

Form 5500

Annual Return/Report of Employee Benefit Plan

OMB Nos. 1210-0110 1210-0089

2024

This Form is Open to Public Inspection

Department of the Treasury Internal Revenue Service

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.

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Part I Annual Report Identification Information

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

- A This return/report is for: a multiemployer plan, a multiple-employer plan, a single-employer plan, a DFE (specify) M, B This return/report is: the first return/report, the final return/report, an amended return/report, a short plan year return/report, C If the plan is a collectively-bargained plan, check here, D Check box if filing under: Form 5558, automatic extension, the DFVC program, special extension, E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here

Part II Basic Plan Information—enter all requested information

1a Name of plan: DEFINED BENEFIT PLANS MTIA
1b Three-digit plan number (PN): 006
1c Effective date of plan
2a Plan sponsor's name (employer, if for a single-employer plan): CONSOLIDATED NUCLEAR SECURITY, LLC
2b Employer Identification Number (EIN): 62-1407069
2c Plan Sponsor's telephone number: 865-574-1500
2d Business code (see instructions)

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

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

Table with 4 columns: SIGN HERE, Signature of plan administrator, Date, Enter name of individual signing as plan administrator. Includes entries for employer/plan sponsor and DFE.

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Form 5500 (2024) v. 240311

<b>3a</b> Plan administrator's name and address <input checked="" type="checkbox"/> Same as Plan Sponsor	<b>3b</b> Administrator's EIN  <b>3c</b> Administrator's telephone number  <div style="background-color: #cccccc; height: 40px; width: 100%;"></div>
<b>4</b> If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: <b>a</b> Sponsor's name <b>c</b> Plan Name	<b>4b</b> EIN  <b>4d</b> PN
<b>5</b> Total number of participants at the beginning of the plan year	<b>5</b>
<b>6</b> Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines <b>6a(1)</b> , <b>6a(2)</b> , <b>6b</b> , <b>6c</b> , and <b>6d</b> ). <b>a(1)</b> Total number of active participants at the beginning of the plan year ..... <b>a(2)</b> Total number of active participants at the end of the plan year ..... <b>b</b> Retired or separated participants receiving benefits..... <b>c</b> Other retired or separated participants entitled to future benefits ..... <b>d</b> Subtotal. Add lines <b>6a(2)</b> , <b>6b</b> , and <b>6c</b> ..... <b>e</b> Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. .... <b>f</b> Total. Add lines <b>6d</b> and <b>6e</b> ..... <b>g(1)</b> Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) ..... <b>g(2)</b> Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) ..... <b>h</b> Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	<div style="background-color: #cccccc; height: 20px; width: 100%;"></div> <b>6a(1)</b> <b>6a(2)</b> <b>6b</b> <b>6c</b> <b>6d</b> <b>6e</b> <b>6f</b> <b>6g(1)</b> <b>6g(2)</b> <b>6h</b>
<b>7</b> Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item) .....	<b>7</b>

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

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

<b>9a</b> Plan funding arrangement (check all that apply) (1) <input type="checkbox"/> Insurance (2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts (3) <input checked="" type="checkbox"/> Trust (4) <input type="checkbox"/> General assets of the sponsor	<b>9b</b> Plan benefit arrangement (check all that apply) (1) <input type="checkbox"/> Insurance (2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts (3) <input checked="" type="checkbox"/> Trust (4) <input type="checkbox"/> General assets of the sponsor
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**10** Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

<b>a Pension Schedules</b> (1) <input type="checkbox"/> <b>R</b> (Retirement Plan Information) (2) <input type="checkbox"/> <b>MB</b> (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) <input type="checkbox"/> <b>SB</b> (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary (4) <input type="checkbox"/> <b>DCG</b> (Individual Plan Information) – Number Attached _____ (5) <input type="checkbox"/> <b>MEP</b> (Multiple-Employer Retirement Plan Information)	<b>b General Schedules</b> (1) <input checked="" type="checkbox"/> <b>H</b> (Financial Information) (2) <input type="checkbox"/> <b>I</b> (Financial Information – Small Plan) (3) <input type="checkbox"/> <b>A</b> (Insurance Information) – Number Attached _____ (4) <input checked="" type="checkbox"/> <b>C</b> (Service Provider Information) (5) <input checked="" type="checkbox"/> <b>D</b> (DFE/Participating Plan Information) (6) <input type="checkbox"/> <b>G</b> (Financial Transaction Schedules)
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**Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)**

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

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

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

**11c** Enter the Receipt Confirmation Code for the 2024 Form M-1 annual report. If the plan was not required to file the 2024 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 \_\_\_\_\_

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<b>SCHEDULE C</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Service Provider Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2024</b>  <b>This Form is Open to Public Inspection.</b>
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For calendar plan year 2024 or fiscal plan year beginning **01/01/2024** and ending **12/31/2024**

<b>A</b> Name of plan <b>DEFINED BENEFIT PLANS MTIA</b>	<b>B</b> Three-digit plan number (PN) ▶	<b>006</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>CONSOLIDATED NUCLEAR SECURITY, LLC</b>	<b>D</b> Employer Identification Number (EIN) <b>62-1407069</b>	

**Part I Service Provider Information (see instructions)**

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

**1 Information on Persons Receiving Only Eligible Indirect Compensation**

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

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

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

**NORTHERN TRUST COMPANY** **50 SOUTH LASALLE STREET**  
**CHICAGO, IL 60603**

**36-1561860**

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

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

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

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

JP MORGAN CHASE BANK, N.A.

1111 POLARIS PARKWAY  
COLUMBUS, OH 43240

20-6201314

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28	NONE	1470899	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

WESTERN ASSET MANAGEMENT COMPANY

385 E. COLORADO BLVD.  
PASADENA, CA 91101

95-2705767

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28	NONE	484475	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

PGIM, INC.

655 BROAD STREET 8TH FLOOR  
NEWARK, NJ 07102

22-2540245

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28	NONE	332756	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

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

SANDS CAPITAL MANAGEMENT LLC

1000 WILSON BLVD 3000  
ARLINGTON, VA 22209

20-2830751

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28	NONE	240983	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

NORTHERN TRUST COMPANY

50 SOUTH LASALLE STREET  
CHICAGO, IL 60603

36-1561860

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
25	NONE	34109	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

BLACKROCK

400 HOWARD STREET  
SAN FRANCISCO, CA 94105

94-3112180

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28	NONE	28220	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

**Part I Service Provider Information (continued)**

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

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

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

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

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

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

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

**Part II Service Providers Who Fail or Refuse to Provide Information**

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

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

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

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

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

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

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

**Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)**  
(complete as many entries as needed)

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>SCHEDULE D</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>	<b>DFE/Participating Plan Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2024</b>  <b>This Form is Open to Public Inspection.</b>
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For calendar plan year 2024 or fiscal plan year beginning <u>01/01/2024</u> and ending <u>12/31/2024</u>	
<b>A</b> Name of plan <u>DEFINED BENEFIT PLANS MTIA</u>	<b>B</b> Three-digit plan number (PN) <u>006</u>
<b>C</b> Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>CONSOLIDATED NUCLEAR SECURITY, LLC</u>	<b>D</b> Employer Identification Number (EIN) <u>62-1407069</u>

<b>Part I</b>	<b>Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)</b> (Complete as many entries as needed to report all interests in DFEs)
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<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>BLUEBAY GLOBAL FUNDS TOTAL RETURN</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>RBC GLOBAL ASSET MANAGEMENT (U.S) I</u>		
<b>c</b> EIN-PN <u>41-1460668-000</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>71339417</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>COMMINGLED PENSION TRUST FUND</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>JPMORGAN CHASE BANK, N.A.</u>		
<b>c</b> EIN-PN <u>13-6038770-001</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>111166285</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>91 GLOBAL SELECT - EMERGING MARKETS</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>NINETY ONE</u>		
<b>c</b> EIN-PN <u>39-2079691-000</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>81753425</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>ARROWSTREET GLOBAL EQUITY ACWI CIT</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>GLOBAL TRUST COMPANY</u>		
<b>c</b> EIN-PN <u>37-6607043-002</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>77667459</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>EQUITY INDEX FUND</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>BLACKROCK INSTITUTIONAL TRUST COMPA</u>		
<b>c</b> EIN-PN <u>94-6052285-001</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>354825835</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>NT COLLECTIVE SHORT TERM INV</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>NORTHERN TRUST INVESTMENTS, INC.</u>		
<b>c</b> EIN-PN <u>45-6138589-084</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>2820321</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>WESTERN ASSET US LONG DURATION, LLC</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>WESTERN ASSET MANAGEMENT COMPANY, L</u>		
<b>c</b> EIN-PN <u>20-2721676-001</u>	<b>d</b> Entity code <u>E</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>87286009</u>



**Part II Information on Participating Plans (to be completed by DFEs, other than DCGs)**  
(Complete as many entries as needed to report all participating plans. DCGs must report each participating plan using Schedule DCG.)

**a** Plan name RETIREMENT PROGRAM FOR EMPLOYEES OF CNS,LLC AT THE U.S. DEPT OF ENERGY FACILITIES AT OAK RIDGE, TN

**b** Name of plan sponsor CONSOLIDATED NUCLEAR SECURITY, LLC **c** EIN-PN 45-4482782-001

**a** Plan name

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

**a** Plan name

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

**a** Plan name

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

**a** Plan name

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**a** Plan name

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

**a** Plan name

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

**a** Plan name

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

<b>SCHEDULE H</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Financial Information</b>  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).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2024</b>  <b>This Form is Open to Public Inspection</b>
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For calendar plan year 2024 or fiscal plan year beginning <b>01/01/2024</b> and ending <b>12/31/2024</b>	
<b>A</b> Name of plan <b>DEFINED BENEFIT PLANS MTIA</b>	<b>B</b> Three-digit plan number (PN) ▶ <b>006</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>CONSOLIDATED NUCLEAR SECURITY, LLC</b>	<b>D</b> Employer Identification Number (EIN) <b>62-1407069</b>

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

	(a) Beginning of Year	(b) End of Year
<b>Assets</b>		
<b>a</b> Total noninterest-bearing cash .....	<b>1a</b>	<b>3</b>
<b>b</b> Receivables (less allowance for doubtful accounts):		
<b>(1)</b> Employer contributions .....	<b>1b(1)</b>	
<b>(2)</b> Participant contributions .....	<b>1b(2)</b>	
<b>(3)</b> Other .....	<b>1b(3)</b>	47809225 2426013
<b>c</b> General investments:		
<b>(1)</b> Interest-bearing cash (include money market accounts & certificates of deposit) .....	<b>1c(1)</b>	
<b>(2)</b> U.S. Government securities .....	<b>1c(2)</b>	69956654 54854419
<b>(3)</b> Corporate debt instruments (other than employer securities):		
<b>(A)</b> Preferred .....	<b>1c(3)(A)</b>	6591461 1783167
<b>(B)</b> All other .....	<b>1c(3)(B)</b>	57849547 44901243
<b>(4)</b> Corporate stocks (other than employer securities):		
<b>(A)</b> Preferred .....	<b>1c(4)(A)</b>	
<b>(B)</b> Common .....	<b>1c(4)(B)</b>	98838940 0
<b>(5)</b> Partnership/joint venture interests .....	<b>1c(5)</b>	304814291 212432529
<b>(6)</b> Real estate (other than employer real property) .....	<b>1c(6)</b>	
<b>(7)</b> Loans (other than to participants) .....	<b>1c(7)</b>	
<b>(8)</b> Participant loans .....	<b>1c(8)</b>	
<b>(9)</b> Value of interest in common/collective trusts .....	<b>1c(9)</b>	647124419 699572742
<b>(10)</b> Value of interest in pooled separate accounts .....	<b>1c(10)</b>	
<b>(11)</b> Value of interest in master trust investment accounts .....	<b>1c(11)</b>	
<b>(12)</b> Value of interest in 103-12 investment entities .....	<b>1c(12)</b>	173794068 87286009
<b>(13)</b> Value of interest in registered investment companies (e.g., mutual funds) .....	<b>1c(13)</b>	110030107 0
<b>(14)</b> Value of funds held in insurance company general account (unallocated contracts) .....	<b>1c(14)</b>	
<b>(15)</b> Other .....	<b>1c(15)</b>	2092196 1808372

<b>1d</b> Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities.....	<b>1d(1)</b>		
(2) Employer real property.....	<b>1d(2)</b>		
<b>e</b> Buildings and other property used in plan operation.....	<b>1e</b>		
<b>f</b> Total assets (add all amounts in lines 1a through 1e).....	<b>1f</b>	1518900908	1105064497
<b>Liabilities</b>			
<b>g</b> Benefit claims payable.....	<b>1g</b>		
<b>h</b> Operating payables.....	<b>1h</b>		
<b>i</b> Acquisition indebtedness.....	<b>1i</b>		
<b>j</b> Other liabilities.....	<b>1j</b>	513	1423105
<b>k</b> Total liabilities (add all amounts in lines 1g through 1j).....	<b>1k</b>	513	1423105
<b>Net Assets</b>			
<b>l</b> Net assets (subtract line 1k from line 1f).....	<b>1l</b>	1518900395	1103641392

**Part II Income and Expense Statement**

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

<b>Income</b>		(a) Amount	(b) Total
<b>a Contributions:</b>			
(1) Received or receivable in cash from: <b>(A)</b> Employers.....	<b>2a(1)(A)</b>		
<b>(B)</b> Participants.....	<b>2a(1)(B)</b>		
<b>(C)</b> Others (including rollovers).....	<b>2a(1)(C)</b>		
(2) Noncash contributions.....	<b>2a(2)</b>		
(3) Total contributions. Add lines <b>2a(1)(A)</b> , <b>(B)</b> , <b>(C)</b> , and line <b>2a(2)</b> .....	<b>2a(3)</b>		
<b>b Earnings on investments:</b>			
<b>(1) Interest:</b>			
<b>(A)</b> Interest-bearing cash (including money market accounts and certificates of deposit).....	<b>2b(1)(A)</b>		
<b>(B)</b> U.S. Government securities.....	<b>2b(1)(B)</b>	2306382	
<b>(C)</b> Corporate debt instruments.....	<b>2b(1)(C)</b>	3030943	
<b>(D)</b> Loans (other than to participants).....	<b>2b(1)(D)</b>		
<b>(E)</b> Participant loans.....	<b>2b(1)(E)</b>		
<b>(F)</b> Other.....	<b>2b(1)(F)</b>	112997	
<b>(G)</b> Total interest. Add lines <b>2b(1)(A)</b> through <b>(F)</b> .....	<b>2b(1)(G)</b>		5450322
<b>(2) Dividends:</b>			
<b>(A)</b> Preferred stock.....	<b>2b(2)(A)</b>		
<b>(B)</b> Common stock.....	<b>2b(2)(B)</b>	102990	
<b>(C)</b> Registered investment company shares (e.g. mutual funds).....	<b>2b(2)(C)</b>		
<b>(D)</b> Total dividends. Add lines <b>2b(2)(A)</b> , <b>(B)</b> , and <b>(C)</b> .....	<b>2b(2)(D)</b>		102990
<b>(3)</b> Rents.....	<b>2b(3)</b>		
<b>(4) Net gain (loss) on sale of assets:</b>			
<b>(A)</b> Aggregate proceeds.....	<b>2b(4)(A)</b>	612638958	
<b>(B)</b> Aggregate carrying amount (see instructions).....	<b>2b(4)(B)</b>	603266737	
<b>(C)</b> Subtract line <b>2b(4)(B)</b> from line <b>2b(4)(A)</b> and enter result.....	<b>2b(4)(C)</b>		9372221
<b>(5) Unrealized appreciation (depreciation) of assets:</b>			
<b>(A)</b> Real estate.....	<b>2b(5)(A)</b>		
<b>(B)</b> Other.....	<b>2b(5)(B)</b>	-1284342	
<b>(C)</b> Total unrealized appreciation of assets. Add lines <b>2b(5)(A)</b> and <b>(B)</b> .....	<b>2b(5)(C)</b>		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts .....	<b>2b(6)</b>		113600966
(7) Net investment gain (loss) from pooled separate accounts .....	<b>2b(7)</b>		
(8) Net investment gain (loss) from master trust investment accounts .....	<b>2b(8)</b>		
(9) Net investment gain (loss) from 103-12 investment entities .....	<b>2b(9)</b>		-3721974
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds) .....	<b>2b(10)</b>		5372723
<b>c</b> Other income .....	<b>2c</b>		1836442
<b>d</b> Total income. Add all <b>income</b> amounts in column (b) and enter total .....	<b>2d</b>		130729348

**Expenses**

<b>e</b> Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers .....	<b>2e(1)</b>		
(2) To insurance carriers for the provision of benefits .....	<b>2e(2)</b>		
(3) Other .....	<b>2e(3)</b>		
(4) Total benefit payments. Add lines <b>2e(1)</b> through <b>(3)</b> .....	<b>2e(4)</b>		
<b>f</b> Corrective distributions (see instructions) .....	<b>2f</b>		
<b>g</b> Certain deemed distributions of participant loans (see instructions) .....	<b>2g</b>		
<b>h</b> Interest expense .....	<b>2h</b>		
<b>i</b> Administrative expenses:			
(1) Salaries and allowances .....	<b>2i(1)</b>		
(2) Contract administrator fees .....	<b>2i(2)</b>		
(3) Recordkeeping fees .....	<b>2i(3)</b>		
(4) IQPA audit fees .....	<b>2i(4)</b>		
(5) Investment advisory and investment management fees .....	<b>2i(5)</b>	2557334	
(6) Bank or trust company trustee/custodial fees .....	<b>2i(6)</b>	34109	
(7) Actuarial fees .....	<b>2i(7)</b>		
(8) Legal fees .....	<b>2i(8)</b>		
(9) Valuation/appraisal fees .....	<b>2i(9)</b>		
(10) Other trustee fees and expenses .....	<b>2i(10)</b>		
(11) Other expenses .....	<b>2i(11)</b>	478	
(12) Total administrative expenses. Add lines <b>2i(1)</b> through <b>(11)</b> .....	<b>2i(12)</b>		2591921
<b>j</b> Total expenses. Add all <b>expense</b> amounts in column (b) and enter total .....	<b>2j</b>		2591921

**Net Income and Reconciliation**

<b>k</b> Net income (loss). Subtract line <b>2j</b> from line <b>2d</b> .....	<b>2k</b>		128137427
<b>l</b> Transfers of assets:			
(1) To this plan .....	<b>2l(1)</b>		696254042
(2) From this plan .....	<b>2l(2)</b>		1239650472

**Part III Accountant's Opinion**

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

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

(1)  Unmodified (2)  Qualified (3)  Disclaimer (4)  Adverse

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

(1)  DOL Regulation 2520.103-8 (2)  DOL Regulation 2520.103-12(d) (3)  neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

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

(1) Name:

(2) EIN:

**d** The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

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

**Part IV Compliance Questions**

**4** CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
<b>a</b> Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)			
<b>b</b> Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		X	
<b>c</b> 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	
<b>d</b> Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		X	
<b>e</b> Was this plan covered by a fidelity bond?			
<b>f</b> Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?			
<b>g</b> 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?			
<b>h</b> 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?			
<b>i</b> Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
<b>j</b> Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)	X		
<b>k</b> Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?			
<b>l</b> Has the plan failed to provide any benefit when due under the plan?			
<b>m</b> If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
<b>n</b> 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?  Yes  No  
If "Yes," enter the amount of any plan assets that reverted to the employer this year \_\_\_\_\_.

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

<b>5b(1)</b> Name of plan(s)	<b>5b(2)</b> EIN(s)	<b>5b(3)</b> PN(s)

**5c** Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) .....  Yes  No  Not determined

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

**Defined Benefit Plans MITA**  
**EIN: 62-1407069 Plan: 006**  
**Schedule H, Line 4i - Schedule of Assets Held at Year End**  
**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<b><i>Non-Interest Bearing Cash - USD</i></b>			
USD - United States dollar	3.000	3.00	3.00
<b>Total - all currencies</b>		<b>3.00</b>	<b>3.00</b>
<b>Total Non-Interest Bearing Cash - USD</b>		<b>3.00</b>	<b>3.00</b>

***Receivables - Other - USD***

United States dollar	0.000	1,906.25	1,906.25
Pending trade sales: United States dollar	0.000	1,317,442.26	1,317,442.26
<b>Total - all currencies</b>		<b>1,319,348.51</b>	<b>1,319,348.51</b>
<b>Total Receivables - Other - USD</b>		<b>1,319,348.51</b>	<b>1,319,348.51</b>

***U.S. Government Securities***

**United States - USD**

UNITED STATES OF AMER TREAS BONDS 2.5% 02-15-2045 SEDOL: BVVT273	1,825,000.000	1,960,583.98	1,267,733.40
UNITED STATES OF AMER TREAS BONDS 2.875% 05-15-2052 SEDOL: BPSLLZ1	14,380,000.000	11,989,905.42	10,073,864.13
UNITED STATES OF AMER TREAS BONDS 3% DUE08-15-2052 SEDOL: BQHM4F3	2,855,000.000	2,361,836.70	2,051,919.73
UNITED STATES TREAS BDS 2.25% DUE 08-15-2046 SEDOL: BZ56WJ0	10,960,000.000	8,119,755.32	7,084,612.50
UNITED STATES TREAS BDS BD 3.125% DUE 02-15-2043 REG SEDOL: B89T3Q0	3,345,000.000	2,694,840.97	2,645,293.94
UNITED STATES TREAS BDS DTD 00305 4.75% 05-15-2054 SEDOL: BQSB5H8	1,510,000.000	1,564,491.40	1,469,654.69
UNITED STATES TREAS BDS WIT 1 7/8 08/15/41 1.75% DUE 08-15-2041 REG SEDOL: BLDBLR0	9,615,000.000	6,980,617.15	6,233,599.78
UNITED STATES TREAS BDS 00245 2.875% DUE 08-15-2045 REG SEDOL: BYSJ1Z8	1,785,000.000	1,315,028.76	1,318,110.94
UNITED STATES TREAS BDS 2% 11-15-2041 SEDOL: BPBMDF5	17,380,000.000	16,233,158.38	11,683,297.61

\*\* All or a portion of this security participates in Securities Lending.

**Defined Benefit Plans MITA**  
**EIN: 62-1407069 Plan: 006**  
**Schedule H, Line 4i - Schedule of Assets Held at Year End**  
**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<i>U.S. Government Securities</i>			
<b>United States - USD</b>			
UNITED STATES TREAS BDS 3.0% DUE 08-15-2048 SEDOL: BFZLQN7	4,860,000.000	3,927,460.97	3,554,634.38
UNITED STATES TREAS BDS 3% DUE 05-15-2047 REG SEDOL: BF0T9Z9	1,895,000.000	1,441,240.47	1,402,225.98
WI TREASURY SEC 3.375% DUE 11-15-2048 REG SEDOL: BGRW851	7,760,000.000	6,415,571.63	6,069,471.89
<b>Total United States - USD</b>		<b>65,004,491.15</b>	<b>54,854,418.97</b>
<b>Total U.S. Government Securities</b>		<b>65,004,491.15</b>	<b>54,854,418.97</b>
<i>Corporate Debt Instruments - Preferred</i>			
<b>United States - USD</b>			
DTE ELEC CO 4.3% DUE 07-01-2044 SEDOL: BNZC562	255,000.000	258,272.55	215,058.61
DUKE ENERGY PROGRESS LLC 3.6% 09-15-2047 SEDOL: BF58H68	310,000.000	306,878.04	225,792.40
DUKE ENERGY 4.15% DUE 12-01-2044 SEDOL: BSPCBB4	135,000.000	134,538.30	109,951.23
GA PWR CO SR NT SER 2012A 4.3 DUE 03-15-2042 SEDOL: B78K6L3	358,000.000	370,416.08	304,702.32
GEORGIA PWR CO 4.3% DUE 03-15-2043 SEDOL: B9LV101	290,000.000	283,393.20	242,529.27
PPL ELEC UTILS 4.125% DUE 06-15-2044 SEDOL: BN7DSM0	140,000.000	140,178.56	116,529.41
PUB SVC ELEC GAS FIXED 2.7% DUE 05-01-2050 SEDOL: BMVX324	220,000.000	219,102.40	134,435.33
PUBLIC SERVICE ELECTRIC 4.05% DUE 05-01-2048 SEDOL: BF4NQX4	355,000.000	352,802.55	282,535.21
UNION ELEC CO 4.0% DUE 04-01-2048 SEDOL: BFY3BS4	195,000.000	194,314.09	151,632.82
<b>Total United States - USD</b>		<b>2,259,895.77</b>	<b>1,783,166.60</b>
<b>Total Corporate Debt Instruments - Preferred</b>		<b>2,259,895.77</b>	<b>1,783,166.60</b>

\*\* All or a portion of this security participates in Securities Lending.

**Defined Benefit Plans MITA**  
**EIN: 62-1407069 Plan: 006**  
**Schedule H, Line 4i - Schedule of Assets Held at Year End**  
**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<b>Corporate Debt Instruments - Other</b>			
<b>Australia - USD</b>			
BHP BILLITON FIN USA LTD 5.25% 09-08-2033 SEDOL: BRJRLC9	135,000.000	128,255.40	135,692.94
BHP BILLITON FIN USA LTD 5.5% 09-08-2053 SEDOL: BRJRLD0	60,000.000	62,341.20	58,655.86
<b>Total Australia - USD</b>		<b>190,596.60</b>	<b>194,348.80</b>
<b>Belgium - USD</b>			
ANHEUSER BUSCH INBEV WORLDWIDE INC 5.45% 01-23-2039 SEDOL: BJ555S5	225,000.000	218,995.70	225,594.50
ANHEUSER-BUSCH COS LLC CORP 4.7% 02-01-2036 SEDOL: BK5XW52	310,000.000	319,492.90	293,870.46
ANHEUSER-BUSCH COS LLC CORP 4.9% 02-01-2046 SEDOL: BJXS2M9	610,000.000	626,802.27	555,184.77
<b>Total Belgium - USD</b>		<b>1,165,290.87</b>	<b>1,074,649.73</b>
<b>Canada - USD</b>			
ENBRIDGE INC FIXED 4.5% DUE 06-10-2044 SEDOL: BYMLKX1	165,000.000	159,987.57	136,147.99
TRANSCANADA 6.2% DUE 10-15-2037 SEDOL: B287YY8	480,000.000	579,358.65	494,843.63
<b>Total Canada - USD</b>		<b>739,346.22</b>	<b>630,991.62</b>
<b>France - USD</b>			
TOTAL CAP INTL 3.127% DUE 05-29-2050 REG SEDOL: BMYC5X3	390,000.000	390,000.00	255,884.55
TOTALENERGIES CAPITAL S.A. 5.638% 04-05-2064 SEDOL: BPW6WP9	195,000.000	195,000.00	186,826.85
<b>Total France - USD</b>		<b>585,000.00</b>	<b>442,711.40</b>
<b>Ireland - USD</b>			
AERCAP IRELAND CAPITAL DAC GTD SR NT 3.4% 10-29-2033 SEDOL: BNVW1W4	200,000.000	155,778.00	170,383.06
<b>Total Ireland - USD</b>		<b>155,778.00</b>	<b>170,383.06</b>

\*\* All or a portion of this security participates in Securities Lending.

**Defined Benefit Plans MITA**  
**EIN: 62-1407069 Plan: 006**  
**Schedule H, Line 4i - Schedule of Assets Held at Year End**  
**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<b>Corporate Debt Instruments - Other</b>			
<b>Italy - USD</b>			
PVTPL ENI S P A 5.95% CUSIP: 26874RAP3 05-15-2054	200,000.000	197,656.00	192,492.01
<b>Total Italy - USD</b>		<b>197,656.00</b>	<b>192,492.01</b>
<b>Norway - USD</b>			
EQUINOR ASA 3.625% DUE 04-06-2040 SEDOL: BM8SST4	615,000.000	609,292.80	497,327.47
STATOIL ASA 3.95% DUE 05-15-2043 SEDOL: BLSP5D1	165,000.000	161,309.50	135,284.87
<b>Total Norway - USD</b>		<b>770,602.30</b>	<b>632,612.34</b>
<b>United Kingdom - USD</b>			
ASTRAZENECA PLC 6.45% DUE 09-15-2037 SEDOL: B7FFL50	200,000.000	263,785.80	219,451.27
GLAXOSMITHKLINE 6.375% DUE 05-15-2038 SEDOL: B88GFC2	130,000.000	158,184.00	140,908.25
HSBC HLDGS PLC 6.5% DUE 09-15-2037 SEDOL: BFN0JF9	205,000.000	251,741.63	210,679.44
HSBC HLDGS PLC 6.8% DUE 06-01-2038 SEDOL: B39GHK8	130,000.000	178,786.40	139,183.02
VODAFONE GROUP PLC 5.75% SEDOL: BNZHZ56 06-28-2054	135,000.000	134,054.43	130,331.56
<b>Total United Kingdom - USD</b>		<b>986,552.26</b>	<b>840,553.54</b>
<b>United States - USD</b>			
ABBOTT LABS 4.75% DUE 11-30-2036 SEDOL: BYVQ5V0	355,000.000	368,353.69	343,058.16
ABBVIE INC FIXED 4.5% DUE 05-14-2035 SEDOL: BXDZFY1	630,000.000	651,358.74	590,155.62
ABBVIE INC 4.55% DUE 03-15-2035 REG SEDOL: BMWB8H7	305,000.000	312,868.34	286,836.80
ABBVIE INC 4.875% DUE 11-14-2048 SEDOL: BGQW2K5	265,000.000	262,198.95	238,291.61
ABBVIE INC 5.4% 03-15-2054 SEDOL: BSNSFM3	90,000.000	89,691.30	86,659.77

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**Defined Benefit Plans MITA**  
**EIN: 62-1407069 Plan: 006**  
**Schedule H, Line 4i - Schedule of Assets Held at Year End**  
**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<b>Corporate Debt Instruments - Other</b>			
<b>United States - USD</b>			
ABBVIE INC 5.5% 03-15-2064 SEDOL: BSNTZ60	70,000.000	69,738.20	66,987.67
AEP TRANSM CO LLC 3.75% DUE 12-01-2047 CUSIP: 00115AAH2	140,000.000	140,260.02	103,980.84
AIR PRODS & CHEMS FIXED 2.7% DUE 05-15-2040 SEDOL: BKX8JV4	135,000.000	129,203.65	96,374.38
AMAZON COM INC NT 3.25% 05-12-2061 SEDOL: BNVX8J3	420,000.000	362,048.80	273,837.64
AMAZON COM INC 2.7% DUE 06-03-2060 CUSIP: 023135BU9	290,000.000	286,566.40	166,696.23
AMERICAN INTERNATIONAL GROUP INC BNDS 4.8% DUE 07-10-2045 REG SEDOL: BXSSDV8	90,000.000	89,334.90	80,560.79
AMGEN INC FIXED 3.15% 02-21-2040 CUSIP: 031162CR9	680,000.000	689,266.80	507,230.72
AMGEN INC 2.77% 09-01-2053 SEDOL: BN0THC8	248,000.000	186,037.75	144,660.93
AMGEN INC 4.4% 05-01-2045 CUSIP: 031162BZ2	200,000.000	197,456.32	166,020.45
AMGEN INC 5.65% 03-02-2053 SEDOL: BMTY5X4	110,000.000	109,841.60	106,109.13
ANTHEM INC 4.55% 03-01-2048 SEDOL: BGB6FS1	150,000.000	149,488.50	123,351.36
ANTHEM INC 4.65% DUE 01-15-2043 SEDOL: BLSP6D8	350,000.000	354,352.90	304,128.34
APPALACHIAN PWR CO 7% DUE 04-01-2038 SEDOL: B2QH9T0	150,000.000	185,173.50	164,969.23
APPLE INC 2.65% DUE 05-11-2050 REG CUSIP: 037833DW7	935,000.000	897,980.45	582,875.29
AT&T INC 3.55% DUE 09-15-2055 SEDOL: BNSLTY2	1,315,000.000	997,452.08	887,241.30
AT&T INC 3.8% 12-01-2057 CUSIP: 00206RMN9	433,000.000	420,988.28	299,350.70
AVALONBAY CMNTYS 5.35% 06-01-2034 SEDOL: BSQL9J4	230,000.000	229,303.10	231,078.83
BANK AMER CORP 3.311% DUE 04-22-2042 CUSIP: 06051GJW0	290,000.000	280,178.80	217,068.97

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**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<b>Corporate Debt Instruments - Other</b>			
<b>United States - USD</b>			
BANK AMER CORP 4.083% 03-20-2051 CUSIP: 06051GJA8	150,000.000	139,252.39	117,636.97
BANK OF AMERICA CORPORATION 4.244% 04-24-2038 CUSIP: 06051GGM5	460,000.000	457,109.80	409,491.13
BANK OF AMERICA CORPORATION 6.11% 01-29-2037 SEDOL: B83ZNK8	115,000.000	129,371.55	119,286.83
BERKSHIRE HATHAWAY ENERGY CO 2.85% 05-15-2051 CUSIP: 084659BC4	315,000.000	314,612.55	191,617.10
BERKSHIRE HATHAWAY FINANCE CORP 3.85% 03-15-2052 SEDOL: BKP9NP7	260,000.000	259,082.20	197,010.58
BIOGEN INC SR NT 3.25% 02-15-2051 SEDOL: BPQW6H3	313,000.000	301,509.80	202,149.62
BK NEW YORK MELLON CORP MEDIUM TERM TRANCHE # TR 00038 4.706% 02-01-2034 SEDOL: BP9N2W0	415,000.000	415,000.00	398,961.43
BLACKROCK FUNDING INC 5.25% 03-14-2054 SEDOL: BPBJYZ3	55,000.000	53,719.21	52,040.22
BLACKROCK FUNDING INC. 5.35% 01-08-2055 SEDOL: BRC16H8	120,000.000	121,503.60	114,773.51
BOEING CO FIXED 5.705% DUE 05-01-2040 SEDOL: BM8XFQ5	125,000.000	125,000.00	119,031.35
BOEING CO 3.75% DUE 02-01-2050 SEDOL: BJGV2H0	140,000.000	138,817.00	95,833.29
BOEING CO 6.858% 05-01-2054 SEDOL: BV97X76	155,000.000	155,000.00	165,062.10
BP CAP MKTS AMER INC 4.893% 09-11-2033 SEDOL: BMCJWJ1	125,000.000	124,997.50	120,947.80
BP CAP MKTS AMER 2.772% DUE 11-10-2050 SEDOL: BMF3XC0	590,000.000	589,958.70	354,497.36
BRISTOL MYERS FIXED 4.25% DUE 10-26-2049 SEDOL: BMW2G98	80,000.000	85,366.72	64,744.73
BRISTOL MYERS SQUIBB CO 6.4% 11-15-2063 SEDOL: BNDS35	290,000.000	292,945.70	311,201.28
BURL NORTHN SANTA 4.45% DUE 03-15-2043 SEDOL: B7YGHX4	270,000.000	299,435.40	234,957.88
BURLINGTON NORTHN SANTA FE LLC 5.15 09-01-2043 SEDOL: BD00GW4	70,000.000	69,017.90	67,062.00

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**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<b>Corporate Debt Instruments - Other</b>			
<b>United States - USD</b>			
BURLINGTON NORTHN SANTA FE LLC 4.9 DUE 04-01-2044 REG SEDOL: BKH0LR6	140,000.000	154,281.40	128,400.70
BX COML MTG TR VAR RT 5.41043% DUE 11-13-2046 SEDOL: BT9N9D8	205,000.000	208,075.00	205,016.63
CHARLES SCHWAB CORP 5.853% 05-19-2034 SEDOL: BP4YBS7	210,000.000	210,000.00	216,359.11
CHEVRON CORP NEW 2.978% DUE 05-11-2040 SEDOL: BLB4P80	240,000.000	240,000.00	178,057.53
CIGNA CORP NEW FIXED 3.4% DUE 03-15-2050 SEDOL: BL6BBV1	50,000.000	47,400.00	32,924.72
CIGNA GROUP 5.6% 02-15-2054 SEDOL: BNNK022	50,000.000	48,873.50	46,888.80
CISCO SYS INC SR NT 5.9 DUE 02-15-2039 REG CUSIP: 17275RAD4	145,000.000	186,977.37	153,301.73
CITIGROUP INC 2.904% 11-03-2042 SEDOL: BNHX0S0	240,000.000	240,000.00	168,272.03
CITIGROUP INC 4.75% DUE 05-18-2046 SEDOL: BDGLCL2	185,000.000	186,071.55	162,714.96
CITIGROUP INC 5.316% 09-26-2020 REG SEDOL: BLCBFR9	320,000.000	320,000.00	308,319.83
CITIGROUP INC 8.125% DUE 07-15-2039 SEDOL: B8G0DX3	140,000.000	222,432.00	172,902.91
COCA COLA CO FIXED 2.5% DUE 06-01-2040 SEDOL: BLB7Z01	395,000.000	394,806.45	276,863.77
COMCAST CORP NEW FIXED 3.969% DUE 11-01-2047 SEDOL: BFWQ3V2	230,000.000	207,177.10	174,418.45
COMCAST CORP NEW 2.937% 11-01-2056 CUSIP: 20030NDU2	1,029,000.000	805,326.27	601,085.88
COMCAST CORP NEW 2.987% 11-01-2063 SEDOL: BQB4RF6	78,000.000	61,366.60	44,094.77
COMCAST CORP 5.5% DUE 05-15-2064 SEDOL: BQPF829	90,000.000	89,577.00	84,079.11
COMMONWEALTH EDISON CO 3.85% 03-15-2052 SEDOL: BPQG0Y0	110,000.000	109,805.30	81,495.34
CONOCOPHILLIPS CO FIXED 4.025% DUE 03-15-2062 SEDOL: BPG4CH1	400,000.000	514,867.72	289,392.64

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**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<b>Corporate Debt Instruments - Other</b>			
<b>United States - USD</b>			
CONS EDISON CO N Y INC 4.45 DUE 03-15-2044 REG SEDOL: BJZD6Q4	270,000.000	289,813.42	230,833.06
CONS EDISON CO N Y 3.95% DUE 03-01-2043 SEDOL: B8MJ1K7	465,000.000	446,699.67	372,408.93
CONSUMERS ENERGY 4.2% DUE 09-01-2052 SEDOL: BNYNTF3	65,000.000	64,953.85	52,448.34
CORNING INC 5.45% DUE 11-15-2079 SEDOL: BJXCLS0	115,000.000	115,440.80	104,155.09
CSX CORP 3.8% DUE 11-01-2046 SEDOL: BYMPHS7	455,000.000	432,380.97	350,382.40
CVS HEALTH CORP 4.125% DUE 04-01-2040 REG SEDOL: BM6CF53	62,000.000	60,954.68	48,631.49
CVS HEALTH CORP 4.78% DUE 03-25-2038 SEDOL: BF4JK96	620,000.000	547,641.10	536,179.43
DEVON ENERGY CORP 5.75% 09-15-2054 SEDOL: BSQNDD2	285,000.000	284,663.70	259,111.89
DIAMONDBACK ENERGY INC 5.75% 04-18-2054 SEDOL: BMDPVW4	230,000.000	229,574.15	216,260.31
DIAMONDBACK ENERGY INC 5.9% 04-18-2064 SEDOL: BMDPVL3	140,000.000	139,935.60	131,462.91
DISNEY WALT CO 2.75% DUE 09-01-2049 SEDOL: BJJJTB4	165,000.000	159,678.75	103,111.86
DISNEY WALT CO 3.5% DUE 05-13-2040 REG SEDOL: BMFKW68	210,000.000	174,710.50	168,536.29
DISNEY WALT CO 3.6% DUE 01-13-2051 REG SEDOL: BMDHPZ1	210,000.000	229,844.15	154,699.01
DOMINION RES INC 4.7% DUE 12-01-2044 SEDOL: BSR9GC9	75,000.000	75,460.03	63,705.43
DOW CHEMICAL CO 4.375% DUE 11-15-2042 SEDOL: BFZDDH6	175,000.000	192,214.50	143,648.97
DOWDUPONT INC 5.319% DUE 11-15-2038 SEDOL: BGL9DP3	313,000.000	329,770.32	314,035.28
DUKE ENERGY 3.95% 03-15-2048 SEDOL: BFYS3G1	190,000.000	188,225.71	145,771.10
DUKE ENERGY 4 DUE 09-30-2042 SEDOL: B8GF9H4	190,000.000	167,749.10	154,462.48

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**Year Ending 31 December 2024**

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<b>Corporate Debt Instruments - Other</b>			
<b>United States - USD</b>			
ELEVANCE HLTH INC 4.65% DUE 08-15-2044 SEDOL: BR17WN5	330,000.000	340,699.97	283,374.81
ELI LILLY AND COMPANY 5.0%            02-09-2054 SEDOL: BSHRLF1	170,000.000	169,032.70	156,336.04
EMERSON ELEC CO 2.8% DUE 12-21-2051/12-21-2021 BEO            SEDOL: BLDBF90	95,000.000	94,789.10	58,811.99
ENTERPRISE PRODS FIXED 4.9% DUE    05-15-2046 SEDOL: BYZ5J66	230,000.000	249,090.25	205,243.66
ENTERPRISE PRODS OPER LLC 4.8%    02-01-2049 SEDOL: BF39VN8	75,000.000	74,542.50	64,637.11
ENTERPRISE PRODS 5.1% DUE 02-15-2045 SEDOL: BJT1608	110,000.000	113,122.35	101,479.18
EQUINIX INC FIXED 2.95% 09-15-2051 CUSIP: 29444UBM7	365,000.000	362,948.70	224,280.00
EXELON CORP 5.1% DUE 06-15-2045 SEDOL: BYVF9K4	250,000.000	260,094.87	226,567.91
EXELON GENERATION SR NT 6.25 DUE    10-01-2039 SEDOL: B4LVKD2	270,000.000	301,357.80	281,706.12
EXELON GENERATION 5.6 DUE 06-15-2042 SEDOL: B715FY1	95,000.000	97,725.43	91,719.91
EXXON MOBIL CORP 3.452% DUE 04-15-2051 REG SEDOL: BMDSC31	390,000.000	390,000.00	273,803.09
EXXON MOBIL CORP 4.227% DUE            03-19-2040 SEDOL: BL68H58	620,000.000	628,321.26	544,437.28
FEDEX CORP 4.05% DUE 02-15-2048 SEDOL: BF42ZD4	300,000.000	283,961.20	229,867.74
FL PWR & LT CO 3.7% 12-01-2047 SEDOL: BF3RG04	140,000.000	138,892.60	105,079.85
FL PWR & LT CO 4.05% DUE 06-01-2042 SEDOL: B8C07L3	140,000.000	139,940.09	115,497.00
FL PWR & LT CO 5.95% DUE 02-01-2038 SEDOL: B2Q0F35	315,000.000	399,870.45	329,773.89
FLORIDA PWR CORP 3.85% DUE 11-15-2042 SEDOL: B8HN579	255,000.000	250,172.85	200,990.64
GEN DYNAMICS CORP FIXED 4.25% DUE    04-01-2040 SEDOL: BMFFM22	165,000.000	181,938.09	144,147.80

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**Year Ending 31 December 2024**

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<b>Corporate Debt Instruments - Other</b>			
<b>United States - USD</b>			
GILEAD SCIENCES 4.15% DUE 03-01-2047 CUSIP: 375558BK8	195,000.000	205,094.44	156,490.40
GILEAD SCIENCES 4.75% DUE 03-01-2046 CUSIP: 375558BD4	260,000.000	267,327.02	229,303.21
GILEAD SCIENCES 4.8% DUE 04-01-2044 SEDOL: BKHDRD3	75,000.000	74,854.50	67,187.90
GOLDMAN SACHS GROUP INC 4.411%      04-23-2039 CUSIP: 38141GXA7	50,000.000	48,392.50	44,119.01
GOLDMAN SACHS GROUP INC 5.33%      07-23-2035 SEDOL: BRC1656	120,000.000	120,000.00	117,913.42
GOLDMAN SACHS 6.75% DUE 10-01-2037 SEDOL: B9CMD63	780,000.000	942,030.54	838,375.64
HOME DEPOT INC 3.3% DUE 04-15-2040 REG SEDOL: BMQ5MC8	205,000.000	203,183.70	159,862.20
HOME DEPOT INC 4.875 DUE 02-15-2044 SEDOL: BDD8L53	150,000.000	147,730.58	137,327.90
HOME DEPOT INC 5.3% 06-25-2054 SEDOL: BPLZ1P0	160,000.000	158,095.41	153,471.00
JPMORGAN CHASE & CO 3.882% 07-24-2038 SEDOL: BF348B0	325,000.000	294,092.50	277,503.30
JPMORGAN CHASE & CO 4.032% 07-24-2048 CUSIP: 46647PAK2	460,000.000	459,116.08	363,185.85
JPMORGAN CHASE & CO 5.534% 11-29-2045 SEDOL: BR4Y0J5	95,000.000	95,000.00	92,810.80
JPMORGAN CHASE & CO. 5.336% 01-23-2035 SEDOL: BQWR431	80,000.000	79,711.25	79,633.36
JPMORGAN CHASE & 5.6% DUE 07-15-2041 SEDOL: B6QKFT9	195,000.000	225,189.90	196,877.52
KINDER MORGAN INC 5.55% DUE 06-01-2045 SEDOL: BSXNP73	350,000.000	361,706.03	327,024.25
KINDER MORGAN 5.5 DUE 03-01-2044 SEDOL: BJZXT76	275,000.000	275,417.80	254,971.91
KROGER CO 4.45% DUE 02-01-2047 SEDOL: BYND735	55,000.000	65,143.65	45,304.52
KROGER CO 5.65%                      09-15-2064 SEDOL: BSFVBD3	200,000.000	199,110.00	188,378.29

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<b>Corporate Debt Instruments - Other</b>			
<b>United States - USD</b>			
LOCKHEED MARTIN CORP 4.09% 09-15-2052 SEDOL: BF38WR6	265,000.000	265,969.90	209,884.06
LOCKHEED MARTIN 3.8% DUE 03-01-2045 SEDOL: BVYPPC4	105,000.000	100,039.87	82,846.28
LOCKHEED MARTIN 4.07% DUE 12-15-2042 SEDOL: BBD6G92	145,000.000	134,183.93	121,015.17
LOCKHEED MARTIN 4.7% DUE 05-15-2046 SEDOL: BDB6944	85,000.000	83,741.15	76,083.36
LOWES COS INC 4.05% DUE 05-03-2047 SEDOL: BYWC120	135,000.000	132,907.23	104,903.18
LOWES COS INC 5% DUE 04-15-2040 SEDOL: BMH1W03	320,000.000	318,505.60	299,415.68
MARSH & MCLENNAN 4.9% DUE 03-15-2049 SEDOL: BJ2NYF2	255,000.000	254,727.15	228,562.47
MCDONALDS CORP 4.45% DUE 03-01-2047 REG SEDOL: BDFC7W2	160,000.000	154,969.53	134,431.38
MCDONALDS CORP FIXED 4.6% DUE 05-26-2045 SEDOL: BY3R500	230,000.000	240,896.25	199,638.83
MERCK & CO INC 2.9% DUE 12-10-2061 SEDOL: BLHM7R1	50,000.000	49,859.00	28,730.94
MERCK & CO INC NEW FIXED 2.45% DUE 06-24-2050 SEDOL: BMBQJZ8	90,000.000	87,880.50	51,875.77
MERCK & CO INC NEW 3.7% DUE 02-10-2045 SEDOL: BVG7BV9	125,000.000	122,860.36	96,906.74
MERRILL LYNCH & CO 7.75% DUE 05-14-2038 SEDOL: BBMT8T6	145,000.000	181,797.18	169,432.93
META PLATFORMS INC FIXED 4.45% DUE 08-15-2052 SEDOL: BMGK096	65,000.000	57,865.60	54,875.31
META PLATFORMS INC 5.4% 08-15-2054 SEDOL: BT3NPB4	155,000.000	154,381.55	150,200.16
META PLATFORMS INC 5.55% 08-15-2064 CUSIP: 30303M8W5	280,000.000	278,790.40	274,124.89
METLIFE INC STEP CPN 4.721% DUE 12-15-2044 SEDOL: BRF1CN3	15,000.000	15,137.70	13,256.18
METLIFE INC 4.875% DUE 11-13-2043 SEDOL: BGDXXK74	120,000.000	138,088.80	109,053.73

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**Year Ending 31 December 2024**

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<b>Corporate Debt Instruments - Other</b>			
<b>United States - USD</b>			
METLIFE INC 5.7% DUE 06-15-2035 SEDOL: B0BXDC0	105,000.000	120,147.30	107,952.53
METLIFE INC 5.875% DUE 02-06-2041 SEDOL: B4Z51H1	100,000.000	115,252.46	102,169.50
MICROSOFT CORP 2.525% DUE 06-01-2050 BEO SEDOL: BM9DJ73	55,000.000	54,810.25	33,949.01
MICROSOFT CORP 4.1% DUE 02-06-2037 CUSIP: 594918BZ6	210,000.000	222,417.88	196,154.04
MIDAMERICAN ENERGY 6.125% DUE 04-01-2036 SEDOL: B1FTHZ2	250,000.000	326,162.50	263,136.67
MORGAN STANLEY 3.971% 07-22-2038 SEDOL: BZ9P947	145,000.000	145,712.17	123,368.96
MORGAN STANLEY 4.3% DUE 01-27-2045 SEDOL: BVRZ811	70,000.000	67,271.22	57,749.41
MORGAN STANLEY 5.831% 04-19-2035 SEDOL: BLDCHK8	200,000.000	200,430.00	204,173.65
MORGAN STANLEY 6.375% DUE 07-24-2042 SEDOL: B98G6S2	65,000.000	88,902.70	70,315.80
NEW YORK LIFE INS 6.75% DUE 11-15-2039 SEDOL: B4VBR19	295,000.000	398,177.37	327,168.96
NORFOLK SOUTHN CORP 3.155% DUE 05-15-2055 SEDOL: BN79088	230,000.000	150,673.00	145,658.48
NORFOLK SOUTHN 3.05% DUE 05-15-2050 SEDOL: BL6L2C9	290,000.000	289,318.50	187,788.89
NORTHROP GRUMMAN CORP 5.2% 06-01-2054 SEDOL: BS2G0M3	140,000.000	139,459.60	130,223.66
NORTHROP GRUMMAN 4.03% DUE 10-15-2047 SEDOL: BF15KD1	50,000.000	58,246.00	39,282.04
NORTHROP GRUMMAN 4.75% DUE 06-01-2043 SEDOL: BB9ZSW0	465,000.000	459,915.46	417,088.73
NORTHWESTERN UNIV 2.64% DUE 12-01-2050 SEDOL: BLB6SV0	250,000.000	250,000.00	155,519.40
NSTAR ELEC CO 4.4% DUE 03-01-2044 SEDOL: BKJ9BP9	190,000.000	192,942.05	160,551.44
ORACLE CORP 3.95% DUE 03-25-2051 SEDOL: BMYLXC5	125,000.000	92,137.50	92,664.05

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**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<b>Corporate Debt Instruments - Other</b>			
<b>United States - USD</b>			
ORACLE CORP 4.125% DUE 05-15-2045 SEDOL: BWTM334	510,000.000	506,661.30	402,659.69
ORACLE CORP 4% 11-15-2047 SEDOL: BD390R1	155,000.000	154,273.05	118,248.69
OWENS CORNING 5.95% 06-15-2054 SEDOL: BNNRNW1	65,000.000	67,627.30	64,327.40
PACIFICORP 5.5% 05-15-2054 SEDOL: BNBXR85	245,000.000	244,892.20	229,083.31
PARKER-HANNIFIN CORP 4.45% 11-21-2044 SEDOL: BSPPVM4	95,000.000	85,591.20	81,462.17
PARKER-HANNIFIN FIXED 4.2% DUE 11-21-2034 SEDOL: BSPPVL3	160,000.000	164,800.46	148,132.82
PARTNERS HEALTHCARE SYS INC 3.192% DUE 07-01-2049 SEDOL: BL1NJJ6	50,000.000	52,906.00	33,951.14
PECO ENERGY CO 5.25% 09-15-2054 SEDOL: BTFK5B3	220,000.000	219,469.80	208,505.58
PEPSICO INC 3.625% DUE 03-19-2050 CUSIP: 713448EU8	130,000.000	129,316.20	96,933.47
PFIZER INVESTMENT ENTER 5.3% 05-19-2053 SEDOL: BQ66T84	320,000.000	319,523.20	300,095.69
PHILIP MORRIS INTERNATIONAL INC 3.875% BDS DUE 08-21-2042 USD1000 SEDOL: B90G0K0	290,000.000	263,921.81	229,586.59
PHILLIPS 66 3.3% DUE 03-15-2052 SEDOL: BNM6J09	310,000.000	307,715.30	200,018.77
PHILLIPS 66 4.65% DUE 11-15-2034 SEDOL: BSPCBQ9	175,000.000	179,149.23	163,189.31
PROLOGIS L P 5.25% 03-15-2054 SEDOL: BPDYZG4	60,000.000	59,318.40	56,052.01
PUBLIC SERVICE CO OF COLORADO 4.5% 06-01-2052 SEDOL: BMH3RJ3	65,000.000	64,290.85	53,815.78
PVTPL MASSACHUSETTS MUT LIFE INS CO SURPLUS NT 3.375% 04-15-2050 SEDOL: BLB4M78	85,000.000	84,649.80	56,831.61
PVTPL NESTLE HLDGS INC 3.9% 09-24-2038 SEDOL: BG0QJS0	400,000.000	395,724.00	344,709.60
PVTPL NORTHWESTERN MUT LIFE INS CO 3.625% 09-30-205 SEDOL: BJXLHN4	301,000.000	270,323.67	201,759.48

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**Defined Benefit Plans MITA**  
**EIN: 62-1407069 Plan: 006**  
**Schedule H, Line 4i - Schedule of Assets Held at Year End**  
**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<b>Corporate Debt Instruments - Other</b>			
<b>United States - USD</b>			
RTX CORPORATION 5.375% 02-27-2053 SEDOL: BQS6QG9	355,000.000	354,368.10	337,617.57
SHELL FIN US INC 4.375% 05-11-2045 SEDOL: BR4TTW6	420,000.000	456,695.69	351,583.25
SHELL INTL FIN B V GTD NT 5.5 DUE 03-25-2040 SEDOL: B4XNLW2	160,000.000	204,995.20	159,682.30
SHELL INTL FIN B V 6.375% DUE 12-15-2038 SEDOL: B90FLN7	130,000.000	172,061.25	141,537.93
SOUTHERN CALIF EDISON CO 4.65 DUE 10-01-2043 SEDOL: BF6DYS3	180,000.000	178,761.60	156,165.29
SOUTHWESTN ELEC 6.2% DUE 03-15-2040 SEDOL: B618D27	100,000.000	126,638.00	103,005.33
SOUTHWESTN PUB SVC FIXED 4.4% 11-15-2048 SEDOL: BGYKMF6	240,000.000	238,452.00	194,744.36
STARBUCKS CORP FIXED 4.45% 08-15-2049 CUSIP: 855244AU3	120,000.000	119,788.80	98,364.98
STARBUCKS CORP 3.5% DUE 11-15-2050 CUSIP: 855244BA6	380,000.000	377,454.00	263,107.64
STRYKER CORP 4.375 DUE 05-15-2044 REG SEDOL: BM56JF4	225,000.000	226,748.25	189,650.88
T-MOBILE USA INC FIXED 5.65% DUE 01-15-2053 SEDOL: BN72M69	245,000.000	244,350.75	237,659.91
T-MOBILE USA INC 3.4% 10-15-2052 CUSIP: 87264ACT0	575,000.000	553,971.45	384,411.52
T-MOBILE USA INC 3.6% 11-15-2060 CUSIP: 87264ABY0	115,000.000	116,079.85	76,162.28
TEXAS INSTRS INC FIXED 5% 03-14-2053 SEDOL: BMF9DQ2	150,000.000	149,491.50	137,622.35
TEXAS INSTRUMENTS INC 5.05% DUE 05-18-2063 SEDOL: BMCJZD6	300,000.000	297,501.00	270,806.87
TIME WARNER CABLE 5.5% DUE 09-01-2041 SEDOL: B441BS1	220,000.000	219,217.31	187,044.80
TRUIST FINANCIAL CORPORATION 5.867% 06-08-2034 CUSIP: 89788MAP7	210,000.000	210,000.00	213,852.39
U S BANCORP MEDIUM TERM NTS- BOOK ENTRY 4.839% 02-01-2034 CUSIP: 91159HJL5	375,000.000	375,000.00	359,048.45

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**Defined Benefit Plans MITA**  
**EIN: 62-1407069 Plan: 006**  
**Schedule H, Line 4i - Schedule of Assets Held at Year End**  
**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<b>Corporate Debt Instruments - Other</b>			
<b>United States - USD</b>			
UNION PAC CORP FIXED 3.79% DUE 04-06-2071 SEDOL: BMCFFP6	155,000.000	158,060.79	105,362.52
UNION PAC CORP 3.25% DUE 02-05-2050 SEDOL: BKDMLD2	480,000.000	453,364.80	328,193.31
UNITED PARCEL SVC INC 5.05% 03-03-2053 SEDOL: BQMRXX4	105,000.000	104,451.90	96,412.55
UNITEDHEALTH GROUP INC 2.75% DUE 05-15-2040/05-18-2020 REG SEDOL: BM95BC8	425,000.000	370,726.90	300,718.26
UNITEDHEALTH GROUP INC 5.625% 07-15-2054 SEDOL: BPDY7Z7	245,000.000	244,603.83	238,268.39
UNITEDHEALTH GROUP 4.25% DUE 04-15-2047 SEDOL: BD9GGT0	160,000.000	159,696.00	129,800.39
UNITEDHEALTH GROUP 5.7% DUE 10-15-2040 SEDOL: B55H840	340,000.000	397,213.90	340,219.93
UNITEDHEALTH GROUP 5.75% DUE 07-15-2064 SEDOL: BPDY809	60,000.000	62,926.80	58,509.78
UTD PARCEL SVC INC 3.75% 11-15-2047 SEDOL: BDRYRR1	255,000.000	254,359.95	193,158.10
VERIZON COMMUNICATIONS INC 2.987% 10-30-2056 USD SEDOL: BMXT869	264,000.000	233,349.76	156,897.33
VERIZON COMMUNICATIONS 3.7% DUE 03-22-2061 BEO SEDOL: BKY5GZ7	235,000.000	235,543.65	159,609.20
VERIZON COMMUNICATIONS 4.4% DUE 11-01-2034 REG SEDOL: BSBN5N1	50,000.000	50,545.50	46,336.47
VERIZON 2.65% DUE 11-20-2040 SEDOL: BMWBBK1	650,000.000	579,186.45	444,963.21
VERIZON 3.85% DUE 11-01-2042 SEDOL: B8HCRP8	60,000.000	53,792.64	47,262.75
VERIZON 4.272% DUE 01-15-2036 SEDOL: BYRLRK2	130,000.000	118,707.60	116,952.19
VERIZON 4.862% DUE 08-21-2046 SEDOL: BXVMD62	135,000.000	137,957.85	120,625.94
VIRGINIA ELEC & PWR CO 4.65 DUE 08-15-2043 SEDOL: BD1NQR7	170,000.000	182,584.70	149,223.17
VISA INC 4.15% DUE 12-14-2035 SEDOL: BYPHG16	155,000.000	165,018.01	143,247.35

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**Defined Benefit Plans MITA**  
**EIN: 62-1407069 Plan: 006**  
**Schedule H, Line 4i - Schedule of Assets Held at Year End**  
**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<b><i>Corporate Debt Instruments - Other</i></b>			
<b>United States - USD</b>			
VISA INC 4.3% DUE 12-14-2045 SEDOL: BYPHFN1	245,000.000	269,617.44	209,813.72
WACHOVIA BK NATL ASSN MEDIUM TERM SUB BKTRANCHE # SB 00009 6.6 DUE 01-15-2038 SEDOL: B7XGYR8	255,000.000	340,423.14	278,181.08
WACHOVIA BK NATL ASSN MTN SUB BKTRANCHE # SB 00007 5.85 DUE 02-01-2037 BEO SEDOL: B1PB082	645,000.000	757,904.85	658,172.01
WALMART INC NT 2.65% 09-22-2051 SEDOL: BMDP812	110,000.000	109,593.00	68,145.71
WASTE MANAGEMENT INC 2.95% DUE 06-01-2041 SEDOL: BMBVPZ5	210,000.000	208,924.80	152,584.09
WELLS FARGO & CO MEDIUM TERM 5.013% 04-04-2051 CUSIP: 95000U2M4	115,000.000	115,000.00	102,225.99
WYETH NT 5.95 DUE 04-01-2037/03-27-2007 BEO SEDOL: B91ZLT2	345,000.000	444,652.44	360,275.88
<b>Total United States - USD</b>		<b>49,149,800.34</b>	<b>40,722,500.43</b>
<b>Total Corporate Debt Instruments - Other</b>		<b>53,940,622.59</b>	<b>44,901,242.93</b>
<b><i>Partnership/Joint Venture Interests</i></b>			
<b>United States - USD</b>			
APOLLO TOTAL RETURN FUND (EXEMPT) LP CUSIP: 992L44994	48,012,590.990	48,012,590.99	71,581,446.28
BLACKSTONE PROPERTY PARTNERS LP CUSIP: 992XCS996	49,330,909.600	49,330,909.60	47,551,234.00
SMART MARKETS FUND LP CUSIP: 992RBN991	75,457,480.790	75,457,480.79	93,299,849.14
<b>Total United States - USD</b>		<b>172,800,981.38</b>	<b>212,432,529.42</b>
<b>Total Partnership/Joint Venture Interests</b>		<b>172,800,981.38</b>	<b>212,432,529.42</b>

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**Defined Benefit Plans MITA**  
**EIN: 62-1407069 Plan: 006**  
**Schedule H, Line 4i - Schedule of Assets Held at Year End**  
**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<i>Value of Interest in Common/Collective Trusts</i>			
<b>International Region - USD</b>			
CF BLUE BAY GLOBAL FUNDS SPC - TOTAL RETURN CREDIT SP CUSIP: 2A999CC75	512,275.000	55,324,814.95	71,339,416.50
<b>Total International Region - USD</b>		<b>55,324,814.95</b>	<b>71,339,416.50</b>
<b>United States - USD</b>			
CF JPMCB STRATEGIC PROPERTY FUND CUSIP: 99089IWA0	10,054,837.670	81,203,196.26	111,166,285.28
CF NINETY ONE EMERGING MARKET EQUITY FUND CUSIP: 65999VF69	469,523.460	75,844,238.07	81,753,424.86
MFO ARROWSTREET COLLECTIVE INVT TR GLOBAL EQUITY ACWI CIT CLASS B CUSIP: 04281W705	305,617.970	56,938,823.81	77,667,458.76
MFO BLACKROCK EQUITY INDEX CUSIP: B7A16LYF8	149,411.080	239,666,722.06	354,825,835.48
NT COLLECTIVE SHORT TERM INVT FD CUSIP: 66586U452	2,820,320.630	2,820,320.63	2,820,320.63
<b>Total United States - USD</b>		<b>456,473,300.83</b>	<b>628,233,325.01</b>
<b>Total Value of Interest in Common/Collective Trusts</b>		<b>511,798,115.78</b>	<b>699,572,741.51</b>
<i>103-12 Investment Entities</i>			
<b>United States - USD</b>			
MFO WESTERNASSET US LONG DURATION LLC CUSIP: 2R999G2E5	3,760,869.020	86,393,996.45	87,286,009.09
<b>Total United States - USD</b>		<b>86,393,996.45</b>	<b>87,286,009.09</b>
<b>Total 103-12 Investment Entities</b>		<b>86,393,996.45</b>	<b>87,286,009.09</b>
<i>Other</i>			
<b>Mexico - USD</b>			
UNITED MEXICAN STAT MEX NEW ISS USD 31YRINSEDOL = A038P73 5% DUE 04-27-2051 REG CUSIP: 91087BAL4	200,000.000	185,200.00	150,093.09
UNITED MEXICAN STS GLOBAL NT 4.4% 02-12-2052 CUSIP: 91087BAS9	310,000.000	308,778.60	209,357.58

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**Defined Benefit Plans MITA**  
**EIN: 62-1407069 Plan: 006**  
**Schedule H, Line 4i - Schedule of Assets Held at Year End**  
**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<i>Other</i>			
<b>Mexico - USD</b>			
<b>Total Mexico - USD</b>		<b>493,978.60</b>	<b>359,450.67</b>
<b>United States - USD</b>			
CALIFORNIA ST 7.625% 03-01-2040 BEO TAXABLE SEDOL: B52J623	515,000.000	714,733.30	606,842.42
FUT MAR 25 CBT UL T-BONDS CUSIP: 999599GH0	-39.000	-4,796,056.35	-4,637,343.75
FUT MAR 25 CBT UL T-BONDS CUSIP: 999599GH0	39.000	4,796,056.35	4,637,343.75
FUT MAR 25 CBT ULT TNOTE CUSIP: 999599GH0	74.000	8,390,448.44	8,237,125.00
FUT MAR 25 CBT ULT TNOTE CUSIP: 999599GH0	-74.000	-8,390,448.44	-8,237,125.00
FUT MAR 25 CBT 5Y T-NOTE CUSIP: 999599GH0	165.000	17,635,336.35	17,540,273.44
FUT MAR 25 CBT 5Y T-NOTE CUSIP: 999599GH0	-165.000	-17,635,336.35	-17,540,273.44
FUT MAR 25 U.S. T-BONDS CUSIP: 999599GH0	-68.000	-7,912,183.43	-7,741,375.00
FUT MAR 25 U.S. T-BONDS CUSIP: 999599GH0	68.000	7,912,183.43	7,741,375.00
FUT MAR 25 US 2YR T-NOTE CUSIP: 999599GH0	-68.000	-13,982,987.52	-13,981,437.50
FUT MAR 25 US 2YR T-NOTE CUSIP: 999599GH0	68.000	13,982,987.52	13,981,437.50
NEW YORK N Y CITY TRANSITIONAL FIN AUTH REV 5.572% 11-01-2038 BEO TAXABLE SEDOL: B56SPB8	250,000.000	299,367.50	248,302.95
NY NY CTY MUN WTR FIN AUTH WTR & SWR REVBLD AMER BDS 5.724 6-15-2042 REG TXBLE SEDOL: B3NRLF0	330,000.000	434,597.12	324,119.20
TEXAS TRANSN COMMN ST HWY FD REV 5.178% 04-01-2030 BEO TAXABLE SEDOL: B52BMP4	200,000.000	239,856.77	201,883.60
UNIVERSITY MICH UNIV 2.437% DUE 04-01-2040 REG TAXABLE SEDOL: BMVYNJ4	95,000.000	95,000.00	67,773.07
<b>Total United States - USD</b>		<b>1,783,554.69</b>	<b>1,448,921.24</b>
<b>Total Other</b>		<b>2,277,533.29</b>	<b>1,808,371.91</b>

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**Defined Benefit Plans MITA**  
**EIN: 62-1407069 Plan: 006**  
**Schedule H, Line 4i - Schedule of Assets Held at Year End**  
**Year Ending 31 December 2024**

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<i>Other Liabilities</i>			
Pending trade purchases: United States dollar	0.000	-1,423,104.89	-1,423,104.89
<b>Total - all currencies</b>		<b>-1,423,104.89</b>	<b>-1,423,104.89</b>
<b>Total Other Liabilities</b>		<b>-1,423,104.89</b>	<b>-1,423,104.89</b>
<b>Total</b>		<b>894,371,883.03</b>	<b>1,102,534,727.05</b>

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**DEFINED BENEFIT PLANS MTIA**  
**EIN: 62-1407069 PLAN #006**  
**SCHEDULE H, LINE 4j SCHEDULE OF REPORTABLE TRANSACTIONS**  
**YEAR ENDING 31 DECEMBER 2024**

◆ **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
<b>Value of Interest in Common/Collective Trusts</b>									
<b>United States - USD</b>									
MFO BLACKROCK EQUITY INDEX CUSIP: B7A16LYF8	104,047.200	26 Jun 24	2,196.7580			0.00	228,566,618.88	228,566,618.88	0.00
<b>Value of Interest in Registered Investment Companies</b>									
<b>United States - USD</b>									
MFO WILMINGTON TR COLTV INVT TR HOTCHKIS & WILEY LARGE CAP VALUE CIT FEE CL F CUSIP: 97182E196	-5,648,362.770	14 Jun 24		20.4310		0.00	74,050,035.94	115,402,829.45	41,352,793.51

NOTE: TRANSACTIONS ARE BASED ON THE 2023-12-31 VALUE (INCLUDING ACCRUALS) OF 1,518,900,394.79

**DEFINED BENEFIT PLANS MTIA**  
**EIN: 62-1407069 PLAN #006**  
**SCHEDULE H, LINE 4j SCHEDULE OF REPORTABLE TRANSACTIONS**  
**YEAR ENDING 31 DECEMBER 2024**

◆ **5% Report - Part C Summary**

*Series of Transactions by Issue in Excess of 5%*

Security Description / Asset ID		Number of Transactions	Transaction Aggregate		Lease Rental	Expenses Incurred	Cost of Asset	Current Value of Asset on Transaction
			Acquisition Price	Disposition Price				
MFO BLACKROCK EQUITY INDEX CUSIP: B7A16LYF8	Total acquisitions	3	238,169,885.99			0.00	238,169,885.99	238,169,885.99
	Total dispositions	4		28,220.28		0.00	17,739.95	28,220.28
NT COLLECTIVE SHORT TERM INVT FD CUSIP: 66586U452	Total acquisitions	233	47,727,786.35			0.00	47,727,786.35	47,727,786.35
	Total dispositions	96		44,907,465.72		0.00	44,907,465.72	44,907,465.72
NT COLLECTIVE SHORT TERM INVT FD CUSIP: 66586U452	Total acquisitions	139	44,033,483.73			0.00	44,033,483.73	44,033,483.73
	Total dispositions	81		69,896,309.75		0.00	69,896,309.75	69,896,309.75

**NOTE: TRANSACTIONS ARE BASED ON THE 2023-12-31 VALUE (INCLUDING ACCRUALS) OF 1,518,900,394.79**