

<p style="text-align: center;">Form 5500</p> <p style="font-size: small;">Department of the Treasury Internal Revenue Service</p> <hr/> <p style="font-size: small;">Department of Labor Employee Benefits Security Administration</p> <hr/> <p style="font-size: x-small;">Pension Benefit Guaranty Corporation</p>	<p>Annual Return/Report of Employee Benefit Plan</p> <p style="font-size: x-small;">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).</p> <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	<p style="font-size: x-small;">OMB Nos. 1210-0110 1210-0089</p> <hr/> <p style="font-size: large; font-weight: bold; text-align: center;">2023</p> <hr/> <p style="text-align: center; font-weight: bold;">This Form is Open to Public Inspection</p>
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Part I Annual Report Identification Information
 For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A This return/report is for: a multiemployer plan a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.)

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 (less than 12 months)

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 (enter description)

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

Part II Basic Plan Information—enter all requested information

<p>1a Name of plan <u>TARGET DATE FUNDS MTIA</u></p>	<p>1b Three-digit plan number (PN) ▶ <u>003</u></p>
<p>2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>CONSOLIDATED NUCLEAR SECURITY, LLC</u></p> <p style="margin-top: 20px;"><u>P.O. BOX 2115</u> <u>OAK RIDGE, TN 37831</u></p> <p style="margin-left: 300px;"><u>602 SCARBORO ROAD</u> <u>OAK RIDGE, TN 37830</u></p>	<p>1c Effective date of plan</p> <hr/> <p>2b Employer Identification Number (EIN) <u>45-4482782</u></p> <p>2c Plan Sponsor's telephone number <u>865-574-1500</u></p> <p>2d Business code (see instructions) <u>332900</u></p>

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

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

SIGN HERE		Date	
	Signature of plan administrator		Enter name of individual signing as plan administrator
SIGN HERE		Date	
	Signature of employer/plan sponsor		Enter name of individual signing as employer or plan sponsor
SIGN HERE	<u>Filed with authorized/valid electronic signature.</u>	<u>09/30/2024</u>	<u>B. ELLEN HAWKS</u>
	Signature of DFE	Date	Enter name of individual signing as DFE

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

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:

9a 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	9b 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)

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2023 Form M-1 annual report. If the plan was not required to file the 2023 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 D (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small>	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 <hr/> 2023 This Form is Open to Public Inspection.
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For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan <u>TARGET DATE FUNDS MTIA</u>	B Three-digit plan number (PN) ▶	<u>003</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>CONSOLIDATED NUCLEAR SECURITY, LLC</u>	D Employer Identification Number (EIN) <u>45-4482782</u>	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
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a Name of MTIA, CCT, PSA, or 103-12 IE: <u>TARGET RETIREMENT INCOME TR SEL</u>		
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>47-6930815-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>54249329</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>TARGET RETIREMENT TRUST 2020 TR SEL</u>		
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>47-6935530-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>47547686</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>TARGET RETIREMENT TRUST 2025 TR SEL</u>		
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>47-6938034-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>113936866</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>TARGET RETIREMENT TRUST 2030 TR SEL</u>		
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>47-6938065-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>133715280</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>TARGET RETIREMENT TRUST 2035 TR SEL</u>		
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>47-6941311-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>113284595</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>TARGET RETIREMENT TRUST 2040 TR SEL</u>		
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>47-6941351-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>112280930</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>TARGET RETIREMENT TRUST 2045 TR SEL</u>		
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>47-6944355-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>113036873</u>

a Name of MTIA, CCT, PSA, or 103-12 IE: TARGET RETIREMENT TRUST 2050 TR SEL

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

c EIN-PN 47-6944390-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	102319689
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a Name of MTIA, CCT, PSA, or 103-12 IE: TARGET RETIREMENT TRUST 2055 TR SEL

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

c EIN-PN 47-6948719-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	49338245
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a Name of MTIA, CCT, PSA, or 103-12 IE: TARGET RETIREMENT TRUST 2060 TR SEL

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

c EIN-PN 47-6948754-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	19929008
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a Name of MTIA, CCT, PSA, or 103-12 IE: TARGET RETIREMENT TRUST 2065 TR SEL

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

c EIN-PN 82-6200492-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	14329520
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a Name of MTIA, CCT, PSA, or 103-12 IE: TARGET RETIREMENT TRUST 2070 TR SEL

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

c EIN-PN 88-6098744-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	1282829
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a Name of MTIA, CCT, PSA, or 103-12 IE: NT COLLECTIVE SHORT TERM INVESTMENT

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

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

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

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

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

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

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

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

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

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	
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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 SAVINGS PLAN FOR EMPLOYEES OF CNS, LLC AT THE US DEPT OF ENERGY FACILITIES AT OAK RIDGE, TENNESSEE

b Name of plan sponsor CONSOLIDATED NUCLEAR SECURITY, LLC **c** EIN-PN 45-4482782-009

a Plan name CONSOLIDATED NUCLEAR SECURITY 401(K) PLAN FOR BARGAINING PANTEX LOCATION EMPLOYEES

b Name of plan sponsor CONSOLIDATED NUCLEAR SECURITY, LLC **c** EIN-PN 45-4482782-012

a Plan name CONSOLIDATED NUCLEAR SECURITY 401(K) PLAN FOR NON-BARGAINING PANTEX LOCATION EMPLOYEES

b Name of plan sponsor CONSOLIDATED NUCLEAR SECURITY, LLC **c** EIN-PN 45-4482782-013

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

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

a Plan name

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

a Plan name

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

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	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.	<small>OMB No. 1210-0110</small> 2023 This Form is Open to Public Inspection
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For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023	
A Name of plan TARGET DATE FUNDS MTIA	B Three-digit plan number (PN) ▶ 003
C Plan sponsor's name as shown on line 2a of Form 5500 CONSOLIDATED NUCLEAR SECURITY, LLC	D Employer Identification Number (EIN) 45-4482782

Part I	Asset and Liability Statement
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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
Assets		
a Total noninterest-bearing cash	1a	
b Receivables (less allowance for doubtful accounts):		
(1) Employer contributions	1b(1)	
(2) Participant contributions	1b(2)	
(3) Other	1b(3)	
c General investments:		
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	
(2) U.S. Government securities	1c(2)	
(3) Corporate debt instruments (other than employer securities):		
(A) Preferred	1c(3)(A)	
(B) All other	1c(3)(B)	
(4) Corporate stocks (other than employer securities):		
(A) Preferred	1c(4)(A)	
(B) Common	1c(4)(B)	
(5) Partnership/joint venture interests	1c(5)	
(6) Real estate (other than employer real property)	1c(6)	
(7) Loans (other than to participants)	1c(7)	
(8) Participant loans	1c(8)	
(9) Value of interest in common/collective trusts	1c(9)	700196075
(10) Value of interest in pooled separate accounts	1c(10)	875250894
(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)	
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)	
(15) Other	1c(15)	

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	700196075	875250894
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k		
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	700196075	875250894

Part II Income and Expense Statement

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

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

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		123178553
(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)		
c Other income.....	2c		
d Total income. Add all income amounts in column (b) and enter total.....	2d		123178553

Expenses

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

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		123178553
l Transfers of assets:			
(1) To this plan.....	2l(1)		131215378
(2) From this plan.....	2l(2)		79339112

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:

a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)

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.)

c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)

d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)

e Was this plan covered by a fidelity bond?

f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?

g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?

h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?

i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)

j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)

k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?

l Has the plan failed to provide any benefit when due under the plan?

m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)

n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.

	Yes	No	Amount
4a			
4b		X	
4c		X	
4d		X	
4e			
4f			
4g			
4h			
4i	X		
4j		X	
4k			
4l			
4m			
4n			

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

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

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

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

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

Target Date Funds MTIA
EIN 45-4482782 Plan #003
Schedule H, Line 4i - Schedule of Assets Held at End of Year
Year Ending 31 December 2023

Security Description / Asset ID	Shares/Par Value	Historical Cost	Current Value
<i>Value of Interest in Common/Collective Trusts</i>			
United States - USD			
MFO VANGUARD TARGET RET INCOME TR SEL CUSIP: 92204E100	1,286,138.670	53,246,322.00	54,249,329.10
MFO VANGUARD TARGET RET 2020 TR SEL CUSIP: 92204E407	1,011,007.560	48,439,152.05	47,547,685.55
MFO VANGUARD TARGET RET 2025 TR SEL CUSIP: 92204E506	2,298,504.460	114,721,242.73	113,936,866.08
MFO VANGUARD TARGET RET 2030 TR SEL CUSIP: 92204E605	2,590,879.290	133,448,842.77	133,715,280.16
MFO VANGUARD TARGET RET 2035 TR SEL CUSIP: 92204E704	2,106,053.080	111,391,089.13	113,284,595.17
MFO VANGUARD TARGET RET 2040 TR SEL CUSIP: 92204E803	2,009,681.940	109,622,877.89	112,280,929.99
MFO VANGUARD TARGET RET 2045 TR SEL CUSIP: 92204E886	1,954,302.780	109,477,302.83	113,036,872.80
MFO VANGUARD TARGET RET 2050 TR SEL CUSIP: 92204E878	1,755,355.790	97,987,802.55	102,319,689.00
MFO VANGUARD TARGET RET 2055 TR SEL CUSIP: 92204E860	847,008.500	46,437,658.25	49,338,245.13
MFO VANGUARD TARGET RET 2060 TR SEL CUSIP: 92204E852	341,601.090	18,194,994.67	19,929,007.59
MFO VANGUARD TARGET RETIREMENT 2065 TRUST SELECT CUSIP: 92202V112	408,714.200	13,220,035.22	14,329,519.85
MFO VANGUARD TARGET RETIREMENT 2070 TRUST SELECT CUSIP: 92212G105	60,057.530	1,192,122.76	1,282,828.84
NT COLLECTIVE SHORT TERM INVT FD CUSIP: 66586U452	44.940	44.94	44.94
Total United States - USD		857,379,487.79	875,250,894.20
Total Value of Interest in Common/Collective Trusts		857,379,487.79	875,250,894.20
Total		857,379,487.79	875,250,894.20

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