount determined by the actuary at least sufficient to maintain the Plan as a qualified employee defined benefit plan meeting the minimum funding standard requirements of ERISA. The Company contribution for the years ended September 30, 2023 and 2022 exceeded the minimum funding requirements as set forth by ERISA.

Although it has not expressed any intention to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions set forth in ERISA.

#### Note 6. Tax Status

The Plan obtained a determination letter dated October 2, 2017, in which the Internal Revenue Service stated that the Plan, as then designed, was in compliance with the applicable requirements of the *Internal Revenue Code (IRC)*. The Plan has been amended and restated since receiving the determination letter, however, the Plan Administrator and legal counsel believe the Plan is currently designed and is 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 (or asset) if the plan has taken an uncertain position that more likely than not would not be sustained upon examination by the Internal Revenue Service. The Plan Administrator has analyzed the tax positions taken by the Plan, and has concluded that as of September 30, 2023, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements.

## NOTES TO FINANCIAL STATEMENTS September 30, 2023

#### **Note 7.** Plan Termination

In the event the Plan terminates, the net assets of the Plan will not be available on a pro rata basis to provide participant's benefits. Whether a particular participant's accumulated Plan benefits will be paid depends on both the priority of those benefits and the level of benefits guaranteed by the Pension Benefit Guaranty Corporation (PBGC) (a U.S. government agency) at that time. Some benefits may be fully or partially provided for by the then existing assets and the PBGC guaranty while other benefits may not be provided for at all. Participants should refer to the Plan agreement for more complete information.

Certain benefits under the Plan are insured by the PBGC if the Plan terminates. Generally, the PBGC guarantees most vested normal age retirement benefits, early retirement benefits, and certain disability and survivor's pensions. However, the PBGC does not guarantee all types of benefits under the Plan, and the amount of benefit protection is subject to certain limitations. Vested benefits under the Plan are guaranteed at the level in effect on the date of the Plan's termination. However, there is a statutory ceiling, which is adjusted periodically, on the amount of an individual's monthly benefit that the PBGC guarantees. For Plan terminations occurring during 2023, that ceiling is \$6,750 per month. That ceiling applies to those pensioners who elect to receive their benefits in the form of a single-life annuity and are at least 65 years old at the time of retirement or Plan termination (whichever comes later). For younger annuitants or for those who elect to receive their benefits in some form more valuable than a single-life annuity, the corresponding ceilings are actuarially adjusted downward.

Whether all participants receive their benefits should the Plan terminate at some future time will depend on the sufficiency, at that time, of the Plan's net assets to provide for accumulated benefit obligations, and may also depend on the financial condition of the Plan sponsor and the level of benefits guaranteed by the PBGC.

#### Note 8. Trustee's Certification

Certain information was certified as complete and accurate by Northern Trust Company, the Plan's Trustee. This information is as follows:

- Investment assets
- Investment transactions
- Investment income
- Schedule H, Line 4i Schedule of Assets (Held at End of Year)
- Schedule H, Line 4j Schedule of Reportable Transactions

#### **Note 9.** Transactions with Related Parties

Certain administrative functions are performed by officers or employees of the Company. These employees are also Plan participants. No such officer or employee receives compensation from the Plan.

## NOTES TO FINANCIAL STATEMENTS September 30, 2023

#### Note 9. Transactions with Related Parties (Continued)

For the years ended September 30, 2023 and 2022, Plan assets were invested in certain funds managed by the Plan's Trustee. These transactions qualify as related party transactions. Fees paid by the Plan to the Plan's Trustee for trust services amounted to \$519,181 and \$469,930 for the years ended September 30, 2023 and 2022, respectively.

#### Note 10. Risks and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various risks such as interest rate, foreign exchange rates, market, and credit risks. Futures and currency contracts involve market risk, credit risk, or both kinds of risks in excess of the amount recognized in the statements of net assets available for benefits. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near-term and that such change could materially affect the amounts reported in the statements of net assets available for benefit.

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 estimation and assumption process, it is at least reasonably possible that changes in these estimates and assumptions in the near term could be material to the financial statements.

#### Financial instruments with off-balance-sheet risk

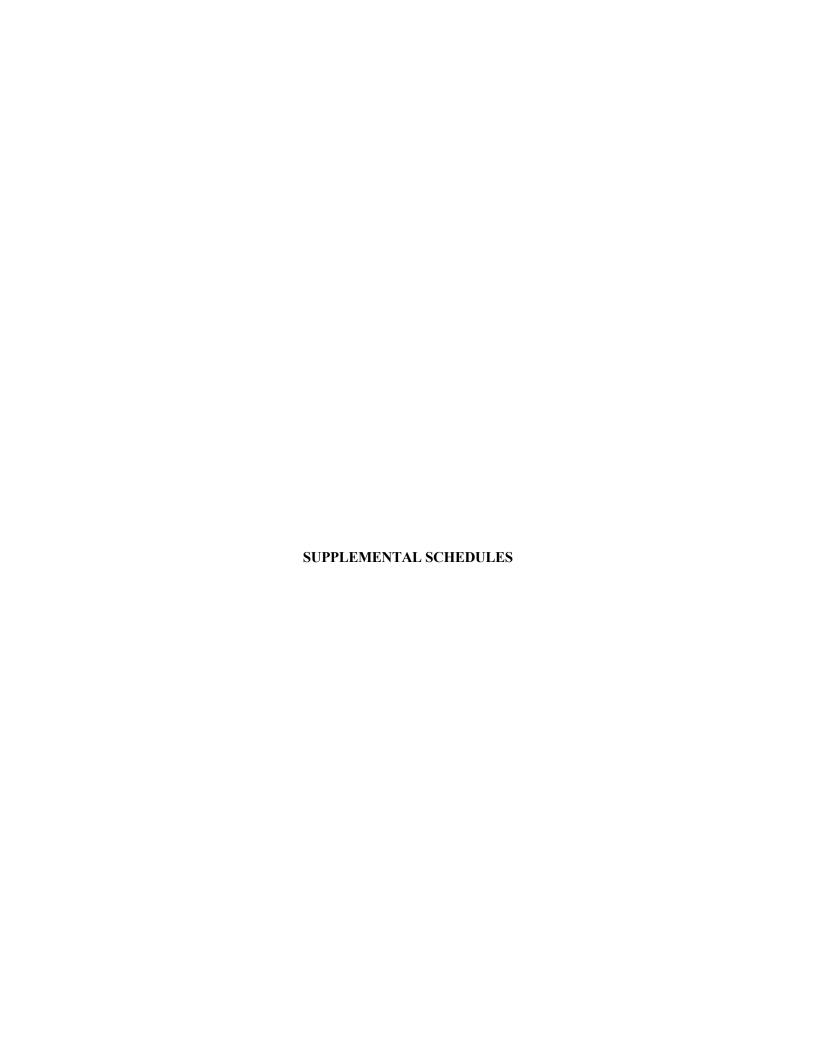
At September 30, 2023 and 2022, the Plan was a party to futures contracts with off-balance-sheet risk. Off-balance-sheet risk refers to the possibility that a loss, in an amount exceeding amounts recognized as assets or liabilities in the financial statements, may occur in the future. Futures contracts are agreements to buy or sell a specified amount of a financial instrument at a particular price on a stipulated future date unless the contract is sold to another party before the settlement date in order to make a profit or reduce a loss. All changes in the value of open futures contracts are settled on a regular basis, usually daily. This daily settlement process acts to ensure performance by all parties to the futures contracts. At September 30, 2023, the Plan had entered into various contracts to purchase futures contracts at specified prices, with total contract values of \$423,528,663. These contracts had a fair value of \$-0- at September 30, 2023. At September 30, 2022, the Plan had entered into various contracts to purchase futures contracts at specified prices, with total contract values of \$105,579,330. These contracts had a fair value of \$-0- at September 30, 2022. The gains and losses on contracts to purchase futures and on contracts to sell futures are included in the amount reported in the accompanying financial statements as net appreciation (depreciation) in fair value of investments. Neither an asset nor a liability for the total amount of the financial instruments that underlie these contracts has been recorded in the accompanying financial statements. Because the fair value of the futures contracts will continue to fluctuate subsequent to year end, the ultimate gain or loss to the Plan from these contracts may differ from amounts recognized in the accompanying financial statements.

## NOTES TO FINANCIAL STATEMENTS September 30, 2023

## **Note 11.** Subsequent Events

Subsequent events were evaluated through July 2, 2024, the date the financial statements were available to be issued.

The Plan document was restated effective October 1, 2023, to incorporate prior amendments and recent regulatory changes.



(c)
<b>Description of Investment</b>

(a)	(b) Identity of Issuer	Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(d) Cost		(e) Current Value
	MFB NORTHERN INSTL FDS TREAS	Short term money market	 		
	PORTFOLIO PREMIER CL	investments	\$ 30,535,957	\$	30,535,957
	16,630 CAD, CONTRACT DATE: 8/14/23	Forward Currency Contract	12,383		12,383
	16,630 CAD, 11/15/23	Forward Currency Contract	(12,383)		(12,308)
	66,013 CAD, CONTRACT DATE: 8/14/23	Forward Currency Contract	49,147		49,147
	66,013 CAD, 11/15/23	Forward Currency Contract	(49,147)		(48,855)
	9,421,003 INR, CONTRACT DATE: 9/11/23	Forward Currency Contract	113,172		113,001
	9,421,003 INR, 12/20/23	Forward Currency Contract	(113,172)		(113,172)
	152,308 CAD, CONTRACT DATE: 8/11/23	Forward Currency Contract	113,434		113,434
	152,308 CAD, 11/15/23	Forward Currency Contract	(113,434)		(112,720)
	102,000 GBP, CONTRACT DATE: 9/28/23	Forward Currency Contract	124,370		124,370
	102,000 GBP, 11/15/23	Forward Currency Contract	(124,370)		(124,527)
	18,186,329 INR, CONTRACT DATE: 9/12/23	Forward Currency Contract	218,457		218,138
	18,186,329 INR, 12/20/23	Forward Currency Contract	(218,457)		(218,457)
	346,000 AUD, CONTRACT DATE: 9/29/23	Forward Currency Contract	223,306		223,306
	346,000 AUD, 10/4/23	Forward Currency Contract	(223,306)		(223,317)
	18,730,460 INR, CONTRACT DATE: 9/11/23	Forward Currency Contract	225,027		224,664
	18,730,460 INR, 12/20/23	Forward Currency Contract	(225,027)		(225,027)
	18,924,029 INR, CONTRACT DATE: 9/8/23	Forward Currency Contract	227,077		226,986
	18,924,029 INR, 12/20/23	Forward Currency Contract	(227,077)		(227,077)
	19,096,427 INR, CONTRACT DATE: 9/7/23	Forward Currency Contract	228,515		229,054
	19,096,427 INR, 12/20/23	Forward Currency Contract	(228,515)		(228,515)
	22,307,912 INR, CONTRACT DATE: 9/5/23	Forward Currency Contract	267,574		267,574
	22,307,912 INR, 12/20/23	Forward Currency Contract	(267,574)		(267,574)
	24,347,322 INR, CONTRACT DATE: 9/6/23	Forward Currency Contract	291,562		292,036
	24,347,322 INR, 12/20/23	Forward Currency Contract	(291,562)		(291,562)
	363,000 EUR, CONTRACT DATE: 9/28/23	Forward Currency Contract	383,113		383,113
	363,000 EUR, 11/15/23	Forward Currency Contract	(383,113)		(385,015)
	72,202,205 JPY, CONTRACT DATE: 8/9/23	Forward Currency Contract	510,743		487,327
	72,202,205 JPY, 11/15/23	Forward Currency Contract	(510,743)		(510,743)
	2,292,000 AUD, CONTRACT DATE: 8/9/23	Forward Currency Contract	1,505,348		1,481,493
	2,292,000 AUD, 11/15/23	Forward Currency Contract	(1,505,348)		(1,505,348)
	AT&T INC DISC COML PAPER 4/2 YRS 1&2 03-19-2024	Fixed Income Securities	850,410		875,249
	EMORY UNIV FIXED 2.969% DUE 09-01-2050	Fixed Income Securities	73,350		63,499
	MCDONALDS CORP 4.875%				
	DUE 12-09-2045	Fixed Income Securities	82,437		73,587
	PROLOGIS L P 5.25% 06-15-2053	Fixed Income Securities	97,348		89,835
	L3HARRIS TECHNOLOGIES INC 5.6% 07-31-2053	Fixed Income Securities	99,683		93,516
		(Continued)			

(c)
<b>Description of Investment</b>

(a)	(b) Identity of Issuer	Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	 (d) Cost	 (e) Current Value	
	TRAVELERS COS INC 5.45% DUE 05-25-2053	Fixed Income Securities	\$ 99,604	\$ 95,321	
	SUMITOMO MITSUI FINL GROUP INC 6.184% 07-13-2043	Fixed Income Securities	100,000	95,554	
	WELLS FARGO & CO NEW 7.625% 12/31/2049	Fixed Income Securities	100,000	100,817	
	CA ENDOWMENT 2.498% DUE 04-01-2051	Fixed Income Securities	130,158	115,971	
	HUMANA INC 5.5% 03-15-2053	Fixed Income Securities	141,934	125,402	
	AMGEN INC 4.875% 03-01-2053	Fixed Income Securities	160,907	145,545	
	ROCKEFELLER FNDTN 2.492% DUE 10-01-2050	Fixed Income Securities	195,882	173,072	
	AERCAP IRELAND CAP/GLOBA 3.85% DUE 10-29-2041 BEO	Fixed Income Securities	187,428	177,354	
	BOEING CO 5.93% DUE 05-01-2060	Fixed Income Securities	190,584	177,534	
	AMERICAN HOMES 4 RENT L P 3.375%	Fixed mediae Securities	190,304	179,504	
	DUE 07-15-2051 BEO	Fixed Income Securities	193,221	180,052	
	EMERA US FIN LP 4.75%				
	DUE 06-15-2046	Fixed Income Securities	200,000	184,433	
	MAYO CLINIC 3.196% DUE 11-15-2061	Fixed Income Securities	204,876	185,297	
	ENTERGY TEX INC 3.55% DUE 09-30-2049	Fixed Income Securities	203,731	185,503	
	PVTPL CARGILL INC 4.75% 04-24-2033	Fixed Income Securities	199,418	188,651	
	IDA PWR CO SECD MEDIUM TERM NTS		,	,	
	TRANCHE # TR 00033 5.8% 04-01-2054	Fixed Income Securities	198,152	191,745	
	ALEXANDRIA REAL 4% DUE 02-01-2050	Fixed Income Securities	200,486	191,819	
	PUBLIC SVC CO COLO 4.75%				
	DUE 08-15-2041	Fixed Income Securities	211,555	192,512	
	TULLOW OIL PLC 7.0% 03-01-2025	Fixed Income Securities	212,500	193,015	
	OCCIDENTAL PETE FIXED 7.875%	T. 11 0	100 (10	102 (0)	
	DUE 09-15-2031	Fixed Income Securities	199,619	193,696	
	UBS AG LONDON BRH 5.65% 09-11-2028	Fixed Income Securities	196,636	196,670	
	UNIV SOUTHN CAL FIXED 2.805% DUE 10-01-2050	Fixed Income Securities	244,094	208,242	
	FISERV INC 4.4% DUE 07-01-2049	Fixed Income Securities	226,248	210,661	
	MARATHON PETE CORP FIXED 4.5%		-,	-,	
	DUE 04-01-2048	Fixed Income Securities	233,457	222,371	
	PARKER-HANNIFIN CORP 4.0% DUE 06-14-2049	Fixed Income Securities	248,544	229,419	
	SUTTER HEALTH 5.547% DUE 08-15-2053	Fixed Income Securities	240,000	230,113	
	TRUSTEES BOSTON COLLEGE 3.129% DUE 07-01-2052	Fixed Income Securities	264,191	230,305	
		Fixed Income Securities	264,191	230,3	05

	(c)	
intion	of	Investme

	(b)	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral,	(d)	(e) Current
(a)	Identity of Issuer	Par, or Maturity Value	 Cost	 Value
	PRUDENTIAL FINL 3.905%			
	DUE 12-07-2047	Fixed Income Securities	\$ 264,466	\$ 235,551
	PACIFICORP 5.35% DUE 12-01-2053	Fixed Income Securities	299,100	248,992
	LOCKHEED MARTIN CORP 5.7% DUE 11-15-2054	Fixed Income Securities	273,445	249,375
	GEORGETOWN UNIV 2023 TAXABLE FIXED RATE BD 5.115% 04-01-2053	Fixed Income Securities	278,237	251,508
	PNC FINL SVCS GROUP INC 6.25% 12/31/2049	Fixed Income Securities	300,000	257,164
	DELL INTL L L C/EMC CORP 4.9% DUE 10-01-2026	Fixed Income Securities	276,944	268,304
	T-MOBILE USA INC FIXED 5.65%			
	DUE 01-15-2053	Fixed Income Securities	313,209	273,976
	AMGEN INC 5.6% DUE 03-01-2043	Fixed Income Securities	299,118	278,905
	GE HEALTHCARE HLDG LLC GTD SR		200 502	2=0.466
	NT 6.377% 11-22-2052	Fixed Income Securities	298,502	279,466
	BELL CDA 5.1% DUE 05-11-2033	Fixed Income Securities	299,790	280,444
	AT&T INC 5.4% 02-15-2034	Fixed Income Securities	299,013	280,770
	AMERICAN UNIV 3.672% DUE 04-01-2049	Fixed Income Securities	319,908	281,062
	SYSCO CORP FIXED 6.6% DUE 04-01-2050	Fixed Income Securities	315,400	283,896
	PVTPL ALCON FIN CORP 5.75% DUE 12-06-2052/12-06-2022 BEO	Fixed Income Securities	299,022	285,248
	DUKE ENERGY CORP NEW 6.1% 9/15/2053	Fixed Income Securities	299,871	290,945
	NEVADA PWR CO 6.0% 03-15-2054	Fixed Income Securities	299,499	292,951
	PVTPL KENVUE INC 5.05% 03-22-2053	Fixed Income Securities	338,273	295,205
	NASDAQ INC 3.25% DUE 04-28-2050 REG	Fixed Income Securities	332,624	296,684
	OCCIDENTAL PETE 7.95% DUE 06-15-2039	Fixed Income Securities	312,191	298,110
	ROYALTY PHARMA PLC SR NT 3.55% 9/2/2050	Fixed Income Securities	344,744	305,600
	RELIANCE IND 3.625% DUE 01-12-2052	Fixed Income Securities	339,504	305,991
	VALERO ENERGY CORP 6.625%		,	,
	DUE 06-15-2037	Fixed Income Securities	319,026	307,539
	PERTAMINA PT 6 DUE 05-03-2042	Fixed Income Securities	336,532	308,157
	INTL BUSINESS 3.43% DUE 02-09-2052	Fixed Income Securities	334,799	309,730
	PVTPL NEW YORK LIFE INS CO 3.75% DUE 05-15-2050	Fixed Income Securities	365,801	310,622
	BURLINGTON NORTHN SANTA FE LLC 5.2% 04-15-2054	Fixed Income Securities	349,811	320,655
	UPMC 5.377% 05-15-2043	Fixed Income Securities	354,260	321,774
			,	,

## SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR) September 30, 2023

(c) Description of Investment

(a)	(b)  Identity of Issuer	Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	 (d) Cost	 (e) Current Value
	AMER MOVIL SAB DE 4.7% DUE 07-21-2032	Fixed Income Securities	\$ 345,223	\$ 322,729
	SUMMA HEALTH TAXABLE BD SER 2021 3.511% 11-15-2051	Fixed Income Securities	367,450	323,406
	B A T CAP CORP 4.39% 08-15-2037	Fixed Income Securities	354,008	325,213
	CBRE SVCS INC 5.95% 08-15-2034	Fixed Income Securities	338,700	325,408
	RWJ BARNABAS HLTH 3.949% DUE 07-01-2046	Fixed Income Securities	373,287	326,757
	MCKESSON CORP CORP BD 4.883 DUE 03-15-2044 BEO	Fixed Income Securities	391,608	326,795
	AERCAP IRELAND CAPITAL DAC GTD SR NT 3.4% 10-29-2033	Fixed Income Securities	338,062	328,747
	WELLS FARGO & CO VAR RT 4.611% DUE 04-25-2053	Fixed Income Securities	359,452	332,748
	MEXICO CY ARPT TR 5.5% DUE 10-31-2046	Fixed Income Securities	340,736	334,962
	OCCIDENTAL PETE 8.875% DUE 07-15-2030	Fixed Income Securities	344,397	337,293
	HCA INC 5.9% 06-01-2053	Fixed Income Securities	362,693	337,698
	NATIONAL RETAIL PPTYS INC 4.8% DUE 10/15/2048	Fixed Income Securities	388,643	348,051
	PRUDENTIAL FINL INC MEDIUM TERM NTS BOOKTRANCHE # TR 00015 5.7 DUE 121436	Fixed Income Securities	381,476	348,086
	PVPTL TULLOW OIL PLC 7.0% 03-01-2025	Fixed Income Securities	394,325	351,287
	META PLATFORMS INC 5.75% 05-15-2063	Fixed Income Securities	373,883	353,492
	PVTPL COLUMBIA PIPELINES OPER CO LLC 6.544% 11-15-2053	Fixed Income Securities	364,847	356,834
	GREAT-WEST LIFECO 4.15% DUE 06-03-2047	Fixed Income Securities	381,829	357,734
	CVS HEALTH CORP SR NT 6% 06-01-2063	Fixed Income Securities	396,284	367,274
	CAPITAL ONE FINANCIAL CORP 6.377% 06-08-2034	Fixed Income Securities	397,249	377,486
	STERIS PLC FIXED 3.75% DUE 03-15-2051	Fixed Income Securities	407,308	382,600
	PROVIDENCE ST JOSEPH HEALTH OBLIGATED GROUP 5.403% 10-01-2033	Fixed Income Securities	400,000	384,295
	PVTPL VERALTO CORP SR NT 5.45% 09-18-2033	Fixed Income Securities	398,780	387,008

(Sponsor EIN: 54-1190771) (Plan: 001)

(c)
<b>Description of Investment</b>
Including Maturity Date,

	(b)	Including Maturity Date, Rate of Interest, Collateral,	(d)	(e) Current
<u>(a)</u>	•	Par, or Maturity Value	 Cost	 Value
	NATIONAL GRID PLC 5.809% 06-12-2033 PVTPL COLUMBIA PIPELINES OPER	Fixed Income Securities	\$ 400,000	\$ 388,529
	CO LLC 6.544% 11-15-2053 VERIZON COMMUNICATIONS 4.522% 09-15-2048	Fixed Income Securities  Fixed Income Securities	399,832 424,685	391,051 392,522
	PVTPL VISTRA OPERATIONS CO LLC 4.3% DUE 07-15-2029	Fixed Income Securities	411,597	393,449
	TULLOW OIL PLC 10.25% DUE 05-15-2026	Fixed Income Securities	461,502	395,395
	PVTPL CSL FINANCE PLC 4.625% DUE 04-27-2042/04-27-2022 BEO	Fixed Income Securities	455,687	405,093
	PVTPL 7-ELEVEN INC 144A 2.8% DUE 02-10-2051 BEO	Fixed Income Securities	476,028	409,187
	CIGNA CORP NEW CORP 4.8% 08-15-2038	Fixed Income Securities	468,801	418,415
	PVTPL SIEMENS FINANCIERINGSMAATSCHAPPIJ N V NT 4.4% 05-27-2045 BEO	Fixed Income Securities	501,144	439,259
	UNITEDHEALTH GROUP 5.8% DUE 03-15-2036	Fixed Income Securities	458,887	441,933
	TORONTO DOMINION BK 4.456% 06-08-2032	Fixed Income Securities	491,795	448,381
	SHELL INTL FIN B V 6.375% DUE 12-15-2038	Fixed Income Securities	468,937	453,239
	NRG ENERGY INC 4.45% DUE 06-15-2029	Fixed Income Securities	489,090	455,302
	BALTIMORE GAS & ELECTRIC CO 5.4% DUE 06-01-2053	Fixed Income Securities	499,755	459,487
	PFIZER INVESTMENT ENTER 5.3% 05-19-2053	Fixed Income Securities	499,255	464,576
	PVTPL BNP PARIBAS 2.824% DUE 01-26-2041 REG	Fixed Income Securities	526,210	471,662
	PVTPL DEUTSCHE TELEKOM INTL FIN B V 4.875 DUE 03-06-2042 ENBRIDGE INC SUB NT SER 2022-C	Fixed Income Securities	527,401	473,850
	FXD/FLTG 7.625% 01-15-2083 TRUIST BK GLOBAL FIXED 2.25%	Fixed Income Securities	506,250	477,429
	DUE 03-11-2030	Fixed Income Securities	519,125	478,415
	NYU HOSPS CTR 5.75% DUE 07-01-2043	Fixed Income Securities	542,380	480,837
	SYSCO CORP 4.5% DUE 04-01-2046	Fixed Income Securities	560,538	486,630
	PVTPL COLUMBIA PIPELINES OPER CO LLC 6.714% 08-15-2063	Fixed Income Securities	499,990	488,167
	SOUTHN CAL EDISON 4.05% DUE 03-15-2042	Fixed Income Securities	545,434	505,171
		(G .: 1)		

1	
	٠,

(a)	(b) Identity of Issuer	Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	 (d) Cost	 (e) Current Value
	JPMORGAN CHASE & CO 5.4 SNR NTS			
	DUE 01-06-2042 USD1000	Fixed Income Securities	\$ 563,929	\$ 513,996
	WASTE CONNECTIONS FIXED 2.95%	T: 17 G :::	505.055	515 500
	DUE 01-15-2052	Fixed Income Securities	595,255	515,792
	MARTIN MARIETTA MATLS INC 3.2% DUE 07-15-2051	Fixed Income Securities	607,495	531,076
	PVTPL UBS GROUP AG 2.746%	Tixed mediae Securities	007,473	331,070
	DUE 02-11-2033BEO	Fixed Income Securities	586,460	548,132
	PVTPL JAB HLDGS B V JAB 3.75% 144A		ŕ	ŕ
	05-28-2051	Fixed Income Securities	622,809	550,487
	PVTPL BPCE SR NON PFD MED TERM			
	NTS BOOK ENTRY TRANCHE#			
	TR 9 VAR RT 01-20-2032	Fixed Income Securities	589,808	561,070
	U S BANCORP 5.85% 10-21-2033	Fixed Income Securities	632,856	567,973
	ROGERS COMMUNICATIONS INC 4.35% 05-01-2049 REG	Fixed Income Securities	627,856	560 027
	T-MOBILE USA INC 6.0% 06-15-2054	Fixed Income Securities	598,980	569,927
	BANK AMER CORP 4.083% 03-20-2051	Fixed Income Securities  Fixed Income Securities	ŕ	571,933
	NORTHROP GRUMMAN FIXED 5.25%	rixed income Securities	630,122	573,143
	DUE 05-01-2050	Fixed Income Securities	621,944	576,317
	SEMPRA 4% DUE 02-01-2048	Fixed Income Securities	656,776	576,983
	VICI PPTYS LP SR NT 5.625% 05-15-2052	Fixed Income Securities	639,044	579,666
	ORACLE CORP 4.125% DUE 05-15-2045	Fixed Income Securities	634,560	579,931
	INTERCONTINENTAL EXCHANGE INC	1 11.00 11.0011.0	05.,000	577,551
	NEW ISSUE 30YR 4.95% 06-15-2052	Fixed Income Securities	640,339	584,821
	PVTPL XSTRATA FIN CDA LTD GTD			
	NT 5.3 DUE10-25-2042 BEO	Fixed Income Securities	657,545	585,118
	SPIRIT RLTY L P 3.4% DUE 01-15-2030	Fixed Income Securities	608,216	586,026
	ONEOK INC 6.625% DUE 09-01-2053	Fixed Income Securities	593,796	587,523
	GOLDMAN SACHS FIXED 7.5%			
	12-31-2049	Fixed Income Securities	600,000	593,015
	PVTPL NIPPON LIFE INS CO 6.25%	F: 11 G :::	(00,000	502.500
	09-13-2053C	Fixed Income Securities	600,000	593,508
	APPLE INC 4.25% DUE 02-09-2047	Fixed Income Securities	645,904	593,673
	PACKAGING CORP OF AMERICA 4.05% DUE 12-15-2049	Fixed Income Securities	682,787	599,642
	CARDINAL HLTH INC 4.9%	Fixed mediae Securities	002,707	399,042
	DUE 09-15-2045	Fixed Income Securities	686,768	601,227
	DEUTSCHE BK AG N Y BRH 3.742%			,
	DUE 01-07-2033 BEO	Fixed Income Securities	627,309	609,955
	PVTPL NORTHWESTERN MUT			
	LIFE INS CO - INS PRODS 6.063%	T. 17		
	DUE 03-30-2040	Fixed Income Securities	665,682	610,804

## SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR) September 30, 2023

(c) Description of Investment

	(b)	Including Maturity Date, Rate of Interest, Collateral,	(d)	(e) Current
(a)	<b>Identity of Issuer</b>	Par, or Maturity Value	 Cost	 Value
	NISOURCE FIN CORP 4.8%			
	DUE 02-15-2044	Fixed Income Securities	\$ 706,658	\$ 617,654
	SYNCHRONY FINANCIAL 7.25% DUE 02-02-2033	Fixed Income Securities	607.542	617 020
	INTEL CORP 3.734% 12-08-2047 BEO	Fixed Income Securities  Fixed Income Securities	697,543	617,828
	BACARDI LTD / BACARDI MARTINI	Fixed income Securities	696,098	623,207
	B V NT 144A 5.9% 06-15-2043	Fixed Income Securities	673,925	623,796
	STARBUCKS CORP 4.5% DUE 11-15-2048	Fixed Income Securities	732,656	636,844
	PACIFIC GAS & ELEC CO 6.75% 01-15-2053	Fixed Income Securities	678,433	655,882
	WELLS FARGO & COMPANY 5.557% 07-25-2034	Fixed Income Securities	700,000	662,818
	OCCIDENTAL PETE 6.2%	Tixed medite Securities	700,000	002,010
	DUE 03-15-2040	Fixed Income Securities	687,049	667,244
	KAISER FNDTN HOSPS 2.81%			
	DUE 06-01-2041	Fixed Income Securities	754,340	671,639
	ROYAL BK SCOTLAND GROUP			
	PLC 4.892% 05-18-2029	Fixed Income Securities	710,536	678,090
	VMWARE INC FIXED 2.2% 08-15-2031	Fixed Income Securities	718,182	679,168
	EXELON CORP 4.45% DUE 04-15-2046	Fixed Income Securities	769,659	682,412
	WILLIAMS PARTNERS 6.3% DUE 04-15-2040	Fixed Income Securities	728,826	685,546
	NOMURA HLDGS INC 2.608%	Final Language Committee	719 902	699 205
	DUE 07-14-2031 BEO	Fixed Income Securities	718,803	688,305
	CARRIER GLOBAL CORP 3.37% DUE 04-05-2040	Fixed Income Securities	804,080	715,248
	OCCIDENTAL PETE 7.5%		,	,,
	DUE 05-01-2031	Fixed Income Securities	738,978	717,400
	TELEFONICA 7.045% DUE 06-20-2036	Fixed Income Securities	783,741	720,206
	INTESA SANPAOLO S FLTG RT 7.778%			
	DUE 06-20-2054	Fixed Income Securities	800,000	720,451
	RTX CORPORATION 4.05% 05-04-2047	Fixed Income Securities	862,612	724,756
	GILEAD SCIENCES 4.75%	E. 11 G	026 502	727 040
	DUE 03-01-2046	Fixed Income Securities	826,583	727,848
	BECTON DICKINSON & 4.685% DUE 12-15-2044	Fixed Income Securities	822,806	735,419
	BRISTOL-MYERS SQUIBB CO 3.7%	1 11.00 11.0011.0	022,000	,00,.15
	03-15-2052	Fixed Income Securities	861,513	736,019
	BANCO SANTANDER S A 2.749%			
	DUE 12-03-2030	Fixed Income Securities	797,970	745,150
	COMMONSPIRIT HLTH 4.187%	T. 17	0.0	-1
	DUE 10-01-2049	Fixed Income Securities	835,100	746,058
	EXPEDIA GROUP INC 3.25% DUE 02-15-2030	Fixed Income Securities	793,710	761,223
	202 02 13 2030	(Continued)	773,710	101,223
		20		

(Sponsor EIN: 54-1190771) (Plan: 001)

(c)
<b>Description of Investment</b>
Including Maturity Date

(a)	(b) Identity of Issuer	Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	ENTERPRISE PRODS 4.45			
	DUE 02-15-2043	Fixed Income Securities	\$ 858,876	\$ 777,401
	CONSTELLATION 5.25% DUE 11-15-2048	Fixed Income Securities	881,739	797,701
	MCDONALDS CORP 5.15% DUE 09-09-2052 BEO	Fixed Income Securities	922,743	806,454
	HUMANA INC 5.5% 03-15-2053	Fixed Income Securities	867,879	817,837
	T-MOBILE USA INC 4.5% DUE 04-15-2050	Fixed Income Securities	926,094	824,342
	KROGER CO 6.9% DUE 04-15-2038	Fixed Income Securities	934,336	838,987
	DISCOVERY COMMUNICATIONS LLC 5.2% 09-20-2047	Fixed Income Securities	932,783	852,914
	METLIFE INC 6.375% DUE 06-15-2034	Fixed Income Securities	898,780	853,216
	PVTPL BACARDI LTD 5.3% 05-15-2048	Fixed Income Securities	932,242	862,497
	COMCAST CORP NEW 4.6%	Tixed mediae Securities	732,212	002,177
	DUE 08-15-2045	Fixed Income Securities	969,720	866,617
	FEDEX CORP 5.25% DUE 05-15-2050	Fixed Income Securities	990,840	880,513
	MITSUBISHI UFJ FIXED 5.472% DUE 09-13-2033	Fixed Income Securities	934,370	886,735
	UNITEDHEALTH GROUP INC 5.05% 04-15-2053	Fixed Income Securities	993,240	894,663
	VERIZON 4.812% DUE 03-15-2039	Fixed Income Securities	1,035,234	920,347
	DR PEPPER SNAPPLE 4.5% DUE 11-15-2045	Fixed Income Securities	1,043,073	926,873
	DEVON ENERGY CORP 5.6			
	DUE 07-15-2041	Fixed Income Securities	1,027,572	928,899
	ENBRIDGE INC 5.7% 03-08-2033	Fixed Income Securities	1,028,206	934,049
	MIDAMERICAN ENERGY 6.125% DUE 04-01-2036	Fixed Income Securities	1,053,997	954,401
	PROGRESS ENERGY 6% DUE 12-01-2039	Fixed Income Securities	1,065,067	991,772
	MORGAN STANLEY 4.431% 01-23-2030	Fixed Income Securities	1,044,232	994,530
	DELL INTL L C/EMC CORP 8.1% 07-15-2036 USD	Fixed Income Securities	1,060,236	1,006,825
	HSBC HLDGS PLC SUB NT 6.5% 09-15-2037	Fixed Income Securities	1,084,202	1,009,149
	AMAZON COM INC FIXED 3.875% DUE 08-22-2037	Fixed Income Securities	1,141,764	1,024,365
	SOUTHERN CO 4.25% DUE 07-01-2036	Fixed Income Securities	1,168,325	1,044,530
	DISNEY WALT CO SR NT 8.45% 08-01-2034	Fixed Income Securities	1,166,661	1,048,907
	KRAFT FOODS GROUP 6.875% DUE 01-26-2039	Fixed Income Securities	1,168,248	1,065,717

(c)	
<b>Description of Investment</b>	

(a)	(b) Identity of Issuer	Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	AT&T INC 4.5% DUE 03-09-2048	Fixed Income Securities	\$ 1,240,9	
	MIDAMERICAN ENERGY 5.95% DUE 05-15-2037	Fixed Income Securities	1,207,2	61 1,078,165
	BARCLAYS PLC 5.746% DUE 08-09-2033	Fixed Income Securities	1,170,4	
	ABBVIE INC 4.3% DUE 05-14-2036	Fixed Income Securities	1,196,6	
	BANK AMER CORP 2.496% 02-13-2031	Fixed Income Securities	1,194,9	28 1,122,014
	CANADIAN PACIFIC RAILWAY COMPANY 2.05% DUE 03-05-2030	Fixed Income Securities	1,209,3	90 1,130,755
	JPMORGAN CHASE & CO 4.25% 10-01-2027	Fixed Income Securities	1,193,5	1,138,656
	TN GAS PIPELN CO 7.625% DUE 04-01-2037	Fixed Income Securities	1,252,4	50 1,143,936
	TIME WARNER CABLE 7.3% DUE 07-01-2038	Fixed Income Securities	1,266,8	76 1,155,984
	BANK OF AMERICA CORPORATION 2.651% 03-11-2032	Fixed Income Securities	1,229,4	42 1,160,775
	AMERN INTL GROUP 4.5% DUE 07-16-2044	Fixed Income Securities	1,298,0	1,175,744
	ANHEUSER-BUSCH 4.95% DUE 01-15-2042	Fixed Income Securities	1,303,8	22 1,180,848
	GENERAL MTRS CO 6.6% DUE 04-01-2036	Fixed Income Securities	1,305,0	63 1,214,750
	ABBVIE INC 4.875% DUE 11-14-2048	Fixed Income Securities	1,343,5	1,223,442
	PVTPL BROADCOM INC 3.469% DUE 04-15-2034 BEO	Fixed Income Securities	1,302,9	32 1,237,023
	DISCOVERY COMMUNICATIONS LLC 5.3% 05-15-2049	Fixed Income Securities	1,347,0	75 1,244,320
	ORACLE CORP 3.6% DUE 04-01-2040 REG	Fixed Income Securities	1,368,0	80 1,264,448
	UNITEDHEALTH GROUP 6.625% DUE 11-15-2037	Fixed Income Securities	1,400,6	59 1,276,682
	WELLS FARGO & CO NEW MEDIUM TERM SR NTS TRANCHE # TR 00155 4.3% DUE 07-22-2027	Fixed Income Securities	1,347,7	75 1,295,716
	T-MOBILE USA INC FIXED 5.65% DUE 01-15-2053	Fixed Income Securities	1,464,6	72 1,301,384
	PVTPL BROADCOM INC AVGO 3.187 11/15/36 3.187% DUE 11-15-2036/ 09-30-2021 BEO	Fixed Income Securities	1,403,6	99 1,310,328
	ENERGY TRANSFER FIXED 6.125% DUE 12-15-2045	Fixed Income Securities	1,443,7	91 1,312,015
	PVTPL AVOLON HLDGS FDG LTD SR NT 144A 3.25% DUE 02-15-2027/ 01-14-2020 BEO	Fixed Income Securities		
	01-1 <del>4-</del> 2020 DEO		1,329,0	05 1,313,757
		(Continued)		

(a)	(b) Identity of Issuer	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value		(d) Cost		(e) Current Value
	PFIZER INVESTMENT ENTER 5.3% 05-19-2053	Fixed Income Securities	\$	1,427,903	\$	1,324,042
	NBCUNIVERSAL MEDIA 5.95% DUE 04-01-2041	Fixed Income Securities	Þ	1,512,280	Ф	1,344,386
	MPLX LP 5.5% DUE 02-15-2049	Fixed Income Securities		1,494,668		1,354,192
	PVTPL UBS GROUP AG 4.282% 01-09-2017	Fixed Income Securities		1,328,665		1,356,161
	LOWE'S COMPANIES INC 5.625% DUE 04-15-2053 BEO	Fixed Income Securities		1,504,413		1,363,374
	JDE PEETS NV NT 144A 2.25% 09-24-2031	Fixed Income Securities		1,469,625		1,374,894
	MORGAN STANLEY 3.95% DUE 04-23-2027	Fixed Income Securities		1,460,450		1,393,238
	VERIZON 4.272% DUE 01-15-2036	Fixed Income Securities		1,556,841		1,405,813
	HOME DEPOT INC 4.95%	Tixed income Securities		1,550,041		1,405,015
	DUE 09-15-2052 BEO	Fixed Income Securities		1,600,016		1,431,021
	CIGNA CORP NEW 4.8% DUE 07-15-2046 BEO	Fixed Income Securities		1,602,775		1,432,434
	ORACLE CORP FIXED 3.85% DUE 04-01-2060	Fixed Income Securities		1,585,386		1,446,709
	ANHEUSER BUSCH INBEV WORLDWIDE INC 5.45% 01-23-2039	Fixed Income Securities		1,570,133		1,449,264
	WELLS FARGO & CO 5.606% DUE 01-15-2044	Fixed Income Securities		1,633,253		1,463,154
	CITIGROUP INC 4.412% DUE 03-31-2031	Fixed Income Securities		1,576,692		1,484,286
	DOMINION RES INC 4.05%  DUE 09-15-2042	Fixed Income Securities		1,756,957		
		Fixed Income Securities				1,576,502
	AT&T INC 4.75% DUE 05-15-2046	Fixed Income Securities		1,824,020		1,579,888
	BURL NORTHN SANTA 5.4% DUE 06-01-2041	Fixed Income Securities		1,747,390		1,588,364
	UNITEDHEALTH GROUP 6.05% DUE 02-15-2063	Fixed Income Securities		1,901,774		1,669,468
	AT&T INC 4.85% DUE 03-01-2039	Fixed Income Securities		1,849,165		1,671,179
	PVTPL UBS GROUP AG 3.869% 01-12-2018	Fixed Income Securities		1,662,965		1,675,699
	BOEING CO FIXED 5.805% DUE 05-01-2050	Fixed Income Securities		1,932,700		1,743,121
	CHARTER 6.484% DUE 10-23-2045	Fixed Income Securities		1,930,082		1,789,943
	GENERAL MTRS FINL CO INC 1.5%					
	DUE 06-10-2026 BEO	Fixed Income Securities		1,910,393		1,899,738
	DOLLAR TREE INC FIXED 4.2% DUE 05-15-2028	Fixed Income Securities		2,008,282		1,929,616
	AIR LEASE CORP MED 3.75% DUE 06-01-2026	Fixed Income Securities		1,962,613		1,932,280

_(a)	(b) Identity of Issuer	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	BANK AMER CORP 3.974% 02-07-2030	Fixed Income Securities	\$ 2,039,530	\$ 1,953,363
	SPCL1 GEN ELEC CAP CORP 5.875% DUE 01-14-2038	Fixed Income Securities	2,153,941	1,991,175
	JPMORGAN CHASE & CO 4.452% 12-05-2029	Fixed Income Securities	2,142,614	2,030,272
	CITIGROUP INC 4.45% DUE 09-29-2027	Fixed Income Securities	2,111,206	2,041,995
	BANK AMER CORP 2.482% 09-21-2036	Fixed Income Securities	2,217,949	2,110,266
	CSX CORP 6.15% DUE 05-01-2037	Fixed Income Securities	2,389,071	2,206,067
	ANHEUSER-BUSCH INBEV WOR 8.2 DUE 01-15-2039	Fixed Income Securities	2,418,308	2,230,951
	MORGAN STANLEY 2.484% 09-16-2036	Fixed Income Securities	2,376,966	2,251,800
	JPMORGAN CHASE & CO. 2.956% 05-13-2031	Fixed Income Securities	2,439,024	2,300,549
		Fixed income Securities	2,439,024	2,300,349
	PAC GAS & ELEC CO FIXED 2.1% DUE 08-01-2027	Fixed Income Securities	2,416,533	2,372,816
	AMGEN INC 5.65% 03-02-2053	Fixed Income Securities	2,751,080	2,480,195
	CVS HEALTH CORP 4.78% DUE 03-25-2038	Fixed Income Securities	3,201,357	2,927,909
	LCH_OIS SBSIUS33 21/06/2025 CAD P 1DCORRA / R 4% SWU010T37	Fixed Income Securities		
		Fixed income Securities	(52,601)	(164,157)
	LCH_OIS SBSIUS33 03/10/2028 USD P 1DSOFR / R 3.8% SWU01Q3X4	Fixed Income Securities	-	(19,408)
	LCH_OIS SBSIUS33 08/22/2030 USD P 1DSOFR / R 3.8% SWU01X053	Fixed Income Securities	-	(3,153)
	LCH_OIS SBSIUS33 10/02/2033 USD P 1DSOFR / R 4.155% SWU01XWB5	Fixed Income Securities	-	(2,741)
	ICE_CDS SBSIUS33 06/20/2028 SELL AT&T INC 3.8% 02/15/20 SWPC0LX54	Fixed Income Securities	(2,026)	(886)
	ICE_CDS SBSIUS33 06/20/2028 SELL BANK OF AMERICA CORP 3		(2,020)	, ,
	SWPC0LQA1	Fixed Income Securities	-	3,012
	MFO PIMCO SHORT TERM FLOATING NAV II	Fixed Income Securities	126,663	126,663
	PVTPL ELECTRICITE DE FRANCE 9.125% 12-31-2049	Fixed Income Securities	300,000	312,521
	GALAXY PIPELINE A 2.625% SNR SEC 31/03/36 USD	Fixed Income Securities	649,696	612,590
	COLOMBIA REP 7.5% 02-02-2034	Fixed Income Securities	99,263	94,422
	UNITED STATES TREAS BDS 1.875% 11-15-2051	Fixed Income Securities	120,883	111,477
	REPUBLIC OF CHILE 5.33% 01-05-2054	Fixed Income Securities	199,850	178,411
	PANAMA(REPUBLIC OF) 6.853% 03-28-2054	Fixed Income Securities	222,830	222,856
	UJ-2U-2UJT	1 IACU IIICOIIIC SCCUITUES	222,030	222,030

## SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR) September 30, 2023

(c)
Description of Investment
Including Maturity Date,

		Including Maturity Date,		(e)
	(b)	Rate of Interest, Collateral,	(d)	Current
(a)	Identity of Issuer	Par, or Maturity Value	Cost	Value
	CHILE REP 3.25% 09-21-2071	Fixed Income Securities	\$ 284,350	\$ 248,894
	ISRAEL(STATE OF) 3.8% 13/05/2060	Fixed Income Securities	374,850	327,855
	ROMANIA(REP OF) 4% SNR MTN 14/02/51 USD2000	Fixed Income Securities	367,486	338,974
	PHILIPPINES REP GLOBAL BD 3.95% DUE 01-20-2040	Fixed Income Securities	401,350	363,006
	PANAMA(REPUBLIC OF) 6.853% 03-28-2054	Fixed Income Securities	371,384	371,427
	CHILE REP 4.95% 01-05-2036	Fixed Income Securities	557,525	513,604
	CHILE REP 4.95% 01-05-2036	Fixed Income Securities	597,348	550,291
	REPUBLIC OF PANAMA 3.87% 07-23-2060	Fixed Income Securities	658,500	577,235
	HUNGARY 6.25% 22/09/2032	Fixed Income Securities	638,458	605,712
	INDONESIA (REPUBLIC OF) 5.25%	Tixed medite Securities	050,450	003,712
	DUE 01-17-2042	Fixed Income Securities	684,692	633,464
	PERU REP 15/01/2072 3.6% DUE 01-15-2072/11-02-2021 BEO	Fixed Income Securities	727,272	639,457
	UNITED MEXICAN STATES 6.338% DUE 05-04-2053	Fixed Income Securities	739,985	673,450
	REPUBLIC OF CHILE 3.1% DUE 05-07-2041 REG	Fixed Income Securities	762,954	685,435
	UNITED STATES TREAS BD STRIPPED PRIN PMT0.0% 11-15-2052	Fixed Income Securities	1,201,912	1,061,808
	UNITED MEXICAN STS TBOND 3.75%	rixed medine securities	1,201,912	1,001,000
	19/04/2071	Fixed Income Securities	1,678,655	1,439,430
	UNITED STATES TREAS BDS 4.5% 08-15-2043	Fixed Income Securities	2,159,537	2,145,828
	UNITED STATES OF AMER TREAS BONDS 2.75 BDS DUE 08-15-2042			
	USD100'BONDS 08/42' UNITED STATES OF AMER TREAS	Fixed Income Securities	3,548,861	3,225,750
	NOTES 3.875% 08-15-2033	Fixed Income Securities	3,642,218	3,590,406
	WI TREASURY SEC 3.875% 05-15-2043	Fixed Income Securities	4,177,608	3,912,188
	UNITED STATES OF AMER TREAS BONDS 4.0% 11-15-2042	Fixed Income Securities	15,344,575	14,290,008
	US TREAS BD STRIPPED PRIN 08-15-2042 REG	Fixed Income Securities	32,138,750	27,704,058
	UTD STATES TREAS BD STRIPPED PRIN DTD 05/16/2022 0% 05-15-2052	Fixed Income Securities	72,337,824	55,735,354
	FNMA 30 YEAR PASS-THROUGHS 6%	Fixed Income Securities		
	30 YEARS SETTLES NOVEMBER FNMA 30 YEAR PASS-THROUGHS 6.5%	Fixed income Securities	4,488,574	4,438,828
	30 YEARSSETTLES NOVEMBER	Fixed Income Securities	5,457,711	5,421,094

(c)					
Description of I	nvestment				

(-)	(b)	Including Maturity Date, Rate of Interest, Collateral,	(d)	(e) Current
(a)	Identity of Issuer	Par, or Maturity Value	 Cost	 Value
	FHLMC MULTICLASS SER K130 CL A2 1.784% DUE 06-25-2031 REG	Fixed Income Securities	\$ 555,346	\$ 526,823
	FEDERAL HOME LN MTG CORP SER 00K145 CL A2 2.57999992371% 05-25-2032	Fixed Income Securities	731,398	693,122
	FEDERAL HOME LN MTG CORP SER 00K153 CL A2 3.82% 12-25-2032	Fixed Income Securities	1,527,375	1,431,137
	FED HOME LN MTG 2.45% DUE 04-25-2032	Fixed Income Securities	1,721,875	1,616,078
	FEDERAL HOME LN MTG CORP SER 00K149 CL A2 3.53% 08-25-2032	Fixed Income Securities	2,602,755	2,434,695
	FHLMC MULTICLASS SER 00K143 CL A2 2.35% DUE 04-25-2055 REG	Fixed Income Securities	3,947,690	3,712,250
	UNITED STATES TREAS BDS 0.125% 02-15-2051	Fixed Income Securities	313,460	261,325
	UNITED STATES OF AMER TREAS BONDS 1.5% 02-15-2053	Fixed Income Securities	972,343	849,953
	DALLAS FORT WORTH TEX INTL ARPT REV 3.144% 11-01-2045 BEO TAXABLE	Fixed Income Securities	196,095	176,017
	LOUISIANA LOC GOVT ENVRNMNTL FACS & TAX-LA UTILS RESTRTN CORP 5.198% 12-01-2039	Fixed Income Securities	259,313	238,973
	PORT AUTH N Y & N J 4.458% 10-01-2062 BEO TAXABLE	Fixed Income Securities	322,672	275,978
	UNIV CALIF REGTS MED CTR POOLED REV 3.006% 05-15-2050 BEO TAXABLE	Fixed Income Securities	332,010	285,497
	CALIFORNIA ST UNIV REV 2.719% 11-01-2052BEO TAXABLE	Fixed Income Securities	361,675	310,284
	NY N Y CY MUN WTR FIN AUTH WTR 5.882 DUE06-15-2044 BEO TAXABLE MUNI	Fixed Income Securities	379,525	327,681
	LOS ANGELES CALIF DEPT WTR & PWR REV 6.574% 07-01-2045 BEO TAXABLE	Fixed Income Securities	433,671	386,824
	SALES TAX SECURITIZATION CORP ILL 3.587%01-01-2043 BEO TAXABLE	Fixed Income Securities	429,430	392,876
	BAY AREA TOLL AUTH CALIF TOLL BRDG REV 6.907% 10-01-2050 BEO	Fig. 11 Com W.	464.076	402 244
	TAXABLE  NEW JERSEY ST TRANSN TR FD AUTH  6.561% 12-15-2040 BEO TAXABLE	Fixed Income Securities  Fixed Income Securities	464,076 585,480	402,244 530,425
	METROPOLITAN TRANSN AUTH NY REV 5.175% DUE 11-15-2049 REG	Fixed Income Securities	639,711	580,138
	TX NAT GAS SECURITIZATION FIN CORP 5.169% 04-01-2041	Fixed Income Securities	811,508	716,098
		(Continued)	511,500	, 10,070
		26		

		(c) Description of Investment		
	4)	Including Maturity Date,	(1)	(e)
(a)	(b) Identity of Issuer	Rate of Interest, Collateral, Par, or Maturity Value	(d) Cost	Current Value
	IL ST TAXABLE-PENSION 5.1 DUE 06-01-2033BEO TAXABLE		 	 
	SINKING FD 06-01-2024 N/C	Fixed Income Securities	\$ 1,110,483	\$ 1,044,220
	CALIFORNIA STATE 7.55 MUN BDS DUE 04-01-2039 USD5000	Fixed Income Securities	1,517,161	1,353,093
	PUT SWO USD PNBPUS33CHA P 4.03%/ R 1DSOFR 317U3V9A0 10/02/2023	Fixed Income Securities	(2,078)	(12,116)
	PUT SWO USD GSCMUS33 P 4.15%/ R 1DSOFR 317U3X4A1 10/10/2023	Fixed Income Securities	(1,185)	(3,845)
	PUT SWO USD CHASUS33 P 3.83%/ R 1DSOFR 317U3XCA2 10/10/2023	Fixed Income Securities	(570)	(3,386)
	PUT SWO USD GSCMUS33 P 4.22%/	T MOO MOOMO SOOM MOO	(5,0)	(2,200)
	R 1DSOFR 317U3Z4A6 10/18/2023 PUT SWO USD CITIUS33 P 4.175%/	Fixed Income Securities	(1,028)	(3,260)
	R 1DSOFR 317U3W6A1 10/05/2023	Fixed Income Securities	(1,076)	(3,004)
	PUT SWO USD CHASUS33 P 3.87%/ R 1DSOFR 317U3Y6A7 10/13/2023	Fixed Income Securities	(525)	(2,948)
	PUT SWO USD CHASUS33 P 3.88%/ R 1DSOFR 317U3XHA7 10/12/2023	Fixed Income Securities	(530)	(2,784)
	PUT SWO USD MSCSUS33 P 4.23%/ R 1DSOFR 317U3ZMA6 10/19/2023	Fixed Income Securities	(351)	(1,058)
	PUT SWO USD CHASUS33 P 4.45%/ R 1DSOFR 317U43FA4 10/27/2023	Fixed Income Securities	(365)	(496)
	PUT SWO USD GSCMUS33 P 4.45%/ R 1DSOFR 317U44KA6 10/30/2023	Fixed Income Securities	(421)	(421)
	PUT SWO USD CHASUS33 P 4.45%/ R 1DSOFR 317U44GA1 10/30/2023	Fixed Income Securities	(419)	(419)
	#REORG/EARTHSTONE ENERGY MERGER PERMIAN 2D1YA94		,	,
	11-02-2023	Equity securities	140	4,736
	MONOLITHIC PWR SYS INC COM	Equity securities	27,423	24,948
	NEXTERA ENERGY INC COM	Equity securities	39,941	28,015
	AVERY DENNISON CORP COM	Equity securities	28,782	28,862
	SARTORIUS STEDIM B EUR0.20	Equity securities	45,631	29,431
	TELEPERFORMANCE SOCIETE			
	EUROPEENNE	Equity securities	93,420	36,913
	BROADCOM INC COM	Equity securities	40,192	37,376
	AZURE POWER GLOBAL LIMITED AZURE POWER GLOBAL LIMITED COM USD0.01	Equity securities	273,547	38,096
	MORGAN STANLEY COM STK USD0.01	Equity securities  Equity securities	50,044	43,612
	FUJI ELECTRIC HOLINDGS CO Y50	Equity securities  Equity securities	66,227	59,266
	EXPEDITORS INTL WASH INC COM	Equity securities  Equity securities	66,495	68,778
	PERSIMMON ORD GBP0.10	Equity securities  Equity securities	102,709	74,437
	1 Exchanger, ORD ODI V.10	(Continued)	102,707	1 5,731

## SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR) September 30, 2023

(c)
Description of Investment
Including Maturity Date,

_(a)_	(b) Identity of Issuer	Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	CRANE CO NEW COM	Equity securities	\$ 56,711	\$ 76,136
	CRANE NXT CO COM USD1.00	Equity securities	47,151	76,631
	INTUITIVE SURGICAL INC COM			
	NEW STK	Equity securities	71,562	81,549
	NORFOLK SOUTHN CORP COM	Equity securities	110,621	83,695
	SAMSUNG ELECTRONIC GDR	Equity securities	93,014	86,940
	PROLOGIS INC COM	Equity securities	118,297	88,870
	ENN ENERGY COMSTK	Equity securities	165,223	92,655
	ADR PDD HOLDINGS INC SPON ADS EACH REP 4 ORD SHS	Equity securities	91,977	93,657
	PERNOD RICARD NPV EUR 1.55	Equity securities  Equity securities	123,308	94,091
		- ·	*	
	PARKER-HANNIFIN CORP COM SONY GROUP CORPORA NPV	Equity securities	75,280	98,159
		Equity securities	119,159	98,757
	LONDON STOCK EXCHANGE GROUP ORD GBP0.06918604	Equity securities	94,294	98,792
	BJS WHSL CLUB HLDGS INC COM	Equity securities	96,688	102,416
	ASML HOLDING NV EUR0.09	Equity securities	117,023	105,959
	SITC INTERNATIONAL HKD0.10	Equity securities	133,287	109,039
	FUJITEC CO LTD NPV	Equity securities	112,243	109,078
	DEXCOM INC COM	Equity securities	128,851	114,013
	MOLINA HEALTHCARE INC COM	Equity securities	113,100	116,073
	GENMAB AS DKK1	Equity securities	109,857	117,153
	L'OREAL EUR0.20	Equity securities	108,119	120,727
	KWEICHOW MOUTAI 'A'CNY1	Equity coopyrities	151 502	122 420
	(STOCK CONNECT)	Equity securities	151,593	123,429
	TRANSDIGM GROUP INC COM THERMO FISHER SCIENTIFIC INC	Equity securities	96,912	123,940
	COM USD1	Equity securities	137,143	126,036
	VERRA MOBILITY CORP	Equity securities	136,325	126,580
	TECHNOPRO HLDGS IN NPV	Equity securities	180,218	143,287
	HAWAIIAN HOLDINGS INC COM	Equity securities	338,909	152,490
	HELEN TROY LTD COM STK	Equity securities	174,959	153,743
	CRH PLC EQUITY	Equity securities	154,593	167,809
	ORGANON & CO COM	Equity securities	319,961	171,499
	LOWES COS INC COM	Equity securities	179,596	173,754
	ACADEMY SPORTS & OUTDOORS INC COM	Equity securities	201,085	174,615
	POWERSCHOOL HLDGS INC CL A COM	Equity securities  Equity securities	167,036	184,475
	AMAZON COM INC COM	Equity securities  Equity securities	221,464	186,231
	BHP GROUP LIMITED	Equity securities  Equity securities	226,191	187,632
	KLA CORPORATION COM USD0.001	Equity securities  Equity securities	171,349	188,509
	KEA COR ORATION COM USDU.001	Equity occurries	1/1,579	100,509

SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR) September 30, 2023

(c)
Description of Investment
Including Maturity Date,

(a)	(b)	Including Maturity Date, Rate of Interest, Collateral,		(d)		(e) Current Value
<u>(a)</u>	ARGONAUT GOLD INC NEW COM	Par, or Maturity Value Equity securities	\$	758,280	\$	194,934
	AMUNDI EUR2.5	Equity securities  Equity securities	Ψ	228,953	Ψ	196,848
	EVERCORE INC	Equity securities  Equity securities		178,466		197,031
	LVMH MOET HENNESSY EUR0.30	Equity securities		202,223		207,826
	INTERCORP FINANCIAL SERVICES	Equity securities		202,223		207,620
	INC COM	Equity securities		228,083		208,152
	PVTPL GDR SAMSUNG ELECTRS LTD GDR 1995 RPSTG COM	Equity securities		248,424		209,093
	CADENCE DESIGN SYS INC COM	Equity securities		138,482		209,699
	ASHTEAD GROUP ORD GBP0.10	Equity securities		206,159		214,659
	GEN MTRS CO COM	Equity securities		255,243		222,053
	IBERDROLA SA EUR0.75	Equity securities		208,846		225,763
	BRISTOW GROUP INC DEL NEW COM	Equity securities		241,965		230,008
	NEXT ORD GBP0.10	Equity securities		217,862		234,116
	ALIBABA GROUP HOLDING LTD	Equity securities		269,122		239,591
	TENCENT HLDGS LTD HKD0.00002	Equity securities		288,674		241,735
	ALLEGION PLC COMMON STOCK	Equity securities		254,951		243,828
	ACCENTURE PLC CLS A	Equity securities		253,711		245,995
	BUILDERS FIRSTSOURCE INC	F		200 452		252.597
	COM STK	Equity securities		209,453		253,586
	IMPERIAL BRANDS PLC GBP0.10	Equity securities		309,381		254,434
	ADR TAIWAN SEMICONDUCTOR MANUFACTURING SPON ADS EACH					
	REP 5 ORD TWD10	Equity securities		333,731		266,957
	STMICROELECTRONICS EUR1.04	Equity securities		292,469		268,255
	B & M EUROPEAN VALUE RETAIL SA ORD GBP0.1	Equity securities		271,464		270,525
	NETFLIX INC COM STK	Equity securities		256,583		271,872
	BAWAG GROUP AG COMMON STOCK	Equity securities		280,552		273,227
	UNILEVER PLC ORD GBP0.031111	Equity securities		287,767		304,066
	IAMGOLD CORP COM STK	Equity securities		537,851		324,220
	JPMORGAN CHASE & CO COM	Equity securities		272,736		324,990
	GRUPO FINANCIERO BANORTE S A B DE C V	Equity securities		277,326		359,934
	AMERIPRISE FINL INC COM	Equity securities		334,620		368,253
	SHELL PLC ORD EUR0.07	Equity securities  Equity securities		310,339		368,713
	MERCADOLIBRE INC COM STK	Equity securities		286,216		376,560
	NOVO NORDISK A/S SER'B'DKK0.1	Equity securities		256,604		377,022
	NETGEAR INC COM	Equity securities		371,226		389,031
	MOTORCAR PTS & ACCESSORIES			5,1,220		207,031
	INC COM	Equity securities		565,800		391,556

#### RETIREMENT PLAN OF CARILION CLINIC

(Sponsor EIN: 54-1190771) (Plan: 001)

(c)
<b>Description of Investment</b>
Including Maturity Date,

		Including Maturity Date,		(e)
(a)	(b) Identity of Issuer	Rate of Interest, Collateral, Par, or Maturity Value	(d) Cost	Current Value
	ALIMENTATION COM NPV	Equity securities	\$ 322,182	\$ 399,288
	CBOE GLOBAL MARKETS INC	Equity securities	302,789	402,397
	HOOKER FURNISHINGS			
	CORPORATION COM	Equity securities	480,630	425,372
	VERTEX PHARMACEUTICALS INC			
	COM	Equity securities	320,332	436,066
	ADOBE INC COM	Equity securities	311,476	440,554
	MARATHON PETE CORP COM	Equity securities	237,558	454,474
	GLOBAL SHIP LEASE INC	Equity securities	480,540	461,618
	NVIDIA CORP COM	Equity securities	324,316	468,049
	GUILD HLDGS CO CL A CL A	Equity securities	530,432	503,523
	VISA INC COM CL A STK	Equity securities	468,962	528,333
	GALIANO GOLD INC COM NPV	Equity securities	645,326	543,384
	TUTOR PERINI CORP COM	Equity securities	1,020,653	543,402
	UNITEDHEALTH GROUP INC COM	Equity securities	511,474	545,029
	APPLE INC COM STK	Equity securities	575,564	600,776
	META PLATFORMS INC COM			
	USD0.000006 CL 'A'	Equity securities	426,956	642,149
	INTERNATIONAL SEAWAYS INC			
	INTERNATIONAL SEAWAYS INC COMMON STOCK	Equity securities	249,497	687,105
	CELESTICA INC SUB VTG SHS SUB	Equity securities	249,497	087,103
	VTG SHS	Equity securities	290,917	717,946
	KIMBALL ELECTRONICS INC COM	Equity securities	479,512	749,938
	COOL COMPANY LTD	Equity securities	688,805	753,440
	CHATHAM LODGING TR COM	Equity securities	859,378	754,020
	CAPITAL PRODUCT PARTNERS LP	1 3	,	,.
	PARTNERSHIP UNITS NEW	Equity securities	731,165	835,584
	ALGOMA STEEL GROUP INC COM NPV	Equity securities	975,462	840,956
	MICROSOFT CORP COM	Equity securities	798,908	851,578
	ELDORADO GOLD CORP NEW COM	Equity securities	724,639	863,379
	TEXTAINER GROUP HLDGS LTD			
	COM STK	Equity securities	831,585	871,650
	UNIVERSAL INS HLDGS INC COM	Equity securities	878,050	879,895
	SIRIUSPOINT LTD COM USD0.1	Equity securities	559,341	904,479
	CIVITAS RES INC COM	Equity securities	349,628	946,988
	ALPHABET INC CAPITAL STOCK			
	USD0.001 CL A	Equity securities	944,434	959,727
	GENWORTH FINL INC COM CL A	Equity securities	685,805	1,014,952
	BEAZER HOMES USA INC COM NEW	Equity securities	725,955	1,127,178
	M / I HOMES INC	Equity securities	441,039	1,279,089

(a)	(b) Identity of Issuer	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	INNOVIZ TECHNOLOGIES LTD COM		 	
	USD0.0001 CL A	Equity securities	\$ 8,652,000	\$ 1,687,140
	CHORD ENERGY CORP WT EXP SER B			
	09-01-2025	Equity securities	16,783	20,584
	SLAM CORP C/WTS 02-23-2026	Equity securities	193,005	34,150
	CALIFORNIA RES CORP WTS CALIFORNIA RES CO	Equity securities	234,028	347,864
	CHARTER HALL GROUP NPV (STAPLED)	Equity securities	269,030	157,335
	MFO PIMCO FDS PIMCO SECTOR FD SER I	Mutual Funds	5,763,468	5,724,242
	MFO PIMCO FDS LONG DURATION CORP BD PORTFOLIO	Mutual Funds	145,325,674	137,740,248
	CF GSTCO LONG TREASURY STRIPS	Mutual Lunds	143,323,074	137,740,240
	INST I	Mutual Funds	58,500,000	42,686,961
	MFO VANGUARD INTL EQUITY INDEX FDS TOTALWORLD STK INDEX FD INSTL SHS	Mutual Funds	1 412 054	1,418,558
	MFO WILLIAMSBURG INVT TR	Mutual Fulids	1,412,054	1,410,336
	DAVENPORT SMALL CAP FOCUS FD	Mutual Funds	18,516,609	21,393,628
	CF EJF DEBT OPPORTUNITIES OFFSHORE CL B -SUB 5- SER 09/2020B FD LTD	Core Credit Hedge Funds	285,618	263,466
	CF EJF DEBT OPPORTUNITIES OFFSHORE CL B -SUB 5- SERIES 09/2020 FD LTD	Core Credit Hedge Funds	1,250,000	1,102,453
	CF EJF DEBT OPPORTUNITIES OFFSHORE CL B -SUB 5- SER 09/2020A FD LTD	Core Credit Hedge Funds	1,250,000	1,113,016
	CF EJF DEBT OPPORTUNITIES OFFSHORE CL B -SUB 5- SER	Core Crean freage Funds	1,230,000	1,113,010
	11/2021 FD LTD	Core Credit Hedge Funds	5,000,000	3,474,225
	CF ANTARA CAPITAL OFFSHORE FUND LTD SER B SHARES NI SER 1 OCT 2020	Core Credit Hedge Funds	30,750,000	32,621,639
	CF ARROWSTREET CAP CLOBAL ALL COUNTRY ALPH EXT FD (KY) LTD CL C SER 043 JUN 2021	Long short equity hedge funds	10,000,000	11,519,949
	RA CAPITAL HEALTHCARE INTERNATIONAL FUNDLTD	Long short equity hedge funds	1	17,832,505
	CF ARROWSTREET CAP GBL ALL COUNTRY ALPH EXT FD (CYM) LTD			
	CL C SER CA 2019 11 01	Long short equity hedge funds	11,805,552	19,706,422
	BCM SCOUT DOMESTIC LP	Long short equity hedge funds	1	1
	CF SMS LTD - NEW N3 - S2-2015	Long short equity hedge funds	15,347	20,997
		(Continued)		

•	^	1	
•	U	,	

(a)	(b) Identity of Issuer	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	CF SMS LTD - LB2Y - NEW N3 - INITIAL	Long short equity hedge funds	\$ 811,660	\$ 880,013
	CF SMS LTD - NEW N3 - INITIAL-Q	Long short equity hedge funds	726,244	993,489
	CF AQUILO CAPITAL OFFSHORE LTD. AQLCARCR SER 024 NOV 2019	Long short equity hedge funds	2,500,000	1,607,580
	CF BRILLIANT US FEEDER 2 CL F2(UR) SER 27 APR 2021	Long short equity hedge funds	3,000,000	2,102,661
	CF BRILLIANT US FEEDER 2 CL F2(UR) SER 25 FEB 2021	Long short equity hedge funds	4,307,720	2,373,300
	OLD FARM PARTNERS OFFSHORE FUND LTD FOUNDERS CLASS NI SERIES JULY 2018 - APL	Long short equity hedge funds	5,000,000	5,000,000
	CF OLD FARM PARTNERS OFFSHORE FUND LTD FOUNDERS CLASS NI SERIES JUNE 2016	Long short equity hedge funds	5,306,267	6,662,856
	CF ANTARA CAPITAL TOTAL RETURN SPAC OFFSHORE FUND LTD SER L SER 4 DEC 2022	Long short equity hedge funds	5,157,940	7,451,735
	CF HELIKON LONG SHORT EQ FD ICAV SER A USD SUB SER SEP 2023 ELIGIBLE	Long short equity hedge funds	10,000,000	10,000,000
	CF OLD FARM PARTNERS OFFSHORE FD LTD 2019-1 CO-INVEST SUB-SER[JAN]	Long short equity hedge funds	9,685,782	12,419,657
	CF OLD FARM PARTNERS OFFSHORE FD LTD 2019-1 CO-INVEST SUB-SER[JAN] APL	Long short equity hedge funds	12,500,000	12,500,000
	CF CRAKE GBL FEEDER FD ICAV CL B USD	Long short equity hedge funds	13,373,082	23,197,094
	CF HELIKON LONG SHORT EQ ICAV SER A USD INITIAL ELIGIBLE FD	Long short equity hedge funds	13,917,025	42,997,564
	BCM SCOUT INTERNATIONAL LTD	Long short equity hedge funds	16,645,986	19,200,209
	XN EXPONENT OFFSHORE FUND LP	Long short equity hedge funds	25,000,000	21,128,264
	STANDARD COGNITION, CORP	Private Direct Investment Funds	1,500,000	1,500,000
	HOMEBOUND TECHNOLOGIES, INC.	Private Direct Investment Funds	3,000,000	6,091,512
	MY ALARM CENTER LLC	Private Direct Investment Funds	5,000,000	11,138,296
	CF OLD FARM PARTNERS OFFSHORE FUND LTD. 2021-2 CO-INVEST SUB-SER NI JULY 2021	Private Direct Investment Funds	2,539,914	3,781,711
	CF OLD FARM PARTNERS OFFSHORE FUND LTD - 2021-1 CO-INVEST SUB-SER NI MARCH 2021	Private Direct Investment Funds	9,254,835	22,654,614
	TI PLATFORM TRPL SPV, L.P.	Private Direct Investment Funds	1,510,152	1,209,583
	TI FBV GR, LP	Private Direct Investment Funds	1,583,113	1,461,820
	TI PLATFORM DCI SPV, L.P	Private Direct Investment Funds	2,526,191	2,485,655
	TITEATH ORM DOLDLY, D.I	(C	2,520,171	2, 103,033

(c)
<b>Description of Investment</b>

(a)	(b) Identity of Issuer	Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	TI Platform TD SPV, LP	Private Direct Investment Funds	<del> </del>	\$ 4,981,995
	FUT PUT NOV 23 T-NOTE OPTION 1070	Fixed Income Securities	(1,072)	(1,406)
	FUT CALL NOV 23 T-NOTE OPTION 1100	Fixed Income Securities	(936)	(656)
	CALL SWO USD GSCMUS33 P 1DSOFR / R 4% 317U44IA9 10/30/2023	Fixed Income Securities	(421)	(421)
	CALL SWO USD CHASUS33 P 1DSOFR / R 4% 317U44HA0 10/30/2023	Fixed Income Securities	(419)	(419)
	CALL SWO USD CHASUS33 P 1DSOFR / R 3.95% 317U43GA3 10/27/2023	Fixed Income Securities	(365)	(217)
	CALL SWO USD GSCMUS33 P 1DSOFR / R 3.82% 317U3Z5A5 10/18/2023	Fixed Income Securities	(1,028)	(116)
	CALL SWO USD MSCSUS33 P 1DSOFR / R 3.83% 317U3ZNA5 10/19/2023	Fixed Income Securities	(351)	(48)
	CALL SWO USD GSCMUS33 P 1DSOFR / R 3.75% 317U3X5A0 10/10/2023	Fixed Income Securities	(1,185)	(7)
	CALL SWO USD CHASUS33 P 1DSOFR / R 3.47% 317U3Y7A6 10/13/2023	Fixed Income Securities	(525)	(7)
	CALL SWO USD CHASUS33 P 1DSOFR / R 3.48% 317U3XIA6 10/12/2023	Fixed Income Securities	(530)	(6)
	CALL SWO USD CHASUS33 P 1DSOFR / R 3.43% 317U3XDA1 10/10/2023	Fixed Income Securities	(570)	(1)
	CALL SWO USD CITIUS33 P 1DSOFR / R 3.725% 317U3W7A0 10/05/2023	Fixed Income Securities	(1,076)	(1)
	RAVEN BROWARD AIRCRAFT TEARDOWN PARTICIPATION	Private Fixed Income Funds	2,728,612	2,479,818
	RAVEN RPM FUND I LP	Private Equity Investments	12,500,000	18,253,267
	TA XII-B LP	Private Equity Investments	1	1
	PIMCO BRAVO FUND ONSHORE FEEDER II, L.P.	Private Equity Investments	132,244	428,747
	HAMILTON LANE PRIVATE EQUITY OFFSHORE FUND VI LP	Private Equity Investments	487,190	466,373
	SILVER CREEK-SPECIAL OPPORTUNITES FUNDS CAYMAN			
	II LP	Private Equity Investments	1,669,894	529,077
	FIREBOLT SELECT FUND I, L.P.	Private Equity Investments	900,000	1,104,632
	FIREBOLT VENTURES FUND IV, L.P.	Private Equity Investments	1,050,000	1,198,526
	TRANSPOSE PLATFORM FINTECH FUND II, L.P.	Private Equity Investments	1,501,263	1,391,998
	776 ARETE FUND I, L.P.	Private Equity Investments	1,800,000	1,711,004
	BLACKSTONE TACTICAL OPPORTUNITIES FUND LP	Private Equity Investments	4,971,630	1,942,453
	BALANCE LEGAL CAPITAL FUND II LP	Private Equity Investments (Continued)	2,625,274	2,004,389

(a)	(b) Identity of Issuer	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	GREAT HILL EQUITY PARTNERS	B. B. C. B. C. B.	ф 2 co2 co2	0.046.400
	VIII, LP	Private Equity Investments	\$ 2,603,620	\$ 2,046,482
	CARLYLE PARTNERS GROWTH, L.P.	Private Equity Investments	3,269,068	2,298,715
	776 FUND II, L.P.	Private Equity Investments	2,700,000	2,686,278
	BLACKSTONE TACTICAL OPPORTUNITIES FUND II LP	Private Equity Investments	7,329,356	2,802,380
	TI PLATFORM CC SMA LP	Private Equity Investments	1,674,956	3,158,287
	TREASURY FUND I, LP	Private Equity Investments	2,310,000	3,374,687
	TI PLATFORM FUND III CAYMAN, L.P.	Private Equity Investments	3,529,034	3,377,881
	776 FUND I, L.P.	Private Equity Investments	3,000,000	4,917,423
	APOLLO INVESTMENT FUND VIII, L.P.	Private Equity Investments	6,379,106	4,953,892
	L2 VENTURES LP	Private Equity Investments	6,214,500	5,233,610
	TI PLATFORM BOV CAYMAN LP	Private Equity Investments	4,078,960	5,938,334
	BALANCE LEGAL CAPITAL BALANCE LEGAL CAPITAL FUND I LP	Private Equity Investments	2,692,837	5,940,263
	OPERA SMALL-CAP VALUE FUND I	Private Equity Investments	5,124,475	6,249,817
	CARLYLE PARTNERS VI LP	Private Equity Investments	8,445,167	6,531,228
	WARBURG PINCUS FINANCIAL SECTOR II, L.P.	Private Equity Investments	5,200,000	6,609,284
	OAKTREE PRIVATE INVESTMENT FUND 2012 LP	Private Equity Investments	2,619,973	6,614,784
	BLACKSTONE CAPITAL PARTNERS			
	VII LP	Private Equity Investments	7,703,636	8,913,343
	STARWOOD VEP II CO-INVEST LLC	Private Equity Investments	6,724,348	11,286,048
	ONYXPOINT PERMIAN EQUITY AGGREGATOR II LLC	Private Equity Investments	3,018,229	12,411,988
	RAVEN RPM FUND II	Private Equity Investments  Private Equity Investments	20,000,000	19,601,231
	RAVEN REM FOND II	Filvate Equity Investments	20,000,000	19,001,231
	BDCM OFFSHORE OPPORTUNITY FUND IV, LTD	Private Equity Investments	15,394,849	30,193,306
	SPROTT PRIVATE RESOURCE LENDING (INTERNATIONAL) LP	Private Fixed Income Funds	465,302	19,195
	DOUBLEBLUE ARGENTINA CONSUMER FINANCE OFFSHORE			
	FUND II LP	Private Fixed Income Funds	4,320,163	100,308
	TALLINN CAPITAL ENERGY LP	Private Fixed Income Funds	1	817,564
	AVENUE ASIA SPECIAL SITUATION FUND V LP	Private Fixed Income Funds	5,356,337	10,168,208
	SPROTT PRIVATE RESOURCE LENDING II (INTERNATIONAL) LP	Private Fixed Income Funds	17,124,094	15,567,749
	RAVEN ASSET-BASED OPPORTUNITY FUND III, LP	Private Fixed Income Funds	19,602,211	24,860,060

SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR) September 30, 2023

(c)

(a)	(b) Identity of Issuer	Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value		(d) Cost		(e) Current Value
	RAVEN ASSET-BASED OPPORTUNITY					
	FUND IV LP	Private Fixed Income Funds	\$	23,000,000	\$	26,654,108
	CEMOF II OFFSHORE INVESTORS LP	Private Fixed Income Funds		2,125,791		1,483,452
	COLONY DISTRESSED CREDIT AND SPECIAL SITUATIONS FUND III FEEDER A, L.P.	Private Fixed Income Funds		2,669,296		1,526,079
	CPI HOLDINGS OFFSHORE LP	Private Fixed Income Funds		2,414,913		1,591,493
	SOLACE CAPITAL SPECIAL	Titvate Tixed income Tands		2,111,713		1,571,175
	SITUATIONS FUND L.P.	Private Fixed Income Funds		6,663,481		9,264,875
	INVESCO CREDIT PARTNERS					
	(CAYMAN) II, LP	Private Fixed Income Funds		7,187,141		9,346,432
	AVENUE ASIA SPECIAL SITUATIONS FUND VI, LP	Private Fixed Income Funds		8,260,740		10,226,588
	CF BLACKMOOR OWNERSHIP HOLDINGS CLS C USD	Public equity funds		2,000,000		1,405,816
	CF BLACKMOOR OWNERSHIP HOLDINGS CLASS C USD	Public equity funds		1,647,982		1,580,468
	CF SA ALPHA TANGIBLE SP CLASS					
	OR SERIES C-JULY 2021	Public equity funds		4,000,000		2,754,233
	CF BLACKMOOR OWNERSHIP					
	HOLDINGS CL C USD	Public equity funds		6,444,087		6,179,832
	CF SA ALPHA TANGIBLE SP CC 201803	Public equity funds		9,031,581		9,263,508
	SA ALPHA TANGIBLE SP CC 201811 - APL	Public equity funds		9,500,000		9,500,000
	CF UBS TRUMBULL PROPERTY INCOME FUND	Real estate Income Funds		2,915,765		4,178,594
	GOLDMAN, SACHS & CO.	Interest-bearing Cash		7,304,000		7,304,000
			\$ 1	,185,747,263	\$ 1	,259,227,174

OCT 22 - 30 SEP 2

Page 68 of 266

#### ♦ 5% Report - Part A

#### Single Transaction in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
Value of Interest in Common/Collective T	rusts								
United States - USD									
CF GSTCO LONG DURATION CREDIT INST I CUSIP: 1AL999Z33	-12,449,734.150	3 Apr 23		14.0700		0.00	176,500,000.00	175,167,759.27	-1,332,240.73
NT COLLECTIVE SHORT TERM INVT FD CUSIP: 66586U452	231,728,468.140	6 Oct 22	1.0000			0.00	231,728,468.14	231,728,468.14	0.00
NT COLLECTIVE SHORT TERM INVT FD CUSIP: 66586U452	-204,716,603.000	11 Oct 22		1.0000		0.00	204,716,603.00	204,716,603.00	0.00
Value of Interest in Registered Investmen	t Companies								
MFB NORTHERN INSTL FDS TREAS PORTFOLIO PREMIER CL CUSIP: 665279873	175,209,758.520	12 May 23	1.0000			0.00	175,209,758.52	2 175,209,758.52	0.00
MFB NORTHERN INSTL FDS TREAS PORTFOLIO PREMIER CL CUSIP: 665279873	-175,192,562.620	15 May 23		1.0000		0.00	175,192,562.62	2 175,192,562.62	0.00
MFO PIMCO FDS LONG DURATION CORP BD PORTFOLIO CUSIP: 72201P878	16,699,340.880	5 Oct 22	9.1000			0.00	151,964,002.00	151,964,002.00	0.00
MFO PIMCO FDS LONG DURATION CORP BD PORTFOLIO CUSIP: 72201P878	-7,401,609.800	31 Mar 23		9.5900		0.00	67,979,754.66	70,981,438.00	3,001,683.34
MFO PIMCO FUNDS LONG TERM CREDIT BOND FU ND CLASINSTL CUSIP: 72201P647	S -19,952,254.230	5 Oct 22		8.5900		0.00	206,128,596.3	5 171,389,863.64	-34,738,732.71

OCT 22 - 30 SEP 2:

Page 69 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
Cash and Cash Equivalents									
British pound sterling - GBP									
FX DEAL TRANSACTED ON 01 SEP 2023 USD / GBP EX.RATE 1.25896 WITH NORTHERN TRUST	-49,308.510	1 Sep 23				0.00	-62,077.44	-62,212.55	-135.11
FX DEAL TRANSACTED ON 02 FEB 2023 USD / GBP EX.RATE 1.22345 WITH NORTHERN TRUST	-14,787.390	2 Feb 23				0.00	-18,091.63	-17,903.09	188.54
FX DEAL TRANSACTED ON 03 APR 2023 USD / GBP EX.RATE 1.23913 WITH NORTHERN TRUST	-20,224.180	3 Apr 23				0.00	-25,060.39	-25,312.58	-252.19
FX DEAL TRANSACTED ON 06 FEB 2023 USD / GBP EX.RATE 1.20076 WITH NORTHERN TRUST	-824.440	6 Feb 23				0.00	-989.95	-998.15	-8.20
FX DEAL TRANSACTED ON 06 FEB 2023 USD / GBP EX.RATE 1.20131 WITH NORTHERN TRUST	-14,877.640	6 Feb 23				0.00	-17,872.66	-17,868.05	4.61
FX DEAL TRANSACTED ON 11 NOV 2022 USD / GBP EX.RATE 1.18394 WITH NORTHERN TRUST	-19,151.480	11 Nov 22				0.00	-22,674.20	-22,470.43	203.77
FX DEAL TRANSACTED ON 14 DEC 2022 USD / GBP EX.RATE 1.23736 WITH NORTHERN TRUST	-27,203.600	14 Dec 22				0.00	-33,660.65	-33,237.36	423.29
FX DEAL TRANSACTED ON 14 NOV 2022 GBP / USD EX.RATE 0.8493716 WITH NORTHERN	300,274.870	14 Nov 22				0.00	353,525.92	357,237.03	3,711.11
FX DEAL TRANSACTED ON 14 NOV 2022 GBP / USD EX.RATE 0.8493716 WITH NORTHERN	677,805.750	14 Nov 22				0.00	798,008.50	806,385.54	8,377.04
FX DEAL TRANSACTED ON 14 NOV 2022 USD / GBP EX.RATE 1.17664 WITH NORTHERN TRUST	-57,449.330	14 Nov 22				0.00	-67,597.18	-68,347.47	-750.29
FX DEAL TRANSACTED ON 15 NOV 2022 USD / GBP EX.RATE 1.1865 WITH NORTHERN TRUST	-17,063.010	15 Nov 22				0.00	-20,245.26	-20,293.04	-47.78
FX DEAL TRANSACTED ON 16 MAR 2023 USD / GBP EX.RATE 1.21187 WITH NORTHERN TRUST	-31,112.690	16 Mar 23				0.00	-37,704.54	-37,769.25	-64.71
FX DEAL TRANSACTED ON 17 MAR 2023 USD / GBP EX.RATE 1.21833 WITH NORTHERN TRUST	-33,629.270	17 Mar 23				0.00	-40,971.55	-41,216.04	-244.49

OCT 22 - 30 SEP 23

Page 70 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 21 FEB 2023 GBP / USD EX.RATE 0.8251717 WITH NORTHERN	321,382.330	21 Feb 23				0.00	389,473.28	387,779.95	-1,693.33
FX DEAL TRANSACTED ON 21 FEB 2023 GBP / USD EX.RATE 0.8251717 WITH NORTHERN	419,533.110	21 Feb 23				0.00	508,419.17	506,208.69	-2,210.48
FX DEAL TRANSACTED ON 23 AUG 2023 GBP / USD EX.RATE 0.7913834 WITH NORTHERN	317,816.240	23 Aug 23				0.00	401,595.78	401,989.91	394.13
FX DEAL TRANSACTED ON 23 AUG 2023 GBP / USD EX.RATE 0.7913834 WITH NORTHERN	457,060.150	23 Aug 23				0.00	577,545.78	578,112.59	566.81
FX DEAL TRANSACTED ON 24 JUL 2023 USD / GBP EX.RATE 1.281087 WITH NORTHERN TRUST	-528.460	24 Jul 23				0.00	-677.00	-678.83	-1.83
FX DEAL TRANSACTED ON 26 MAY 2023 GBP / USD EX.RATE 0.8083493 WITH NORTHERN	196,568.970	26 May 23				0.00	243,173.31	242,821.67	-351.64
FX DEAL TRANSACTED ON 26 MAY 2023 GBP / USD EX.RATE 0.8083493 WITH NORTHERN	376,645.060	26 May 23				0.00	465,943.46	465,269.67	-673.79
FX DEAL TRANSACTED ON 31 OCT 2022 USD / GBP EX.RATE 1.147981 WITH NORTHERN TRUST	-98,996.220	31 Oct 22				0.00	-113,645.78	-113,979.30	-333.52
Canadian dollar - CAD									
FX DEAL TRANSACTED ON 02 JAN 2023 USD / CAD EX.RATE 0.7366792 WITH NORTHERN	-5,412.020	2 Jan 23				0.00	-3,986.92	-3,994.26	-7.34
FX DEAL TRANSACTED ON 02 MAY 2023 USD / CAD EX.RATE 0.7349753 WITH NORTHERN	-80,127.690	2 May 23				0.00	-58,891.87	-58,807.16	84.71
FX DEAL TRANSACTED ON 02 NOV 2022 CAD / USD EX.RATE 1.36089 WITH NORTHERN TRUST	63,464.180	2 Nov 22				0.00	46,634.32	46,567.25	-67.07
FX DEAL TRANSACTED ON 03 APR 2023 USD / CAD EX.RATE 0.742374 WITH NORTHERN TRUST	-3,762.860	3 Apr 23				0.00	-2,793.45	-2,796.94	-3.49
FX DEAL TRANSACTED ON 03 APR 2023 USD / CAD EX.RATE 0.7429211 WITH NORTHERN	-2,636.280	3 Apr 23				0.00	-1,958.55	-1,947.97	10.58
FX DEAL TRANSACTED ON 03 APR 2023 USD / CAD EX.RATE 0.7429211 WITH NORTHERN	-2,539.120	3 Apr 23				0.00	-1,886.37	-1,876.17	10.20

OCT 22 - 30 SEP 23

Page 71 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 03 AUG 2023 USD / CAD EX.RATE 0.748251 WITH NORTHERN TRUST	-34,514.610	3 Aug 23			0.00	-25,825.59	-25,821.73	3.86
FX DEAL TRANSACTED ON 03 FEB 2023 USD / CAD EX.RATE 0.7485366 WITH NORTHERN	-24,061.570	3 Feb 23			0.00	-18,010.97	-17,998.71	12.26
FX DEAL TRANSACTED ON 03 JUL 2023 USD / CAD EX.RATE 0.7552134 WITH NORTHERN	-1,068.690	3 Jul 23			0.00	-807.09	-808.73	-1.64
FX DEAL TRANSACTED ON 03 MAY 2023 USD / CAD EX.RATE 0.7333421 WITH NORTHERN	-54,736.110	3 May 23			0.00	-40,140.30	-40,162.98	-22.68
FX DEAL TRANSACTED ON 03 NOV 2022 CAD / USD EX.RATE 1.37766 WITH NORTHERN TRUST	43,001.420	3 Nov 22			0.00	31,213.38	31,318.18	104.80
FX DEAL TRANSACTED ON 04 APR 2023 USD / CAD EX.RATE 0.7445628 WITH NORTHERN	-512,023.430	4 Apr 23			0.00	-381,233.61	-381,097.41	136.20
FX DEAL TRANSACTED ON 04 MAY 2023 USD / CAD EX.RATE 0.7354131 WITH NORTHERN	-49,260.210	4 May 23			0.00	-36,226.60	-36,252.73	-26.13
FX DEAL TRANSACTED ON 04 NOV 2022 CAD / USD EX.RATE 1.36204 WITH NORTHERN TRUST	20,444.880	4 Nov 22			0.00	15,010.48	15,112.45	101.97
FX DEAL TRANSACTED ON 04 SEP 2023 USD / CAD EX.RATE 0.7356971 WITH NORTHERN	-606,192.920	4 Sep 23			0.00	-445,974.39	-444,553.33	1,421.06
FX DEAL TRANSACTED ON 05 APR 2023 USD / CAD EX.RATE 0.7433728 WITH NORTHERN	-1,202.070	5 Apr 23			0.00	-893.59	-892.47	1.12
FX DEAL TRANSACTED ON 05 JUN 2023 USD / CAD EX.RATE 0.7442027 WITH NORTHERN	-94,599.530	5 Jun 23			0.00	-70,401.22	-70,410.13	-8.91
FX DEAL TRANSACTED ON 05 MAY 2023 USD / CAD EX.RATE 0.7415922 WITH NORTHERN	-13,091.130	5 May 23			0.00	-9,708.28	-9,741.51	-33.23
FX DEAL TRANSACTED ON 05 SEP 2023 USD / CAD EX.RATE 0.7337834 WITH NORTHERN	-36.660	5 Sep 23			0.00	-26.90	-26.89	0.01
FX DEAL TRANSACTED ON 06 APR 2023 USD / CAD EX.RATE 0.7412514 WITH NORTHERN	-1,393.580	6 Apr 23			0.00	-1,032.99	-1,034.27	-1.28
FX DEAL TRANSACTED ON 06 DEC 2022 USD / CAD EX.RATE 0.7318544 WITH NORTHERN	-289,858.470	6 Dec 22			0.00	-212,134.20	-212,373.87	-239.67

OCT 22 - 30 SEP 23

Page 72 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 06 JAN 2023 USD / CAD EX.RATE 0.7430105 WITH NORTHERN	-148,757.560	6 Jan 23			0.00	-110,528.43	-110,354.27	174.16
FX DEAL TRANSACTED ON 06 JUL 2023 USD / CAD EX.RATE 0.7479795 WITH NORTHERN	-603,992.510	6 Jul 23			0.00	-451,774.03	-452,581.40	-807.37
FX DEAL TRANSACTED ON 06 JUN 2023 USD / CAD EX.RATE 0.7448939 WITH NORTHERN	-66,870.600	6 Jun 23			0.00	-49,811.50	-49,856.93	-45.43
FX DEAL TRANSACTED ON 06 JUN 2023 USD / CAD EX.RATE 0.7453064 WITH NORTHERN	-66,552.220	6 Jun 23			0.00	-49,601.80	-49,619.55	-17.75
FX DEAL TRANSACTED ON 06 MAR 2023 CAD / USD EX.RATE 1.36156 WITH NORTHERN TRUST	70,131.470	6 Mar 23			0.00	51,508.17	51,514.23	6.06
FX DEAL TRANSACTED ON 06 OCT 2022 USD / CAD EX.RATE 0.7275246 WITH NORTHERN	-273,451.390	6 Oct 22			0.00	-198,942.61	-199,279.54	-336.93
FX DEAL TRANSACTED ON 06 SEP 2023 USD / CAD EX.RATE 0.7311582 WITH NORTHERN	-64,692.420	6 Sep 23			0.00	-47,300.40	-47,341.69	-41.29
FX DEAL TRANSACTED ON 07 NOV 2022 CAD / USD EX.RATE 1.34662 WITH NORTHERN TRUST	62,598.180	7 Nov 22			0.00	46,485.41	46,398.24	-87.17
FX DEAL TRANSACTED ON 08 AUG 2023 USD / CAD EX.RATE 0.7413019 WITH NORTHERN	-59,303.980	8 Aug 23			0.00	-43,962.16	-44,031.62	-69.46
FX DEAL TRANSACTED ON 08 JUN 2023 USD / CAD EX.RATE 0.7486991 WITH NORTHERN	-65,276.850	8 Jun 23			0.00	-48,872.72	-48,858.09	14.63
FX DEAL TRANSACTED ON 08 MAY 2023 USD / CAD EX.RATE 0.7477927 WITH NORTHERN	-64,713.480	8 May 23			0.00	-48,392.27	-48,447.30	-55.03
FX DEAL TRANSACTED ON 08 MAY 2023 USD / CAD EX.RATE 0.7503001 WITH NORTHERN	-52,155.320	8 May 23			0.00	-39,132.14	-39,045.72	86.42
FX DEAL TRANSACTED ON 08 NOV 2022 USD / CAD EX.RATE 0.7454498 WITH NORTHERN	-342,361.140	8 Nov 22			0.00	-255,213.03	-255,065.11	147.92
FX DEAL TRANSACTED ON 09 DEC 2022 USD / CAD EX.RATE 0.7340586 WITH NORTHERN	-1,409,539.520	9 Dec 22			0.00	-1,034,684.65	-1,033,803.60	881.05
FX DEAL TRANSACTED ON 09 FEB 2023 USD / CAD EX.RATE 0.7427384 WITH NORTHERN	-199,533.240	9 Feb 23			0.00	-148,201.01	-148,722.28	-521.27

OCT 22 - 30 SEP 23

Page 73 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 09 MAR 2023 USD / CAD EX.RATE 0.723377 WITH NORTHERN TRUST	-75,499.060	9 Mar 23				0.00	-54,614.28	-54,858.54	-244.26
FX DEAL TRANSACTED ON 09 MAY 2023 USD / CAD EX.RATE 0.7469376 WITH NORTHERN	-28,506.600	9 May 23				0.00	-21,292.65	-21,280.73	11.92
FX DEAL TRANSACTED ON 11 JUL 2023 USD / CAD EX.RATE 0.7538863 WITH NORTHERN	-58,222.890	11 Jul 23				0.00	-43,893.44	-43,883.84	9.60
FX DEAL TRANSACTED ON 11 NOV 2022 CAD / USD EX.RATE 1.329807 WITH NORTHERN TRUST	53,848.350	11 Nov 22				0.00	40,493.36	40,574.43	81.07
FX DEAL TRANSACTED ON 12 JAN 2023 USD / CAD EX.RATE 0.7457477 WITH NORTHERN	-351.970	12 Jan 23				0.00	-262.48	-262.07	0.41
FX DEAL TRANSACTED ON 12 JUL 2023 USD / CAD EX.RATE 0.7594594 WITH NORTHERN	-109.170	12 Jul 23				0.00	-82.91	-82.28	0.63
FX DEAL TRANSACTED ON 12 OCT 2022 USD / CAD EX.RATE 0.7250838 WITH NORTHERN	-314.210	12 Oct 22				0.00	-227.83	-227.20	0.63
FX DEAL TRANSACTED ON 13 FEB 2023 USD / CAD EX.RATE 0.7496701 WITH NORTHERN	-82,449.060	13 Feb 23				0.00	-61,809.60	-61,785.05	24.55
FX DEAL TRANSACTED ON 14 APR 2023 USD / CAD EX.RATE 0.7458946 WITH NORTHERN	-56,085.020	14 Apr 23				0.00	-41,833.51	-41,965.67	-132.16
FX DEAL TRANSACTED ON 14 DEC 2022 USD / CAD EX.RATE 0.7366564 WITH NORTHERN	-1.750	14 Dec 22				0.00	-1.29	-1.29	0.00
FX DEAL TRANSACTED ON 14 FEB 2023 USD / CAD EX.RATE 0.7501313 WITH NORTHERN	-11,912.190	14 Feb 23				0.00	-8,935.71	-8,921.99	13.72
FX DEAL TRANSACTED ON 14 NOV 2022 CAD / USD EX.RATE 1.32817 WITH NORTHERN TRUST	41,508.640	14 Nov 22				0.00	31,252.51	31,276.53	24.02
FX DEAL TRANSACTED ON 14 OCT 2022 CAD / USD EX.RATE 1.38011 WITH NORTHERN TRUST	49,012.880	14 Oct 22				0.00	35,513.75	35,328.42	-185.33
FX DEAL TRANSACTED ON 15 FEB 2023 USD / CAD EX.RATE 0.7451954 WITH NORTHERN	-47,900.060	15 Feb 23				0.00	-35,694.90	-35,698.36	-3.46
FX DEAL TRANSACTED ON 15 MAR 2023 USD / CAD EX.RATE 0.7269238 WITH NORTHERN	-18,348.650	15 Mar 23				0.00	-13,338.07	-13,295.16	42.91

OCT 22 - 30 SEP 23

Page 74 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 15 NOV 2022 CAD / USD EX.RATE 1.33218 WITH NORTHERN TRUST	18,932.930	15 Nov 22			0.00	14,211.99	14,239.57	27.58
FX DEAL TRANSACTED ON 16 MAR 2023 USD / CAD EX.RATE 0.7271247 WITH NORTHERN	-133,460.390	16 Mar 23			0.00	-97,042.34	-96,988.04	54.30
FX DEAL TRANSACTED ON 17 APR 2023 USD / CAD EX.RATE 0.7456365 WITH NORTHERN	-190.180	17 Apr 23			0.00	-141.81	-142.30	-0.49
FX DEAL TRANSACTED ON 17 FEB 2023 USD / CAD EX.RATE 0.7395903 WITH NORTHERN	-94,331.390	17 Feb 23			0.00	-69,766.58	-70,103.59	-337.01
FX DEAL TRANSACTED ON 17 MAR 2023 USD / CAD EX.RATE 0.7274526 WITH NORTHERN	-77,003.550	17 Mar 23			0.00	-56,016.43	-55,990.37	26.06
FX DEAL TRANSACTED ON 18 OCT 2022 USD / CAD EX.RATE 0.7262686 WITH NORTHERN	-71,849.980	18 Oct 22			0.00	-52,182.39	-52,323.03	-140.64
FX DEAL TRANSACTED ON 20 FEB 2023 USD / CAD EX.RATE 0.7427837 WITH NORTHERN	-13,967.420	20 Feb 23			0.00	-10,374.77	-10,349.69	25.08
FX DEAL TRANSACTED ON 20 MAR 2023 USD / CAD EX.RATE 0.7307698 WITH NORTHERN	-85,398.790	20 Mar 23			0.00	-62,406.86	-62,398.65	8.21
FX DEAL TRANSACTED ON 21 JUL 2023 USD / CAD EX.RATE 0.7574553 WITH NORTHERN	-67,563.060	21 Jul 23			0.00	-51,175.99	-51,155.07	20.92
FX DEAL TRANSACTED ON 21 MAR 2023 USD / CAD EX.RATE 0.7316199 WITH NORTHERN	-145,930.460	21 Mar 23			0.00	-106,765.63	-106,278.10	487.53
FX DEAL TRANSACTED ON 22 FEB 2023 USD / CAD EX.RATE 0.7388853 WITH NORTHERN	-9,586.110	22 Feb 23			0.00	-7,083.04	-7,079.58	3.46
FX DEAL TRANSACTED ON 22 MAR 2023 USD / CAD EX.RATE 0.729927 WITH NORTHERN TRUST	-39,432.760	22 Mar 23			0.00	-28,783.04	-28,735.84	47.20
FX DEAL TRANSACTED ON 22 MAY 2023 USD / CAD EX.RATE 0.7404133 WITH NORTHERN	-13,111.250	22 May 23			0.00	-9,707.74	-9,711.32	-3.58
FX DEAL TRANSACTED ON 22 SEP 2023 USD / CAD EX.RATE 0.7416318 WITH NORTHERN	-1,631,398.540	22 Sep 23			0.00	-1,209,897.03	-1,212,169.66	-2,272.63
FX DEAL TRANSACTED ON 23 MAR 2023 USD / CAD EX.RATE 0.7316627 WITH NORTHERN	-52,538.900	23 Mar 23			0.00	-38,440.75	-38,464.68	-23.93

OCT 22 - 30 SEP 23

Page 75 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Dispositio	n Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 23 NOV 2022 USD / CAD EX.RATE 0.7475132 WITH NORTHERN	-185,946.940	23 Nov 22			0.00	-138,997.79	-139,489.85	-492.06
FX DEAL TRANSACTED ON 24 JUL 2023 USD / CAD EX.RATE 0.757949 WITH NORTHERN TRUST	-16,852.500	24 Jul 23			0.00	-12,773.34	-12,791.76	-18.42
FX DEAL TRANSACTED ON 24 MAR 2023 USD / CAD EX.RATE 0.7251737 WITH NORTHERN	-5,657.850	24 Mar 23			0.00	-4,102.92	-4,111.81	-8.89
FX DEAL TRANSACTED ON 24 MAY 2023 USD / CAD EX.RATE 0.7383834 WITH NORTHERN	-65,539.100	24 May 23			0.00	-48,392.98	-48,231.30	161.68
FX DEAL TRANSACTED ON 28 OCT 2022 CAD / USD EX.RATE 1.36107 WITH NORTHERN TRUST	103,111.220	28 Oct 22			0.00	75,757.47	75,753.02	-4.45
FX DEAL TRANSACTED ON 31 MAR 2023 USD / CAD EX.RATE 0.7385415 WITH NORTHERN	-3,485.160	31 Mar 23			0.00	-2,573.94	-2,575.21	-1.27
FX DEAL TRANSACTED ON 31 OCT 2022 CAD / USD EX.RATE 1.3656 WITH NORTHERN TRUST	41,968.860	31 Oct 22			0.00	30,732.91	30,767.83	34.92
Euro - EUR								
FX DEAL TRANSACTED ON 01 AUG 2023 EUR / USD EX.RATE 0.9122423 WITH NORTHERN	10,473.660	1 Aug 23			0.00	11,481.23	11,444.57	-36.66
FX DEAL TRANSACTED ON 01 DEC 2022 EUR / USD EX.RATE 0.9522449 WITH NORTHERN	111,800.970	1 Dec 22			0.00	117,407.79	117,094.75	-313.04
FX DEAL TRANSACTED ON 01 FEB 2023 EUR / USD EX.RATE 0.9168928 WITH NORTHERN	81,763.400	1 Feb 23			0.00	89,174.43	89,453.25	278.82
FX DEAL TRANSACTED ON 01 JUN 2023 EUR / USD EX.RATE 0.9294803 WITH NORTHERN	1,258.490	1 Jun 23			0.00	1,353.97	1,349.79	-4.18
FX DEAL TRANSACTED ON 01 JUN 2023 USD / EUR EX.RATE 1.072571 WITH NORTHERN TRUST	-756.160	1 Jun 23			0.00	-811.04	-806.14	4.90
FX DEAL TRANSACTED ON 01 MAR 2023 EUR / USD EX.RATE 0.9388437 WITH NORTHERN	12,416.670	1 Mar 23			0.00	13,225.49	13,174.71	-50.78
FX DEAL TRANSACTED ON 01 MAY 2023 USD / EUR EX.RATE 1.097461 WITH NORTHERN TRUST	-1,407.840	1 May 23			0.00	-1,545.05	-1,545.88	-0.83

NOTE: TRANSACTIONS ARE BASED ON THE 2022-09-30 VALUE (INCLUDING ACCRUALS) OF 1,254,630,813.86

- Dol

OCT 22 - 30 SEP 23

Page 76 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 01 NOV 2022 EUR / USD EX.RATE 1.0120331 WITH NORTHERN	8,147.700	1 Nov 22			0.00	8,050.82	8,043.41	-7.41
FX DEAL TRANSACTED ON 01 SEP 2023 USD / EUR EX.RATE 1.0779 WITH NORTHERN TRUST	-4,462,563.620	1 Sep 23			0.00	-4,810,197.33	-4,813,098.19	-2,900.86
FX DEAL TRANSACTED ON 02 AUG 2023 USD / EUR EX.RATE 1.09476 WITH NORTHERN TRUST	-2,889.680	2 Aug 23			0.00	-3,163.51	-3,159.14	4.37
FX DEAL TRANSACTED ON 02 DEC 2022 USD / EUR EX.RATE 1.05289 WITH NORTHERN TRUST	-384.840	2 Dec 22			0.00	-405.19	-405.14	0.05
FX DEAL TRANSACTED ON 02 FEB 2023 EUR / USD EX.RATE 0.9168004 WITH NORTHERN	218,244.220	2 Feb 23			0.00	238,049.88	236,958.67	-1,091.21
FX DEAL TRANSACTED ON 02 JUN 2023 EUR / USD EX.RATE 0.9333983 WITH NORTHERN	51.130	2 Jun 23			0.00	54.78	54.84	0.06
FX DEAL TRANSACTED ON 02 JUN 2023 EUR / USD EX.RATE 0.9334453 WITH NORTHERN	31,967.170	2 Jun 23			0.00	34,246.43	34,241.64	-4.79
FX DEAL TRANSACTED ON 02 JUN 2023 USD / EUR EX.RATE 1.071971 WITH NORTHERN TRUST	-3,033.450	2 Jun 23			0.00	-3,251.77	-3,255.35	-3.58
FX DEAL TRANSACTED ON 02 MAR 2023 EUR / USD EX.RATE 0.9441444 WITH NORTHERN	30,763.530	2 Mar 23			0.00	32,583.50	32,601.65	18.15
FX DEAL TRANSACTED ON 02 NOV 2022 USD / EUR EX.RATE 0.98631 WITH NORTHERN TRUST	-106,431.060	2 Nov 22			0.00	-104,974.02	-103,860.76	1,113.26
FX DEAL TRANSACTED ON 03 APR 2023 USD / EUR EX.RATE 1.09008 WITH NORTHERN TRUST	-1,910,877.980	3 Apr 23			0.00	-2,083,009.87	-2,096,137.78	-13,127.91
FX DEAL TRANSACTED ON 03 AUG 2023 USD / EUR EX.RATE 1.09491 WITH NORTHERN TRUST	-25,472.480	3 Aug 23			0.00	-27,890.07	-28,078.32	-188.25
FX DEAL TRANSACTED ON 03 FEB 2023 USD / EUR EX.RATE 1.079878 WITH NORTHERN TRUST	-31.000	3 Feb 23			0.00	-33.48	-33.66	-0.18
FX DEAL TRANSACTED ON 03 JAN 2023 EUR / USD EX.RATE 0.9473285 WITH NORTHERN	75,606.220	3 Jan 23			0.00	79,809.93	80,169.06	359.13
FX DEAL TRANSACTED ON 03 MAR 2023 EUR / USD EX.RATE 0.9407603 WITH NORTHERN	58,258.530	3 Mar 23			0.00	61,927.07	62,214.29	287.22

OCT 22 - 30 SEP 23

Page 77 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 03 MAY 2023 USD / EUR EX.RATE 1.10422 WITH NORTHERN TRUST	-54,702.060	3 May 23				0.00	-60,403.11	-60,175.01	228.10
FX DEAL TRANSACTED ON 03 NOV 2022 USD / EUR EX.RATE 0.97482 WITH NORTHERN TRUST	-96,727.230	3 Nov 22				0.00	-94,291.64	-95,716.44	-1,424.80
FX DEAL TRANSACTED ON 03 OCT 2022 USD / EUR EX.RATE 0.98224 WITH NORTHERN TRUST	-2,824.640	3 Oct 22				0.00	-2,774.47	-2,812.35	-37.88
FX DEAL TRANSACTED ON 04 APR 2023 USD / EUR EX.RATE 1.096361 WITH NORTHERN TRUST	-1,374.840	4 Apr 23				0.00	-1,507.32	-1,497.00	10.32
FX DEAL TRANSACTED ON 04 AUG 2023 USD / EUR EX.RATE 1.10338 WITH NORTHERN TRUST	-1,818.020	4 Aug 23				0.00	-2,005.97	-2,000.46	5.51
FX DEAL TRANSACTED ON 04 MAY 2023 EUR / USD EX.RATE 0.9076716 WITH NORTHERN	4,999.700	4 May 23				0.00	5,508.27	5,502.92	-5.35
FX DEAL TRANSACTED ON 04 OCT 2022 EUR / USD EX.RATE 1.0074623 WITH NORTHERN	672,361.610	4 Oct 22				0.00	667,381.43	662,646.03	-4,735.40
FX DEAL TRANSACTED ON 05 DEC 2022 EUR / USD EX.RATE 0.9534979 WITH NORTHERN	81,450.120	5 Dec 22				0.00	85,422.44	85,542.99	120.55
FX DEAL TRANSACTED ON 05 JAN 2023 EUR / USD EX.RATE 0.9496225 WITH NORTHERN	155,785.740	5 Jan 23				0.00	164,050.17	165,171.85	1,121.68
FX DEAL TRANSACTED ON 05 JUN 2023 EUR / USD EX.RATE 0.9337678 WITH NORTHERN	30,509.880	5 Jun 23				0.00	32,673.95	32,616.59	-57.36
FX DEAL TRANSACTED ON 05 MAY 2023 EUR / USD EX.RATE 0.9067498 WITH NORTHERN	34,148.800	5 May 23				0.00	37,660.66	37,611.49	-49.17
FX DEAL TRANSACTED ON 05 MAY 2023 USD / EUR EX.RATE 1.10006 WITH NORTHERN TRUST	-15,956.390	5 May 23				0.00	-17,552.99	-17,552.83	0.16
FX DEAL TRANSACTED ON 05 OCT 2022 EUR / USD EX.RATE 1.0143798 WITH NORTHERN	24,290.920	5 Oct 22				0.00	23,946.57	23,939.92	-6.65
FX DEAL TRANSACTED ON 05 OCT 2022 USD / EUR EX.RATE 0.98749 WITH NORTHERN TRUST	-7,130.670	5 Oct 22				0.00	-7,041.47	-7,017.65	23.82
FX DEAL TRANSACTED ON 06 DEC 2022 USD / EUR EX.RATE 1.04968 WITH NORTHERN TRUST	-993.750	6 Dec 22				0.00	-1,043.12	-1,046.17	-3.05

OCT 22 - 30 SEP 23

Page 78 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 06 FEB 2023 EUR / USD EX.RATE 0.9333321 WITH NORTHERN	34,771.220	6 Feb 23			0.00	37,254.93	37,179.13	-75.80
FX DEAL TRANSACTED ON 06 JAN 2023 EUR / USD EX.RATE 0.939938 WITH NORTHERN TRUST	139,053.380	6 Jan 23			0.00	147,938.89	149,364.20	1,425.31
FX DEAL TRANSACTED ON 06 JUN 2023 USD / EUR EX.RATE 1.06843 WITH NORTHERN TRUST	-102,746.220	6 Jun 23			0.00	-109,777.14	-110,015.52	-238.38
FX DEAL TRANSACTED ON 06 MAR 2023 EUR / USD EX.RATE 0.9361806 WITH NORTHERN	10,392.710	6 Mar 23			0.00	11,101.18	11,001.20	-99.98
FX DEAL TRANSACTED ON 06 OCT 2022 USD / EUR EX.RATE 0.98013 WITH NORTHERN TRUST	-5,083.030	6 Oct 22			0.00	-4,982.03	-4,931.81	50.22
FX DEAL TRANSACTED ON 07 AUG 2023 USD / EUR EX.RATE 1.1008 WITH NORTHERN TRUST	-1,012.200	7 Aug 23			0.00	-1,114.23	-1,108.01	6.22
FX DEAL TRANSACTED ON 07 FEB 2023 EUR / USD EX.RATE 0.9315931 WITH NORTHERN	48,408.740	7 Feb 23			0.00	51,963.39	51,915.95	-47.44
FX DEAL TRANSACTED ON 07 JUN 2023 USD / EUR EX.RATE 1.06999 WITH NORTHERN TRUST	-35,413.540	7 Jun 23			0.00	-37,892.13	-38,142.15	-250.02
FX DEAL TRANSACTED ON 07 OCT 2022 USD / EUR EX.RATE 0.97473 WITH NORTHERN TRUST	-8,463.260	7 Oct 22			0.00	-8,249.39	-8,211.48	37.91
FX DEAL TRANSACTED ON 08 DEC 2022 EUR / USD EX.RATE 0.9469428 WITH NORTHERN	72,971.740	8 Dec 22			0.00	77,060.35	76,915.87	-144.48
FX DEAL TRANSACTED ON 08 FEB 2023 EUR / USD EX.RATE 0.9331318 WITH NORTHERN	10,990.280	8 Feb 23			0.00	11,777.84	11,827.74	49.90
FX DEAL TRANSACTED ON 08 JUN 2023 EUR / USD EX.RATE 0.9272739 WITH NORTHERN	2,786.280	8 Jun 23			0.00	3,004.81	2,997.20	-7.61
FX DEAL TRANSACTED ON 08 MAY 2023 EUR / USD EX.RATE 0.9078694 WITH NORTHERN	30,061.950	8 May 23			0.00	33,112.64	32,934.37	-178.27
FX DEAL TRANSACTED ON 09 DEC 2022 USD / EUR EX.RATE 1.0545 WITH NORTHERN TRUST	-26,863.600	9 Dec 22			0.00	-28,327.67	-28,264.54	63.13
FX DEAL TRANSACTED ON 09 DEC 2022 USD / EUR EX.RATE 1.054597 WITH NORTHERN TRUST	-23.760	9 Dec 22			0.00	-25.06	-25.04	0.02

OCT 22 - 30 SEP 23

Page 79 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 09 FEB 2023 EUR / USD EX.RATE 0.9310987 WITH NORTHERN	112,697.600	9 Feb 23			0.00	121,037.22	120,321.60	-715.62
FX DEAL TRANSACTED ON 09 JAN 2023 EUR / USD EX.RATE 0.9303797 WITH NORTHERN	1,740.930	9 Jan 23			0.00	1,871.20	1,867.67	-3.53
FX DEAL TRANSACTED ON 09 JUN 2023 EUR / USD EX.RATE 0.930172 WITH NORTHERN TRUST	3,994.530	9 Jun 23			0.00	4,294.40	4,293.12	-1.28
FX DEAL TRANSACTED ON 09 MAY 2023 EUR / USD EX.RATE 0.9119761 WITH NORTHERN	30,470.990	9 May 23			0.00	33,412.05	33,432.77	20.72
FX DEAL TRANSACTED ON 10 FEB 2023 USD / EUR EX.RATE 1.06755 WITH NORTHERN TRUST	-36,726.540	10 Feb 23			0.00	-39,207.42	-39,369.02	-161.60
FX DEAL TRANSACTED ON 10 MAY 2023 EUR / USD EX.RATE 0.911577 WITH NORTHERN TRUST	2,469.290	10 May 23			0.00	2,708.81	2,695.97	-12.84
FX DEAL TRANSACTED ON 10 OCT 2022 USD / EUR EX.RATE 0.969712 WITH NORTHERN TRUST	-5,734.300	10 Oct 22			0.00	-5,560.62	-5,563.71	-3.09
FX DEAL TRANSACTED ON 10 OCT 2022 USD / EUR EX.RATE 0.97193 WITH NORTHERN TRUST	-8,808.720	10 Oct 22			0.00	-8,561.46	-8,552.39	9.07
FX DEAL TRANSACTED ON 11 AUG 2023 USD / EUR EX.RATE 1.096661 WITH NORTHERN TRUST	-750.590	11 Aug 23			0.00	-823.14	-827.04	-3.90
FX DEAL TRANSACTED ON 11 JAN 2023 EUR / USD EX.RATE 0.9295581 WITH NORTHERN	27,817.070	11 Jan 23			0.00	29,925.05	30,060.52	135.47
FX DEAL TRANSACTED ON 11 MAY 2023 EUR / USD EX.RATE 0.9164895 WITH NORTHERN	1,731.750	11 May 23			0.00	1,889.55	1,881.11	-8.44
FX DEAL TRANSACTED ON 11 MAY 2023 USD / EUR EX.RATE 1.091263 WITH NORTHERN TRUST	-927.980	11 May 23			0.00	-1,012.67	-1,018.18	-5.51
FX DEAL TRANSACTED ON 11 NOV 2022 USD / EUR EX.RATE 1.03518 WITH NORTHERN TRUST	-82,674.100	11 Nov 22			0.00	-85,582.57	-85,414.75	167.82
FX DEAL TRANSACTED ON 11 OCT 2022 USD / EUR EX.RATE 0.97193 WITH NORTHERN TRUST	-9,776.750	11 Oct 22			0.00	-9,502.32	-9,483.94	18.38
FX DEAL TRANSACTED ON 12 DEC 2022 USD / EUR EX.RATE 1.05163 WITH NORTHERN TRUST	-13,434.140	12 Dec 22			0.00	-14,127.74	-14,291.91	-164.17

OCT 22 - 30 SEP 23

Page 80 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 12 JAN 2023 EUR / USD EX.RATE 0.9222684 WITH NORTHERN	51,210.390	12 Jan 23			0.00	55,526.56	55,340.51	-186.05
FX DEAL TRANSACTED ON 12 JUN 2023 EUR / USD EX.RATE 0.929852 WITH NORTHERN TRUST	1,357.760	12 Jun 23			0.00	1,460.19	1,466.72	6.53
FX DEAL TRANSACTED ON 12 JUN 2023 USD / EUR EX.RATE 1.07417 WITH NORTHERN TRUST	-7,314.640	12 Jun 23			0.00	-7,857.17	-7,868.36	-11.19
FX DEAL TRANSACTED ON 12 MAY 2023 EUR / USD EX.RATE 0.9214637 WITH NORTHERN	6,143.360	12 May 23			0.00	6,666.96	6,675.07	8.11
FX DEAL TRANSACTED ON 12 MAY 2023 USD / EUR EX.RATE 1.0857 WITH NORTHERN TRUST	-6,031.460	12 May 23			0.00	-6,548.36	-6,585.15	-36.79
FX DEAL TRANSACTED ON 12 OCT 2022 USD / EUR EX.RATE 0.96936 WITH NORTHERN TRUST	-4,328.550	12 Oct 22			0.00	-4,195.92	-4,205.84	-9.92
FX DEAL TRANSACTED ON 13 DEC 2022 EUR / USD EX.RATE 0.9414068 WITH NORTHERN	99,815.820	13 Dec 22			0.00	106,028.36	106,278.90	250.54
FX DEAL TRANSACTED ON 13 FEB 2023 EUR / USD EX.RATE 0.932888 WITH NORTHERN TRUST	33,887.580	13 Feb 23			0.00	36,325.45	36,322.41	-3.04
FX DEAL TRANSACTED ON 13 JAN 2023 EUR / USD EX.RATE 0.9231905 WITH NORTHERN	18,032.610	13 Jan 23			0.00	19,532.92	19,521.20	-11.72
FX DEAL TRANSACTED ON 13 JUL 2023 EUR / USD EX.RATE 0.8915358 WITH NORTHERN	5,472.040	13 Jul 23			0.00	6,137.77	6,151.94	14.17
FX DEAL TRANSACTED ON 13 JUL 2023 USD / EUR EX.RATE 1.118852 WITH NORTHERN TRUST	-978.820	13 Jul 23			0.00	-1,095.15	-1,095.74	-0.59
FX DEAL TRANSACTED ON 13 JUN 2023 EUR / USD EX.RATE 0.9268184 WITH NORTHERN	5,485.340	13 Jun 23			0.00	5,918.46	5,954.06	35.60
FX DEAL TRANSACTED ON 13 OCT 2022 USD / EUR EX.RATE 0.97825 WITH NORTHERN TRUST	-10,346.760	13 Oct 22			0.00	-10,121.72	-10,091.71	30.01
FX DEAL TRANSACTED ON 14 DEC 2022 EUR / USD EX.RATE 0.9385688 WITH NORTHERN	86,980.360	14 Dec 22			0.00	92,673.40	92,638.44	-34.96
FX DEAL TRANSACTED ON 14 DEC 2022 USD / EUR EX.RATE 1.06431 WITH NORTHERN TRUST	-15,929.210	14 Dec 22			0.00	-16,953.62	-16,965.41	-11.79

OCT 22 - 30 SEP 23

Page 81 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 14 JUL 2023 EUR / USD EX.RATE 0.8902024 WITH NORTHERN	58,556.990	14 Jul 23			0.00	65,779.41	65,774.14	-5.27
FX DEAL TRANSACTED ON 14 JUN 2023 EUR / USD EX.RATE 0.9205984 WITH NORTHERN	2,743.990	14 Jun 23			0.00	2,980.66	2,994.11	13.45
FX DEAL TRANSACTED ON 14 NOV 2022 USD / EUR EX.RATE 1.0345 WITH NORTHERN TRUST	-6,364.720	14 Nov 22			0.00	-6,584.30	-6,597.99	-13.69
FX DEAL TRANSACTED ON 14 OCT 2022 USD / EUR EX.RATE 0.97266 WITH NORTHERN TRUST	-9,623.380	14 Oct 22			0.00	-9,360.28	-9,446.79	-86.51
FX DEAL TRANSACTED ON 15 DEC 2022 USD / EUR EX.RATE 1.06191 WITH NORTHERN TRUST	-157,576.590	15 Dec 22			0.00	-167,332.16	-167,275.44	56.72
FX DEAL TRANSACTED ON 15 FEB 2023 EUR / USD EX.RATE 0.9375762 WITH NORTHERN	29,951.340	15 Feb 23			0.00	31,945.50	31,967.07	21.57
FX DEAL TRANSACTED ON 15 FEB 2023 USD / EUR EX.RATE 1.067534 WITH NORTHERN TRUST	-55,416.850	15 Feb 23			0.00	-59,159.37	-59,163.03	-3.66
FX DEAL TRANSACTED ON 15 JUN 2023 EUR / USD EX.RATE 0.9139607 WITH NORTHERN	4,086.290	15 Jun 23			0.00	4,470.97	4,458.76	-12.21
FX DEAL TRANSACTED ON 15 MAR 2023 USD / EUR EX.RATE 1.057453 WITH NORTHERN TRUST	-86,980.360	15 Mar 23			0.00	-91,977.64	-91,629.47	348.17
FX DEAL TRANSACTED ON 15 MAY 2023 EUR / USD EX.RATE 0.919481 WITH NORTHERN TRUST	2,471.360	15 May 23			0.00	2,687.78	2,685.50	-2.28
FX DEAL TRANSACTED ON 15 NOV 2022 EUR / USD EX.RATE 0.9649995 WITH NORTHERN	44,311.050	15 Nov 22			0.00	45,918.21	46,107.86	189.65
FX DEAL TRANSACTED ON 15 NOV 2022 USD / EUR EX.RATE 1.036085 WITH NORTHERN TRUST	-1,346.160	15 Nov 22			0.00	-1,394.74	-1,390.79	3.95
FX DEAL TRANSACTED ON 16 DEC 2022 USD / EUR EX.RATE 1.06076 WITH NORTHERN TRUST	-46,753.420	16 Dec 22			0.00	-49,594.16	-49,462.78	131.38
FX DEAL TRANSACTED ON 16 FEB 2023 EUR / USD EX.RATE 0.935235 WITH NORTHERN TRUST	32,603.380	16 Feb 23			0.00	34,861.16	34,797.59	-63.57
FX DEAL TRANSACTED ON 16 FEB 2023 USD / EUR EX.RATE 1.066773 WITH NORTHERN TRUST	-1,439.320	16 Feb 23			0.00	-1,535.43	-1,536.62	-1.19

OCT 22 - 30 SEP 23

Page 82 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 16 MAY 2023 EUR / USD EX.RATE 0.9201748 WITH NORTHERN	16,367.160	16 May 23				0.00	17,787.01	17,710.09	-76.92
FX DEAL TRANSACTED ON 16 NOV 2022 EUR / USD EX.RATE 0.9624639 WITH NORTHERN	12,868.720	16 Nov 22				0.00	13,370.60	13,292.75	-77.85
FX DEAL TRANSACTED ON 17 AUG 2023 USD / EUR EX.RATE 1.08603 WITH NORTHERN TRUST	-89,793.520	17 Aug 23				0.00	-97,518.46	-97,636.99	-118.53
FX DEAL TRANSACTED ON 17 FEB 2023 USD / EUR EX.RATE 1.06872 WITH NORTHERN TRUST	-26,170.180	17 Feb 23				0.00	-27,968.59	-27,969.38	-0.79
FX DEAL TRANSACTED ON 17 JAN 2023 EUR / USD EX.RATE 0.9257802 WITH NORTHERN	41,828.060	17 Jan 23				0.00	45,181.42	45,306.07	124.65
FX DEAL TRANSACTED ON 17 JAN 2023 EUR / USD EX.RATE 0.9269396 WITH NORTHERN	19,273.470	17 Jan 23				0.00	20,792.59	20,818.24	25.65
FX DEAL TRANSACTED ON 17 JUL 2023 EUR / USD EX.RATE 0.8895135 WITH NORTHERN	22,254.520	17 Jul 23				0.00	25,018.75	25,006.29	-12.46
FX DEAL TRANSACTED ON 17 MAY 2023 EUR / USD EX.RATE 0.9223391 WITH NORTHERN	15,367.980	17 May 23				0.00	16,661.96	16,550.55	-111.41
FX DEAL TRANSACTED ON 17 MAY 2023 USD / EUR EX.RATE 1.081467 WITH NORTHERN TRUST	-4,992.810	17 May 23				0.00	-5,399.56	-5,425.44	-25.88
FX DEAL TRANSACTED ON 17 NOV 2022 USD / EUR EX.RATE 1.03647 WITH NORTHERN TRUST	-20,978.860	17 Nov 22				0.00	-21,743.96	-21,737.25	6.71
FX DEAL TRANSACTED ON 17 OCT 2022 USD / EUR EX.RATE 0.98449 WITH NORTHERN TRUST	-9,075.430	17 Oct 22				0.00	-8,934.67	-8,939.75	-5.08
FX DEAL TRANSACTED ON 18 AUG 2023 USD / EUR EX.RATE 1.08772 WITH NORTHERN TRUST	-61,192.550	18 Aug 23				0.00	-66,560.36	-66,623.39	-63.03
FX DEAL TRANSACTED ON 18 JUL 2023 EUR / USD EX.RATE 0.8914483 WITH NORTHERN	6,113.950	18 Jul 23				0.00	6,858.45	6,842.12	-16.33
FX DEAL TRANSACTED ON 18 MAY 2023 EUR / USD EX.RATE 0.928945 WITH NORTHERN TRUST	3,658.020	18 May 23				0.00	3,937.82	3,945.91	8.09
FX DEAL TRANSACTED ON 18 NOV 2022 USD / EUR EX.RATE 1.03301 WITH NORTHERN TRUST	-2,277.880	18 Nov 22				0.00	-2,353.07	-2,332.66	20.41

OCT 22 - 30 SEP 2

Page 83 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposi Price Price		Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO						
FX DEAL TRANSACTED ON 18 OCT 2022 USD / EUR EX.RATE 0.98477 WITH NORTHERN TRUST	-6,280.500	18 Oct 22		0.00	-6,184.85	-6,148.92	35.93
FX DEAL TRANSACTED ON 19 APR 2023 USD / EUR EX.RATE 1.09554 WITH NORTHERN TRUST	-59,657.720	19 Apr 23		0.00	-65,357.42	-65,495.23	-137.81
FX DEAL TRANSACTED ON 19 DEC 2022 USD / EUR EX.RATE 1.06165 WITH NORTHERN TRUST	-30,739.930	19 Dec 22		0.00	-32,635.05	-32,705.75	-70.70
FX DEAL TRANSACTED ON 19 JAN 2023 EUR / USD EX.RATE 0.9234122 WITH NORTHERN	47,420.380	19 Jan 23		0.00	51,353.43	51,361.02	7.59
FX DEAL TRANSACTED ON 19 JUL 2023 EUR / USD EX.RATE 0.892889 WITH NORTHERN TRUST	4,134.880	19 Jul 23		0.00	4,630.90	4,609.36	-21.54
FX DEAL TRANSACTED ON 19 MAY 2023 EUR / USD EX.RATE 0.9244109 WITH NORTHERN	2,453.980	19 May 23		0.00	2,654.64	2,650.05	-4.59
FX DEAL TRANSACTED ON 19 OCT 2022 USD / EUR EX.RATE 0.97731 WITH NORTHERN TRUST	-2,540.710	19 Oct 22		0.00	-2,483.06	-2,500.95	-17.89
FX DEAL TRANSACTED ON 20 APR 2023 EUR / USD EX.RATE 0.9108646 WITH NORTHERN	249,625.260	20 Apr 23		0.00	274,053.09	273,926.30	-126.79
FX DEAL TRANSACTED ON 20 APR 2023 USD / EUR EX.RATE 1.09661 WITH NORTHERN TRUST	-9,192.670	20 Apr 23		0.00	-10,080.77	-10,087.58	-6.81
FX DEAL TRANSACTED ON 20 JUL 2023 EUR / USD EX.RATE 0.8986906 WITH NORTHERN	5,078.190	20 Jul 23		0.00	5,650.65	5,643.65	-7.00
FX DEAL TRANSACTED ON 20 JUN 2023 EUR / USD EX.RATE 0.9160705 WITH NORTHERN	240.670	20 Jun 23		0.00	262.72	262.38	-0.34
FX DEAL TRANSACTED ON 20 JUN 2023 EUR / USD EX.RATE 0.9166138 WITH NORTHERN	474,204.510	20 Jun 23		0.00	517,343.84	518,044.72	700.88
FX DEAL TRANSACTED ON 20 OCT 2022 USD / EUR EX.RATE 0.97842 WITH NORTHERN TRUST	-6,886.940	20 Oct 22		0.00	-6,738.32	-6,746.79	-8.47
FX DEAL TRANSACTED ON 21 APR 2023 USD / EUR EX.RATE 1.09725 WITH NORTHERN TRUST	-765.120	21 Apr 23		0.00	-839.53	-843.89	-4.36
FX DEAL TRANSACTED ON 21 AUG 2023 USD / EUR EX.RATE 1.09012 WITH NORTHERN TRUST	-33,115.780	21 Aug 23		0.00	-36,100.17	-35,932.28	167.89

OCT 22 - 30 SEP 2

Page 84 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition I Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 21 FEB 2023 USD / EUR EX.RATE 1.06408 WITH NORTHERN TRUST	-8,005.480	21 Feb 23				0.00	-8,518.47	-8,508.22	10.25
FX DEAL TRANSACTED ON 21 FEB 2023 USD / EUR EX.RATE 1.065695 WITH NORTHERN TRUST	-15,287.380	21 Feb 23				0.00	-16,291.68	-16,332.27	-40.59
FX DEAL TRANSACTED ON 21 JUL 2023 USD / EUR EX.RATE 1.11236 WITH NORTHERN TRUST	-55,496.250	21 Jul 23				0.00	-61,731.81	-61,489.85	241.96
FX DEAL TRANSACTED ON 21 OCT 2022 EUR / USD EX.RATE 1.0166734 WITH NORTHERN	43,751.200	21 Oct 22				0.00	43,033.68	43,245.88	212.20
FX DEAL TRANSACTED ON 22 AUG 2023 USD / EUR EX.RATE 1.0853 WITH NORTHERN TRUST	-4,760.480	22 Aug 23				0.00	-5,166.55	-5,163.46	3.09
FX DEAL TRANSACTED ON 22 MAY 2023 EUR / USD EX.RATE 0.9240607 WITH NORTHERN	4,821.160	22 May 23				0.00	5,217.36	5,196.49	-20.87
FX DEAL TRANSACTED ON 22 NOV 2022 USD / EUR EX.RATE 1.02938 WITH NORTHERN TRUST	-1,942.820	22 Nov 22				0.00	-1,999.90	-2,022.38	-22.48
FX DEAL TRANSACTED ON 23 MAY 2023 USD / EUR EX.RATE 1.07738 WITH NORTHERN TRUST	-10,052.510	23 May 23				0.00	-10,830.37	-10,819.01	11.36
FX DEAL TRANSACTED ON 23 NOV 2022 USD / EUR EX.RATE 1.03876 WITH NORTHERN TRUST	-2,871.650	23 Nov 22				0.00	-2,982.96	-2,989.24	-6.28
FX DEAL TRANSACTED ON 24 APR 2023 USD / EUR EX.RATE 1.10413 WITH NORTHERN TRUST	-18,539.690	24 Apr 23				0.00	-20,470.23	-20,351.95	118.28
FX DEAL TRANSACTED ON 24 AUG 2023 USD / EUR EX.RATE 1.083366 WITH NORTHERN TRUST	-318.060	24 Aug 23				0.00	-344.58	-344.98	-0.40
FX DEAL TRANSACTED ON 24 AUG 2023 USD / EUR EX.RATE 1.083532 WITH NORTHERN TRUST	-1,299.260	24 Aug 23				0.00	-1,407.79	-1,408.33	-0.54
FX DEAL TRANSACTED ON 24 FEB 2023 EUR / USD EX.RATE 0.9481549 WITH NORTHERN	11,618.720	24 Feb 23				0.00	12,254.03	12,317.59	63.56
FX DEAL TRANSACTED ON 24 JUL 2023 USD / EUR EX.RATE 1.10736 WITH NORTHERN TRUST	-103,938.710	24 Jul 23				0.00	-115,097.57	-114,795.11	302.46
FX DEAL TRANSACTED ON 24 MAY 2023 USD / EUR EX.RATE 1.07627 WITH NORTHERN TRUST	-9,002.650	24 May 23				0.00	-9,689.28	-9,658.49	30.79

OCT 22 - 30 SEP 2

Page 85 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

NORTHERN TRUST COMPANY, CHICAGO           FX DEAL TRANSACTED ON 24 OCT 2022 EUR / USD         43,080.730         24 Oct 22         0.00         42,524.56         42,901.95           EX DEAL TRANSACTED ON 25 JUL 2023 EUR / USD         23,521.180         25 Jul 23         0.00         25,981.97         26,023.84           EX DEAL TRANSACTED ON 25 JUL 2023 EUR / USD         23,521.180         25 Jul 23         0.00         -52,981.97         26,023.84           EX DEAL TRANSACTED ON 25 MAY 2023 USD / EUR         -58,579.620         25 May 23         0.00         -62,836.60         -62,732.92           EX DEAL TRANSACTED ON 25 MAY 2023 USD / EUR         -2,556.520         25 Nov 22         0.00         -2,650.50         -2,660.44           EX DEAL TRANSACTED ON 25 NOV 2022 USD / EUR         -3,097.230         25 Nov 22         0.00         -3,221.58         -3,220.35           EX DEAL TRANSACTED ON 25 NOV 2022 USD / EUR         -3,097.230         25 Nov 22         0.00         -3,221.58         -3,220.35           EX DEAL TRANSACTED ON 25 NOV 2022 USD / EUR         -3,097.230         25 Nov 22         0.00         -3,221.58         -3,220.35           EX DEAL TRANSACTED ON 25 OCT 2022 EUR / USD         11,389.570         25 Oct 22         0.00         11,344.81           EX DEAL TRANSACTED ON 26 APR 2023 USD / EUR         -29,60	ain/Loss
EX.RATE 1.0130788 WITH NORTHERN  FX DEAL TRANSACTED ON 25 JUL 2023 EUR / USD	
EX.RATE 0.9052887 WITH NORTHERN  FX DEAL TRANSACTED ON 25 MAY 2023 USD / EUR EX.RATE 1.07267 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 25 NOV 2022 USD / EUR 2-2,556.520 25 Nov 22  FX DEAL TRANSACTED ON 25 NOV 2022 USD / EUR EX.RATE 1.036761 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 25 NOV 2022 USD / EUR EX.RATE 1.036761 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 25 NOV 2022 USD / EUR EX.RATE 1.04015 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 25 OCT 2022 EUR / USD EUR EX.RATE 1.04015 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 25 OCT 2022 EUR / USD EX.RATE 1.004127 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 APR 2023 USD / EUR EX.RATE 1.105348 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 APR 2023 USD / EUR EX.RATE 1.105348 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 JUL 2023 EUR / USD EX.RATE 1.05348 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 JUL 2023 EUR / USD EX.RATE 1.05348 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 JUL 2023 EUR / USD EX.RATE 1.05348 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 JUL 2023 EUR / USD EX.RATE 1.05348 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 JUL 2023 EUR / USD EX.RATE 1.05348 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 JUL 2023 EUR / USD EX.RATE 1.05348 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 JUL 2023 EUR / USD EX.RATE 1.05348 WITH NORTHERN TRUST	377.39
EX.RATE 1.07267 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 25 NOV 2022 USD / EUR EX.RATE 1.036761 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 25 NOV 2022 USD / EUR EX.RATE 1.04015 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 25 OCT 2022 EUR / USD EX.RATE 1.040127 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 25 OCT 2022 EUR / USD EX.RATE 1.004127 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 APR 2023 USD / EUR EX.RATE 1.105348 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 APR 2023 USD / EUR EX.RATE 1.105348 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 APR 2023 USD / EUR EX.RATE 1.105348 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 JUL 2023 EUR / USD EVA EX.RATE 1.105348 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 JUL 2023 EUR / USD EVA EX.RATE 1.09026819 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 JUL 2023 EUR / USD EVA EX.RATE 1.09026819 WITH NORTHERN	41.87
EX.RATE 1.036761 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 25 NOV 2022 USD / EUR	103.68
EX.RATE 1.04015 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 25 OCT 2022 EUR / USD EX.RATE 1.004127 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 APR 2023 USD / EUR 29,608.040 26 Apr 23  FX DEAL TRANSACTED ON 26 APR 2023 USD / EUR 29,608.040 26 Apr 23  FX DEAL TRANSACTED ON 26 JUL 2023 EUR / USD 10,898.000 26 Jul 23  D.00 -32,727.19 -32,697.64  EX.RATE 1.05348 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 JUL 2023 EUR / USD 10,898.000 26 Jul 23  D.00 11,342.76 11,444.81  D.00 -32,727.19 -32,697.64  EX.RATE 0.9026819 WITH NORTHERN	-9.94
EX.RATE 1.004127 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 APR 2023 USD / EUR	1.23
EX.RATE 1.105348 WITH NORTHERN TRUST  FX DEAL TRANSACTED ON 26 JUL 2023 EUR / USD 10,898.000 26 Jul 23 0.00 12,072.91 11,978.54 EX.RATE 0.9026819 WITH NORTHERN	102.05
EX.RATE 0.9026819 WITH NORTHERN	29.55
	-94.37
FX DEAL TRANSACTED ON 26 MAY 2023 EUR / USD 3,636.260 26 May 23 0.00 3,899.78 3,894.07 EX.RATE 0.932427 WITH NORTHERN TRUST	-5.71
FX DEAL TRANSACTED ON 26 OCT 2022 EUR / USD 9,769.130 26 Oct 22 0.00 9,852.75 9,766.69 EX.RATE 0.9915127 WITH NORTHERN	-86.06
FX DEAL TRANSACTED ON 27 FEB 2023 EUR / USD 132,382.120 27 Feb 23 0.00 140,321.08 140,391.24 EX.RATE 0.9434229 WITH NORTHERN	70.16
FX DEAL TRANSACTED ON 27 JAN 2023 EUR / USD 80,999.820 27 Jan 23 0.00 87,953.65 88,050.86 EX.RATE 0.9209375 WITH NORTHERN	97.21
FX DEAL TRANSACTED ON 27 JUL 2023 EUR / USD 68,591.050 27 Jul 23 0.00 75,385.68 75,693.66 EX.RATE 0.9098684 WITH NORTHERN	307.98
FX DEAL TRANSACTED ON 27 OCT 2022 EUR / USD 26,039.530 27 Oct 22 0.00 25,957.51 25,908.03 EX.RATE 1.00316 WITH NORTHERN TRUST	-49.48
FX DEAL TRANSACTED ON 28 APR 2023 USD / EUR -740.250 28 Apr 23 0.00 -816.83 -815.05 EX.RATE 1.103458 WITH NORTHERN TRUST	1.78

OCT 22 - 30 SEP 2

Page 86 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 28 FEB 2023 EUR / USD EX.RATE 0.9434051 WITH NORTHERN	24,095.500	28 Feb 23				0.00	25,540.99	25,713.52	172.53
FX DEAL TRANSACTED ON 28 JUL 2023 EUR / USD EX.RATE 0.9074163 WITH NORTHERN	62,866.270	28 Jul 23				0.00	69,280.52	69,313.21	32.69
FX DEAL TRANSACTED ON 28 MAR 2023 EUR / USD EX.RATE 0.9223646 WITH NORTHERN	19,331.200	28 Mar 23				0.00	20,958.31	20,937.63	-20.68
FX DEAL TRANSACTED ON 28 NOV 2022 USD / EUR EX.RATE 1.03594 WITH NORTHERN TRUST	-1,729.830	28 Nov 22				0.00	-1,792.00	-1,791.50	0.50
FX DEAL TRANSACTED ON 28 OCT 2022 EUR / USD EX.RATE 1.0050857 WITH NORTHERN	19,899.380	28 Oct 22				0.00	19,798.69	19,667.55	-131.14
FX DEAL TRANSACTED ON 29 MAR 2023 EUR / USD EX.RATE 0.9225262 WITH NORTHERN	26,721.010	29 Mar 23				0.00	28,965.04	29,160.64	195.60
FX DEAL TRANSACTED ON 29 NOV 2022 USD / EUR EX.RATE 1.03253 WITH NORTHERN TRUST	-1,727.220	29 Nov 22				0.00	-1,783.41	-1,778.43	4.98
FX DEAL TRANSACTED ON 30 MAR 2023 EUR / USD EX.RATE 0.9175322 WITH NORTHERN	46,974.950	30 Mar 23				0.00	51,197.06	51,035.94	-161.12
FX DEAL TRANSACTED ON 30 MAY 2023 EUR / USD EX.RATE 0.9321289 WITH NORTHERN	2,478.650	30 May 23				0.00	2,659.13	2,658.97	-0.16
FX DEAL TRANSACTED ON 30 MAY 2023 EUR / USD EX.RATE 0.9331927 WITH NORTHERN	3,742.440	30 May 23				0.00	4,010.36	3,989.82	-20.54
FX DEAL TRANSACTED ON 30 NOV 2022 EUR / USD EX.RATE 0.9587415 WITH NORTHERN	216,461.780	30 Nov 22				0.00	225,777.00	226,992.65	1,215.65
FX DEAL TRANSACTED ON 30 NOV 2022 EUR / USD EX.RATE 0.9623898 WITH NORTHERN	14,118.110	30 Nov 22				0.00	14,669.85	14,804.96	135.11
FX DEAL TRANSACTED ON 31 JAN 2023 EUR / USD EX.RATE 0.920141 WITH NORTHERN TRUST	17,284.420	31 Jan 23				0.00	18,784.53	18,877.18	92.65
FX DEAL TRANSACTED ON 31 JUL 2023 EUR / USD EX.RATE 0.9082075 WITH NORTHERN	12,509.120	31 Jul 23				0.00	13,773.42	13,734.39	-39.03
FX DEAL TRANSACTED ON 31 MAY 2023 EUR / USD EX.RATE 0.9388085 WITH NORTHERN	4,925.280	31 May 23				0.00	5,246.31	5,285.57	39.26

OCT 22 - 30 SEP 2

Page 87 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 31 OCT 2022 EUR / USD EX.RATE 1.0119307 WITH NORTHERN	11,318.550	31 Oct 22			0.00	11,185.10	11,174.24	-10.86
Hong Kong dollar - HKD								
FX DEAL TRANSACTED ON 01 DEC 2022 HKD / USD EX.RATE 7.77946 WITH NORTHERN TRUST	2,199,495.220	1 Dec 22			0.00	282,731.09	282,578.90	-152.19
FX DEAL TRANSACTED ON 01 MAR 2023 USD / HKD EX.RATE 0.1273947 WITH NORTHERN	-327,352.880	1 Mar 23			0.00	-41,703.02	-41,703.93	-0.91
FX DEAL TRANSACTED ON 02 DEC 2022 HKD / USD EX.RATE 7.7833 WITH NORTHERN TRUST	577,517.470	2 Dec 22			0.00	74,199.56	74,345.71	146.15
FX DEAL TRANSACTED ON 02 MAR 2023 HKD / USD EX.RATE 7.84952 WITH NORTHERN TRUST	449,174.400	2 Mar 23			0.00	57,223.17	57,220.40	-2.77
FX DEAL TRANSACTED ON 02 NOV 2022 HKD / USD EX.RATE 7.84966 WITH NORTHERN TRUST	2,191,008.310	2 Nov 22			0.00	279,121.43	279,114.67	-6.76
FX DEAL TRANSACTED ON 03 APR 2023 USD / HKD EX.RATE 0.1273869 WITH NORTHERN	-7,020,650.810	3 Apr 23			0.00	-894,339.03	-894,367.51	-28.48
FX DEAL TRANSACTED ON 03 JUL 2023 USD / HKD EX.RATE 0.1276474 WITH NORTHERN	-10,634.400	3 Jul 23			0.00	-1,357.45	-1,357.02	0.43
FX DEAL TRANSACTED ON 03 MAR 2023 USD / HKD EX.RATE 0.1273913 WITH NORTHERN	-128,349.110	3 Mar 23			0.00	-16,350.56	-16,351.35	-0.79
FX DEAL TRANSACTED ON 03 MAY 2023 USD / HKD EX.RATE 0.1273858 WITH NORTHERN	-51,088.130	3 May 23			0.00	-6,507.90	-6,509.83	-1.93
FX DEAL TRANSACTED ON 03 NOV 2022 HKD / USD EX.RATE 7.84966 WITH NORTHERN TRUST	1,301,814.870	3 Nov 22			0.00	165,843.47	165,837.35	-6.12
FX DEAL TRANSACTED ON 04 NOV 2022 HKD / USD EX.RATE 7.8497 WITH NORTHERN TRUST	349,960.400	4 Nov 22			0.00	44,582.65	44,582.36	-0.29
FX DEAL TRANSACTED ON 05 SEP 2023 USD / HKD EX.RATE 0.1275336 WITH NORTHERN	-15,917,539.470	5 Sep 23			0.00	-2,030,020.57	-2,030,453.79	-433.22
FX DEAL TRANSACTED ON 06 DEC 2022 HKD / USD EX.RATE 7.77284 WITH NORTHERN TRUST	1,374,030.960	6 Dec 22			0.00	176,773.35	176,450.77	-322.58

OCT 22 - 30 SEP 2

Page 88 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
CHICAGO							
-14,016.520	6 Sep 23			0.00	-1,786.91	-1,787.15	-0.24
208,285.460	7 Dec 22			0.00	26,744.38	26,763.31	18.93
736,241.930	7 Nov 22			0.00	93,792.60	93,790.57	-2.03
174,796.900	8 Dec 22			0.00	22,453.93	22,456.64	2.71
1,344,400.920	8 Nov 22			0.00	171,267.81	171,278.72	10.91
86,245.290	9 Dec 22			0.00	11,079.80	11,091.07	11.27
-116,656.850	9 Jun 23			0.00	-14,878.40	-14,880.74	-2.34
492,238.560	12 May 23			0.00	62,771.52	62,792.34	20.82
-23,535.000	13 Sep 23			0.00	-3,006.91	-3,006.05	0.86
278,879.370	14 Jul 23			0.00	35,690.48	35,688.57	-1.91
2,736,882.350	14 Nov 22			0.00	349,268.55	349,855.21	586.66
653,515.830	14 Nov 22			0.00	83,398.28	83,398.10	-0.18
846,544.420	15 Nov 22			0.00	108,222.49	108,223.32	0.83
631,723.940	16 Nov 22			0.00	80,747.39	80,709.83	-37.56
-33,965.620	22 Feb 23			0.00	-4,329.17	-4,328.62	0.55
	CHICAGO -14,016.520 208,285.460 736,241.930 174,796.900 1,344,400.920 86,245.290 -116,656.850 492,238.560 -23,535.000 278,879.370 2,736,882.350 653,515.830 846,544.420 631,723.940	CHICAGO -14,016.520 6 Sep 23 208,285.460 7 Dec 22 736,241.930 7 Nov 22 174,796.900 8 Dec 22 1,344,400.920 8 Nov 22 86,245.290 9 Dec 22	Shares/Par Value Date Price Price  CHICAGO  -14,016.520 6 Sep 23  208,285.460 7 Dec 22  736,241.930 7 Nov 22  174,796.900 8 Dec 22  1,344,400.920 8 Nov 22  86,245.290 9 Dec 22  -116,656.850 9 Jun 23  492,238.560 12 May 23  -23,535.000 13 Sep 23  278,879.370 14 Jul 23  2,736,882.350 14 Nov 22  653,515.830 14 Nov 22  846,544.420 15 Nov 22  631,723.940 16 Nov 22	Shares/Par Value Date Price Price Rental  CHICAGO  -14,016.520 6 Sep 23  208,285.460 7 Dec 22  736,241.930 7 Nov 22  174,796.900 8 Dec 22  1,344,400.920 8 Nov 22  86,245.290 9 Dec 22  -116,656.850 9 Jun 23  492,238.560 12 May 23  -23,535.000 13 Sep 23  278,879.370 14 Jul 23  2,736,882.350 14 Nov 22  653,515.830 14 Nov 22  846,544.420 15 Nov 22  631,723.940 16 Nov 22	Shares/Par Value         Date         Price         Price         Rental         Incurred           CHICAGO         -14,016.520         6 Sep 23         0.00           208,285.460         7 Dec 22         0.00           736,241.930         7 Nov 22         0.00           174,796.900         8 Dec 22         0.00           86,245.290         9 Dec 22         0.00           -116,656.850         9 Jun 23         0.00           492,238.560         12 May 23         0.00           278,879.370         14 Jul 23         0.00           2,736,882.350         14 Nov 22         0.00           653,515.830         14 Nov 22         0.00           846,544.420         15 Nov 22         0.00	Shares/Par Value         Date         Price         Price         Rental         Incurred         Cost           CHICAGO         -14,016.520         6 Sep 23         0.00         -1,786.91         0.00         26,744.38           736,241.930         7 Nov 22         0.00         93,792.60         0.00         22,453.93           1,74,796.900         8 Dec 22         0.00         171,267.81           86,245.290         9 Dec 22         0.00         11,079.80           -116,656.850         9 Jun 23         0.00         -14,878.40           492,238.560         12 May 23         0.00         62,771.52           -23,535.000         13 Sep 23         0.00         -3,006.91           278,879.370         14 Jul 23         0.00         35,690.48           2,736,882.350         14 Nov 22         0.00         83,398.28           846,544.420         15 Nov 22         0.00         80,747.39	Shares/Par Value         Date         Price         Price         Rental         Incurred         Cost         Transaction Date           CHICAGO         -14,016.520         6 Sep 23         0.00         -1,786.91         -1,787.15           208,285.460         7 Dec 22         0.00         26,744.38         26,763.31           736,241.930         7 Nov 22         0.00         93,792.60         93,790.57           174,796.900         8 Dec 22         0.00         171,267.81         171,278.72           86,245.290         9 Dec 22         0.00         11,079.80         11,091.07           -116,656.850         9 Jun 23         0.00         -14,878.40         -14,880.74           492,238.560         12 May 23         0.00         62,771.52         62,792.34           -23,535.000         13 Sep 23         0.00         -3,066.91         -3,006.05           278,879.370         14 Jul 23         0.00         35,690.48         35,688.57           2,736,882.350         14 Nov 22         0.00         83,398.28         83,398.10           846,544.420         15 Nov 22         0.00         108,222.49         108,223.32           631,723.940         16 Nov 22         0.00         80,747.39         80,

OCT 22 - 30 SEP 2

Page 89 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disp Price	oosition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 23 FEB 2023 USD / HKD EX.RATE 0.1274267 WITH NORTHERN	-237,676.710	23 Feb 23				0.00	-30,286.35	-30,289.83	-3.48
FX DEAL TRANSACTED ON 23 FEB 2023 USD / HKD EX.RATE 0.1274419 WITH NORTHERN	-2,013,374.570	23 Feb 23				0.00	-256,588.38	-256,526.59	61.79
FX DEAL TRANSACTED ON 23 MAR 2023 USD / HKD EX.RATE 0.1273885 WITH NORTHERN	-23,099.400	23 Mar 23				0.00	-2,942.60	-2,943.84	-1.24
FX DEAL TRANSACTED ON 24 FEB 2023 USD / HKD EX.RATE 0.1274023 WITH NORTHERN	-1,922,318.330	24 Feb 23				0.00	-244,907.83	-245,017.09	-109.26
FX DEAL TRANSACTED ON 27 FEB 2023 USD / HKD EX.RATE 0.127478 WITH NORTHERN TRUST	-287,992.410	27 Feb 23				0.00	-36,712.70	-36,689.27	23.43
FX DEAL TRANSACTED ON 28 FEB 2023 HKD / USD EX.RATE 7.84938 WITH NORTHERN TRUST	318,238.350	28 Feb 23				0.00	40,543.12	40,543.53	0.41
FX DEAL TRANSACTED ON 28 JUL 2023 HKD / USD EX.RATE 7.79715 WITH NORTHERN TRUST	977,071.290	28 Jul 23				0.00	125,311.34	125,286.43	-24.91
FX DEAL TRANSACTED ON 29 MAR 2023 HKD / USD EX.RATE 7.84969 WITH NORTHERN TRUST	416,037.550	29 Mar 23				0.00	53,000.51	52,999.09	-1.42
FX DEAL TRANSACTED ON 30 MAR 2023 HKD / USD EX.RATE 7.84966 WITH NORTHERN TRUST	663,684.320	30 Mar 23				0.00	84,549.44	84,546.31	-3.13
FX DEAL TRANSACTED ON 30 NOV 2022 HKD / USD EX.RATE 7.80428 WITH NORTHERN TRUST	560,190.110	30 Nov 22				0.00	71,779.86	72,013.13	233.27
FX DEAL TRANSACTED ON 31 JUL 2023 HKD / USD EX.RATE 7.79788 WITH NORTHERN TRUST	626,507.550	31 Jul 23				0.00	80,343.32	80,382.28	38.96
FX DEAL TRANSACTED ON 31 MAR 2023 HKD / USD EX.RATE 7.84962 WITH NORTHERN TRUST	181,515.260	31 Mar 23				0.00	23,124.08	23,123.26	-0.82
FX DEAL TRANSACTED ON 31 MAR 2023 HKD / USD EX.RATE 7.849784 WITH NORTHERN TRUST	529,929.100	31 Mar 23				0.00	67,508.75	67,507.32	-1.43
Japanese yen - JPY									
FX DEAL TRANSACTED ON 01 AUG 2023 USD / JPY EX.RATE 0.0069662 WITH NORTHERN	-1,908,715.000	1 Aug 23				0.00	-13,296.52	-13,312.28	-15.76

OCT 22 - 30 SEP 2

Page 90 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 01 DEC 2022 USD / JPY EX.RATE 0.0073819 WITH NORTHERN	-541,844.000	1 Dec 22			0.00	-3,999.85	-3,999.59	0.26
FX DEAL TRANSACTED ON 01 JUN 2023 JPY / USD EX.RATE 138.81 WITH NORTHERN TRUST	1,971,854.000	1 Jun 23			0.00	14,205.42	14,118.96	-86.46
FX DEAL TRANSACTED ON 01 SEP 2023 USD / JPY EX.RATE 0.0068421 WITH NORTHERN	-78,200,903.000	1 Sep 23			0.00	-535,061.91	-533,995.04	1,066.87
FX DEAL TRANSACTED ON 02 AUG 2023 JPY / USD EX.RATE 143.25 WITH NORTHERN TRUST	701,857.000	2 Aug 23			0.00	4,899.53	4,931.72	32.19
FX DEAL TRANSACTED ON 02 JUN 2023 JPY / USD EX.RATE 139.9 WITH NORTHERN TRUST	3,189,984.000	2 Jun 23			0.00	22,801.89	22,841.89	40.00
FX DEAL TRANSACTED ON 03 APR 2023 USD / JPY EX.RATE 0.0075498 WITH NORTHERN	-43,027,092.000	3 Apr 23			0.00	-324,845.55	-326,420.30	-1,574.75
FX DEAL TRANSACTED ON 03 JUL 2023 JPY / USD EX.RATE 144.678 WITH NORTHERN TRUST	115,931.000	3 Jul 23			0.00	801.30	802.87	1.57
FX DEAL TRANSACTED ON 04 NOV 2022 USD / JPY EX.RATE 0.0068037 WITH NORTHERN	-3,444,928.000	4 Nov 22			0.00	-23,438.23	-23,519.68	-81.45
FX DEAL TRANSACTED ON 05 JUL 2023 JPY / USD EX.RATE 144.2939 WITH NORTHERN TRUST	114,587.000	5 Jul 23			0.00	794.12	793.13	-0.99
FX DEAL TRANSACTED ON 05 JUL 2023 JPY / USD EX.RATE 144.552 WITH NORTHERN TRUST	114,902.000	5 Jul 23			0.00	794.88	796.33	1.45
FX DEAL TRANSACTED ON 05 JUN 2023 USD / JPY EX.RATE 0.007155 WITH NORTHERN TRUST	-11,281,177.000	5 Jun 23			0.00	-80,717.05	-80,703.77	13.28
FX DEAL TRANSACTED ON 05 SEP 2023 USD / JPY EX.RATE 0.0067713 WITH NORTHERN	-36,379,801.000	5 Sep 23			0.00	-246,336.76	-246,333.76	3.00
FX DEAL TRANSACTED ON 06 JUL 2023 JPY / USD EX.RATE 144.19 WITH NORTHERN TRUST	452,652.000	6 Jul 23			0.00	3,139.27	3,183.32	44.05
FX DEAL TRANSACTED ON 06 JUN 2023 JPY / USD EX.RATE 139.719 WITH NORTHERN TRUST	598,721.000	6 Jun 23			0.00	4,285.18	4,284.69	-0.49
FX DEAL TRANSACTED ON 07 JUL 2023 JPY / USD EX.RATE 142.132 WITH NORTHERN TRUST	112,595.000	7 Jul 23			0.00	792.19	794.69	2.50

OCT 22 - 30 SEP 2

Page 91 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 07 NOV 2022 USD / JPY EX.RATE 0.0068279 WITH NORTHERN	-2,012,482.000	7 Nov 22			0.00	-13,741.11	-13,831.97	-90.86
FX DEAL TRANSACTED ON 08 JUN 2023 USD / JPY EX.RATE 0.0071976 WITH NORTHERN	-3,413,975.000	8 Jun 23			0.00	-24,572.29	-24,494.89	77.40
FX DEAL TRANSACTED ON 08 NOV 2022 USD / JPY EX.RATE 0.006865 WITH NORTHERN TRUST	-3,651,387.000	8 Nov 22			0.00	-25,066.67	-24,960.78	105.89
FX DEAL TRANSACTED ON 09 NOV 2022 USD / JPY EX.RATE 0.0068279 WITH NORTHERN	-3,214,202.000	9 Nov 22			0.00	-21,946.24	-23,112.95	-1,166.71
FX DEAL TRANSACTED ON 10 JUL 2023 JPY / USD EX.RATE 141.39 WITH NORTHERN TRUST	112,378.000	10 Jul 23			0.00	794.81	799.19	4.38
FX DEAL TRANSACTED ON 10 NOV 2022 USD / JPY EX.RATE 0.007036 WITH NORTHERN TRUST	-2,543,597.000	10 Nov 22			0.00	-17,896.77	-18,290.71	-393.94
FX DEAL TRANSACTED ON 13 DEC 2022 USD / JPY EX.RATE 0.0073756 WITH NORTHERN	-104,271.000	13 Dec 22			0.00	-769.06	-773.29	-4.23
FX DEAL TRANSACTED ON 13 FEB 2023 USD / JPY EX.RATE 0.0075508 WITH NORTHERN	-2,406,555.000	13 Feb 23			0.00	-18,171.46	-18,119.60	51.86
FX DEAL TRANSACTED ON 14 DEC 2022 USD / JPY EX.RATE 0.0073672 WITH NORTHERN	-104,068.000	14 Dec 22			0.00	-766.69	-756.64	10.05
FX DEAL TRANSACTED ON 14 NOV 2022 USD / JPY EX.RATE 0.0071494 WITH NORTHERN	-15,947,206.000	14 Nov 22			0.00	-114,013.67	-114,530.35	-516.68
FX DEAL TRANSACTED ON 15 DEC 2022 USD / JPY EX.RATE 0.0072579 WITH NORTHERN	-104,101.000	15 Dec 22			0.00	-755.55	-761.72	-6.17
FX DEAL TRANSACTED ON 15 JUN 2023 USD / JPY EX.RATE 0.0071156 WITH NORTHERN	-270,600.000	15 Jun 23			0.00	-1,925.48	-1,926.46	-0.98
FX DEAL TRANSACTED ON 16 NOV 2022 USD / JPY EX.RATE 0.007175 WITH NORTHERN TRUST	-1,203,969.000	16 Nov 22			0.00	-8,638.47	-8,564.30	74.17
FX DEAL TRANSACTED ON 17 NOV 2022 USD / JPY EX.RATE 0.0071268 WITH NORTHERN	-879,474.000	17 Nov 22			0.00	-6,267.85	-6,287.12	-19.27
FX DEAL TRANSACTED ON 18 JUL 2023 JPY / USD EX.RATE 138.898 WITH NORTHERN TRUST	2,086,996.000	18 Jul 23			0.00	15,025.39	14,949.29	-76.10

OCT 22 - 30 SEP 2

Page 92 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 18 MAY 2023 JPY / USD EX.RATE 138.578 WITH NORTHERN TRUST	2,082,914.000	18 May 23				0.00	15,030.63	15,038.55	7.92
FX DEAL TRANSACTED ON 18 NOV 2022 USD / JPY EX.RATE 0.0071269 WITH NORTHERN	-654,298.000	18 Nov 22				0.00	-4,663.10	-4,609.84	53.26
FX DEAL TRANSACTED ON 19 APR 2023 USD / JPY EX.RATE 0.0074197 WITH NORTHERN	-12,910,610.000	19 Apr 23				0.00	-95,793.09	-96,308.31	-515.22
FX DEAL TRANSACTED ON 19 DEC 2022 USD / JPY EX.RATE 0.0073109 WITH NORTHERN	-102,333.000	19 Dec 22				0.00	-748.15	-778.70	-30.55
FX DEAL TRANSACTED ON 19 JUL 2023 JPY / USD EX.RATE 139.566 WITH NORTHERN TRUST	1,858,745.000	19 Jul 23				0.00	13,318.04	13,246.47	-71.57
FX DEAL TRANSACTED ON 19 MAY 2023 JPY / USD EX.RATE 137.896 WITH NORTHERN TRUST	810,421.000	19 May 23				0.00	5,877.05	5,847.83	-29.22
FX DEAL TRANSACTED ON 20 APR 2023 USD / JPY EX.RATE 0.0074459 WITH NORTHERN	-9,260,588.000	20 Apr 23				0.00	-68,952.95	-68,885.25	67.70
FX DEAL TRANSACTED ON 20 DEC 2022 USD / JPY EX.RATE 0.0076098 WITH NORTHERN	-100,163.000	20 Dec 22				0.00	-762.22	-758.84	3.38
FX DEAL TRANSACTED ON 20 JUL 2023 JPY / USD EX.RATE 140.195 WITH NORTHERN TRUST	1,280,248.000	20 Jul 23				0.00	9,131.91	9,031.41	-100.50
FX DEAL TRANSACTED ON 21 DEC 2022 USD / JPY EX.RATE 0.0075662 WITH NORTHERN	-2,379,806.000	21 Dec 22				0.00	-18,006.05	-17,994.07	11.98
FX DEAL TRANSACTED ON 21 FEB 2023 USD / JPY EX.RATE 0.0074061 WITH NORTHERN	-3,183,553.000	21 Feb 23				0.00	-23,577.86	-23,608.11	-30.25
FX DEAL TRANSACTED ON 21 FEB 2023 USD / JPY EX.RATE 0.0074146 WITH NORTHERN	-2,922,143.000	21 Feb 23				0.00	-21,666.62	-21,691.30	-24.68
FX DEAL TRANSACTED ON 21 JUL 2023 JPY / USD EX.RATE 141.695 WITH NORTHERN TRUST	343,771.000	21 Jul 23				0.00	2,426.13	2,435.59	9.46
FX DEAL TRANSACTED ON 21 NOV 2022 USD / JPY EX.RATE 0.0070368 WITH NORTHERN	-977,048.000	21 Nov 22				0.00	-6,875.25	-7,060.87	-185.62
FX DEAL TRANSACTED ON 21 NOV 2022 USD / JPY EX.RATE 0.0070419 WITH NORTHERN	-249,355.000	21 Nov 22				0.00	-1,755.94	-1,756.83	-0.89

OCT 22 - 30 SEP 2

Page 93 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition I Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 22 FEB 2023 USD / JPY EX.RATE 0.0074226 WITH NORTHERN	-4,223,955.000	22 Feb 23				0.00	-31,352.65	-30,970.82	381.83
FX DEAL TRANSACTED ON 22 MAY 2023 JPY / USD EX.RATE 138.417 WITH NORTHERN TRUST	1,042,993.000	22 May 23				0.00	7,535.15	7,527.65	-7.50
FX DEAL TRANSACTED ON 22 NOV 2022 USD / JPY EX.RATE 0.0070703 WITH NORTHERN	-347,463.000	22 Nov 22				0.00	-2,456.67	-2,448.04	8.63
FX DEAL TRANSACTED ON 22 NOV 2022 USD / JPY EX.RATE 0.0070814 WITH NORTHERN	-764,459.000	22 Nov 22				0.00	-5,413.40	-5,524.55	-111.15
FX DEAL TRANSACTED ON 23 MAY 2023 JPY / USD EX.RATE 138.668 WITH NORTHERN TRUST	1,633,426.000	23 May 23				0.00	11,779.40	11,751.27	-28.13
FX DEAL TRANSACTED ON 24 JUL 2023 JPY / USD EX.RATE 141.487 WITH NORTHERN TRUST	576,572.000	24 Jul 23				0.00	4,075.09	4,086.41	11.32
FX DEAL TRANSACTED ON 24 MAY 2023 JPY / USD EX.RATE 139.043 WITH NORTHERN TRUST	1,500,239.000	24 May 23				0.00	10,789.75	10,731.71	-58.04
FX DEAL TRANSACTED ON 24 OCT 2022 USD / JPY EX.RATE 0.0067122 WITH NORTHERN	-1,362,614.000	24 Oct 22				0.00	-9,146.10	-9,218.37	-72.27
FX DEAL TRANSACTED ON 25 JUL 2023 JPY / USD EX.RATE 141.032 WITH NORTHERN TRUST	1,723,882.000	25 Jul 23				0.00	12,223.34	12,279.67	56.33
FX DEAL TRANSACTED ON 25 MAY 2023 JPY / USD EX.RATE 139.9804 WITH NORTHERN TRUST	1,697,867.000	25 May 23				0.00	12,129.32	12,145.41	16.09
FX DEAL TRANSACTED ON 25 NOV 2022 USD / JPY EX.RATE 0.0071675 WITH NORTHERN	-772,587.000	25 Nov 22				0.00	-5,537.51	-5,548.20	-10.69
FX DEAL TRANSACTED ON 25 NOV 2022 USD / JPY EX.RATE 0.0071898 WITH NORTHERN	-547,250.000	25 Nov 22				0.00	-3,934.62	-3,942.87	-8.25
FX DEAL TRANSACTED ON 25 OCT 2022 USD / JPY EX.RATE 0.0067572 WITH NORTHERN	-3,756,361.000	25 Oct 22				0.00	-25,382.36	-25,618.83	-236.47
FX DEAL TRANSACTED ON 26 JUL 2023 JPY / USD EX.RATE 140.445 WITH NORTHERN TRUST	811,058.000	26 Jul 23				0.00	5,774.92	5,741.80	-33.12
FX DEAL TRANSACTED ON 26 MAY 2023 JPY / USD EX.RATE 140.568 WITH NORTHERN TRUST	2,234,663.000	26 May 23				0.00	15,897.38	15,928.88	31.50

OCT 22 - 30 SEP 2

Page 94 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 28 JUL 2023 JPY / USD EX.RATE 140.845 WITH NORTHERN TRUST	3,660,685.000	28 Jul 23				0.00	25,990.88	25,764.96	-225.92
FX DEAL TRANSACTED ON 28 JUN 2023 JPY / USD EX.RATE 144.285 WITH NORTHERN TRUST	343,526.000	28 Jun 23				0.00	2,380.89	2,375.29	-5.60
FX DEAL TRANSACTED ON 28 NOV 2022 USD / JPY EX.RATE 0.0071947 WITH NORTHERN	-540,216.000	28 Nov 22				0.00	-3,886.67	-3,905.41	-18.74
FX DEAL TRANSACTED ON 29 JUN 2023 JPY / USD EX.RATE 144.798 WITH NORTHERN TRUST	115,305.000	29 Jun 23				0.00	796.32	797.77	1.45
FX DEAL TRANSACTED ON 29 NOV 2022 USD / JPY EX.RATE 0.0072079 WITH NORTHERN	-650,694.000	29 Nov 22				0.00	-4,690.13	-4,663.14	26.99
FX DEAL TRANSACTED ON 30 JUN 2023 JPY / USD EX.RATE 144.3176 WITH NORTHERN TRUST	344,224.000	30 Jun 23				0.00	2,385.18	2,381.60	-3.58
FX DEAL TRANSACTED ON 30 JUN 2023 USD / JPY EX.RATE 0.0069153 WITH NORTHERN	-221,200.000	30 Jun 23				0.00	-1,529.65	-1,530.43	-0.78
FX DEAL TRANSACTED ON 30 MAY 2023 JPY / USD EX.RATE 139.808 WITH NORTHERN TRUST	1,335,534.000	30 May 23				0.00	9,552.63	9,558.99	6.36
FX DEAL TRANSACTED ON 30 MAY 2023 JPY / USD EX.RATE 139.8448 WITH NORTHERN TRUST	2,124,221.000	30 May 23				0.00	15,189.85	15,194.17	4.32
FX DEAL TRANSACTED ON 30 NOV 2022 USD / JPY EX.RATE 0.007233 WITH NORTHERN TRUST	-215,767.000	30 Nov 22				0.00	-1,560.63	-1,587.34	-26.71
FX DEAL TRANSACTED ON 31 JUL 2023 JPY / USD EX.RATE 142.128 WITH NORTHERN TRUST	2,788,287.000	31 Jul 23				0.00	19,618.14	19,461.09	-157.05
FX DEAL TRANSACTED ON 31 MAY 2023 JPY / USD EX.RATE 139.589 WITH NORTHERN TRUST	2,371,420.000	31 May 23				0.00	16,988.59	17,067.33	78.74
FX DEAL TRANSACTED ON 31 OCT 2022 JPY / USD EX.RATE 148.8137 WITH NORTHERN TRUST	3,216,215.000	31 Oct 22				0.00	21,612.36	21,638.34	25.98
Swiss franc - CHF									
FX DEAL TRANSACTED ON 01 JUN 2023 USD / CHF EX.RATE 1.0996697 WITH NORTHERN	-2,116.400	1 Jun 23				0.00	-2,327.34	-2,315.16	12.18

OCT 22 - 30 SEP 2

Page 95 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 01 SEP 2023 USD / CHF EX.RATE 1.1295096 WITH NORTHERN	-237,945.840	1 Sep 23				0.00	-268,762.10	-268,880.55	-118.45
FX DEAL TRANSACTED ON 02 MAY 2023 USD / CHF EX.RATE 1.1197707 WITH NORTHERN	-10,975.740	2 May 23				0.00	-12,290.31	-12,367.03	-76.72
FX DEAL TRANSACTED ON 03 APR 2023 USD / CHF EX.RATE 1.0944272 WITH NORTHERN	-99,975.150	3 Apr 23				0.00	-109,415.52	-110,183.67	-768.15
FX DEAL TRANSACTED ON 03 MAY 2023 USD / CHF EX.RATE 1.1270018 WITH NORTHERN	-12,812.830	3 May 23				0.00	-14,440.08	-14,447.57	-7.49
FX DEAL TRANSACTED ON 04 MAY 2023 USD / CHF EX.RATE 1.1292162 WITH NORTHERN	-8,515.870	4 May 23				0.00	-9,616.26	-9,539.99	76.27
FX DEAL TRANSACTED ON 05 MAY 2023 USD / CHF EX.RATE 1.122599 WITH NORTHERN TRUST	-3,430.800	5 May 23				0.00	-3,851.41	-3,855.05	-3.64
FX DEAL TRANSACTED ON 05 OCT 2022 USD / CHF EX.RATE 1.0162395 WITH NORTHERN	-64,199.030	5 Oct 22				0.00	-65,241.59	-64,896.67	344.92
FX DEAL TRANSACTED ON 06 APR 2023 USD / CHF EX.RATE 1.1060723 WITH NORTHERN	-27,059.800	6 Apr 23				0.00	-29,930.10	-29,938.38	-8.28
FX DEAL TRANSACTED ON 06 FEB 2023 USD / CHF EX.RATE 1.0769943 WITH NORTHERN	-48,241.100	6 Feb 23				0.00	-51,955.39	-52,240.08	-284.69
FX DEAL TRANSACTED ON 06 JUN 2023 USD / CHF EX.RATE 1.1015764 WITH NORTHERN	-11,172.660	6 Jun 23				0.00	-12,307.54	-12,308.08	-0.54
FX DEAL TRANSACTED ON 07 JUN 2023 USD / CHF EX.RATE 1.0992152 WITH NORTHERN	-21,876.460	7 Jun 23				0.00	-24,046.94	-24,281.55	-234.61
FX DEAL TRANSACTED ON 10 FEB 2023 USD / CHF EX.RATE 1.081736 WITH NORTHERN TRUST	-32,792.900	10 Feb 23				0.00	-35,473.26	-35,596.09	-122.83
FX DEAL TRANSACTED ON 12 APR 2023 USD / CHF EX.RATE 1.1164203 WITH NORTHERN	-3,449.390	12 Apr 23				0.00	-3,850.97	-3,881.17	-30.20
FX DEAL TRANSACTED ON 13 JAN 2023 USD / CHF EX.RATE 1.079424 WITH NORTHERN TRUST	-77,559.630	13 Jan 23				0.00	-83,719.73	-83,744.13	-24.40
FX DEAL TRANSACTED ON 13 JUL 2023 USD / CHF EX.RATE 1.1646731 WITH NORTHERN	-11,084.240	13 Jul 23				0.00	-12,909.52	-12,887.90	21.62

OCT 22 - 30 SEP 2

Page 96 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 14 JUL 2023 CHF / USD EX.RATE 0.86201 WITH NORTHERN TRUST	16,733.460	14 Jul 23				0.00	19,412.14	19,448.47	36.33
FX DEAL TRANSACTED ON 15 FEB 2023 USD / CHF EX.RATE 1.0813757 WITH NORTHERN	-14,011.010	15 Feb 23				0.00	-15,151.17	-15,138.04	13.13
FX DEAL TRANSACTED ON 15 MAY 2023 USD / CHF EX.RATE 1.1159992 WITH NORTHERN	-211.570	15 May 23				0.00	-236.11	-235.88	0.23
FX DEAL TRANSACTED ON 15 NOV 2022 USD / CHF EX.RATE 1.0601868 WITH NORTHERN	-78,423.000	15 Nov 22				0.00	-83,143.03	-83,189.77	-46.74
FX DEAL TRANSACTED ON 16 FEB 2023 USD / CHF EX.RATE 1.081736 WITH NORTHERN TRUST	-4,655.240	16 Feb 23				0.00	-5,035.74	-5,042.23	-6.49
FX DEAL TRANSACTED ON 17 FEB 2023 USD / CHF EX.RATE 1.0799253 WITH NORTHERN	-23,009.170	17 Feb 23				0.00	-24,848.18	-24,921.93	-73.75
FX DEAL TRANSACTED ON 17 JUL 2023 CHF / USD EX.RATE 0.86006 WITH NORTHERN TRUST	37,770.130	17 Jul 23				0.00	43,915.69	44,039.10	123.41
FX DEAL TRANSACTED ON 17 NOV 2022 USD / CHF EX.RATE 1.0502326 WITH NORTHERN	-4,846.530	17 Nov 22				0.00	-5,089.98	-5,097.05	-7.07
FX DEAL TRANSACTED ON 18 JUL 2023 CHF / USD EX.RATE 0.85869 WITH NORTHERN TRUST	15,687.080	18 Jul 23				0.00	18,268.62	18,250.34	-18.28
FX DEAL TRANSACTED ON 18 NOV 2022 USD / CHF EX.RATE 1.0489437 WITH NORTHERN	-14,557.080	18 Nov 22				0.00	-15,269.56	-15,179.44	90.12
FX DEAL TRANSACTED ON 19 JUL 2023 CHF / USD EX.RATE 0.85911 WITH NORTHERN TRUST	23,753.940	19 Jul 23				0.00	27,649.47	27,446.92	-202.55
FX DEAL TRANSACTED ON 20 JUL 2023 CHF / USD EX.RATE 0.86757 WITH NORTHERN TRUST	22,826.570	20 Jul 23				0.00	26,310.93	26,360.15	49.22
FX DEAL TRANSACTED ON 21 FEB 2023 USD / CHF EX.RATE 1.0807703 WITH NORTHERN	-8,264.770	21 Feb 23				0.00	-8,932.32	-8,927.17	5.15
FX DEAL TRANSACTED ON 21 NOV 2022 USD / CHF EX.RATE 1.0425354 WITH NORTHERN	-19,170.310	21 Nov 22				0.00	-19,985.73	-20,126.31	-140.58
FX DEAL TRANSACTED ON 22 NOV 2022 USD / CHF EX.RATE 1.04999 WITH NORTHERN TRUST	-4,730.120	22 Nov 22				0.00	-4,966.58	-5,012.31	-45.73

OCT 22 - 30 SEP 2

Page 97 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 23 NOV 2022 USD / CHF EX.RATE 1.0606478 WITH NORTHERN	-4,734.120	23 Nov 22				0.00	-5,021.23	-5,016.55	4.68
FX DEAL TRANSACTED ON 25 NOV 2022 USD / CHF EX.RATE 1.0535776 WITH NORTHERN	-4,820.150	25 Nov 22				0.00	-5,078.40	-5,092.07	-13.67
FX DEAL TRANSACTED ON 25 NOV 2022 USD / CHF EX.RATE 1.0570825 WITH NORTHERN	-4,737.790	25 Nov 22				0.00	-5,008.23	-5,013.27	-5.04
FX DEAL TRANSACTED ON 26 MAY 2023 USD / CHF EX.RATE 1.1047649 WITH NORTHERN	-18,152.800	26 May 23				0.00	-20,054.58	-20,081.64	-27.06
FX DEAL TRANSACTED ON 28 NOV 2022 USD / CHF EX.RATE 1.0538407 WITH NORTHERN	-4,635.770	28 Nov 22				0.00	-4,885.36	-4,872.83	12.53
FX DEAL TRANSACTED ON 29 NOV 2022 USD / CHF EX.RATE 1.0481851 WITH NORTHERN	-4,566.060	29 Nov 22				0.00	-4,786.08	-4,792.51	-6.43
FX DEAL TRANSACTED ON 30 NOV 2022 USD / CHF EX.RATE 1.0556652 WITH NORTHERN	-11,999.320	30 Nov 22				0.00	-12,667.26	-12,776.79	-109.53
FX DEAL TRANSACTED ON 31 JUL 2023 USD / CHF EX.RATE 1.1502979 WITH NORTHERN	-11,103.220	31 Jul 23				0.00	-12,772.01	-12,652.52	119.49
United States dollar - USD									
FX DEAL TRANSACTED ON 01 AUG 2023 EUR / USD EX.RATE 0.9122423 WITH NORTHERN	-11,481.230	1 Aug 23				0.00	-11,481.23	-11,481.23	0.00
FX DEAL TRANSACTED ON 01 AUG 2023 USD / JPY EX.RATE 0.0069662 WITH NORTHERN	13,296.520	1 Aug 23				0.00	13,296.52	13,296.52	0.00
FX DEAL TRANSACTED ON 01 DEC 2022 EUR / USD EX.RATE 0.9522449 WITH NORTHERN	-117,407.790	1 Dec 22				0.00	-117,407.79	-117,407.79	0.00
FX DEAL TRANSACTED ON 01 DEC 2022 HKD / USD EX.RATE 7.77946 WITH NORTHERN TRUST	-282,731.090	1 Dec 22				0.00	-282,731.09	-282,731.09	0.00
FX DEAL TRANSACTED ON 01 DEC 2022 USD / JPY EX.RATE 0.0073819 WITH NORTHERN	3,999.850	1 Dec 22				0.00	3,999.85	3,999.85	0.00
FX DEAL TRANSACTED ON 01 FEB 2023 EUR / USD EX.RATE 0.9168928 WITH NORTHERN	-89,174.430	1 Feb 23				0.00	-89,174.43	-89,174.43	0.00

NOTE: TRANSACTIONS ARE BASED ON THE 2022-09-30 VALUE (INCLUDING ACCRUALS) OF 1,254,630,813.86

- Dol

OCT 22 - 30 SEP 2

Page 98 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 01 JUN 2023 EUR / USD EX.RATE 0.9294803 WITH NORTHERN	-1,353.970	1 Jun 23			0.00	-1,353.97	-1,353.97	0.00
FX DEAL TRANSACTED ON 01 JUN 2023 JPY / USD EX.RATE 138.81 WITH NORTHERN TRUST	-14,205.420	1 Jun 23			0.00	-14,205.42	-14,205.42	0.00
FX DEAL TRANSACTED ON 01 JUN 2023 USD / CHF EX.RATE 1.0996697 WITH NORTHERN	2,327.340	1 Jun 23			0.00	2,327.34	2,327.34	0.00
FX DEAL TRANSACTED ON 01 JUN 2023 USD / EUR EX.RATE 1.072571 WITH NORTHERN TRUST	811.040	1 Jun 23			0.00	811.04	811.04	0.00
FX DEAL TRANSACTED ON 01 MAR 2023 EUR / USD EX.RATE 0.9388437 WITH NORTHERN	-13,225.490	1 Mar 23			0.00	-13,225.49	-13,225.49	0.00
FX DEAL TRANSACTED ON 01 MAR 2023 USD / HKD EX.RATE 0.1273947 WITH NORTHERN	41,703.020	1 Mar 23			0.00	41,703.02	2 41,703.02	0.00
FX DEAL TRANSACTED ON 01 MAY 2023 USD / EUR EX.RATE 1.097461 WITH NORTHERN TRUST	1,545.050	1 May 23			0.00	1,545.05	1,545.05	0.00
FX DEAL TRANSACTED ON 01 NOV 2022 EUR / USD EX.RATE 1.0120331 WITH NORTHERN	-8,050.820	1 Nov 22			0.00	-8,050.82	-8,050.82	0.00
FX DEAL TRANSACTED ON 01 SEP 2023 USD / CHF EX.RATE 1.1295096 WITH NORTHERN	268,762.100	1 Sep 23			0.00	268,762.10	268,762.10	0.00
FX DEAL TRANSACTED ON 01 SEP 2023 USD / EUR EX.RATE 1.0779 WITH NORTHERN TRUST	4,810,197.330	1 Sep 23			0.00	4,810,197.33	4,810,197.33	0.00
FX DEAL TRANSACTED ON 01 SEP 2023 USD / GBP EX.RATE 1.25896 WITH NORTHERN TRUST	62,077.440	1 Sep 23			0.00	62,077.44	62,077.44	0.00
FX DEAL TRANSACTED ON 01 SEP 2023 USD / JPY EX.RATE 0.0068421 WITH NORTHERN	535,061.910	1 Sep 23			0.00	535,061.91	535,061.91	0.00
FX DEAL TRANSACTED ON 02 AUG 2023 JPY / USD EX.RATE 143.25 WITH NORTHERN TRUST	-4,899.530	2 Aug 23			0.00	-4,899.53	-4,899.53	0.00
FX DEAL TRANSACTED ON 02 AUG 2023 USD / EUR EX.RATE 1.09476 WITH NORTHERN TRUST	3,163.510	2 Aug 23			0.00	3,163.51	3,163.51	0.00
FX DEAL TRANSACTED ON 02 DEC 2022 HKD / USD EX.RATE 7.7833 WITH NORTHERN TRUST	-74,199.560	2 Dec 22			0.00	-74,199.56	-74,199.56	0.00

OCT 22 - 30 SEP 2

Page 99 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 02 DEC 2022 USD / EUR EX.RATE 1.05289 WITH NORTHERN TRUST	405.190	2 Dec 22			0.00	405.19	405.19	0.00
FX DEAL TRANSACTED ON 02 FEB 2023 EUR / USD EX.RATE 0.9168004 WITH NORTHERN	-238,049.880	2 Feb 23			0.00	-238,049.88	-238,049.88	0.00
FX DEAL TRANSACTED ON 02 FEB 2023 USD / GBP EX.RATE 1.22345 WITH NORTHERN TRUST	18,091.630	2 Feb 23			0.00	18,091.63	18,091.63	0.00
FX DEAL TRANSACTED ON 02 JAN 2023 USD / CAD EX.RATE 0.7366792 WITH NORTHERN	3,986.920	2 Jan 23			0.00	3,986.92	3,986.92	0.00
FX DEAL TRANSACTED ON 02 JUN 2023 EUR / USD EX.RATE 0.9333983 WITH NORTHERN	-54.780	2 Jun 23			0.00	-54.78	-54.78	0.00
FX DEAL TRANSACTED ON 02 JUN 2023 EUR / USD EX.RATE 0.9334453 WITH NORTHERN	-34,246.430	2 Jun 23			0.00	-34,246.43	-34,246.43	0.00
FX DEAL TRANSACTED ON 02 JUN 2023 JPY / USD EX.RATE 139.9 WITH NORTHERN TRUST	-22,801.890	2 Jun 23			0.00	-22,801.89	-22,801.89	0.00
FX DEAL TRANSACTED ON 02 JUN 2023 USD / EUR EX.RATE 1.071971 WITH NORTHERN TRUST	3,251.770	2 Jun 23			0.00	3,251.77	3,251.77	0.00
FX DEAL TRANSACTED ON 02 MAR 2023 EUR / USD EX.RATE 0.9441444 WITH NORTHERN	-32,583.500	2 Mar 23			0.00	-32,583.50	-32,583.50	0.00
FX DEAL TRANSACTED ON 02 MAR 2023 HKD / USD EX.RATE 7.84952 WITH NORTHERN TRUST	-57,223.170	2 Mar 23			0.00	-57,223.17	-57,223.17	0.00
FX DEAL TRANSACTED ON 02 MAY 2023 USD / CAD EX.RATE 0.7349753 WITH NORTHERN	58,891.870	2 May 23			0.00	58,891.87	58,891.87	0.00
FX DEAL TRANSACTED ON 02 MAY 2023 USD / CHF EX.RATE 1.1197707 WITH NORTHERN	12,290.310	2 May 23			0.00	12,290.31	12,290.31	0.00
FX DEAL TRANSACTED ON 02 NOV 2022 CAD / USD EX.RATE 1.36089 WITH NORTHERN TRUST	-46,634.320	2 Nov 22			0.00	-46,634.32	-46,634.32	0.00
FX DEAL TRANSACTED ON 02 NOV 2022 HKD / USD EX.RATE 7.84966 WITH NORTHERN TRUST	-279,121.430	2 Nov 22			0.00	-279,121.43	-279,121.43	0.00
FX DEAL TRANSACTED ON 02 NOV 2022 USD / EUR EX.RATE 0.98631 WITH NORTHERN TRUST	104,974.020	2 Nov 22			0.00	104,974.02	104,974.02	0.00

OCT 22 - 30 SEP 2

Page 100 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 03 APR 2023 USD / CAD EX.RATE 0.742374 WITH NORTHERN TRUST	2,793.450	3 Apr 23			0.00	2,793.45	2,793.45	0.00
FX DEAL TRANSACTED ON 03 APR 2023 USD / CAD EX.RATE 0.7429211 WITH NORTHERN	1,958.550	3 Apr 23			0.00	1,958.55	1,958.55	0.00
FX DEAL TRANSACTED ON 03 APR 2023 USD / CAD EX.RATE 0.7429211 WITH NORTHERN	1,886.370	3 Apr 23			0.00	1,886.37	1,886.37	0.00
FX DEAL TRANSACTED ON 03 APR 2023 USD / CHF EX.RATE 1.0944272 WITH NORTHERN	109,415.520	3 Apr 23			0.00	109,415.52	2 109,415.52	0.00
FX DEAL TRANSACTED ON 03 APR 2023 USD / EUR EX.RATE 1.09008 WITH NORTHERN TRUST	2,083,009.870	3 Apr 23			0.00	2,083,009.87	2,083,009.87	0.00
FX DEAL TRANSACTED ON 03 APR 2023 USD / GBP EX.RATE 1.23913 WITH NORTHERN TRUST	25,060.390	3 Apr 23			0.00	25,060.39	25,060.39	0.00
FX DEAL TRANSACTED ON 03 APR 2023 USD / HKD EX.RATE 0.1273869 WITH NORTHERN	894,339.030	3 Apr 23			0.00	894,339.03	894,339.03	0.00
FX DEAL TRANSACTED ON 03 APR 2023 USD / JPY EX.RATE 0.0075498 WITH NORTHERN	324,845.550	3 Apr 23			0.00	324,845.55	324,845.55	0.00
FX DEAL TRANSACTED ON 03 AUG 2023 USD / CAD EX.RATE 0.748251 WITH NORTHERN TRUST	25,825.590	3 Aug 23			0.00	25,825.59	25,825.59	0.00
FX DEAL TRANSACTED ON 03 AUG 2023 USD / EUR EX.RATE 1.09491 WITH NORTHERN TRUST	27,890.070	3 Aug 23			0.00	27,890.07	27,890.07	0.00
FX DEAL TRANSACTED ON 03 FEB 2023 USD / CAD EX.RATE 0.7485366 WITH NORTHERN	18,010.970	3 Feb 23			0.00	18,010.97	18,010.97	0.00
FX DEAL TRANSACTED ON 03 FEB 2023 USD / EUR EX.RATE 1.079878 WITH NORTHERN TRUST	33.480	3 Feb 23			0.00	33.48	33.48	0.00
FX DEAL TRANSACTED ON 03 JAN 2023 EUR / USD EX.RATE 0.9473285 WITH NORTHERN	-79,809.930	3 Jan 23			0.00	-79,809.93	-79,809.93	0.00
FX DEAL TRANSACTED ON 03 JUL 2023 JPY / USD EX.RATE 144.678 WITH NORTHERN TRUST	-801.300	3 Jul 23			0.00	-801.30	-801.30	0.00
FX DEAL TRANSACTED ON 03 JUL 2023 USD / CAD EX.RATE 0.7552134 WITH NORTHERN	807.090	3 Jul 23			0.00	807.09	807.09	0.00

OCT 22 - 30 SEP 2

Page 101 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 03 JUL 2023 USD / HKD EX.RATE 0.1276474 WITH NORTHERN	1,357.450	3 Jul 23				0.00	1,357.45	1,357.45	0.00
FX DEAL TRANSACTED ON 03 MAR 2023 EUR / USD EX.RATE 0.9407603 WITH NORTHERN	-61,927.070	3 Mar 23				0.00	-61,927.07	-61,927.07	0.00
FX DEAL TRANSACTED ON 03 MAR 2023 USD / HKD EX.RATE 0.1273913 WITH NORTHERN	16,350.560	3 Mar 23				0.00	16,350.56	16,350.56	0.00
FX DEAL TRANSACTED ON 03 MAY 2023 USD / CAD EX.RATE 0.7333421 WITH NORTHERN	40,140.300	3 May 23				0.00	40,140.30	40,140.30	0.00
FX DEAL TRANSACTED ON 03 MAY 2023 USD / CHF EX.RATE 1.1270018 WITH NORTHERN	14,440.080	3 May 23				0.00	14,440.08	14,440.08	0.00
FX DEAL TRANSACTED ON 03 MAY 2023 USD / EUR EX.RATE 1.10422 WITH NORTHERN TRUST	60,403.110	3 May 23				0.00	60,403.11	60,403.11	0.00
FX DEAL TRANSACTED ON 03 MAY 2023 USD / HKD EX.RATE 0.1273858 WITH NORTHERN	6,507.900	3 May 23				0.00	6,507.90	6,507.90	0.00
FX DEAL TRANSACTED ON 03 NOV 2022 CAD / USD EX.RATE 1.37766 WITH NORTHERN TRUST	-31,213.380	3 Nov 22				0.00	-31,213.38	-31,213.38	0.00
FX DEAL TRANSACTED ON 03 NOV 2022 HKD / USD EX.RATE 7.84966 WITH NORTHERN TRUST	-165,843.470	3 Nov 22				0.00	-165,843.47	-165,843.47	0.00
FX DEAL TRANSACTED ON 03 NOV 2022 USD / EUR EX.RATE 0.97482 WITH NORTHERN TRUST	94,291.640	3 Nov 22				0.00	94,291.64	94,291.64	0.00
FX DEAL TRANSACTED ON 03 OCT 2022 USD / EUR EX.RATE 0.98224 WITH NORTHERN TRUST	2,774.470	3 Oct 22				0.00	2,774.47	2,774.47	0.00
FX DEAL TRANSACTED ON 04 APR 2023 USD / CAD EX.RATE 0.7445628 WITH NORTHERN	381,233.610	4 Apr 23				0.00	381,233.61	381,233.61	0.00
FX DEAL TRANSACTED ON 04 APR 2023 USD / EUR EX.RATE 1.096361 WITH NORTHERN TRUST	1,507.320	4 Apr 23				0.00	1,507.32	1,507.32	0.00
FX DEAL TRANSACTED ON 04 AUG 2023 USD / EUR EX.RATE 1.10338 WITH NORTHERN TRUST	2,005.970	4 Aug 23				0.00	2,005.97	2,005.97	0.00
FX DEAL TRANSACTED ON 04 MAY 2023 EUR / USD EX.RATE 0.9076716 WITH NORTHERN	-5,508.270	4 May 23				0.00	-5,508.27	-5,508.27	0.00

OCT 22 - 30 SEP 2

Page 102 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 04 MAY 2023 USD / CAD EX.RATE 0.7354131 WITH NORTHERN	36,226.600	4 May 23			0.00	36,226.60	36,226.60	0.00
FX DEAL TRANSACTED ON 04 MAY 2023 USD / CHF EX.RATE 1.1292162 WITH NORTHERN	9,616.260	4 May 23			0.00	9,616.26	9,616.26	0.00
FX DEAL TRANSACTED ON 04 NOV 2022 CAD / USD EX.RATE 1.36204 WITH NORTHERN TRUST	-15,010.480	4 Nov 22			0.00	-15,010.48	-15,010.48	0.00
FX DEAL TRANSACTED ON 04 NOV 2022 HKD / USD EX.RATE 7.8497 WITH NORTHERN TRUST	-44,582.650	4 Nov 22			0.00	-44,582.65	-44,582.65	0.00
FX DEAL TRANSACTED ON 04 NOV 2022 USD / JPY EX.RATE 0.0068037 WITH NORTHERN	23,438.230	4 Nov 22			0.00	23,438.23	23,438.23	0.00
FX DEAL TRANSACTED ON 04 OCT 2022 EUR / USD EX.RATE 1.0074623 WITH NORTHERN	-667,381.430	4 Oct 22			0.00	-667,381.43	-667,381.43	0.00
FX DEAL TRANSACTED ON 04 SEP 2023 USD / CAD EX.RATE 0.7356971 WITH NORTHERN	445,974.390	4 Sep 23			0.00	445,974.39	445,974.39	0.00
FX DEAL TRANSACTED ON 05 APR 2023 USD / CAD EX.RATE 0.7433728 WITH NORTHERN	893.590	5 Apr 23			0.00	893.59	893.59	0.00
FX DEAL TRANSACTED ON 05 DEC 2022 EUR / USD EX.RATE 0.9534979 WITH NORTHERN	-85,422.440	5 Dec 22			0.00	-85,422.44	-85,422.44	0.00
FX DEAL TRANSACTED ON 05 JAN 2023 EUR / USD EX.RATE 0.9496225 WITH NORTHERN	-164,050.170	5 Jan 23			0.00	-164,050.17	-164,050.17	0.00
FX DEAL TRANSACTED ON 05 JUL 2023 JPY / USD EX.RATE 144.2939 WITH NORTHERN TRUST	-794.120	5 Jul 23			0.00	-794.12	-794.12	0.00
FX DEAL TRANSACTED ON 05 JUL 2023 JPY / USD EX.RATE 144.552 WITH NORTHERN TRUST	-794.880	5 Jul 23			0.00	-794.88	-794.88	0.00
FX DEAL TRANSACTED ON 05 JUN 2023 EUR / USD EX.RATE 0.9337678 WITH NORTHERN	-32,673.950	5 Jun 23			0.00	-32,673.95	-32,673.95	0.00
FX DEAL TRANSACTED ON 05 JUN 2023 USD / CAD EX.RATE 0.7442027 WITH NORTHERN	70,401.220	5 Jun 23			0.00	70,401.22	70,401.22	0.00
FX DEAL TRANSACTED ON 05 JUN 2023 USD / JPY EX.RATE 0.007155 WITH NORTHERN TRUST	80,717.050	5 Jun 23			0.00	80,717.05	80,717.05	0.00

OCT 22 - 30 SEP 23

Page 103 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposit	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO						
FX DEAL TRANSACTED ON 05 MAY 2023 EUR / USD EX.RATE 0.9067498 WITH NORTHERN	-37,660.660	5 May 23		0.00	-37,660.66	-37,660.66	0.00
FX DEAL TRANSACTED ON 05 MAY 2023 USD / CAD EX.RATE 0.7415922 WITH NORTHERN	9,708.280	5 May 23		0.00	9,708.28	9,708.28	0.00
FX DEAL TRANSACTED ON 05 MAY 2023 USD / CHF EX.RATE 1.122599 WITH NORTHERN TRUST	3,851.410	5 May 23		0.00	3,851.41	3,851.41	0.00
FX DEAL TRANSACTED ON 05 MAY 2023 USD / EUR EX.RATE 1.10006 WITH NORTHERN TRUST	17,552.990	5 May 23		0.00	17,552.99	17,552.99	0.00
FX DEAL TRANSACTED ON 05 OCT 2022 EUR / USD EX.RATE 1.0143798 WITH NORTHERN	-23,946.570	5 Oct 22		0.00	-23,946.57	-23,946.57	0.00
FX DEAL TRANSACTED ON 05 OCT 2022 USD / CHF EX.RATE 1.0162395 WITH NORTHERN	65,241.590	5 Oct 22		0.00	65,241.59	65,241.59	0.00
FX DEAL TRANSACTED ON 05 OCT 2022 USD / EUR EX.RATE 0.98749 WITH NORTHERN TRUST	7,041.470	5 Oct 22		0.00	7,041.47	7,041.47	0.00
FX DEAL TRANSACTED ON 05 SEP 2023 USD / CAD EX.RATE 0.7337834 WITH NORTHERN	26.900	5 Sep 23		0.00	26.90	26.90	0.00
FX DEAL TRANSACTED ON 05 SEP 2023 USD / HKD EX.RATE 0.1275336 WITH NORTHERN	2,030,020.570	5 Sep 23		0.00	2,030,020.57	2,030,020.57	0.00
FX DEAL TRANSACTED ON 05 SEP 2023 USD / JPY EX.RATE 0.0067713 WITH NORTHERN	246,336.760	5 Sep 23		0.00	246,336.76	246,336.76	0.00
FX DEAL TRANSACTED ON 06 APR 2023 USD / CAD EX.RATE 0.7412514 WITH NORTHERN	1,032.990	6 Apr 23		0.00	1,032.99	1,032.99	0.00
FX DEAL TRANSACTED ON 06 APR 2023 USD / CHF EX.RATE 1.1060723 WITH NORTHERN	29,930.100	6 Apr 23		0.00	29,930.10	29,930.10	0.00
FX DEAL TRANSACTED ON 06 DEC 2022 HKD / USD EX.RATE 7.77284 WITH NORTHERN TRUST	-176,773.350	6 Dec 22		0.00	-176,773.35	-176,773.35	0.00
FX DEAL TRANSACTED ON 06 DEC 2022 USD / CAD EX.RATE 0.7318544 WITH NORTHERN	212,134.200	6 Dec 22		0.00	212,134.20	212,134.20	0.00
FX DEAL TRANSACTED ON 06 DEC 2022 USD / EUR EX.RATE 1.04968 WITH NORTHERN TRUST	1,043.120	6 Dec 22		0.00	1,043.12	2 1,043.12	0.00

OCT 22 - 30 SEP 2

Page 104 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 06 FEB 2023 EUR / USD EX.RATE 0.9333321 WITH NORTHERN	-37,254.930	6 Feb 23				0.00	-37,254.93	-37,254.93	0.00
FX DEAL TRANSACTED ON 06 FEB 2023 USD / CHF EX.RATE 1.0769943 WITH NORTHERN	51,955.390	6 Feb 23				0.00	51,955.39	51,955.39	0.00
FX DEAL TRANSACTED ON 06 FEB 2023 USD / GBP EX.RATE 1.20076 WITH NORTHERN TRUST	989.950	6 Feb 23				0.00	989.95	989.95	0.00
FX DEAL TRANSACTED ON 06 FEB 2023 USD / GBP EX.RATE 1.20131 WITH NORTHERN TRUST	17,872.660	6 Feb 23				0.00	17,872.66	17,872.66	0.00
FX DEAL TRANSACTED ON 06 JAN 2023 EUR / USD EX.RATE 0.939938 WITH NORTHERN TRUST	-147,938.890	6 Jan 23				0.00	-147,938.89	-147,938.89	0.00
FX DEAL TRANSACTED ON 06 JAN 2023 USD / CAD EX.RATE 0.7430105 WITH NORTHERN	110,528.430	6 Jan 23				0.00	110,528.43	110,528.43	0.00
FX DEAL TRANSACTED ON 06 JUL 2023 JPY / USD EX.RATE 144.19 WITH NORTHERN TRUST	-3,139.270	6 Jul 23				0.00	-3,139.27	-3,139.27	0.00
FX DEAL TRANSACTED ON 06 JUL 2023 USD / CAD EX.RATE 0.7479795 WITH NORTHERN	451,774.030	6 Jul 23				0.00	451,774.03	451,774.03	0.00
FX DEAL TRANSACTED ON 06 JUN 2023 JPY / USD EX.RATE 139.719 WITH NORTHERN TRUST	-4,285.180	6 Jun 23				0.00	-4,285.18	-4,285.18	0.00
FX DEAL TRANSACTED ON 06 JUN 2023 USD / CAD EX.RATE 0.7448939 WITH NORTHERN	49,811.500	6 Jun 23				0.00	49,811.50	49,811.50	0.00
FX DEAL TRANSACTED ON 06 JUN 2023 USD / CAD EX.RATE 0.7453064 WITH NORTHERN	49,601.800	6 Jun 23				0.00	49,601.80	49,601.80	0.00
FX DEAL TRANSACTED ON 06 JUN 2023 USD / CHF EX.RATE 1.1015764 WITH NORTHERN	12,307.540	6 Jun 23				0.00	12,307.54	12,307.54	0.00
FX DEAL TRANSACTED ON 06 JUN 2023 USD / EUR EX.RATE 1.06843 WITH NORTHERN TRUST	109,777.140	6 Jun 23				0.00	109,777.14	109,777.14	0.00
FX DEAL TRANSACTED ON 06 MAR 2023 CAD / USD EX.RATE 1.36156 WITH NORTHERN TRUST	-51,508.170	6 Mar 23				0.00	-51,508.17	-51,508.17	0.00
FX DEAL TRANSACTED ON 06 MAR 2023 EUR / USD EX.RATE 0.9361806 WITH NORTHERN	-11,101.180	6 Mar 23				0.00	-11,101.18	-11,101.18	0.00

OCT 22 - 30 SEP 2

Page 105 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 06 OCT 2022 USD / CAD EX.RATE 0.7275246 WITH NORTHERN	198,942.610	6 Oct 22			0.00	198,942.61	198,942.61	0.00
FX DEAL TRANSACTED ON 06 OCT 2022 USD / EUR EX.RATE 0.98013 WITH NORTHERN TRUST	4,982.030	6 Oct 22			0.00	4,982.03	4,982.03	0.00
FX DEAL TRANSACTED ON 06 SEP 2023 USD / CAD EX.RATE 0.7311582 WITH NORTHERN	47,300.400	6 Sep 23			0.00	47,300.40	47,300.40	0.00
FX DEAL TRANSACTED ON 06 SEP 2023 USD / HKD EX.RATE 0.1274862 WITH NORTHERN	1,786.910	6 Sep 23			0.00	1,786.91	1,786.91	0.00
FX DEAL TRANSACTED ON 07 AUG 2023 USD / EUR EX.RATE 1.1008 WITH NORTHERN TRUST	1,114.230	7 Aug 23			0.00	1,114.23	1,114.23	0.00
FX DEAL TRANSACTED ON 07 DEC 2022 HKD / USD EX.RATE 7.78801 WITH NORTHERN TRUST	-26,744.380	7 Dec 22			0.00	-26,744.38	-26,744.38	0.00
FX DEAL TRANSACTED ON 07 FEB 2023 EUR / USD EX.RATE 0.9315931 WITH NORTHERN	-51,963.390	7 Feb 23			0.00	-51,963.39	-51,963.39	0.00
FX DEAL TRANSACTED ON 07 JUL 2023 JPY / USD EX.RATE 142.132 WITH NORTHERN TRUST	-792.190	7 Jul 23			0.00	-792.19	-792.19	0.00
FX DEAL TRANSACTED ON 07 JUN 2023 USD / CHF EX.RATE 1.0992152 WITH NORTHERN	24,046.940	7 Jun 23			0.00	24,046.94	24,046.94	0.00
FX DEAL TRANSACTED ON 07 JUN 2023 USD / EUR EX.RATE 1.06999 WITH NORTHERN TRUST	37,892.130	7 Jun 23			0.00	37,892.13	37,892.13	0.00
FX DEAL TRANSACTED ON 07 NOV 2022 CAD / USD EX.RATE 1.34662 WITH NORTHERN TRUST	-46,485.410	7 Nov 22			0.00	-46,485.41	-46,485.41	0.00
FX DEAL TRANSACTED ON 07 NOV 2022 HKD / USD EX.RATE 7.84968 WITH NORTHERN TRUST	-93,792.600	7 Nov 22			0.00	-93,792.60	-93,792.60	0.00
FX DEAL TRANSACTED ON 07 NOV 2022 USD / JPY EX.RATE 0.0068279 WITH NORTHERN	13,741.110	7 Nov 22			0.00	13,741.11	13,741.11	0.00
FX DEAL TRANSACTED ON 07 OCT 2022 USD / EUR EX.RATE 0.97473 WITH NORTHERN TRUST	8,249.390	7 Oct 22			0.00	8,249.39	8,249.39	0.00
FX DEAL TRANSACTED ON 08 AUG 2023 USD / CAD EX.RATE 0.7413019 WITH NORTHERN	43,962.160	8 Aug 23			0.00	43,962.16	43,962.16	0.00

OCT 22 - 30 SEP 2

Page 106 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 08 DEC 2022 EUR / USD EX.RATE 0.9469428 WITH NORTHERN	-77,060.350	8 Dec 22				0.00	-77,060.35	-77,060.35	0.00
FX DEAL TRANSACTED ON 08 DEC 2022 HKD / USD EX.RATE 7.78469 WITH NORTHERN TRUST	-22,453.930	8 Dec 22				0.00	-22,453.93	-22,453.93	0.00
FX DEAL TRANSACTED ON 08 FEB 2023 EUR / USD EX.RATE 0.9331318 WITH NORTHERN	-11,777.840	8 Feb 23				0.00	-11,777.84	-11,777.84	0.00
FX DEAL TRANSACTED ON 08 JUN 2023 EUR / USD EX.RATE 0.9272739 WITH NORTHERN	-3,004.810	8 Jun 23				0.00	-3,004.81	-3,004.81	0.00
FX DEAL TRANSACTED ON 08 JUN 2023 USD / CAD EX.RATE 0.7486991 WITH NORTHERN	48,872.720	8 Jun 23				0.00	48,872.72	48,872.72	0.00
FX DEAL TRANSACTED ON 08 JUN 2023 USD / JPY EX.RATE 0.0071976 WITH NORTHERN	24,572.290	8 Jun 23				0.00	24,572.29	24,572.29	0.00
FX DEAL TRANSACTED ON 08 MAY 2023 EUR / USD EX.RATE 0.9078694 WITH NORTHERN	-33,112.640	8 May 23				0.00	-33,112.64	-33,112.64	0.00
FX DEAL TRANSACTED ON 08 MAY 2023 USD / CAD EX.RATE 0.7477927 WITH NORTHERN	48,392.270	8 May 23				0.00	48,392.27	48,392.27	0.00
FX DEAL TRANSACTED ON 08 MAY 2023 USD / CAD EX.RATE 0.7503001 WITH NORTHERN	39,132.140	8 May 23				0.00	39,132.14	39,132.14	0.00
FX DEAL TRANSACTED ON 08 NOV 2022 HKD / USD EX.RATE 7.8497 WITH NORTHERN TRUST	-171,267.810	8 Nov 22				0.00	-171,267.81	-171,267.81	0.00
FX DEAL TRANSACTED ON 08 NOV 2022 USD / CAD EX.RATE 0.7454498 WITH NORTHERN	255,213.030	8 Nov 22				0.00	255,213.03	255,213.03	0.00
FX DEAL TRANSACTED ON 08 NOV 2022 USD / JPY EX.RATE 0.006865 WITH NORTHERN TRUST	25,066.670	8 Nov 22				0.00	25,066.67	25,066.67	0.00
FX DEAL TRANSACTED ON 09 DEC 2022 HKD / USD EX.RATE 7.78401 WITH NORTHERN TRUST	-11,079.800	9 Dec 22				0.00	-11,079.80	-11,079.80	0.00
FX DEAL TRANSACTED ON 09 DEC 2022 USD / CAD EX.RATE 0.7340586 WITH NORTHERN	1,034,684.650	9 Dec 22				0.00	1,034,684.65	1,034,684.65	0.00
FX DEAL TRANSACTED ON 09 DEC 2022 USD / EUR EX.RATE 1.0545 WITH NORTHERN TRUST	28,327.670	9 Dec 22				0.00	28,327.67	28,327.67	0.00

NOTE: TRANSACTIONS ARE BASED ON THE 2022-09-30 VALUE (INCLUDING ACCRUALS) OF 1,254,630,813.86

- Dol

OCT 22 - 30 SEP 2

Page 107 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 09 DEC 2022 USD / EUR EX.RATE 1.054597 WITH NORTHERN TRUST	25.060	9 Dec 22			0.00	25.06	25.06	0.00
FX DEAL TRANSACTED ON 09 FEB 2023 EUR / USD EX.RATE 0.9310987 WITH NORTHERN	-121,037.220	9 Feb 23			0.00	-121,037.22	-121,037.22	0.00
FX DEAL TRANSACTED ON 09 FEB 2023 USD / CAD EX.RATE 0.7427384 WITH NORTHERN	148,201.010	9 Feb 23			0.00	148,201.01	148,201.01	0.00
FX DEAL TRANSACTED ON 09 JAN 2023 EUR / USD EX.RATE 0.9303797 WITH NORTHERN	-1,871.200	9 Jan 23			0.00	-1,871.20	-1,871.20	0.00
FX DEAL TRANSACTED ON 09 JUN 2023 EUR / USD EX.RATE 0.930172 WITH NORTHERN TRUST	-4,294.400	9 Jun 23			0.00	-4,294.40	-4,294.40	0.00
FX DEAL TRANSACTED ON 09 JUN 2023 USD / HKD EX.RATE 0.1275399 WITH NORTHERN	14,878.400	9 Jun 23			0.00	14,878.40	14,878.40	0.00
FX DEAL TRANSACTED ON 09 MAR 2023 USD / CAD EX.RATE 0.723377 WITH NORTHERN TRUST	54,614.280	9 Mar 23			0.00	54,614.28	54,614.28	0.00
FX DEAL TRANSACTED ON 09 MAY 2023 EUR / USD EX.RATE 0.9119761 WITH NORTHERN	-33,412.050	9 May 23			0.00	-33,412.05	-33,412.05	0.00
FX DEAL TRANSACTED ON 09 MAY 2023 USD / CAD EX.RATE 0.7469376 WITH NORTHERN	21,292.650	9 May 23			0.00	21,292.65	21,292.65	0.00
FX DEAL TRANSACTED ON 09 NOV 2022 USD / JPY EX.RATE 0.0068279 WITH NORTHERN	21,946.240	9 Nov 22			0.00	21,946.24	21,946.24	0.00
FX DEAL TRANSACTED ON 10 FEB 2023 USD / CHF EX.RATE 1.081736 WITH NORTHERN TRUST	35,473.260	10 Feb 23			0.00	35,473.26	35,473.26	0.00
FX DEAL TRANSACTED ON 10 FEB 2023 USD / EUR EX.RATE 1.06755 WITH NORTHERN TRUST	39,207.420	10 Feb 23			0.00	39,207.42	39,207.42	0.00
FX DEAL TRANSACTED ON 10 JUL 2023 JPY / USD EX.RATE 141.39 WITH NORTHERN TRUST	-794.810	10 Jul 23			0.00	-794.81	-794.81	0.00
FX DEAL TRANSACTED ON 10 MAY 2023 EUR / USD EX.RATE 0.911577 WITH NORTHERN TRUST	-2,708.810	10 May 23			0.00	-2,708.81	-2,708.81	0.00
FX DEAL TRANSACTED ON 10 NOV 2022 USD / JPY EX.RATE 0.007036 WITH NORTHERN TRUST	17,896.770	10 Nov 22			0.00	17,896.77	17,896.77	0.00

OCT 22 - 30 SEP 2

Page 108 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	n Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 10 OCT 2022 USD / EUR EX.RATE 0.969712 WITH NORTHERN TRUST	5,560.620	10 Oct 22			0.00	5,560.62	5,560.62	0.00
FX DEAL TRANSACTED ON 10 OCT 2022 USD / EUR EX.RATE 0.97193 WITH NORTHERN TRUST	8,561.460	10 Oct 22			0.00	8,561.46	8,561.46	0.00
FX DEAL TRANSACTED ON 11 AUG 2023 USD / EUR EX.RATE 1.096661 WITH NORTHERN TRUST	823.140	11 Aug 23			0.00	823.14	823.14	0.00
FX DEAL TRANSACTED ON 11 JAN 2023 EUR / USD EX.RATE 0.9295581 WITH NORTHERN	-29,925.050	11 Jan 23			0.00	-29,925.05	-29,925.05	0.00
FX DEAL TRANSACTED ON 11 JUL 2023 USD / CAD EX.RATE 0.7538863 WITH NORTHERN	43,893.440	11 Jul 23			0.00	43,893.44	43,893.44	0.00
FX DEAL TRANSACTED ON 11 MAY 2023 EUR / USD EX.RATE 0.9164895 WITH NORTHERN	-1,889.550	11 May 23			0.00	-1,889.55	-1,889.55	0.00
FX DEAL TRANSACTED ON 11 MAY 2023 USD / EUR EX.RATE 1.091263 WITH NORTHERN TRUST	1,012.670	11 May 23			0.00	1,012.67	1,012.67	0.00
FX DEAL TRANSACTED ON 11 NOV 2022 CAD / USD EX.RATE 1.329807 WITH NORTHERN TRUST	-40,493.360	11 Nov 22			0.00	-40,493.36	-40,493.36	0.00
FX DEAL TRANSACTED ON 11 NOV 2022 USD / EUR EX.RATE 1.03518 WITH NORTHERN TRUST	85,582.570	11 Nov 22			0.00	85,582.57	85,582.57	0.00
FX DEAL TRANSACTED ON 11 NOV 2022 USD / GBP EX.RATE 1.18394 WITH NORTHERN TRUST	22,674.200	11 Nov 22			0.00	22,674.20	22,674.20	0.00
FX DEAL TRANSACTED ON 11 OCT 2022 USD / EUR EX.RATE 0.97193 WITH NORTHERN TRUST	9,502.320	11 Oct 22			0.00	9,502.32	9,502.32	0.00
FX DEAL TRANSACTED ON 12 APR 2023 USD / CHF EX.RATE 1.1164203 WITH NORTHERN	3,850.970	12 Apr 23			0.00	3,850.97	3,850.97	0.00
FX DEAL TRANSACTED ON 12 DEC 2022 USD / EUR EX.RATE 1.05163 WITH NORTHERN TRUST	14,127.740	12 Dec 22			0.00	14,127.74	14,127.74	0.00
FX DEAL TRANSACTED ON 12 JAN 2023 EUR / USD EX.RATE 0.9222684 WITH NORTHERN	-55,526.560	12 Jan 23			0.00	-55,526.56	-55,526.56	0.00
FX DEAL TRANSACTED ON 12 JAN 2023 USD / CAD EX.RATE 0.7457477 WITH NORTHERN	262.480	12 Jan 23			0.00	262.48	262.48	0.00

NOTE: TRANSACTIONS ARE BASED ON THE 2022-09-30 VALUE (INCLUDING ACCRUALS) OF 1,254,630,813.86

- Dol

OCT 22 - 30 SEP 2

Page 109 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
CHICAGO							
82.910	12 Jul 23			0.00	82.91	82.91	0.00
-1,460.190	12 Jun 23			0.00	-1,460.19	-1,460.19	0.00
7,857.170	12 Jun 23			0.00	7,857.17	7,857.17	0.00
-6,666.960	12 May 23			0.00	-6,666.96	-6,666.96	0.00
-62,771.520	12 May 23			0.00	-62,771.52	-62,771.52	0.00
6,548.360	12 May 23			0.00	6,548.36	6,548.36	0.00
227.830	12 Oct 22			0.00	227.83	227.83	0.00
4,195.920	12 Oct 22			0.00	4,195.92	4,195.92	0.00
-106,028.360	13 Dec 22			0.00	-106,028.36	-106,028.36	0.00
769.060	13 Dec 22			0.00	769.06	769.06	0.00
-36,325.450	13 Feb 23			0.00	-36,325.45	-36,325.45	0.00
61,809.600	13 Feb 23			0.00	61,809.60	61,809.60	0.00
18,171.460	13 Feb 23			0.00	18,171.46	18,171.46	0.00
-19,532.920	13 Jan 23			0.00	-19,532.92	-19,532.92	0.00
83,719.730	13 Jan 23			0.00	83,719.73	83,719.73	0.00
	6, CHICAGO 82.910 -1,460.190 7,857.170 -6,666.960 -62,771.520 6,548.360 227.830 4,195.920 -106,028.360 769.060 -36,325.450 61,809.600 18,171.460 -19,532.920		Shares/Par Value Date Price Price  CHICAGO  82.910 12 Jul 23  -1,460.190 12 Jun 23  7,857.170 12 Jun 23  -6,666.960 12 May 23  -62,771.520 12 May 23  6,548.360 12 May 23  227.830 12 Oct 22  4,195.920 12 Oct 22  -106,028.360 13 Dec 22  -36,325.450 13 Feb 23  61,809.600 13 Feb 23  18,171.460 13 Feb 23  -19,532.920 13 Jan 23	Shares/Par Value Date Price Price Rental  CHICAGO  82.910 12 Jul 23  -1,460.190 12 Jun 23  7,857.170 12 Jun 23  -6,666.960 12 May 23  -62,771.520 12 May 23  6,548.360 12 May 23  227.830 12 Oct 22  4,195.920 12 Oct 22  -106,028.360 13 Dec 22  -36,325.450 13 Feb 23  61,809.600 13 Feb 23  -19,532.920 13 Jan 23	Shares/Par Value Date Price Price Rental Incurred  CHICAGO  82.910 12 Jul 23 0.00  -1,460.190 12 Jun 23 0.00  7,857.170 12 Jun 23 0.00  -6,666.960 12 May 23 0.00  -62,771.520 12 May 23 0.00  6,548.360 12 May 23 0.00  227.830 12 Oct 22 0.00  4,195.920 12 Oct 22 0.00  -106,028.360 13 Dec 22 0.00  769.060 13 Dec 22 0.00  -36,325.450 13 Feb 23 0.00  61,809.600 13 Feb 23 0.00  -19,532.920 13 Jan 23 0.00	Shares/Par Value Date Price Price Rental Incurred Cost  CHICAGO  82.910 12 Jul 23 0.00 82.91  -1,460.190 12 Jun 23 0.00 -1,460.19  7,857.170 12 Jun 23 0.00 7,857.17  -6,666.960 12 May 23 0.00 -6,666.96  -62,771.520 12 May 23 0.00 6,548.36  227.830 12 Oct 22 0.00 227.83  4,195.920 12 Oct 22 0.00 4,195.32  -106,028.360 13 Dec 22 0.00 769.06  -36,325.450 13 Feb 23 0.00 61,809.60  18,171.460 13 Feb 23 0.00 -19,532.92	Shares/Par Value         Date         Price         Price         Rental         Incurred         Cost         Transaction Date           CHICAGO         82.910         12 Jul 23         0.00         82.91         82.91           -1.460.190         12 Jun 23         0.00         -1,460.19         -1,460.19           7,857.170         12 Jun 23         0.00         7,857.17         7,857.17           -6,666.960         12 May 23         0.00         -6,666.96         -6,666.96           -62,771.520         12 May 23         0.00         -62,771.52         -62,771.52           6,548.360         12 May 23         0.00         6,548.36         6,548.36           227.830         12 Oct 22         0.00         227.83         227.83           4,195.920         12 Oct 22         0.00         4,195.92         4,195.92           -106,028.360         13 Dec 22         0.00         -769.06         769.06           -36,325.450         13 Feb 23         0.00         -36,325.45         -36,325.45           61,809.600         13 Feb 23         0.00         18,171.46         18,171.46           -19,532.920         13 Jan 23         0.00         -19,532.92         -19,532.92

OCT 22 - 30 SEP 2

Page 110 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 13 JUL 2023 EUR / USD EX.RATE 0.8915358 WITH NORTHERN	-6,137.770	13 Jul 23			0.00	-6,137.77	-6,137.77	0.00
FX DEAL TRANSACTED ON 13 JUL 2023 USD / CHF EX.RATE 1.1646731 WITH NORTHERN	12,909.520	13 Jul 23			0.00	12,909.52	12,909.52	0.00
FX DEAL TRANSACTED ON 13 JUL 2023 USD / EUR EX.RATE 1.118852 WITH NORTHERN TRUST	1,095.150	13 Jul 23			0.00	1,095.15	1,095.15	0.00
FX DEAL TRANSACTED ON 13 JUN 2023 EUR / USD EX.RATE 0.9268184 WITH NORTHERN	-5,918.460	13 Jun 23			0.00	-5,918.46	-5,918.46	0.00
FX DEAL TRANSACTED ON 13 OCT 2022 USD / EUR EX.RATE 0.97825 WITH NORTHERN TRUST	10,121.720	13 Oct 22			0.00	10,121.72	10,121.72	0.00
FX DEAL TRANSACTED ON 13 SEP 2023 USD / HKD EX.RATE 0.1277631 WITH NORTHERN	3,006.910	13 Sep 23			0.00	3,006.91	3,006.91	0.00
FX DEAL TRANSACTED ON 14 APR 2023 USD / CAD EX.RATE 0.7458946 WITH NORTHERN	41,833.510	14 Apr 23			0.00	41,833.51	41,833.51	0.00
FX DEAL TRANSACTED ON 14 DEC 2022 EUR / USD EX.RATE 0.9385688 WITH NORTHERN	-92,673.400	14 Dec 22			0.00	-92,673.40	-92,673.40	0.00
FX DEAL TRANSACTED ON 14 DEC 2022 USD / CAD EX.RATE 0.7366564 WITH NORTHERN	1.290	14 Dec 22			0.00	1.29	1.29	0.00
FX DEAL TRANSACTED ON 14 DEC 2022 USD / EUR EX.RATE 1.06431 WITH NORTHERN TRUST	16,953.620	14 Dec 22			0.00	16,953.62	16,953.62	0.00
FX DEAL TRANSACTED ON 14 DEC 2022 USD / GBP EX.RATE 1.23736 WITH NORTHERN TRUST	33,660.650	14 Dec 22			0.00	33,660.65	33,660.65	0.00
FX DEAL TRANSACTED ON 14 DEC 2022 USD / JPY EX.RATE 0.0073672 WITH NORTHERN	766.690	14 Dec 22			0.00	766.69	766.69	0.00
FX DEAL TRANSACTED ON 14 FEB 2023 USD / CAD EX.RATE 0.7501313 WITH NORTHERN	8,935.710	14 Feb 23			0.00	8,935.71	8,935.71	0.00
FX DEAL TRANSACTED ON 14 JUL 2023 CHF / USD EX.RATE 0.86201 WITH NORTHERN TRUST	-19,412.140	14 Jul 23			0.00	-19,412.14	-19,412.14	0.00
FX DEAL TRANSACTED ON 14 JUL 2023 EUR / USD EX.RATE 0.8902024 WITH NORTHERN	-65,779.410	14 Jul 23			0.00	-65,779.41	-65,779.41	0.00

OCT 22 - 30 SEP 23

Page 111 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 14 JUL 2023 HKD / USD EX.RATE 7.81383 WITH NORTHERN TRUST	-35,690.480	14 Jul 23			0.00	-35,690.48	-35,690.48	0.00
FX DEAL TRANSACTED ON 14 JUN 2023 EUR / USD EX.RATE 0.9205984 WITH NORTHERN	-2,980.660	14 Jun 23			0.00	-2,980.66	-2,980.66	0.00
FX DEAL TRANSACTED ON 14 NOV 2022 CAD / USD EX.RATE 1.32817 WITH NORTHERN TRUST	-31,252.510	14 Nov 22			0.00	-31,252.51	-31,252.51	0.00
FX DEAL TRANSACTED ON 14 NOV 2022 GBP / USD EX.RATE 0.8493716 WITH NORTHERN	-353,525.920	14 Nov 22			0.00	-353,525.92	-353,525.92	0.00
FX DEAL TRANSACTED ON 14 NOV 2022 GBP / USD EX.RATE 0.8493716 WITH NORTHERN	-798,008.500	14 Nov 22			0.00	-798,008.50	-798,008.50	0.00
FX DEAL TRANSACTED ON 14 NOV 2022 HKD / USD EX.RATE 7.83604 WITH NORTHERN TRUST	-349,268.550	14 Nov 22			0.00	-349,268.55	-349,268.55	0.00
FX DEAL TRANSACTED ON 14 NOV 2022 HKD / USD EX.RATE 7.836083 WITH NORTHERN TRUST	-83,398.280	14 Nov 22			0.00	-83,398.28	-83,398.28	0.00
FX DEAL TRANSACTED ON 14 NOV 2022 USD / EUR EX.RATE 1.0345 WITH NORTHERN TRUST	6,584.300	14 Nov 22			0.00	6,584.30	6,584.30	0.00
FX DEAL TRANSACTED ON 14 NOV 2022 USD / GBP EX.RATE 1.17664 WITH NORTHERN TRUST	67,597.180	14 Nov 22			0.00	67,597.18	67,597.18	0.00
FX DEAL TRANSACTED ON 14 NOV 2022 USD / JPY EX.RATE 0.0071494 WITH NORTHERN	114,013.670	14 Nov 22			0.00	114,013.67	114,013.67	0.00
FX DEAL TRANSACTED ON 14 OCT 2022 CAD / USD EX.RATE 1.38011 WITH NORTHERN TRUST	-35,513.750	14 Oct 22			0.00	-35,513.75	-35,513.75	0.00
FX DEAL TRANSACTED ON 14 OCT 2022 USD / EUR EX.RATE 0.97266 WITH NORTHERN TRUST	9,360.280	14 Oct 22			0.00	9,360.28	9,360.28	0.00
FX DEAL TRANSACTED ON 15 DEC 2022 USD / EUR EX.RATE 1.06191 WITH NORTHERN TRUST	167,332.160	15 Dec 22			0.00	167,332.16	167,332.16	0.00
FX DEAL TRANSACTED ON 15 DEC 2022 USD / JPY EX.RATE 0.0072579 WITH NORTHERN	755.550	15 Dec 22			0.00	755.55	755.55	0.00
FX DEAL TRANSACTED ON 15 FEB 2023 EUR / USD EX.RATE 0.9375762 WITH NORTHERN	-31,945.500	15 Feb 23			0.00	-31,945.50	-31,945.50	0.00

OCT 22 - 30 SEP 23

Page 112 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 15 FEB 2023 USD / CAD EX.RATE 0.7451954 WITH NORTHERN	35,694.900	15 Feb 23				0.00	35,694.90	35,694.90	0.00
FX DEAL TRANSACTED ON 15 FEB 2023 USD / CHF EX.RATE 1.0813757 WITH NORTHERN	15,151.170	15 Feb 23				0.00	15,151.17	15,151.17	0.00
FX DEAL TRANSACTED ON 15 FEB 2023 USD / EUR EX.RATE 1.067534 WITH NORTHERN TRUST	59,159.370	15 Feb 23				0.00	59,159.37	59,159.37	0.00
FX DEAL TRANSACTED ON 15 JUN 2023 EUR / USD EX.RATE 0.9139607 WITH NORTHERN	-4,470.970	15 Jun 23				0.00	-4,470.97	-4,470.97	0.00
FX DEAL TRANSACTED ON 15 JUN 2023 USD / JPY EX.RATE 0.0071156 WITH NORTHERN	1,925.480	15 Jun 23				0.00	1,925.48	1,925.48	0.00
FX DEAL TRANSACTED ON 15 MAR 2023 USD / CAD EX.RATE 0.7269238 WITH NORTHERN	13,338.070	15 Mar 23				0.00	13,338.07	13,338.07	0.00
FX DEAL TRANSACTED ON 15 MAR 2023 USD / EUR EX.RATE 1.057453 WITH NORTHERN TRUST	91,977.640	15 Mar 23				0.00	91,977.64	91,977.64	0.00
FX DEAL TRANSACTED ON 15 MAY 2023 EUR / USD EX.RATE 0.919481 WITH NORTHERN TRUST	-2,687.780	15 May 23				0.00	-2,687.78	-2,687.78	0.00
FX DEAL TRANSACTED ON 15 MAY 2023 USD / CHF EX.RATE 1.1159992 WITH NORTHERN	236.110	15 May 23				0.00	236.11	236.11	0.00
FX DEAL TRANSACTED ON 15 NOV 2022 CAD / USD EX.RATE 1.33218 WITH NORTHERN TRUST	-14,211.990	15 Nov 22				0.00	-14,211.99	-14,211.99	0.00
FX DEAL TRANSACTED ON 15 NOV 2022 EUR / USD EX.RATE 0.9649995 WITH NORTHERN	-45,918.210	15 Nov 22				0.00	-45,918.21	-45,918.21	0.00
FX DEAL TRANSACTED ON 15 NOV 2022 HKD / USD EX.RATE 7.82226 WITH NORTHERN TRUST	-108,222.490	15 Nov 22				0.00	-108,222.49	-108,222.49	0.00
FX DEAL TRANSACTED ON 15 NOV 2022 USD / CHF EX.RATE 1.0601868 WITH NORTHERN	83,143.030	15 Nov 22				0.00	83,143.03	83,143.03	0.00
FX DEAL TRANSACTED ON 15 NOV 2022 USD / EUR EX.RATE 1.036085 WITH NORTHERN TRUST	1,394.740	15 Nov 22				0.00	1,394.74	1,394.74	0.00
FX DEAL TRANSACTED ON 15 NOV 2022 USD / GBP EX.RATE 1.1865 WITH NORTHERN TRUST	20,245.260	15 Nov 22				0.00	20,245.26	20,245.26	0.00

OCT 22 - 30 SEP 23

Page 113 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Dispositi Price Price	on Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 16 DEC 2022 USD / EUR EX.RATE 1.06076 WITH NORTHERN TRUST	49,594.160	16 Dec 22			0.00	49,594.16	49,594.16	0.00
FX DEAL TRANSACTED ON 16 FEB 2023 EUR / USD EX.RATE 0.935235 WITH NORTHERN TRUST	-34,861.160	16 Feb 23			0.00	-34,861.16	-34,861.16	0.00
FX DEAL TRANSACTED ON 16 FEB 2023 USD / CHF EX.RATE 1.081736 WITH NORTHERN TRUST	5,035.740	16 Feb 23			0.00	5,035.74	5,035.74	0.00
FX DEAL TRANSACTED ON 16 FEB 2023 USD / EUR EX.RATE 1.066773 WITH NORTHERN TRUST	1,535.430	16 Feb 23			0.00	1,535.43	1,535.43	0.00
FX DEAL TRANSACTED ON 16 MAR 2023 USD / CAD EX.RATE 0.7271247 WITH NORTHERN	97,042.340	16 Mar 23			0.00	97,042.34	97,042.34	0.00
FX DEAL TRANSACTED ON 16 MAR 2023 USD / GBP EX.RATE 1.21187 WITH NORTHERN TRUST	37,704.540	16 Mar 23			0.00	37,704.54	37,704.54	0.00
FX DEAL TRANSACTED ON 16 MAY 2023 EUR / USD EX.RATE 0.9201748 WITH NORTHERN	-17,787.010	16 May 23			0.00	-17,787.01	-17,787.01	0.00
FX DEAL TRANSACTED ON 16 NOV 2022 EUR / USD EX.RATE 0.9624639 WITH NORTHERN	-13,370.600	16 Nov 22			0.00	-13,370.60	-13,370.60	0.00
FX DEAL TRANSACTED ON 16 NOV 2022 HKD / USD EX.RATE 7.82346 WITH NORTHERN TRUST	-80,747.390	16 Nov 22			0.00	-80,747.39	-80,747.39	0.00
FX DEAL TRANSACTED ON 16 NOV 2022 USD / JPY EX.RATE 0.007175 WITH NORTHERN TRUST	8,638.470	16 Nov 22			0.00	8,638.47	8,638.47	0.00
FX DEAL TRANSACTED ON 17 APR 2023 USD / CAD EX.RATE 0.7456365 WITH NORTHERN	141.810	17 Apr 23			0.00	141.81	141.81	0.00
FX DEAL TRANSACTED ON 17 AUG 2023 USD / EUR EX.RATE 1.08603 WITH NORTHERN TRUST	97,518.460	17 Aug 23			0.00	97,518.46	97,518.46	0.00
FX DEAL TRANSACTED ON 17 FEB 2023 USD / CAD EX.RATE 0.7395903 WITH NORTHERN	69,766.580	17 Feb 23			0.00	69,766.58	69,766.58	0.00
FX DEAL TRANSACTED ON 17 FEB 2023 USD / CHF EX.RATE 1.0799253 WITH NORTHERN	24,848.180	17 Feb 23			0.00	24,848.18	24,848.18	0.00
FX DEAL TRANSACTED ON 17 FEB 2023 USD / EUR EX.RATE 1.06872 WITH NORTHERN TRUST	27,968.590	17 Feb 23			0.00	27,968.59	27,968.59	0.00

OCT 22 - 30 SEP 23

Page 114 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition	n Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 17 JAN 2023 EUR / USD EX.RATE 0.9257802 WITH NORTHERN	-45,181.420	17 Jan 23			0.00	-45,181.42	-45,181.42	0.00
FX DEAL TRANSACTED ON 17 JAN 2023 EUR / USD EX.RATE 0.9269396 WITH NORTHERN	-20,792.590	17 Jan 23			0.00	-20,792.59	-20,792.59	0.00
FX DEAL TRANSACTED ON 17 JUL 2023 CHF / USD EX.RATE 0.86006 WITH NORTHERN TRUST	-43,915.690	17 Jul 23			0.00	-43,915.69	-43,915.69	0.00
FX DEAL TRANSACTED ON 17 JUL 2023 EUR / USD EX.RATE 0.8895135 WITH NORTHERN	-25,018.750	17 Jul 23			0.00	-25,018.75	-25,018.75	0.00
FX DEAL TRANSACTED ON 17 MAR 2023 USD / CAD EX.RATE 0.7274526 WITH NORTHERN	56,016.430	17 Mar 23			0.00	56,016.43	56,016.43	0.00
FX DEAL TRANSACTED ON 17 MAR 2023 USD / GBP EX.RATE 1.21833 WITH NORTHERN TRUST	40,971.550	17 Mar 23			0.00	40,971.55	40,971.55	0.00
FX DEAL TRANSACTED ON 17 MAY 2023 EUR / USD EX.RATE 0.9223391 WITH NORTHERN	-16,661.960	17 May 23			0.00	-16,661.96	-16,661.96	0.00
FX DEAL TRANSACTED ON 17 MAY 2023 USD / EUR EX.RATE 1.081467 WITH NORTHERN TRUST	5,399.560	17 May 23			0.00	5,399.56	5,399.56	0.00
FX DEAL TRANSACTED ON 17 NOV 2022 USD / CHF EX.RATE 1.0502326 WITH NORTHERN	5,089.980	17 Nov 22			0.00	5,089.98	5,089.98	0.00
FX DEAL TRANSACTED ON 17 NOV 2022 USD / EUR EX.RATE 1.03647 WITH NORTHERN TRUST	21,743.960	17 Nov 22			0.00	21,743.96	21,743.96	0.00
FX DEAL TRANSACTED ON 17 NOV 2022 USD / JPY EX.RATE 0.0071268 WITH NORTHERN	6,267.850	17 Nov 22			0.00	6,267.85	6,267.85	0.00
FX DEAL TRANSACTED ON 17 OCT 2022 USD / EUR EX.RATE 0.98449 WITH NORTHERN TRUST	8,934.670	17 Oct 22			0.00	8,934.67	8,934.67	0.00
FX DEAL TRANSACTED ON 18 AUG 2023 USD / EUR EX.RATE 1.08772 WITH NORTHERN TRUST	66,560.360	18 Aug 23			0.00	66,560.36	66,560.36	0.00
FX DEAL TRANSACTED ON 18 JUL 2023 CHF / USD EX.RATE 0.85869 WITH NORTHERN TRUST	-18,268.620	18 Jul 23			0.00	-18,268.62	-18,268.62	0.00
FX DEAL TRANSACTED ON 18 JUL 2023 EUR / USD EX.RATE 0.8914483 WITH NORTHERN	-6,858.450	18 Jul 23			0.00	-6,858.45	-6,858.45	0.00

OCT 22 - 30 SEP 23

Page 115 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposition Price Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO							
FX DEAL TRANSACTED ON 18 JUL 2023 JPY / USD EX.RATE 138.898 WITH NORTHERN TRUST	-15,025.390	18 Jul 23			0.00	-15,025.39	-15,025.39	0.00
FX DEAL TRANSACTED ON 18 MAY 2023 EUR / USD EX.RATE 0.928945 WITH NORTHERN TRUST	-3,937.820	18 May 23			0.00	-3,937.82	-3,937.82	0.00
FX DEAL TRANSACTED ON 18 MAY 2023 JPY / USD EX.RATE 138.578 WITH NORTHERN TRUST	-15,030.630	18 May 23			0.00	-15,030.63	-15,030.63	0.00
FX DEAL TRANSACTED ON 18 NOV 2022 USD / CHF EX.RATE 1.0489437 WITH NORTHERN	15,269.560	18 Nov 22			0.00	15,269.56	15,269.56	0.00
FX DEAL TRANSACTED ON 18 NOV 2022 USD / EUR EX.RATE 1.03301 WITH NORTHERN TRUST	2,353.070	18 Nov 22			0.00	2,353.07	2,353.07	0.00
FX DEAL TRANSACTED ON 18 NOV 2022 USD / JPY EX.RATE 0.0071269 WITH NORTHERN	4,663.100	18 Nov 22			0.00	4,663.10	4,663.10	0.00
FX DEAL TRANSACTED ON 18 OCT 2022 USD / CAD EX.RATE 0.7262686 WITH NORTHERN	52,182.390	18 Oct 22			0.00	52,182.39	52,182.39	0.00
FX DEAL TRANSACTED ON 18 OCT 2022 USD / EUR EX.RATE 0.98477 WITH NORTHERN TRUST	6,184.850	18 Oct 22			0.00	6,184.85	6,184.85	0.00
FX DEAL TRANSACTED ON 19 APR 2023 USD / EUR EX.RATE 1.09554 WITH NORTHERN TRUST	65,357.420	19 Apr 23			0.00	65,357.42	65,357.42	0.00
FX DEAL TRANSACTED ON 19 APR 2023 USD / JPY EX.RATE 0.0074197 WITH NORTHERN	95,793.090	19 Apr 23			0.00	95,793.09	95,793.09	0.00
FX DEAL TRANSACTED ON 19 DEC 2022 USD / EUR EX.RATE 1.06165 WITH NORTHERN TRUST	32,635.050	19 Dec 22			0.00	32,635.05	32,635.05	0.00
FX DEAL TRANSACTED ON 19 DEC 2022 USD / JPY EX.RATE 0.0073109 WITH NORTHERN	748.150	19 Dec 22			0.00	748.15	748.15	0.00
FX DEAL TRANSACTED ON 19 JAN 2023 EUR / USD EX.RATE 0.9234122 WITH NORTHERN	-51,353.430	19 Jan 23			0.00	-51,353.43	-51,353.43	0.00
FX DEAL TRANSACTED ON 19 JUL 2023 CHF / USD EX.RATE 0.85911 WITH NORTHERN TRUST	-27,649.470	19 Jul 23			0.00	-27,649.47	-27,649.47	0.00
FX DEAL TRANSACTED ON 19 JUL 2023 EUR / USD EX.RATE 0.892889 WITH NORTHERN TRUST	-4,630.900	19 Jul 23			0.00	-4,630.90	-4,630.90	0.00

OCT 22 - 30 SEP 23

Page 116 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Dis	sposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 19 JUL 2023 JPY / USD EX.RATE 139.566 WITH NORTHERN TRUST	-13,318.040	19 Jul 23				0.00	-13,318.04	-13,318.04	0.00
FX DEAL TRANSACTED ON 19 MAY 2023 EUR / USD EX.RATE 0.9244109 WITH NORTHERN	-2,654.640	19 May 23				0.00	-2,654.64	-2,654.64	0.00
FX DEAL TRANSACTED ON 19 MAY 2023 JPY / USD EX.RATE 137.896 WITH NORTHERN TRUST	-5,877.050	19 May 23				0.00	-5,877.05	-5,877.05	0.00
FX DEAL TRANSACTED ON 19 OCT 2022 USD / EUR EX.RATE 0.97731 WITH NORTHERN TRUST	2,483.060	19 Oct 22				0.00	2,483.06	2,483.06	0.00
FX DEAL TRANSACTED ON 20 APR 2023 EUR / USD EX.RATE 0.9108646 WITH NORTHERN	-274,053.090	20 Apr 23				0.00	-274,053.09	-274,053.09	0.00
FX DEAL TRANSACTED ON 20 APR 2023 USD / EUR EX.RATE 1.09661 WITH NORTHERN TRUST	10,080.770	20 Apr 23				0.00	10,080.77	10,080.77	0.00
FX DEAL TRANSACTED ON 20 APR 2023 USD / JPY EX.RATE 0.0074459 WITH NORTHERN	68,952.950	20 Apr 23				0.00	68,952.95	68,952.95	0.00
FX DEAL TRANSACTED ON 20 DEC 2022 USD / JPY EX.RATE 0.0076098 WITH NORTHERN	762.220	20 Dec 22				0.00	762.22	762.22	0.00
FX DEAL TRANSACTED ON 20 FEB 2023 USD / CAD EX.RATE 0.7427837 WITH NORTHERN	10,374.770	20 Feb 23				0.00	10,374.77	10,374.77	0.00
FX DEAL TRANSACTED ON 20 JUL 2023 CHF / USD EX.RATE 0.86757 WITH NORTHERN TRUST	-26,310.930	20 Jul 23				0.00	-26,310.93	-26,310.93	0.00
FX DEAL TRANSACTED ON 20 JUL 2023 EUR / USD EX.RATE 0.8986906 WITH NORTHERN	-5,650.650	20 Jul 23				0.00	-5,650.65	-5,650.65	0.00
FX DEAL TRANSACTED ON 20 JUL 2023 JPY / USD EX.RATE 140.195 WITH NORTHERN TRUST	-9,131.910	20 Jul 23				0.00	-9,131.91	-9,131.91	0.00
FX DEAL TRANSACTED ON 20 JUN 2023 EUR / USD EX.RATE 0.9160705 WITH NORTHERN	-262.720	20 Jun 23				0.00	-262.72	-262.72	0.00
FX DEAL TRANSACTED ON 20 JUN 2023 EUR / USD EX.RATE 0.9166138 WITH NORTHERN	-517,343.840	20 Jun 23				0.00	-517,343.84	-517,343.84	0.00
FX DEAL TRANSACTED ON 20 MAR 2023 USD / CAD EX.RATE 0.7307698 WITH NORTHERN	62,406.860	20 Mar 23				0.00	62,406.86	62,406.86	0.00

OCT 22 - 30 SEP 23

Page 117 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition D	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 20 OCT 2022 USD / EUR EX.RATE 0.97842 WITH NORTHERN TRUST	6,738.320	20 Oct 22				0.00	6,738.32	6,738.32	0.00
FX DEAL TRANSACTED ON 21 APR 2023 USD / EUR EX.RATE 1.09725 WITH NORTHERN TRUST	839.530	21 Apr 23				0.00	839.53	839.53	0.00
FX DEAL TRANSACTED ON 21 AUG 2023 USD / EUR EX.RATE 1.09012 WITH NORTHERN TRUST	36,100.170	21 Aug 23				0.00	36,100.17	36,100.17	0.00
FX DEAL TRANSACTED ON 21 DEC 2022 USD / JPY EX.RATE 0.0075662 WITH NORTHERN	18,006.050	21 Dec 22				0.00	18,006.05	18,006.05	0.00
FX DEAL TRANSACTED ON 21 FEB 2023 GBP / USD EX.RATE 0.8251717 WITH NORTHERN	-389,473.280	21 Feb 23				0.00	-389,473.28	-389,473.28	0.00
FX DEAL TRANSACTED ON 21 FEB 2023 GBP / USD EX.RATE 0.8251717 WITH NORTHERN	-508,419.170	21 Feb 23				0.00	-508,419.17	-508,419.17	0.00
FX DEAL TRANSACTED ON 21 FEB 2023 USD / CHF EX.RATE 1.0807703 WITH NORTHERN	8,932.320	21 Feb 23				0.00	8,932.32	8,932.32	0.00
FX DEAL TRANSACTED ON 21 FEB 2023 USD / EUR EX.RATE 1.06408 WITH NORTHERN TRUST	8,518.470	21 Feb 23				0.00	8,518.47	8,518.47	0.00
FX DEAL TRANSACTED ON 21 FEB 2023 USD / EUR EX.RATE 1.065695 WITH NORTHERN TRUST	16,291.680	21 Feb 23				0.00	16,291.68	16,291.68	0.00
FX DEAL TRANSACTED ON 21 FEB 2023 USD / JPY EX.RATE 0.0074061 WITH NORTHERN	23,577.860	21 Feb 23				0.00	23,577.86	23,577.86	0.00
FX DEAL TRANSACTED ON 21 FEB 2023 USD / JPY EX.RATE 0.0074146 WITH NORTHERN	21,666.620	21 Feb 23				0.00	21,666.62	21,666.62	0.00
FX DEAL TRANSACTED ON 21 JUL 2023 JPY / USD EX.RATE 141.695 WITH NORTHERN TRUST	-2,426.130	21 Jul 23				0.00	-2,426.13	-2,426.13	0.00
FX DEAL TRANSACTED ON 21 JUL 2023 USD / CAD EX.RATE 0.7574553 WITH NORTHERN	51,175.990	21 Jul 23				0.00	51,175.99	51,175.99	0.00
FX DEAL TRANSACTED ON 21 JUL 2023 USD / EUR EX.RATE 1.11236 WITH NORTHERN TRUST	61,731.810	21 Jul 23				0.00	61,731.81	61,731.81	0.00
FX DEAL TRANSACTED ON 21 MAR 2023 USD / CAD EX.RATE 0.7316199 WITH NORTHERN	106,765.630	21 Mar 23				0.00	106,765.63	106,765.63	0.00

NOTE: TRANSACTIONS ARE BASED ON THE 2022-09-30 VALUE (INCLUDING ACCRUALS) OF 1,254,630,813.86

- Dol

OCT 22 - 30 SEP 23

Page 118 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition D Price	isposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 21 NOV 2022 USD / CHF EX.RATE 1.0425354 WITH NORTHERN	19,985.730	21 Nov 22				0.00	19,985.73	19,985.73	0.00
FX DEAL TRANSACTED ON 21 NOV 2022 USD / JPY EX.RATE 0.0070368 WITH NORTHERN	6,875.250	21 Nov 22				0.00	6,875.25	6,875.25	0.00
FX DEAL TRANSACTED ON 21 NOV 2022 USD / JPY EX.RATE 0.0070419 WITH NORTHERN	1,755.940	21 Nov 22				0.00	1,755.94	1,755.94	0.00
FX DEAL TRANSACTED ON 21 OCT 2022 EUR / USD EX.RATE 1.0166734 WITH NORTHERN	-43,033.680	21 Oct 22				0.00	-43,033.68	-43,033.68	0.00
FX DEAL TRANSACTED ON 22 AUG 2023 USD / EUR EX.RATE 1.0853 WITH NORTHERN TRUST	5,166.550	22 Aug 23				0.00	5,166.55	5,166.55	0.00
FX DEAL TRANSACTED ON 22 FEB 2023 USD / CAD EX.RATE 0.7388853 WITH NORTHERN	7,083.040	22 Feb 23				0.00	7,083.04	7,083.04	0.00
FX DEAL TRANSACTED ON 22 FEB 2023 USD / HKD EX.RATE 0.1274574 WITH NORTHERN	4,329.170	22 Feb 23				0.00	4,329.17	4,329.17	0.00
FX DEAL TRANSACTED ON 22 FEB 2023 USD / JPY EX.RATE 0.0074226 WITH NORTHERN	31,352.650	22 Feb 23				0.00	31,352.65	31,352.65	0.00
FX DEAL TRANSACTED ON 22 MAR 2023 USD / CAD EX.RATE 0.729927 WITH NORTHERN TRUST	28,783.040	22 Mar 23				0.00	28,783.04	28,783.04	0.00
FX DEAL TRANSACTED ON 22 MAY 2023 EUR / USD EX.RATE 0.9240607 WITH NORTHERN	-5,217.360	22 May 23				0.00	-5,217.36	-5,217.36	0.00
FX DEAL TRANSACTED ON 22 MAY 2023 JPY / USD EX.RATE 138.417 WITH NORTHERN TRUST	-7,535.150	22 May 23				0.00	-7,535.15	-7,535.15	0.00
FX DEAL TRANSACTED ON 22 MAY 2023 USD / CAD EX.RATE 0.7404133 WITH NORTHERN	9,707.740	22 May 23				0.00	9,707.74	9,707.74	0.00
FX DEAL TRANSACTED ON 22 NOV 2022 USD / CHF EX.RATE 1.04999 WITH NORTHERN TRUST	4,966.580	22 Nov 22				0.00	4,966.58	4,966.58	0.00
FX DEAL TRANSACTED ON 22 NOV 2022 USD / EUR EX.RATE 1.02938 WITH NORTHERN TRUST	1,999.900	22 Nov 22				0.00	1,999.90	1,999.90	0.00
FX DEAL TRANSACTED ON 22 NOV 2022 USD / JPY EX.RATE 0.0070703 WITH NORTHERN	2,456.670	22 Nov 22				0.00	2,456.67	2,456.67	0.00

OCT 22 - 30 SEP 23

Page 119 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 22 NOV 2022 USD / JPY EX.RATE 0.0070814 WITH NORTHERN	5,413.400	22 Nov 22				0.00	5,413.40	5,413.40	0.00
FX DEAL TRANSACTED ON 22 SEP 2023 USD / CAD EX.RATE 0.7416318 WITH NORTHERN	1,209,897.030	22 Sep 23				0.00	1,209,897.03	1,209,897.03	0.00
FX DEAL TRANSACTED ON 23 AUG 2023 GBP / USD EX.RATE 0.7913834 WITH NORTHERN	-401,595.780	23 Aug 23				0.00	-401,595.78	-401,595.78	0.00
FX DEAL TRANSACTED ON 23 AUG 2023 GBP / USD EX.RATE 0.7913834 WITH NORTHERN	-577,545.780	23 Aug 23				0.00	-577,545.78	-577,545.78	0.00
FX DEAL TRANSACTED ON 23 FEB 2023 USD / HKD EX.RATE 0.1274267 WITH NORTHERN	30,286.350	23 Feb 23				0.00	30,286.35	30,286.35	0.00
FX DEAL TRANSACTED ON 23 FEB 2023 USD / HKD EX.RATE 0.1274419 WITH NORTHERN	256,588.380	23 Feb 23				0.00	256,588.38	256,588.38	0.00
FX DEAL TRANSACTED ON 23 MAR 2023 USD / CAD EX.RATE 0.7316627 WITH NORTHERN	38,440.750	23 Mar 23				0.00	38,440.75	38,440.75	0.00
FX DEAL TRANSACTED ON 23 MAR 2023 USD / HKD EX.RATE 0.1273885 WITH NORTHERN	2,942.600	23 Mar 23				0.00	2,942.60	2,942.60	0.00
FX DEAL TRANSACTED ON 23 MAY 2023 JPY / USD EX.RATE 138.668 WITH NORTHERN TRUST	-11,779.400	23 May 23				0.00	-11,779.40	-11,779.40	0.00
FX DEAL TRANSACTED ON 23 MAY 2023 USD / EUR EX.RATE 1.07738 WITH NORTHERN TRUST	10,830.370	23 May 23				0.00	10,830.37	10,830.37	0.00
FX DEAL TRANSACTED ON 23 NOV 2022 USD / CAD EX.RATE 0.7475132 WITH NORTHERN	138,997.790	23 Nov 22				0.00	138,997.79	138,997.79	0.00
FX DEAL TRANSACTED ON 23 NOV 2022 USD / CHF EX.RATE 1.0606478 WITH NORTHERN	5,021.230	23 Nov 22				0.00	5,021.23	5,021.23	0.00
FX DEAL TRANSACTED ON 23 NOV 2022 USD / EUR EX.RATE 1.03876 WITH NORTHERN TRUST	2,982.960	23 Nov 22				0.00	2,982.96	2,982.96	0.00
FX DEAL TRANSACTED ON 24 APR 2023 USD / EUR EX.RATE 1.10413 WITH NORTHERN TRUST	20,470.230	24 Apr 23				0.00	20,470.23	20,470.23	0.00
FX DEAL TRANSACTED ON 24 AUG 2023 USD / EUR EX.RATE 1.083366 WITH NORTHERN TRUST	344.580	24 Aug 23				0.00	344.58	344.58	0.00

OCT 22 - 30 SEP 23

Page 120 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition [ Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 24 AUG 2023 USD / EUR EX.RATE 1.083532 WITH NORTHERN TRUST	1,407.790	24 Aug 23				0.00	1,407.79	1,407.79	0.00
FX DEAL TRANSACTED ON 24 FEB 2023 EUR / USD EX.RATE 0.9481549 WITH NORTHERN	-12,254.030	24 Feb 23				0.00	-12,254.03	-12,254.03	0.00
FX DEAL TRANSACTED ON 24 FEB 2023 USD / HKD EX.RATE 0.1274023 WITH NORTHERN	244,907.830	24 Feb 23				0.00	244,907.83	244,907.83	0.00
FX DEAL TRANSACTED ON 24 JUL 2023 JPY / USD EX.RATE 141.487 WITH NORTHERN TRUST	-4,075.090	24 Jul 23				0.00	-4,075.09	-4,075.09	0.00
FX DEAL TRANSACTED ON 24 JUL 2023 USD / CAD EX.RATE 0.757949 WITH NORTHERN TRUST	12,773.340	24 Jul 23				0.00	12,773.34	12,773.34	0.00
FX DEAL TRANSACTED ON 24 JUL 2023 USD / EUR EX.RATE 1.10736 WITH NORTHERN TRUST	115,097.570	24 Jul 23				0.00	115,097.57	115,097.57	0.00
FX DEAL TRANSACTED ON 24 JUL 2023 USD / GBP EX.RATE 1.281087 WITH NORTHERN TRUST	677.000	24 Jul 23				0.00	677.00	677.00	0.00
FX DEAL TRANSACTED ON 24 MAR 2023 USD / CAD EX.RATE 0.7251737 WITH NORTHERN	4,102.920	24 Mar 23				0.00	4,102.92	4,102.92	0.00
FX DEAL TRANSACTED ON 24 MAY 2023 JPY / USD EX.RATE 139.043 WITH NORTHERN TRUST	-10,789.750	24 May 23				0.00	-10,789.75	-10,789.75	0.00
FX DEAL TRANSACTED ON 24 MAY 2023 USD / CAD EX.RATE 0.7383834 WITH NORTHERN	48,392.980	24 May 23				0.00	48,392.98	48,392.98	0.00
FX DEAL TRANSACTED ON 24 MAY 2023 USD / EUR EX.RATE 1.07627 WITH NORTHERN TRUST	9,689.280	24 May 23				0.00	9,689.28	9,689.28	0.00
FX DEAL TRANSACTED ON 24 OCT 2022 EUR / USD EX.RATE 1.0130788 WITH NORTHERN	-42,524.560	24 Oct 22				0.00	-42,524.56	-42,524.56	0.00
FX DEAL TRANSACTED ON 24 OCT 2022 USD / JPY EX.RATE 0.0067122 WITH NORTHERN	9,146.100	24 Oct 22				0.00	9,146.10	9,146.10	0.00
FX DEAL TRANSACTED ON 25 JUL 2023 EUR / USD EX.RATE 0.9052887 WITH NORTHERN	-25,981.970	25 Jul 23				0.00	-25,981.97	-25,981.97	0.00
FX DEAL TRANSACTED ON 25 JUL 2023 JPY / USD EX.RATE 141.032 WITH NORTHERN TRUST	-12,223.340	25 Jul 23				0.00	-12,223.34	-12,223.34	0.00

OCT 22 - 30 SEP 23

Page 121 of 266

## ◆ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 25 MAY 2023 JPY / USD EX.RATE 139.9804 WITH NORTHERN TRUST	-12,129.320	25 May 23				0.00	-12,129.32	-12,129.32	0.00
FX DEAL TRANSACTED ON 25 MAY 2023 USD / EUR EX.RATE 1.07267 WITH NORTHERN TRUST	62,836.600	25 May 23				0.00	62,836.60	62,836.60	0.00
FX DEAL TRANSACTED ON 25 NOV 2022 USD / CHF EX.RATE 1.0535776 WITH NORTHERN	5,078.400	25 Nov 22				0.00	5,078.40	5,078.40	0.00
FX DEAL TRANSACTED ON 25 NOV 2022 USD / CHF EX.RATE 1.0570825 WITH NORTHERN	5,008.230	25 Nov 22				0.00	5,008.23	5,008.23	0.00
FX DEAL TRANSACTED ON 25 NOV 2022 USD / EUR EX.RATE 1.036761 WITH NORTHERN TRUST	2,650.500	25 Nov 22				0.00	2,650.50	2,650.50	0.00
FX DEAL TRANSACTED ON 25 NOV 2022 USD / EUR EX.RATE 1.04015 WITH NORTHERN TRUST	3,221.580	25 Nov 22				0.00	3,221.58	3,221.58	0.00
FX DEAL TRANSACTED ON 25 NOV 2022 USD / JPY EX.RATE 0.0071675 WITH NORTHERN	5,537.510	25 Nov 22				0.00	5,537.51	5,537.51	0.00
FX DEAL TRANSACTED ON 25 NOV 2022 USD / JPY EX.RATE 0.0071898 WITH NORTHERN	3,934.620	25 Nov 22				0.00	3,934.62	3,934.62	0.00
FX DEAL TRANSACTED ON 25 OCT 2022 EUR / USD EX.RATE 1.004127 WITH NORTHERN TRUST	-11,342.760	25 Oct 22				0.00	-11,342.76	-11,342.76	0.00
FX DEAL TRANSACTED ON 25 OCT 2022 USD / JPY EX.RATE 0.0067572 WITH NORTHERN	25,382.360	25 Oct 22				0.00	25,382.36	25,382.36	0.00
FX DEAL TRANSACTED ON 26 APR 2023 USD / EUR EX.RATE 1.105348 WITH NORTHERN TRUST	32,727.190	26 Apr 23				0.00	32,727.19	32,727.19	0.00
FX DEAL TRANSACTED ON 26 JUL 2023 EUR / USD EX.RATE 0.9026819 WITH NORTHERN	-12,072.910	26 Jul 23				0.00	-12,072.91	-12,072.91	0.00
FX DEAL TRANSACTED ON 26 JUL 2023 JPY / USD EX.RATE 140.445 WITH NORTHERN TRUST	-5,774.920	26 Jul 23				0.00	-5,774.92	-5,774.92	0.00
FX DEAL TRANSACTED ON 26 MAY 2023 EUR / USD EX.RATE 0.932427 WITH NORTHERN TRUST	-3,899.780	26 May 23				0.00	-3,899.78	-3,899.78	0.00
FX DEAL TRANSACTED ON 26 MAY 2023 GBP / USD EX.RATE 0.8083493 WITH NORTHERN	-243,173.310	26 May 23				0.00	-243,173.31	-243,173.31	0.00



## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Disposit Price Price	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO						
FX DEAL TRANSACTED ON 26 MAY 2023 GBP / USD EX.RATE 0.8083493 WITH NORTHERN	-465,943.460	26 May 23		0.00	-465,943.46	-465,943.46	0.00
FX DEAL TRANSACTED ON 26 MAY 2023 JPY / USD EX.RATE 140.568 WITH NORTHERN TRUST	-15,897.380	26 May 23		0.00	-15,897.38	-15,897.38	0.00
FX DEAL TRANSACTED ON 26 MAY 2023 USD / CHF EX.RATE 1.1047649 WITH NORTHERN	20,054.580	26 May 23		0.00	20,054.58	20,054.58	0.00
FX DEAL TRANSACTED ON 26 OCT 2022 EUR / USD EX.RATE 0.9915127 WITH NORTHERN	-9,852.750	26 Oct 22		0.00	-9,852.75	-9,852.75	0.00
FX DEAL TRANSACTED ON 27 FEB 2023 EUR / USD EX.RATE 0.9434229 WITH NORTHERN	-140,321.080	27 Feb 23		0.00	-140,321.08	-140,321.08	0.00
FX DEAL TRANSACTED ON 27 FEB 2023 USD / HKD EX.RATE 0.127478 WITH NORTHERN TRUST	36,712.700	27 Feb 23		0.00	36,712.70	36,712.70	0.00
FX DEAL TRANSACTED ON 27 JAN 2023 EUR / USD EX.RATE 0.9209375 WITH NORTHERN	-87,953.650	27 Jan 23		0.00	-87,953.65	-87,953.65	0.00
FX DEAL TRANSACTED ON 27 JUL 2023 EUR / USD EX.RATE 0.9098684 WITH NORTHERN	-75,385.680	27 Jul 23		0.00	-75,385.68	-75,385.68	0.00
FX DEAL TRANSACTED ON 27 OCT 2022 EUR / USD EX.RATE 1.00316 WITH NORTHERN TRUST	-25,957.510	27 Oct 22		0.00	-25,957.51	-25,957.51	0.00
FX DEAL TRANSACTED ON 28 APR 2023 USD / EUR EX.RATE 1.103458 WITH NORTHERN TRUST	816.830	28 Apr 23		0.00	816.83	816.83	0.00
FX DEAL TRANSACTED ON 28 FEB 2023 EUR / USD EX.RATE 0.9434051 WITH NORTHERN	-25,540.990	28 Feb 23		0.00	-25,540.99	-25,540.99	0.00
FX DEAL TRANSACTED ON 28 FEB 2023 HKD / USD EX.RATE 7.84938 WITH NORTHERN TRUST	-40,543.120	28 Feb 23		0.00	-40,543.12	-40,543.12	0.00
FX DEAL TRANSACTED ON 28 JUL 2023 EUR / USD EX.RATE 0.9074163 WITH NORTHERN	-69,280.520	28 Jul 23		0.00	-69,280.52	-69,280.52	0.00
FX DEAL TRANSACTED ON 28 JUL 2023 HKD / USD EX.RATE 7.79715 WITH NORTHERN TRUST	-125,311.340	28 Jul 23		0.00	-125,311.34	-125,311.34	0.00
FX DEAL TRANSACTED ON 28 JUL 2023 JPY / USD EX.RATE 140.845 WITH NORTHERN TRUST	-25,990.880	28 Jul 23		0.00	-25,990.88	-25,990.88	0.00

OCT 22 - 30 SEP 23

Page 123 of 266

## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Di Price	isposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 28 JUN 2023 JPY / USD EX.RATE 144.285 WITH NORTHERN TRUST	-2,380.890	28 Jun 23				0.00	-2,380.89	-2,380.89	0.00
FX DEAL TRANSACTED ON 28 MAR 2023 EUR / USD EX.RATE 0.9223646 WITH NORTHERN	-20,958.310	28 Mar 23				0.00	-20,958.31	-20,958.31	0.00
FX DEAL TRANSACTED ON 28 NOV 2022 USD / CHF EX.RATE 1.0538407 WITH NORTHERN	4,885.360	28 Nov 22				0.00	4,885.36	4,885.36	0.00
FX DEAL TRANSACTED ON 28 NOV 2022 USD / EUR EX.RATE 1.03594 WITH NORTHERN TRUST	1,792.000	28 Nov 22				0.00	1,792.00	1,792.00	0.00
FX DEAL TRANSACTED ON 28 NOV 2022 USD / JPY EX.RATE 0.0071947 WITH NORTHERN	3,886.670	28 Nov 22				0.00	3,886.67	3,886.67	0.00
FX DEAL TRANSACTED ON 28 OCT 2022 CAD / USD EX.RATE 1.36107 WITH NORTHERN TRUST	-75,757.470	28 Oct 22				0.00	-75,757.47	-75,757.47	0.00
FX DEAL TRANSACTED ON 28 OCT 2022 EUR / USD EX.RATE 1.0050857 WITH NORTHERN	-19,798.690	28 Oct 22				0.00	-19,798.69	-19,798.69	0.00
FX DEAL TRANSACTED ON 29 JUN 2023 JPY / USD EX.RATE 144.798 WITH NORTHERN TRUST	-796.320	29 Jun 23				0.00	-796.32	-796.32	0.00
FX DEAL TRANSACTED ON 29 MAR 2023 EUR / USD EX.RATE 0.9225262 WITH NORTHERN	-28,965.040	29 Mar 23				0.00	-28,965.04	-28,965.04	0.00
FX DEAL TRANSACTED ON 29 MAR 2023 HKD / USD EX.RATE 7.84969 WITH NORTHERN TRUST	-53,000.510	29 Mar 23				0.00	-53,000.51	-53,000.51	0.00
FX DEAL TRANSACTED ON 29 NOV 2022 USD / CHF EX.RATE 1.0481851 WITH NORTHERN	4,786.080	29 Nov 22				0.00	4,786.08	4,786.08	0.00
FX DEAL TRANSACTED ON 29 NOV 2022 USD / EUR EX.RATE 1.03253 WITH NORTHERN TRUST	1,783.410	29 Nov 22				0.00	1,783.41	1,783.41	0.00
FX DEAL TRANSACTED ON 29 NOV 2022 USD / JPY EX.RATE 0.0072079 WITH NORTHERN	4,690.130	29 Nov 22				0.00	4,690.13	4,690.13	0.00
FX DEAL TRANSACTED ON 30 JUN 2023 JPY / USD EX.RATE 144.3176 WITH NORTHERN TRUST	-2,385.180	30 Jun 23				0.00	-2,385.18	-2,385.18	0.00
FX DEAL TRANSACTED ON 30 JUN 2023 USD / JPY EX.RATE 0.0069153 WITH NORTHERN	1,529.650	30 Jun 23				0.00	1,529.65	1,529.65	0.00



## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 30 MAR 2023 EUR / USD EX.RATE 0.9175322 WITH NORTHERN	-51,197.060	30 Mar 23				0.00	-51,197.06	-51,197.06	0.00
FX DEAL TRANSACTED ON 30 MAR 2023 HKD / USD EX.RATE 7.84966 WITH NORTHERN TRUST	-84,549.440	30 Mar 23				0.00	-84,549.44	-84,549.44	0.00
FX DEAL TRANSACTED ON 30 MAY 2023 EUR / USD EX.RATE 0.9321289 WITH NORTHERN	-2,659.130	30 May 23				0.00	-2,659.13	-2,659.13	0.00
FX DEAL TRANSACTED ON 30 MAY 2023 EUR / USD EX.RATE 0.9331927 WITH NORTHERN	-4,010.360	30 May 23				0.00	-4,010.36	-4,010.36	0.00
FX DEAL TRANSACTED ON 30 MAY 2023 JPY / USD EX.RATE 139.808 WITH NORTHERN TRUST	-9,552.630	30 May 23				0.00	-9,552.63	-9,552.63	0.00
FX DEAL TRANSACTED ON 30 MAY 2023 JPY / USD EX.RATE 139.8448 WITH NORTHERN TRUST	-15,189.850	30 May 23				0.00	-15,189.85	-15,189.85	0.00
FX DEAL TRANSACTED ON 30 NOV 2022 EUR / USD EX.RATE 0.9587415 WITH NORTHERN	-225,777.000	30 Nov 22				0.00	-225,777.00	-225,777.00	0.00
FX DEAL TRANSACTED ON 30 NOV 2022 EUR / USD EX.RATE 0.9623898 WITH NORTHERN	-14,669.850	30 Nov 22				0.00	-14,669.85	-14,669.85	0.00
FX DEAL TRANSACTED ON 30 NOV 2022 HKD / USD EX.RATE 7.80428 WITH NORTHERN TRUST	-71,779.860	30 Nov 22				0.00	-71,779.86	-71,779.86	0.00
FX DEAL TRANSACTED ON 30 NOV 2022 USD / CHF EX.RATE 1.0556652 WITH NORTHERN	12,667.260	30 Nov 22				0.00	12,667.26	12,667.26	0.00
FX DEAL TRANSACTED ON 30 NOV 2022 USD / JPY EX.RATE 0.007233 WITH NORTHERN TRUST	1,560.630	30 Nov 22				0.00	1,560.63	1,560.63	0.00
FX DEAL TRANSACTED ON 31 JAN 2023 EUR / USD EX.RATE 0.920141 WITH NORTHERN TRUST	-18,784.530	31 Jan 23				0.00	-18,784.53	-18,784.53	0.00
FX DEAL TRANSACTED ON 31 JUL 2023 EUR / USD EX.RATE 0.9082075 WITH NORTHERN	-13,773.420	31 Jul 23				0.00	-13,773.42	-13,773.42	0.00
FX DEAL TRANSACTED ON 31 JUL 2023 HKD / USD EX.RATE 7.79788 WITH NORTHERN TRUST	-80,343.320	31 Jul 23				0.00	-80,343.32	-80,343.32	0.00
FX DEAL TRANSACTED ON 31 JUL 2023 JPY / USD EX.RATE 142.128 WITH NORTHERN TRUST	-19,618.140	31 Jul 23				0.00	-19,618.14	-19,618.14	0.00



## ♦ 5% Report - Part B

Series of Non-Security Transactions with Same Party in Excess of 5%

Security Description / Asset ID	Shares/Par Value	Date	Acquisition Price	Disposition Price	Lease Rental	Expenses Incurred	Cost	Current Value on Transaction Date	Net Gain/Loss
NORTHERN TRUST COMPANY,	CHICAGO								
FX DEAL TRANSACTED ON 31 JUL 2023 USD / CHF EX.RATE 1.1502979 WITH NORTHERN	12,772.010	31 Jul 23				0.00	12,772.01	12,772.01	0.00
FX DEAL TRANSACTED ON 31 MAR 2023 HKD / USD EX.RATE 7.84962 WITH NORTHERN TRUST	-23,124.080	31 Mar 23				0.00	-23,124.08	-23,124.08	0.00
FX DEAL TRANSACTED ON 31 MAR 2023 HKD / USD EX.RATE 7.849784 WITH NORTHERN TRUST	-67,508.750	31 Mar 23				0.00	-67,508.75	-67,508.75	0.00
FX DEAL TRANSACTED ON 31 MAR 2023 USD / CAD EX.RATE 0.7385415 WITH NORTHERN	2,573.940	31 Mar 23				0.00	2,573.94	2,573.94	0.00
FX DEAL TRANSACTED ON 31 MAY 2023 EUR / USD EX.RATE 0.9388085 WITH NORTHERN	-5,246.310	31 May 23				0.00	-5,246.31	-5,246.31	0.00
FX DEAL TRANSACTED ON 31 MAY 2023 JPY / USD EX.RATE 139.589 WITH NORTHERN TRUST	-16,988.590	31 May 23				0.00	-16,988.59	-16,988.59	0.00
FX DEAL TRANSACTED ON 31 OCT 2022 CAD / USD EX.RATE 1.3656 WITH NORTHERN TRUST	-30,732.910	31 Oct 22				0.00	-30,732.91	-30,732.91	0.00
FX DEAL TRANSACTED ON 31 OCT 2022 EUR / USD EX.RATE 1.0119307 WITH NORTHERN	-11,185.100	31 Oct 22				0.00	-11,185.10	-11,185.10	0.00
FX DEAL TRANSACTED ON 31 OCT 2022 JPY / USD EX.RATE 148.8137 WITH NORTHERN TRUST	-21,612.360	31 Oct 22				0.00	-21,612.36	-21,612.36	0.00
FX DEAL TRANSACTED ON 31 OCT 2022 USD / GBP EX.RATE 1.147981 WITH NORTHERN TRUST	113,645.780	31 Oct 22				0.00	113,645.78	113,645.78	0.00
Total NORTHERN TRUST COMPANY, CHICAGO							.000.00	-16,530.02	-16,530.02

#### Page 126 of 266

#### ◆ 5% Report - Part C Summary

Series of Transactions by Issue in Excess of 5%

Security Description / Asset ID		Number of Transactions	——Transaction A		Lease Rental	Expenses Incurred	Cost of Asset	Current Value of Asset on Transaction
CF GSTCO LONG DURATION CREDIT INST I CUSIP: 1AL999Z33	Total acquisitions	5	67,500,000.00			0.00	67,500,000.00	67,500.000.00
	Total dispositions	1		175,167,759.27		0.00	176,500,000.00	175,167.759.27
MFB NORTHERN INSTL FDS TREAS PORTFOLIO PREMIER CL CUSIP: 665279873	Total acquisitions	56	384,433,141.14			0.00	384,433,141.14	384,433.141.14
	Total dispositions	48		384,433,141.14		0.00	384,433,141.14	384,433.141.14
MFB NORTHERN INSTL FDS TREAS PORTFOLIO PREMIER CL SEDOL: BYZBLN5	Total acquisitions	284	316,152,610.29			0.00	316,152,610.29	316,152.610.29
	Total dispositions	240		285,616,652.26		0.00	285,616,652.26	285,616.652.26
MFO PIMCO FDS LONG DURATION CORP BD PORTFOLIO CUSIP: 72201P878	Total acquisitions	17	268,722,720.50			0.00	268,722,720.50	268,722.720.50
	Total dispositions	10		126,180,449.00		0.00	123,397,046.79	126,180.449.00
MFO PIMCO SHORT TERM FLOATING NAV II CUSIP: 72201P613	Total acquisitions	68	114,019,827.60			0.00	114,019,827.60	114,019.827.60
	Total dispositions	49		113,900,000.00		0.00	113,893,164.44	113,900.000.00
NT COLLECTIVE SHORT TERM INVT FD CUSIP: 66586U452	Total acquisitions	131	304,232,695.20			0.00	304,232,695.20	304,232.695.20
	Total dispositions	112		319,275,058.32		0.00	319,275,058.32	319,275.058.32
UNITED STATES OF AMER TREAS BONDS 2.75 BDS DUE 08-15-2042 USD100'BONDS 08/42' SEDOL: B75JF50	Total acquisitions	45	103,126,625.27			0.00	103,126,625.27	103,126.625.27
	Total dispositions	45		98,997,812.50		0.00	99,577,764.03	98,997.812.50
UNITED STATES OF AMER TREAS BONDS 4.0% 11-15-2042 SEDOL: BL56GP6	Total acquisitions	48	517,780,194.39			0.00	517,780,194.39	517,780.194.39
	Total dispositions	45		500,958,937.50		0.00	502,435,619.23	500,958.937.50
UNITED STATES OF AMER TREAS NOTES DTD 11/15/2022 4.125%11-15-2032 SEDOL: BQXS7B2	Total acquisitions	22	34,281,923.79			0.00	34,281,923.79	34,281.923.79
	Total dispositions	23		34,253,350.59		0.00	34,281,923.79	34,253.350.59

Page 127 of 266

#### ◆ 5% Report - Part C Summary

Series of Transactions by Issue in Excess of 5%

Security Description / Asset ID		Number of Transactions	——Transaction Aggree Acquisition Price Disposi		Expenses Incurred	Cost of Asset	Current Value of Asset on Transaction
UTD STATES TREAS BD STRIPPED PRIN DTD 05/16/2022 0% 05-15-2052 SEDOL: BMGSVW0	Total acquisitions	16	106,515,529.13		0.00	106,515,529.13	106,515.529.13
	Total dispositions	11	3	31,920,389.50	0.00	34,177,705.28	31,920.389.50
WI TREASURY SEC 3.875% 05-15-2043 SEDOL: BLB3TM9	Total acquisitions	10	33,870,987.42		0.00	33,870,987.42	33,870.987.42
	Total dispositions	9	2	9,439,187.50	0.00	29,693,379.05	29,439.187.50

OCT 22 - 30 SEP 23



Page 128 of 266

♦ 5% Report - Part D

Series of Transactions with Same Party in Excess of 5%

Acquisition Disposition Lease Security Description / Asset ID Shares/Par Value Date Price Price Rental	
---	--

THERE ARE NO REPORTABLE TRANSACTIONS