

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2024 This Form is Open to Public Inspection
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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 (Filers checking this box must provide participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) _____
B	This return/report is: ☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C	If the plan is a collectively-bargained plan, check here. ▶ ☒
D	Check box if filing under: ☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)
E	If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. ▶ ☐

Part II	Basic Plan Information—enter all requested information
1a	Name of plan AMERICAN ELECTRIC POWER SYSTEM COMPREHENSIVE MEDICAL PLAN
1b	Three-digit plan number (PN) ▶ 501
1c	Effective date of plan 02/01/1956
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) AMERICAN ELECTRIC POWER SERVICE CORPORATION 1 RIVERSIDE PLAZA COLUMBUS, OH 43215
2b	Employer Identification Number (EIN) 13-4922641
2c	Plan Sponsor's telephone number 614-716-1000
2d	Business code (see instructions) 221100

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/14/2025	MATTHEW D. FRANSEN
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN 4d PN
5 Total number of participants at the beginning of the plan year	5 31923
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.....	6a(1) 16252 6a(2) 14973 6b 16158 6c 3367 6d 34498 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:

4A 4D 4Q 4U

9a Plan funding arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☒ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☒ 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) ☐ **R** (Retirement Plan Information)
- (2) ☐ **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3) ☐ **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary
- (4) ☐ **DCG** (Individual Plan Information) – Number Attached _____
- (5) ☐ **MEP** (Multiple-Employer Retirement Plan Information)

b General Schedules

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

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

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

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

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

11c Enter the Receipt Confirmation Code for the 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 _____

SCHEDULE A (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Insurance 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. ▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	OMB No. 1210-0110 2024 This Form is Open to Public Inspection
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024		
A Name of plan AMERICAN ELECTRIC POWER SYSTEM COMPREHENSIVE MEDICAL PLAN	B Three-digit plan number (PN) ▶	501
C Plan sponsor's name as shown on line 2a of Form 5500 AMERICAN ELECTRIC POWER SERVICE CORPORATION	D Employer Identification Number (EIN) 13-4922641	

Part I	Information Concerning Insurance Contract Coverage, Fees, and Commissions	Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.
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1 Coverage Information:

(a) Name of insurance carrier
AETNA LIFE INSURANCE CO.

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
06-6033492	60054	0002068	1432	01/01/2024	12/31/2024

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.

(a) Total amount of commissions paid	(b) Total amount of fees paid

3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
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	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4 Current value of plan's interest under this contract in the general account at year end	4	
5 Current value of plan's interest under this contract in separate accounts at year end.....	5	

6 Contracts With Allocated Funds:

a State the basis of premium rates ▶

b Premiums paid to carrier **6b**

c Premiums due but unpaid at the end of the year **6c**

d If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount. **6d**
Specify nature of costs ▶

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity
(3) ☐ other (specify) ▶

f If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ☐

7 Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)

a Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee
(3) ☐ guaranteed investment (4) ☐ other ▶

b Balance at the end of the previous year	7b	0
c Additions: (1) Contributions deposited during the year (2) Dividends and credits..... (3) Interest credited during the year..... (4) Transferred from separate account (5) Other (specify below)..... ▶	7c(1)	
	7c(2)	
	7c(3)	
	7c(4)	
	7c(5)	
(6) Total additions	7c(6)	0
d Total of balance and additions (add lines 7b and 7c(6))	7d	0
e Deductions:		
(1) Disbursed from fund to pay benefits or purchase annuities during year	7e(1)	
(2) Administration charge made by carrier.....	7e(2)	
(3) Transferred to separate account	7e(3)	
(4) Other (specify below)..... ▶	7e(4)	
(5) Total deductions	7e(5)	0
f Balance at the end of the current year (subtract line 7e(5) from line 7d).....	7f	0

Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

8 Benefit and contract type (check all applicable boxes)

- a** ☐ Health (other than dental or vision)
b ☒ Dental
c ☐ Vision
d ☐ Life insurance
e ☐ Temporary disability (accident and sickness)
f ☐ Long-term disability
g ☐ Supplemental unemployment
h ☐ Prescription drug
i ☐ Stop loss (large deductible)
j ☐ HMO contract
k ☐ PPO contract
l ☐ Indemnity contract
m ☐ Other (specify) ▶

9 Experience-rated contracts:

a Premiums: (1) Amount received	9a(1)		
(2) Increase (decrease) in amount due but unpaid	9a(2)		
(3) Increase (decrease) in unearned premium reserve	9a(3)		
(4) Earned ((1) + (2) - (3))		9a(4)	0
b Benefit charges (1) Claims paid	9b(1)		
(2) Increase (decrease) in claim reserves	9b(2)		
(3) Incurred claims (add (1) and (2))		9b(3)	0
(4) Claims charged		9b(4)	
c Remainder of premium: (1) Retention charges (on an accrual basis) --			
(A) Commissions	9c(1)(A)		
(B) Administrative service or other fees	9c(1)(B)		
(C) Other specific acquisition costs	9c(1)(C)		
(D) Other expenses	9c(1)(D)		
(E) Taxes	9c(1)(E)		
(F) Charges for risks or other contingencies	9c(1)(F)		
(G) Other retention charges	9c(1)(G)		
(H) Total retention		9c(1)(H)	0
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.)		9c(2)	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement		9d(1)	
(2) Claim reserves		9d(2)	
(3) Other reserves		9d(3)	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).)		9e	

10 Nonexperience-rated contracts:

a Total premiums or subscription charges paid to carrier	10a	440809
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount. Specify nature of costs.	10b	

Part IV Provision of Information

11 Did the insurance company fail to provide any information necessary to complete Schedule A? ☐ Yes ☒ No

12 If the answer to line 11 is "Yes," specify the information not provided. ▶

SCHEDULE A (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Insurance 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. ▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	OMB No. 1210-0110 2024 This Form is Open to Public Inspection
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024		
A Name of plan AMERICAN ELECTRIC POWER SYSTEM COMPREHENSIVE MEDICAL PLAN	B Three-digit plan number (PN) ▶	501
C Plan sponsor's name as shown on line 2a of Form 5500 AMERICAN ELECTRIC POWER SERVICE CORPORATION	D Employer Identification Number (EIN) 13-4922641	

Part I	Information Concerning Insurance Contract Coverage, Fees, and Commissions	Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.
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1 Coverage Information:

(a) Name of insurance carrier PRUDENTIAL INSURANCE COMPANY OF AMERICA
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(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
22-1211670	68241	G22220	0	01/01/2024	12/31/2024

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.

(a) Total amount of commissions paid	(b) Total amount of fees paid

3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid
--

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid
--

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4 Current value of plan's interest under this contract in the general account at year end	4	
5 Current value of plan's interest under this contract in separate accounts at year end.....	5	141964335

6 Contracts With Allocated Funds:**a** State the basis of premium rates ▶**b** Premiums paid to carrier**6b****c** Premiums due but unpaid at the end of the year**6c****d** If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount.**6d**

Specify nature of costs ▶

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity(3) ☐ other (specify) ▶**f** If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ☐**7** Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)**a** Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee(3) ☐ guaranteed investment (4) ☐ other ▶**b** Balance at the end of the previous year**7b**

0

c Additions: (1) Contributions deposited during the year**7c(1)**

(2) Dividends and credits.....

7c(2)

(3) Interest credited during the year.....

7c(3)

(4) Transferred from separate account

7c(4)

(5) Other (specify below).....

7c(5)

▶

(6) Total additions

7c(6)

0

d Total of balance and additions (add lines **7b** and **7c(6)**)**7d**

0

e Deductions:

(1) Disbursed from fund to pay benefits or purchase annuities during year

7e(1)

(2) Administration charge made by carrier.....

7e(2)

(3) Transferred to separate account

7e(3)

(4) Other (specify below).....

7e(4)

▶

(5) Total deductions

7e(5)

0

f Balance at the end of the current year (subtract line **7e(5)** from line **7d**).....**7f**

0

Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

8 Benefit and contract type (check all applicable boxes)

- a** ☐ Health (other than dental or vision) **b** ☐ Dental **c** ☐ Vision **d** ☐ Life insurance
e ☐ Temporary disability (accident and sickness) **f** ☐ Long-term disability **g** ☐ Supplemental unemployment **h** ☐ Prescription drug
i ☐ Stop loss (large deductible) **j** ☐ HMO contract **k** ☐ PPO contract **l** ☐ Indemnity contract
m ☒ Other (specify) ▶ **TRUST OWNED LIFE INSURANCE CONTRACT**

9 Experience-rated contracts:

a Premiums: (1) Amount received	9a(1)		
(2) Increase (decrease) in amount due but unpaid	9a(2)		
(3) Increase (decrease) in unearned premium reserve	9a(3)		
(4) Earned ((1) + (2) - (3))		9a(4)	0
b Benefit charges (1) Claims paid	9b(1)		
(2) Increase (decrease) in claim reserves	9b(2)		
(3) Incurred claims (add (1) and (2))		9b(3)	0
(4) Claims charged		9b(4)	
c Remainder of premium: (1) Retention charges (on an accrual basis) --			
(A) Commissions	9c(1)(A)		
(B) Administrative service or other fees	9c(1)(B)		
(C) Other specific acquisition costs	9c(1)(C)		
(D) Other expenses	9c(1)(D)		
(E) Taxes	9c(1)(E)		
(F) Charges for risks or other contingencies	9c(1)(F)		
(G) Other retention charges	9c(1)(G)		
(H) Total retention		9c(1)(H)	0
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.)		9c(2)	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement		9d(1)	
(2) Claim reserves		9d(2)	
(3) Other reserves		9d(3)	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).)		9e	

10 Nonexperience-rated contracts:

a Total premiums or subscription charges paid to carrier	10a	0
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount. Specify nature of costs.	10b	

Part IV Provision of Information

11 Did the insurance company fail to provide any information necessary to complete Schedule A? ☐ Yes ☒ No

12 If the answer to line 11 is "Yes," specify the information not provided. ▶

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2024
		This Form is Open to Public Inspection.

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024		
A Name of plan AMERICAN ELECTRIC POWER SYSTEM COMPREHENSIVE MEDICAL PLAN	B Three-digit plan number (PN) ▶	501
C Plan sponsor's name as shown on line 2a of Form 5500 AMERICAN ELECTRIC POWER SERVICE CORPORATION	D Employer Identification Number (EIN) 13-4922641	

Part I	Service Provider Information (see instructions)
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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
PRUDENTIAL INSURANCE COMPANY
22-1211670

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

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

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

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

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

QUANTUM

5240 BLAZER PARKWAY
DUBLIN, OH 43017

(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?
12 13 15 49 50	NONE KNOWN	4729108	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

ANTHEM BLUE CROSS & BLUE SHIELD

31-1440175

(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?
12 13 15 49 50 62	NONE KNOWN	4511110	Yes ☒ No ☐	Yes ☐ No ☒	0	Yes ☒ No ☐

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

AMERIBEN / IEC GROUP

82-0497661

(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?
12 13 49 50 99	NONE KNOWN	3920475	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

OPTUMRX, INC.

33-0441200

(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?
12 15 50 62 99	NONE KNOWN	3033102	Yes ☒ No ☐	Yes ☐ No ☒	179685	Yes ☐ No ☒

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

BUSINESSSOLVER

42-1503807

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
13 15 38 50	NONE KNOWN	1424007	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

SHARECARE INC /HEALTHWAYS

27-0876664

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 16 50	NONE KNOWN	617221	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

NISA INVESTMENT SERVICES

48-1140940

(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 50 51	NONE KNOWN	494414	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

BANK OF NEW YORK MELLON

13-5160382

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
18 19 21 25 31 34 49 50 59 62 65	NONE KNOWN	449393	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

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

AETNA LIFE INSURANCE CO.

06-6033492

(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?
12 13 50	NONE KNOWN	422414	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

POLARIS CAPITAL MANAGEMENT

04-3269043

(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 50 51 71	NONE KNOWN	358816	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

VONTOBEL ASSET MANAGEMENT, INC.

13-3223264

(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 50 51 68	NONE KNOWN	349957	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

PSG CONSULTING LLC

27-2345574

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
16 70	NONE KNOWN	344000	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

RIVER GLOBAL INVESTORS LLP

04-3513306

(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 50 51	NONE KNOWN	339319	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

SANDS CAPITAL MANAGEMENT, LLC

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 50 51 68	NONE KNOWN	328169	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

BDO USA, P.C.

13-5381590

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10 50	NONE KNOWN	245878	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

WILLIS TOWERS WATSON US LLC

53-0181291

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
11 15 16 50 70	NONE KNOWN	211690	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

AON INVESTMENTS USA INC.

36-3109431

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
16 27 49 50	NONE KNOWN	188497	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

JP MORGAN INVESTMENT MANAGEMENT

13-3200244

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27 28 50 51	NONE KNOWN	180475	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

WELLINGTON MANAGEMENT COMPANY, LLP

30-0835489

(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 50 51	NONE KNOWN	106697	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

KAISER CONSULTING, LLC

20-1171688

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10 15 16 50	NONE KNOWN	50051	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

Part I Service Provider Information (continued)

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

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
OPTUMRX, INC.	12 15 50 62 99	179685

(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
RETAIL PHARMACY NETWORKS	INDIRECT COMPENSATION MAY INCLUDE RECORDKEEPING FEES; COMMISSIONS AND FINDER'S FEES; FLOAT REVENUE; AND OTHER TRANSACTION-BASED FEES.

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

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

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2024 This Form is Open to Public Inspection.
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024		
A Name of plan AMERICAN ELECTRIC POWER SYSTEM COMPREHENSIVE MEDICAL PLAN	B Three-digit plan number (PN) ▶	501
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 AMERICAN ELECTRIC POWER SERVICE CORPORATION	D Employer Identification Number (EIN) 13-4922641	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)		
a Name of MTIA, CCT, PSA, or 103-12 IE: AEP SYSTEM EMPLOYEES' BENEFIT TRUST			
b Name of sponsor of entity listed in (a): AMERICAN ELECTRIC POWER SERVICE CORPORATION			
c EIN-PN 51-6024654-517	d Entity code M	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 5996773	
a Name of MTIA, CCT, PSA, or 103-12 IE: STRUCTURED MATURITY FUND-INT BONDS			
b Name of sponsor of entity listed in (a): THE PRUDENTIAL INSURANCE COMPANY OF AMERICA			
c EIN-PN 22-1211670-901	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 118721605	
a Name of MTIA, CCT, PSA, or 103-12 IE: FOREIGN STOCK INDEX VCA-GI-100-3-16			
b Name of sponsor of entity listed in (a): THE PRUDENTIAL INSURANCE COMPANY OF AMERICA			
c EIN-PN 22-1211670-908	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 23242730	
a Name of MTIA, CCT, PSA, or 103-12 IE:			
b Name of sponsor of entity listed in (a):			
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	
a Name of MTIA, CCT, PSA, or 103-12 IE:			
b Name of sponsor of entity listed in (a):			
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	
a Name of MTIA, CCT, PSA, or 103-12 IE:			
b Name of sponsor of entity listed in (a):			
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	
a Name of MTIA, CCT, PSA, or 103-12 IE:			
b Name of sponsor of entity listed in (a):			
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	

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

Part II Information on Participating Plans (to be completed by DFEs, 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**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE G (Form 5500) Department of Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	Financial Transaction Schedules This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2024 This Form is Open to Public Inspection.
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024		
A Name of plan AMERICAN ELECTRIC POWER SYSTEM COMPREHENSIVE MEDICAL PLAN		B Three-digit plan number (PN) ► 501
C Plan sponsor's name as shown on line 2a of Form 5500 AMERICAN ELECTRIC POWER SERVICE CORPORATION		D Employer Identification Number (EIN) 13-4922641

Part I	Schedule of Loans or Fixed Income Obligations in Default or Classified as Uncollectible Complete as many entries as needed to report all loans or fixed income obligations in default or classified as uncollectible. Check box (a) if obligor is known to be a party in interest. Attach Overdue Loan Explanation for each loan listed. See Instructions.				
(a)	(b) Identity and address of obligor		(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items		
☐					
	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
(a)	(b) Identity and address of obligor		(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items		
☐					
	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest
(a)	(b) Identity and address of obligor		(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items		
☐					
	Amount received during reporting year			Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest

(a)	(b) Identity and address of obligor		(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items		
☐					
		Amount received during reporting year		Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest

(a)	(b) Identity and address of obligor		(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items		
☐					
		Amount received during reporting year		Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest

(a)	(b) Identity and address of obligor		(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items		
☐					
		Amount received during reporting year		Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest

(a)	(b) Identity and address of obligor		(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items		
☐					
		Amount received during reporting year		Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest

(a)	(b) Identity and address of obligor		(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items		
☐					
		Amount received during reporting year		Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest

(a)	(b) Identity and address of obligor		(c) Detailed description of loan including dates of making and maturity, interest rate, the type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items		
☐					
		Amount received during reporting year		Amount overdue	
(d) Original amount of loan	(e) Principal	(f) Interest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest

Part II Schedule of Leases in Default or Classified as Uncollectible

Complete as many entries as needed to report all leases in default or classified as uncollectible. Check box (a) if lessor or lessee is known to be a party in interest. Attach Overdue Lease Explanation for each lease listed. (See instructions)

(a)	(b) Identity of lessor/lessee	(c) Relationship to plan, employer, employee organization, or other party-in-interest	(d) Terms and description (type of property, location and date it was purchased, terms regarding rent, taxes, insurance, repairs, expenses, renewal options, date property was leased)			
☐						
(e) Original cost	(f) Current value at time of lease	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears	

(a)	(b) Identity of lessor/lessee	(c) Relationship to plan, employer, employee organization, or other party-in-interest	(d) Terms and description (type of property, location and date it was purchased, terms regarding rent, taxes, insurance, repairs, expenses, renewal options, date property was leased)			
☐						
(e) Original cost	(f) Current value at time of lease	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears	

(a)	(b) Identity of lessor/lessee	(c) Relationship to plan, employer, employee organization, or other party-in-interest	(d) Terms and description (type of property, location and date it was purchased, terms regarding rent, taxes, insurance, repairs, expenses, renewal options, date property was leased)			
☐						
(e) Original cost	(f) Current value at time of lease	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears	

(a)	(b) Identity of lessor/lessee	(c) Relationship to plan, employer, employee organization, or other party-in-interest	(d) Terms and description (type of property, location and date it was purchased, terms regarding rent, taxes, insurance, repairs, expenses, renewal options, date property was leased)			
☐						
(e) Original cost	(f) Current value at time of lease	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears	

(a)	(b) Identity of lessor/lessee	(c) Relationship to plan, employer, employee organization, or other party-in-interest	(d) Terms and description (type of property, location and date it was purchased, terms regarding rent, taxes, insurance, repairs, expenses, renewal options, date property was leased)			
☐						
(e) Original cost	(f) Current value at time of lease	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears	

(a)	(b) Identity of lessor/lessee	(c) Relationship to plan, employer, employee organization, or other party-in-interest	(d) Terms and description (type of property, location and date it was purchased, terms regarding rent, taxes, insurance, repairs, expenses, renewal options, date property was leased)			
☐						
(e) Original cost	(f) Current value at time of lease	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears	

Part III Nonexempt Transactions

Complete as many entries as needed to report all nonexempt transactions. **Caution:** If a nonexempt prohibited transaction occurred with respect to a disqualified person, file Form 5330 with the IRS to pay the excise tax on the transaction.

(a) Identity of party involved	(b) Relationship to plan, employer, or other party-in-interest	(c) Description of transaction including maturity date, rate of interest, collateral, par or maturity value	(d) Purchase price		
THE BANK OF NEW YORK MELLON	TRUSTEE AND CUSTODIAN	PAYMENT OF FEES IN EXCESS OF CONTRACT AMOUNT APPROXIMATING \$33,938			
(e) Selling price	(f) Lease rental	(g) Transaction expenses	(h) Cost of asset	(i) Current value of asset	(j) Net gain (or loss) on each transaction
	33938				

(a) Identity of party involved	(b) Relationship to plan, employer, or other party-in-interest	(c) Description of transaction including maturity date, rate of interest, collateral, par or maturity value	(d) Purchase price		
(e) Selling price	(f) Lease rental	(g) Transaction expenses	(h) Cost of asset	(i) Current value of asset	(j) Net gain (or loss) on each transaction

(a) Identity of party involved	(b) Relationship to plan, employer, or other party-in-interest	(c) Description of transaction including maturity date, rate of interest, collateral, par or maturity value	(d) Purchase price		
(e) Selling price	(f) Lease rental	(g) Transaction expenses	(h) Cost of asset	(i) Current value of asset	(j) Net gain (or loss) on each transaction

(a) Identity of party involved	(b) Relationship to plan, employer, or other party-in-interest	(c) Description of transaction including maturity date, rate of interest, collateral, par or maturity value	(d) Purchase price		
(e) Selling price	(f) Lease rental	(g) Transaction expenses	(h) Cost of asset	(i) Current value of asset	(j) Net gain (or loss) on each transaction

(a) Identity of party involved	(b) Relationship to plan, employer, or other party-in-interest	(c) Description of transaction including maturity date, rate of interest, collateral, par or maturity value	(d) Purchase price		
(e) Selling price	(f) Lease rental	(g) Transaction expenses	(h) Cost of asset	(i) Current value of asset	(j) Net gain (or loss) on each transaction

(a) Identity of party involved	(b) Relationship to plan, employer, or other party-in-interest	(c) Description of transaction including maturity date, rate of interest, collateral, par or maturity value	(d) Purchase price		
(e) Selling price	(f) Lease rental	(g) Transaction expenses	(h) Cost of asset	(i) Current value of asset	(j) Net gain (or loss) on each transaction

(a) Identity of party involved	(b) Relationship to plan, employer, or other party-in-interest	(c) Description of transaction including maturity date, rate of interest, collateral, par or maturity value	(d) Purchase price		
(e) Selling price	(f) Lease rental	(g) Transaction expenses	(h) Cost of asset	(i) Current value of asset	(j) Net gain (or loss) on each transaction

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2024
		This Form is Open to Public Inspection

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

A Name of plan AMERICAN ELECTRIC POWER SYSTEM COMPREHENSIVE MEDICAL PLAN	B Three-digit plan number (PN) 501
C Plan sponsor's name as shown on line 2a of Form 5500 AMERICAN ELECTRIC POWER SERVICE CORPORATION	D Employer Identification Number (EIN) 13-4922641

Part I	Asset and Liability Statement		
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a	1003	2585840
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)	18213	446091
(2) U.S. Government securities	1c(2)	107190805	107929309
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	121450535	113709063
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	429679	0
(B) Common	1c(4)(B)	672279350	724400589
(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)		
(10) Value of interest in pooled separate accounts	1c(10)	153001446	141964335
(11) Value of interest in master trust investment accounts	1c(11)	32858003	5996773
(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)	223332043	311252635
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other.....	1c(15)	14772132	9484343

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	1325333209	1417768978
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	0	0
Net Assets			
l Net assets (subtract line 1k from line 1f).....	1l	1325333209	1417768978

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)	254267741	
(B) Participants.....	2a(1)(B)	102669803	
(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)		356937544
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit).....	2b(1)(A)	-23806	
(B) U.S. Government securities.....	2b(1)(B)	3512598	
(C) Corporate debt instruments.....	2b(1)(C)	4615719	
(D) Loans (other than to participants).....	2b(1)(D)		
(E) Participant loans.....	2b(1)(E)		
(F) Other.....	2b(1)(F)	472906	
(G) Total interest. Add lines 2b(1)(A) through (F).....	2b(1)(G)		8577417
(2) Dividends: (A) Preferred stock.....	2b(2)(A)	26704	
(B) Common stock.....	2b(2)(B)	10539005	
(C) Registered investment company shares (e.g. mutual funds).....	2b(2)(C)	6654427	
(D) Total dividends. Add lines 2b(2)(A) , (B), and (C).....	2b(2)(D)		17220136
(3) Rents.....	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds.....	2b(4)(A)	329640226	
(B) Aggregate carrying amount (see instructions).....	2b(4)(B)	335353341	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result.....	2b(4)(C)		-5713115
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate.....	2b(5)(A)		
(B) Other.....	2b(5)(B)	109077024	
(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)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		904940
(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)		3516972
c Other income	2c		-5998141
d Total income. Add all income amounts in column (b) and enter total	2d		484522777

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	356913788	
(2) To insurance carriers for the provision of benefits	2e(2)	828822	
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		357742610
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)	19001437	
(3) Recordkeeping fees	2i(3)	50051	
(4) IQPA audit fees	2i(4)	245878	
(5) Investment advisory and investment management fees	2i(5)	2795737	
(6) Bank or trust company trustee/custodial fees	2i(6)		
(7) Actuarial fees	2i(7)	211690	
(8) Legal fees	2i(8)		
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses	2i(11)	12039605	
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		34344398
j Total expenses. Add all expense amounts in column (b) and enter total	2j		392087008

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		92435769
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

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

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

(1) ☒ 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: **BDO USA, P.C.**

(2) EIN: **13-5381590**

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
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.)	☒		33938
e Was this plan covered by a fidelity bond?	☒		35000000
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.			

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 _____.

American Electric Power System Comprehensive Medical Plan

**Financial Statements (Modified Cash Basis)
and ERISA-Required Supplemental Schedules
As of December 31, 2024 and 2023
and for the Year Ended December 31, 2024**

The report accompanying these financial statements was issued by BDO USA, P.C., a Virginia professional corporation, and the U.S. member of BDO International Limited, a UK company limited by guarantee.



American Electric Power System Comprehensive Medical Plan

Financial Statements (Modified Cash Basis)
and ERISA-Required Supplemental Schedules

As of December 31, 2024 and 2023 and for the Year Ended December 31, 2024

American Electric Power System Comprehensive Medical Plan

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ERISA-Required Supplemental Schedules

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Note: Other schedules required by 29 CFR 2520.103-10 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted because they are not applicable.

Independent Auditor's Report

The Plan Administrator
American Electric Power System Comprehensive Medical Plan
Columbus, Ohio

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

We have performed audits of the financial statements of American Electric Power System Comprehensive Medical Plan (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C). The financial statements comprise the statements of net assets available for benefits (modified cash basis) as of December 31, 2024 and 2023, and the related statement of changes in net assets available for benefits (modified cash basis) for the year ended December 31, 2024, and the related notes to the financial statements (modified cash basis).

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

Management has obtained certifications from qualified institutions as of December 31, 2024 and 2023, and for the year ended December 31, 2024, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

Opinion

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

- The amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with the modified cash basis of accounting described in Note 2; and
- The certified investment information in the accompanying financial statements agrees to or is derived from, in all material respects, the information prepared and certified by qualified institutions that management determined meet the requirements of ERISA Section 103(a)(3)(C).



Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

Emphasis of Matter - Basis of Accounting

We draw attention to Note 2 to the financial statements, which describes the basis of accounting. The financial statements are prepared on the modified cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with the modified cash basis of accounting, and for determining that the modified cash basis of accounting is an acceptable basis for the preparation of the financial statements in the circumstances. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to error or fraud. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

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

Auditor's Responsibilities for the Audit of the Financial Statements

Except as described in the *Scope and Nature of the ERISA Section 103(a)(3)(C) Audit* section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if, there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.



In performing an audit in accordance with GAAS, we:

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

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

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

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

Other Matter - Supplemental Schedules Required by ERISA

The supplemental Schedule of Assets (Held at End of Year) (Modified Cash Basis) as of December 31, 2024, Schedule of Assets (Acquired and Disposed of Within Year) (Modified Cash Basis) for the year ended December 31, 2024, Schedule of Reportable Transactions (Modified Cash Basis) for the year ended December 31, 2024, and Schedule of Nonexempt Transactions (Modified Cash Basis) for the year ended December 31, 2024 are presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the DOL's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedules, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the



audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedules that agreed to or was derived from the certified investment information, we compared such information to the related certified investment information.

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

In our opinion:

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

BDO USA, P.C.

October 13, 2025

American Electric Power System Comprehensive Medical Plan

Statements of Net Assets Available for Benefits (Modified Cash Basis)

<i>December 31,</i>	2024	2023
Assets		
Investments, at fair value:		
Plan's interest in Master Trust - American Electric Power		
System Employees' Benefit Trust	\$ 5,996,773	\$ 32,858,003
Registered investment companies	311,252,635	223,332,043
U.S. government obligations	107,929,309	107,190,805
Corporate obligations	113,709,063	121,450,535
Corporate stocks - common	724,400,589	672,279,350
Corporate stocks - preferred	-	429,679
Commingled fund	2,564,325	4,415,573
State, local, and foreign debt obligations	6,920,018	10,356,559
Trust-Owned Life Insurance	141,964,335	153,001,446
Total Investments, at fair value	1,414,737,047	1,325,313,993
Noninterest-bearing cash	2,585,840	1,003
Interest-bearing cash - futures	446,091	18,213
Net assets of investments held in 401(h) account	234,386,781	266,827,006
Net Assets Available for Benefits	\$ 1,652,155,759	\$ 1,592,160,215

See accompanying notes to financial statements.

American Electric Power System Comprehensive Medical Plan

Statement of Changes in Net Assets Available for Benefits (Modified Cash Basis)

Year ended December 31, 2024

Additions

Employer contributions	\$ 254,267,741
Employee contributions	102,669,803
Investment income:	
Net appreciation in fair value of investments	95,593,288
Interest and dividend income	31,087,005
Plan's interest in investment income of Master Trust - American Electric Power System Employees' Benefit Trust	904,940

Total Additions	484,522,777
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Deductions

Claim payments, net	356,913,788
Premium payments	828,822
Net decrease in 401(h) account	32,440,225
Administrative expenses:	
Professional fees	1,040,116
Claims administrator fees	18,657,437
Investment advisory and management fees	2,607,240
Unrelated Business Income Tax expense, net of refunds	3,370,640
Other	1,048,348
Health Savings Account payments	7,620,617

Total Deductions	424,527,233
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Net Increase	59,995,544
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Net Assets Available for Benefits, beginning of year	1,592,160,215
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Net Assets Available for Benefits, end of year	\$ 1,652,155,759
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See accompanying notes to financial statements.

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

1. Plan Description

The following description of the American Electric Power System Comprehensive Medical Plan (the Medical Plan or the Plan) provides only general information. Participants should refer to the Plan's legal documents for a more complete description of the Plan's provisions.

General

The Medical Plan was established to provide medical and dental benefits for eligible employees, including disabled and retirees of participating subsidiaries, of American Electric Power Company, Inc. (collectively, AEP or the Company) and their dependents. American Electric Power Service Corporation (AEPSC or the Plan Administrator) is the named administrator of the Plan.

The Company utilizes three Internal Revenue Code (IRC) Section 501(c)(9) Voluntary Employees' Beneficiary Associations (the Trusts) to hold funds contributed by the Company and Plan participants to the Plan: the American Electric Power System Employees' Benefit Trust (the Active Trust or Master Trust), which holds funds related to active participants; the American Electric Power System Retiree Medical Trust (the Nonunion Retiree Medical Trust), which holds funds related to retirees who had not been represented by a union at the time of retirement (Nonunion Retirees) and to which the retirees make contributions for medical and dental benefit coverage; and the American Electric Power System Retiree Medical Trust for Certain Union Employees (the Union Retiree Medical Trust), which holds funds related to retirees who had been represented by a union at the time of retirement and to which the retirees make contributions for medical and dental benefit coverage.

The American Electric Power System Retirement Plan (Retirement Plan) includes a health and welfare component, in addition to normal retirement benefits, to fund a portion of the postretirement medical obligations (but not the postretirement dental obligations) under the Plan for Nonunion Retirees and their beneficiaries in accordance with Section 401(h) of the IRC. A separate account has been established and maintained in the Retirement Plan for such net assets (the 401(h) account). In accordance with IRC Section 401(h), the Plan's investments in the 401(h) account may not be used for, or diverted to, any purpose other than providing health benefits for such retirees and their beneficiaries. The related obligations for health benefits are not included in the Retirement Plan's accumulated plan benefit obligations but are reported as obligations in the accompanying financial statements of the Medical Plan. See Note 8 for additional information.

The Trusts may be amended or terminated at any time by AEPSC. In the event of termination, the assets of the Trusts shall be allocated and disbursed pursuant to the terms of the respective Trusts. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

Plan Administration

The administration of the eligibility of employees, retirees, and surviving dependents (and their dependents) to participate in the Plan and the provision of personnel and systems to address Plan participants' inquiries and coverage changes is administered under the direction of the Plan Administrator and Businessolver.com, Inc. (Businessolver). Fees paid by the Plan to Businessolver are included as claims administrator fees in the statement of changes in net assets available for benefits (modified cash basis).

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

Insurance and Claims Administration

The medical benefits offered under the Plan generally are self-insured. During the Plan year ended December 31, 2024, claims administration was provided by Aetna Life Insurance Company (Aetna), Optum Rx Inc. (Optum), Quantum Health, Inc. (Quantum), IEC Group, Inc. (AmeriBen), and Anthem Blue Cross and Blue Shield (Anthem). The Company is responsible to ensure that self-insured medical benefit payments are made in accordance with the terms of the Medical Plan.

The Plan offers insured medical (but not prescription drug) benefits coverage to retirees and their dependents and surviving dependents who are eligible for coverage through Medicare pursuant to an agreement with Aetna. Aetna sets the premiums, administers claims, and is solely responsible for providing benefits under this arrangement.

The Plan offers eligible Plan participants two options for dental benefits coverage pursuant to agreements with Aetna: (a) the Dental Maintenance Organization (DMO) option and (b) the Dental Preferred Provider Organization (DPPO) option. The DMO option is fully insured through a contract with Aetna who sets the premiums, administers claims, and is solely responsible for providing benefits. The DPPO option is self-insured with regard to claims incurred. Claims administration under the DPPO option is provided by Aetna.

While the Plan remains in effect, the Company is responsible to ensure that premiums are timely remitted to the insurance company for the insured medical and dental coverage options and that benefit claims under the self-insured medical and dental coverage are administered and paid in accordance with the applicable terms of the Plan.

For ease of reference, the above claims administrators, as changed from time to time, are collectively referred to as the Claims Administrator. The Claims Administrator processes and pays claims based on the provisions of the Plan and requests the Plan Administrator to transfer funds from the Trust accounts to reimburse the provider. Fees paid from the Plan to the applicable Claims Administrator appear as claims administrator fees on the statement of changes in net assets available for benefits (modified cash basis).

Asset Administration

The assets of the Trusts are maintained and administered by The Bank of New York Mellon/BNY Mellon, N.A. (the Trustee or BNYM). The Trustee is responsible for custody of the assets maintained in each Trust. Fees charged by the Trustee are paid from the Trusts and are recorded as investment advisory and management fees on the statement of changes in net assets available for benefits (modified cash basis).

The Trust-Owned Life Insurance (TOLI) is maintained and administered by Prudential Insurance Company of America (the insurance company). The insurance company is responsible for custody and management of the underlying assets of the TOLI. Fees charged by the insurance company are paid from the Trust and are recorded as an offset to investment income on the statement of changes in net assets available for benefits (modified cash basis).

The Plan Administrator has delegated supervision of the investment of the Plan's assets to the Benefits Finance Committee (BFC). The BFC is responsible for monitoring the investment policy for the Plan and the BFC's Investment Subcommittee (IC) has been delegated responsibility for the engagement of investment managers to direct the Plan's and the Trusts' investments.

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

Eligibility and Participant Contributions

All full-time employees, including the disabled, on the payroll of the participating subsidiaries of AEP are eligible to participate in the medical and dental coverage options under the Plan on the first day of employment. Permanent, part-time employees who work an average of 20 or more hours per week are also eligible to participate in the medical and dental coverage options on the first day of employment. All active participants, as well as participants who retired after January 1, 1989 (after January 1, 1993 for Central and South West Corporation (CSW) participants), are required to make a monthly contribution for employee coverage and dependent coverage under the medical benefit options as determined annually by the Company. Retirees and their eligible dependents are also eligible to participate in the dental benefit options. Participants in the dental coverage options are required to make monthly contributions for their coverage.

Contribution rates for the Plan options are determined annually by the Company, Claims Administrator, and the Plan's actuaries, based on actuarial guidance and other factors, including the estimated annual benefits to be paid. For active employees enrolled in the Plan, contributions are made by payroll deduction. Retirees contribute by sending a monthly payment to the Company or by deduction from their monthly pension benefit. Contributions are collected from active employee participants primarily on a pre-tax basis but may be collected on an after-tax basis to the extent the participant has enrolled dependents who do not qualify as the participant's spouse or dependents for federal income tax purposes. The Company is responsible for collecting employee contributions through payroll deductions and transmitting the contributions to the Trustee. Medical and dental premiums for participants who are on long-term disability are deducted from their monthly disability payments and subsequently remitted to the Trusts by the Plan Administrator.

The Company is responsible for collecting and transmitting the Plan's contributions to the Trustee, which are reflected in employee contributions on the statement of changes in net assets available for benefits (modified cash basis).

Contributions under the medical options by participants who are retirees are determined as a percentage of calculated Plan costs, and vary by age plus service at retirement, as follows:

Age Plus Service at Retirement (Years)	Retiree Cost (%)*
65-69	46
70-74	42
75-79	36
80-84	32
85-89	26
90-94	22
95+	20
Grandfathered	20

* The percentages reflected as the contributions by participants who are retirees do not reflect the impact of the cap placed on contributions by the Company toward the cost of coverage for the retirees, which impacted those percentages under all Plan options commencing in 2024.

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

Company Contributions

The Company makes contributions to the Plan as needed to fund claims and premiums in excess of participants' contributions. Any deficiency of the Plan's net assets over benefit obligations is funded by the Company on a pay-as-you-go basis. The Company has no legal obligation to prefund any benefits offered under the Plan. The Company is the only obligor to provide the benefits offered by the self-insured portion of the Plan to its eligible employees and retirees; however, the 401(h) account pays 90.5% of the aggregate medical benefits payable for the benefit of the eligible Nonunion Retirees (other than certain key retirees) and their dependents; otherwise, the Company may use other Trust assets, as well as its general funds, to pay premiums, claims, and reasonable administrative expenses of the Plan.

The employer contributions appearing on the statement of changes in net assets available for benefits (modified cash basis) include Medicare Part D Subsidy of \$5,808 received by the Company and voluntarily contributed to the Trusts. There were no additional amounts contributed by the Company to be held only for the payments of medical or dental claims for eligible retirees and their dependents for the year ended December 31, 2024.

The Plan also benefitted from an Employer Group Waiver Plan (EGWP) Gap Discount Program credit of \$16,485,198.

Party-in-Interest Transactions

Certain transactions involving the Plan and its assets involved parties in interest with respect to the Plan, but those transactions were not prohibited transactions under ERISA because of the applicability of one or more exemptions. The exempt party-in-interest transactions involving the Plan included (i) the payment of reasonable fees to persons who were providing services to the Plan, including investment advisory, investment management, Claims Administrator, and Plan administration services; and (ii) that Plan assets are held in investment funds managed by the Trustee or its affiliates. The trust held investments totaling \$0 and \$360,497 managed by the Trustee, BNYM, at December 31, 2024 and 2023, respectively, and investments totaling \$142,770,339 and \$153,841,297 managed by the insurance company or its affiliates at December 31, 2024 and 2023, respectively.

Overbilling by BNYM occurred from 2011 to 2019, as BNYM inadvertently overcharged the Medical Plan in the amount of \$33,938 for its services as the Plan's custodian/Trustee. These payments are considered prohibited transactions under ERISA and have been reported within Schedule G, Part III, Schedule of Nonexempt Transactions. The Company has caused the Plan to recover the payments from BNYM, as well as confirmed that the Plan has been made whole for lost earnings as well. BNYM agreed to write-offs of \$26,014 of amounts properly charged that had been included on BNYM's invoices dated June 21, 2019 and August 5, 2019 (in effect benefitting the Plan in amounts that exceeded the interest that the Plan would have earned had only proper charges been included in the affected invoices) and a reduction of \$33,938 of amounts properly charged on BNYM's invoice dated May 19, 2023, which the Plan paid on August 31, 2024. The Company believes that the prohibited transactions are now corrected.

Health Savings Account

The Plan offers two medical coverage options for which eligible participants may be able to contribute pre-tax dollars to a Health Savings Account (HSA). One of the HSA options includes an

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

annual Company contribution to the participant's HSA, which is recorded as a Company contribution into the Plan and then a corresponding payment to the HSAs on the statement of changes in net assets available for benefits (modified cash basis). The HSAs are not Plan assets at December 31, 2024 and 2023.

2. Summary of Accounting Policies

Basis of Accounting

The accompanying financial statements have been prepared on the modified cash basis of accounting, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America. Under the modified cash basis of accounting, contributions are recorded when received, rather than when earned, and expenses are recorded when paid, rather than when the obligation is incurred.

Investment Valuation and Income Recognition

Investments included on the statements of net assets available for benefits (modified cash basis) are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

Purchases and sales of securities are recorded on a settlement-date basis. Interest and dividend income is recorded when paid. Net appreciation in fair value of investments includes the Plan's gains and losses on investments bought and sold, as well as held during the year.

The Plan's interest in investment income in the Master Trust (see Note 6) on the accompanying statement of changes in net assets available for benefits (modified cash basis) includes both investment income (loss) and appreciation (depreciation) in fair value of investments allocated from the Master Trust. The allocated Plan's interest in investment income of Master Trust consists of interest, dividends, and realized gains (losses), as well as the unrealized appreciation (depreciation) on investments held, less investment expenses.

Derivatives

The Plan may hold various instruments that meet the definition of a derivative under Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Topic 815, *Derivatives and Hedging*, including futures contracts. The Plan's primary objective in holding these derivatives is to hedge investment risk. Derivatives as disclosed in Note 10 are not used to fundamentally increase the risk/return profile of the portfolio relative to the benchmark for the portfolio, nor to invest in asset classes that are not consistent with the benchmark or the approved strategy for the portfolio. Derivatives held by the Plan are recorded at their fair value, and changes in fair value are recorded as additions or reductions to net assets attributable to net appreciation in fair value of investments in the accompanying statement of changes in net assets available for benefits (modified cash basis).

Fair Value Measurements

The accounting guidance for fair value measurements and disclosures establishes a fair value hierarchy that prioritizes the inputs used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted market prices in active markets for identical assets or liabilities

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

(Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). AEPSC's staff independently monitors valuation policies and procedures and provides members of the BFC and its IC various monthly and quarterly reports, regarding compliance with policies and procedures.

As of December 31, 2024, the BFC consisted of AEPSC's Chief Financial Officer and Executive Vice President - Portfolio Optimization, Treasurer, Executive Vice President - Chief Human Resources Officer, Senior Vice President - Strategy and Transformation and Executive Vice President - General Counsel. As of December 31, 2024, the IC consisted of AEPSC's Treasurer, Director of Trusts and Investments, Vice President Finance and Treasury, one Managing Director of Corporate Finance and one Director of Corporate Finance.

The Plan utilizes the Trustee's external pricing service to estimate the fair value of the underlying investments held in the Plan. The Plan's investment managers review and validate the prices utilized by the Trustee to determine fair value. The Plan Administrator performs valuation testing to verify the fair values of the securities, in part by reviewing audit reports of the Trustee's operating controls and valuation processes.

Assets in the Plan are classified using the following methods. Equities are classified as Level 1 holdings if they are actively traded on exchanges. Items classified as Level 1 are investments in equity securities and registered investment companies. They are valued based on observable inputs primarily unadjusted quoted prices in active markets for identical assets. Items classified as Level 2 are primarily investments in fixed-income securities, preferred stock, TOLI contracts, and corporate stocks. Inputs to the valuation methodology are inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly, such as quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in inactive markets, inputs other than quoted prices that are observable for the asset or liability, or inputs that are derived principally from or corroborated by observable market data by correlation or other means. If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability.

The fair value of the Plan's undivided interest in the Master Trust (see Note 6) is based on the beginning-of-year value of each individual plan's interests in the trust plus actual contributions and allocated investment income less actual distributions, direct expenses, and allocated administrative expenses during the year. The Master Trust's investments are stated at fair value.

Fixed-income securities generally do not trade on exchanges and do not have an official closing price, but their valuation inputs are based on other observable market data. The Trustee's pricing vendors calculate fixed-income securities valuations using financial models and matrices. The models use observable inputs, including yields on benchmark securities; quotes by securities brokers; rating agency actions; discounts on premiums on securities compared to par prices; changes in yields for U.S. treasury securities; corporate actions by bond issuers; prepayment schedules and histories; economic events; and, for certain securities, adjustments to yields to reflect changes in the rate of inflation.

Other securities with model-derived valuation inputs that are observable are also classified as Level 2 investments. The estimated fair value of the TOLI contract is based on the fair value of the underlying assets of the contract net of expected termination charges. The underlying assets of the contract are pooled separate accounts, which are valued based on the net asset value (NAV) of the underlying investments held by the pooled separate accounts less its liabilities. The pooled separate

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

accounts include the Foreign Stock Index portfolio and the Structured Intermediate Bond portfolio. The objective of the TOLI Foreign Stock Index portfolio is to replicate the performance of the international equity market in aggregate by tracking the MSCI EAFE Index. The account is part of an international equity strategy and is used to provide investment returns and diversity portfolio holdings. The redemption frequency is monthly, and the redemption notice period is 15 days. The account has no unfunded commitments. The objective of the TOLI Structured Intermediate Bond portfolio investment is to achieve a total return, including market value changes, approximating the yield to maturity of the account over a five-to-six-year time horizon, and to avoid a negative return in any single year. The account tracks the performance of a custom blend of Merrill Lynch indices. The majority of the holdings are corporate and government bonds. The redemption frequency is monthly, and the redemption notice period is 15 days. The account has no unfunded commitments.

Investments valued using NAV as a practical expedient are primarily the commingled fund (see Note 7). These investments do not have a readily determinable fair value, or they contain redemption restrictions that may include the right to suspend redemptions under certain circumstances. Redemption restrictions on commingled funds may also prevent certain investments from being redeemed at the reporting date for the underlying value. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different than the reported NAV.

The following investment is valued at NAV as a practical expedient:

The Vontobel India Fund is an open-ended commingled fund that is a 103-12 investment entity that is held as a component of a separately managed global equity portfolio. The objective of the fund is to realize capital growth and generate income through investments in equities domiciled in the country of India as part of an overall portfolio that tracks the Morgan Stanley Capital International All-Country World Index. The underlying holdings are equity securities (e.g., common stock) and the fund will invest at least 75% of its assets in companies that have a registered office in India. The redemption frequency is daily, and the redemption notice period is one day. The Plan has no unfunded commitments. The fund may suspend the valuation of assets or the right to make redemptions at management's discretion when redemptions would not be reasonably practicable and are not deemed to be in the best interest of the fund or its shareholders.

Postretirement and Postemployment Benefits

The amount reported as postretirement and postemployment benefit obligation (see Note 4) represents the actuarial present value of the Plan's estimated future benefits that are attributed by the terms of the Plan to employees' service rendered to the date of the financial statements reduced by the actuarial present value of contributions expected to be received in the future from Plan participants. Postretirement benefit obligations include future benefits expected to be paid for (a) currently retired employees and their beneficiaries and dependents and (b) active employees and their beneficiaries and dependents after retirement from service with participating employers. Prior to an active employee's full eligibility date, the postretirement benefit obligation is the portion of the expected postretirement benefit obligation that is attributed to that employee's service rendered to the valuation date. Postemployment benefit obligations include future medical and dental benefits expected to be paid for employees currently receiving long-term disability income replacement benefits and dependents until those long-term disability benefits cease due to death, recovery, or retirement. Disabled participants who are eligible for Medicare have medical benefits provided secondary to Medicare. The postretirement benefit obligations represent the

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

amount that is to be funded by contributions from the Company, retirees, and from existing Plan assets. The postemployment benefit obligation represents the amount that is to be funded by contributions from the Company, employees, and from existing Plan assets.

The Plan's postretirement benefit obligation does not reflect an amount associated with the Medicare subsidy allowed under the Medicare Prescription Drug Improvement and Modernization Act of 2003 because the Plan is not directly entitled to the Medicare subsidy. The Company is entitled to the Medicare subsidy and has included the effects of the Medicare subsidy in measuring its postretirement benefit obligation; therefore, the Plan's postretirement benefit obligation differs from that of the Company.

The actuarial present value of the expected postretirement and postemployment benefit obligations is the amount that results from applying actuarial assumptions to historical claims cost data to estimate future annual incurred claims costs per participant and adjusting such estimates for the time value of money (through discounts for interest) and the probability of payment (by means of decrements, such as those for death, disability, withdrawal, or retirement) between the valuation date and the expected date of payment; provided that for the purposes of determining the actuarial value of the expected postemployment benefit obligations, the cost per participant is based on age-related retired participant costs under the Plan, adjusted to reflect higher anticipated health care utilization for disabled individuals and reduced for Medicare offsets.

For measurement purposes, the annual rate of increase in the per-capita cost of covered medical care benefits was 6.50% in 2024, assumed to decrease gradually to 4.50% for 2029 and to remain at that level thereafter, and 7.00% in 2023, assumed to decrease gradually to 4.50% for 2029 and to remain at that level thereafter. For dental benefits, a 3.00% annual rate of increase in the per-capita cost of covered dental care benefits was assumed for 2024 and 2023 and assumed to remain at that rate thereafter.

The significant actuarial assumptions used in the valuation of the postretirement and postemployment benefit obligations associated with the Plan at December 31, 2024 and 2023 are summarized as follows:

Actuarial cost method	Projected unit credit
Assumed discount rate (postretirement)	5.60% and 5.15% for 2024 and 2023, respectively
Assumed discount rate (postemployment)	5.80% and 5.65% for 2024 and 2023, respectively
Mortality basis	Pri-2012 headcount weighted mortality table without collar adjustments and projected forward on a generational basis using with improvements using MP-2021
Retirement	Age 55 to age 69, 5% to 25%; 100% by age 70
Disability termination (postemployment)	2012 GLTD table reflecting six-month elimination period, with margin removed, with duration-based adjustments to recovery rates to reflect findings from the 2019 GLTD Experience

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

The foregoing actuarial assumptions are based on the presumption that the Plan will continue. Were the Plan to terminate, different actuarial assumptions and other factors might be applicable in determining the postretirement and postemployment benefit obligations.

Claim and Premium Payments

The Plan records claims when the Plan pays the Claims Administrator for claims the Claims Administrator has approved. Premium payments are recorded when paid.

Claims Incurred but Not Yet Reported

Plan obligations at December 31, 2024 and 2023 for claims incurred but not reported are estimated by the Plan's actuary in accordance with accepted actuarial principles based on claims data provided by the Plan's third-party Claims Administrators. These amounts are paid by the Plan only if claims are submitted and approved for payment.

Use of Estimates

The preparation of financial statements on the modified cash basis of accounting requires management to make estimates and assumptions that affect the reported amounts of assets and investment-related liabilities and disclosure of contingent assets and liabilities and benefit obligations and changes therein at the date of the financial statements and the reported amounts of additions and deductions during the reporting period. Actual results could differ from those estimates.

Rebates

Rebates due from the Plan's pharmacy benefit manager are recorded when received. Pharmacy rebates totaling \$125,944,992 in 2024 have been netted with claims paid in the accompanying statement of changes in net assets available for benefits (modified cash basis) for the year ended December 31, 2024.

Health Reimbursement Arrangement

Included in the accompanying Plan benefit obligations are notional balances available to reimburse participants for qualifying medical expenses as of December 31, 2024 and 2023 totaling \$5,994,574 and \$6,629,835, respectively. At the end of each year, unused amounts in each participant's account carry over to the next calendar year. Net claim payments on the statement of changes in net assets available for benefits (modified cash basis) for the year ended December 31, 2024 include approximately \$8,700,000 of health reimbursement arrangement (HRA) reimbursements.

Administrative Expenses

Various administrative costs are paid by the Company. Administrative expenses include Trustee fees, professional fees, and benefit administration fees.

Risks and Uncertainties

The Plan's benefit obligations are reported based on certain assumptions pertaining to interest rates, health care rates, inflation rates, and employee demographics. Due to the changing nature

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

of these assumptions and estimates, it is at least reasonably possible that changes in these assumptions and estimates will occur in the near term and, due to the uncertainties inherent in setting assumptions and estimates, that the effect of such changes could be material to the financial statements. Investment securities are exposed to various risks, such as interest rate, market, and credit risks. It is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the financial statements.

Subsequent Events

The financial statements and related disclosures include evaluation of events up through and including October 13, 2025, which is the date the financial statements were available to be issued.

3. Certified Investment Information

Certain information disclosed in the accompanying financial statements (modified cash basis) and ERISA-required supplemental schedules (modified cash basis), related to investments held at December 31, 2024 and 2023, and investment income (net appreciation in fair value of investments, interest and dividend income, and Plan's interest in investment income of Master Trust) for the year ended December 31, 2024, was obtained by management and agreed to or derived from information certified as complete and accurate by The Bank of New York Mellon/BNY Mellon, N.A., the Trustee and a qualified institution, and Prudential Insurance Company of America, the insurance company and a qualified institution.

4. Benefit Obligations

The actuarially determined postretirement benefit obligations for the Medical Plan are as follows:

<i>December 31,</i>	2024	2023
Active participants fully eligible for postretirement benefits	\$ 12,669,247	\$ 29,993,542
Other active participants	57,190,356	71,232,296
Current retirees	196,856,033	364,237,899
Total	\$ 266,715,636	\$ 465,463,737

These obligations will be recognized in the statement of changes in net assets available for benefits (modified cash basis) when paid. Changes in the Plan's postretirement benefit obligations were as follows:

Year ended December 31, 2024

Balance, beginning of year	\$ 465,463,737
Increase (decrease) in postretirement benefit obligations during the year attributable to:	
Benefits earned	3,127,166
Claims reclassified to currently payable	(41,254,425)
Interest	22,907,676
Assumption changes	(183,413,272)
Other actuarial gains	(115,246)
Balance, end of year	\$ 266,715,636

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

Weighted-average health care cost-trend assumptions have a significant effect on the amounts reported. The effect of a one-percentage-point increase in the assumed health care cost trend rates for each future year on the Plan's postretirement benefit obligation was \$795,680 and \$3,552,866 at December 31, 2024 and 2023, respectively.

Future medical and dental claims for individuals currently receiving long-term disability benefits have been actuarially determined to be \$27,414,232 and \$27,616,760 at December 31, 2024 and 2023, respectively. These obligations are recognized as claim payments in the statement of changes in net assets available for benefits (modified cash basis) when claims paid by the service provider are reimbursed by the Plan.

The change in postemployment benefit obligations for participants currently receiving long-term disability medical and dental continuation benefits is as follows:

Year ended December 31, 2024

Balance, beginning of year	\$ 27,616,760
Net claims reclassified to currently payable	(10,449,649)
Interest	1,269,200
Change in actuarial assumptions	(525,833)
Other actuarial losses	9,503,754
Balance, end of year	\$ 27,414,232

Claims Incurred but Not Reported and Claims Payable

Claims incurred but not reported and claims payable are as follows:

<i>December 31,</i>	2024	2023
Claims incurred but not reported	\$ 40,909,528	\$ 34,000,503
Claims payable	11,956,428	12,704,361
Total Claims Incurred but Not Reported and Claims Payable	\$ 52,865,956	\$ 46,704,864

Changes in the claims incurred but not reported and claims payable were as follows:

Year ended December 31, 2024

Balance, beginning of year	\$ 46,704,864
Claims and premiums incurred	429,504,971
Claims and premiums paid	(423,343,879)
Balance, end of year	\$ 52,865,956

5. Company Liability

The Plan is self-insured, except to the extent eligible participants are provided fully insured Medicare Advantage coverage or dental coverage through the DMO option. The Company is responsible to ensure that benefit payments are made in accordance with the terms of the Plan.

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

6. Interest in Master Trust

Investments of the Plan, the American Electric Power System Long-Term Disability Plan, and the American Electric Power System Life and Accident Insurance Plan are invested collectively in the Master Trust. The assets are commingled in the Master Trust. The fair value of each individual plan's undivided interest in the Master Trust is based on the beginning-of-year value of each individual plan's undivided interests in the Trust plus actual contributions and allocated investment income (loss) less actual distributions, direct expenses, and allocated administrative expenses. The Master Trust's investments are stated at fair value. Investment income (loss) and administrative expenses related to the Master Trust are allocated to the individual plans based on the individual plans' daily net assets to total Master Trust net assets.

The following tables present the fair values of the Master Trust's net assets and the Plan's interest in each:

December 31, 2024

	Master Trust Balance	Plan's Interest in Master Trust Balances
Investments:		
Commercial paper	\$ 5,544,864	\$ 2,374,207
Fixed income - corporate obligation	5,301,664	2,270,073
Fixed income - U.S. government	2,403,840	1,029,279
Repurchase agreements	544,197	233,015
Total Master Trust Investments	13,794,565	5,906,574
Other receivables	210,655	90,199
Total Master Trust Net Assets	\$ 14,005,220	\$ 5,996,773

December 31, 2023

	Master Trust Balance	Plan's Interest in Master Trust Balances
Investments:		
Commercial paper	\$ 23,158,902	\$ 19,551,130
Fixed income - corporate obligation	6,172,927	5,211,288
Fixed income - U.S. government	8,554,784	7,222,091
Repurchase agreements	520,252	439,205
Total Master Trust Investments	38,406,865	32,423,714
Other receivables	514,428	434,289
Total Master Trust Net Assets	\$ 38,921,293	\$ 32,858,003

The following tables set forth the Master Trust's financial assets that were accounted for at fair value on a recurring basis. As required by the accounting guidance for fair value measurements and disclosures, financial assets are classified in their entirety based on the lowest level of input that is

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

significant to the fair value measurement. The Company's assessment of the significance of a particular input to the fair value measurement requires judgment and may affect the valuation of fair value assets and their placement within the fair value hierarchy levels. There have not been any significant changes in the valuation techniques. For a discussion of fair value accounting and the classification of assets within the fair value hierarchy, see Note 2.

December 31, 2024

	Level 1	Level 2	Level 3	Total
Commercial paper	\$ -	\$ 5,544,864	\$ -	\$ 5,544,864
Fixed income - corporate obligation	-	5,301,664	-	5,301,664
Fixed income - U.S. government	-	2,403,840	-	2,403,840
Repurchase agreements	-	544,197	-	544,197
Total Master Trust Investments	\$ -	\$ 13,794,565	\$ -	\$ 13,794,565

December 31, 2023

	Level 1	Level 2	Level 3	Total
Commercial paper	\$ -	\$ 23,158,902	\$ -	\$ 23,158,902
Fixed income - corporate obligation	-	6,172,927	-	6,172,927
Fixed income - U.S. government	-	8,554,784	-	8,554,784
Repurchase agreements	-	520,252	-	520,252
Total Master Trust Investments	\$ -	\$ 38,406,865	\$ -	\$ 38,406,865

The availability of observable market data is monitored to assess the appropriate classification of financial instruments within the fair value hierarchy. Changes in economic conditions or model-based valuation techniques may require the transfer of financial instruments from one fair value level to another. In such instances, the transfer is reported at the beginning of the reporting period.

Investment income for the Master Trust is as follows:

December 31, 2024

Investment income (loss):	
Net depreciation in fair value of investments	\$ (41,337)
Interest income	1,505,726
Total Investment Income	1,464,389
Investment expense	(45,686)
Net Investment Income in the Master Trust	\$ 1,418,703

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

Each participating plan's ownership in the Master Trust is listed below:

<i>December 31,</i>	2024 (%)	2023 (%)
Long-Term Disability Plan	55.44	15.01
Comprehensive Medical Plan	42.82	84.42
Life and Accident Insurance Plan	1.74	0.57
Total Trust Ownership	100.00	100.00

7. Fair Value Measurements

For a discussion of fair value accounting and the classification of assets within the fair value hierarchy, see Note 2.

The following tables set forth, by level within the fair value hierarchy, the Plan's financial assets, excluding the Master Trust, that were accounted for at fair value on a recurring basis. As required by the accounting guidance, *Fair Value Measurements and Disclosures*, financial assets are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. The Company's assessment of the significance of a particular input to the fair value measurement requires judgment and may affect the valuation of fair value assets and their placement within the fair value hierarchy levels. There have not been any significant changes in the Plan's valuation techniques.

December 31, 2024

	Level 1	Level 2	Other ^(a)	Total
Equities - Corporate Stocks	\$ 724,400,589	\$ -	\$ -	\$ 724,400,589
Fixed Income				
U.S. government obligations	-	107,929,309	-	107,929,309
Corporate obligations	-	113,709,063	-	113,709,063
State, local, and foreign debt obligations	-	6,920,018	-	6,920,018
Total Fixed Income	-	228,558,390	-	228,558,390
Registered Investment Companies	311,252,635	-	-	311,252,635
TOLI	-	141,964,335	-	141,964,335
Commingled Fund				
Vontobel India Fund ^(a)	-	-	2,564,325	2,564,325
Total	\$ 1,035,653,224	\$ 370,522,725	\$ 2,564,325	\$ 1,408,740,274

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American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

December 31, 2023

	Level 1	Level 2	Other ^(a)	Total
Equities - Corporate Stocks	\$ 672,279,350	\$ 429,679	\$ -	\$ 672,709,029
Fixed Income				
U.S. government obligations	-	107,190,805	-	107,190,805
Corporate obligations	-	121,450,535	-	121,450,535
State, local, and foreign debt obligations	-	10,356,559	-	10,356,559
Total Fixed Income	-	238,997,899	-	238,997,899
Registered Investment Companies	223,332,043	-	-	223,332,043
TOLI	-	153,001,446	-	153,001,446
Commingled Fund				
Vontobel India Fund ^(a)	-	-	4,415,573	4,415,573
Total	\$ 895,611,393	\$ 392,429,024	\$ 4,415,573	\$ 1,292,455,990

^(a) Amounts in "Other" column represent investments for which fair value is measured using the NAV per share as a practical expedient in accordance with ASC 820.

8. 401(h) Account

A portion of the Plan's obligations is funded through contributions to, and amounts held in, the Retirement Plan in accordance with IRC Section 401(h). Plan participants do not contribute to the 401(h) account. Employer contributions are determined annually or more frequently and are at the discretion of the Company. As of December 31, 2024, net assets within the 401(h) account consisted of common collective trusts of \$136,892,488, corporate and government bonds of \$92,940,970, and other investments of \$4,553,323. As of December 31, 2023, net assets within the 401(h) account consisted of common collective trusts of \$151,535,737, corporate and government bonds of \$108,630,302, and other investments of \$6,660,967. Changes in net assets for the year ended December 31, 2024 consisted of net depreciation in fair value of investments of \$8,478,627, interest and dividend income of \$4,621,443, retiree medical reimbursement of \$28,218,616, and administrative expenses of \$364,425. The components of the net assets of the 401(h) account, including fair value of the investments in the 401(h) account, and components of changes in the 401(h) account are included in the financial statements of the Retirement Plan and are reported on the accrual basis therein. The Plan reports the net assets held in the 401(h) account and changes therein on a modified cash basis.

9. Plan Termination

Although it has not taken steps to do so, the Company has the right under the Plan to amend and terminate the Plan subject to the provisions set forth in ERISA. In the event of termination of the Plan, remaining assets will be applied in a uniform and nondiscriminatory manner toward the provision of benefits for or on account of the participants. No assets of the Plan may revert to the Company or be used for purposes other than for the exclusive benefit of the Plan's participants.

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

10. Derivatives

The Plan has futures contracts with a current notional amount of \$27,235,336 and \$33,083,516 at December 31, 2024 and 2023, respectively. The notional amount represents the contract amount, not the amount at risk. Futures prices are quoted market prices on active exchanges, are marked-to-market on a daily basis, and are presented within U.S. government obligations on the statements of net assets available for benefits (modified cash basis) and in Note 7.

The Plan also holds forward contracts in a loss position, which are also presented within U.S. government obligations in the statements of net assets available for benefits (modified cash basis). Forward contracts are valued based on inputs derived from observable market data. Cash futures are agreements to buy or sell an asset at a later date for a predetermined price. The contracts derive their value from an underlying asset.

The primary risk managed by the Plan in using interest rate forward and futures contracts is the fluctuation of interest rates on the investments of the Plan. On behalf of the Plan, investment managers entered into interest rate forward contracts, which are agreements to exchange interest rates at a specified future date at a specified rate, the terms of which are not standardized on an exchange. The interest rate contracts are intended to reduce the effect of interest rate fluctuations on the performance of investments. Risk arises from both the possible inability of the counterparties to meet the terms of the contracts (credit risk) and from market movements in interest rates (market risk). The contracts are recorded at fair value on the date the contract is entered into, which is typically zero.

The following tables list the fair value of derivative instruments held by the Plan, by contract type and on a gross basis:

December 31, 2024

	Asset Derivatives	Liability Derivatives
Contract type:		
Forward foreign currency exchange contracts	\$ 4,260,419	\$ 4,263,839
Future contracts	84,719	535,570
Total	\$ 4,345,138	\$ 4,799,409

December 31, 2023

	Asset Derivatives	Liability Derivatives
Contract type:		
Forward foreign currency exchange contracts	\$ 3,444,461	\$ 3,509,763
Future contracts	1,796,094	422,172
Treasury bond forwards	634,768	-
Total	\$ 5,875,323	\$ 3,931,935

Unrealized gains and losses of derivative instruments held by the Plan were \$454,272 for the year ended December 31, 2024. Unrealized gains and losses are recorded in net appreciation in fair value

American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

of investments on the statement of changes in net assets available for benefits (modified cash basis). Collateral was pledged to counterparties against derivative assets and liabilities in the amount of \$1,205,000 and \$1,191,000 as of December 31, 2024 and 2023, respectively.

11. Federal Income Taxes

The Internal Revenue Service (IRS) has issued determination letters dated July 27, 1994 (regarding the VEBA Master Trust and the Nonunion Retiree Medical Trust) and July 26, 1994 (regarding the Union Retiree Medical Trust). The Company has received a supplemental letter from the IRS dated August 26, 2004 stating that the changes made to the Nonunion Retiree Medical Trust in connection with its restatement effective January 1, 2002 do not adversely affect that Trust's tax-exempt status. The Company has also received a supplemental letter from the IRS dated September 15, 2004 stating that the change in the name of the Union Retiree Medical Trust does not adversely affect that Trust's tax-exempt status. The Master Trust, the Union Retiree Medical Trust, and the Nonunion Retiree Medical Trust have been amended since receiving their respective determination letters. However, the Plan Administrator believes that the Trusts are currently designed and operated in compliance with the applicable requirements of Section 501(c)(9) of the IRC. Therefore, the Plan Administrator believes that the Trusts remain tax-exempt as of the date of the financial statements.

The VEBA Master Trust and the Union Retiree Trust may incur Unrelated Business Income Tax depending on a number of factors, including whether the trust (a) holds assets in excess of applicable limits, (b) realizes non-exempt debt-financed income, or (c) realizes or is allocated unrelated business income through its investments.

The taxable income of the Nonunion Retiree Medical Trust generally is subject to Unrelated Business Income Tax. The Plan paid \$3,370,640 in 2024 in connection with Unrelated Business Income Tax liabilities.

For the 2019 and earlier tax years, there was conflicting authority regarding the issue whether trust income would be subject to Unrelated Business Income Tax if it is not accumulated, but rather spent on the administration of health care benefits prior to the end of the trust's taxable year. The IRS did not acquiesce in a 2003 decision of the United States Court of Appeals for the Sixth Circuit supporting the avoidance of Unrelated Business Income Tax on such amounts. The Nonunion Retiree Medical Trust filed annual tax returns to report and paid the tax based upon the IRS position but filed a claim for a refund of the taxes paid each year. The amount of such taxes incurred by the Nonunion Retiree Medical Trust for tax year 2019 that remains open is approximately \$1,811,000.

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

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American Electric Power System Comprehensive Medical Plan

Notes to Financial Statements (Modified Cash Basis)

12. Reconciliation of Financial Statements to Form 5500

The following is a reconciliation of net assets available for benefits (modified cash basis) per the financial statements to the Form 5500:

<i>December 31,</i>	2024	2023
Net Assets Available for Benefits , per financial statements	\$ 1,652,155,759	\$ 1,592,160,215
Less: net assets held in 401(h) account not included as assets on Form 5500	234,386,781	266,827,006
Net Assets Available for Benefits , per Form 5500	\$ 1,417,768,978	\$ 1,325,333,209

The following is a reconciliation of the net increase in the statement of changes in net assets available for benefits (modified cash basis) to Form 5500:

<i>Year ended December 31, 2024</i>		
Net Increase , per financial statements	\$	59,995,544
Less: net decrease in the 401(h) account		32,440,225
Net Increase , per Form 5500	\$	92,435,769

ERISA-Required Supplemental Schedules

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
Corporate Obligations				
CORPORATE OBLIGATIONS	ABN AMRO BANK NV 144A-VAR RT	12/03/2028 DD 12/03/24	\$ 600,000	\$ 600,390
CORPORATE OBLIGATIONS	AERCAP IRELAND CAPITAL DAC / A-3.400%	10/29/2033 DD 10/29/21	159,312	136,307
CORPORATE OBLIGATIONS	AERCAP IRELAND CAPITAL DAC / A-6.100%	01/15/2027 DD 09/25/23	328,482	337,521
CORPORATE OBLIGATIONS	AKER BP ASA 144A-5.800%	10/01/2054 DD 10/01/24	289,041	272,286
CORPORATE OBLIGATIONS	ALCON FINANCE CORP 144A-3.800%	09/23/2049 DD 09/23/19	166,006	146,908
CORPORATE OBLIGATIONS	ALEXANDRIA REAL ESTATE EQUITIE-4.850%	04/15/2049 DD 03/21/19	44,977	38,683
CORPORATE OBLIGATIONS	ALTRIA GROUP INC-4.250%	08/09/2042 DD 08/09/12	99,352	76,630
CORPORATE OBLIGATIONS	ALTRIA GROUP INC-4.450%	05/06/2050 DD 05/06/20	44,639	34,944
CORPORATE OBLIGATIONS	AMERICAN TOWER CORP-3.100%	06/15/2050 DD 06/03/20	50,501	41,746
CORPORATE OBLIGATIONS	AMERICAN WATER CAPITAL CORP-2.800%	05/01/2030 DD 04/14/20	144,407	130,181
CORPORATE OBLIGATIONS	AMERICAN WATER CAPITAL CORP-3.750%	09/01/2047 DD 08/10/17	70,535	55,652
CORPORATE OBLIGATIONS	AMGEN INC-2.770%	09/01/2053 DD 03/01/21	30,196	33,249
CORPORATE OBLIGATIONS	AMGEN INC-3.375%	02/21/2050 DD 02/21/20	199,282	126,629
CORPORATE OBLIGATIONS	AMGEN INC-4.200%	02/22/2052 DD 02/22/22	170,828	131,473
CORPORATE OBLIGATIONS	AMGEN INC-4.400%	02/22/2062 DD 02/22/22	54,661	42,743
CORPORATE OBLIGATIONS	AMGEN INC-4.563%	06/15/2048 DD 12/15/16	173,699	143,476
CORPORATE OBLIGATIONS	AMGEN INC-5.600%	03/02/2043 DD 03/02/23	212,136	204,905
CORPORATE OBLIGATIONS	AMGEN INC-5.750%	03/02/2063 DD 03/02/23	257,587	250,190
CORPORATE OBLIGATIONS	ANHEUSER-BUSCH INBEV WORLDWIDE-5.450%	01/23/2039 DD 01/23/19	64,819	65,172
CORPORATE OBLIGATIONS	AON GLOBAL LTD-4.600%	06/14/2044 DD 05/28/14	49,707	42,336
CORPORATE OBLIGATIONS	AON NORTH AMERICA INC-5.750%	03/01/2054 DD 03/01/24	119,270	117,408
CORPORATE OBLIGATIONS	APA INFRASTRUCTURE LTD 144A-5.750%	09/16/2044 DD 09/16/24	53,445	52,854
CORPORATE OBLIGATIONS	ARTHUR J GALLAGHER & CO-5.150%	02/15/2035 DD 12/19/24	29,888	29,291
CORPORATE OBLIGATIONS	ARTHUR J GALLAGHER & CO-5.550%	02/15/2055 DD 12/19/24	64,594	62,738
CORPORATE OBLIGATIONS	AT&T INC-3.500%	06/01/2041 DD 05/28/20	350,815	268,450
CORPORATE OBLIGATIONS	AT&T INC-3.500%	09/15/2053 DD 03/15/21	203,532	191,337
CORPORATE OBLIGATIONS	AT&T INC-3.550%	09/15/2055 DD 03/15/21	925,353	786,037
CORPORATE OBLIGATIONS	AT&T INC-3.650%	09/15/2059 DD 03/15/21	675,334	491,449
CORPORATE OBLIGATIONS	AT&T INC-3.800%	12/01/2057 DD 06/01/21	631,626	407,199

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
CORPORATE OBLIGATIONS		ATHENE HOLDING LTD-6.250% 04/01/2054 DD 03/22/24	\$ 144,102	\$ 145,641
CORPORATE OBLIGATIONS		AVOLON HOLDINGS FUNDING L 144A- 5.750% 03/01/2029 DD 01/25/24	773,284	787,847
CORPORATE OBLIGATIONS		BACARDI LTD / BACARDI-MAR 144A-5.900% 06/15/2043 DD 06/20/23	99,641	96,951
CORPORATE OBLIGATIONS		BAE SYSTEMS PLC 144A-5.500% 03/26/2054 DD 03/26/24	198,658	195,012
CORPORATE OBLIGATIONS		BANCO SANTANDER SA-5.147% 08/18/2025 DD 08/18/22	400,000	400,372
CORPORATE OBLIGATIONS		BANK OF AMERICA CORP-VAR RT 10/25/2035 DD 10/25/24	235,000	229,419
CORPORATE OBLIGATIONS		BARCLAYS PLC-VAR RT 03/12/2028 DD 03/12/24	290,000	293,399
CORPORATE OBLIGATIONS		BARCLAYS PLC-VAR RT 09/10/2028 DD 09/10/24	200,000	198,766
CORPORATE OBLIGATIONS		BARCLAYS PLC-VAR RT 09/10/2035 DD 09/10/24	150,000	144,111
CORPORATE OBLIGATIONS		BARCLAYS PLC-VAR RT 11/24/2042 DD 11/24/21	215,000	155,808
CORPORATE OBLIGATIONS		BAT CAPITAL CORP-4.390% 08/15/2037 DD 08/15/18	123,785	101,041
CORPORATE OBLIGATIONS		BAT CAPITAL CORP-4.540% 08/15/2047 DD 08/15/18	114,873	100,982
CORPORATE OBLIGATIONS		BAXALTA INC-5.250% 06/23/2045 DD 12/23/15	43,137	39,626
CORPORATE OBLIGATIONS		BAXTER INTERNATIONAL INC-3.132% 12/01/2051 DD 06/01/22	280,157	215,720
CORPORATE OBLIGATIONS		BAYLOR SCOTT & WHITE HOLDINGS-2.839% 11/15/2050 DD 01/21/21	50,000	31,829
CORPORATE OBLIGATIONS		BECTON DICKINSON & CO-4.669% 06/06/2047 DD 06/06/17	66,186	59,990
CORPORATE OBLIGATIONS		BIMBO BAKERIES USA INC 144A-5.375% 01/09/2036 DD 01/09/24	250,093	241,168
CORPORATE OBLIGATIONS		BNP PARIBAS SA 144A-VAR RT 11/19/2035 DD 11/19/24	330,000	320,173
CORPORATE OBLIGATIONS		BOEING CO/THE-3.100% 05/01/2026 DD 05/02/19	173,970	175,468
CORPORATE OBLIGATIONS		BOEING CO/THE-5.705% 05/01/2040 DD 05/04/20	556,568	485,648
CORPORATE OBLIGATIONS		BOEING CO/THE-5.805% 05/01/2050 DD 05/04/20	377,260	343,452
CORPORATE OBLIGATIONS		BOEING CO/THE-5.930% 05/01/2060 DD 05/04/20	80,000	74,140
CORPORATE OBLIGATIONS		BOEING CO/THE-6.858% 05/01/2054 DD 11/01/24	160,000	170,387
CORPORATE OBLIGATIONS		BOEING CO/THE-7.008% 05/01/2064 DD 11/01/24	170,000	180,709
CORPORATE OBLIGATIONS		BOSTON SCIENTIFIC CORP-4.550% 03/01/2039 DD 02/25/19	18,894	17,345
CORPORATE OBLIGATIONS		BOSTON SCIENTIFIC CORP-7.375% 01/15/2040 DD 12/14/09	32,845	29,322
CORPORATE OBLIGATIONS		BPCE SA 144A-VAR RT 10/19/2034 DD 10/19/23	275,000	293,153

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	BROADCOM INC 144A-3.500% 02/15/2041 DD 01/19/21	\$ 168,458	\$ 164,065	
CORPORATE OBLIGATIONS	BROADCOM INC 144A-4.926% 05/15/2037 DD 04/18/22	39,305	39,969	
CORPORATE OBLIGATIONS	BROADCOM INC-4.800% 10/15/2034 DD 10/02/24	518,924	501,847	
CORPORATE OBLIGATIONS	BROOKLYN UNION GAS CO/THE 144A- 6.415% 07/18/2054 DD 07/18/24	70,000	72,671	
CORPORATE OBLIGATIONS	CADENCE DESIGN SYSTEMS INC-4.700% 09/10/2034 DD 09/10/24	49,905	47,955	
CORPORATE OBLIGATIONS	CANADIAN PACIFIC RAILWAY CO-3.100% 12/02/2051 DD 12/02/21	34,749	22,793	
CORPORATE OBLIGATIONS	CARDINAL HEALTH INC-4.368% 06/15/2047 DD 06/12/17	74,726	79,957	
CORPORATE OBLIGATIONS	CARDINAL HEALTH INC-5.350% 11/15/2034 DD 11/22/24	84,761	83,218	
CORPORATE OBLIGATIONS	CARDINAL HEALTH INC-5.750% 11/15/2054 DD 11/22/24	54,783	52,694	
CORPORATE OBLIGATIONS	CARRIER GLOBAL CORP-6.200% 03/15/2054 DD 11/30/23	88,853	94,198	
CORPORATE OBLIGATIONS	CENCORA INC-5.150% 02/15/2035 DD 12/09/24	89,951	87,910	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 3.500% 03/01/2042 DD 10/12/21	109,178	74,818	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 3.850% 04/01/2061 DD 12/04/20	49,941	30,179	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 4.400% 12/01/2061 DD 06/02/21	34,967	23,349	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 4.800% 03/01/2050 DD 10/24/19	142,812	143,024	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 5.375% 05/01/2047 DD 11/01/17	976,997	797,020	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 6.150% 11/10/2026 DD 11/10/23	229,795	234,464	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 6.384% 10/23/2035 DD 10/23/16	103,281	84,879	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 6.484% 10/23/2045 DD 10/23/16	216,023	165,506	
CORPORATE OBLIGATIONS	CHENIERE ENERGY INC-5.650% 04/15/2034 DD 03/19/24	139,705	141,310	
CORPORATE OBLIGATIONS	CHENIERE ENERGY PARTNERS LP-4.000% 03/01/2031 DD 09/01/21	222,378	231,328	
CORPORATE OBLIGATIONS	CITIGROUP INC-6.125% 08/25/2036 DD 08/25/06	317,358	285,415	
CORPORATE OBLIGATIONS	CLECO CORPORATE HOLDINGS LLC-VAR RT 05/01/2046 DD 11/01/16	45,000	37,684	
CORPORATE OBLIGATIONS	CLEVELAND ELECTRIC ILLUMINATIN-5.950% 12/15/2036 DD 12/11/06	313,786	252,980	
CORPORATE OBLIGATIONS	COCA-COLA CO/THE-5.300% 05/13/2054 DD 05/13/24	198,840	193,252	
CORPORATE OBLIGATIONS	COLUMBIA PIPELINES OPERAT 144A-6.497% 08/15/2043 DD 08/08/23	15,000	15,576	
CORPORATE OBLIGATIONS	COLUMBIA PIPELINES OPERAT 144A-6.544% 11/15/2053 DD 08/08/23	239,618	251,882	

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Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

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December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	COLUMBIA PIPELINES OPERAT 144A-6.714% 08/15/2063 DD 08/08/23	\$ 94,913	\$ 101,014	
CORPORATE OBLIGATIONS	COMCAST CORP-2.887% 11/01/2051 DD 05/01/22	526,026	329,622	
CORPORATE OBLIGATIONS	COMCAST CORP-2.937% 11/01/2056 DD 05/01/22	355,017	210,878	
CORPORATE OBLIGATIONS	COMCAST CORP-2.987% 11/01/2063 DD 05/01/22	227,785	131,155	
CORPORATE OBLIGATIONS	CONAGRA BRANDS INC-5.300% 11/01/2038 DD 10/22/18	18,425	14,133	
CORPORATE OBLIGATIONS	CONOCOPHILLIPS CO-3.758% 03/15/2042 DD 09/15/22	12,295	11,831	
CORPORATE OBLIGATIONS	CONSOLIDATED EDISON CO OF NEW-5.700% 05/15/2054 DD 05/09/24	134,058	134,498	
CORPORATE OBLIGATIONS	CONSOLIDATED EDISON CO OF NEW-5.900% 11/15/2053 DD 11/22/23	54,497	55,805	
CORPORATE OBLIGATIONS	CONSTELLATION ENERGY GENERATIO- 6.250% 10/01/2039 DD 09/23/09	343,729	281,707	
CORPORATE OBLIGATIONS	CONSTELLATION ENERGY GENERATIO- 6.500% 10/01/2053 DD 09/29/23	89,964	95,704	
CORPORATE OBLIGATIONS	COREBRIDGE FINANCIAL INC-4.350% 04/05/2042 DD 04/05/23	133,885	116,873	
CORPORATE OBLIGATIONS	CORP NACIONAL DEL COBRE D 144A-6.440% 01/26/2036 DD 01/26/24	199,884	203,770	
CORPORATE OBLIGATIONS	COTERRA ENERGY INC-5.900% 02/15/2055 DD 12/17/24	114,258	108,806	
CORPORATE OBLIGATIONS	CROWN CASTLE INC-4.000% 11/15/2049 DD 08/15/19	7,788	7,444	
CORPORATE OBLIGATIONS	CSX CORP-4.500% 11/15/2052 DD 07/28/22	200,227	202,721	
CORPORATE OBLIGATIONS	CVS HEALTH CORP-4.125% 04/01/2040 DD 03/31/20	55,056	43,925	
CORPORATE OBLIGATIONS	CVS HEALTH CORP-5.050% 03/25/2048 DD 03/09/18	54,687	45,359	
CORPORATE OBLIGATIONS	CVS HEALTH CORP-5.125% 07/20/2045 DD 07/20/15	638,832	492,512	
CORPORATE OBLIGATIONS	CVS HEALTH CORP-5.875% 06/01/2053 DD 06/02/23	253,993	238,529	
CORPORATE OBLIGATIONS	DANSKE BANK A/S 144A-VAR RT 10/02/2030 DD 10/02/24	200,000	194,026	
CORPORATE OBLIGATIONS	DEUTSCHE BANK AG/NEW YORK NY-VAR RT 11/20/2029 DD 11/20/23	200,000	209,316	
CORPORATE OBLIGATIONS	DEVON ENERGY CORP-5.750% 09/15/2054 DD 08/28/24	119,858	109,100	
CORPORATE OBLIGATIONS	DIAMONDBACK ENERGY INC-4.400% 03/24/2051 DD 03/24/21	184,388	143,558	
CORPORATE OBLIGATIONS	DIAMONDBACK ENERGY INC-5.750% 04/18/2054 DD 04/18/24	60,248	56,416	
CORPORATE OBLIGATIONS	DIAMONDBACK ENERGY INC-5.900% 04/18/2064 DD 04/18/24	49,858	46,951	
CORPORATE OBLIGATIONS	DIAMONDBACK ENERGY INC-6.250% 03/15/2053 DD 12/13/22	104,815	104,848	
CORPORATE OBLIGATIONS	DOMINION ENERGY INC-3.300% 04/15/2041 DD 04/05/21	69,938	51,596	

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	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
	CORPORATE OBLIGATIONS	DOMINION ENERGY INC-4.700% 12/01/2044 DD 11/25/14	\$ 101,152	\$ 100,230
	CORPORATE OBLIGATIONS	DOMINION ENERGY INC-4.900% 08/01/2041 DD 08/05/11	167,401	152,291
	CORPORATE OBLIGATIONS	DOMINION ENERGY INC-5.950% 06/15/2035 DD 06/20/05	199,672	212,879
	CORPORATE OBLIGATIONS	DOMINION ENERGY INC-7.000% 06/15/2038 DD 06/17/08	132,246	116,953
	CORPORATE OBLIGATIONS	DUKE ENERGY CORP-3.300% 06/15/2041 DD 06/10/21	129,678	95,538
	CORPORATE OBLIGATIONS	DUKE ENERGY CORP-3.500% 06/15/2051 DD 06/10/21	140,523	97,991
	CORPORATE OBLIGATIONS	DUKE ENERGY CORP-3.750% 09/01/2046 DD 08/12/16	85,442	73,706
	CORPORATE OBLIGATIONS	DUKE ENERGY CORP-3.950% 08/15/2047 DD 08/10/17	29,744	26,093
	CORPORATE OBLIGATIONS	DUKE ENERGY CORP-4.200% 06/15/2049 DD 06/07/19	10,809	11,601
	CORPORATE OBLIGATIONS	DUKE ENERGY CORP-5.000% 08/15/2052 DD 08/11/22	18,018	17,481
	CORPORATE OBLIGATIONS	DUKE ENERGY CORP-5.800% 06/15/2054 DD 06/07/24	79,548	78,001
	CORPORATE OBLIGATIONS	DUPONT DE NEMOURS INC-5.319% 11/15/2038 DD 11/28/18	113,900	104,344
	CORPORATE OBLIGATIONS	DUQUESNE LIGHT HOLDINGS I 144A-2.775% 01/07/2032 DD 07/07/21	140,000	116,649
	CORPORATE OBLIGATIONS	EASTERN ENERGY GAS HOLDINGS LL-5.650% 10/15/2054 DD 10/09/24	75,217	70,847
	CORPORATE OBLIGATIONS	ELEVANCE HEALTH INC-4.625% 05/15/2042 DD 05/07/12	119,150	103,735
	CORPORATE OBLIGATIONS	ELEVANCE HEALTH INC-4.650% 01/15/2043 DD 09/10/12	83,532	69,515
	CORPORATE OBLIGATIONS	ELEVANCE HEALTH INC-5.650% 06/15/2054 DD 05/30/24	119,514	115,164
	CORPORATE OBLIGATIONS	ELEVANCE HEALTH INC-5.850% 11/01/2064 DD 10/31/24	139,591	135,449
	CORPORATE OBLIGATIONS	EMERA US FINANCE LP-4.750% 06/15/2046 DD 12/15/16	629,002	528,015
	CORPORATE OBLIGATIONS	ENBRIDGE ENERGY PARTNERS LP-5.500% 09/15/2040 DD 09/13/10	13,730	14,375
	CORPORATE OBLIGATIONS	ENBRIDGE INC-5.950% 04/05/2054 DD 04/05/24	29,967	29,750
	CORPORATE OBLIGATIONS	ENBRIDGE INC-6.700% 11/15/2053 DD 11/09/23	254,669	277,126
	CORPORATE OBLIGATIONS	ENBRIDGE INC-VAR RT 01/15/2084 DD 09/25/23	160,000	167,299
	CORPORATE OBLIGATIONS	ENEL FINANCE AMERICA LLC 144A-2.875% 07/12/2041 DD 07/12/21	439,522	301,065
	CORPORATE OBLIGATIONS	ENERGY TRANSFER LP-4.950% 01/15/2043 DD 01/10/13	12,640	12,922
	CORPORATE OBLIGATIONS	ENERGY TRANSFER LP-5.150% 02/01/2043 DD 01/22/13	151,739	141,232
	CORPORATE OBLIGATIONS	ENERGY TRANSFER LP-5.150% 03/15/2045 DD 03/12/15	157,311	144,651

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	ENERGY TRANSFER LP-5.300% 04/01/2044 DD 04/03/14	\$ 275,176	\$ 246,196	
CORPORATE OBLIGATIONS	ENERGY TRANSFER LP-5.400% 10/01/2047 DD 09/21/17	4,575	4,495	
CORPORATE OBLIGATIONS	ENERGY TRANSFER LP-6.250% 04/15/2049 DD 01/15/19	400,854	401,492	
CORPORATE OBLIGATIONS	ENGIE SA 144A-5.875% 04/10/2054 DD 04/10/24	198,532	195,620	
CORPORATE OBLIGATIONS	ENTERGY CORP-VAR RT 12/01/2054 DD 05/23/24	110,000	111,849	
CORPORATE OBLIGATIONS	ENTERPRISE PRODUCTS OPERATING-4.800% 02/01/2049 DD 10/11/18	79,551	60,328	
CORPORATE OBLIGATIONS	ENTERPRISE PRODUCTS OPERATING-VAR RT 08/16/2077 DD 08/16/17	177,735	166,109	
CORPORATE OBLIGATIONS	EOG RESOURCES INC-5.650% 12/01/2054 DD 11/21/24	89,591	88,255	
CORPORATE OBLIGATIONS	EQUINIX INC-3.000% 07/15/2050 DD 06/22/20	199,784	183,036	
CORPORATE OBLIGATIONS	EXELON CORP-4.450% 04/15/2046 DD 04/07/16	5,795	4,166	
CORPORATE OBLIGATIONS	EXELON CORP-4.700% 04/15/2050 DD 04/01/20	230,210	156,255	
CORPORATE OBLIGATIONS	FEDEX CORP-4.400% 01/15/2047 DD 01/06/17	224,016	153,917	
CORPORATE OBLIGATIONS	FEDEX CORP-4.550% 04/01/2046 DD 03/24/16	114,335	94,239	
CORPORATE OBLIGATIONS	FORD MOTOR CO-3.250% 02/12/2032 DD 11/12/21	122,255	124,766	
CORPORATE OBLIGATIONS	FORD MOTOR CREDIT CO LLC-6.125% 03/08/2034 DD 03/08/24	195,946	195,604	
CORPORATE OBLIGATIONS	FORTIVE CORP-4.300% 06/15/2046 DD 06/15/17	65,584	50,666	
CORPORATE OBLIGATIONS	GENERAL MOTORS CO-5.150% 04/01/2038 DD 08/07/17	92,138	92,106	
CORPORATE OBLIGATIONS	GENERAL MOTORS FINANCIAL CO IN-5.950% 04/04/2034 DD 04/04/24	79,982	80,402	
CORPORATE OBLIGATIONS	GILEAD SCIENCES INC-2.800% 10/01/2050 DD 09/30/20	103,590	64,650	
CORPORATE OBLIGATIONS	GILEAD SCIENCES INC-5.550% 10/15/2053 DD 09/14/23	99,775	98,523	
CORPORATE OBLIGATIONS	GLENCORE FUNDING LLC 144A-3.875% 04/27/2051 DD 04/27/21	52,119	50,271	
CORPORATE OBLIGATIONS	GLENCORE FUNDING LLC 144A-5.893% 04/04/2054 DD 04/04/24	137,392	136,048	
CORPORATE OBLIGATIONS	GOODMAN US FINANCE FOUR L 144A- 4.500% 10/15/2037 DD 09/27/17	74,880	65,944	
CORPORATE OBLIGATIONS	GRUPO BIMBO SAB DE CV 144A-4.000% 09/06/2049 DD 09/06/19	196,600	147,700	
CORPORATE OBLIGATIONS	HCA INC-4.625% 03/15/2052 DD 03/15/23	74,927	58,437	
CORPORATE OBLIGATIONS	HCA INC-5.250% 06/15/2049 DD 06/12/19	416,439	316,513	
CORPORATE OBLIGATIONS	HCA INC-5.500% 06/15/2047 DD 06/22/17	84,679	63,758	
CORPORATE OBLIGATIONS	HCA INC-6.000% 04/01/2054 DD 02/23/24	59,654	57,242	
CORPORATE OBLIGATIONS	HESS CORP-5.800% 04/01/2047 DD 09/28/16	61,736	60,134	

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	HESS CORP-7.125% 03/15/2033 DD 03/05/02	\$ 116,034	\$ 121,942	
CORPORATE OBLIGATIONS	HEWLETT PACKARD ENTERPRISE CO-5.600% 10/15/2054 DD 09/26/24	142,150	136,746	
CORPORATE OBLIGATIONS	HSBC HOLDINGS PLC-6.500% 09/15/2037 DD 09/12/07	147,051	164,434	
CORPORATE OBLIGATIONS	HSBC HOLDINGS PLC-VAR RT 11/13/2034 DD 11/13/23	200,000	217,410	
CORPORATE OBLIGATIONS	HSBC HOLDINGS PLC-VAR RT 11/18/2035 DD 11/18/24	200,000	195,094	
CORPORATE OBLIGATIONS	HUMANA INC-4.950% 10/01/2044 DD 09/19/14	39,807	34,012	
CORPORATE OBLIGATIONS	INTEL CORP-2.800% 08/12/2041 DD 08/12/21	39,964	25,525	
CORPORATE OBLIGATIONS	INTEL CORP-3.050% 08/12/2051 DD 08/12/21	137,305	99,908	
CORPORATE OBLIGATIONS	INTEL CORP-3.100% 02/15/2060 DD 02/13/20	203,649	109,706	
CORPORATE OBLIGATIONS	INTEL CORP-3.250% 11/15/2049 DD 11/21/19	173,820	128,542	
CORPORATE OBLIGATIONS	INTEL CORP-3.734% 12/08/2047 DD 06/08/18	206,141	191,464	
CORPORATE OBLIGATIONS	INTEL CORP-4.900% 08/05/2052 DD 08/05/22	129,736	102,795	
CORPORATE OBLIGATIONS	INTESA SANPAOLO SPA 144A-7.800% 11/28/2053 DD 11/28/23	199,540	223,984	
CORPORATE OBLIGATIONS	ITC HOLDINGS CORP-5.300% 07/01/2043 DD 07/03/13	297,493	243,853	
CORPORATE OBLIGATIONS	JBS USA HOLDING LUX SARL/ JBS-7.250% 11/15/2053 DD 11/15/24	46,278	49,581	
CORPORATE OBLIGATIONS	KELLANOVA-5.750% 05/16/2054 DD 05/16/24	149,702	149,861	
CORPORATE OBLIGATIONS	KEYSPAN GAS EAST CORP 144A-3.586% 01/18/2052 DD 01/18/22	100,000	66,468	
CORPORATE OBLIGATIONS	KRAFT HEINZ FOODS CO-5.200% 07/15/2045 DD 07/15/16	58,963	54,268	
CORPORATE OBLIGATIONS	KROGER CO/THE-5.500% 09/15/2054 DD 08/27/24	64,732	61,299	
CORPORATE OBLIGATIONS	KROGER CO/THE-5.650% 09/15/2064 DD 08/27/24	219,021	207,216	
CORPORATE OBLIGATIONS	LOCKHEED MARTIN CORP-5.200% 02/15/2064 DD 01/29/24	59,807	55,798	
CORPORATE OBLIGATIONS	LOCKHEED MARTIN CORP-5.700% 11/15/2054 DD 10/24/22	79,344	81,534	
CORPORATE OBLIGATIONS	LOCKHEED MARTIN CORP-5.900% 11/15/2063 DD 10/24/22	59,483	62,783	
CORPORATE OBLIGATIONS	LOWE'S COS INC-4.050% 05/03/2047 DD 05/03/17	347,423	268,086	
CORPORATE OBLIGATIONS	LOWE'S COS INC-4.250% 09/15/2044 DD 09/10/14	10,394	6,975	
CORPORATE OBLIGATIONS	MARKEL GROUP INC-5.000% 04/05/2046 DD 04/05/16	133,592	118,230	
CORPORATE OBLIGATIONS	MASSACHUSETTS INSTITUTE OF TEC-2.989% 07/01/2050 DD 12/20/19	80,000	53,870	

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CORPORATE OBLIGATIONS	MCDONALD'S CORP-3.625% 09/01/2049 DD 08/12/19	\$ 69,390	\$ 43,317	
CORPORATE OBLIGATIONS	MCDONALD'S CORP-4.200% 04/01/2050 DD 03/27/20	34,020	23,733	
CORPORATE OBLIGATIONS	MCDONALD'S CORP-4.450% 03/01/2047 DD 03/09/17	74,844	63,015	
CORPORATE OBLIGATIONS	MCDONALD'S CORP-4.450% 09/01/2048 DD 08/15/18	44,018	37,566	
CORPORATE OBLIGATIONS	MCDONALD'S CORP-6.300% 10/15/2037 DD 10/18/07	164,664	161,192	
CORPORATE OBLIGATIONS	META PLATFORMS INC-4.450% 08/15/2052 DD 08/09/22	159,566	160,406	
CORPORATE OBLIGATIONS	MICROSOFT CORP-2.675% 06/01/2060 DD 06/01/20	171,541	110,542	
CORPORATE OBLIGATIONS	MORGAN STANLEY-VAR RT 01/19/2038 DD 01/19/23	35,000	35,096	
CORPORATE OBLIGATIONS	MORGAN STANLEY-VAR RT 02/07/2039 DD 02/07/24	95,000	95,446	
CORPORATE OBLIGATIONS	MPLX LP-4.500% 04/15/2038 DD 02/08/18	108,692	95,902	
CORPORATE OBLIGATIONS	MPLX LP-4.900% 04/15/2058 DD 02/08/18	49,645	40,448	
CORPORATE OBLIGATIONS	MPLX LP-4.950% 03/14/2052 DD 03/14/22	183,318	159,955	
CORPORATE OBLIGATIONS	NASDAQ INC-5.950% 08/15/2053 DD 06/28/23	155,104	156,533	
CORPORATE OBLIGATIONS	NASDAQ INC-6.100% 06/28/2063 DD 06/28/23	154,811	157,965	
CORPORATE OBLIGATIONS	NATIONWIDE MUTUAL INSURAN 144A- 9.375% 08/15/2039 DD 08/10/09	211,704	191,186	
CORPORATE OBLIGATIONS	NATWEST GROUP PLC-VAR RT 05/18/2029 DD 05/18/18	191,506	198,034	
CORPORATE OBLIGATIONS	NATWEST GROUP PLC-VAR RT 11/10/2026 DD 11/10/22	300,000	306,228	
CORPORATE OBLIGATIONS	NETFLIX INC-5.400% 08/15/2054 DD 08/01/24	119,748	117,338	
CORPORATE OBLIGATIONS	NEWMONT CORP / NEWCREST FINANC- 4.200% 05/13/2050 DD 05/13/24	165,916	129,264	
CORPORATE OBLIGATIONS	NEXTERA ENERGY CAPITAL HOLDING- 5.749% 09/01/2025 DD 08/10/23	269,946	271,655	
CORPORATE OBLIGATIONS	NEXTERA ENERGY CAPITAL HOLDING- 6.051% 03/01/2025 DD 03/01/23	583,596	581,027	
CORPORATE OBLIGATIONS	NIAGARA MOHAWK POWER CORP 144A- 4.278% 10/01/2034 DD 09/25/14	35,000	31,543	
CORPORATE OBLIGATIONS	NIAGARA MOHAWK POWER CORP 144A- 5.664% 01/17/2054 DD 01/17/24	50,000	48,501	
CORPORATE OBLIGATIONS	NISOURCE INC-5.000% 06/15/2052 DD 06/10/22	104,595	93,067	
CORPORATE OBLIGATIONS	NNN REIT INC-3.500% 04/15/2051 DD 03/10/21	44,159	30,471	
CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-3.050% 05/15/2050 DD 05/11/20	9,977	6,476	
CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-3.155% 05/15/2055 DD 05/15/20	133,517	86,762	
CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-3.400% 11/01/2049 DD 11/04/19	29,727	20,765	

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CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-3.942% 11/01/2047 DD 05/01/18	\$ 16,072	\$ 12,314	
CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-4.150% 02/28/2048 DD 02/28/18	255,542	211,110	
CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-4.550% 06/01/2053 DD 06/13/22	34,995	29,365	
CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-4.800% 08/15/2043 DD 08/13/13	57,216	45,967	
CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-5.350% 08/01/2054 DD 08/02/23	72,911	71,507	
CORPORATE OBLIGATIONS	NORTHROP GRUMMAN CORP-4.030% 10/15/2047 DD 10/13/17	92,865	78,564	
CORPORATE OBLIGATIONS	NORTHROP GRUMMAN CORP-5.200% 06/01/2054 DD 01/31/24	403,437	376,719	
CORPORATE OBLIGATIONS	NUCOR CORP-3.850% 04/01/2052 DD 03/11/22	108,972	81,531	
CORPORATE OBLIGATIONS	NUTRIEN LTD-4.125% 03/15/2035 DD 03/15/18	91,058	84,123	
CORPORATE OBLIGATIONS	OCCIDENTAL PETROLEUM CORP-6.050% 10/01/2054 DD 07/26/24	109,507	104,367	
CORPORATE OBLIGATIONS	OGLETHORPE POWER CORP 144A-5.800% 06/01/2054 DD 06/21/24	29,921	29,471	
CORPORATE OBLIGATIONS	OGLETHORPE POWER CORP-4.500% 04/01/2047 DD 04/01/23	74,667	61,514	
CORPORATE OBLIGATIONS	OGLETHORPE POWER CORP-5.050% 10/01/2048 DD 04/01/19	139,752	132,221	
CORPORATE OBLIGATIONS	OGLETHORPE POWER CORP-6.200% 12/01/2053 DD 12/05/23	54,190	56,729	
CORPORATE OBLIGATIONS	ONCOR ELECTRIC DELIVERY CO LLC-7.500% 09/01/2038 DD 03/01/09	35,248	29,325	
CORPORATE OBLIGATIONS	ONE GAS INC-4.500% 11/01/2048 DD 11/05/18	19,782	16,696	
CORPORATE OBLIGATIONS	ONEOK INC-4.450% 09/01/2049 DD 08/15/19	19,046	19,523	
CORPORATE OBLIGATIONS	ONEOK INC-5.700% 11/01/2054 DD 09/24/24	349,017	329,487	
CORPORATE OBLIGATIONS	ONEOK INC-5.850% 11/01/2064 DD 09/24/24	119,638	112,746	
CORPORATE OBLIGATIONS	ONEOK INC-6.625% 09/01/2053 DD 08/24/23	22,190	21,052	
CORPORATE OBLIGATIONS	ONEOK INC-7.150% 01/15/2051 DD 05/07/20	28,547	32,610	
CORPORATE OBLIGATIONS	ONEOK PARTNERS LP-6.125% 02/01/2041 DD 01/26/11	10,419	9,967	
CORPORATE OBLIGATIONS	ONEOK PARTNERS LP-6.850% 10/15/2037 DD 09/28/07	150,453	150,826	
CORPORATE OBLIGATIONS	ORACLE CORP-3.600% 04/01/2040 DD 04/01/20	776,517	570,017	
CORPORATE OBLIGATIONS	ORACLE CORP-3.600% 04/01/2050 DD 04/01/20	126,362	91,159	
CORPORATE OBLIGATIONS	ORACLE CORP-3.650% 03/25/2041 DD 03/24/21	152,498	117,086	
CORPORATE OBLIGATIONS	ORACLE CORP-3.800% 11/15/2037 DD 11/09/17	142,490	121,166	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	ORACLE CORP-3.850% 04/01/2060 DD 04/01/20	\$ 109,577	\$ 75,712	
CORPORATE OBLIGATIONS	ORACLE CORP-3.850% 07/15/2036 DD 07/07/16	418,110	342,804	
CORPORATE OBLIGATIONS	ORACLE CORP-3.950% 03/25/2051 DD 03/24/21	104,104	100,077	
CORPORATE OBLIGATIONS	ORACLE CORP-4.000% 07/15/2046 DD 07/07/16	325,329	250,380	
CORPORATE OBLIGATIONS	ORACLE CORP-4.000% 11/15/2047 DD 11/09/17	33,126	34,331	
CORPORATE OBLIGATIONS	ORACLE CORP-4.100% 03/25/2061 DD 03/24/21	286,577	223,250	
CORPORATE OBLIGATIONS	ORACLE CORP-4.125% 05/15/2045 DD 05/05/15	148,976	118,430	
CORPORATE OBLIGATIONS	ORACLE CORP-5.375% 07/15/2040 DD 07/15/11	107,806	91,555	
CORPORATE OBLIGATIONS	ORACLE CORP-5.375% 09/27/2054 DD 09/27/24	74,789	69,119	
CORPORATE OBLIGATIONS	O'REILLY AUTOMOTIVE INC-5.000% 08/19/2034 DD 08/19/24	49,891	48,540	
CORPORATE OBLIGATIONS	OTIS WORLDWIDE CORP-3.112% 02/15/2040 DD 08/15/20	69,990	52,408	
CORPORATE OBLIGATIONS	OTIS WORLDWIDE CORP-3.362% 02/15/2050 DD 08/15/20	80,219	55,140	
CORPORATE OBLIGATIONS	OVINTIV INC-5.650% 05/15/2025 DD 05/31/23	339,980	340,796	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-3.450% 07/01/2025 DD 07/02/20	114,551	119,064	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-3.500% 08/01/2050 DD 06/19/20	267,013	219,639	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-4.200% 06/01/2041 DD 03/11/21	64,810	53,034	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-4.450% 04/15/2042 DD 04/16/12	19,007	20,745	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-4.500% 07/01/2040 DD 07/02/20	112,572	86,409	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-4.750% 02/15/2044 DD 02/21/14	39,199	42,725	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-4.950% 07/01/2050 DD 07/02/20	700,436	599,394	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-5.250% 03/01/2052 DD 02/18/22	83,765	77,163	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-6.750% 01/15/2053 DD 01/06/23	164,250	183,357	
CORPORATE OBLIGATIONS	PARAMOUNT GLOBAL-4.375% 03/15/2043 DD 03/15/13	96,577	77,968	
CORPORATE OBLIGATIONS	PARAMOUNT GLOBAL-4.850% 07/01/2042 DD 06/20/12	44,239	35,480	
CORPORATE OBLIGATIONS	PARAMOUNT GLOBAL-4.900% 08/15/2044 DD 08/19/14	51,728	34,097	
CORPORATE OBLIGATIONS	PARAMOUNT GLOBAL-5.250% 04/01/2044 DD 03/11/14	60,779	58,337	
CORPORATE OBLIGATIONS	PARAMOUNT GLOBAL-5.850% 09/01/2043 DD 08/19/13	79,538	82,624	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

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December 31, 2024

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	PETROLEOS MEXICANOS-6.950% 01/28/2060 DD 07/28/20	\$ 186,986	\$ 127,036	
CORPORATE OBLIGATIONS	PETROLEOS MEXICANOS-7.690% 01/23/2050 DD 07/23/20	200,981	146,373	
CORPORATE OBLIGATIONS	PHILLIPS 66 CO-4.900% 10/01/2046 DD 04/01/23	119,731	103,296	
CORPORATE OBLIGATIONS	PPL CAPITAL FUNDING INC-5.250% 09/01/2034 DD 08/09/24	59,692	59,094	
CORPORATE OBLIGATIONS	PUBLIC SERVICE CO OF COLORADO-5.250% 04/01/2053 DD 04/03/23	54,614	51,128	
CORPORATE OBLIGATIONS	PUGET SOUND ENERGY INC-5.448% 06/01/2053 DD 05/18/23	89,997	85,830	
CORPORATE OBLIGATIONS	QUANTA SERVICES INC-2.900% 10/01/2030 DD 09/22/20	84,714	75,919	
CORPORATE OBLIGATIONS	QUANTA SERVICES INC-3.050% 10/01/2041 DD 09/23/21	233,778	165,325	
CORPORATE OBLIGATIONS	QUANTA SERVICES INC-4.750% 08/09/2027 DD 08/09/24	409,254	409,406	
CORPORATE OBLIGATIONS	REGENERON PHARMACEUTICALS INC-2.800% 09/15/2050 DD 08/12/20	79,242	70,858	
CORPORATE OBLIGATIONS	REGIONS FINANCIAL CORP-7.375% 12/10/2037 DD 12/10/07	79,073	72,784	
CORPORATE OBLIGATIONS	REYNOLDS AMERICAN INC-5.700% 08/15/2035 DD 06/12/15	164,421	150,471	
CORPORATE OBLIGATIONS	REYNOLDS AMERICAN INC-5.850% 08/15/2045 DD 06/12/15	341,611	300,387	
CORPORATE OBLIGATIONS	ROGERS COMMUNICATIONS INC-4.500% 03/15/2042 DD 03/15/23	79,198	67,610	
CORPORATE OBLIGATIONS	ROGERS COMMUNICATIONS INC-4.550% 03/15/2052 DD 03/15/23	111,340	96,139	
CORPORATE OBLIGATIONS	ROYALTY PHARMA PLC-3.300% 09/02/2040 DD 03/02/21	67,783	50,651	
CORPORATE OBLIGATIONS	ROYALTY PHARMA PLC-3.350% 09/02/2051 DD 07/26/21	248,791	162,124	
CORPORATE OBLIGATIONS	ROYALTY PHARMA PLC-3.550% 09/02/2050 DD 03/02/21	174,285	120,040	
CORPORATE OBLIGATIONS	RTX CORP-2.820% 09/01/2051 DD 08/10/21	169,827	103,287	
CORPORATE OBLIGATIONS	RTX CORP-4.050% 05/04/2047 DD 05/04/17	31,467	27,514	
CORPORATE OBLIGATIONS	RTX CORP-4.150% 05/15/2045 DD 05/04/15	4,631	4,037	
CORPORATE OBLIGATIONS	RTX CORP-4.500% 06/01/2042 DD 06/01/12	356,004	320,579	
CORPORATE OBLIGATIONS	RTX CORP-4.625% 11/16/2048 DD 08/16/18	92,597	63,811	
CORPORATE OBLIGATIONS	RTX CORP-4.700% 12/15/2041 DD 06/15/20	142,210	97,735	
CORPORATE OBLIGATIONS	RTX CORP-4.800% 12/15/2043 DD 06/15/20	146,617	97,692	
CORPORATE OBLIGATIONS	RTX CORP-5.375% 02/27/2053 DD 02/27/23	49,911	47,552	
CORPORATE OBLIGATIONS	RTX CORP-6.400% 03/15/2054 DD 11/08/23	129,513	141,619	
CORPORATE OBLIGATIONS	RWE FINANCE US LLC 144A-6.250% 04/16/2054 DD 04/16/24	239,645	237,319	
CORPORATE OBLIGATIONS	SAN DIEGO GAS & ELECTRIC CO-3.700% 03/15/2052 DD 03/11/22	74,582	54,212	
CORPORATE OBLIGATIONS	SEMPRA-3.800% 02/01/2038 DD 01/12/18	160,716	148,837	
CORPORATE OBLIGATIONS	SES GLOBAL AMERICAS HOLDI 144A-5.300% 03/25/2044 DD 03/25/14	209,177	154,355	
CORPORATE OBLIGATIONS	SHERWIN-WILLIAMS CO/THE-4.500% 06/01/2047 DD 05/16/17	73,609	67,361	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

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	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
	CORPORATE OBLIGATIONS	SHERWIN-WILLIAMS CO/THE-4.550% 08/01/2045 DD 07/31/15	\$ 108,489	\$ 74,591
	CORPORATE OBLIGATIONS	SOCIETE GENERALE SA 144A-5.250% 02/19/2027 DD 11/19/24	409,984	410,267
	CORPORATE OBLIGATIONS	SONOCO PRODUCTS CO-4.450% 09/01/2026 DD 09/19/24	119,914	119,140
	CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA GAS CO-5.600% 04/01/2054 DD 03/18/24	54,027	53,920
	CORPORATE OBLIGATIONS	SOUTHERN CO GAS CAPITAL CORP-3.150% 09/30/2051 DD 09/10/21	130,830	85,399
	CORPORATE OBLIGATIONS	SOUTHERN CO GAS CAPITAL CORP-4.400% 06/01/2043 DD 05/16/13	129,503	109,496
	CORPORATE OBLIGATIONS	SOUTHERN CO/THE-4.250% 07/01/2036 DD 05/24/16	90,617	81,788
	CORPORATE OBLIGATIONS	SOUTHERN CO/THE-4.400% 07/01/2046 DD 05/24/16	132,585	95,184
	CORPORATE OBLIGATIONS	SOUTHERN POWER CO-5.150% 09/15/2041 DD 09/22/11	90,644	70,137
	CORPORATE OBLIGATIONS	SPECTRA ENERGY PARTNERS LP-4.500% 03/15/2045 DD 03/12/15	12,659	13,169
	CORPORATE OBLIGATIONS	SPRINT CAPITAL CORP-8.750% 03/15/2032 DD 03/14/02	252,542	251,307
	CORPORATE OBLIGATIONS	STEEL DYNAMICS INC-3.250% 10/15/2050 DD 10/09/20	86,700	59,198
	CORPORATE OBLIGATIONS	SUNCOR ENERGY INC-4.000% 11/15/2047 DD 11/15/17	175,192	141,098
	CORPORATE OBLIGATIONS	SUNCOR ENERGY INC-6.800% 05/15/2038 DD 05/15/08	3,809	3,195
	CORPORATE OBLIGATIONS	SUNCOR ENERGY INC-7.150% 02/01/2032 DD 01/29/02	109,289	108,691
	CORPORATE OBLIGATIONS	TAKEDA PHARMACEUTICAL CO LTD-3.025% 07/09/2040 DD 07/09/20	76,037	54,608
	CORPORATE OBLIGATIONS	TAKEDA PHARMACEUTICAL CO LTD-5.650% 07/05/2054 DD 07/05/24	224,033	217,361
	CORPORATE OBLIGATIONS	TAKE-TWO INTERACTIVE SOFTWARE-5.600% 06/12/2034 DD 06/12/24	113,745	110,846
	CORPORATE OBLIGATIONS	TAPESTRY INC-5.500% 03/11/2035 DD 12/11/24	74,898	72,927
	CORPORATE OBLIGATIONS	TARGA RESOURCES CORP-4.950% 04/15/2052 DD 04/06/22	134,559	118,238
	CORPORATE OBLIGATIONS	TARGA RESOURCES CORP-6.250% 07/01/2052 DD 07/07/22	28,276	29,980
	CORPORATE OBLIGATIONS	TELEFONICA EMISIONES SA-5.213% 03/08/2047 DD 03/08/17	175,757	155,848
	CORPORATE OBLIGATIONS	TIME WARNER CABLE LLC-4.500% 09/15/2042 DD 08/10/12	485,004	389,366
	CORPORATE OBLIGATIONS	TIME WARNER CABLE LLC-5.500% 09/01/2041 DD 09/12/11	45,369	38,259
	CORPORATE OBLIGATIONS	TIME WARNER CABLE LLC-6.550% 05/01/2037 DD 04/09/07	78,173	67,656
	CORPORATE OBLIGATIONS	TIME WARNER CABLE LLC-6.750% 06/15/2039 DD 06/29/09	166,302	132,403
	CORPORATE OBLIGATIONS	TIME WARNER CABLE LLC-7.300% 07/01/2038 DD 06/19/08	158,460	137,514

American Electric Power System Comprehensive Medical Plan

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EIN: 13-4922641

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December 31, 2024

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	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
	CORPORATE OBLIGATIONS	T-MOBILE USA INC-3.000% 02/15/2041 DD 02/15/21	\$ 234,211	\$ 171,391
	CORPORATE OBLIGATIONS	T-MOBILE USA INC-3.300% 02/15/2051 DD 02/15/21	267,645	178,376
	CORPORATE OBLIGATIONS	T-MOBILE USA INC-4.375% 04/15/2040 DD 04/15/21	231,960	203,855
	CORPORATE OBLIGATIONS	T-MOBILE USA INC-4.500% 04/15/2050 DD 04/15/21	127,628	123,162
	CORPORATE OBLIGATIONS	T-MOBILE USA INC-5.250% 06/15/2055 DD 09/26/24	339,527	309,267
	CORPORATE OBLIGATIONS	TRANSCANADA TRUST-VAR RT 03/15/2077 DD 03/02/17	136,500	124,766
	CORPORATE OBLIGATIONS	TRUIST FINANCIAL CORP-VAR RT 01/26/2034 DD 01/26/23	70,000	68,033
	CORPORATE OBLIGATIONS	TRUSTEES OF BOSTON COLLEGE-3.129% 07/01/2052 DD 10/24/19	80,000	54,278
	CORPORATE OBLIGATIONS	TYSON FOODS INC-5.100% 09/28/2048 DD 09/28/18	39,762	39,987
	CORPORATE OBLIGATIONS	UBER TECHNOLOGIES INC-5.350% 09/15/2054 DD 09/09/24	49,903	46,496
	CORPORATE OBLIGATIONS	UNICREDIT SPA 144A-VAR RT 06/03/2032 DD 06/03/21	290,000	251,810
	CORPORATE OBLIGATIONS	UNION ELECTRIC CO-5.450% 03/15/2053 DD 03/13/23	149,691	143,810
	CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-5.750% 07/15/2064 DD 07/25/24	29,819	29,255
	CORPORATE OBLIGATIONS	UNUM GROUP-4.500% 12/15/2049 DD 09/11/19	83,746	79,432
	CORPORATE OBLIGATIONS	VALE OVERSEAS LTD-6.400% 06/28/2054 DD 06/28/24	87,327	86,526
	CORPORATE OBLIGATIONS	VERIZON COMMUNICATIONS INC-2.875% 11/20/2050 DD 11/20/20	440,478	283,056
	CORPORATE OBLIGATIONS	VERIZON COMMUNICATIONS INC-2.987% 10/30/2056 DD 04/30/21	26,737	23,772
	CORPORATE OBLIGATIONS	VERIZON COMMUNICATIONS INC-3.700% 03/22/2061 DD 03/22/21	153,433	105,274
	CORPORATE OBLIGATIONS	VERIZON COMMUNICATIONS INC-4.125% 08/15/2046 DD 08/01/16	338,650	305,305
	CORPORATE OBLIGATIONS	VERIZON COMMUNICATIONS INC-4.812% 03/15/2039 DD 02/03/17	359,129	336,928
	CORPORATE OBLIGATIONS	VODAFONE GROUP PLC-5.750% 06/28/2054 DD 06/28/24	556,830	540,636
	CORPORATE OBLIGATIONS	W R BERKLEY CORP-3.550% 03/30/2052 DD 03/16/21	199,176	137,824
	CORPORATE OBLIGATIONS	W R BERKLEY CORP-4.750% 08/01/2044 DD 08/06/14	56,583	39,457
	CORPORATE OBLIGATIONS	W R BERKLEY CORP-6.250% 02/15/2037 DD 02/14/07	30,150	46,598
	CORPORATE OBLIGATIONS	WARNERMEDIA HOLDINGS INC-5.141% 03/15/2052 DD 03/15/23	782,565	690,550
	CORPORATE OBLIGATIONS	WARNERMEDIA HOLDINGS INC-5.391% 03/15/2062 DD 03/15/23	209,366	169,823
	CORPORATE OBLIGATIONS	WELLS FARGO & CO-4.900% 11/17/2045 DD 11/17/15	176,074	151,848

American Electric Power System Comprehensive Medical Plan

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	WELLTOWER OP LLC-4.950% 09/01/2048 DD 08/16/18	\$ 44,811	\$ 40,472	
CORPORATE OBLIGATIONS	WELLTOWER OP LLC-6.500% 03/15/2041 DD 03/14/11	150,327	144,492	
CORPORATE OBLIGATIONS	WESTERN MIDSTREAM OPERATING LP-VAR RT 02/01/2050 DD 01/13/20	243,190	208,054	
CORPORATE OBLIGATIONS	WHISTLER PIPELINE LLC 144A-5.950% 09/30/2034 DD 08/05/24	144,648	145,447	
CORPORATE OBLIGATIONS	WILLIAMS COS INC/THE-4.900% 01/15/2045 DD 06/27/14	22,056	20,106	
CORPORATE OBLIGATIONS	WILLIAMS COS INC/THE-6.300% 04/15/2040 DD 02/09/10	130,017	116,730	
CORPORATE OBLIGATIONS	ZOETIS INC-4.450% 08/20/2048 DD 08/20/18	47,323	32,985	
CORPORATE OBLIGATIONS	ABBOTT LABORATORIES-4.750% 11/30/2036 DD 11/22/16	152,565	144,954	
CORPORATE OBLIGATIONS	ABBVIE INC-4.050% 11/21/2039 DD 05/21/20	457,530	389,166	
CORPORATE OBLIGATIONS	ABBVIE INC-4.250% 11/21/2049 DD 05/21/20	348,850	280,920	
CORPORATE OBLIGATIONS	ABBVIE INC-4.300% 05/14/2036 DD 05/12/16	67,687	68,507	
CORPORATE OBLIGATIONS	ABBVIE INC-4.450% 05/14/2046 DD 05/12/16	200,627	170,228	
CORPORATE OBLIGATIONS	ABBVIE INC-4.500% 05/14/2035 DD 05/14/15	14,896	14,051	
CORPORATE OBLIGATIONS	ABBVIE INC-4.750% 03/15/2045 DD 09/15/20	194,129	147,310	
CORPORATE OBLIGATIONS	ABBVIE INC-4.850% 06/15/2044 DD 06/15/20	28,218	27,231	
CORPORATE OBLIGATIONS	ABBVIE INC-4.875% 11/14/2048 DD 09/18/18	169,956	152,866	
CORPORATE OBLIGATIONS	ABBVIE INC-5.400% 03/15/2054 DD 02/26/24	79,726	77,031	
CORPORATE OBLIGATIONS	ACCENTURE CAPITAL INC-4.500% 10/04/2034 DD 10/04/24	109,886	104,546	
CORPORATE OBLIGATIONS	ADVANCED MICRO DEVICES INC-4.393% 06/01/2052 DD 06/09/22	290,000	242,733	
CORPORATE OBLIGATIONS	ALABAMA POWER CO-3.450% 10/01/2049 DD 09/17/19	54,816	38,888	
CORPORATE OBLIGATIONS	ALABAMA POWER CO-3.700% 12/01/2047 DD 11/08/17	22,589	22,412	
CORPORATE OBLIGATIONS	ALABAMA POWER CO-4.300% 07/15/2048 DD 06/28/18	174,508	145,426	
CORPORATE OBLIGATIONS	ALABAMA POWER CO-6.000% 03/01/2039 DD 03/06/09	169,574	146,110	
CORPORATE OBLIGATIONS	ALTRIA GROUP INC-3.400% 02/04/2041 DD 02/04/21	24,228	21,678	
CORPORATE OBLIGATIONS	ALTRIA GROUP INC-4.500% 05/02/2043 DD 05/02/13	90,352	69,426	
CORPORATE OBLIGATIONS	AMAZON.COM INC-2.700% 06/03/2060 DD 06/03/20	65,875	40,237	
CORPORATE OBLIGATIONS	AMAZON.COM INC-3.100% 05/12/2051 DD 05/12/21	210,810	202,644	

American Electric Power System Comprehensive Medical Plan

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	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
CORPORATE OBLIGATIONS		AMAZON.COM INC-3.875% 08/22/2037 DD 02/22/18	\$ 406,302	\$ 388,731
CORPORATE OBLIGATIONS		AMAZON.COM INC-3.950% 04/13/2052 DD 04/13/22	253,934	201,414
CORPORATE OBLIGATIONS		AMAZON.COM INC-4.050% 08/22/2047 DD 02/22/18	70,702	57,907
CORPORATE OBLIGATIONS		AMAZON.COM INC-4.250% 08/22/2057 DD 02/22/18	101,230	80,407
CORPORATE OBLIGATIONS		AMEREN ILLINOIS CO-5.900% 12/01/2052 DD 11/22/22	29,907	30,792
CORPORATE OBLIGATIONS		AMERICAN EXPRESS CO-VAR RT 07/28/2027 DD 07/28/23	920,000	930,138
CORPORATE OBLIGATIONS		AMERICAN TRANSMISSION SYS 144A-2.650% 01/15/2032 DD 12/01/21	169,531	144,145
CORPORATE OBLIGATIONS		AMERICAN WATER CAPITAL CORP-4.200% 09/01/2048 DD 08/09/18	44,496	35,809
CORPORATE OBLIGATIONS		AMPHENOL CORP-5.375% 11/15/2054 DD 10/31/24	88,586	85,725
CORPORATE OBLIGATIONS		ANALOG DEVICES INC-5.300% 04/01/2054 DD 04/03/24	228,804	219,473
CORPORATE OBLIGATIONS		ANHEUSER-BUSCH COS LLC / ANHEU- 4.700% 02/01/2036 DD 02/01/19	732,564	720,458
CORPORATE OBLIGATIONS		ANHEUSER-BUSCH COS LLC / ANHEU- 4.900% 02/01/2046 DD 02/01/19	528,869	514,229
CORPORATE OBLIGATIONS		ANHEUSER-BUSCH INBEV WORLDWIDE- 8.000% 11/15/2039 DD 11/15/10	181,644	155,431
CORPORATE OBLIGATIONS		ANHEUSER-BUSCH INBEV WORLDWIDE- 8.200% 01/15/2039 DD 01/15/11	140,880	138,036
CORPORATE OBLIGATIONS		AON CORP / AON GLOBAL HOLDINGS- 3.900% 02/28/2052 DD 02/28/22	98,486	73,514
CORPORATE OBLIGATIONS		APPLE INC-2.650% 02/08/2051 DD 02/08/21	141,126	105,018
CORPORATE OBLIGATIONS		APPLE INC-2.650% 05/11/2050 DD 05/11/20	271,740	193,254
CORPORATE OBLIGATIONS		APPLE INC-2.700% 08/05/2051 DD 08/05/21	129,298	81,223
CORPORATE OBLIGATIONS		APPLE INC-3.450% 02/09/2045 DD 02/09/15	349,992	254,707
CORPORATE OBLIGATIONS		APPLE INC-3.750% 11/13/2047 DD 11/13/17	103,188	86,533
CORPORATE OBLIGATIONS		APPLE INC-3.850% 05/04/2043 DD 05/03/13	161,569	157,599
CORPORATE OBLIGATIONS		APPLE INC-3.850% 08/04/2046 DD 08/04/16	129,656	104,947
CORPORATE OBLIGATIONS		APPLE INC-3.950% 08/08/2052 DD 08/08/22	169,198	143,449
CORPORATE OBLIGATIONS		APPLE INC-4.100% 08/08/2062 DD 08/08/22	64,771	51,982
CORPORATE OBLIGATIONS		APPLE INC-4.375% 05/13/2045 DD 05/13/15	294,359	240,454
CORPORATE OBLIGATIONS		APPLE INC-4.450% 05/06/2044 DD 05/06/14	49,730	45,751
CORPORATE OBLIGATIONS		ASTRAZENECA PLC-4.375% 08/17/2048 DD 08/17/18	32,050	29,703

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	ASTRAZENECA PLC-6.450% 09/15/2037 DD 09/12/07	\$ 273,200	\$ 224,939	
CORPORATE OBLIGATIONS	ATMOS ENERGY CORP-2.850% 02/15/2052 DD 10/01/21	45,461	39,795	
CORPORATE OBLIGATIONS	ATMOS ENERGY CORP-3.375% 09/15/2049 DD 10/02/19	20,674	20,617	
CORPORATE OBLIGATIONS	ATMOS ENERGY CORP-4.125% 03/15/2049 DD 03/04/19	94,626	74,678	
CORPORATE OBLIGATIONS	ATMOS ENERGY CORP-5.000% 12/15/2054 DD 10/01/24	104,252	94,894	
CORPORATE OBLIGATIONS	BALTIMORE GAS AND ELECTRIC CO-2.900% 06/15/2050 DD 06/05/20	103,979	65,674	
CORPORATE OBLIGATIONS	BALTIMORE GAS AND ELECTRIC CO-5.650% 06/01/2054 DD 06/06/24	64,982	64,222	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-4.875% 04/01/2044 DD 04/01/14	422,619	366,300	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-6.110% 01/29/2037 DD 01/29/07	100,214	103,728	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-VAR RT 01/23/2035 DD 01/23/24	120,000	120,162	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-VAR RT 01/23/2049 DD 01/23/18	149,803	127,484	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-VAR RT 03/15/2050 DD 03/15/19	494,607	338,557	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-VAR RT 03/20/2051 DD 03/20/20	75,000	58,819	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-VAR RT 06/19/2041 DD 06/19/20	634,037	438,058	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-VAR RT 07/21/2032 DD 07/21/21	48,899	41,712	
CORPORATE OBLIGATIONS	BANK OF NOVA SCOTIA/THE-5.650% 02/01/2034 DD 12/07/23	289,713	295,429	
CORPORATE OBLIGATIONS	BAYLOR SCOTT & WHITE HOLDINGS-4.185% 11/15/2045 DD 04/22/15	56,625	41,656	
CORPORATE OBLIGATIONS	BERKSHIRE HATHAWAY ENERGY CO-4.600% 05/01/2053 DD 11/01/22	74,594	62,327	
CORPORATE OBLIGATIONS	BERKSHIRE HATHAWAY ENERGY CO-5.150% 11/15/2043 DD 11/08/13	203,788	194,734	
CORPORATE OBLIGATIONS	BERKSHIRE HATHAWAY FINANCE COR- 3.850% 03/15/2052 DD 03/15/22	169,400	128,814	
CORPORATE OBLIGATIONS	BERKSHIRE HATHAWAY FINANCE COR- 4.300% 05/15/2043 DD 05/15/13	411,681	307,448	
CORPORATE OBLIGATIONS	BHP BILLITON FINANCE USA LTD-5.000% 09/30/2043 DD 09/30/13	59,991	56,111	
CORPORATE OBLIGATIONS	BHP BILLITON FINANCE USA LTD-5.500% 09/08/2053 DD 09/08/23	125,447	122,200	
CORPORATE OBLIGATIONS	BLACKROCK FUNDING INC-5.250% 03/14/2054 DD 03/14/24	123,493	118,274	
CORPORATE OBLIGATIONS	BP CAPITAL MARKETS AMERICA INC-2.772% 11/10/2050 DD 08/10/20	62,232	39,055	
CORPORATE OBLIGATIONS	BP CAPITAL MARKETS AMERICA INC-2.939% 06/04/2051 DD 12/04/20	163,983	108,532	
CORPORATE OBLIGATIONS	BP CAPITAL MARKETS AMERICA INC-3.000% 02/24/2050 DD 02/24/20	271,419	206,970	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

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December 31, 2024

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	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
	CORPORATE OBLIGATIONS	BP CAPITAL MARKETS AMERICA INC-3.001% 03/17/2052 DD 09/17/21	\$ 240,000	\$ 150,068
	CORPORATE OBLIGATIONS	BP CAPITAL MARKETS AMERICA INC-3.060% 06/17/2041 DD 06/17/21	51,812	50,552
	CORPORATE OBLIGATIONS	BP CAPITAL MARKETS AMERICA INC-3.379% 02/08/2061 DD 02/08/21	122,286	79,283
	CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-2.350% 11/13/2040 DD 11/13/20	49,673	33,225
	CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-2.550% 11/13/2050 DD 11/13/20	170,219	101,418
	CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-4.250% 10/26/2049 DD 04/26/20	797,244	578,656
	CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-4.350% 11/15/2047 DD 05/15/20	20,089	12,397
	CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-4.550% 02/20/2048 DD 02/20/20	63,154	43,421
	CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-5.500% 02/22/2044 DD 02/22/24	4,962	4,971
	CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-5.550% 02/22/2054 DD 02/22/24	325,500	320,225
	CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-5.650% 02/22/2064 DD 02/22/24	59,745	57,880
	CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-6.400% 11/15/2063 DD 11/13/23	134,980	144,870
	CORPORATE OBLIGATIONS	BROOKFIELD FINANCE INC-5.675% 01/15/2035 DD 06/21/24	126,008	120,920
	CORPORATE OBLIGATIONS	BROOKFIELD FINANCE INC-5.968% 03/04/2054 DD 03/04/24	60,000	60,730
	CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 3.550% 02/15/2050 DD 07/24/19	24,926	18,093
	CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 3.900% 08/01/2046 DD 05/16/16	14,880	11,747
	CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 4.150% 04/01/2045 DD 03/09/15	39,916	32,923
	CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 4.375% 09/01/2042 DD 08/23/12	604,055	532,750
	CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 4.400% 03/15/2042 DD 03/02/12	73,807	65,114
	CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 4.450% 03/15/2043 DD 03/12/13	50,886	43,511
	CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 4.550% 09/01/2044 DD 08/18/14	193,401	165,703
	CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 5.400% 06/01/2041 DD 05/19/11	64,797	63,957
	CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 5.500% 03/15/2055 DD 06/07/24	99,470	98,539
	CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 5.750% 05/01/2040 DD 05/17/10	82,123	71,920
	CORPORATE OBLIGATIONS	CAMERON LNG LLC 144A-3.701% 01/15/2039 DD 12/13/19	50,000	40,316
	CORPORATE OBLIGATIONS	CANADIAN NATIONAL RAILWAY CO-3.650% 02/03/2048 DD 02/06/18	57,118	45,212
	CORPORATE OBLIGATIONS	CARGILL INC 144A-4.375% 04/22/2052 DD 04/22/22	34,849	28,901

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

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	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
CORPORATE OBLIGATIONS		CATERPILLAR INC-3.803% 08/15/2042 DD 08/15/12	\$ 29,050	\$ 28,465
CORPORATE OBLIGATIONS		CIGNA GROUP/THE-6.125% 11/15/2041 DD 05/15/20	194,168	152,750
CORPORATE OBLIGATIONS		CISCO SYSTEMS INC-5.300% 02/26/2054 DD 02/26/24	349,886	340,469
CORPORATE OBLIGATIONS		CISCO SYSTEMS INC-5.350% 02/26/2064 DD 02/26/24	54,757	52,788
CORPORATE OBLIGATIONS		CITIGROUP INC-VAR RT 01/24/2039 DD 01/24/18	79,940	66,735
CORPORATE OBLIGATIONS		CITIGROUP INC-VAR RT 06/11/2035 DD 06/11/24	200,000	198,396
CORPORATE OBLIGATIONS		CITIGROUP INC-VAR RT 11/03/2042 DD 11/03/21	90,114	73,619
CORPORATE OBLIGATIONS		COCA-COLA CO/THE-2.500% 06/01/2040	130,467	98,129
CORPORATE OBLIGATIONS		COCA-COLA CO/THE-2.500% 06/01/2040 DD 05/01/20	184,909	129,670
CORPORATE OBLIGATIONS		COCA-COLA CO/THE-5.200% 01/14/2055 DD 08/14/24	184,839	175,928
CORPORATE OBLIGATIONS		COCA-COLA CO/THE-5.400% 05/13/2064 DD 05/13/24	412,373	400,060
CORPORATE OBLIGATIONS		COMCAST CORP-2.450% 08/15/2052 DD 08/25/20	51,041	29,906
CORPORATE OBLIGATIONS		COMCAST CORP-2.937% 11/01/2056 DD 05/01/22	5,928	5,842
CORPORATE OBLIGATIONS		COMCAST CORP-3.200% 07/15/2036 DD 07/19/16	42,416	40,395
CORPORATE OBLIGATIONS		COMCAST CORP-3.250% 11/01/2039 DD 11/05/19	29,175	30,339
CORPORATE OBLIGATIONS		COMCAST CORP-3.750% 04/01/2040 DD 03/27/20	266,865	185,162
CORPORATE OBLIGATIONS		COMCAST CORP-3.900% 03/01/2038 DD 02/08/18	141,330	126,228
CORPORATE OBLIGATIONS		COMCAST CORP-3.969% 11/01/2047 DD 10/19/17	559,674	418,603
CORPORATE OBLIGATIONS		COMCAST CORP-3.999% 11/01/2049 DD 10/19/17	200,445	152,997
CORPORATE OBLIGATIONS		COMCAST CORP-4.200% 08/15/2034 DD 08/12/14	50,461	45,763
CORPORATE OBLIGATIONS		COMCAST CORP-5.350% 05/15/2053 DD 05/09/23	69,698	64,924
CORPORATE OBLIGATIONS		COMCAST CORP-5.500% 05/15/2064 DD 05/09/23	179,154	168,158
CORPORATE OBLIGATIONS		COMMONWEALTH EDISON CO-3.650% 06/15/2046 DD 06/27/16	44,692	33,637
CORPORATE OBLIGATIONS		COMMONWEALTH EDISON CO-3.700% 03/01/2045 DD 03/02/15	20,000	15,278
CORPORATE OBLIGATIONS		COMMONWEALTH EDISON CO-4.350% 11/15/2045 DD 11/19/15	79,378	67,151
CORPORATE OBLIGATIONS		COMMONWEALTH EDISON CO-5.300% 02/01/2053 DD 01/10/23	132,895	132,098
CORPORATE OBLIGATIONS		COMMONWEALTH EDISON CO-5.650% 06/01/2054 DD 05/13/24	139,093	138,324

American Electric Power System Comprehensive Medical Plan

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EIN: 13-4922641

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	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
CORPORATE OBLIGATIONS		COMMONWEALTH EDISON CO-5.900% 03/15/2036 DD 03/06/06	\$ 271,472	\$ 224,200
CORPORATE OBLIGATIONS		CONOCOPHILLIPS CO-3.800% 03/15/2052 DD 03/08/22	150,055	109,683
CORPORATE OBLIGATIONS		CONOCOPHILLIPS CO-4.025% 03/15/2062 DD 09/15/22	53,254	43,409
CORPORATE OBLIGATIONS		CONOCOPHILLIPS CO-5.300% 05/15/2053 DD 05/23/23	233,166	217,646
CORPORATE OBLIGATIONS		CONOCOPHILLIPS CO-5.500% 01/15/2055 DD 12/05/24	39,868	38,045
CORPORATE OBLIGATIONS		CONOCOPHILLIPS CO-5.550% 03/15/2054 DD 08/17/23	324,171	313,583
CORPORATE OBLIGATIONS		CONOCOPHILLIPS CO-5.650% 01/15/2065 DD 12/05/24	65,309	61,475
CORPORATE OBLIGATIONS		CONOCOPHILLIPS CO-5.700% 09/15/2063 DD 08/17/23	64,823	62,429
CORPORATE OBLIGATIONS		CONSOLIDATED EDISON CO OF NEW-3.700% 11/15/2059 DD 11/08/19	148,667	104,735
CORPORATE OBLIGATIONS		CONSOLIDATED EDISON CO OF NEW-4.500% 05/15/2058 DD 05/10/18	78,390	64,389
CORPORATE OBLIGATIONS		CONSOLIDATED EDISON CO OF NEW-5.700% 06/15/2040 DD 06/07/10	338,961	341,873
CORPORATE OBLIGATIONS		CSL FINANCE PLC 144A-4.750% 04/27/2052 DD 04/27/22	330,384	285,047
CORPORATE OBLIGATIONS		CSX CORP-4.900% 03/15/2055 DD 09/18/24	74,906	67,212
CORPORATE OBLIGATIONS		DANAHER CORP-2.600% 10/01/2050 DD 10/06/20	128,416	86,407
CORPORATE OBLIGATIONS		DANAHER CORP-2.800% 12/10/2051 DD 12/10/21	68,774	55,596
CORPORATE OBLIGATIONS		DANSKE BANK A/S 144A-VAR RT 09/22/2026 DD 09/22/23	250,000	252,095
CORPORATE OBLIGATIONS		DOMINION ENERGY SOUTH CAROLINA- 5.100% 06/01/2065 DD 05/22/15	9,919	8,957
CORPORATE OBLIGATIONS		DOMINION ENERGY SOUTH CAROLINA- 5.450% 02/01/2041 DD 01/27/11	5,867	4,884
CORPORATE OBLIGATIONS		DUKE ENERGY CAROLINAS LLC-3.550% 03/15/2052 DD 03/04/22	17,709	17,629
CORPORATE OBLIGATIONS		DUKE ENERGY CAROLINAS LLC-3.750% 06/01/2045 DD 03/12/15	22,603	22,967
CORPORATE OBLIGATIONS		DUKE ENERGY CAROLINAS LLC-4.000% 09/30/2042 DD 09/21/12	149,830	121,944
CORPORATE OBLIGATIONS		DUKE ENERGY CAROLINAS LLC-4.250% 12/15/2041 DD 12/08/11	223,326	186,694
CORPORATE OBLIGATIONS		DUKE ENERGY CAROLINAS LLC-5.400% 01/15/2054 DD 06/15/23	69,746	67,367
CORPORATE OBLIGATIONS		DUKE ENERGY CAROLINAS LLC-6.000% 01/15/2038 DD 01/10/08	132,382	109,248
CORPORATE OBLIGATIONS		DUKE ENERGY CAROLINAS LLC-6.100% 06/01/2037 DD 06/05/07	240,122	239,451
CORPORATE OBLIGATIONS		DUKE ENERGY INDIANA LLC-6.350% 08/15/2038 DD 08/21/08	59,020	48,288
CORPORATE OBLIGATIONS		DUKE ENERGY INDIANA LLC-6.450% 04/01/2039 DD 03/23/09	62,011	59,419

American Electric Power System Comprehensive Medical Plan

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	DUKE ENERGY OHIO INC-5.650% 04/01/2053 DD 03/22/23	\$ 48,153	\$ 49,009	
CORPORATE OBLIGATIONS	DUKE ENERGY PROGRESS LLC-4.200% 08/15/2045 DD 08/13/15	169,138	137,854	
CORPORATE OBLIGATIONS	DUKE ENERGY PROGRESS LLC-6.300% 04/01/2038 DD 03/13/08	257,248	265,918	
CORPORATE OBLIGATIONS	EAST OHIO GAS CO/THE 144A-3.000% 06/15/2050 DD 06/16/20	73,932	45,990	
CORPORATE OBLIGATIONS	EASTERN GAS TRANSMISSION & STO-4.600% 12/15/2044 DD 06/15/22	284,575	195,065	
CORPORATE OBLIGATIONS	EASTERN GAS TRANSMISSION & STO-4.800% 11/01/2043 DD 05/01/22	359,009	249,381	
CORPORATE OBLIGATIONS	ECOLAB INC-2.700% 12/15/2051 DD 12/15/21	94,767	57,801	
CORPORATE OBLIGATIONS	ELI LILLY & CO-4.950% 02/27/2063 DD 02/27/23	49,323	44,936	
CORPORATE OBLIGATIONS	ELI LILLY & CO-5.050% 08/14/2054 DD 08/14/24	29,853	27,838	
CORPORATE OBLIGATIONS	ELI LILLY & CO-5.100% 02/09/2064 DD 02/09/24	189,774	173,972	
CORPORATE OBLIGATIONS	EMPOWER FINANCE 2020 LP 144A-3.075% 09/17/2051 DD 09/17/20	20,000	12,589	
CORPORATE OBLIGATIONS	ENI SPA 144A-4.250% 05/09/2029 DD 05/09/19	199,484	193,550	
CORPORATE OBLIGATIONS	ENI SPA 144A-5.950% 05/15/2054 DD 05/15/24	407,975	394,609	
CORPORATE OBLIGATIONS	ENTERGY ARKANSAS LLC-3.350% 06/15/2052 DD 03/30/21	59,627	40,239	
CORPORATE OBLIGATIONS	ENTERGY LOUISIANA LLC-2.900% 03/15/2051 DD 03/06/20	134,107	80,058	
CORPORATE OBLIGATIONS	ENTERGY LOUISIANA LLC-4.200% 04/01/2050 DD 03/12/19	89,364	71,062	
CORPORATE OBLIGATIONS	ENTERGY LOUISIANA LLC-4.200% 09/01/2048 DD 08/14/18	25,322	19,885	
CORPORATE OBLIGATIONS	ENTERGY TEXAS INC-5.800% 09/01/2053 DD 08/11/23	79,725	80,162	
CORPORATE OBLIGATIONS	ENTERGY TEXAS RESTORATION FUND- 3.697% 12/15/2036 DD 04/01/22	309,996	280,693	
CORPORATE OBLIGATIONS	ENTERPRISE PRODUCTS OPERATING-4.900% 05/15/2046 DD 05/07/15	306,835	258,784	
CORPORATE OBLIGATIONS	ENTERPRISE PRODUCTS OPERATING-5.550% 02/16/2055 DD 08/08/24	99,663	96,359	
CORPORATE OBLIGATIONS	ENTERPRISE PRODUCTS OPERATING-7.550% 04/15/2038 DD 10/15/09	85,330	87,832	
CORPORATE OBLIGATIONS	EQUINOR ASA-3.625% 04/06/2040 DD 04/06/20	45,122	36,390	
CORPORATE OBLIGATIONS	EQUINOR ASA-3.700% 04/06/2050 DD 04/06/20	39,706	29,673	
CORPORATE OBLIGATIONS	EQUINOR ASA-4.250% 11/23/2041 DD 11/23/11	82,102	72,946	
CORPORATE OBLIGATIONS	EVERGY KANSAS CENTRAL INC-3.250% 09/01/2049 DD 08/19/19	31,313	19,930	
CORPORATE OBLIGATIONS	EVERGY METRO INC-4.200% 03/15/2048 DD 03/01/18	74,935	59,494	

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CORPORATE OBLIGATIONS	EVERSOURCE ENERGY-3.450% 01/15/2050 DD 01/10/20	\$ 10,676	\$ 6,842	
CORPORATE OBLIGATIONS	EXXON MOBIL CORP-3.095% 08/16/2049 DD 08/16/19	120,466	76,741	
CORPORATE OBLIGATIONS	EXXON MOBIL CORP-4.227% 03/19/2040 DD 03/19/20	510,032	377,596	
CORPORATE OBLIGATIONS	FLORIDA POWER & LIGHT CO-3.700% 12/01/2047 DD 11/16/17	205,158	127,597	
CORPORATE OBLIGATIONS	FORD MOTOR CREDIT CO LLC-5.125% 11/05/2026 DD 09/06/24	809,257	809,328	
CORPORATE OBLIGATIONS	GEORGE WASHINGTON UNIVERSITY/T- 4.868% 09/15/2045 DD 07/01/15	68,147	50,690	
CORPORATE OBLIGATIONS	GEORGIA POWER CO-4.300% 03/15/2042 DD 03/06/12	244,343	217,036	
CORPORATE OBLIGATIONS	GEORGIA POWER CO-4.300% 03/15/2043 DD 03/15/13	22,357	20,908	
CORPORATE OBLIGATIONS	GEORGIA POWER CO-4.750% 09/01/2040 DD 08/31/10	81,994	63,888	
CORPORATE OBLIGATIONS	GEORGIA POWER CO-5.650% 03/01/2037 DD 03/13/07	15,835	15,029	
CORPORATE OBLIGATIONS	GILEAD SCIENCES INC-2.600% 10/01/2040 DD 09/30/20	79,641	55,511	
CORPORATE OBLIGATIONS	GILEAD SCIENCES INC-4.000% 09/01/2036 DD 09/20/16	144,174	128,019	
CORPORATE OBLIGATIONS	GILEAD SCIENCES INC-4.500% 02/01/2045 DD 11/17/14	463,419	386,105	
CORPORATE OBLIGATIONS	GILEAD SCIENCES INC-4.800% 04/01/2044 DD 03/07/14	22,736	22,396	
CORPORATE OBLIGATIONS	GILEAD SCIENCES INC-5.100% 06/15/2035 DD 11/20/24	234,058	231,452	
CORPORATE OBLIGATIONS	GLENCORE FINANCE CANADA L 144A-VAR RT 10/25/2042 DD 10/25/12	60,239	51,704	
CORPORATE OBLIGATIONS	GOLDMAN SACHS GROUP INC/THE-6.250% 02/01/2041 DD 01/28/11	525,992	574,038	
CORPORATE OBLIGATIONS	GOLDMAN SACHS GROUP INC/THE-VAR RT 04/23/2039 DD 04/23/18	271,952	233,831	
CORPORATE OBLIGATIONS	GOLDMAN SACHS GROUP INC/THE-VAR RT 10/23/2035 DD 10/23/24	90,000	86,189	
CORPORATE OBLIGATIONS	GOLDMAN SACHS GROUP INC/THE-VAR RT 10/31/2038 DD 10/31/17	635,478	559,087	
CORPORATE OBLIGATIONS	GOLDMAN SACHS GROUP INC/THE-VAR RT 11/19/2045 DD 11/19/24	570,000	550,973	
CORPORATE OBLIGATIONS	GREAT-WEST LIFECO FINANCE 144A-4.150% 06/03/2047 DD 05/26/17	128,983	102,861	
CORPORATE OBLIGATIONS	GREENSAIF PIPELINES BIDCO 144A-6.103% 08/23/2042 DD 07/31/24	205,000	199,877	
CORPORATE OBLIGATIONS	HEALTH CARE SERVICE CORP 144A-5.875% 06/15/2054 DD 06/10/24	79,753	77,568	
CORPORATE OBLIGATIONS	HERSHEY CO/THE-3.125% 11/15/2049 DD 10/31/19	44,825	29,959	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-2.375% 03/15/2051 DD 01/07/21	107,652	62,366	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-3.125% 12/15/2049 DD 01/13/20	112,264	71,080	

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Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

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December 31, 2024

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-3.350% 04/15/2050 DD 03/30/20	\$ 227,844	\$ 139,664	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-3.900% 06/15/2047 DD 06/05/17	65,831	62,631	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-4.200% 04/01/2043 DD 04/05/13	63,659	55,015	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-5.300% 06/25/2054 DD 06/25/24	84,377	81,531	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-5.400% 06/25/2064 DD 06/25/24	14,744	14,401	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-5.875% 12/16/2036 DD 12/19/06	142,301	142,102	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-5.950% 04/01/2041 DD 03/31/11	63,948	52,525	
CORPORATE OBLIGATIONS	HONEYWELL INTERNATIONAL INC-5.000% 03/01/2035 DD 03/01/24	150,336	147,089	
CORPORATE OBLIGATIONS	HONEYWELL INTERNATIONAL INC-5.250% 03/01/2054 DD 03/01/24	389,123	365,871	
CORPORATE OBLIGATIONS	HONEYWELL INTERNATIONAL INC-5.350% 03/01/2064 DD 03/01/24	99,754	93,938	
CORPORATE OBLIGATIONS	HSBC BANK USA NA-7.000% 01/15/2039 DD 06/18/08	277,203	278,623	
CORPORATE OBLIGATIONS	HSBC HOLDINGS PLC-VAR RT 03/09/2044 DD 03/09/23	400,000	422,620	
CORPORATE OBLIGATIONS	HSBC USA INC-5.625% 03/17/2025 DD 03/17/23	858,538	861,574	
CORPORATE OBLIGATIONS	HYUNDAI CAPITAL AMERICA 144A-5.680% 06/26/2028 DD 06/26/23	1,118,942	1,116,005	
CORPORATE OBLIGATIONS	HYUNDAI CAPITAL AMERICA 144A-6.000% 07/11/2025 DD 07/11/23	309,489	312,015	
CORPORATE OBLIGATIONS	IBM INTERNATIONAL CAPITAL PTE-5.250% 02/05/2044 DD 02/05/24	239,030	227,594	
CORPORATE OBLIGATIONS	INTERCONTINENTAL EXCHANGE INC-2.650% 09/15/2040 DD 08/20/20	14,898	10,467	
CORPORATE OBLIGATIONS	INTERCONTINENTAL EXCHANGE INC-3.000% 09/15/2060 DD 08/20/20	164,446	96,291	
CORPORATE OBLIGATIONS	INTERCONTINENTAL EXCHANGE INC-4.950% 06/15/2052 DD 05/23/22	162,285	147,159	
CORPORATE OBLIGATIONS	INTERCONTINENTAL EXCHANGE INC-5.200% 06/15/2062 DD 05/23/22	20,623	18,197	
CORPORATE OBLIGATIONS	INTERNATIONAL BUSINESS MACHINE-2.850% 05/15/2040 DD 05/07/20	99,365	71,295	
CORPORATE OBLIGATIONS	INTERNATIONAL BUSINESS MACHINE-3.430% 02/09/2052 DD 02/09/22	144,972	99,076	
CORPORATE OBLIGATIONS	INTERNATIONAL BUSINESS MACHINE-4.000% 06/20/2042 DD 06/20/12	69,290	61,322	
CORPORATE OBLIGATIONS	INTUIT INC-5.500% 09/15/2053 DD 09/15/23	99,172	98,073	
CORPORATE OBLIGATIONS	JOHNSON & JOHNSON-3.625% 03/03/2037 DD 03/03/17	54,885	47,713	
CORPORATE OBLIGATIONS	JOHNSONVILLE AERODERIVATIVE CO- 5.078% 10/01/2054 DD 10/02/24	170,000	163,263	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-5.500% 10/15/2040 DD 10/21/10	110,161	99,572	

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CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 02/22/2048 DD 02/22/17	\$ 115,000	\$ 95,294	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 04/22/2035 DD 04/22/24	120,000	122,782	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 04/22/2041 DD 04/22/20	188,182	129,852	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 04/22/2052 DD 04/22/21	40,000	27,450	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 07/22/2035 DD 07/22/24	200,000	197,866	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 07/24/2038 DD 07/24/17	147,598	132,348	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 07/24/2048 DD 07/24/17	10,000	7,895	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 10/22/2035 DD 10/22/24	50,000	48,166	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 11/15/2048 DD 11/10/17	306,007	242,584	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 11/29/2045 DD 11/29/24	854,313	830,416	
CORPORATE OBLIGATIONS	KAISER FOUNDATION HOSPITALS-2.810% 06/01/2041 DD 06/15/21	110,000	77,927	
CORPORATE OBLIGATIONS	KAISER FOUNDATION HOSPITALS-3.002% 06/01/2051 DD 06/15/21	115,000	74,798	
CORPORATE OBLIGATIONS	KAISER FOUNDATION HOSPITALS-4.150% 05/01/2047 DD 05/03/17	49,526	40,824	
CORPORATE OBLIGATIONS	KENVUE INC-5.050% 03/22/2053 DD 09/22/23	44,711	41,774	
CORPORATE OBLIGATIONS	KENVUE INC-5.100% 03/22/2043 DD 09/22/23	44,883	43,209	
CORPORATE OBLIGATIONS	KENVUE INC-5.200% 03/22/2063 DD 09/22/23	166,672	152,734	
CORPORATE OBLIGATIONS	KLA CORP-3.300% 03/01/2050 DD 02/28/20	74,054	72,643	
CORPORATE OBLIGATIONS	KLA CORP-4.950% 07/15/2052 DD 06/23/22	124,846	114,690	
CORPORATE OBLIGATIONS	KRAFT HEINZ FOODS CO-4.375% 06/01/2046 DD 05/24/16	88,203	80,978	
CORPORATE OBLIGATIONS	KRATON CORP 144A-5.000% 07/15/2027 DD 07/15/24	794,360	802,864	
CORPORATE OBLIGATIONS	LOCKHEED MARTIN CORP-3.800% 03/01/2045 DD 02/20/15	102,228	90,736	
CORPORATE OBLIGATIONS	LOCKHEED MARTIN CORP-4.070% 12/15/2042 DD 12/14/12	117,549	91,805	
CORPORATE OBLIGATIONS	LOCKHEED MARTIN CORP-5.200% 02/15/2055 DD 05/25/23	19,956	18,850	
CORPORATE OBLIGATIONS	LOCKHEED MARTIN CORP-6.150% 09/01/2036 DD 08/30/06	255,124	188,647	
CORPORATE OBLIGATIONS	MARSH & MCLENNAN COS INC-4.750% 03/15/2039 DD 01/15/19	130,927	120,393	
CORPORATE OBLIGATIONS	MARSH & MCLENNAN COS INC-5.000% 03/15/2035 DD 11/08/24	239,592	234,377	
CORPORATE OBLIGATIONS	MASS GENERAL BRIGHAM INC-3.342% 07/01/2060 DD 01/29/20	49,285	48,274	
CORPORATE OBLIGATIONS	MASSACHUSETTS MUTUAL LIFE 144A-4.900% 04/01/2077 DD 03/23/17	133,871	80,893	

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EIN: 13-4922641

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	MASTERCARD INC-2.950% 03/15/2051 DD 03/04/21	\$ 69,337	\$ 45,298	
CORPORATE OBLIGATIONS	MASTERCARD INC-3.850% 03/26/2050 DD 03/26/20	14,936	11,625	
CORPORATE OBLIGATIONS	MCDONALD'S CORP-4.875% 12/09/2045 DD 12/09/15	48,798	40,512	
CORPORATE OBLIGATIONS	MEAD JOHNSON NUTRITION CO-4.600% 06/01/2044 DD 05/13/14	97,988	78,521	
CORPORATE OBLIGATIONS	MERCK & CO INC-2.750% 12/10/2051 DD 12/10/21	119,707	72,857	
CORPORATE OBLIGATIONS	MERCK & CO INC-2.900% 12/10/2061 DD 12/10/21	129,633	74,701	
CORPORATE OBLIGATIONS	MERCK & CO INC-4.150% 05/18/2043 DD 05/20/13	55,778	54,497	
CORPORATE OBLIGATIONS	MERCK & CO INC-4.900% 05/17/2044 DD 05/17/23	119,284	110,912	
CORPORATE OBLIGATIONS	MERCK & CO INC-5.000% 05/17/2053 DD 05/17/23	104,579	95,708	
CORPORATE OBLIGATIONS	META PLATFORMS INC-5.400% 08/15/2054 DD 08/09/24	69,721	67,832	
CORPORATE OBLIGATIONS	META PLATFORMS INC-5.550% 08/15/2064 DD 08/09/24	305,635	298,601	
CORPORATE OBLIGATIONS	META PLATFORMS INC-5.600% 05/15/2053 DD 05/03/23	312,932	315,545	
CORPORATE OBLIGATIONS	META PLATFORMS INC-5.750% 05/15/2063 DD 05/03/23	94,717	96,092	
CORPORATE OBLIGATIONS	METLIFE INC-4.050% 03/01/2045 DD 03/05/15	62,263	52,092	
CORPORATE OBLIGATIONS	METLIFE INC-5.000% 07/15/2052 DD 07/11/22	109,812	99,712	
CORPORATE OBLIGATIONS	METLIFE INC-5.700% 06/15/2035 DD 06/23/05	78,222	77,109	
CORPORATE OBLIGATIONS	METLIFE INC-5.875% 02/06/2041 DD 08/06/10	69,319	61,302	
CORPORATE OBLIGATIONS	MICROSOFT CORP-2.500% 09/15/2050 DD 03/15/24	60,708	60,609	
CORPORATE OBLIGATIONS	MICROSOFT CORP-2.525% 06/01/2050 DD 06/01/20	516,593	335,789	
CORPORATE OBLIGATIONS	MICROSOFT CORP-2.921% 03/17/2052 DD 03/17/21	384,068	265,160	
CORPORATE OBLIGATIONS	MICROSOFT CORP-3.041% 03/17/2062 DD 03/17/21	20,476	13,448	
CORPORATE OBLIGATIONS	MIDAMERICAN ENERGY CO-4.400% 10/15/2044 DD 04/03/14	46,613	38,487	
CORPORATE OBLIGATIONS	MIDAMERICAN ENERGY CO-5.750% 11/01/2035 DD 11/01/05	240,154	207,738	
CORPORATE OBLIGATIONS	MORGAN STANLEY-VAR RT 01/18/2035 DD 01/18/24	110,000	109,396	
CORPORATE OBLIGATIONS	MORGAN STANLEY-VAR RT 04/21/2034 DD 04/21/23	240,000	236,244	
CORPORATE OBLIGATIONS	MORGAN STANLEY-VAR RT 04/22/2042 DD 04/22/21	90,151	88,910	
CORPORATE OBLIGATIONS	MORGAN STANLEY-VAR RT 07/22/2038 DD 07/24/17	380,000	323,312	

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CORPORATE OBLIGATIONS		MORGAN STANLEY-VAR RT 10/18/2033 DD 10/18/22	\$ 158,517	\$ 158,720
CORPORATE OBLIGATIONS		MORGAN STANLEY-VAR RT 11/19/2055 DD 11/20/24	170,000	164,193
CORPORATE OBLIGATIONS		MYMICHIGAN HEALTH-3.409% 06/01/2050 DD 10/28/20	80,000	55,735
CORPORATE OBLIGATIONS		NARRAGANSETT ELECTRIC CO/ 144A- 5.638% 03/15/2040 DD 03/22/10	120,000	117,853
CORPORATE OBLIGATIONS		NATIONAL RURAL UTILITIES COOPE-4.300% 03/15/2049 DD 01/31/19	62,951	48,562
CORPORATE OBLIGATIONS		NATWEST GROUP PLC-VAR RT 03/02/2027 DD 03/02/23	200,000	202,012
CORPORATE OBLIGATIONS		NBCUNIVERSAL MEDIA LLC-4.450% 01/15/2043 DD 10/05/12	137,338	117,649
CORPORATE OBLIGATIONS		NESTLE CAPITAL CORP 144A-5.100% 03/12/2054 DD 03/12/24	199,360	188,632
CORPORATE OBLIGATIONS		NEVADA POWER CO-3.125% 08/01/2050 DD 01/30/20	19,992	12,784
CORPORATE OBLIGATIONS		NEVADA POWER CO-6.750% 07/01/2037 DD 06/28/07	184,467	202,965
CORPORATE OBLIGATIONS		NEW YORK AND PRESBYTERIAN HOSP- 4.024% 08/01/2045 DD 02/05/15	109,020	89,987
CORPORATE OBLIGATIONS		NEW YORK LIFE INSURANCE C 144A-3.750% 05/15/2050 DD 04/14/20	94,420	69,174
CORPORATE OBLIGATIONS		NEXTERA ENERGY CAPITAL HOLDING- 5.250% 02/28/2053 DD 02/09/23	109,946	101,114
CORPORATE OBLIGATIONS		NIKE INC-3.250% 03/27/2040 DD 03/27/20	49,687	38,596
CORPORATE OBLIGATIONS		NORFOLK SOUTHERN CORP-4.050% 08/15/2052 DD 02/15/18	27,334	26,899
CORPORATE OBLIGATIONS		NORINCHUKIN BANK/THE 144A-5.094% 10/16/2029 DD 10/16/24	310,000	308,617
CORPORATE OBLIGATIONS		NORTHERN NATURAL GAS CO 144A-4.100% 09/15/2042 DD 08/27/12	153,728	136,597
CORPORATE OBLIGATIONS		NORTHERN STATES POWER CO/MN-2.600% 06/01/2051 DD 06/15/20	49,059	29,886
CORPORATE OBLIGATIONS		NORTHERN STATES POWER CO/MN-2.900% 03/01/2050 DD 09/10/19	4,904	3,204
CORPORATE OBLIGATIONS		NORTHERN STATES POWER CO/MN-3.600% 09/15/2047 DD 09/13/17	44,180	36,985
CORPORATE OBLIGATIONS		NORTHWELL HEALTHCARE INC-4.260% 11/01/2047 DD 09/26/17	30,000	24,010
CORPORATE OBLIGATIONS		NORTHWELL HEALTHCARE INC-6.150% 11/01/2043 DD 09/17/13	155,674	128,719
CORPORATE OBLIGATIONS		NORTHWESTERN MUTUAL LIFE 144A-3.450% 03/30/2051 DD 03/22/21	159,443	109,984
CORPORATE OBLIGATIONS		NORTHWESTERN MUTUAL LIFE 144A-3.850% 09/30/2047 DD 09/26/17	189,595	142,553
CORPORATE OBLIGATIONS		NOVARTIS CAPITAL CORP-2.750% 08/14/2050 DD 02/14/20	53,742	34,945
CORPORATE OBLIGATIONS		NOVARTIS CAPITAL CORP-4.700% 09/18/2054 DD 09/18/24	149,904	132,603
CORPORATE OBLIGATIONS		NVIDIA CORP-3.500% 04/01/2040 DD 03/31/20	39,920	33,102

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CORPORATE OBLIGATIONS		NVIDIA CORP-3.500% 04/01/2050 DD 03/31/20	\$ 148,461	\$ 111,633
CORPORATE OBLIGATIONS		OHIO EDISON CO-6.875% 07/15/2036 DD 06/26/06	140,523	115,843
CORPORATE OBLIGATIONS		ONCOR ELECTRIC DELIVERY CO LLC-2.700% 11/15/2051 DD 11/16/21	44,136	26,574
CORPORATE OBLIGATIONS		ONCOR ELECTRIC DELIVERY CO LLC-5.350% 10/01/2052 DD 04/01/21	170,708	99,654
CORPORATE OBLIGATIONS		PACIFIC GAS AND ELECTRIC CO-3.950% 12/01/2047 DD 11/29/17	104,843	74,782
CORPORATE OBLIGATIONS		PACIFIC LIFE INSURANCE CO 144A-VAR RT 10/24/2067 DD 10/24/17	134,887	106,140
CORPORATE OBLIGATIONS		PACIFIC LIFECORP 144A-5.400% 09/15/2052 DD 09/15/22	64,904	61,053
CORPORATE OBLIGATIONS		PECO ENERGY CO-3.000% 09/15/2049 DD 09/10/19	29,753	19,594
CORPORATE OBLIGATIONS		PEPSICO INC-5.250% 07/17/2054 DD 07/17/24	139,643	135,652
CORPORATE OBLIGATIONS		PFIZER INC-3.900% 03/15/2039 DD 03/11/19	113,125	92,874
CORPORATE OBLIGATIONS		PFIZER INC-4.125% 12/15/2046 DD 11/21/16	63,647	48,394
CORPORATE OBLIGATIONS		PFIZER INC-7.200% 03/15/2039 DD 03/24/09	97,161	93,548
CORPORATE OBLIGATIONS		PFIZER INVESTMENT ENTERPRISES-5.110% 05/19/2043 DD 05/19/23	122,500	117,510
CORPORATE OBLIGATIONS		PFIZER INVESTMENT ENTERPRISES-5.300% 05/19/2053 DD 05/19/23	214,680	201,627
CORPORATE OBLIGATIONS		PFIZER INVESTMENT ENTERPRISES-5.340% 05/19/2063 DD 05/19/23	380,889	367,776
CORPORATE OBLIGATIONS		PG&E ENERGY RECOVERY FUNDING L- 2.822% 07/15/2048 DD 11/12/21	139,994	98,258
CORPORATE OBLIGATIONS		PG&E WILDFIRE RECOVERY FUNDING- 4.674% 12/01/2053 DD 05/10/22	389,987	346,765
CORPORATE OBLIGATIONS		PG&E WILDFIRE RECOVERY FUNDING- 5.099% 06/01/2054 DD 07/20/22	249,976	236,410
CORPORATE OBLIGATIONS		PHILIP MORRIS INTERNATIONAL IN-4.375% 11/15/2041 DD 11/15/11	303,654	264,021
CORPORATE OBLIGATIONS		PHILIP MORRIS INTERNATIONAL IN-4.900% 11/01/2034 DD 11/01/24	97,684	96,118
CORPORATE OBLIGATIONS		PHILLIPS 66-3.300% 03/15/2052 DD 11/15/21	55,662	51,618
CORPORATE OBLIGATIONS		PIEDMONT HEALTHCARE INC-2.864% 01/01/2052 DD 09/15/21	125,000	77,171
CORPORATE OBLIGATIONS		POTOMAC ELECTRIC POWER CO-6.500% 11/15/2037 DD 11/16/07	187,791	164,366
CORPORATE OBLIGATIONS		PRECISION CASTPARTS CORP-4.375% 06/15/2045 DD 06/10/15	124,585	106,624
CORPORATE OBLIGATIONS		PROGRESSIVE CORP/THE-4.125% 04/15/2047 DD 04/06/17	169,949	120,971
CORPORATE OBLIGATIONS		PROLOGIS LP-5.250% 03/15/2054 DD 01/25/24	108,042	102,762
CORPORATE OBLIGATIONS		PROLOGIS LP-5.250% 06/15/2053 DD 03/30/23	139,759	130,854

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CORPORATE OBLIGATIONS	PUBLIC SERVICE CO OF COLORADO-3.600% 09/15/2042 DD 09/11/12	\$ 69,942	\$ 49,729	
CORPORATE OBLIGATIONS	PUBLIC SERVICE CO OF NEW HAMPS-3.600% 07/01/2049 DD 06/28/19	47,976	40,043	
CORPORATE OBLIGATIONS	PUBLIC STORAGE OPERATING CO-5.350% 08/01/2053 DD 07/26/23	69,812	66,654	
CORPORATE OBLIGATIONS	PUGET SOUND ENERGY INC-3.250% 09/15/2049 DD 08/30/19	85,567	56,876	
CORPORATE OBLIGATIONS	PUGET SOUND ENERGY INC-4.300% 05/20/2045 DD 05/26/15	80,585	49,076	
CORPORATE OBLIGATIONS	QUALCOMM INC-4.300% 05/20/2047 DD 05/26/17	39,789	29,789	
CORPORATE OBLIGATIONS	QUALCOMM INC-4.500% 05/20/2052 DD 05/09/22	215,206	184,734	
CORPORATE OBLIGATIONS	QUALCOMM INC-4.800% 05/20/2045 DD 05/20/15	36,837	26,233	
CORPORATE OBLIGATIONS	QUALCOMM INC-6.000% 05/20/2053 DD 11/09/22	26,875	26,154	
CORPORATE OBLIGATIONS	REALTY INCOME CORP-5.375% 09/01/2054 DD 08/26/24	68,862	66,555	
CORPORATE OBLIGATIONS	RIO TINTO FINANCE USA PLC-4.125% 08/21/2042 DD 08/21/12	100,428	83,753	
CORPORATE OBLIGATIONS	RIO TINTO FINANCE USA PLC-5.125% 03/09/2053 DD 03/09/23	448,079	421,667	
CORPORATE OBLIGATIONS	ROCHE HOLDINGS INC 144A-2.607% 12/13/2051 DD 12/13/21	132,538	119,204	
CORPORATE OBLIGATIONS	SALESFORCE INC-2.900% 07/15/2051 DD 07/12/21	124,651	80,033	
CORPORATE OBLIGATIONS	SAN DIEGO GAS & ELECTRIC CO-4.100% 06/15/2049 DD 05/31/19	379,702	258,862	
CORPORATE OBLIGATIONS	SAN DIEGO GAS & ELECTRIC CO-5.550% 04/15/2054 DD 03/22/24	207,866	203,845	
CORPORATE OBLIGATIONS	SAUDI ARABIAN OIL CO 144A-5.875% 07/17/2064 DD 07/17/24	197,000	186,516	
CORPORATE OBLIGATIONS	SHELL FINANCE US INC-3.250% 04/06/2050 DD 10/06/24	29,681	26,949	
CORPORATE OBLIGATIONS	SHELL FINANCE US INC-3.750% 09/12/2046 DD 09/12/24	152,671	139,141	
CORPORATE OBLIGATIONS	SHELL FINANCE US INC-4.000% 05/10/2046 DD 05/10/24	16,417	14,896	
CORPORATE OBLIGATIONS	SHELL FINANCE US INC-4.375% 05/11/2045 DD 05/11/24	96,606	87,896	
CORPORATE OBLIGATIONS	SHELL FINANCE US INC-4.550% 08/12/2043 DD 08/12/24	193,825	179,309	
CORPORATE OBLIGATIONS	SHELL INTERNATIONAL FINANCE BV-2.875% 11/26/2041 DD 11/26/21	108,662	77,827	
CORPORATE OBLIGATIONS	SHELL INTERNATIONAL FINANCE BV-3.000% 11/26/2051 DD 11/26/21	74,823	47,552	
CORPORATE OBLIGATIONS	SHELL INTERNATIONAL FINANCE BV-6.375% 12/15/2038 DD 12/11/08	99,469	108,875	
CORPORATE OBLIGATIONS	SIMON PROPERTY GROUP LP-3.250% 09/13/2049 DD 09/13/19	84,661	57,189	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA EDISON CO-3.450% 02/01/2052 DD 01/13/22	79,731	54,189	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA EDISON CO-3.650% 02/01/2050 DD 01/09/20	\$ 265,824	\$ 182,434	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA EDISON CO-4.000% 04/01/2047 DD 03/24/17	307,138	246,547	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA EDISON CO-4.125% 03/01/2048 DD 03/05/18	156,525	128,598	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA EDISON CO-4.650% 10/01/2043 DD 10/02/13	119,174	104,111	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA EDISON CO-4.875% 03/01/2049 DD 03/15/19	32,127	30,630	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA EDISON CO-5.350% 07/15/2035 DD 06/27/05	134,972	149,516	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA EDISON CO-5.450% 06/01/2052 DD 05/23/22	54,661	51,747	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA EDISON CO-5.550% 01/15/2037 DD 12/11/06	107,027	99,330	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA EDISON CO-5.875% 12/01/2053 DD 05/22/23	86,338	84,551	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA EDISON CO-5.950% 02/01/2038 DD 01/22/08	175,030	143,403	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA GAS CO-3.750% 09/15/2042 DD 09/21/12	109,705	78,420	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA GAS CO-3.950% 02/15/2050 DD 06/04/19	39,065	38,037	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA GAS CO-4.300% 01/15/2049 DD 09/24/18	114,948	93,410	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA GAS CO-6.350% 11/15/2052 DD 11/14/22	69,739	75,380	
CORPORATE OBLIGATIONS	SOUTHWESTERN PUBLIC SERVICE CO- 3.150% 05/01/2050 DD 05/18/20	49,808	32,438	
CORPORATE OBLIGATIONS	SOUTHWESTERN PUBLIC SERVICE CO- 3.400% 08/15/2046 DD 08/12/16	177,265	122,063	
CORPORATE OBLIGATIONS	SOUTHWESTERN PUBLIC SERVICE CO- 3.750% 06/15/2049 DD 06/18/19	34,559	25,462	
CORPORATE OBLIGATIONS	STANFORD HEALTH CARE-3.310% 08/15/2030 DD 04/01/20	450,000	414,221	
CORPORATE OBLIGATIONS	SUTTER HEALTH-3.161% 08/15/2040 DD 10/29/20	80,000	59,933	
CORPORATE OBLIGATIONS	SUTTER HEALTH-3.361% 08/15/2050 DD 10/29/20	54,000	38,016	
CORPORATE OBLIGATIONS	TEACHERS INSURANCE & ANNU 144A- 4.270% 05/15/2047 DD 05/08/17	189,392	152,257	
CORPORATE OBLIGATIONS	TEACHERS INSURANCE & ANNU 144A- 6.850% 12/16/2039 DD 12/16/09	15,980	17,751	
CORPORATE OBLIGATIONS	TEXAS HEALTH RESOURCES-3.372% 11/15/2051 DD 09/18/19	305,000	215,184	
CORPORATE OBLIGATIONS	TEXAS HEALTH RESOURCES-4.330% 11/15/2055 DD 05/05/15	95,827	77,745	
CORPORATE OBLIGATIONS	TEXAS INSTRUMENTS INC-5.050% 05/18/2063 DD 05/18/23	256,406	234,699	
CORPORATE OBLIGATIONS	TEXAS INSTRUMENTS INC-5.150% 02/08/2054 DD 02/08/24	124,000	117,267	
CORPORATE OBLIGATIONS	TOTALENERGIES CAPITAL INTERNAT-2.986% 06/29/2041 DD 06/29/20	27,588	21,560	

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Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

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CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL INTERNAT-3.127% 05/29/2050 DD 05/29/20	\$ 276,476	\$ 210,611
CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL INTERNAT-3.386% 06/29/2060 DD 06/29/20	78,690	55,066
CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL INTERNAT-3.461% 07/12/2049 DD 07/10/19	50,000	35,193
CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL SA-5.275% 09/10/2054 DD 09/10/24	93,164	87,972
CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL SA-5.425% 09/10/2064 DD 09/10/24	139,703	129,987
CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL SA-5.488% 04/05/2054 DD 04/05/24	295,596	283,223
CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL SA-5.638% 04/05/2064 DD 04/05/24	111,203	105,390
CORPORATE OBLIGATIONS		TRANE TECHNOLOGIES FINANCING L-4.500% 03/21/2049 DD 03/21/19	56,560	42,939
CORPORATE OBLIGATIONS		TRANE TECHNOLOGIES GLOBAL HOLD- 4.300% 02/21/2048 DD 02/21/18	79,719	66,182
CORPORATE OBLIGATIONS		TWDC ENTERPRISES 18 CORP-4.375% 08/16/2041 DD 08/22/11	59,191	47,524
CORPORATE OBLIGATIONS		UBS GROUP AG 144A-VAR RT 12/22/2027 DD 09/22/23	570,000	584,957
CORPORATE OBLIGATIONS		UNION ELECTRIC CO-4.000% 04/01/2048 DD 04/06/18	114,502	89,424
CORPORATE OBLIGATIONS		UNION ELECTRIC CO-5.250% 01/15/2054 DD 01/09/24	119,120	112,057
CORPORATE OBLIGATIONS		UNION PACIFIC CORP-3.500% 02/14/2053 DD 02/14/22	259,412	183,495
CORPORATE OBLIGATIONS		UNION PACIFIC CORP-3.799% 10/01/2051 DD 10/04/16	84,964	63,505
CORPORATE OBLIGATIONS		UNION PACIFIC CORP-3.950% 08/15/2059 DD 08/05/19	4,960	3,641
CORPORATE OBLIGATIONS		UNION PACIFIC CORP-4.100% 09/15/2067 DD 09/19/17	117,107	94,526
CORPORATE OBLIGATIONS		UNITED AIRLINES 2024-1 CLASS A-5.450% 08/15/2038 DD 08/05/24	170,000	170,247
CORPORATE OBLIGATIONS		UNITED PARCEL SERVICE INC-5.600% 05/22/2064 DD 05/22/24	119,222	116,537
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-2.750% 05/15/2040 DD 05/18/20	19,417	14,151
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-3.050% 05/15/2041 DD 05/19/21	34,850	25,323
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-3.500% 08/15/2039 DD 07/25/19	99,314	79,120
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-3.700% 08/15/2049 DD 07/25/19	87,774	61,925
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-3.750% 10/15/2047 DD 10/25/17	89,168	67,161
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-3.875% 08/15/2059 DD 07/25/19	188,540	134,674
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-4.375% 03/15/2042 DD 03/08/12	79,866	68,207
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-4.750% 05/15/2052 DD 05/20/22	34,685	30,040

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-4.750% 07/15/2045 DD 07/23/15	\$ 136,949	\$ 119,047	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-4.950% 05/15/2062 DD 05/20/22	44,559	38,844	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-5.050% 04/15/2053 DD 03/28/23	218,513	198,425	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-5.375% 04/15/2054 DD 03/21/24	204,414	192,501	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-5.500% 04/15/2064 DD 03/21/24	234,457	219,953	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-5.700% 10/15/2040 DD 10/25/10	193,756	195,127	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-5.800% 03/15/2036 DD 03/02/06	179,773	175,437	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-6.050% 02/15/2063 DD 10/28/22	227,286	235,168	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-6.875% 02/15/2038 DD 02/07/08	46,470	56,518	
CORPORATE OBLIGATIONS	VIRGINIA ELECTRIC AND POWER CO-2.950% 11/15/2051 DD 11/22/21	53,557	34,302	
CORPORATE OBLIGATIONS	VIRGINIA ELECTRIC AND POWER CO-4.625% 05/15/2052 DD 05/31/22	86,984	75,855	
CORPORATE OBLIGATIONS	VIRGINIA ELECTRIC AND POWER CO-5.450% 04/01/2053 DD 03/30/23	54,630	52,422	
CORPORATE OBLIGATIONS	VIRGINIA ELECTRIC AND POWER CO-5.550% 08/15/2054 DD 08/12/24	89,609	87,130	
CORPORATE OBLIGATIONS	VIRGINIA ELECTRIC AND POWER CO-6.350% 11/30/2037 DD 12/04/07	247,302	196,925	
CORPORATE OBLIGATIONS	VISA INC-4.300% 12/14/2045 DD 12/14/15	74,875	64,229	
CORPORATE OBLIGATIONS	WALMART INC-4.050% 06/29/2048 DD 06/27/18	50,856	49,359	
CORPORATE OBLIGATIONS	WALMART INC-4.500% 04/15/2053 DD 04/18/23	492,419	461,922	
CORPORATE OBLIGATIONS	WALT DISNEY CO/THE-3.600% 01/13/2051 DD 05/13/20	122,397	117,866	
CORPORATE OBLIGATIONS	WASTE MANAGEMENT INC-5.350% 10/15/2054 DD 11/04/24	174,928	168,371	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-5.375% 11/02/2043 DD 10/28/13	224,265	210,177	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-5.606% 01/15/2044 DD 11/26/13	226,316	212,621	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-VAR RT 01/23/2035 DD 01/23/24	64,867	64,815	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-VAR RT 04/04/2051 DD 03/30/20	402,767	368,902	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-VAR RT 04/25/2053 DD 04/25/22	352,155	309,842	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-VAR RT 07/25/2034 DD 07/25/23	400,000	399,384	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-VAR RT 10/23/2034 DD 10/23/23	235,000	249,690	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-VAR RT 12/03/2035 DD 12/03/24	120,000	116,783	

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	WEST VIRGINIA UNITED HEALTH SY-3.129% 06/01/2050 DD 12/10/20	\$ 25,000	\$	15,904
CORPORATE OBLIGATIONS	WESTERN & SOUTHERN LIFE I 144A-3.750% 04/28/2061 DD 04/28/21	34,834		23,390
CORPORATE OBLIGATIONS	WYETH LLC-5.950% 04/01/2037 DD 03/27/07	483,702		422,934
Total Corporate Obligations		130,027,515		113,709,063
Corporate Stock - Common				
CORPORATE STOCK - COMMON	3M CO-	211,511		725,085
CORPORATE STOCK - COMMON	ABBOTT LABORATORIES-	2,393,206		4,100,577
CORPORATE STOCK - COMMON	ABBVIE INC-	1,010,406		3,672,704
CORPORATE STOCK - COMMON	ACCENTURE PLC-	825,145		1,864,487
CORPORATE STOCK - COMMON	ACUITY INC-	60,332		817,964
CORPORATE STOCK - COMMON	ADOBE INC-	845,676		3,255,947
CORPORATE STOCK - COMMON	ADVANCED MICRO DEVICES INC-	954,489		2,005,114
CORPORATE STOCK - COMMON	ADVANSIX INC-	1,726		12,991
CORPORATE STOCK - COMMON	ADYEN NV-	1,920,995		2,418,022
CORPORATE STOCK - COMMON	AES CORP/THE-	159,292		384,813
CORPORATE STOCK - COMMON	AFLAC INC-	121,938		1,220,592
CORPORATE STOCK - COMMON	AGCO CORP-	50,616		299,136
CORPORATE STOCK - COMMON	AGILENT TECHNOLOGIES INC-	86,895		1,276,230
CORPORATE STOCK - COMMON	AGILYSYS INC-	29,244		105,368
CORPORATE STOCK - COMMON	AIA GROUP LTD-HK/01299	1,613,498		1,465,324
CORPORATE STOCK - COMMON	AIR LIQUIDE SA-	1,097,775		1,308,212
CORPORATE STOCK - COMMON	AIR PRODUCTS AND CHEMICALS INC-	70,599		406,056
CORPORATE STOCK - COMMON	AIRBNB INC-	942,757		1,066,524
CORPORATE STOCK - COMMON	AKAMAI TECHNOLOGIES INC-	47,381		334,775
CORPORATE STOCK - COMMON	ALASKA AIR GROUP INC-	25,073		453,250
CORPORATE STOCK - COMMON	ALCOA CORP-	147,510		226,680
CORPORATE STOCK - COMMON	ALCON AG-	1,312,634		1,445,847
CORPORATE STOCK - COMMON	ALIGN TECHNOLOGY INC-	80,302		83,404
CORPORATE STOCK - COMMON	ALLIANT ENERGY CORP-	136,633		816,132
CORPORATE STOCK - COMMON	ALLISON TRANSMISSION HOLDINGS-	524,807		1,610,094
CORPORATE STOCK - COMMON	ALLSTATE CORP/THE-	106,847		1,002,508
CORPORATE STOCK - COMMON	ALPHABET INC-	4,831,651		26,684,669
CORPORATE STOCK - COMMON	ALTABA INC ESCROW-	-		-
CORPORATE STOCK - COMMON	ALTRIA GROUP INC-	106,205		711,144
CORPORATE STOCK - COMMON	AMAZON.COM INC-	6,324,188		28,570,282
CORPORATE STOCK - COMMON	AMENTUM HOLDINGS INC-	5,837		107,253
CORPORATE STOCK - COMMON	AMERICAN EXPRESS CO-	141,058		2,760,147
CORPORATE STOCK - COMMON	AMERICAN FINANCIAL GROUP INC/O-	76,014		753,115
CORPORATE STOCK - COMMON	AMERICAN INTERNATIONAL GROUP I-	420,990		436,800
CORPORATE STOCK - COMMON	AMERICAN TOWER CORP-	147,731		990,414
CORPORATE STOCK - COMMON	AMERICAN WATER WORKS CO INC-	130,875		124,490
CORPORATE STOCK - COMMON	AMERIPRISE FINANCIAL INC-	59,066		2,214,909
CORPORATE STOCK - COMMON	AMGEN INC-	105,277		1,600,330
CORPORATE STOCK - COMMON	AMPHENOL CORP-	105,633		2,444,640
CORPORATE STOCK - COMMON	ANALOG DEVICES INC-	625,958		786,102
CORPORATE STOCK - COMMON	ANSYS INC-	208,219		236,131
CORPORATE STOCK - COMMON	ANTERO MIDSTREAM CORP-	37,226		58,851
CORPORATE STOCK - COMMON	AON PLC-	797,994		1,005,648
CORPORATE STOCK - COMMON	APPLE INC-	218,978		34,495,355
CORPORATE STOCK - COMMON	APPLIED MATERIALS INC-	450,467		1,301,040

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CORPORATE STOCK - COMMON	ARCH CAPITAL GROUP LTD-	\$ 126,914	\$ 156,995	
CORPORATE STOCK - COMMON	ARCHER-DANIELS-MIDLAND CO-	141,157	449,628	
CORPORATE STOCK - COMMON	ARISTA NETWORKS INC-	620,919	1,149,512	
CORPORATE STOCK - COMMON	ARROW ELECTRONICS INC-	321,942	678,720	
CORPORATE STOCK - COMMON	ARTHUR J GALLAGHER & CO-	318,591	397,390	
CORPORATE STOCK - COMMON	ASML HOLDING NV-	1,481,261	2,618,456	
CORPORATE STOCK - COMMON	ASSURANT INC-	79,849	938,168	
CORPORATE STOCK - COMMON	AT&T INC-	927,046	1,593,900	
CORPORATE STOCK - COMMON	ATI INC-	158,180	220,160	
CORPORATE STOCK - COMMON	ATLISSIAN CORP-	1,110,472	1,710,961	
CORPORATE STOCK - COMMON	ATMOS ENERGY CORP-	68,571	83,562	
CORPORATE STOCK - COMMON	AUTODESK INC-	58,988	1,477,850	
CORPORATE STOCK - COMMON	AUTOMATIC DATA PROCESSING INC-	337,322	1,024,555	
CORPORATE STOCK - COMMON	AUTOZONE INC-	193,099	320,200	
CORPORATE STOCK - COMMON	AVERY DENNISON CORP-	69,227	711,094	
CORPORATE STOCK - COMMON	AVISTA CORP-	60,445	161,172	
CORPORATE STOCK - COMMON	AVNET INC-	105,349	340,080	
CORPORATE STOCK - COMMON	AXCELIS TECHNOLOGIES INC-	6,165	6,987	
CORPORATE STOCK - COMMON	AXON ENTERPRISE INC-	1,307,620	3,605,145	
CORPORATE STOCK - COMMON	BAKER HUGHES CO-	610,945	779,380	
CORPORATE STOCK - COMMON	BANK OF AMERICA CORP-	605,919	3,479,082	
CORPORATE STOCK - COMMON	BANK RAKYAT INDONESIA PERSERO-	774,622	599,317	
CORPORATE STOCK - COMMON	BARRY CALLEBAUT AG-	825,872	635,048	
CORPORATE STOCK - COMMON	BAXTER INTERNATIONAL INC-	60,222	116,640	
CORPORATE STOCK - COMMON	BECTON DICKINSON & CO-	970,469	1,585,368	
CORPORATE STOCK - COMMON	BERKSHIRE HATHAWAY INC-	3,716,251	7,594,706	
CORPORATE STOCK - COMMON	BIOGEN INC-	94,740	351,716	
CORPORATE STOCK - COMMON	BJ'S WHOLESALE CLUB HOLDINGS I-	29,353	44,675	
CORPORATE STOCK - COMMON	BLACKROCK INC-	768,606	1,332,643	
CORPORATE STOCK - COMMON	BLACKSTONE INC-	774,840	1,379,360	
CORPORATE STOCK - COMMON	BLOCK INC-	2,935,408	1,847,768	
CORPORATE STOCK - COMMON	BOEING CO/THE-	160,631	849,600	
CORPORATE STOCK - COMMON	BOOKING HOLDINGS INC-	204,199	3,323,873	
CORPORATE STOCK - COMMON	BORGWARNER INC-	45,311	203,456	
CORPORATE STOCK - COMMON	BOSTON SCIENTIFIC CORP-	1,090,592	2,602,249	
CORPORATE STOCK - COMMON	BRISTOL-MYERS SQUIBB CO-	534,951	1,187,760	
CORPORATE STOCK - COMMON	BROADCOM INC-	1,512,295	9,957,528	
CORPORATE STOCK - COMMON	BROADRIDGE FINANCIAL SOLUTIONS-	59,015	67,827	
CORPORATE STOCK - COMMON	BROWN-FORMAN CORP-	62,935	210,029	
CORPORATE STOCK - COMMON	BXP INC-	114,232	252,824	
CORPORATE STOCK - COMMON	CADENCE DESIGN SYSTEMS INC-	471,232	751,150	
CORPORATE STOCK - COMMON	CAESARS ENTERTAINMENT INC-	112,965	100,260	
CORPORATE STOCK - COMMON	CANADIAN PACIFIC KANSAS CITY L-	39,452	688,745	
CORPORATE STOCK - COMMON	CANADIAN TIRE CORP LTD-CL A	948,788	803,626	
CORPORATE STOCK - COMMON	CAPITAL ONE FINANCIAL CORP-	697,948	2,099,540	
CORPORATE STOCK - COMMON	CARDINAL HEALTH INC-	110,121	544,042	
CORPORATE STOCK - COMMON	CARLYLE GROUP INC/THE-	833,994	969,408	
CORPORATE STOCK - COMMON	CARMAX INC-	56,579	466,032	
CORPORATE STOCK - COMMON	CARNIVAL CORP-	221,670	448,560	
CORPORATE STOCK - COMMON	CARRIER GLOBAL CORP-	36,153	464,168	
CORPORATE STOCK - COMMON	CATALYST PHARMACEUTICALS INC-	53,599	79,306	
CORPORATE STOCK - COMMON	CATERPILLAR INC-	165,983	1,922,628	
CORPORATE STOCK - COMMON	CBOE GLOBAL MARKETS INC-	87,498	97,700	
CORPORATE STOCK - COMMON	CBRE GROUP INC-	250,635	919,030	

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CORPORATE STOCK - COMMON	CENCORA INC-	\$ 36,048	\$ 629,104	
CORPORATE STOCK - COMMON	CENTERPOINT ENERGY INC-	71,663	247,494	
CORPORATE STOCK - COMMON	CENTRAL PACIFIC FINANCIAL CORP-	232,889	348,600	
CORPORATE STOCK - COMMON	CHAILEASE HOLDING CO LTD-	872,699	620,415	
CORPORATE STOCK - COMMON	CHAMPIONX CORP-	33,080	43,504	
CORPORATE STOCK - COMMON	CHARLES SCHWAB CORP/THE-	439,328	1,080,546	
CORPORATE STOCK - COMMON	CHARTER COMMUNICATIONS INC-	50,033	603,275	
CORPORATE STOCK - COMMON	CHEMED CORP-	47,026	52,980	
CORPORATE STOCK - COMMON	CHESAPEAKE UTILITIES CORP-	112,624	133,485	
CORPORATE STOCK - COMMON	CHEVRON CORP-	825,677	2,554,833	
CORPORATE STOCK - COMMON	CHIPOTLE MEXICAN GRILL INC-	19,464	1,206,000	
CORPORATE STOCK - COMMON	CHUBB LTD-	1,004,028	1,888,511	
CORPORATE STOCK - COMMON	CHURCH & DWIGHT CO INC-	139,403	157,065	
CORPORATE STOCK - COMMON	CIE GENERALE DES ETABLISSEMENT-	664,702	771,063	
CORPORATE STOCK - COMMON	CIGNA GROUP/THE-	96,337	1,117,539	
CORPORATE STOCK - COMMON	CINTAS CORP-	261,197	365,400	
CORPORATE STOCK - COMMON	CISCO SYSTEMS INC-	674,500	2,154,880	
CORPORATE STOCK - COMMON	CITIGROUP INC-	557,634	929,148	
CORPORATE STOCK - COMMON	CLOUDFLARE INC-	1,319,230	1,480,277	
CORPORATE STOCK - COMMON	CME GROUP INC-	1,820,477	2,644,867	
CORPORATE STOCK - COMMON	COCA-COLA CO/THE-	4,122,609	5,629,425	
CORPORATE STOCK - COMMON	COCA-COLA CONSOLIDATED INC-	86,875	125,999	
CORPORATE STOCK - COMMON	COGNIZANT TECHNOLOGY SOLUTIONS-	64,630	615,200	
CORPORATE STOCK - COMMON	COLGATE-PALMOLIVE CO-	155,526	718,189	
CORPORATE STOCK - COMMON	COLUMBIA BANKING SYSTEM INC-	51,429	191,771	
CORPORATE STOCK - COMMON	COMCAST CORP-	266,649	1,431,469	
CORPORATE STOCK - COMMON	COMERICA INC-	115,081	500,985	
CORPORATE STOCK - COMMON	COMFORT SYSTEMS USA INC-	40,617	84,812	
CORPORATE STOCK - COMMON	CONAGRA BRANDS INC-	90,465	216,450	
CORPORATE STOCK - COMMON	CONOCOPHILLIPS-	114,502	949,454	
CORPORATE STOCK - COMMON	CONSOL ENERGY INC-	4,955	21,336	
CORPORATE STOCK - COMMON	CONSOLIDATED EDISON INC-	197,747	196,306	
CORPORATE STOCK - COMMON	CONSTELLATION BRANDS INC-	32,269	552,500	
CORPORATE STOCK - COMMON	CONSTELLATION ENERGY CORP-	214,667	715,872	
CORPORATE STOCK - COMMON	CONSTELLATION SOFTWARE INC-	1,330,744	2,364,314	
CORPORATE STOCK - COMMON	COOPER COS INC/THE-	46,979	1,138,093	
CORPORATE STOCK - COMMON	COPART INC-	375,260	441,903	
CORPORATE STOCK - COMMON	CORCEPT THERAPEUTICS INC-	17,165	50,390	
CORPORATE STOCK - COMMON	CORNING INC-	67,269	418,176	
CORPORATE STOCK - COMMON	CORTEVA INC-	61,962	240,200	
CORPORATE STOCK - COMMON	COSTCO WHOLESALE CORP-	345,799	3,573,453	
CORPORATE STOCK - COMMON	CROCS INC-	159,120	837,466	
CORPORATE STOCK - COMMON	CROWDSTRIKE HOLDINGS INC-	377,494	581,672	
CORPORATE STOCK - COMMON	CROWN CASTLE INC-	382,500	363,040	
CORPORATE STOCK - COMMON	CSX CORP-	101,348	1,113,315	
CORPORATE STOCK - COMMON	CUBESMART-	66,818	64,275	
CORPORATE STOCK - COMMON	CULLEN/FROST BANKERS INC-	698,438	980,025	
CORPORATE STOCK - COMMON	CUMMINS INC-	109,333	1,394,400	
CORPORATE STOCK - COMMON	CVS HEALTH CORP-	838,537	852,012	
CORPORATE STOCK - COMMON	DAICEL CORP-	396,604	468,953	
CORPORATE STOCK - COMMON	DAIMLER TRUCK HOLDING AG-	809,501	824,217	
CORPORATE STOCK - COMMON	DANAHER CORP-	602,849	1,331,390	
CORPORATE STOCK - COMMON	DAYFORCE INC-	180,660	290,560	
CORPORATE STOCK - COMMON	DECKERS OUTDOOR CORP-	70,673	121,854	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	DEERE & CO-	\$ 146,156	\$ 1,779,540	
CORPORATE STOCK - COMMON	DELTA AIR LINES INC-	311,558	484,000	
CORPORATE STOCK - COMMON	DEUTSCHE TELEKOM AG-	488,133	924,392	
CORPORATE STOCK - COMMON	DEXCOM INC-	2,168,509	1,696,630	
CORPORATE STOCK - COMMON	DIAMONDBACK ENERGY INC-	126,319	163,830	
CORPORATE STOCK - COMMON	DIGITAL REALTY TRUST INC-	303,363	443,325	
CORPORATE STOCK - COMMON	DIME COMMUNITY BANCSHARES INC-	172,857	201,775	
CORPORATE STOCK - COMMON	DISCOVER FINANCIAL SERVICES-	39,128	1,281,902	
CORPORATE STOCK - COMMON	DNB BANK ASA-	738,292	701,916	
CORPORATE STOCK - COMMON	DOLLARAMA INC-	1,025,204	1,105,600	
CORPORATE STOCK - COMMON	DOMINION ENERGY INC-	199,518	366,248	
CORPORATE STOCK - COMMON	DOORDASH INC-	1,783,330	2,399,664	
CORPORATE STOCK - COMMON	DOVER CORP-	46,740	562,800	
CORPORATE STOCK - COMMON	DOW INC-	70,858	149,163	
CORPORATE STOCK - COMMON	DOXIMITY INC-	249,795	480,510	
CORPORATE STOCK - COMMON	DR HORTON INC-	94,525	1,803,678	
CORPORATE STOCK - COMMON	DUKE ENERGY CORP-	187,129	605,283	
CORPORATE STOCK - COMMON	DUNI AB-	197,102	130,988	
CORPORATE STOCK - COMMON	DUPONT DE NEMOURS INC-	324,530	795,288	
CORPORATE STOCK - COMMON	EAST WEST BANCORP INC-	129,195	172,368	
CORPORATE STOCK - COMMON	EASTERN BANCSHARES INC-	137,677	179,521	
CORPORATE STOCK - COMMON	EASTMAN CHEMICAL CO-	61,482	593,580	
CORPORATE STOCK - COMMON	EATON CORP PLC-	432,164	962,423	
CORPORATE STOCK - COMMON	EBAY INC-	67,138	743,400	
CORPORATE STOCK - COMMON	ECOLAB INC-	101,871	679,528	
CORPORATE STOCK - COMMON	EDISON INTERNATIONAL-	176,417	566,864	
CORPORATE STOCK - COMMON	EDWARDS LIFESCIENCES CORP-	352,653	444,180	
CORPORATE STOCK - COMMON	ELECTRONIC ARTS INC-	248,571	263,340	
CORPORATE STOCK - COMMON	ELEVANCE HEALTH INC-	603,076	1,685,135	
CORPORATE STOCK - COMMON	ELI LILLY & CO-	965,220	6,021,600	
CORPORATE STOCK - COMMON	EMBECTA CORP-	1,638	12,287	
CORPORATE STOCK - COMMON	EMERSON ELECTRIC CO-	111,310	594,864	
CORPORATE STOCK - COMMON	ENERGIZER HOLDINGS INC-	37,847	108,159	
CORPORATE STOCK - COMMON	ENI SPA-	848,224	679,090	
CORPORATE STOCK - COMMON	ENPHASE ENERGY INC-	293,060	274,720	
CORPORATE STOCK - COMMON	ENTEGRIS INC-	1,608,884	1,411,407	
CORPORATE STOCK - COMMON	EOG RESOURCES INC-	340,856	1,250,316	
CORPORATE STOCK - COMMON	EQT CORP-	119,970	184,440	
CORPORATE STOCK - COMMON	EQUIFAX INC-	224,330	229,365	
CORPORATE STOCK - COMMON	EQUINIX INC-	841,834	1,131,468	
CORPORATE STOCK - COMMON	EQUITY RESIDENTIAL-	106,895	452,088	
CORPORATE STOCK - COMMON	ESSENTIAL PROPERTIES REALTY TR-	73,791	90,712	
CORPORATE STOCK - COMMON	ESSILORLUXOTTICA SA-	643,548	1,322,528	
CORPORATE STOCK - COMMON	ESTEE LAUDER COS INC/THE-	33,564	239,936	
CORPORATE STOCK - COMMON	EVEREST GROUP LTD-	46,899	144,984	
CORPORATE STOCK - COMMON	EVERGY INC-	127,243	504,710	
CORPORATE STOCK - COMMON	EXELON CORP-	365,753	451,680	
CORPORATE STOCK - COMMON	EXPAND ENERGY CORP-	58,889	116,474	
CORPORATE STOCK - COMMON	EXPEDIA GROUP INC-	19,482	521,724	
CORPORATE STOCK - COMMON	EXPERIAN PLC-	2,451,748	2,249,762	
CORPORATE STOCK - COMMON	EXTRA SPACE STORAGE INC-	104,925	964,022	
CORPORATE STOCK - COMMON	EXXON MOBIL CORP-	1,834,813	4,294,625	
CORPORATE STOCK - COMMON	F&F CO LTD / NEW-	228,498	154,916	
CORPORATE STOCK - COMMON	F5 INC-	66,594	804,704	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

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December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	FAIR ISAAC CORP-	\$ 310,659	\$ 497,733	
CORPORATE STOCK - COMMON	FASTENAL CO-	122,807	136,629	
CORPORATE STOCK - COMMON	FEDEX CORP-	126,068	1,153,453	
CORPORATE STOCK - COMMON	FIDELITY NATIONAL INFORMATION-	93,355	638,083	
CORPORATE STOCK - COMMON	FIFTH THIRD BANCORP-	144,180	845,600	
CORPORATE STOCK - COMMON	FISERV INC-	89,518	2,033,658	
CORPORATE STOCK - COMMON	FLATEXDEGIRO AG-	541,419	393,197	
CORPORATE STOCK - COMMON	FLOWERS FOODS INC-	40,806	220,793	
CORPORATE STOCK - COMMON	FLUTTER ENTERTAINMENT PLC-	2,717,385	4,150,534	
CORPORATE STOCK - COMMON	FORD MOTOR CO-	538,750	495,000	
CORPORATE STOCK - COMMON	FORTINET INC-	308,633	519,640	
CORPORATE STOCK - COMMON	FORTIVE CORP-	7,767	76,650	
CORPORATE STOCK - COMMON	FRANKLIN RESOURCES INC-	142,647	198,842	
CORPORATE STOCK - COMMON	FREEPORT-MCMORAN INC-	360,420	456,960	
CORPORATE STOCK - COMMON	GAMING AND LEISURE PROPERTIES-	842,854	900,592	
CORPORATE STOCK - COMMON	GARMIN LTD-	151,758	247,512	
CORPORATE STOCK - COMMON	GARTNER INC-	179,874	193,788	
CORPORATE STOCK - COMMON	GE AEROSPACE-	369,615	1,772,144	
CORPORATE STOCK - COMMON	GE HEALTHCARE TECHNOLOGIES INC-	122,237	276,835	
CORPORATE STOCK - COMMON	GE VERNOVA INC-	93,920	873,638	
CORPORATE STOCK - COMMON	GEN DIGITAL INC-	19,921	317,608	
CORPORATE STOCK - COMMON	GENERAL DYNAMICS CORP-	707,753	1,625,997	
CORPORATE STOCK - COMMON	GENERAL MILLS INC-	133,559	408,128	
CORPORATE STOCK - COMMON	GENERAL MOTORS CO-	542,505	905,590	
CORPORATE STOCK - COMMON	GENTEX CORP-	66,036	436,696	
CORPORATE STOCK - COMMON	GENUINE PARTS CO-	55,083	315,252	
CORPORATE STOCK - COMMON	GILEAD SCIENCES INC-	721,566	2,106,036	
CORPORATE STOCK - COMMON	GOLDMAN SACHS GROUP INC/THE-	222,492	1,603,336	
CORPORATE STOCK - COMMON	GREEN BRICK PARTNERS INC-	51,565	56,490	
CORPORATE STOCK - COMMON	GRENCORE GROUP PLC-	516,653	606,577	
CORPORATE STOCK - COMMON	GROUP 1 AUTOMOTIVE INC-	19,822	1,095,848	
CORPORATE STOCK - COMMON	HALOZYME THERAPEUTICS INC-	81,406	119,525	
CORPORATE STOCK - COMMON	HANNOVER RUECK SE-	457,574	884,143	
CORPORATE STOCK - COMMON	HARLEY-DAVIDSON INC-	58,661	198,858	
CORPORATE STOCK - COMMON	HARTFORD INSURANCE GROUP INC/T-	49,158	1,159,640	
CORPORATE STOCK - COMMON	HCA HEALTHCARE INC-	272,688	750,375	
CORPORATE STOCK - COMMON	HDFC BANK LTD-ADR	1,210,640	1,440,362	
CORPORATE STOCK - COMMON	HEALTHCARE REALTY TRUST INC-	182,100	203,400	
CORPORATE STOCK - COMMON	HEALTH EQUITY INC-	74,655	143,925	
CORPORATE STOCK - COMMON	HELMERICH & PAYNE INC-	17,413	22,414	
CORPORATE STOCK - COMMON	HERSHEY CO/THE-	182,265	169,350	
CORPORATE STOCK - COMMON	HESS CORP-	228,118	1,064,080	
CORPORATE STOCK - COMMON	HEWLETT PACKARD ENTERPRISE CO-	64,239	262,605	
CORPORATE STOCK - COMMON	HF SINCLAIR CORP-	58,511	175,250	
CORPORATE STOCK - COMMON	HILTON WORLDWIDE HOLDINGS INC-	706,388	865,060	
CORPORATE STOCK - COMMON	HOLOGIC INC-	4,960	28,836	
CORPORATE STOCK - COMMON	HOME DEPOT INC/THE-	138,845	3,578,708	
CORPORATE STOCK - COMMON	HONEYWELL INTERNATIONAL INC-	200,201	1,694,175	
CORPORATE STOCK - COMMON	HOWMET AEROSPACE INC-	35,001	364,530	
CORPORATE STOCK - COMMON	HOYA CORP-	887,781	1,108,889	
CORPORATE STOCK - COMMON	HP INC-	108,235	146,835	
CORPORATE STOCK - COMMON	HUMANA INC-	40,075	507,420	
CORPORATE STOCK - COMMON	IDACORP INC-	377,740	437,120	
CORPORATE STOCK - COMMON	IDEXX LABORATORIES INC-	307,059	289,408	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

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December 31, 2024

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	ILLINOIS TOOL WORKS INC-	\$ 108,642	\$ 1,141,020	
CORPORATE STOCK - COMMON	IMCD NV-	1,322,928	1,195,887	
CORPORATE STOCK - COMMON	INCHCAPE PLC-	347,825	515,659	
CORPORATE STOCK - COMMON	INGERSOLL RAND INC-	187,063	226,150	
CORPORATE STOCK - COMMON	INGREDION INC-	586,882	1,004,188	
CORPORATE STOCK - COMMON	INSULET CORP-	176,405	261,070	
CORPORATE STOCK - COMMON	INTEGER HOLDINGS CORP-	46,955	384,308	
CORPORATE STOCK - COMMON	INTEL CORP-	711,289	854,130	
CORPORATE STOCK - COMMON	INTERCONTINENTAL EXCHANGE INC-	83,324	1,162,278	
CORPORATE STOCK - COMMON	INTERNATIONAL BANCSHARES CORP-	551,432	1,029,634	
CORPORATE STOCK - COMMON	INTERNATIONAL BUSINESS MACHINE-	659,115	1,716,213	
CORPORATE STOCK - COMMON	INTERNATIONAL FLAVORS & FRAGRA-	265,995	253,650	
CORPORATE STOCK - COMMON	INTERNATIONAL PAPER CO-	54,883	667,368	
CORPORATE STOCK - COMMON	INTERPUBLIC GROUP OF COS INC/T-	748,246	661,272	
CORPORATE STOCK - COMMON	INTUIT INC-	465,346	1,696,950	
CORPORATE STOCK - COMMON	INTUITIVE SURGICAL INC-	477,122	1,722,468	
CORPORATE STOCK - COMMON	IPSOS SA-	210,111	377,691	
CORPORATE STOCK - COMMON	IQVIA HOLDINGS INC-	399,553	432,322	
CORPORATE STOCK - COMMON	IRHYTHM TECHNOLOGIES INC-	1,831,952	1,169,505	
CORPORATE STOCK - COMMON	ITOCHU CORP-	718,870	921,939	
CORPORATE STOCK - COMMON	ITT INC-	11,465	264,328	
CORPORATE STOCK - COMMON	JACK HENRY & ASSOCIATES INC-	81,188	858,970	
CORPORATE STOCK - COMMON	JACOBS SOLUTIONS INC-	29,171	681,462	
CORPORATE STOCK - COMMON	JAZZ PHARMACEUTICALS PLC-	1,027,471	689,640	
CORPORATE STOCK - COMMON	JBG SMITH PROPERTIES-	25,370	36,273	
CORPORATE STOCK - COMMON	JOHN B SANFILIPPO & SON INC-	175,380	209,064	
CORPORATE STOCK - COMMON	JOHNSON & JOHNSON-	1,658,877	3,317,583	
CORPORATE STOCK - COMMON	JOHNSON CONTROLS INTERNATIONAL-	37,656	307,748	
CORPORATE STOCK - COMMON	JONES LANG LASALLE INC-	91,458	126,570	
CORPORATE STOCK - COMMON	JPMORGAN CHASE & CO-	1,414,184	7,400,567	
CORPORATE STOCK - COMMON	KBR INC-	30,785	241,684	
CORPORATE STOCK - COMMON	KDDI CORP-	648,765	769,967	
CORPORATE STOCK - COMMON	KEMPER CORP-	73,285	511,588	
CORPORATE STOCK - COMMON	KENVUE INC-	376,425	448,350	
CORPORATE STOCK - COMMON	KEURIG DR PEPPER INC-	139,342	138,116	
CORPORATE STOCK - COMMON	KEYENCE CORP-	2,143,715	2,302,927	
CORPORATE STOCK - COMMON	KEYSIGHT TECHNOLOGIES INC-	40,010	907,560	
CORPORATE STOCK - COMMON	KIA CORP-	265,854	754,421	
CORPORATE STOCK - COMMON	KIMBERLY-CLARK CORP-	171,706	484,848	
CORPORATE STOCK - COMMON	KIMCO REALTY CORP-	208,175	626,542	
CORPORATE STOCK - COMMON	KINDER MORGAN INC-	548,500	548,000	
CORPORATE STOCK - COMMON	KINSALE CAPITAL GROUP INC-	252,546	372,104	
CORPORATE STOCK - COMMON	KKR & CO INC-	707,558	961,415	
CORPORATE STOCK - COMMON	KLA CORP-	467,520	630,120	
CORPORATE STOCK - COMMON	KONINKLIJKE AHOLD DELHAIZE NV-	758,369	913,021	
CORPORATE STOCK - COMMON	KONTOOR BRANDS INC-	2,964	74,392	
CORPORATE STOCK - COMMON	KRAFT HEINZ CO/THE-	36,421	92,130	
CORPORATE STOCK - COMMON	KROGER CO/THE-	91,548	807,180	
CORPORATE STOCK - COMMON	KYNDRYL HOLDINGS INC-	66,860	224,900	
CORPORATE STOCK - COMMON	L3HARRIS TECHNOLOGIES INC-	209,805	210,280	
CORPORATE STOCK - COMMON	LAM RESEARCH CORP-	43,290	2,058,555	
CORPORATE STOCK - COMMON	LAMAR ADVERTISING CO-	57,079	1,132,182	
CORPORATE STOCK - COMMON	LAMB WESTON HOLDINGS INC-	26,281	173,758	
CORPORATE STOCK - COMMON	LANTHEUS HOLDINGS INC-	116,429	393,624	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	LATAM AIRLINES GROUP SA-	\$ 294,989	\$ 299,748	
CORPORATE STOCK - COMMON	LATTICE SEMICONDUCTOR CORP-	333,188	424,875	
CORPORATE STOCK - COMMON	LENNAR CORP-	250,385	231,829	
CORPORATE STOCK - COMMON	LG ELECTRONICS INC-	1,061,877	629,590	
CORPORATE STOCK - COMMON	LINDE PLC-	932,214	2,635,930	
CORPORATE STOCK - COMMON	LIVERAMP HOLDINGS INC-	41,620	57,703	
CORPORATE STOCK - COMMON	LKQ CORP-	822,907	643,125	
CORPORATE STOCK - COMMON	LOCKHEED MARTIN CORP-	101,888	1,069,068	
CORPORATE STOCK - COMMON	LOJAS RENNER SA-	2	1	
CORPORATE STOCK - COMMON	LONDON STOCK EXCHANGE GROUP PL-	1,763,476	2,541,456	
CORPORATE STOCK - COMMON	LOOMIS AB-	407,566	431,504	
CORPORATE STOCK - COMMON	L'OREAL SA-	1,069,333	1,100,895	
CORPORATE STOCK - COMMON	LOWE'S COS INC-	128,673	1,863,340	
CORPORATE STOCK - COMMON	LUNDIN MINING CORP-	591,284	720,766	
CORPORATE STOCK - COMMON	LVMH MOET HENNESSY LOUIS VUITT-	724,997	912,730	
CORPORATE STOCK - COMMON	M&T BANK CORP-	549,629	1,294,825	
CORPORATE STOCK - COMMON	M/I HOMES INC-	61,468	66,475	
CORPORATE STOCK - COMMON	MACERICH CO/THE-	199,875	498,000	
CORPORATE STOCK - COMMON	MACNICA HOLDINGS INC-	137,733	123,300	
CORPORATE STOCK - COMMON	MAGNA INTL INC-	577,874	567,840	
CORPORATE STOCK - COMMON	MANHATTAN ASSOCIATES INC-	174,836	216,192	
CORPORATE STOCK - COMMON	MARA HOLDINGS INC-	251,350	167,700	
CORPORATE STOCK - COMMON	MARATHON PETROLEUM CORP-	201,236	1,987,318	
CORPORATE STOCK - COMMON	MARRIOTT INTERNATIONAL INC/MD-	71,409	1,769,316	
CORPORATE STOCK - COMMON	MARRIOTT VACATIONS WORLDWIDE C-	15,523	173,494	
CORPORATE STOCK - COMMON	MARSH & MCLENNAN COS INC-	388,813	637,230	
CORPORATE STOCK - COMMON	MARUBENI CORP-	389,227	695,707	
CORPORATE STOCK - COMMON	MASTERCARD INC-	409,800	6,901,226	
CORPORATE STOCK - COMMON	MATADOR RESOURCES CO-	27,617	39,382	
CORPORATE STOCK - COMMON	MCCORMICK & CO INC/MD-	62,548	304,960	
CORPORATE STOCK - COMMON	MCDONALD'S CORP-	175,933	2,174,175	
CORPORATE STOCK - COMMON	MCKESSON CORP-	78,487	1,310,793	
CORPORATE STOCK - COMMON	MEDPACE HOLDINGS INC-	90,404	99,669	
CORPORATE STOCK - COMMON	MEDTRONIC PLC-	1,053,348	1,078,380	
CORPORATE STOCK - COMMON	MERCADOLIBRE INC-	1,904,876	2,764,915	
CORPORATE STOCK - COMMON	MERCK & CO INC-	382,885	2,212,137	
CORPORATE STOCK - COMMON	MERIT MEDICAL SYSTEMS INC-	61,740	106,392	
CORPORATE STOCK - COMMON	META PLATFORMS INC-	2,710,402	12,764,118	
CORPORATE STOCK - COMMON	METALLUS INC-	11,540	11,304	
CORPORATE STOCK - COMMON	METHANEX CORP-	514,820	962,928	
CORPORATE STOCK - COMMON	METLIFE INC-	104,360	131,008	
CORPORATE STOCK - COMMON	MICROCHIP TECHNOLOGY INC-	92,148	619,380	
CORPORATE STOCK - COMMON	MICRON TECHNOLOGY INC-	406,585	774,272	
CORPORATE STOCK - COMMON	MICROSOFT CORP-	3,799,832	32,943,176	
CORPORATE STOCK - COMMON	MKS INSTRUMENTS INC-	549,182	741,169	
CORPORATE STOCK - COMMON	MOLINA HEALTHCARE INC-	208,376	465,680	
CORPORATE STOCK - COMMON	MONDELEZ INTERNATIONAL INC-	1,120,190	1,667,244	
CORPORATE STOCK - COMMON	MONDI PLC-	728,634	507,632	
CORPORATE STOCK - COMMON	MONSTER BEVERAGE CORP-	27,675	746,352	
CORPORATE STOCK - COMMON	MOODY'S CORP-	71,856	2,106,497	
CORPORATE STOCK - COMMON	MORGAN STANLEY-	189,617	1,572,757	
CORPORATE STOCK - COMMON	MOTOROLA SOLUTIONS INC-	54,932	1,353,409	
CORPORATE STOCK - COMMON	MSCI INC-	570,594	720,012	
CORPORATE STOCK - COMMON	MUENCHENER RUECKVERSICHERUNGS--	445,111	1,065,276	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	MURPHY OIL CORP-	\$ 20,692	\$ 24,208	
CORPORATE STOCK - COMMON	NEOGENOMICS INC-	26,113	41,200	
CORPORATE STOCK - COMMON	NETAPP INC-	46,684	464,320	
CORPORATE STOCK - COMMON	NETFLIX INC-	2,285,973	7,079,755	
CORPORATE STOCK - COMMON	NETSCOUT SYSTEMS INC-	58,003	166,219	
CORPORATE STOCK - COMMON	NEW JERSEY RESOURCES CORP-	126,348	650,768	
CORPORATE STOCK - COMMON	NEWMONT CORP-	430,140	446,640	
CORPORATE STOCK - COMMON	NEWS CORP-	22,343	172,814	
CORPORATE STOCK - COMMON	NEXT PLC-	428,542	851,941	
CORPORATE STOCK - COMMON	NEXTERA ENERGY INC-	1,051,598	2,278,882	
CORPORATE STOCK - COMMON	NIKE INC-	2,242,208	2,911,933	
CORPORATE STOCK - COMMON	NNN REIT INC-	23,031	69,445	
CORPORATE STOCK - COMMON	NOMAD FOODS LTD-	333,700	251,700	
CORPORATE STOCK - COMMON	NORDSTROM INC-	70,260	193,200	
CORPORATE STOCK - COMMON	NORFOLK SOUTHERN CORP-	65,516	422,460	
CORPORATE STOCK - COMMON	NORTHERN TRUST CORP-	834,065	994,250	
CORPORATE STOCK - COMMON	NORTHROP GRUMMAN CORP-	45,267	1,079,367	
CORPORATE STOCK - COMMON	NORWEGIAN CRUISE LINE HOLDINGS-	156,863	362,793	
CORPORATE STOCK - COMMON	NOV INC-	737,126	500,430	
CORPORATE STOCK - COMMON	NOVARTIS AG-	536,486	753,057	
CORPORATE STOCK - COMMON	NOVO NORDISK A/S-	1,030,027	869,265	
CORPORATE STOCK - COMMON	NUCOR CORP-	351,430	303,446	
CORPORATE STOCK - COMMON	NVENT ELECTRIC PLC-	4,629	66,729	
CORPORATE STOCK - COMMON	NVIDIA CORP-	2,040,314	37,168,115	
CORPORATE STOCK - COMMON	NXP SEMICONDUCTORS NV-	366,936	332,560	
CORPORATE STOCK - COMMON	OCCIDENTAL PETROLEUM CORP-	66,825	335,988	
CORPORATE STOCK - COMMON	OLD DOMINION FREIGHT LINE INC-	437,190	352,800	
CORPORATE STOCK - COMMON	OLD NATIONAL BANCORP/IN-	29,221	103,338	
CORPORATE STOCK - COMMON	OMNICOM GROUP INC-	108,445	395,784	
CORPORATE STOCK - COMMON	ON SEMICONDUCTOR CORP-	570,120	504,400	
CORPORATE STOCK - COMMON	ONEOK INC-	211,591	311,240	
CORPORATE STOCK - COMMON	ONTO INNOVATION INC-	45,098	50,001	
CORPORATE STOCK - COMMON	OPEN TEXT CORPORATION-	848,874	579,850	
CORPORATE STOCK - COMMON	ORACLE CORP-	115,238	3,670,413	
CORPORATE STOCK - COMMON	O'REILLY AUTOMOTIVE INC-	37,039	1,482,250	
CORPORATE STOCK - COMMON	ORGANON & CO-	144,863	149,200	
CORPORATE STOCK - COMMON	ORIX CORP-	841,589	782,825	
CORPORATE STOCK - COMMON	OSHKOSH CORP-	46,223	636,969	
CORPORATE STOCK - COMMON	OTIS WORLDWIDE CORP-	56,729	314,874	
CORPORATE STOCK - COMMON	OWENS CORNING-	44,669	51,096	
CORPORATE STOCK - COMMON	OXFORD INDUSTRIES INC-	11,123	236,340	
CORPORATE STOCK - COMMON	PACCAR INC-	41,560	947,830	
CORPORATE STOCK - COMMON	PALANTIR TECHNOLOGIES INC-	868,100	1,512,600	
CORPORATE STOCK - COMMON	PALO ALTO NETWORKS INC-	629,085	1,091,760	
CORPORATE STOCK - COMMON	PANDORA A/S-	1,265,211	1,490,440	
CORPORATE STOCK - COMMON	PAR PACIFIC HOLDINGS INC-	16,341	18,029	
CORPORATE STOCK - COMMON	PARK NATIONAL CORP-	78,831	102,858	
CORPORATE STOCK - COMMON	PARKER-HANNIFIN CORP-	129,980	2,671,326	
CORPORATE STOCK - COMMON	PAYCHEX INC-	185,352	224,352	
CORPORATE STOCK - COMMON	PAYCOM SOFTWARE INC-	395,188	512,425	
CORPORATE STOCK - COMMON	PAYPAL HOLDINGS INC-	100,598	1,032,735	
CORPORATE STOCK - COMMON	PBF ENERGY INC-	13,492	26,550	
CORPORATE STOCK - COMMON	PEDIATRIX MEDICAL GROUP INC-	12,565	26,240	
CORPORATE STOCK - COMMON	PENTAIR PLC-	9,419	98,527	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	PEPSICO INC-	\$ 2,272,232	\$ 2,965,018	
CORPORATE STOCK - COMMON	PFIZER INC-	602,312	1,250,412	
CORPORATE STOCK - COMMON	PG&E CORP-	216,162	266,376	
CORPORATE STOCK - COMMON	PHIBRO ANIMAL HEALTH CORP-	87,049	161,700	
CORPORATE STOCK - COMMON	PHILIP MORRIS INTERNATIONAL IN-	228,331	1,540,480	
CORPORATE STOCK - COMMON	PHILLIPS 66-	54,184	665,009	
CORPORATE STOCK - COMMON	PHINIA INC-	6,105	61,658	
CORPORATE STOCK - COMMON	PNC FINANCIAL SERVICES GROUP I-	128,507	732,830	
CORPORATE STOCK - COMMON	POPULAR INC-	386,946	955,556	
CORPORATE STOCK - COMMON	PREMIER FINANCIAL CORP-	132,998	189,218	
CORPORATE STOCK - COMMON	PROCTER & GAMBLE CO/THE-	1,659,782	3,631,299	
CORPORATE STOCK - COMMON	PROGRESSIVE CORP/THE-	537,217	1,054,284	
CORPORATE STOCK - COMMON	PROLOGIS INC-	117,542	1,193,776	
CORPORATE STOCK - COMMON	PROTO LABS INC-	31,883	50,817	
* CORPORATE STOCK - COMMON	PRUDENTIAL FINANCIAL INC-	87,771	806,004	
CORPORATE STOCK - COMMON	PTC INC-	103,107	110,322	
CORPORATE STOCK - COMMON	PUBLIC SERVICE ENTERPRISE GROU-	172,774	236,572	
CORPORATE STOCK - COMMON	PUBLIC STORAGE-	370,745	628,824	
CORPORATE STOCK - COMMON	PUBLICIS GROUPE SA-	305,191	1,146,877	
CORPORATE STOCK - COMMON	PULTEGROUP INC-	193,810	206,910	
CORPORATE STOCK - COMMON	QUALCOMM INC-	123,733	1,689,820	
CORPORATE STOCK - COMMON	QUANTA SERVICES INC-	193,505	284,445	
CORPORATE STOCK - COMMON	RAIA DROGASIL SA-	1,140,868	830,721	
CORPORATE STOCK - COMMON	RANGE RESOURCES CORP-	33,597	64,764	
CORPORATE STOCK - COMMON	RB GLOBAL INC-	1,543,888	1,988,228	
CORPORATE STOCK - COMMON	REALTY INCOME CORP-	805,878	774,445	
CORPORATE STOCK - COMMON	REGENERON PHARMACEUTICALS INC-	345,292	569,864	
CORPORATE STOCK - COMMON	REGIONS FINANCIAL CORP-	74,627	91,728	
CORPORATE STOCK - COMMON	RELIANCE INC-	81,941	80,778	
CORPORATE STOCK - COMMON	RELX PLC-	1,792,238	2,873,051	
CORPORATE STOCK - COMMON	REPLIGEN CORP-	1,082,186	806,928	
CORPORATE STOCK - COMMON	REPUBLIC SERVICES INC-	101,566	163,962	
CORPORATE STOCK - COMMON	RESMED INC-	152,924	205,821	
CORPORATE STOCK - COMMON	REVVITY INC-	70,568	691,982	
CORPORATE STOCK - COMMON	RLI CORP-	25,388	329,660	
CORPORATE STOCK - COMMON	ROBERT HALF INC-	28,527	147,966	
CORPORATE STOCK - COMMON	ROCKWELL AUTOMATION INC-	433,900	485,843	
CORPORATE STOCK - COMMON	ROLLINS INC-	229,325	231,750	
CORPORATE STOCK - COMMON	ROPER TECHNOLOGIES INC-	339,042	363,895	
CORPORATE STOCK - COMMON	ROSS STORES INC-	45,177	726,096	
CORPORATE STOCK - COMMON	ROYAL CARIBBEAN CRUISES LTD-	98,295	692,070	
CORPORATE STOCK - COMMON	ROYAL GOLD INC-	108,383	118,665	
CORPORATE STOCK - COMMON	RPC INC-	7,931	10,098	
CORPORATE STOCK - COMMON	RTX CORP-	204,587	1,624,362	
CORPORATE STOCK - COMMON	S&P GLOBAL INC-	67,220	1,842,711	
CORPORATE STOCK - COMMON	SALESFORCE INC-	1,905,585	3,543,898	
CORPORATE STOCK - COMMON	SALLY BEAUTY HOLDINGS INC-	861,300	624,910	
CORPORATE STOCK - COMMON	SAMSUNG ELECTRONICS CO LTD-	907,413	805,942	
CORPORATE STOCK - COMMON	SANDOZ GROUP AG-	31,076	67,183	
CORPORATE STOCK - COMMON	SANOFI SA-	838,410	728,008	
CORPORATE STOCK - COMMON	SAP SE-	1,566,486	2,068,353	
CORPORATE STOCK - COMMON	SCHLUMBERGER LTD-	297,080	306,720	
CORPORATE STOCK - COMMON	SCHNEIDER ELECTRIC SE-	1,570,258	1,658,107	
CORPORATE STOCK - COMMON	SCIENCE APPLICATIONS INTERNATI-	470,272	670,680	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

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December 31, 2024

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	SCOTTS MIRACLE-GRO CO/THE-	\$ 63,821	\$ 205,654	
CORPORATE STOCK - COMMON	SEALED AIR CORP-	94,981	307,853	
CORPORATE STOCK - COMMON	SEMPRA-	149,828	684,216	
CORPORATE STOCK - COMMON	SERVICENOW INC-	3,469,941	5,091,757	
CORPORATE STOCK - COMMON	SHERWIN-WILLIAMS CO/THE-	74,947	1,682,654	
CORPORATE STOCK - COMMON	SHINHAN FINANCIAL GROUP CO LTD-	864,023	851,301	
CORPORATE STOCK - COMMON	SHOPIFY INC-	1,231,393	2,501,626	
CORPORATE STOCK - COMMON	SIKA AG-	1,875,527	1,563,047	
CORPORATE STOCK - COMMON	SIMON PROPERTY GROUP INC-	249,488	947,155	
CORPORATE STOCK - COMMON	SK HYNIX INC-	538,130	876,972	
CORPORATE STOCK - COMMON	SKF AB-	621,381	792,879	
CORPORATE STOCK - COMMON	SKYWEST INC-	55,380	110,143	
CORPORATE STOCK - COMMON	SL GREEN REALTY CORP-	64,656	384,156	
CORPORATE STOCK - COMMON	SLM CORP-	689,390	1,070,104	
CORPORATE STOCK - COMMON	SMURFIT WESTROCK PLC-	747,634	1,178,638	
CORPORATE STOCK - COMMON	SNOWFLAKE INC-	1,676,080	1,165,332	
CORPORATE STOCK - COMMON	SOLVENTUM CORP-	40,151	92,748	
CORPORATE STOCK - COMMON	SONY GROUP CORP-	653,448	1,007,527	
CORPORATE STOCK - COMMON	SOUTHERN CO/THE-	510,350	625,632	
CORPORATE STOCK - COMMON	SPAREBANK 1 NOR-NORGE ASA-	374,044	582,806	
CORPORATE STOCK - COMMON	SPAREBANKEN VEST-	123,849	308,968	
CORPORATE STOCK - COMMON	SPOTIFY TECHNOLOGY SA-	1,387,060	1,594,910	
CORPORATE STOCK - COMMON	STANLEY BLACK & DECKER INC-	129,678	425,537	
CORPORATE STOCK - COMMON	STARBUCKS CORP-	74,850	1,195,375	
CORPORATE STOCK - COMMON	STATE STREET CORP-	110,376	549,640	
CORPORATE STOCK - COMMON	STERIS PLC-	129,327	123,336	
CORPORATE STOCK - COMMON	STRIDE INC-	48,428	83,144	
CORPORATE STOCK - COMMON	STRYKER CORP-	138,283	1,476,205	
CORPORATE STOCK - COMMON	SUPER MICRO COMPUTER INC-	121,963	152,400	
CORPORATE STOCK - COMMON	SYLVAMO CORP-	3,174	89,056	
CORPORATE STOCK - COMMON	SYNOPSYS INC-	1,373,888	1,937,072	
CORPORATE STOCK - COMMON	SYSCO CORP-	361,300	382,300	
CORPORATE STOCK - COMMON	T ROWE PRICE GROUP INC-	115,547	610,686	
CORPORATE STOCK - COMMON	TAIWAN SEMICONDUCTOR MANUFACTU-ADR	820,716	3,102,765	
CORPORATE STOCK - COMMON	TAKEDA PHARMACEUTICAL CO LTD-	812,627	723,614	
CORPORATE STOCK - COMMON	TALOS ENERGY INC-	22,055	21,362	
CORPORATE STOCK - COMMON	TAPESTRY INC-	28,639	143,726	
CORPORATE STOCK - COMMON	TARGA RESOURCES CORP-	15,914	53,550	
CORPORATE STOCK - COMMON	TARGET CORP-	290,892	486,648	
CORPORATE STOCK - COMMON	TD SYNEX CORP-	63,687	70,368	
CORPORATE STOCK - COMMON	TECNOGLASS INC-	205,300	293,484	
CORPORATE STOCK - COMMON	TELEPERFORMANCE SE-	911,746	499,210	
CORPORATE STOCK - COMMON	TENCENT HOLDINGS LTD-HK/00700	946,055	964,131	
CORPORATE STOCK - COMMON	TERADATA CORP-	56,858	152,635	
CORPORATE STOCK - COMMON	TERADYNE INC-	63,171	75,552	
CORPORATE STOCK - COMMON	TESLA INC-	5,786,563	10,984,448	
CORPORATE STOCK - COMMON	TETRA TECH INC-	811,961	784,848	
CORPORATE STOCK - COMMON	TEXAS INSTRUMENTS INC-	187,234	2,343,875	
CORPORATE STOCK - COMMON	THERMO FISHER SCIENTIFIC INC-	1,403,959	3,888,199	
CORPORATE STOCK - COMMON	TITAN CEMENT INTERNATIONAL SA-	290,113	292,686	
CORPORATE STOCK - COMMON	TJX COS INC/THE-	68,094	1,546,368	
CORPORATE STOCK - COMMON	T-MOBILE US INC-	503,920	1,059,504	
CORPORATE STOCK - COMMON	TOLL BROTHERS INC-	81,108	100,760	
CORPORATE STOCK - COMMON	TOPBUILD CORP-	73,557	62,268	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	TOTALENERGIES SE-	\$ 690,695	\$ 630,017	
CORPORATE STOCK - COMMON	TRANE TECHNOLOGIES PLC-	288,126	443,220	
CORPORATE STOCK - COMMON	TRANSDIGM GROUP INC-	533,948	633,640	
CORPORATE STOCK - COMMON	TRAVELERS COS INC/THE-	73,638	505,869	
CORPORATE STOCK - COMMON	TREVI - FINANZIARIA INDUSTRIAL-	113,474	34,492	
CORPORATE STOCK - COMMON	TREX CO INC-	222,075	345,150	
CORPORATE STOCK - COMMON	TRIPADVISOR INC-	24,147	48,741	
CORPORATE STOCK - COMMON	TRIUMPH FINANCIAL INC-	99,383	190,848	
CORPORATE STOCK - COMMON	TRUIST FINANCIAL CORP-	286,277	520,560	
CORPORATE STOCK - COMMON	TYLER TECHNOLOGIES INC-	125,543	172,992	
CORPORATE STOCK - COMMON	TYSON FOODS INC-	686,166	1,073,209	
CORPORATE STOCK - COMMON	UBER TECHNOLOGIES INC-	1,542,875	1,508,000	
CORPORATE STOCK - COMMON	UMB FINANCIAL CORP-	66,292	90,288	
CORPORATE STOCK - COMMON	UNION PACIFIC CORP-	1,296,265	2,815,154	
CORPORATE STOCK - COMMON	UNITED OVERSEAS BANK LTD-	583,561	872,272	
CORPORATE STOCK - COMMON	UNITED PARCEL SERVICE INC-	411,780	504,400	
CORPORATE STOCK - COMMON	UNITED RENTALS INC-	234,113	633,996	
CORPORATE STOCK - COMMON	UNITED STATES STEEL CORP-	58,750	339,900	
CORPORATE STOCK - COMMON	UNITED THERAPEUTICS CORP-	673,235	1,305,508	
CORPORATE STOCK - COMMON	UNITEDHEALTH GROUP INC-	519,876	4,808,706	
CORPORATE STOCK - COMMON	URBAN EDGE PROPERTIES-	14,371	51,815	
CORPORATE STOCK - COMMON	US BANCORP-	179,921	564,394	
CORPORATE STOCK - COMMON	US FOODS HOLDING CORP-	209,500	269,840	
CORPORATE STOCK - COMMON	VALERO ENERGY CORP-	45,384	367,770	
CORPORATE STOCK - COMMON	VAREX IMAGING CORP-	6,255	10,505	
CORPORATE STOCK - COMMON	VENTAS INC-	337,068	500,565	
CORPORATE STOCK - COMMON	VERALTO CORP-	110,900	242,505	
CORPORATE STOCK - COMMON	VERISIGN INC-	3,912	41,392	
CORPORATE STOCK - COMMON	VERISK ANALYTICS INC-	94,934	110,172	
CORPORATE STOCK - COMMON	VERIZON COMMUNICATIONS INC-	1,136,254	1,575,606	
CORPORATE STOCK - COMMON	VERTEX PHARMACEUTICALS INC-	101,819	966,480	
CORPORATE STOCK - COMMON	VF CORP-	50,823	130,906	
CORPORATE STOCK - COMMON	VIATRIS INC-	34,206	72,808	
CORPORATE STOCK - COMMON	VINCI SA-	530,632	642,303	
CORPORATE STOCK - COMMON	VIPSHOP HOLDINGS LTD-ADR	427,592	394,671	
CORPORATE STOCK - COMMON	VISA INC-	1,893,997	8,357,994	
CORPORATE STOCK - COMMON	VK IPJSC-GDR	188,583	-	
CORPORATE STOCK - COMMON	VONTIER CORP-	1,353	14,880	
CORPORATE STOCK - COMMON	VORNADO REALTY TRUST-	197,938	525,500	
CORPORATE STOCK - COMMON	VULCAN MATERIALS CO-	819,830	1,194,062	
CORPORATE STOCK - COMMON	WAL-MART DE MEXICO SAB DE CV-	1,030,423	790,549	
CORPORATE STOCK - COMMON	WALMART INC-	854,732	3,618,518	
CORPORATE STOCK - COMMON	WALT DISNEY CO/THE-	317,102	1,981,028	
CORPORATE STOCK - COMMON	WARNER BROS DISCOVERY INC-	371,250	528,500	
CORPORATE STOCK - COMMON	WASTE MANAGEMENT INC-	408,012	484,296	
CORPORATE STOCK - COMMON	WATSCO INC-	42,604	47,389	
CORPORATE STOCK - COMMON	WEBSTER FINANCIAL CORP-	440,871	977,836	
CORPORATE STOCK - COMMON	WEC ENERGY GROUP INC-	87,900	658,280	
CORPORATE STOCK - COMMON	WELLS FARGO & CO-	487,598	2,282,800	
CORPORATE STOCK - COMMON	WELLTOWER INC-	342,849	529,326	
CORPORATE STOCK - COMMON	WESTERN DIGITAL CORP-	82,994	345,854	
CORPORATE STOCK - COMMON	WHIRLPOOL CORP-	57,393	320,544	
CORPORATE STOCK - COMMON	WILLIAMS COS INC/THE-	407,096	1,520,772	
CORPORATE STOCK - COMMON	WILLIAMS-SONOMA INC-	34,276	1,481,440	

American Electric Power System Comprehensive Medical Plan

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CORPORATE STOCK - COMMON	WILLIS TOWERS WATSON PLC-	\$ 95,490	\$ 125,296	
CORPORATE STOCK - COMMON	WINTRUST FINANCIAL CORP-	102,741	1,060,035	
CORPORATE STOCK - COMMON	WOLTERS KLUWER NV-	1,124,652	1,085,924	
CORPORATE STOCK - COMMON	WW GRAINGER INC-	83,317	105,405	
CORPORATE STOCK - COMMON	XCEL ENERGY INC-	103,258	600,928	
CORPORATE STOCK - COMMON	XYLEM INC/NY-	20,748	348,060	
CORPORATE STOCK - COMMON	YARA INTERNATIONAL ASA-	792,064	560,477	
CORPORATE STOCK - COMMON	YUM! BRANDS INC-	59,475	456,144	
CORPORATE STOCK - COMMON	ZALANDO SE-	1,668,825	1,353,400	
CORPORATE STOCK - COMMON	ZIMMER BIOMET HOLDINGS INC-	153,490	485,898	
CORPORATE STOCK - COMMON	ZIONS BANCORP NA-	93,156	607,600	
CORPORATE STOCK - COMMON	ZOETIS INC-	90,918	840,230	
Total Corporate Stock - Common		268,850,785	724,400,589	
State, Local, and Foreign Debt Obligations				
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	ALAMEDA CNTY CA JT PWRS AUTH L-7.046% 12/01/2044 DD 11/04/10	254,983	202,039	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	BAY AREA CA TOLL AUTH TOLL BRI-7.043% 04/01/2050 DD 07/01/10	283,561	223,515	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CALIFORNIA ST-5.200% 03/01/2043 DD 03/15/23	149,821	150,142	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CALIFORNIA ST-7.550% 04/01/2039 DD 04/28/09	414,400	325,058	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CALIFORNIA ST-7.600% 11/01/2040 DD 12/01/10	382,900	303,664	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CHICAGO IL TRANSIT AUTH SALES-6.200% 12/01/2040 DD 04/06/10	18,424	15,405	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CHICAGO IL TRANSIT AUTH SALES-6.899% 12/01/2040 DD 08/06/08	182,289	165,420	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CHILE GOVERNMENT INTERNATIONAL- 4.340% 03/07/2042 DD 03/07/22	214,828	179,964	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CHILE GOVERNMENT INTERNATIONAL- 5.330% 01/05/2054	191,000	184,860	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CMWLTH FING AUTH PA-4.144% 06/01/2038 DD 10/31/16	40,714	36,168	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	DALLAS TX AREA RAPID TRANSIT S-2.613% 12/01/2048 DD 12/01/21	149,178	99,538	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	DALLAS-FORT WORTH TX INTERNATI- 4.087% 11/01/2051 DD 04/21/22	65,000	53,835	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	ISRAEL GOVERNMENT INTERNATIONAL- 4.125% 01/17/2048	198,196	151,538	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	ISRAEL GOVERNMENT INTERNATIONAL- 5.750% 03/12/2054 DD 03/12/24	191,928	182,830	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	KANSAS ST DEV FIN AUTH REVENUE-4.927% 04/15/2045 DD 08/20/15	21,387	18,876	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MET TRANSPRTN AUTH NY DEDICATE- 7.336% 11/15/2039 DD 04/30/09	90,770	93,503	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MEXICO GOVERNMENT INTERNATIONAL- 3.771% 05/24/2061 DD 11/24/20	534,000	302,217	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MEXICO GOVERNMENT INTERNATIONAL- 4.750% 03/08/2044	147,456	136,577	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MEXICO GOVERNMENT INTERNATIONAL- 4.750% 03/08/2044 DD 03/08/12	330,916	253,426	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MEXICO GOVERNMENT INTERNATIONAL- 5.000% 04/27/2051	\$ 305,580	\$ 247,654
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MEXICO GOVERNMENT INTERNATIONAL- 6.000% 05/07/2036 DD 01/08/24	253,088	239,963
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MEXICO GOVERNMENT INTERNATIONAL- 6.338% 05/04/2053	314,994	280,292
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MEXICO GOVERNMENT INTERNATIONAL- 6.400% 05/07/2054 DD 01/08/24	201,100	179,098
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MUNI ELEC AUTH OF GEORGIA-6.637% 04/01/2057 DD 03/11/10	200,160	177,119
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	N TX TOLLWAY AUTH REVENUE-6.718% 01/01/2049 DD 08/12/09	265,880	205,601
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	NEW YORK CITY NY MUNI WTR FIN-5.440% 06/15/2043 DD 09/23/10	120,479	89,867
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	NEW YORK NY-5.114% 10/01/2054 DD 10/16/24	40,000	37,848
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PANAMA GOVERNMENT INTERNATIONAL- 4.300% 04/29/2053 DD 04/29/13	197,520	116,920
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PANAMA GOVERNMENT INTERNATIONAL- 4.500% 04/01/2056 DD 04/01/20	200,000	117,586
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PANAMA GOVERNMENT INTERNATIONAL- 6.875% 01/31/2036 DD 10/04/23	199,996	187,514
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PERUVIAN GOVERNMENT INTERNATIO- 2.780% 12/01/2060 DD 12/01/20	269,808	142,936
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PERUVIAN GOVERNMENT INTERNATIO- 5.375% 02/08/2035	40,100	38,407
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PERUVIAN GOVERNMENT INTERNATIO- 5.875% 08/08/2054	220,894	209,625
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PHILIPPINE GOVERNMENT INTERNAT-4.200% 03/29/2047 DD 03/29/22	200,000	161,018
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PORT AUTH OF NEW YORK & NEW JE- 4.229% 10/15/2057 DD 05/09/17	165,000	133,860
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PORT AUTH OF NEW YORK & NEW JE- 4.458% 10/01/2062 DD 10/10/12	235,901	188,998
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PORT AUTH OF NEW YORK & NEW JE- 4.926% 10/01/2051 DD 10/06/11	209,711	185,460
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PORT AUTH OF NEW YORK & NEW JE- 5.072% 07/15/2053 DD 06/14/23	60,000	56,752
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	REPUBLIC OF POLAND GOVERNMENT- 5.500% 03/18/2054 DD 03/18/24	257,975	240,569
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	RUTGERS NJ ST UNIV-3.270% 05/01/2043 DD 10/24/19	40,000	31,456
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	SALES TAX SECURITIZATION CORP-3.587% 01/01/2043 DD 12/14/17	127,592	114,929
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	SALES TAX SECURITIZATION CORP-4.637% 01/01/2040 DD 01/30/19	110,000	103,599
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	UNIV OF CALIFORNIA CA RGTS MED-6.548% 05/15/2048 DD 11/18/10	72,758	59,068
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	UNIV OF CALIFORNIA CA RGTS MED-6.583% 05/15/2049 DD 12/17/09	357,668	284,536
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	UNIV OF CALIFORNIA REVENUES-4.767% 05/15/2115 DD 04/08/15	57,354	44,850
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	UNIV OF CALIFORNIA REVENUES-4.858% 05/15/2112 DD 03/01/12	162,939	137,131

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	URUGUAY GOVERNMENT INTERNATIONAL- 5.100% 06/18/2050	\$ 304,838	\$ 279,638	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	US 10YR TREAS NTS FUTURE (CBT)-EXP MAR 25	-	2,500	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	US 10YR ULTRA FUTURE (CBT)-EXP MAR 25	-	82,047	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	US 2YR TREAS NTS FUT (CBT)-EXP MAR 25	-	172	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	US 5YR TREAS NTS FUTURE (CBT)-EXP MAR 25	-	(13,922)	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	US TREAS BD FUTURE (CBT)-EXP MAR 25	-	(65,867)	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	US ULTRA BOND (CBT)-EXP MAR 25	-	(455,781)	
Total State, Local, and Foreign Debt Obligations		9,053,086	6,920,018	
Registered Investment Companies				
REGISTERED INVESTMENT COMPANIES BLACKROCK FEDERAL FD INSTL 30-		71,264	71,264	
REGISTERED INVESTMENT COMPANIES BLCKRCK LIQ FDFND-INST-		25,545,359	25,545,359	
REGISTERED INVESTMENT COMPANIES DODGE & COX GLOBAL STOCK-I-		64,470,233	64,470,233	
REGISTERED INVESTMENT COMPANIES ISHARES CORE INTL STOCK ETF-		2,317,923	2,844,020	
REGISTERED INVESTMENT COMPANIES ISHARES CORE MSCI EMERGING-		4,911,467	5,483,100	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI ACWI EX US ETF-		5,714,584	7,057,248	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI AUSTRALIA ETF-		305,410	334,040	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI CANADA ETF-		4,149,402	8,180,900	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI CHINA ETF-		721,350	656,040	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI EAFE ETF-		18,006,060	33,941,329	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI EUROZONE ETF-		1,744,683	2,124,000	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI FRANCE ETF-		446,594	466,440	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI JAPAN ETF-		1,465,541	1,771,440	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI MEXICO ETF-		16,248	23,410	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI NETHERLANDS ETF-		337,583	458,247	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI SWITZERLAND ETF-		1,514,336	1,774,056	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI TAIWAN ETF-		1,213,441	1,369,570	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI UNITED KINGDOM-		772,203	939,030	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI WORLD ETF-		138,218	233,250	
REGISTERED INVESTMENT COMPANIES ISHARES NATIONAL MUNI BOND E-		35,154,785	36,119,917	
REGISTERED INVESTMENT COMPANIES ISHARES SHORT-TERM NATIONAL-		16,171,623	16,309,845	
REGISTERED INVESTMENT COMPANIES SPDR MSCI ACWI EX-US-		4,709,539	5,560,060	
REGISTERED INVESTMENT COMPANIES VANGUARD FTSE ALL-WORLD EX-U-		31,645,337	44,194,218	
REGISTERED INVESTMENT COMPANIES VANGUARD FTSE DEVELOPED ETF-		5,662,181	7,985,940	
REGISTERED INVESTMENT COMPANIES VANGUARD FTSE EMERGING MARKE-		11,771,262	17,065,500	
REGISTERED INVESTMENT COMPANIES VANGUARD FTSE EUROPE ETF-		9,699,379	13,976,094	
REGISTERED INVESTMENT COMPANIES VANGUARD FTSE PACIFIC ETF-		4,689,154	6,677,760	
REGISTERED INVESTMENT COMPANIES VANGUARD TAX-EXEMPT BOND ETF-		5,609,637	5,620,325	
Total Registered Investment Companies		258,974,796	311,252,635	
U.S. Government Securities				
U. S. GOVERNMENT SECURITIES	FEDERAL FARM CR BK CONS BD-2.740% 12/15/2036 DD 12/15/21	269,960	262,765	
U. S. GOVERNMENT SECURITIES	FEDERAL HOME LN BK CONS BD-1.930% 02/11/2036 DD 02/11/21	1,082,751	1,061,023	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
U. S. GOVERNMENT SECURITIES		FEDERAL HOME LN BK CONS BD-2.090% 02/22/2036 DD 02/22/21	\$ 610,867	\$ 607,419
U. S. GOVERNMENT SECURITIES		FEDERAL HOME LN MTG CORP STRIP-0.000% 03/15/2030 DD 10/25/00	142,289	334,602
U. S. GOVERNMENT SECURITIES		TENNESSEE VALLEY AUTH BD-5.250% 09/15/2039 DD 09/15/09	197,764	203,996
U. S. GOVERNMENT SECURITIES		U S TREASURY BD CPN STRIP-0.000% 02/15/2040 DD 02/16/10	1,410,153	1,135,855
U. S. GOVERNMENT SECURITIES		U S TREASURY BD CPN STRIP-0.000% 05/15/2039 DD 05/15/09	489,326	449,770
U. S. GOVERNMENT SECURITIES		U S TREASURY BD CPN STRIP-0.000% 11/15/2040 DD 11/15/10	1,203,722	1,203,615
U. S. GOVERNMENT SECURITIES		U S TREASURY BD PRIN STRIP-0.000% 02/15/2040 DD 02/16/10	968,435	920,638
U. S. GOVERNMENT SECURITIES		U S TREASURY BD PRIN STRIP-0.000% 02/15/2043 DD 02/15/13	1,521,111	1,778,079
U. S. GOVERNMENT SECURITIES		U S TREASURY BD PRIN STRIP-0.000% 02/15/2046 DD 02/16/16	636,137	559,572
U. S. GOVERNMENT SECURITIES		U S TREASURY BD PRIN STRIP-0.000% 02/15/2052 DD 02/15/22	645,488	457,029
U. S. GOVERNMENT SECURITIES		U S TREASURY BD PRIN STRIP-0.000% 08/15/2052 DD 08/15/22	938,282	704,021
U. S. GOVERNMENT SECURITIES		U S TREASURY BD PRIN STRIP-0.000% 11/15/2045 DD 11/16/15	4,529,763	3,900,796
U. S. GOVERNMENT SECURITIES		U S TREASURY BD PRIN STRIP-0.000% 11/15/2046 DD 11/15/16	257,762	211,244
U. S. GOVERNMENT SECURITIES		U S TREASURY BD PRIN STRIP-0.000% 11/15/2048 DD 11/15/18	446,743	427,714
U. S. GOVERNMENT SECURITIES		U S TREASURY BOND-1.125% 08/15/2040 DD 08/15/20	3,064,289	2,217,818
U. S. GOVERNMENT SECURITIES		U S TREASURY BOND-1.375% 08/15/2050 DD 08/15/20	239,866	149,011
U. S. GOVERNMENT SECURITIES		U S TREASURY BOND-1.625% 11/15/2050 DD 11/15/20	5,200,317	3,019,357
U. S. GOVERNMENT SECURITIES		U S TREASURY BOND-2.000% 08/15/2051 DD 08/15/21	646,227	392,135
U. S. GOVERNMENT SECURITIES		U S TREASURY BOND-2.250% 02/15/2052 DD 02/15/22	3,462,558	2,508,314
U. S. GOVERNMENT SECURITIES		U S TREASURY BOND-2.250% 08/15/2046 DD 08/15/16	2,003,679	1,625,722
U. S. GOVERNMENT SECURITIES		U S TREASURY BOND-2.375% 05/15/2051 DD 05/15/21	4,994,513	3,332,277
U. S. GOVERNMENT SECURITIES		U S TREASURY BOND-2.500% 02/15/2045 DD 02/15/15	1,296,963	1,264,263
U. S. GOVERNMENT SECURITIES		U S TREASURY BOND-2.500% 02/15/2046 DD 02/15/16	3,799,639	2,762,724
U. S. GOVERNMENT SECURITIES		U S TREASURY BOND-2.875% 05/15/2049 DD 05/15/19	623,893	638,964
U. S. GOVERNMENT SECURITIES		U S TREASURY BOND-2.875% 05/15/2052 DD 05/15/22	1,038,596	868,682
U. S. GOVERNMENT SECURITIES		U S TREASURY BOND-2.875% 08/15/2045 DD 08/15/15	1,507,233	1,118,737
U. S. GOVERNMENT SECURITIES		U S TREASURY BOND-2.875% 11/15/2046 DD 11/15/16	2,305,464	1,676,703

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.000% 02/15/2047 DD 02/15/17	\$ 2,096,117	\$ 1,250,186	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.000% 02/15/2048 DD 02/15/18	4,431,580	2,589,359	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.000% 02/15/2049 DD 02/15/19	5,964,656	4,025,681	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.000% 05/15/2045 DD 05/15/15	14,155,289	10,743,481	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.000% 05/15/2047 DD 05/15/17	5,727,438	4,043,660	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.000% 08/15/2052 DD 08/15/22	3,364,046	2,907,182	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.000% 11/15/2045 DD 11/15/15	3,048,567	2,257,797	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.125% 02/15/2042 DD 02/15/12	953,973	919,618	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.125% 05/15/2048 DD 05/15/18	3,477,348	2,546,657	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.125% 08/15/2044 DD 08/15/14	2,148,119	1,967,075	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.125% 11/15/2041 DD 11/15/11	660,972	519,606	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.375% 08/15/2042 DD 08/15/22	1,078,699	1,008,171	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.375% 11/15/2048 DD 11/15/18	858,475	782,150	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.625% 02/15/2053 DD 02/15/23	275,305	236,022	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.625% 05/15/2053 DD 05/15/23	1,844,873	1,705,959	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.625% 08/15/2043 DD 08/15/13	3,742,262	3,392,041	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.750% 11/15/2043 DD 11/15/13	5,048,155	3,801,376	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.875% 05/15/2043 DD 05/15/23	2,130,389	2,017,627	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.000% 11/15/2052 DD 11/15/22	3,134,296	2,691,786	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.125% 08/15/2053 DD 08/15/23	2,341,831	2,178,630	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.250% 02/15/2054 DD 02/15/24	2,225,080	2,147,501	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.250% 08/15/2054 DD 08/15/24	2,319,162	2,186,467	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.250% 11/15/2040 DD 11/15/10	934,165	771,472	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.500% 02/15/2044 DD 02/15/24	27,372	26,753	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.625% 02/15/2040 DD 02/15/10	1,886,653	1,276,080	
U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.625% 05/15/2054 DD 05/15/24	836,457	778,624	
U. S. GOVERNMENT SECURITIES	U S TREASURY NOTE-2.875% 05/15/2032 DD 05/15/22	419,295	377,198	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
	U. S. GOVERNMENT SECURITIES	U S TREASURY NOTE-3.375% 05/15/2033 DD 05/15/23	\$ 1,992,270	\$ 1,937,378
	U. S. GOVERNMENT SECURITIES	U S TREASURY NOTE-4.000% 02/15/2034 DD 02/15/24	6,000,639	5,969,304
	U. S. GOVERNMENT SECURITIES	U S TREASURY NOTE-4.125% 11/15/2032 DD 11/15/22	911,122	843,678
	U. S. GOVERNMENT SECURITIES	U S TREASURY NOTE-4.250% 11/15/2034 DD 11/15/24	3,253,723	3,224,668
	U. S. GOVERNMENT SECURITIES	US TREAS-CPI INFLAT-0.625% 02/15/2043 DD 02/15/13	55,546	55,314
	U. S. GOVERNMENT SECURITIES	US TREAS-CPI INFLAT-1.375% 02/15/2044 DD 02/15/14	964,543	957,963
Total U.S. Government Securities			133,842,207	107,929,309
Unallocated Insurance Contracts				
*	UNALLOCATED INSURANCE CONTRACTS	PRUDENTIAL INS CO GA22220-TOLI FOREIGN STK IND	33,291,030	23,242,730
*	UNALLOCATED INSURANCE CONTRACTS	TOLI 8 INTER MED BD-0.000% 12/31/2049 DD 01/31/03	102,858,428	118,721,605
Total Unallocated Insurance Contracts			136,149,458	141,964,335
Commingled Fund				
	COMMINGLED FUND	VONTOBEL INDIA-CL 1 SC A RED-	1,385,417	2,564,325
Total			\$ 938,283,264	\$1,408,740,274

* Represents party-in-interest, as defined by ERISA.

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Acquired and Disposed of Within Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

Year ended December 31, 2024

(a) Identity of Issuer, Borrower, Lessor, or Similar Party	(b) Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(c) Cost of Acquisitions	(d) Proceeds of Dispositions
AIA GROUP LTD-HK/01299		\$ (767,586)	\$ 865,048
AMBEV SA-		(690,355)	663,001
APACHE CORP-5.100% 09/01/2040 DD 08/20/10		(115,747)	116,658
AZELIS GROUP NV-		(544,559)	526,425
BAE SYSTEMS PLC 144A-5.500% 03/26/2054 DD 03/26/24		(198,658)	195,464
BOEING CO/THE 144A-7.008% 05/01/2064 DD 05/01/24		(100,000)	110,110
CAFE DE CORAL HOLDINGS LTD-HK/00341		(439,912)	422,652
CAPITAL ONE FINANCIAL CORP-VAR RT 02/01/2035 DD 02/01/24		(235,000)	245,361
CARRIER GLOBAL CORP-6.200% 03/15/2054 DD 11/30/23		(19,967)	21,467
CHENIERE ENERGY PARTNERS LP-5.950% 06/30/2033 DD 12/30/23		(159,638)	162,184
CHILE GOVERNMENT INTERNATIONAL-5.330% 01/05/2054		(191,000)	187,220
CHINA OVERSEAS GRAND OCEANS GR-HK/00081		(408,113)	393,762
CITIZENS FINANCIAL GROUP INC-VAR RT 04/25/2035 DD 04/25/24		(55,000)	58,690
COMCAST CORP-5.650% 06/01/2054 DD 05/22/24		(214,041)	220,652
CONSTELLATION ENERGY GENERATIO-5.750% 03/15/2054 DD 03/15/24		(132,868)	129,204
COSMOS PHARMACEUTICAL CORP-		(400,219)	370,670
COX COMMUNICATIONS INC 144A-5.450% 09/01/2034 DD 08/20/24		(64,771)	63,868
COX COMMUNICATIONS INC 144A-5.800% 12/15/2053 DD 01/19/24		(234,817)	228,161
COX COMMUNICATIONS INC 144A-5.950% 09/01/2054 DD 08/20/24		(134,827)	128,330
DAIMLER TRUCK FINANCE NOR 144A-5.000% 01/15/2027 DD 01/18/24		(149,750)	150,899
DASSAULT AVIATION SA-		(534,611)	515,090
DEUTSCHE BANK AG/NEW YORK NY-VAR RT 09/11/2035 DD 09/11/24		(300,000)	290,007
DIDI GLOBAL INC-ADR		(339,802)	333,619
DOMINION ENERGY INC-VAR RT 05/15/2055 DD 11/18/24		(110,000)	110,550
DOMINION ENERGY INC-VAR RT 06/01/2054 DD 05/20/24		(90,000)	95,027
DUKE ENERGY CORP-VAR RT 09/01/2054 DD 08/22/24		(50,000)	51,625
ENERGY TRANSFER LP-5.550% 05/15/2034 DD 01/25/24		(94,677)	94,688
FEVERTREE DRINKS PLC-		(323,153)	260,228
FLUIDRA SA-		(42,750)	44,599
FOUNDRY JV HOLDCO LLC 144A-6.400% 01/25/2038 DD 05/07/24		(209,425)	219,089
FUCHS SE-		(426,926)	417,518
GILEAD SCIENCES INC-5.550% 10/15/2053 DD 09/14/23		(10,245)	10,034
GLOBAL ATLANTIC FIN CO 144A-6.750% 03/15/2054 DD 03/15/24		(39,730)	38,855
GRUPO FINANCIERO BANORTE SAB D-		(725,051)	677,884
GRUPO TRAXION SAB DE CV-		(722,039)	669,010
GSK PLC-		(791,757)	730,992
HOLDING BURSATIL REGIONAL SA-		-	106,966
HUNGARY GOVERNMENT INTERN 144A-5.500% 03/26/2036 DD 01/10/24		(195,766)	190,400
HUNTINGTON BANCSHARES INC/OH-VAR RT 02/02/2035 DD 02/02/24		(325,000)	330,927
INDONESIA GOVERNMENT INTERNATI-5.150% 09/10/2054 DD 09/10/24		(396,980)	397,600
INTEL CORP-5.600% 02/21/2054 DD 02/21/24		(94,712)	93,728
INTESA SANPAOLO SPA 144A-7.800% 11/28/2053 DD 11/28/23		(225,792)	224,604
JEOL LTD-		(712,836)	647,414
JPMORGAN CHASE & CO-VAR RT 01/23/2035 DD 01/23/24		(60,000)	59,969
KALMAR OYJ-		(514,617)	539,961
MEDIATEK INC-		(427,561)	467,380
MOONPIG GROUP PLC-		(433,379)	508,584
MORGAN STANLEY-VAR RT 01/18/2035 DD 01/18/24		(145,318)	149,634
MORGAN STANLEY-VAR RT 02/07/2039 DD 02/07/24		(140,000)	142,438
MORGAN STANLEY-VAR RT 04/19/2035 DD 04/19/24		(345,000)	359,885
NEXON CO LTD-		(497,264)	431,864

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Acquired and Disposed of Within Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

Year ended December 31, 2024

(a) Identity of Issuer, Borrower, Lessor, or Similar Party	(b) Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(c) Cost of Acquisitions	(d) Proceeds of Dispositions
	NEXTERA ENERGY CAPITAL HOLDING-VAR RT 06/15/2054 DD 06/07/24	\$ (110,000)	\$ 114,400
	NIAGARA MOHAWK POWER CORP 144A-5.664% 01/17/2054 DD 01/17/24	(100,000)	96,374
	NORTHERN NATURAL GAS CO 144A-5.625% 02/01/2054 DD 01/31/24	(84,987)	82,792
	ON THE BEACH GROUP PLC- PERUVIAN GOVERNMENT INTERNATIO-5.875% 08/08/2054 DD 08/08/24	(447,805)	555,781
	RASPBERRY PI HOLDINGS PLC- ROCHE HOLDINGS INC 144A-5.218% 03/08/2054 DD 03/08/24	(59,465)	62,700
	ROMANIAN GOVERNMENT INTER 144A-6.375% 01/30/2034 DD 01/30/24	(132,959)	170,649
	ROYALTY PHARMA PLC-5.900% 09/02/2054 DD 06/10/24	(200,000)	211,444
	SAUDI GOVERNMENT INTERNAT 144A-5.750% 01/16/2054 DD 01/16/24	(273,693)	281,986
	SMBC AVIATION CAPITAL FIN 144A-5.550% 04/03/2034 DD 04/03/24	(112,260)	118,782
	SMURFIT KAPPA TREASURY UL 144A-5.777% 04/03/2054 DD 04/03/24	(391,168)	400,000
	SOFTBANK GROUP CORP- SOLVENTUM CORP 144A-5.900% 04/30/2054 DD 02/27/24	(199,424)	204,960
	T-MOBILE USA INC-5.500% 01/15/2055 DD 01/12/24	(200,000)	200,408
	TRUIST FINANCIAL CORP-VAR RT 01/24/2035 DD 01/24/24	(626,066)	660,743
	US 10YR NOTE FUTURE (CBT)-EXP JUN 24	(248,938)	246,770
	US 10YR NOTE FUTURE (CBT)-EXP SEP 24	(79,917)	79,573
	US 10YR TREAS NTS FUTURE (CBT)-EXP DEC 24	(230,000)	227,897
	US 10YR ULTRA FUTURE (CBT)-EXP DEC 24	-	60,898
	US 10YR ULTRA FUTURE (CBT)-EXP JUN 24	-	(109,914)
	US 10YR ULTRA FUTURE (CBT)-EXP SEP 24	-	84,719
	US 2YR NOTE FUTURE (CBT)-EXP JUN 24	-	183,844
	US 2YR NOTE FUTURE (CBT)-EXP SEP 24	-	84,117
	US 2YR TREAS NTS FUT (CBT)-EXP DEC 24	-	(242,789)
	US 5YR NOTE FUTURE (CBT)-EXP JUN 24	-	(21,297)
	US 5YR NOTE FUTURE (CBT)-EXP SEP 24	-	103,781
	US 5YR TREAS NTS FUTURE (CBT)-EXP DEC 24	-	(14,312)
	US BANCORP-VAR RT 01/23/2035 DD 01/23/24	-	43,375
	US LONG BOND FUTURE (CBT)-EXP JUN 24	-	(82,391)
	US TREAS BD FUTURE (CBT)-EXP DEC 24	-	115,484
	US TREAS BD FUTURE (CBT)-EXP SEP 24	(70,000)	70,423
	US TREAS INFLAT INDEXED BD FWD-0.250% 02/15/2050 DD 02/15/20	-	(34,039)
	US TREAS INFLAT INDEXED BONDS-0.250% 02/15/2050 DD 02/15/20	-	(225,104)
	US TREAS INFLAT INDEXED BONDS-0.250% 02/15/2050 DD 02/28/20	-	185,094
	US TREAS-CPI INFLAT FWD-0.25% 02/15/2050 DD 02/15/20	(1,191,379)	1,188,053
	US ULTRA BOND (CBT)-EXP JUN 24	(595,246)	600,196
	US ULTRA BOND FUTURE (CBT)-EXP DEC 24	(1,210,881)	1,173,896
	US ULTRA BOND FUTURE (CBT)-EXP SEP 24	(582,145)	572,487
	WARNERMEDIA HOLDINGS INC-5.050% 03/15/2042 DD 03/15/23	-	(186,705)
		-	(1,404,211)
		-	985,328
		(100,163)	103,159
Total		\$ (21,827,715)	\$ 21,419,346

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4j - Schedule of Reportable Transactions (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

Year ended December 31, 2024

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Identity of Party Involved	Description of Asset	Purchase Price	Selling Price	Lease Rental	Expense Incurred with Transaction	Cost of Asset	Current Value of Asset on Transaction Date	Net Gain (Loss)
Category (iii) - A Series of Transactions								
BLCKRCK LIQ FDFUND-INSTL		\$ 158,635,006	\$ -	\$ -	\$ -	\$ 158,635,006	\$ 158,635,006	\$ -
BLCKRCK LIQ FDFUND-INSTL		-	157,027,654	-	-	157,027,654	157,027,654	-
BLCKRCK LIQ FDFUND-INSTL		233,226,499	-	-	-	233,226,499	233,226,499	-
BLCKRCK LIQ FDFUND-INSTL		-	231,926,498	-	-	231,926,498	231,926,498	-

* There were no category (i), (ii), or (iv) reportable transactions.

American Electric Power System Comprehensive Medical Plan

Schedule G (Form 5500), Part III - Schedule of Nonexempt Transactions (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

Excess Payment to Trustee/Custodian

Party involved:	The Bank of New York Mellon
Relationship to Plan, employer, or other party-in-interest:	Trustee and Custodian
Transaction:	Payment of fee in excess of contract amount
Date of payment:	Payments on invoices for the calendar quarter ending September 30, 2011 through the calendar quarter ending September 30, 2019
Amount of payments:	33 payments that total \$33,938

Reason Transaction Is Non-Exempt

ERISA Section 406(a)(1)(D) prohibits the use of plan assets by, or transfer of plan assets to, a party in interest (such as a fiduciary trustee). Although an exemption under ERISA 408(b)(2) generally is applicable to contracts with parties (such as trustees) for services necessary for the operation of a plan where no more than reasonable compensation is paid for those services, the described payments represent the amount invoiced and paid by the Plan in excess of the amount required by the contract. The Trustee had prepared certain of its invoices that included duplicate charges for the same services, resulting in the effective overcharge for its services. The Plan has recovered the payments from the Trustee by obtaining from the Trustee write-offs of \$26,014 of amounts properly charged that had been included on the Trustee's invoices dated June 21, 2019 and August 5, 2019 (in effect benefitting the Plan in amounts that exceeded the interest that the Plan would have earned had only proper charges been included in the affected invoices) and a reduction of \$33,938 of amounts properly charged on the Trustee's invoice dated May 19, 2023, which the Plan paid on August 31, 2024. The Company believes that the prohibited transactions are now corrected.

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4j - Schedule of Reportable Transactions (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

Year ended December 31, 2024

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Identity of Party Involved	Description of Asset	Purchase Price	Selling Price	Lease Rental	Expense Incurred with Transaction	Cost of Asset	Current Value of Asset on Transaction Date	Net Gain (Loss)
Category (iii) - A Series of Transactions								
BLCKRCK LIQ FDFUND-INSTL		\$ 158,635,006	\$ -	\$ -	\$ -	\$ 158,635,006	\$ 158,635,006	\$ -
BLCKRCK LIQ FDFUND-INSTL		-	157,027,654	-	-	157,027,654	157,027,654	-
BLCKRCK LIQ FDFUND-INSTL		233,226,499	-	-	-	233,226,499	233,226,499	-
BLCKRCK LIQ FDFUND-INSTL		-	231,926,498	-	-	231,926,498	231,926,498	-

* There were no category (i), (ii), or (iv) reportable transactions.

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
Corporate Obligations				
CORPORATE OBLIGATIONS	ABN AMRO BANK NV 144A-VAR RT 12/03/2028 DD 12/03/24	\$ 600,000	\$ 600,390	
CORPORATE OBLIGATIONS	AERCAP IRELAND CAPITAL DAC / A-3.400% 10/29/2033 DD 10/29/21	159,312	136,307	
CORPORATE OBLIGATIONS	AERCAP IRELAND CAPITAL DAC / A-6.100% 01/15/2027 DD 09/25/23	328,482	337,521	
CORPORATE OBLIGATIONS	AKER BP ASA 144A-5.800% 10/01/2054 DD 10/01/24	289,041	272,286	
CORPORATE OBLIGATIONS	ALCON FINANCE CORP 144A-3.800% 09/23/2049 DD 09/23/19	166,006	146,908	
CORPORATE OBLIGATIONS	ALEXANDRIA REAL ESTATE EQUITIE-4.850% 04/15/2049 DD 03/21/19	44,977	38,683	
CORPORATE OBLIGATIONS	ALTRIA GROUP INC-4.250% 08/09/2042 DD 08/09/12	99,352	76,630	
CORPORATE OBLIGATIONS	ALTRIA GROUP INC-4.450% 05/06/2050 DD 05/06/20	44,639	34,944	
CORPORATE OBLIGATIONS	AMERICAN TOWER CORP-3.100% 06/15/2050 DD 06/03/20	50,501	41,746	
CORPORATE OBLIGATIONS	AMERICAN WATER CAPITAL CORP-2.800% 05/01/2030 DD 04/14/20	144,407	130,181	
CORPORATE OBLIGATIONS	AMERICAN WATER CAPITAL CORP-3.750% 09/01/2047 DD 08/10/17	70,535	55,652	
CORPORATE OBLIGATIONS	AMGEN INC-2.770% 09/01/2053 DD 03/01/21	30,196	33,249	
CORPORATE OBLIGATIONS	AMGEN INC-3.375% 02/21/2050 DD 02/21/20	199,282	126,629	
CORPORATE OBLIGATIONS	AMGEN INC-4.200% 02/22/2052 DD 02/22/22	170,828	131,473	
CORPORATE OBLIGATIONS	AMGEN INC-4.400% 02/22/2062 DD 02/22/22	54,661	42,743	
CORPORATE OBLIGATIONS	AMGEN INC-4.563% 06/15/2048 DD 12/15/16	173,699	143,476	
CORPORATE OBLIGATIONS	AMGEN INC-5.600% 03/02/2043 DD 03/02/23	212,136	204,905	
CORPORATE OBLIGATIONS	AMGEN INC-5.750% 03/02/2063 DD 03/02/23	257,587	250,190	
CORPORATE OBLIGATIONS	ANHEUSER-BUSCH INBEV WORLDWIDE- 5.450% 01/23/2039 DD 01/23/19	64,819	65,172	
CORPORATE OBLIGATIONS	AON GLOBAL LTD-4.600% 06/14/2044 DD 05/28/14	49,707	42,336	
CORPORATE OBLIGATIONS	AON NORTH AMERICA INC-5.750% 03/01/2054 DD 03/01/24	119,270	117,408	
CORPORATE OBLIGATIONS	APA INFRASTRUCTURE LTD 144A-5.750% 09/16/2044 DD 09/16/24	53,445	52,854	
CORPORATE OBLIGATIONS	ARTHUR J GALLAGHER & CO-5.150% 02/15/2035 DD 12/19/24	29,888	29,291	
CORPORATE OBLIGATIONS	ARTHUR J GALLAGHER & CO-5.550% 02/15/2055 DD 12/19/24	64,594	62,738	
CORPORATE OBLIGATIONS	AT&T INC-3.500% 06/01/2041 DD 05/28/20	350,815	268,450	
CORPORATE OBLIGATIONS	AT&T INC-3.500% 09/15/2053 DD 03/15/21	203,532	191,337	
CORPORATE OBLIGATIONS	AT&T INC-3.550% 09/15/2055 DD 03/15/21	925,353	786,037	
CORPORATE OBLIGATIONS	AT&T INC-3.650% 09/15/2059 DD 03/15/21	675,334	491,449	
CORPORATE OBLIGATIONS	AT&T INC-3.800% 12/01/2057 DD 06/01/21	631,626	407,199	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	ATHENE HOLDING LTD-6.250% 04/01/2054 DD 03/22/24	\$ 144,102	\$ 145,641	
CORPORATE OBLIGATIONS	AVOLON HOLDINGS FUNDING L 144A- 5.750% 03/01/2029 DD 01/25/24	773,284	787,847	
CORPORATE OBLIGATIONS	BACARDI LTD / BACARDI-MAR 144A-5.900% 06/15/2043 DD 06/20/23	99,641	96,951	
CORPORATE OBLIGATIONS	BAE SYSTEMS PLC 144A-5.500% 03/26/2054 DD 03/26/24	198,658	195,012	
CORPORATE OBLIGATIONS	BANCO SANTANDER SA-5.147% 08/18/2025 DD 08/18/22	400,000	400,372	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-VAR RT 10/25/2035 DD 10/25/24	235,000	229,419	
CORPORATE OBLIGATIONS	BARCLAYS PLC-VAR RT 03/12/2028 DD 03/12/24	290,000	293,399	
CORPORATE OBLIGATIONS	BARCLAYS PLC-VAR RT 09/10/2028 DD 09/10/24	200,000	198,766	
CORPORATE OBLIGATIONS	BARCLAYS PLC-VAR RT 09/10/2035 DD 09/10/24	150,000	144,111	
CORPORATE OBLIGATIONS	BARCLAYS PLC-VAR RT 11/24/2042 DD 11/24/21	215,000	155,808	
CORPORATE OBLIGATIONS	BAT CAPITAL CORP-4.390% 08/15/2037 DD 08/15/18	123,785	101,041	
CORPORATE OBLIGATIONS	BAT CAPITAL CORP-4.540% 08/15/2047 DD 08/15/18	114,873	100,982	
CORPORATE OBLIGATIONS	BAXALTA INC-5.250% 06/23/2045 DD 12/23/15	43,137	39,626	
CORPORATE OBLIGATIONS	BAXTER INTERNATIONAL INC-3.132% 12/01/2051 DD 06/01/22	280,157	215,720	
CORPORATE OBLIGATIONS	BAYLOR SCOTT & WHITE HOLDINGS-2.839% 11/15/2050 DD 01/21/21	50,000	31,829	
CORPORATE OBLIGATIONS	BECTON DICKINSON & CO-4.669% 06/06/2047 DD 06/06/17	66,186	59,990	
CORPORATE OBLIGATIONS	BIMBO BAKERIES USA INC 144A-5.375% 01/09/2036 DD 01/09/24	250,093	241,168	
CORPORATE OBLIGATIONS	BNP PARIBAS SA 144A-VAR RT 11/19/2035 DD 11/19/24	330,000	320,173	
CORPORATE OBLIGATIONS	BOEING CO/THE-3.100% 05/01/2026 DD 05/02/19	173,970	175,468	
CORPORATE OBLIGATIONS	BOEING CO/THE-5.705% 05/01/2040 DD 05/04/20	556,568	485,648	
CORPORATE OBLIGATIONS	BOEING CO/THE-5.805% 05/01/2050 DD 05/04/20	377,260	343,452	
CORPORATE OBLIGATIONS	BOEING CO/THE-5.930% 05/01/2060 DD 05/04/20	80,000	74,140	
CORPORATE OBLIGATIONS	BOEING CO/THE-6.858% 05/01/2054 DD 11/01/24	160,000	170,387	
CORPORATE OBLIGATIONS	BOEING CO/THE-7.008% 05/01/2064 DD 11/01/24	170,000	180,709	
CORPORATE OBLIGATIONS	BOSTON SCIENTIFIC CORP-4.550% 03/01/2039 DD 02/25/19	18,894	17,345	
CORPORATE OBLIGATIONS	BOSTON SCIENTIFIC CORP-7.375% 01/15/2040 DD 12/14/09	32,845	29,322	
CORPORATE OBLIGATIONS	BPCE SA 144A-VAR RT 10/19/2034 DD 10/19/23	275,000	293,153	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	BROADCOM INC 144A-3.500% 02/15/2041 DD 01/19/21	\$ 168,458	\$ 164,065	
CORPORATE OBLIGATIONS	BROADCOM INC 144A-4.926% 05/15/2037 DD 04/18/22	39,305	39,969	
CORPORATE OBLIGATIONS	BROADCOM INC-4.800% 10/15/2034 DD 10/02/24	518,924	501,847	
CORPORATE OBLIGATIONS	BROOKLYN UNION GAS CO/THE 144A- 6.415% 07/18/2054 DD 07/18/24	70,000	72,671	
CORPORATE OBLIGATIONS	CADENCE DESIGN SYSTEMS INC-4.700% 09/10/2034 DD 09/10/24	49,905	47,955	
CORPORATE OBLIGATIONS	CANADIAN PACIFIC RAILWAY CO-3.100% 12/02/2051 DD 12/02/21	34,749	22,793	
CORPORATE OBLIGATIONS	CARDINAL HEALTH INC-4.368% 06/15/2047 DD 06/12/17	74,726	79,957	
CORPORATE OBLIGATIONS	CARDINAL HEALTH INC-5.350% 11/15/2034 DD 11/22/24	84,761	83,218	
CORPORATE OBLIGATIONS	CARDINAL HEALTH INC-5.750% 11/15/2054 DD 11/22/24	54,783	52,694	
CORPORATE OBLIGATIONS	CARRIER GLOBAL CORP-6.200% 03/15/2054 DD 11/30/23	88,853	94,198	
CORPORATE OBLIGATIONS	CENCORA INC-5.150% 02/15/2035 DD 12/09/24	89,951	87,910	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 3.500% 03/01/2042 DD 10/12/21	109,178	74,818	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 3.850% 04/01/2061 DD 12/04/20	49,941	30,179	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 4.400% 12/01/2061 DD 06/02/21	34,967	23,349	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 4.800% 03/01/2050 DD 10/24/19	142,812	143,024	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 5.375% 05/01/2047 DD 11/01/17	976,997	797,020	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 6.150% 11/10/2026 DD 11/10/23	229,795	234,464	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 6.384% 10/23/2035 DD 10/23/16	103,281	84,879	
CORPORATE OBLIGATIONS	CHARTER COMMUNICATIONS OPERATI- 6.484% 10/23/2045 DD 10/23/16	216,023	165,506	
CORPORATE OBLIGATIONS	CHENIERE ENERGY INC-5.650% 04/15/2034 DD 03/19/24	139,705	141,310	
CORPORATE OBLIGATIONS	CHENIERE ENERGY PARTNERS LP-4.000% 03/01/2031 DD 09/01/21	222,378	231,328	
CORPORATE OBLIGATIONS	CITIGROUP INC-6.125% 08/25/2036 DD 08/25/06	317,358	285,415	
CORPORATE OBLIGATIONS	CLECO CORPORATE HOLDINGS LLC-VAR RT 05/01/2046 DD 11/01/16	45,000	37,684	
CORPORATE OBLIGATIONS	CLEVELAND ELECTRIC ILLUMINATIN-5.950% 12/15/2036 DD 12/11/06	313,786	252,980	
CORPORATE OBLIGATIONS	COCA-COLA CO/THE-5.300% 05/13/2054 DD 05/13/24	198,840	193,252	
CORPORATE OBLIGATIONS	COLUMBIA PIPELINES OPERAT 144A-6.497% 08/15/2043 DD 08/08/23	15,000	15,576	
CORPORATE OBLIGATIONS	COLUMBIA PIPELINES OPERAT 144A-6.544% 11/15/2053 DD 08/08/23	239,618	251,882	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	COLUMBIA PIPELINES OPERAT 144A-6.714% 08/15/2063 DD 08/08/23	\$ 94,913	\$ 101,014	
CORPORATE OBLIGATIONS	COMCAST CORP-2.887% 11/01/2051 DD 05/01/22	526,026	329,622	
CORPORATE OBLIGATIONS	COMCAST CORP-2.937% 11/01/2056 DD 05/01/22	355,017	210,878	
CORPORATE OBLIGATIONS	COMCAST CORP-2.987% 11/01/2063 DD 05/01/22	227,785	131,155	
CORPORATE OBLIGATIONS	CONAGRA BRANDS INC-5.300% 11/01/2038 DD 10/22/18	18,425	14,133	
CORPORATE OBLIGATIONS	CONOCOPHILLIPS CO-3.758% 03/15/2042 DD 09/15/22	12,295	11,831	
CORPORATE OBLIGATIONS	CONSOLIDATED EDISON CO OF NEW-5.700% 05/15/2054 DD 05/09/24	134,058	134,498	
CORPORATE OBLIGATIONS	CONSOLIDATED EDISON CO OF NEW-5.900% 11/15/2053 DD 11/22/23	54,497	55,805	
CORPORATE OBLIGATIONS	CONSTELLATION ENERGY GENERATIO- 6.250% 10/01/2039 DD 09/23/09	343,729	281,707	
CORPORATE OBLIGATIONS	CONSTELLATION ENERGY GENERATIO- 6.500% 10/01/2053 DD 09/29/23	89,964	95,704	
CORPORATE OBLIGATIONS	COREBRIDGE FINANCIAL INC-4.350% 04/05/2042 DD 04/05/23	133,885	116,873	
CORPORATE OBLIGATIONS	CORP NACIONAL DEL COBRE D 144A-6.440% 01/26/2036 DD 01/26/24	199,884	203,770	
CORPORATE OBLIGATIONS	COTERRA ENERGY INC-5.900% 02/15/2055 DD 12/17/24	114,258	108,806	
CORPORATE OBLIGATIONS	CROWN CASTLE INC-4.000% 11/15/2049 DD 08/15/19	7,788	7,444	
CORPORATE OBLIGATIONS	CSX CORP-4.500% 11/15/2052 DD 07/28/22	200,227	202,721	
CORPORATE OBLIGATIONS	CVS HEALTH CORP-4.125% 04/01/2040 DD 03/31/20	55,056	43,925	
CORPORATE OBLIGATIONS	CVS HEALTH CORP-5.050% 03/25/2048 DD 03/09/18	54,687	45,359	
CORPORATE OBLIGATIONS	CVS HEALTH CORP-5.125% 07/20/2045 DD 07/20/15	638,832	492,512	
CORPORATE OBLIGATIONS	CVS HEALTH CORP-5.875% 06/01/2053 DD 06/02/23	253,993	238,529	
CORPORATE OBLIGATIONS	DANSKE BANK A/S 144A-VAR RT 10/02/2030 DD 10/02/24	200,000	194,026	
CORPORATE OBLIGATIONS	DEUTSCHE BANK AG/NEW YORK NY-VAR RT 11/20/2029 DD 11/20/23	200,000	209,316	
CORPORATE OBLIGATIONS	DEVON ENERGY CORP-5.750% 09/15/2054 DD 08/28/24	119,858	109,100	
CORPORATE OBLIGATIONS	DIAMONDBACK ENERGY INC-4.400% 03/24/2051 DD 03/24/21	184,388	143,558	
CORPORATE OBLIGATIONS	DIAMONDBACK ENERGY INC-5.750% 04/18/2054 DD 04/18/24	60,248	56,416	
CORPORATE OBLIGATIONS	DIAMONDBACK ENERGY INC-5.900% 04/18/2064 DD 04/18/24	49,858	46,951	
CORPORATE OBLIGATIONS	DIAMONDBACK ENERGY INC-6.250% 03/15/2053 DD 12/13/22	104,815	104,848	
CORPORATE OBLIGATIONS	DOMINION ENERGY INC-3.300% 04/15/2041 DD 04/05/21	69,938	51,596	

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Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

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	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
	CORPORATE OBLIGATIONS	DOMINION ENERGY INC-4.700% 12/01/2044 DD 11/25/14	\$ 101,152	\$ 100,230
	CORPORATE OBLIGATIONS	DOMINION ENERGY INC-4.900% 08/01/2041 DD 08/05/11	167,401	152,291
	CORPORATE OBLIGATIONS	DOMINION ENERGY INC-5.950% 06/15/2035 DD 06/20/05	199,672	212,879
	CORPORATE OBLIGATIONS	DOMINION ENERGY INC-7.000% 06/15/2038 DD 06/17/08	132,246	116,953
	CORPORATE OBLIGATIONS	DUKE ENERGY CORP-3.300% 06/15/2041 DD 06/10/21	129,678	95,538
	CORPORATE OBLIGATIONS	DUKE ENERGY CORP-3.500% 06/15/2051 DD 06/10/21	140,523	97,991
	CORPORATE OBLIGATIONS	DUKE ENERGY CORP-3.750% 09/01/2046 DD 08/12/16	85,442	73,706
	CORPORATE OBLIGATIONS	DUKE ENERGY CORP-3.950% 08/15/2047 DD 08/10/17	29,744	26,093
	CORPORATE OBLIGATIONS	DUKE ENERGY CORP-4.200% 06/15/2049 DD 06/07/19	10,809	11,601
	CORPORATE OBLIGATIONS	DUKE ENERGY CORP-5.000% 08/15/2052 DD 08/11/22	18,018	17,481
	CORPORATE OBLIGATIONS	DUKE ENERGY CORP-5.800% 06/15/2054 DD 06/07/24	79,548	78,001
	CORPORATE OBLIGATIONS	DUPONT DE NEMOURS INC-5.319% 11/15/2038 DD 11/28/18	113,900	104,344
	CORPORATE OBLIGATIONS	DUQUESNE LIGHT HOLDINGS I 144A-2.775% 01/07/2032 DD 07/07/21	140,000	116,649
	CORPORATE OBLIGATIONS	EASTERN ENERGY GAS HOLDINGS LL-5.650% 10/15/2054 DD 10/09/24	75,217	70,847
	CORPORATE OBLIGATIONS	ELEVANCE HEALTH INC-4.625% 05/15/2042 DD 05/07/12	119,150	103,735
	CORPORATE OBLIGATIONS	ELEVANCE HEALTH INC-4.650% 01/15/2043 DD 09/10/12	83,532	69,515
	CORPORATE OBLIGATIONS	ELEVANCE HEALTH INC-5.650% 06/15/2054 DD 05/30/24	119,514	115,164
	CORPORATE OBLIGATIONS	ELEVANCE HEALTH INC-5.850% 11/01/2064 DD 10/31/24	139,591	135,449
	CORPORATE OBLIGATIONS	EMERA US FINANCE LP-4.750% 06/15/2046 DD 12/15/16	629,002	528,015
	CORPORATE OBLIGATIONS	ENBRIDGE ENERGY PARTNERS LP-5.500% 09/15/2040 DD 09/13/10	13,730	14,375
	CORPORATE OBLIGATIONS	ENBRIDGE INC-5.950% 04/05/2054 DD 04/05/24	29,967	29,750
	CORPORATE OBLIGATIONS	ENBRIDGE INC-6.700% 11/15/2053 DD 11/09/23	254,669	277,126
	CORPORATE OBLIGATIONS	ENBRIDGE INC-VAR RT 01/15/2084 DD 09/25/23	160,000	167,299
	CORPORATE OBLIGATIONS	ENEL FINANCE AMERICA LLC 144A-2.875% 07/12/2041 DD 07/12/21	439,522	301,065
	CORPORATE OBLIGATIONS	ENERGY TRANSFER LP-4.950% 01/15/2043 DD 01/10/13	12,640	12,922
	CORPORATE OBLIGATIONS	ENERGY TRANSFER LP-5.150% 02/01/2043 DD 01/22/13	151,739	141,232
	CORPORATE OBLIGATIONS	ENERGY TRANSFER LP-5.150% 03/15/2045 DD 03/12/15	157,311	144,651

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	CORPORATE OBLIGATIONS	ENERGY TRANSFER LP-5.300% 04/01/2044 DD 04/03/14	\$ 275,176	\$ 246,196
	CORPORATE OBLIGATIONS	ENERGY TRANSFER LP-5.400% 10/01/2047 DD 09/21/17	4,575	4,495
	CORPORATE OBLIGATIONS	ENERGY TRANSFER LP-6.250% 04/15/2049 DD 01/15/19	400,854	401,492
	CORPORATE OBLIGATIONS	ENGIE SA 144A-5.875% 04/10/2054 DD 04/10/24	198,532	195,620
	CORPORATE OBLIGATIONS	ENTERGY CORP-VAR RT 12/01/2054 DD 05/23/24	110,000	111,849
	CORPORATE OBLIGATIONS	ENTERPRISE PRODUCTS OPERATING-4.800% 02/01/2049 DD 10/11/18	79,551	60,328
	CORPORATE OBLIGATIONS	ENTERPRISE PRODUCTS OPERATING-VAR RT 08/16/2077 DD 08/16/17	177,735	166,109
	CORPORATE OBLIGATIONS	EOG RESOURCES INC-5.650% 12/01/2054 DD 11/21/24	89,591	88,255
	CORPORATE OBLIGATIONS	EQUINIX INC-3.000% 07/15/2050 DD 06/22/20	199,784	183,036
	CORPORATE OBLIGATIONS	EXELON CORP-4.450% 04/15/2046 DD 04/07/16	5,795	4,166
	CORPORATE OBLIGATIONS	EXELON CORP-4.700% 04/15/2050 DD 04/01/20	230,210	156,255
	CORPORATE OBLIGATIONS	FEDEX CORP-4.400% 01/15/2047 DD 01/06/17	224,016	153,917
	CORPORATE OBLIGATIONS	FEDEX CORP-4.550% 04/01/2046 DD 03/24/16	114,335	94,239
	CORPORATE OBLIGATIONS	FORD MOTOR CO-3.250% 02/12/2032 DD 11/12/21	122,255	124,766
	CORPORATE OBLIGATIONS	FORD MOTOR CREDIT CO LLC-6.125% 03/08/2034 DD 03/08/24	195,946	195,604
	CORPORATE OBLIGATIONS	FORTIVE CORP-4.300% 06/15/2046 DD 06/15/17	65,584	50,666
	CORPORATE OBLIGATIONS	GENERAL MOTORS CO-5.150% 04/01/2038 DD 08/07/17	92,138	92,106
	CORPORATE OBLIGATIONS	GENERAL MOTORS FINANCIAL CO IN-5.950% 04/04/2034 DD 04/04/24	79,982	80,402
	CORPORATE OBLIGATIONS	GILEAD SCIENCES INC-2.800% 10/01/2050 DD 09/30/20	103,590	64,650
	CORPORATE OBLIGATIONS	GILEAD SCIENCES INC-5.550% 10/15/2053 DD 09/14/23	99,775	98,523
	CORPORATE OBLIGATIONS	GLENCORE FUNDING LLC 144A-3.875% 04/27/2051 DD 04/27/21	52,119	50,271
	CORPORATE OBLIGATIONS	GLENCORE FUNDING LLC 144A-5.893% 04/04/2054 DD 04/04/24	137,392	136,048
	CORPORATE OBLIGATIONS	GOODMAN US FINANCE FOUR L 144A- 4.500% 10/15/2037 DD 09/27/17	74,880	65,944
	CORPORATE OBLIGATIONS	GRUPO BIMBO SAB DE CV 144A-4.000% 09/06/2049 DD 09/06/19	196,600	147,700
	CORPORATE OBLIGATIONS	HCA INC-4.625% 03/15/2052 DD 03/15/23	74,927	58,437
	CORPORATE OBLIGATIONS	HCA INC-5.250% 06/15/2049 DD 06/12/19	416,439	316,513
	CORPORATE OBLIGATIONS	HCA INC-5.500% 06/15/2047 DD 06/22/17	84,679	63,758
	CORPORATE OBLIGATIONS	HCA INC-6.000% 04/01/2054 DD 02/23/24	59,654	57,242
	CORPORATE OBLIGATIONS	HESS CORP-5.800% 04/01/2047 DD 09/28/16	61,736	60,134

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Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	HESS CORP-7.125% 03/15/2033 DD 03/05/02	\$ 116,034	\$ 121,942	
CORPORATE OBLIGATIONS	HEWLETT PACKARD ENTERPRISE CO-5.600% 10/15/2054 DD 09/26/24	142,150	136,746	
CORPORATE OBLIGATIONS	HSBC HOLDINGS PLC-6.500% 09/15/2037 DD 09/12/07	147,051	164,434	
CORPORATE OBLIGATIONS	HSBC HOLDINGS PLC-VAR RT 11/13/2034 DD 11/13/23	200,000	217,410	
CORPORATE OBLIGATIONS	HSBC HOLDINGS PLC-VAR RT 11/18/2035 DD 11/18/24	200,000	195,094	
CORPORATE OBLIGATIONS	HUMANA INC-4.950% 10/01/2044 DD 09/19/14	39,807	34,012	
CORPORATE OBLIGATIONS	INTEL CORP-2.800% 08/12/2041 DD 08/12/21	39,964	25,525	
CORPORATE OBLIGATIONS	INTEL CORP-3.050% 08/12/2051 DD 08/12/21	137,305	99,908	
CORPORATE OBLIGATIONS	INTEL CORP-3.100% 02/15/2060 DD 02/13/20	203,649	109,706	
CORPORATE OBLIGATIONS	INTEL CORP-3.250% 11/15/2049 DD 11/21/19	173,820	128,542	
CORPORATE OBLIGATIONS	INTEL CORP-3.734% 12/08/2047 DD 06/08/18	206,141	191,464	
CORPORATE OBLIGATIONS	INTEL CORP-4.900% 08/05/2052 DD 08/05/22	129,736	102,795	
CORPORATE OBLIGATIONS	INTESA SANPAOLO SPA 144A-7.800% 11/28/2053 DD 11/28/23	199,540	223,984	
CORPORATE OBLIGATIONS	ITC HOLDINGS CORP-5.300% 07/01/2043 DD 07/03/13	297,493	243,853	
CORPORATE OBLIGATIONS	JBS USA HOLDING LUX SARL/ JBS-7.250% 11/15/2053 DD 11/15/24	46,278	49,581	
CORPORATE OBLIGATIONS	KELLANOVA-5.750% 05/16/2054 DD 05/16/24	149,702	149,861	
CORPORATE OBLIGATIONS	KEYSPAN GAS EAST CORP 144A-3.586% 01/18/2052 DD 01/18/22	100,000	66,468	
CORPORATE OBLIGATIONS	KRAFT HEINZ FOODS CO-5.200% 07/15/2045 DD 07/15/16	58,963	54,268	
CORPORATE OBLIGATIONS	KROGER CO/THE-5.500% 09/15/2054 DD 08/27/24	64,732	61,299	
CORPORATE OBLIGATIONS	KROGER CO/THE-5.650% 09/15/2064 DD 08/27/24	219,021	207,216	
CORPORATE OBLIGATIONS	LOCKHEED MARTIN CORP-5.200% 02/15/2064 DD 01/29/24	59,807	55,798	
CORPORATE OBLIGATIONS	LOCKHEED MARTIN CORP-5.700% 11/15/2054 DD 10/24/22	79,344	81,534	
CORPORATE OBLIGATIONS	LOCKHEED MARTIN CORP-5.900% 11/15/2063 DD 10/24/22	59,483	62,783	
CORPORATE OBLIGATIONS	LOWE'S COS INC-4.050% 05/03/2047 DD 05/03/17	347,423	268,086	
CORPORATE OBLIGATIONS	LOWE'S COS INC-4.250% 09/15/2044 DD 09/10/14	10,394	6,975	
CORPORATE OBLIGATIONS	MARKEL GROUP INC-5.000% 04/05/2046 DD 04/05/16	133,592	118,230	
CORPORATE OBLIGATIONS	MASSACHUSETTS INSTITUTE OF TEC-2.989% 07/01/2050 DD 12/20/19	80,000	53,870	

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CORPORATE OBLIGATIONS	MCDONALD'S CORP-3.625% 09/01/2049 DD 08/12/19	\$ 69,390	\$ 43,317	
CORPORATE OBLIGATIONS	MCDONALD'S CORP-4.200% 04/01/2050 DD 03/27/20	34,020	23,733	
CORPORATE OBLIGATIONS	MCDONALD'S CORP-4.450% 03/01/2047 DD 03/09/17	74,844	63,015	
CORPORATE OBLIGATIONS	MCDONALD'S CORP-4.450% 09/01/2048 DD 08/15/18	44,018	37,566	
CORPORATE OBLIGATIONS	MCDONALD'S CORP-6.300% 10/15/2037 DD 10/18/07	164,664	161,192	
CORPORATE OBLIGATIONS	META PLATFORMS INC-4.450% 08/15/2052 DD 08/09/22	159,566	160,406	
CORPORATE OBLIGATIONS	MICROSOFT CORP-2.675% 06/01/2060 DD 06/01/20	171,541	110,542	
CORPORATE OBLIGATIONS	MORGAN STANLEY-VAR RT 01/19/2038 DD 01/19/23	35,000	35,096	
CORPORATE OBLIGATIONS	MORGAN STANLEY-VAR RT 02/07/2039 DD 02/07/24	95,000	95,446	
CORPORATE OBLIGATIONS	MPLX LP-4.500% 04/15/2038 DD 02/08/18	108,692	95,902	
CORPORATE OBLIGATIONS	MPLX LP-4.900% 04/15/2058 DD 02/08/18	49,645	40,448	
CORPORATE OBLIGATIONS	MPLX LP-4.950% 03/14/2052 DD 03/14/22	183,318	159,955	
CORPORATE OBLIGATIONS	NASDAQ INC-5.950% 08/15/2053 DD 06/28/23	155,104	156,533	
CORPORATE OBLIGATIONS	NASDAQ INC-6.100% 06/28/2063 DD 06/28/23	154,811	157,965	
CORPORATE OBLIGATIONS	NATIONWIDE MUTUAL INSURAN 144A- 9.375% 08/15/2039 DD 08/10/09	211,704	191,186	
CORPORATE OBLIGATIONS	NATWEST GROUP PLC-VAR RT 05/18/2029 DD 05/18/18	191,506	198,034	
CORPORATE OBLIGATIONS	NATWEST GROUP PLC-VAR RT 11/10/2026 DD 11/10/22	300,000	306,228	
CORPORATE OBLIGATIONS	NETFLIX INC-5.400% 08/15/2054 DD 08/01/24	119,748	117,338	
CORPORATE OBLIGATIONS	NEWMONT CORP / NEWCREST FINANC- 4.200% 05/13/2050 DD 05/13/24	165,916	129,264	
CORPORATE OBLIGATIONS	NEXTERA ENERGY CAPITAL HOLDING- 5.749% 09/01/2025 DD 08/10/23	269,946	271,655	
CORPORATE OBLIGATIONS	NEXTERA ENERGY CAPITAL HOLDING- 6.051% 03/01/2025 DD 03/01/23	583,596	581,027	
CORPORATE OBLIGATIONS	NIAGARA MOHAWK POWER CORP 144A- 4.278% 10/01/2034 DD 09/25/14	35,000	31,543	
CORPORATE OBLIGATIONS	NIAGARA MOHAWK POWER CORP 144A- 5.664% 01/17/2054 DD 01/17/24	50,000	48,501	
CORPORATE OBLIGATIONS	NISOURCE INC-5.000% 06/15/2052 DD 06/10/22	104,595	93,067	
CORPORATE OBLIGATIONS	NNN REIT INC-3.500% 04/15/2051 DD 03/10/21	44,159	30,471	
CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-3.050% 05/15/2050 DD 05/11/20	9,977	6,476	
CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-3.155% 05/15/2055 DD 05/15/20	133,517	86,762	
CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-3.400% 11/01/2049 DD 11/04/19	29,727	20,765	

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CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-3.942% 11/01/2047 DD 05/01/18	\$ 16,072	\$ 12,314	
CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-4.150% 02/28/2048 DD 02/28/18	255,542	211,110	
CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-4.550% 06/01/2053 DD 06/13/22	34,995	29,365	
CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-4.800% 08/15/2043 DD 08/13/13	57,216	45,967	
CORPORATE OBLIGATIONS	NORFOLK SOUTHERN CORP-5.350% 08/01/2054 DD 08/02/23	72,911	71,507	
CORPORATE OBLIGATIONS	NORTHROP GRUMMAN CORP-4.030% 10/15/2047 DD 10/13/17	92,865	78,564	
CORPORATE OBLIGATIONS	NORTHROP GRUMMAN CORP-5.200% 06/01/2054 DD 01/31/24	403,437	376,719	
CORPORATE OBLIGATIONS	NUCOR CORP-3.850% 04/01/2052 DD 03/11/22	108,972	81,531	
CORPORATE OBLIGATIONS	NUTRIEN LTD-4.125% 03/15/2035 DD 03/15/18	91,058	84,123	
CORPORATE OBLIGATIONS	OCCIDENTAL PETROLEUM CORP-6.050% 10/01/2054 DD 07/26/24	109,507	104,367	
CORPORATE OBLIGATIONS	OGLETHORPE POWER CORP 144A-5.800% 06/01/2054 DD 06/21/24	29,921	29,471	
CORPORATE OBLIGATIONS	OGLETHORPE POWER CORP-4.500% 04/01/2047 DD 04/01/23	74,667	61,514	
CORPORATE OBLIGATIONS	OGLETHORPE POWER CORP-5.050% 10/01/2048 DD 04/01/19	139,752	132,221	
CORPORATE OBLIGATIONS	OGLETHORPE POWER CORP-6.200% 12/01/2053 DD 12/05/23	54,190	56,729	
CORPORATE OBLIGATIONS	ONCOR ELECTRIC DELIVERY CO LLC-7.500% 09/01/2038 DD 03/01/09	35,248	29,325	
CORPORATE OBLIGATIONS	ONE GAS INC-4.500% 11/01/2048 DD 11/05/18	19,782	16,696	
CORPORATE OBLIGATIONS	ONEOK INC-4.450% 09/01/2049 DD 08/15/19	19,046	19,523	
CORPORATE OBLIGATIONS	ONEOK INC-5.700% 11/01/2054 DD 09/24/24	349,017	329,487	
CORPORATE OBLIGATIONS	ONEOK INC-5.850% 11/01/2064 DD 09/24/24	119,638	112,746	
CORPORATE OBLIGATIONS	ONEOK INC-6.625% 09/01/2053 DD 08/24/23	22,190	21,052	
CORPORATE OBLIGATIONS	ONEOK INC-7.150% 01/15/2051 DD 05/07/20	28,547	32,610	
CORPORATE OBLIGATIONS	ONEOK PARTNERS LP-6.125% 02/01/2041 DD 01/26/11	10,419	9,967	
CORPORATE OBLIGATIONS	ONEOK PARTNERS LP-6.850% 10/15/2037 DD 09/28/07	150,453	150,826	
CORPORATE OBLIGATIONS	ORACLE CORP-3.600% 04/01/2040 DD 04/01/20	776,517	570,017	
CORPORATE OBLIGATIONS	ORACLE CORP-3.600% 04/01/2050 DD 04/01/20	126,362	91,159	
CORPORATE OBLIGATIONS	ORACLE CORP-3.650% 03/25/2041 DD 03/24/21	152,498	117,086	
CORPORATE OBLIGATIONS	ORACLE CORP-3.800% 11/15/2037 DD 11/09/17	142,490	121,166	

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CORPORATE OBLIGATIONS	ORACLE CORP-3.850% 04/01/2060 DD 04/01/20	\$ 109,577	\$ 75,712	
CORPORATE OBLIGATIONS	ORACLE CORP-3.850% 07/15/2036 DD 07/07/16	418,110	342,804	
CORPORATE OBLIGATIONS	ORACLE CORP-3.950% 03/25/2051 DD 03/24/21	104,104	100,077	
CORPORATE OBLIGATIONS	ORACLE CORP-4.000% 07/15/2046 DD 07/07/16	325,329	250,380	
CORPORATE OBLIGATIONS	ORACLE CORP-4.000% 11/15/2047 DD 11/09/17	33,126	34,331	
CORPORATE OBLIGATIONS	ORACLE CORP-4.100% 03/25/2061 DD 03/24/21	286,577	223,250	
CORPORATE OBLIGATIONS	ORACLE CORP-4.125% 05/15/2045 DD 05/05/15	148,976	118,430	
CORPORATE OBLIGATIONS	ORACLE CORP-5.375% 07/15/2040 DD 07/15/11	107,806	91,555	
CORPORATE OBLIGATIONS	ORACLE CORP-5.375% 09/27/2054 DD 09/27/24	74,789	69,119	
CORPORATE OBLIGATIONS	O'REILLY AUTOMOTIVE INC-5.000% 08/19/2034 DD 08/19/24	49,891	48,540	
CORPORATE OBLIGATIONS	OTIS WORLDWIDE CORP-3.112% 02/15/2040 DD 08/15/20	69,990	52,408	
CORPORATE OBLIGATIONS	OTIS WORLDWIDE CORP-3.362% 02/15/2050 DD 08/15/20	80,219	55,140	
CORPORATE OBLIGATIONS	OVINTIV INC-5.650% 05/15/2025 DD 05/31/23	339,980	340,796	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-3.450% 07/01/2025 DD 07/02/20	114,551	119,064	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-3.500% 08/01/2050 DD 06/19/20	267,013	219,639	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-4.200% 06/01/2041 DD 03/11/21	64,810	53,034	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-4.450% 04/15/2042 DD 04/16/12	19,007	20,745	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-4.500% 07/01/2040 DD 07/02/20	112,572	86,409	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-4.750% 02/15/2044 DD 02/21/14	39,199	42,725	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-4.950% 07/01/2050 DD 07/02/20	700,436	599,394	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-5.250% 03/01/2052 DD 02/18/22	83,765	77,163	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-6.750% 01/15/2053 DD 01/06/23	164,250	183,357	
CORPORATE OBLIGATIONS	PARAMOUNT GLOBAL-4.375% 03/15/2043 DD 03/15/13	96,577	77,968	
CORPORATE OBLIGATIONS	PARAMOUNT GLOBAL-4.850% 07/01/2042 DD 06/20/12	44,239	35,480	
CORPORATE OBLIGATIONS	PARAMOUNT GLOBAL-4.900% 08/15/2044 DD 08/19/14	51,728	34,097	
CORPORATE OBLIGATIONS	PARAMOUNT GLOBAL-5.250% 04/01/2044 DD 03/11/14	60,779	58,337	
CORPORATE OBLIGATIONS	PARAMOUNT GLOBAL-5.850% 09/01/2043 DD 08/19/13	79,538	82,624	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	PETROLEOS MEXICANOS-6.950% 01/28/2060 DD 07/28/20	\$ 186,986	\$ 127,036	
CORPORATE OBLIGATIONS	PETROLEOS MEXICANOS-7.690% 01/23/2050 DD 07/23/20	200,981	146,373	
CORPORATE OBLIGATIONS	PHILLIPS 66 CO-4.900% 10/01/2046 DD 04/01/23	119,731	103,296	
CORPORATE OBLIGATIONS	PPL CAPITAL FUNDING INC-5.250% 09/01/2034 DD 08/09/24	59,692	59,094	
CORPORATE OBLIGATIONS	PUBLIC SERVICE CO OF COLORADO-5.250% 04/01/2053 DD 04/03/23	54,614	51,128	
CORPORATE OBLIGATIONS	PUGET SOUND ENERGY INC-5.448% 06/01/2053 DD 05/18/23	89,997	85,830	
CORPORATE OBLIGATIONS	QUANTA SERVICES INC-2.900% 10/01/2030 DD 09/22/20	84,714	75,919	
CORPORATE OBLIGATIONS	QUANTA SERVICES INC-3.050% 10/01/2041 DD 09/23/21	233,778	165,325	
CORPORATE OBLIGATIONS	QUANTA SERVICES INC-4.750% 08/09/2027 DD 08/09/24	409,254	409,406	
CORPORATE OBLIGATIONS	REGENERON PHARMACEUTICALS INC-2.800% 09/15/2050 DD 08/12/20	79,242	70,858	
CORPORATE OBLIGATIONS	REGIONS FINANCIAL CORP-7.375% 12/10/2037 DD 12/10/07	79,073	72,784	
CORPORATE OBLIGATIONS	REYNOLDS AMERICAN INC-5.700% 08/15/2035 DD 06/12/15	164,421	150,471	
CORPORATE OBLIGATIONS	REYNOLDS AMERICAN INC-5.850% 08/15/2045 DD 06/12/15	341,611	300,387	
CORPORATE OBLIGATIONS	ROGERS COMMUNICATIONS INC-4.500% 03/15/2042 DD 03/15/23	79,198	67,610	
CORPORATE OBLIGATIONS	ROGERS COMMUNICATIONS INC-4.550% 03/15/2052 DD 03/15/23	111,340	96,139	
CORPORATE OBLIGATIONS	ROYALTY PHARMA PLC-3.300% 09/02/2040 DD 03/02/21	67,783	50,651	
CORPORATE OBLIGATIONS	ROYALTY PHARMA PLC-3.350% 09/02/2051 DD 07/26/21	248,791	162,124	
CORPORATE OBLIGATIONS	ROYALTY PHARMA PLC-3.550% 09/02/2050 DD 03/02/21	174,285	120,040	
CORPORATE OBLIGATIONS	RTX CORP-2.820% 09/01/2051 DD 08/10/21	169,827	103,287	
CORPORATE OBLIGATIONS	RTX CORP-4.050% 05/04/2047 DD 05/04/17	31,467	27,514	
CORPORATE OBLIGATIONS	RTX CORP-4.150% 05/15/2045 DD 05/04/15	4,631	4,037	
CORPORATE OBLIGATIONS	RTX CORP-4.500% 06/01/2042 DD 06/01/12	356,004	320,579	
CORPORATE OBLIGATIONS	RTX CORP-4.625% 11/16/2048 DD 08/16/18	92,597	63,811	
CORPORATE OBLIGATIONS	RTX CORP-4.700% 12/15/2041 DD 06/15/20	142,210	97,735	
CORPORATE OBLIGATIONS	RTX CORP-4.800% 12/15/2043 DD 06/15/20	146,617	97,692	
CORPORATE OBLIGATIONS	RTX CORP-5.375% 02/27/2053 DD 02/27/23	49,911	47,552	
CORPORATE OBLIGATIONS	RTX CORP-6.400% 03/15/2054 DD 11/08/23	129,513	141,619	
CORPORATE OBLIGATIONS	RWE FINANCE US LLC 144A-6.250% 04/16/2054 DD 04/16/24	239,645	237,319	
CORPORATE OBLIGATIONS	SAN DIEGO GAS & ELECTRIC CO-3.700% 03/15/2052 DD 03/11/22	74,582	54,212	
CORPORATE OBLIGATIONS	SEMPRA-3.800% 02/01/2038 DD 01/12/18	160,716	148,837	
CORPORATE OBLIGATIONS	SES GLOBAL AMERICAS HOLDI 144A-5.300% 03/25/2044 DD 03/25/14	209,177	154,355	
CORPORATE OBLIGATIONS	SHERWIN-WILLIAMS CO/THE-4.500% 06/01/2047 DD 05/16/17	73,609	67,361	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	SHERWIN-WILLIAMS CO/THE-4.550% 08/01/2045 DD 07/31/15	\$ 108,489	\$ 74,591	
CORPORATE OBLIGATIONS	SOCIETE GENERALE SA 144A-5.250% 02/19/2027 DD 11/19/24	409,984	410,267	
CORPORATE OBLIGATIONS	SONOCO PRODUCTS CO-4.450% 09/01/2026 DD 09/19/24	119,914	119,140	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA GAS CO-5.600% 04/01/2054 DD 03/18/24	54,027	53,920	
CORPORATE OBLIGATIONS	SOUTHERN CO GAS CAPITAL CORP-3.150% 09/30/2051 DD 09/10/21	130,830	85,399	
CORPORATE OBLIGATIONS	SOUTHERN CO GAS CAPITAL CORP-4.400% 06/01/2043 DD 05/16/13	129,503	109,496	
CORPORATE OBLIGATIONS	SOUTHERN CO/THE-4.250% 07/01/2036 DD 05/24/16	90,617	81,788	
CORPORATE OBLIGATIONS	SOUTHERN CO/THE-4.400% 07/01/2046 DD 05/24/16	132,585	95,184	
CORPORATE OBLIGATIONS	SOUTHERN POWER CO-5.150% 09/15/2041 DD 09/22/11	90,644	70,137	
CORPORATE OBLIGATIONS	SPECTRA ENERGY PARTNERS LP-4.500% 03/15/2045 DD 03/12/15	12,659	13,169	
CORPORATE OBLIGATIONS	SPRINT CAPITAL CORP-8.750% 03/15/2032 DD 03/14/02	252,542	251,307	
CORPORATE OBLIGATIONS	STEEL DYNAMICS INC-3.250% 10/15/2050 DD 10/09/20	86,700	59,198	
CORPORATE OBLIGATIONS	SUNCOR ENERGY INC-4.000% 11/15/2047 DD 11/15/17	175,192	141,098	
CORPORATE OBLIGATIONS	SUNCOR ENERGY INC-6.800% 05/15/2038 DD 05/15/08	3,809	3,195	
CORPORATE OBLIGATIONS	SUNCOR ENERGY INC-7.150% 02/01/2032 DD 01/29/02	109,289	108,691	
CORPORATE OBLIGATIONS	TAKEDA PHARMACEUTICAL CO LTD-3.025% 07/09/2040 DD 07/09/20	76,037	54,608	
CORPORATE OBLIGATIONS	TAKEDA PHARMACEUTICAL CO LTD-5.650% 07/05/2054 DD 07/05/24	224,033	217,361	
CORPORATE OBLIGATIONS	TAKE-TWO INTERACTIVE SOFTWARE-5.600% 06/12/2034 DD 06/12/24	113,745	110,846	
CORPORATE OBLIGATIONS	TAPESTRY INC-5.500% 03/11/2035 DD 12/11/24	74,898	72,927	
CORPORATE OBLIGATIONS	TARGA RESOURCES CORP-4.950% 04/15/2052 DD 04/06/22	134,559	118,238	
CORPORATE OBLIGATIONS	TARGA RESOURCES CORP-6.250% 07/01/2052 DD 07/07/22	28,276	29,980	
CORPORATE OBLIGATIONS	TELEFONICA EMISIONES SA-5.213% 03/08/2047 DD 03/08/17	175,757	155,848	
CORPORATE OBLIGATIONS	TIME WARNER CABLE LLC-4.500% 09/15/2042 DD 08/10/12	485,004	389,366	
CORPORATE OBLIGATIONS	TIME WARNER CABLE LLC-5.500% 09/01/2041 DD 09/12/11	45,369	38,259	
CORPORATE OBLIGATIONS	TIME WARNER CABLE LLC-6.550% 05/01/2037 DD 04/09/07	78,173	67,656	
CORPORATE OBLIGATIONS	TIME WARNER CABLE LLC-6.750% 06/15/2039 DD 06/29/09	166,302	132,403	
CORPORATE OBLIGATIONS	TIME WARNER CABLE LLC-7.300% 07/01/2038 DD 06/19/08	158,460	137,514	

American Electric Power System Comprehensive Medical Plan

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December 31, 2024

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	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
	CORPORATE OBLIGATIONS	T-MOBILE USA INC-3.000% 02/15/2041 DD 02/15/21	\$ 234,211	\$ 171,391
	CORPORATE OBLIGATIONS	T-MOBILE USA INC-3.300% 02/15/2051 DD 02/15/21	267,645	178,376
	CORPORATE OBLIGATIONS	T-MOBILE USA INC-4.375% 04/15/2040 DD 04/15/21	231,960	203,855
	CORPORATE OBLIGATIONS	T-MOBILE USA INC-4.500% 04/15/2050 DD 04/15/21	127,628	123,162
	CORPORATE OBLIGATIONS	T-MOBILE USA INC-5.250% 06/15/2055 DD 09/26/24	339,527	309,267
	CORPORATE OBLIGATIONS	TRANSCANADA TRUST-VAR RT 03/15/2077 DD 03/02/17	136,500	124,766
	CORPORATE OBLIGATIONS	TRUIST FINANCIAL CORP-VAR RT 01/26/2034 DD 01/26/23	70,000	68,033
	CORPORATE OBLIGATIONS	TRUSTEES OF BOSTON COLLEGE-3.129% 07/01/2052 DD 10/24/19	80,000	54,278
	CORPORATE OBLIGATIONS	TYSON FOODS INC-5.100% 09/28/2048 DD 09/28/18	39,762	39,987
	CORPORATE OBLIGATIONS	UBER TECHNOLOGIES INC-5.350% 09/15/2054 DD 09/09/24	49,903	46,496
	CORPORATE OBLIGATIONS	UNICREDIT SPA 144A-VAR RT 06/03/2032 DD 06/03/21	290,000	251,810
	CORPORATE OBLIGATIONS	UNION ELECTRIC CO-5.450% 03/15/2053 DD 03/13/23	149,691	143,810
	CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-5.750% 07/15/2064 DD 07/25/24	29,819	29,255
	CORPORATE OBLIGATIONS	UNUM GROUP-4.500% 12/15/2049 DD 09/11/19	83,746	79,432
	CORPORATE OBLIGATIONS	VALE OVERSEAS LTD-6.400% 06/28/2054 DD 06/28/24	87,327	86,526
	CORPORATE OBLIGATIONS	VERIZON COMMUNICATIONS INC-2.875% 11/20/2050 DD 11/20/20	440,478	283,056
	CORPORATE OBLIGATIONS	VERIZON COMMUNICATIONS INC-2.987% 10/30/2056 DD 04/30/21	26,737	23,772
	CORPORATE OBLIGATIONS	VERIZON COMMUNICATIONS INC-3.700% 03/22/2061 DD 03/22/21	153,433	105,274
	CORPORATE OBLIGATIONS	VERIZON COMMUNICATIONS INC-4.125% 08/15/2046 DD 08/01/16	338,650	305,305
	CORPORATE OBLIGATIONS	VERIZON COMMUNICATIONS INC-4.812% 03/15/2039 DD 02/03/17	359,129	336,928
	CORPORATE OBLIGATIONS	VODAFONE GROUP PLC-5.750% 06/28/2054 DD 06/28/24	556,830	540,636
	CORPORATE OBLIGATIONS	W R BERKLEY CORP-3.550% 03/30/2052 DD 03/16/21	199,176	137,824
	CORPORATE OBLIGATIONS	W R BERKLEY CORP-4.750% 08/01/2044 DD 08/06/14	56,583	39,457
	CORPORATE OBLIGATIONS	W R BERKLEY CORP-6.250% 02/15/2037 DD 02/14/07	30,150	46,598
	CORPORATE OBLIGATIONS	WARNERMEDIA HOLDINGS INC-5.141% 03/15/2052 DD 03/15/23	782,565	690,550
	CORPORATE OBLIGATIONS	WARNERMEDIA HOLDINGS INC-5.391% 03/15/2062 DD 03/15/23	209,366	169,823
	CORPORATE OBLIGATIONS	WELLS FARGO & CO-4.900% 11/17/2045 DD 11/17/15	176,074	151,848

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

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December 31, 2024

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	WELLTOWER OP LLC-4.950% 09/01/2048 DD 08/16/18	\$ 44,811	\$ 40,472	
CORPORATE OBLIGATIONS	WELLTOWER OP LLC-6.500% 03/15/2041 DD 03/14/11	150,327	144,492	
CORPORATE OBLIGATIONS	WESTERN MIDSTREAM OPERATING LP-VAR RT 02/01/2050 DD 01/13/20	243,190	208,054	
CORPORATE OBLIGATIONS	WHISTLER PIPELINE LLC 144A-5.950% 09/30/2034 DD 08/05/24	144,648	145,447	
CORPORATE OBLIGATIONS	WILLIAMS COS INC/THE-4.900% 01/15/2045 DD 06/27/14	22,056	20,106	
CORPORATE OBLIGATIONS	WILLIAMS COS INC/THE-6.300% 04/15/2040 DD 02/09/10	130,017	116,730	
CORPORATE OBLIGATIONS	ZOETIS INC-4.450% 08/20/2048 DD 08/20/18	47,323	32,985	
CORPORATE OBLIGATIONS	ABBOTT LABORATORIES-4.750% 11/30/2036 DD 11/22/16	152,565	144,954	
CORPORATE OBLIGATIONS	ABBVIE INC-4.050% 11/21/2039 DD 05/21/20	457,530	389,166	
CORPORATE OBLIGATIONS	ABBVIE INC-4.250% 11/21/2049 DD 05/21/20	348,850	280,920	
CORPORATE OBLIGATIONS	ABBVIE INC-4.300% 05/14/2036 DD 05/12/16	67,687	68,507	
CORPORATE OBLIGATIONS	ABBVIE INC-4.450% 05/14/2046 DD 05/12/16	200,627	170,228	
CORPORATE OBLIGATIONS	ABBVIE INC-4.500% 05/14/2035 DD 05/14/15	14,896	14,051	
CORPORATE OBLIGATIONS	ABBVIE INC-4.750% 03/15/2045 DD 09/15/20	194,129	147,310	
CORPORATE OBLIGATIONS	ABBVIE INC-4.850% 06/15/2044 DD 06/15/20	28,218	27,231	
CORPORATE OBLIGATIONS	ABBVIE INC-4.875% 11/14/2048 DD 09/18/18	169,956	152,866	
CORPORATE OBLIGATIONS	ABBVIE INC-5.400% 03/15/2054 DD 02/26/24	79,726	77,031	
CORPORATE OBLIGATIONS	ACCENTURE CAPITAL INC-4.500% 10/04/2034 DD 10/04/24	109,886	104,546	
CORPORATE OBLIGATIONS	ADVANCED MICRO DEVICES INC-4.393% 06/01/2052 DD 06/09/22	290,000	242,733	
CORPORATE OBLIGATIONS	ALABAMA POWER CO-3.450% 10/01/2049 DD 09/17/19	54,816	38,888	
CORPORATE OBLIGATIONS	ALABAMA POWER CO-3.700% 12/01/2047 DD 11/08/17	22,589	22,412	
CORPORATE OBLIGATIONS	ALABAMA POWER CO-4.300% 07/15/2048 DD 06/28/18	174,508	145,426	
CORPORATE OBLIGATIONS	ALABAMA POWER CO-6.000% 03/01/2039 DD 03/06/09	169,574	146,110	
CORPORATE OBLIGATIONS	ALTRIA GROUP INC-3.400% 02/04/2041 DD 02/04/21	24,228	21,678	
CORPORATE OBLIGATIONS	ALTRIA GROUP INC-4.500% 05/02/2043 DD 05/02/13	90,352	69,426	
CORPORATE OBLIGATIONS	AMAZON.COM INC-2.700% 06/03/2060 DD 06/03/20	65,875	40,237	
CORPORATE OBLIGATIONS	AMAZON.COM INC-3.100% 05/12/2051 DD 05/12/21	210,810	202,644	

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	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
CORPORATE OBLIGATIONS		AMAZON.COM INC-3.875% 08/22/2037 DD 02/22/18	\$ 406,302	\$ 388,731
CORPORATE OBLIGATIONS		AMAZON.COM INC-3.950% 04/13/2052 DD 04/13/22	253,934	201,414
CORPORATE OBLIGATIONS		AMAZON.COM INC-4.050% 08/22/2047 DD 02/22/18	70,702	57,907
CORPORATE OBLIGATIONS		AMAZON.COM INC-4.250% 08/22/2057 DD 02/22/18	101,230	80,407
CORPORATE OBLIGATIONS		AMEREN ILLINOIS CO-5.900% 12/01/2052 DD 11/22/22	29,907	30,792
CORPORATE OBLIGATIONS		AMERICAN EXPRESS CO-VAR RT 07/28/2027 DD 07/28/23	920,000	930,138
CORPORATE OBLIGATIONS		AMERICAN TRANSMISSION SYS 144A-2.650% 01/15/2032 DD 12/01/21	169,531	144,145
CORPORATE OBLIGATIONS		AMERICAN WATER CAPITAL CORP-4.200% 09/01/2048 DD 08/09/18	44,496	35,809
CORPORATE OBLIGATIONS		AMPHENOL CORP-5.375% 11/15/2054 DD 10/31/24	88,586	85,725
CORPORATE OBLIGATIONS		ANALOG DEVICES INC-5.300% 04/01/2054 DD 04/03/24	228,804	219,473
CORPORATE OBLIGATIONS		ANHEUSER-BUSCH COS LLC / ANHEU- 4.700% 02/01/2036 DD 02/01/19	732,564	720,458
CORPORATE OBLIGATIONS		ANHEUSER-BUSCH COS LLC / ANHEU- 4.900% 02/01/2046 DD 02/01/19	528,869	514,229
CORPORATE OBLIGATIONS		ANHEUSER-BUSCH INBEV WORLDWIDE- 8.000% 11/15/2039 DD 11/15/10	181,644	155,431
CORPORATE OBLIGATIONS		ANHEUSER-BUSCH INBEV WORLDWIDE- 8.200% 01/15/2039 DD 01/15/11	140,880	138,036
CORPORATE OBLIGATIONS		AON CORP / AON GLOBAL HOLDINGS- 3.900% 02/28/2052 DD 02/28/22	98,486	73,514
CORPORATE OBLIGATIONS		APPLE INC-2.650% 02/08/2051 DD 02/08/21	141,126	105,018
CORPORATE OBLIGATIONS		APPLE INC-2.650% 05/11/2050 DD 05/11/20	271,740	193,254
CORPORATE OBLIGATIONS		APPLE INC-2.700% 08/05/2051 DD 08/05/21	129,298	81,223
CORPORATE OBLIGATIONS		APPLE INC-3.450% 02/09/2045 DD 02/09/15	349,992	254,707
CORPORATE OBLIGATIONS		APPLE INC-3.750% 11/13/2047 DD 11/13/17	103,188	86,533
CORPORATE OBLIGATIONS		APPLE INC-3.850% 05/04/2043 DD 05/03/13	161,569	157,599
CORPORATE OBLIGATIONS		APPLE INC-3.850% 08/04/2046 DD 08/04/16	129,656	104,947
CORPORATE OBLIGATIONS		APPLE INC-3.950% 08/08/2052 DD 08/08/22	169,198	143,449
CORPORATE OBLIGATIONS		APPLE INC-4.100% 08/08/2062 DD 08/08/22	64,771	51,982
CORPORATE OBLIGATIONS		APPLE INC-4.375% 05/13/2045 DD 05/13/15	294,359	240,454
CORPORATE OBLIGATIONS		APPLE INC-4.450% 05/06/2044 DD 05/06/14	49,730	45,751
CORPORATE OBLIGATIONS		ASTRAZENECA PLC-4.375% 08/17/2048 DD 08/17/18	32,050	29,703

American Electric Power System Comprehensive Medical Plan

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	ASTRAZENECA PLC-6.450% 09/15/2037 DD 09/12/07	\$ 273,200	\$ 224,939	
CORPORATE OBLIGATIONS	ATMOS ENERGY CORP-2.850% 02/15/2052 DD 10/01/21	45,461	39,795	
CORPORATE OBLIGATIONS	ATMOS ENERGY CORP-3.375% 09/15/2049 DD 10/02/19	20,674	20,617	
CORPORATE OBLIGATIONS	ATMOS ENERGY CORP-4.125% 03/15/2049 DD 03/04/19	94,626	74,678	
CORPORATE OBLIGATIONS	ATMOS ENERGY CORP-5.000% 12/15/2054 DD 10/01/24	104,252	94,894	
CORPORATE OBLIGATIONS	BALTIMORE GAS AND ELECTRIC CO-2.900% 06/15/2050 DD 06/05/20	103,979	65,674	
CORPORATE OBLIGATIONS	BALTIMORE GAS AND ELECTRIC CO-5.650% 06/01/2054 DD 06/06/24	64,982	64,222	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-4.875% 04/01/2044 DD 04/01/14	422,619	366,300	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-6.110% 01/29/2037 DD 01/29/07	100,214	103,728	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-VAR RT 01/23/2035 DD 01/23/24	120,000	120,162	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-VAR RT 01/23/2049 DD 01/23/18	149,803	127,484	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-VAR RT 03/15/2050 DD 03/15/19	494,607	338,557	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-VAR RT 03/20/2051 DD 03/20/20	75,000	58,819	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-VAR RT 06/19/2041 DD 06/19/20	634,037	438,058	
CORPORATE OBLIGATIONS	BANK OF AMERICA CORP-VAR RT 07/21/2032 DD 07/21/21	48,899	41,712	
CORPORATE OBLIGATIONS	BANK OF NOVA SCOTIA/THE-5.650% 02/01/2034 DD 12/07/23	289,713	295,429	
CORPORATE OBLIGATIONS	BAYLOR SCOTT & WHITE HOLDINGS-4.185% 11/15/2045 DD 04/22/15	56,625	41,656	
CORPORATE OBLIGATIONS	BERKSHIRE HATHAWAY ENERGY CO-4.600% 05/01/2053 DD 11/01/22	74,594	62,327	
CORPORATE OBLIGATIONS	BERKSHIRE HATHAWAY ENERGY CO-5.150% 11/15/2043 DD 11/08/13	203,788	194,734	
CORPORATE OBLIGATIONS	BERKSHIRE HATHAWAY FINANCE COR- 3.850% 03/15/2052 DD 03/15/22	169,400	128,814	
CORPORATE OBLIGATIONS	BERKSHIRE HATHAWAY FINANCE COR- 4.300% 05/15/2043 DD 05/15/13	411,681	307,448	
CORPORATE OBLIGATIONS	BHP BILLITON FINANCE USA LTD-5.000% 09/30/2043 DD 09/30/13	59,991	56,111	
CORPORATE OBLIGATIONS	BHP BILLITON FINANCE USA LTD-5.500% 09/08/2053 DD 09/08/23	125,447	122,200	
CORPORATE OBLIGATIONS	BLACKROCK FUNDING INC-5.250% 03/14/2054 DD 03/14/24	123,493	118,274	
CORPORATE OBLIGATIONS	BP CAPITAL MARKETS AMERICA INC-2.772% 11/10/2050 DD 08/10/20	62,232	39,055	
CORPORATE OBLIGATIONS	BP CAPITAL MARKETS AMERICA INC-2.939% 06/04/2051 DD 12/04/20	163,983	108,532	
CORPORATE OBLIGATIONS	BP CAPITAL MARKETS AMERICA INC-3.000% 02/24/2050 DD 02/24/20	271,419	206,970	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	BP CAPITAL MARKETS AMERICA INC-3.001% 03/17/2052 DD 09/17/21	\$ 240,000	\$ 150,068	
CORPORATE OBLIGATIONS	BP CAPITAL MARKETS AMERICA INC-3.060% 06/17/2041 DD 06/17/21	51,812	50,552	
CORPORATE OBLIGATIONS	BP CAPITAL MARKETS AMERICA INC-3.379% 02/08/2061 DD 02/08/21	122,286	79,283	
CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-2.350% 11/13/2040 DD 11/13/20	49,673	33,225	
CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-2.550% 11/13/2050 DD 11/13/20	170,219	101,418	
CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-4.250% 10/26/2049 DD 04/26/20	797,244	578,656	
CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-4.350% 11/15/2047 DD 05/15/20	20,089	12,397	
CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-4.550% 02/20/2048 DD 02/20/20	63,154	43,421	
CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-5.500% 02/22/2044 DD 02/22/24	4,962	4,971	
CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-5.550% 02/22/2054 DD 02/22/24	325,500	320,225	
CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-5.650% 02/22/2064 DD 02/22/24	59,745	57,880	
CORPORATE OBLIGATIONS	BRISTOL-MYERS SQUIBB CO-6.400% 11/15/2063 DD 11/13/23	134,980	144,870	
CORPORATE OBLIGATIONS	BROOKFIELD FINANCE INC-5.675% 01/15/2035 DD 06/21/24	126,008	120,920	
CORPORATE OBLIGATIONS	BROOKFIELD FINANCE INC-5.968% 03/04/2054 DD 03/04/24	60,000	60,730	
CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 3.550% 02/15/2050 DD 07/24/19	24,926	18,093	
CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 3.900% 08/01/2046 DD 05/16/16	14,880	11,747	
CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 4.150% 04/01/2045 DD 03/09/15	39,916	32,923	
CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 4.375% 09/01/2042 DD 08/23/12	604,055	532,750	
CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 4.400% 03/15/2042 DD 03/02/12	73,807	65,114	
CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 4.450% 03/15/2043 DD 03/12/13	50,886	43,511	
CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 4.550% 09/01/2044 DD 08/18/14	193,401	165,703	
CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 5.400% 06/01/2041 DD 05/19/11	64,797	63,957	
CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 5.500% 03/15/2055 DD 06/07/24	99,470	98,539	
CORPORATE OBLIGATIONS	BURLINGTON NORTHERN SANTA FE L- 5.750% 05/01/2040 DD 05/17/10	82,123	71,920	
CORPORATE OBLIGATIONS	CAMERON LNG LLC 144A-3.701% 01/15/2039 DD 12/13/19	50,000	40,316	
CORPORATE OBLIGATIONS	CANADIAN NATIONAL RAILWAY CO-3.650% 02/03/2048 DD 02/06/18	57,118	45,212	
CORPORATE OBLIGATIONS	CARGILL INC 144A-4.375% 04/22/2052 DD 04/22/22	34,849	28,901	

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EIN: 13-4922641

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December 31, 2024

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	CORPORATE OBLIGATIONS	CATERPILLAR INC-3.803% 08/15/2042 DD 08/15/12	\$ 29,050	\$ 28,465
	CORPORATE OBLIGATIONS	CIGNA GROUP/THE-6.125% 11/15/2041 DD 05/15/20	194,168	152,750
	CORPORATE OBLIGATIONS	CISCO SYSTEMS INC-5.300% 02/26/2054 DD 02/26/24	349,886	340,469
	CORPORATE OBLIGATIONS	CISCO SYSTEMS INC-5.350% 02/26/2064 DD 02/26/24	54,757	52,788
	CORPORATE OBLIGATIONS	CITIGROUP INC-VAR RT 01/24/2039 DD 01/24/18	79,940	66,735
	CORPORATE OBLIGATIONS	CITIGROUP INC-VAR RT 06/11/2035 DD 06/11/24	200,000	198,396
	CORPORATE OBLIGATIONS	CITIGROUP INC-VAR RT 11/03/2042 DD 11/03/21	90,114	73,619
	CORPORATE OBLIGATIONS	COCA-COLA CO/THE-2.500% 06/01/2040	130,467	98,129
	CORPORATE OBLIGATIONS	COCA-COLA CO/THE-2.500% 06/01/2040 DD 05/01/20	184,909	129,670
	CORPORATE OBLIGATIONS	COCA-COLA CO/THE-5.200% 01/14/2055 DD 08/14/24	184,839	175,928
	CORPORATE OBLIGATIONS	COCA-COLA CO/THE-5.400% 05/13/2064 DD 05/13/24	412,373	400,060
	CORPORATE OBLIGATIONS	COMCAST CORP-2.450% 08/15/2052 DD 08/25/20	51,041	29,906
	CORPORATE OBLIGATIONS	COMCAST CORP-2.937% 11/01/2056 DD 05/01/22	5,928	5,842
	CORPORATE OBLIGATIONS	COMCAST CORP-3.200% 07/15/2036 DD 07/19/16	42,416	40,395
	CORPORATE OBLIGATIONS	COMCAST CORP-3.250% 11/01/2039 DD 11/05/19	29,175	30,339
	CORPORATE OBLIGATIONS	COMCAST CORP-3.750% 04/01/2040 DD 03/27/20	266,865	185,162
	CORPORATE OBLIGATIONS	COMCAST CORP-3.900% 03/01/2038 DD 02/08/18	141,330	126,228
	CORPORATE OBLIGATIONS	COMCAST CORP-3.969% 11/01/2047 DD 10/19/17	559,674	418,603
	CORPORATE OBLIGATIONS	COMCAST CORP-3.999% 11/01/2049 DD 10/19/17	200,445	152,997
	CORPORATE OBLIGATIONS	COMCAST CORP-4.200% 08/15/2034 DD 08/12/14	50,461	45,763
	CORPORATE OBLIGATIONS	COMCAST CORP-5.350% 05/15/2053 DD 05/09/23	69,698	64,924
	CORPORATE OBLIGATIONS	COMCAST CORP-5.500% 05/15/2064 DD 05/09/23	179,154	168,158
	CORPORATE OBLIGATIONS	COMMONWEALTH EDISON CO-3.650% 06/15/2046 DD 06/27/16	44,692	33,637
	CORPORATE OBLIGATIONS	COMMONWEALTH EDISON CO-3.700% 03/01/2045 DD 03/02/15	20,000	15,278
	CORPORATE OBLIGATIONS	COMMONWEALTH EDISON CO-4.350% 11/15/2045 DD 11/19/15	79,378	67,151
	CORPORATE OBLIGATIONS	COMMONWEALTH EDISON CO-5.300% 02/01/2053 DD 01/10/23	132,895	132,098
	CORPORATE OBLIGATIONS	COMMONWEALTH EDISON CO-5.650% 06/01/2054 DD 05/13/24	139,093	138,324

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CORPORATE OBLIGATIONS		COMMONWEALTH EDISON CO-5.900% 03/15/2036 DD 03/06/06	\$ 271,472	\$ 224,200
CORPORATE OBLIGATIONS		CONOCOPHILLIPS CO-3.800% 03/15/2052 DD 03/08/22	150,055	109,683
CORPORATE OBLIGATIONS		CONOCOPHILLIPS CO-4.025% 03/15/2062 DD 09/15/22	53,254	43,409
CORPORATE OBLIGATIONS		CONOCOPHILLIPS CO-5.300% 05/15/2053 DD 05/23/23	233,166	217,646
CORPORATE OBLIGATIONS		CONOCOPHILLIPS CO-5.500% 01/15/2055 DD 12/05/24	39,868	38,045
CORPORATE OBLIGATIONS		CONOCOPHILLIPS CO-5.550% 03/15/2054 DD 08/17/23	324,171	313,583
CORPORATE OBLIGATIONS		CONOCOPHILLIPS CO-5.650% 01/15/2065 DD 12/05/24	65,309	61,475
CORPORATE OBLIGATIONS		CONOCOPHILLIPS CO-5.700% 09/15/2063 DD 08/17/23	64,823	62,429
CORPORATE OBLIGATIONS		CONSOLIDATED EDISON CO OF NEW-3.700% 11/15/2059 DD 11/08/19	148,667	104,735
CORPORATE OBLIGATIONS		CONSOLIDATED EDISON CO OF NEW-4.500% 05/15/2058 DD 05/10/18	78,390	64,389
CORPORATE OBLIGATIONS		CONSOLIDATED EDISON CO OF NEW-5.700% 06/15/2040 DD 06/07/10	338,961	341,873
CORPORATE OBLIGATIONS		CSL FINANCE PLC 144A-4.750% 04/27/2052 DD 04/27/22	330,384	285,047
CORPORATE OBLIGATIONS		CSX CORP-4.900% 03/15/2055 DD 09/18/24	74,906	67,212
CORPORATE OBLIGATIONS		DANAHER CORP-2.600% 10/01/2050 DD 10/06/20	128,416	86,407
CORPORATE OBLIGATIONS		DANAHER CORP-2.800% 12/10/2051 DD 12/10/21	68,774	55,596
CORPORATE OBLIGATIONS		DANSKE BANK A/S 144A-VAR RT 09/22/2026 DD 09/22/23	250,000	252,095
CORPORATE OBLIGATIONS		DOMINION ENERGY SOUTH CAROLINA- 5.100% 06/01/2065 DD 05/22/15	9,919	8,957
CORPORATE OBLIGATIONS		DOMINION ENERGY SOUTH CAROLINA- 5.450% 02/01/2041 DD 01/27/11	5,867	4,884
CORPORATE OBLIGATIONS		DUKE ENERGY CAROLINAS LLC-3.550% 03/15/2052 DD 03/04/22	17,709	17,629
CORPORATE OBLIGATIONS		DUKE ENERGY CAROLINAS LLC-3.750% 06/01/2045 DD 03/12/15	22,603	22,967
CORPORATE OBLIGATIONS		DUKE ENERGY CAROLINAS LLC-4.000% 09/30/2042 DD 09/21/12	149,830	121,944
CORPORATE OBLIGATIONS		DUKE ENERGY CAROLINAS LLC-4.250% 12/15/2041 DD 12/08/11	223,326	186,694
CORPORATE OBLIGATIONS		DUKE ENERGY CAROLINAS LLC-5.400% 01/15/2054 DD 06/15/23	69,746	67,367
CORPORATE OBLIGATIONS		DUKE ENERGY CAROLINAS LLC-6.000% 01/15/2038 DD 01/10/08	132,382	109,248
CORPORATE OBLIGATIONS		DUKE ENERGY CAROLINAS LLC-6.100% 06/01/2037 DD 06/05/07	240,122	239,451
CORPORATE OBLIGATIONS		DUKE ENERGY INDIANA LLC-6.350% 08/15/2038 DD 08/21/08	59,020	48,288
CORPORATE OBLIGATIONS		DUKE ENERGY INDIANA LLC-6.450% 04/01/2039 DD 03/23/09	62,011	59,419

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	DUKE ENERGY OHIO INC-5.650% 04/01/2053 DD 03/22/23	\$ 48,153	\$ 49,009	
CORPORATE OBLIGATIONS	DUKE ENERGY PROGRESS LLC-4.200% 08/15/2045 DD 08/13/15	169,138	137,854	
CORPORATE OBLIGATIONS	DUKE ENERGY PROGRESS LLC-6.300% 04/01/2038 DD 03/13/08	257,248	265,918	
CORPORATE OBLIGATIONS	EAST OHIO GAS CO/THE 144A-3.000% 06/15/2050 DD 06/16/20	73,932	45,990	
CORPORATE OBLIGATIONS	EASTERN GAS TRANSMISSION & STO-4.600% 12/15/2044 DD 06/15/22	284,575	195,065	
CORPORATE OBLIGATIONS	EASTERN GAS TRANSMISSION & STO-4.800% 11/01/2043 DD 05/01/22	359,009	249,381	
CORPORATE OBLIGATIONS	ECOLAB INC-2.700% 12/15/2051 DD 12/15/21	94,767	57,801	
CORPORATE OBLIGATIONS	ELI LILLY & CO-4.950% 02/27/2063 DD 02/27/23	49,323	44,936	
CORPORATE OBLIGATIONS	ELI LILLY & CO-5.050% 08/14/2054 DD 08/14/24	29,853	27,838	
CORPORATE OBLIGATIONS	ELI LILLY & CO-5.100% 02/09/2064 DD 02/09/24	189,774	173,972	
CORPORATE OBLIGATIONS	EMPOWER FINANCE 2020 LP 144A-3.075% 09/17/2051 DD 09/17/20	20,000	12,589	
CORPORATE OBLIGATIONS	ENI SPA 144A-4.250% 05/09/2029 DD 05/09/19	199,484	193,550	
CORPORATE OBLIGATIONS	ENI SPA 144A-5.950% 05/15/2054 DD 05/15/24	407,975	394,609	
CORPORATE OBLIGATIONS	ENTERGY ARKANSAS LLC-3.350% 06/15/2052 DD 03/30/21	59,627	40,239	
CORPORATE OBLIGATIONS	ENTERGY LOUISIANA LLC-2.900% 03/15/2051 DD 03/06/20	134,107	80,058	
CORPORATE OBLIGATIONS	ENTERGY LOUISIANA LLC-4.200% 04/01/2050 DD 03/12/19	89,364	71,062	
CORPORATE OBLIGATIONS	ENTERGY LOUISIANA LLC-4.200% 09/01/2048 DD 08/14/18	25,322	19,885	
CORPORATE OBLIGATIONS	ENTERGY TEXAS INC-5.800% 09/01/2053 DD 08/11/23	79,725	80,162	
CORPORATE OBLIGATIONS	ENTERGY TEXAS RESTORATION FUND- 3.697% 12/15/2036 DD 04/01/22	309,996	280,693	
CORPORATE OBLIGATIONS	ENTERPRISE PRODUCTS OPERATING-4.900% 05/15/2046 DD 05/07/15	306,835	258,784	
CORPORATE OBLIGATIONS	ENTERPRISE PRODUCTS OPERATING-5.550% 02/16/2055 DD 08/08/24	99,663	96,359	
CORPORATE OBLIGATIONS	ENTERPRISE PRODUCTS OPERATING-7.550% 04/15/2038 DD 10/15/09	85,330	87,832	
CORPORATE OBLIGATIONS	EQUINOR ASA-3.625% 04/06/2040 DD 04/06/20	45,122	36,390	
CORPORATE OBLIGATIONS	EQUINOR ASA-3.700% 04/06/2050 DD 04/06/20	39,706	29,673	
CORPORATE OBLIGATIONS	EQUINOR ASA-4.250% 11/23/2041 DD 11/23/11	82,102	72,946	
CORPORATE OBLIGATIONS	EVERGY KANSAS CENTRAL INC-3.250% 09/01/2049 DD 08/19/19	31,313	19,930	
CORPORATE OBLIGATIONS	EVERGY METRO INC-4.200% 03/15/2048 DD 03/01/18	74,935	59,494	

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CORPORATE OBLIGATIONS	EVERSOURCE ENERGY-3.450% 01/15/2050 DD 01/10/20	\$ 10,676	\$ 6,842	
CORPORATE OBLIGATIONS	EXXON MOBIL CORP-3.095% 08/16/2049 DD 08/16/19	120,466	76,741	
CORPORATE OBLIGATIONS	EXXON MOBIL CORP-4.227% 03/19/2040 DD 03/19/20	510,032	377,596	
CORPORATE OBLIGATIONS	FLORIDA POWER & LIGHT CO-3.700% 12/01/2047 DD 11/16/17	205,158	127,597	
CORPORATE OBLIGATIONS	FORD MOTOR CREDIT CO LLC-5.125% 11/05/2026 DD 09/06/24	809,257	809,328	
CORPORATE OBLIGATIONS	GEORGE WASHINGTON UNIVERSITY/T- 4.868% 09/15/2045 DD 07/01/15	68,147	50,690	
CORPORATE OBLIGATIONS	GEORGIA POWER CO-4.300% 03/15/2042 DD 03/06/12	244,343	217,036	
CORPORATE OBLIGATIONS	GEORGIA POWER CO-4.300% 03/15/2043 DD 03/15/13	22,357	20,908	
CORPORATE OBLIGATIONS	GEORGIA POWER CO-4.750% 09/01/2040 DD 08/31/10	81,994	63,888	
CORPORATE OBLIGATIONS	GEORGIA POWER CO-5.650% 03/01/2037 DD 03/13/07	15,835	15,029	
CORPORATE OBLIGATIONS	GILEAD SCIENCES INC-2.600% 10/01/2040 DD 09/30/20	79,641	55,511	
CORPORATE OBLIGATIONS	GILEAD SCIENCES INC-4.000% 09/01/2036 DD 09/20/16	144,174	128,019	
CORPORATE OBLIGATIONS	GILEAD SCIENCES INC-4.500% 02/01/2045 DD 11/17/14	463,419	386,105	
CORPORATE OBLIGATIONS	GILEAD SCIENCES INC-4.800% 04/01/2044 DD 03/07/14	22,736	22,396	
CORPORATE OBLIGATIONS	GILEAD SCIENCES INC-5.100% 06/15/2035 DD 11/20/24	234,058	231,452	
CORPORATE OBLIGATIONS	GLENCORE FINANCE CANADA L 144A-VAR RT 10/25/2042 DD 10/25/12	60,239	51,704	
CORPORATE OBLIGATIONS	GOLDMAN SACHS GROUP INC/THE-6.250% 02/01/2041 DD 01/28/11	525,992	574,038	
CORPORATE OBLIGATIONS	GOLDMAN SACHS GROUP INC/THE-VAR RT 04/23/2039 DD 04/23/18	271,952	233,831	
CORPORATE OBLIGATIONS	GOLDMAN SACHS GROUP INC/THE-VAR RT 10/23/2035 DD 10/23/24	90,000	86,189	
CORPORATE OBLIGATIONS	GOLDMAN SACHS GROUP INC/THE-VAR RT 10/31/2038 DD 10/31/17	635,478	559,087	
CORPORATE OBLIGATIONS	GOLDMAN SACHS GROUP INC/THE-VAR RT 11/19/2045 DD 11/19/24	570,000	550,973	
CORPORATE OBLIGATIONS	GREAT-WEST LIFECO FINANCE 144A-4.150% 06/03/2047 DD 05/26/17	128,983	102,861	
CORPORATE OBLIGATIONS	GREENSAIF PIPELINES BIDCO 144A-6.103% 08/23/2042 DD 07/31/24	205,000	199,877	
CORPORATE OBLIGATIONS	HEALTH CARE SERVICE CORP 144A-5.875% 06/15/2054 DD 06/10/24	79,753	77,568	
CORPORATE OBLIGATIONS	HERSHEY CO/THE-3.125% 11/15/2049 DD 10/31/19	44,825	29,959	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-2.375% 03/15/2051 DD 01/07/21	107,652	62,366	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-3.125% 12/15/2049 DD 01/13/20	112,264	71,080	

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CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-3.350% 04/15/2050 DD 03/30/20	\$ 227,844	\$ 139,664	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-3.900% 06/15/2047 DD 06/05/17	65,831	62,631	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-4.200% 04/01/2043 DD 04/05/13	63,659	55,015	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-5.300% 06/25/2054 DD 06/25/24	84,377	81,531	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-5.400% 06/25/2064 DD 06/25/24	14,744	14,401	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-5.875% 12/16/2036 DD 12/19/06	142,301	142,102	
CORPORATE OBLIGATIONS	HOME DEPOT INC/THE-5.950% 04/01/2041 DD 03/31/11	63,948	52,525	
CORPORATE OBLIGATIONS	HONEYWELL INTERNATIONAL INC-5.000% 03/01/2035 DD 03/01/24	150,336	147,089	
CORPORATE OBLIGATIONS	HONEYWELL INTERNATIONAL INC-5.250% 03/01/2054 DD 03/01/24	389,123	365,871	
CORPORATE OBLIGATIONS	HONEYWELL INTERNATIONAL INC-5.350% 03/01/2064 DD 03/01/24	99,754	93,938	
CORPORATE OBLIGATIONS	HSBC BANK USA NA-7.000% 01/15/2039 DD 06/18/08	277,203	278,623	
CORPORATE OBLIGATIONS	HSBC HOLDINGS PLC-VAR RT 03/09/2044 DD 03/09/23	400,000	422,620	
CORPORATE OBLIGATIONS	HSBC USA INC-5.625% 03/17/2025 DD 03/17/23	858,538	861,574	
CORPORATE OBLIGATIONS	HYUNDAI CAPITAL AMERICA 144A-5.680% 06/26/2028 DD 06/26/23	1,118,942	1,116,005	
CORPORATE OBLIGATIONS	HYUNDAI CAPITAL AMERICA 144A-6.000% 07/11/2025 DD 07/11/23	309,489	312,015	
CORPORATE OBLIGATIONS	IBM INTERNATIONAL CAPITAL PTE-5.250% 02/05/2044 DD 02/05/24	239,030	227,594	
CORPORATE OBLIGATIONS	INTERCONTINENTAL EXCHANGE INC-2.650% 09/15/2040 DD 08/20/20	14,898	10,467	
CORPORATE OBLIGATIONS	INTERCONTINENTAL EXCHANGE INC-3.000% 09/15/2060 DD 08/20/20	164,446	96,291	
CORPORATE OBLIGATIONS	INTERCONTINENTAL EXCHANGE INC-4.950% 06/15/2052 DD 05/23/22	162,285	147,159	
CORPORATE OBLIGATIONS	INTERCONTINENTAL EXCHANGE INC-5.200% 06/15/2062 DD 05/23/22	20,623	18,197	
CORPORATE OBLIGATIONS	INTERNATIONAL BUSINESS MACHINE-2.850% 05/15/2040 DD 05/07/20	99,365	71,295	
CORPORATE OBLIGATIONS	INTERNATIONAL BUSINESS MACHINE-3.430% 02/09/2052 DD 02/09/22	144,972	99,076	
CORPORATE OBLIGATIONS	INTERNATIONAL BUSINESS MACHINE-4.000% 06/20/2042 DD 06/20/12	69,290	61,322	
CORPORATE OBLIGATIONS	INTUIT INC-5.500% 09/15/2053 DD 09/15/23	99,172	98,073	
CORPORATE OBLIGATIONS	JOHNSON & JOHNSON-3.625% 03/03/2037 DD 03/03/17	54,885	47,713	
CORPORATE OBLIGATIONS	JOHNSONVILLE AERODERIVATIVE CO- 5.078% 10/01/2054 DD 10/02/24	170,000	163,263	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-5.500% 10/15/2040 DD 10/21/10	110,161	99,572	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 02/22/2048 DD 02/22/17	\$ 115,000	\$ 95,294	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 04/22/2035 DD 04/22/24	120,000	122,782	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 04/22/2041 DD 04/22/20	188,182	129,852	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 04/22/2052 DD 04/22/21	40,000	27,450	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 07/22/2035 DD 07/22/24	200,000	197,866	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 07/24/2038 DD 07/24/17	147,598	132,348	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 07/24/2048 DD 07/24/17	10,000	7,895	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 10/22/2035 DD 10/22/24	50,000	48,166	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 11/15/2048 DD 11/10/17	306,007	242,584	
CORPORATE OBLIGATIONS	JPMORGAN CHASE & CO-VAR RT 11/29/2045 DD 11/29/24	854,313	830,416	
CORPORATE OBLIGATIONS	KAISER FOUNDATION HOSPITALS-2.810% 06/01/2041 DD 06/15/21	110,000	77,927	
CORPORATE OBLIGATIONS	KAISER FOUNDATION HOSPITALS-3.002% 06/01/2051 DD 06/15/21	115,000	74,798	
CORPORATE OBLIGATIONS	KAISER FOUNDATION HOSPITALS-4.150% 05/01/2047 DD 05/03/17	49,526	40,824	
CORPORATE OBLIGATIONS	KENVUE INC-5.050% 03/22/2053 DD 09/22/23	44,711	41,774	
CORPORATE OBLIGATIONS	KENVUE INC-5.100% 03/22/2043 DD 09/22/23	44,883	43,209	
CORPORATE OBLIGATIONS	KENVUE INC-5.200% 03/22/2063 DD 09/22/23	166,672	152,734	
CORPORATE OBLIGATIONS	KLA CORP-3.300% 03/01/2050 DD 02/28/20	74,054	72,643	
CORPORATE OBLIGATIONS	KLA CORP-4.950% 07/15/2052 DD 06/23/22	124,846	114,690	
CORPORATE OBLIGATIONS	KRAFT HEINZ FOODS CO-4.375% 06/01/2046 DD 05/24/16	88,203	80,978	
CORPORATE OBLIGATIONS	KRATON CORP 144A-5.000% 07/15/2027 DD 07/15/24	794,360	802,864	
CORPORATE OBLIGATIONS	LOCKHEED MARTIN CORP-3.800% 03/01/2045 DD 02/20/15	102,228	90,736	
CORPORATE OBLIGATIONS	LOCKHEED MARTIN CORP-4.070% 12/15/2042 DD 12/14/12	117,549	91,805	
CORPORATE OBLIGATIONS	LOCKHEED MARTIN CORP-5.200% 02/15/2055 DD 05/25/23	19,956	18,850	
CORPORATE OBLIGATIONS	LOCKHEED MARTIN CORP-6.150% 09/01/2036 DD 08/30/06	255,124	188,647	
CORPORATE OBLIGATIONS	MARSH & MCLENNAN COS INC-4.750% 03/15/2039 DD 01/15/19	130,927	120,393	
CORPORATE OBLIGATIONS	MARSH & MCLENNAN COS INC-5.000% 03/15/2035 DD 11/08/24	239,592	234,377	
CORPORATE OBLIGATIONS	MASS GENERAL BRIGHAM INC-3.342% 07/01/2060 DD 01/29/20	49,285	48,274	
CORPORATE OBLIGATIONS	MASSACHUSETTS MUTUAL LIFE 144A-4.900% 04/01/2077 DD 03/23/17	133,871	80,893	

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Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	MASTERCARD INC-2.950% 03/15/2051 DD 03/04/21	\$ 69,337	\$ 45,298	
CORPORATE OBLIGATIONS	MASTERCARD INC-3.850% 03/26/2050 DD 03/26/20	14,936	11,625	
CORPORATE OBLIGATIONS	MCDONALD'S CORP-4.875% 12/09/2045 DD 12/09/15	48,798	40,512	
CORPORATE OBLIGATIONS	MEAD JOHNSON NUTRITION CO-4.600% 06/01/2044 DD 05/13/14	97,988	78,521	
CORPORATE OBLIGATIONS	MERCK & CO INC-2.750% 12/10/2051 DD 12/10/21	119,707	72,857	
CORPORATE OBLIGATIONS	MERCK & CO INC-2.900% 12/10/2061 DD 12/10/21	129,633	74,701	
CORPORATE OBLIGATIONS	MERCK & CO INC-4.150% 05/18/2043 DD 05/20/13	55,778	54,497	
CORPORATE OBLIGATIONS	MERCK & CO INC-4.900% 05/17/2044 DD 05/17/23	119,284	110,912	
CORPORATE OBLIGATIONS	MERCK & CO INC-5.000% 05/17/2053 DD 05/17/23	104,579	95,708	
CORPORATE OBLIGATIONS	META PLATFORMS INC-5.400% 08/15/2054 DD 08/09/24	69,721	67,832	
CORPORATE OBLIGATIONS	META PLATFORMS INC-5.550% 08/15/2064 DD 08/09/24	305,635	298,601	
CORPORATE OBLIGATIONS	META PLATFORMS INC-5.600% 05/15/2053 DD 05/03/23	312,932	315,545	
CORPORATE OBLIGATIONS	META PLATFORMS INC-5.750% 05/15/2063 DD 05/03/23	94,717	96,092	
CORPORATE OBLIGATIONS	METLIFE INC-4.050% 03/01/2045 DD 03/05/15	62,263	52,092	
CORPORATE OBLIGATIONS	METLIFE INC-5.000% 07/15/2052 DD 07/11/22	109,812	99,712	
CORPORATE OBLIGATIONS	METLIFE INC-5.700% 06/15/2035 DD 06/23/05	78,222	77,109	
CORPORATE OBLIGATIONS	METLIFE INC-5.875% 02/06/2041 DD 08/06/10	69,319	61,302	
CORPORATE OBLIGATIONS	MICROSOFT CORP-2.500% 09/15/2050 DD 03/15/24	60,708	60,609	
CORPORATE OBLIGATIONS	MICROSOFT CORP-2.525% 06/01/2050 DD 06/01/20	516,593	335,789	
CORPORATE OBLIGATIONS	MICROSOFT CORP-2.921% 03/17/2052 DD 03/17/21	384,068	265,160	
CORPORATE OBLIGATIONS	MICROSOFT CORP-3.041% 03/17/2062 DD 03/17/21	20,476	13,448	
CORPORATE OBLIGATIONS	MIDAMERICAN ENERGY CO-4.400% 10/15/2044 DD 04/03/14	46,613	38,487	
CORPORATE OBLIGATIONS	MIDAMERICAN ENERGY CO-5.750% 11/01/2035 DD 11/01/05	240,154	207,738	
CORPORATE OBLIGATIONS	MORGAN STANLEY-VAR RT 01/18/2035 DD 01/18/24	110,000	109,396	
CORPORATE OBLIGATIONS	MORGAN STANLEY-VAR RT 04/21/2034 DD 04/21/23	240,000	236,244	
CORPORATE OBLIGATIONS	MORGAN STANLEY-VAR RT 04/22/2042 DD 04/22/21	90,151	88,910	
CORPORATE OBLIGATIONS	MORGAN STANLEY-VAR RT 07/22/2038 DD 07/24/17	380,000	323,312	

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CORPORATE OBLIGATIONS		MORGAN STANLEY-VAR RT 10/18/2033 DD 10/18/22	\$ 158,517	\$ 158,720
CORPORATE OBLIGATIONS		MORGAN STANLEY-VAR RT 11/19/2055 DD 11/20/24	170,000	164,193
CORPORATE OBLIGATIONS		MYMICHIGAN HEALTH-3.409% 06/01/2050 DD 10/28/20	80,000	55,735
CORPORATE OBLIGATIONS		NARRAGANSETT ELECTRIC CO/ 144A- 5.638% 03/15/2040 DD 03/22/10	120,000	117,853
CORPORATE OBLIGATIONS		NATIONAL RURAL UTILITIES COOPE-4.300% 03/15/2049 DD 01/31/19	62,951	48,562
CORPORATE OBLIGATIONS		NATWEST GROUP PLC-VAR RT 03/02/2027 DD 03/02/23	200,000	202,012
CORPORATE OBLIGATIONS		NBCUNIVERSAL MEDIA LLC-4.450% 01/15/2043 DD 10/05/12	137,338	117,649
CORPORATE OBLIGATIONS		NESTLE CAPITAL CORP 144A-5.100% 03/12/2054 DD 03/12/24	199,360	188,632
CORPORATE OBLIGATIONS		NEVADA POWER CO-3.125% 08/01/2050 DD 01/30/20	19,992	12,784
CORPORATE OBLIGATIONS		NEVADA POWER CO-6.750% 07/01/2037 DD 06/28/07	184,467	202,965
CORPORATE OBLIGATIONS		NEW YORK AND PRESBYTERIAN HOSP- 4.024% 08/01/2045 DD 02/05/15	109,020	89,987
CORPORATE OBLIGATIONS		NEW YORK LIFE INSURANCE C 144A-3.750% 05/15/2050 DD 04/14/20	94,420	69,174
CORPORATE OBLIGATIONS		NEXTERA ENERGY CAPITAL HOLDING- 5.250% 02/28/2053 DD 02/09/23	109,946	101,114
CORPORATE OBLIGATIONS		NIKE INC-3.250% 03/27/2040 DD 03/27/20	49,687	38,596
CORPORATE OBLIGATIONS		NORFOLK SOUTHERN CORP-4.050% 08/15/2052 DD 02/15/18	27,334	26,899
CORPORATE OBLIGATIONS		NORINCHUKIN BANK/THE 144A-5.094% 10/16/2029 DD 10/16/24	310,000	308,617
CORPORATE OBLIGATIONS		NORTHERN NATURAL GAS CO 144A-4.100% 09/15/2042 DD 08/27/12	153,728	136,597
CORPORATE OBLIGATIONS		NORTHERN STATES POWER CO/MN-2.600% 06/01/2051 DD 06/15/20	49,059	29,886
CORPORATE OBLIGATIONS		NORTHERN STATES POWER CO/MN-2.900% 03/01/2050 DD 09/10/19	4,904	3,204
CORPORATE OBLIGATIONS		NORTHERN STATES POWER CO/MN-3.600% 09/15/2047 DD 09/13/17	44,180	36,985
CORPORATE OBLIGATIONS		NORTHWELL HEALTHCARE INC-4.260% 11/01/2047 DD 09/26/17	30,000	24,010
CORPORATE OBLIGATIONS		NORTHWELL HEALTHCARE INC-6.150% 11/01/2043 DD 09/17/13	155,674	128,719
CORPORATE OBLIGATIONS		NORTHWESTERN MUTUAL LIFE 144A-3.450% 03/30/2051 DD 03/22/21	159,443	109,984
CORPORATE OBLIGATIONS		NORTHWESTERN MUTUAL LIFE 144A-3.850% 09/30/2047 DD 09/26/17	189,595	142,553
CORPORATE OBLIGATIONS		NOVARTIS CAPITAL CORP-2.750% 08/14/2050 DD 02/14/20	53,742	34,945
CORPORATE OBLIGATIONS		NOVARTIS CAPITAL CORP-4.700% 09/18/2054 DD 09/18/24	149,904	132,603
CORPORATE OBLIGATIONS		NVIDIA CORP-3.500% 04/01/2040 DD 03/31/20	39,920	33,102

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CORPORATE OBLIGATIONS	NVIDIA CORP-3.500% 04/01/2050 DD 03/31/20	\$ 148,461	\$ 111,633	
CORPORATE OBLIGATIONS	OHIO EDISON CO-6.875% 07/15/2036 DD 06/26/06	140,523	115,843	
CORPORATE OBLIGATIONS	ONCOR ELECTRIC DELIVERY CO LLC-2.700% 11/15/2051 DD 11/16/21	44,136	26,574	
CORPORATE OBLIGATIONS	ONCOR ELECTRIC DELIVERY CO LLC-5.350% 10/01/2052 DD 04/01/21	170,708	99,654	
CORPORATE OBLIGATIONS	PACIFIC GAS AND ELECTRIC CO-3.950% 12/01/2047 DD 11/29/17	104,843	74,782	
CORPORATE OBLIGATIONS	PACIFIC LIFE INSURANCE CO 144A-VAR RT 10/24/2067 DD 10/24/17	134,887	106,140	
CORPORATE OBLIGATIONS	PACIFIC LIFECORP 144A-5.400% 09/15/2052 DD 09/15/22	64,904	61,053	
CORPORATE OBLIGATIONS	PECO ENERGY CO-3.000% 09/15/2049 DD 09/10/19	29,753	19,594	
CORPORATE OBLIGATIONS	PEPSICO INC-5.250% 07/17/2054 DD 07/17/24	139,643	135,652	
CORPORATE OBLIGATIONS	PFIZER INC-3.900% 03/15/2039 DD 03/11/19	113,125	92,874	
CORPORATE OBLIGATIONS	PFIZER INC-4.125% 12/15/2046 DD 11/21/16	63,647	48,394	
CORPORATE OBLIGATIONS	PFIZER INC-7.200% 03/15/2039 DD 03/24/09	97,161	93,548	
CORPORATE OBLIGATIONS	PFIZER INVESTMENT ENTERPRISES-5.110% 05/19/2043 DD 05/19/23	122,500	117,510	
CORPORATE OBLIGATIONS	PFIZER INVESTMENT ENTERPRISES-5.300% 05/19/2053 DD 05/19/23	214,680	201,627	
CORPORATE OBLIGATIONS	PFIZER INVESTMENT ENTERPRISES-5.340% 05/19/2063 DD 05/19/23	380,889	367,776	
CORPORATE OBLIGATIONS	PG&E ENERGY RECOVERY FUNDING L- 2.822% 07/15/2048 DD 11/12/21	139,994	98,258	
CORPORATE OBLIGATIONS	PG&E WILDFIRE RECOVERY FUNDING- 4.674% 12/01/2053 DD 05/10/22	389,987	346,765	
CORPORATE OBLIGATIONS	PG&E WILDFIRE RECOVERY FUNDING- 5.099% 06/01/2054 DD 07/20/22	249,976	236,410	
CORPORATE OBLIGATIONS	PHILIP MORRIS INTERNATIONAL IN-4.375% 11/15/2041 DD 11/15/11	303,654	264,021	
CORPORATE OBLIGATIONS	PHILIP MORRIS INTERNATIONAL IN-4.900% 11/01/2034 DD 11/01/24	97,684	96,118	
CORPORATE OBLIGATIONS	PHILLIPS 66-3.300% 03/15/2052 DD 11/15/21	55,662	51,618	
CORPORATE OBLIGATIONS	PIEDMONT HEALTHCARE INC-2.864% 01/01/2052 DD 09/15/21	125,000	77,171	
CORPORATE OBLIGATIONS	POTOMAC ELECTRIC POWER CO-6.500% 11/15/2037 DD 11/16/07	187,791	164,366	
CORPORATE OBLIGATIONS	PRECISION CASTPARTS CORP-4.375% 06/15/2045 DD 06/10/15	124,585	106,624	
CORPORATE OBLIGATIONS	PROGRESSIVE CORP/THE-4.125% 04/15/2047 DD 04/06/17	169,949	120,971	
CORPORATE OBLIGATIONS	PROLOGIS LP-5.250% 03/15/2054 DD 01/25/24	108,042	102,762	
CORPORATE OBLIGATIONS	PROLOGIS LP-5.250% 06/15/2053 DD 03/30/23	139,759	130,854	

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CORPORATE OBLIGATIONS	PUBLIC SERVICE CO OF COLORADO-3.600% 09/15/2042 DD 09/11/12	\$ 69,942	\$ 49,729	
CORPORATE OBLIGATIONS	PUBLIC SERVICE CO OF NEW HAMPS-3.600% 07/01/2049 DD 06/28/19	47,976	40,043	
CORPORATE OBLIGATIONS	PUBLIC STORAGE OPERATING CO-5.350% 08/01/2053 DD 07/26/23	69,812	66,654	
CORPORATE OBLIGATIONS	PUGET SOUND ENERGY INC-3.250% 09/15/2049 DD 08/30/19	85,567	56,876	
CORPORATE OBLIGATIONS	PUGET SOUND ENERGY INC-4.300% 05/20/2045 DD 05/26/15	80,585	49,076	
CORPORATE OBLIGATIONS	QUALCOMM INC-4.300% 05/20/2047 DD 05/26/17	39,789	29,789	
CORPORATE OBLIGATIONS	QUALCOMM INC-4.500% 05/20/2052 DD 05/09/22	215,206	184,734	
CORPORATE OBLIGATIONS	QUALCOMM INC-4.800% 05/20/2045 DD 05/20/15	36,837	26,233	
CORPORATE OBLIGATIONS	QUALCOMM INC-6.000% 05/20/2053 DD 11/09/22	26,875	26,154	
CORPORATE OBLIGATIONS	REALTY INCOME CORP-5.375% 09/01/2054 DD 08/26/24	68,862	66,555	
CORPORATE OBLIGATIONS	RIO TINTO FINANCE USA PLC-4.125% 08/21/2042 DD 08/21/12	100,428	83,753	
CORPORATE OBLIGATIONS	RIO TINTO FINANCE USA PLC-5.125% 03/09/2053 DD 03/09/23	448,079	421,667	
CORPORATE OBLIGATIONS	ROCHE HOLDINGS INC 144A-2.607% 12/13/2051 DD 12/13/21	132,538	119,204	
CORPORATE OBLIGATIONS	SALESFORCE INC-2.900% 07/15/2051 DD 07/12/21	124,651	80,033	
CORPORATE OBLIGATIONS	SAN DIEGO GAS & ELECTRIC CO-4.100% 06/15/2049 DD 05/31/19	379,702	258,862	
CORPORATE OBLIGATIONS	SAN DIEGO GAS & ELECTRIC CO-5.550% 04/15/2054 DD 03/22/24	207,866	203,845	
CORPORATE OBLIGATIONS	SAUDI ARABIAN OIL CO 144A-5.875% 07/17/2064 DD 07/17/24	197,000	186,516	
CORPORATE OBLIGATIONS	SHELL FINANCE US INC-3.250% 04/06/2050 DD 10/06/24	29,681	26,949	
CORPORATE OBLIGATIONS	SHELL FINANCE US INC-3.750% 09/12/2046 DD 09/12/24	152,671	139,141	
CORPORATE OBLIGATIONS	SHELL FINANCE US INC-4.000% 05/10/2046 DD 05/10/24	16,417	14,896	
CORPORATE OBLIGATIONS	SHELL FINANCE US INC-4.375% 05/11/2045 DD 05/11/24	96,606	87,896	
CORPORATE OBLIGATIONS	SHELL FINANCE US INC-4.550% 08/12/2043 DD 08/12/24	193,825	179,309	
CORPORATE OBLIGATIONS	SHELL INTERNATIONAL FINANCE BV-2.875% 11/26/2041 DD 11/26/21	108,662	77,827	
CORPORATE OBLIGATIONS	SHELL INTERNATIONAL FINANCE BV-3.000% 11/26/2051 DD 11/26/21	74,823	47,552	
CORPORATE OBLIGATIONS	SHELL INTERNATIONAL FINANCE BV-6.375% 12/15/2038 DD 12/11/08	99,469	108,875	
CORPORATE OBLIGATIONS	SIMON PROPERTY GROUP LP-3.250% 09/13/2049 DD 09/13/19	84,661	57,189	
CORPORATE OBLIGATIONS	SOUTHERN CALIFORNIA EDISON CO-3.450% 02/01/2052 DD 01/13/22	79,731	54,189	

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CORPORATE OBLIGATIONS		SOUTHERN CALIFORNIA EDISON CO-3.650% 02/01/2050 DD 01/09/20	\$ 265,824	\$ 182,434
CORPORATE OBLIGATIONS		SOUTHERN CALIFORNIA EDISON CO-4.000% 04/01/2047 DD 03/24/17	307,138	246,547
CORPORATE OBLIGATIONS		SOUTHERN CALIFORNIA EDISON CO-4.125% 03/01/2048 DD 03/05/18	156,525	128,598
CORPORATE OBLIGATIONS		SOUTHERN CALIFORNIA EDISON CO-4.650% 10/01/2043 DD 10/02/13	119,174	104,111
CORPORATE OBLIGATIONS		SOUTHERN CALIFORNIA EDISON CO-4.875% 03/01/2049 DD 03/15/19	32,127	30,630
CORPORATE OBLIGATIONS		SOUTHERN CALIFORNIA EDISON CO-5.350% 07/15/2035 DD 06/27/05	134,972	149,516
CORPORATE OBLIGATIONS		SOUTHERN CALIFORNIA EDISON CO-5.450% 06/01/2052 DD 05/23/22	54,661	51,747
CORPORATE OBLIGATIONS		SOUTHERN CALIFORNIA EDISON CO-5.550% 01/15/2037 DD 12/11/06	107,027	99,330
CORPORATE OBLIGATIONS		SOUTHERN CALIFORNIA EDISON CO-5.875% 12/01/2053 DD 05/22/23	86,338	84,551
CORPORATE OBLIGATIONS		SOUTHERN CALIFORNIA EDISON CO-5.950% 02/01/2038 DD 01/22/08	175,030	143,403
CORPORATE OBLIGATIONS		SOUTHERN CALIFORNIA GAS CO-3.750% 09/15/2042 DD 09/21/12	109,705	78,420
CORPORATE OBLIGATIONS		SOUTHERN CALIFORNIA GAS CO-3.950% 02/15/2050 DD 06/04/19	39,065	38,037
CORPORATE OBLIGATIONS		SOUTHERN CALIFORNIA GAS CO-4.300% 01/15/2049 DD 09/24/18	114,948	93,410
CORPORATE OBLIGATIONS		SOUTHERN CALIFORNIA GAS CO-6.350% 11/15/2052 DD 11/14/22	69,739	75,380
CORPORATE OBLIGATIONS		SOUTHWESTERN PUBLIC SERVICE CO- 3.150% 05/01/2050 DD 05/18/20	49,808	32,438
CORPORATE OBLIGATIONS		SOUTHWESTERN PUBLIC SERVICE CO- 3.400% 08/15/2046 DD 08/12/16	177,265	122,063
CORPORATE OBLIGATIONS		SOUTHWESTERN PUBLIC SERVICE CO- 3.750% 06/15/2049 DD 06/18/19	34,559	25,462
CORPORATE OBLIGATIONS		STANFORD HEALTH CARE-3.310% 08/15/2030 DD 04/01/20	450,000	414,221
CORPORATE OBLIGATIONS		SUTTER HEALTH-3.161% 08/15/2040 DD 10/29/20	80,000	59,933
CORPORATE OBLIGATIONS		SUTTER HEALTH-3.361% 08/15/2050 DD 10/29/20	54,000	38,016
CORPORATE OBLIGATIONS		TEACHERS INSURANCE & ANNU 144A- 4.270% 05/15/2047 DD 05/08/17	189,392	152,257
CORPORATE OBLIGATIONS		TEACHERS INSURANCE & ANNU 144A- 6.850% 12/16/2039 DD 12/16/09	15,980	17,751
CORPORATE OBLIGATIONS		TEXAS HEALTH RESOURCES-3.372% 11/15/2051 DD 09/18/19	305,000	215,184
CORPORATE OBLIGATIONS		TEXAS HEALTH RESOURCES-4.330% 11/15/2055 DD 05/05/15	95,827	77,745
CORPORATE OBLIGATIONS		TEXAS INSTRUMENTS INC-5.050% 05/18/2063 DD 05/18/23	256,406	234,699
CORPORATE OBLIGATIONS		TEXAS INSTRUMENTS INC-5.150% 02/08/2054 DD 02/08/24	124,000	117,267
CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL INTERNAT-2.986% 06/29/2041 DD 06/29/20	27,588	21,560

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL INTERNAT-3.127% 05/29/2050 DD 05/29/20	\$ 276,476	\$ 210,611
CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL INTERNAT-3.386% 06/29/2060 DD 06/29/20	78,690	55,066
CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL INTERNAT-3.461% 07/12/2049 DD 07/10/19	50,000	35,193
CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL SA-5.275% 09/10/2054 DD 09/10/24	93,164	87,972
CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL SA-5.425% 09/10/2064 DD 09/10/24	139,703	129,987
CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL SA-5.488% 04/05/2054 DD 04/05/24	295,596	283,223
CORPORATE OBLIGATIONS		TOTALENERGIES CAPITAL SA-5.638% 04/05/2064 DD 04/05/24	111,203	105,390
CORPORATE OBLIGATIONS		TRANE TECHNOLOGIES FINANCING L-4.500% 03/21/2049 DD 03/21/19	56,560	42,939
CORPORATE OBLIGATIONS		TRANE TECHNOLOGIES GLOBAL HOLD- 4.300% 02/21/2048 DD 02/21/18	79,719	66,182
CORPORATE OBLIGATIONS		TWDC ENTERPRISES 18 CORP-4.375% 08/16/2041 DD 08/22/11	59,191	47,524
CORPORATE OBLIGATIONS		UBS GROUP AG 144A-VAR RT 12/22/2027 DD 09/22/23	570,000	584,957
CORPORATE OBLIGATIONS		UNION ELECTRIC CO-4.000% 04/01/2048 DD 04/06/18	114,502	89,424
CORPORATE OBLIGATIONS		UNION ELECTRIC CO-5.250% 01/15/2054 DD 01/09/24	119,120	112,057
CORPORATE OBLIGATIONS		UNION PACIFIC CORP-3.500% 02/14/2053 DD 02/14/22	259,412	183,495
CORPORATE OBLIGATIONS		UNION PACIFIC CORP-3.799% 10/01/2051 DD 10/04/16	84,964	63,505
CORPORATE OBLIGATIONS		UNION PACIFIC CORP-3.950% 08/15/2059 DD 08/05/19	4,960	3,641
CORPORATE OBLIGATIONS		UNION PACIFIC CORP-4.100% 09/15/2067 DD 09/19/17	117,107	94,526
CORPORATE OBLIGATIONS		UNITED AIRLINES 2024-1 CLASS A-5.450% 08/15/2038 DD 08/05/24	170,000	170,247
CORPORATE OBLIGATIONS		UNITED PARCEL SERVICE INC-5.600% 05/22/2064 DD 05/22/24	119,222	116,537
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-2.750% 05/15/2040 DD 05/18/20	19,417	14,151
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-3.050% 05/15/2041 DD 05/19/21	34,850	25,323
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-3.500% 08/15/2039 DD 07/25/19	99,314	79,120
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-3.700% 08/15/2049 DD 07/25/19	87,774	61,925
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-3.750% 10/15/2047 DD 10/25/17	89,168	67,161
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-3.875% 08/15/2059 DD 07/25/19	188,540	134,674
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-4.375% 03/15/2042 DD 03/08/12	79,866	68,207
CORPORATE OBLIGATIONS		UNITEDHEALTH GROUP INC-4.750% 05/15/2052 DD 05/20/22	34,685	30,040

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Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-4.750% 07/15/2045 DD 07/23/15	\$ 136,949	\$ 119,047	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-4.950% 05/15/2062 DD 05/20/22	44,559	38,844	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-5.050% 04/15/2053 DD 03/28/23	218,513	198,425	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-5.375% 04/15/2054 DD 03/21/24	204,414	192,501	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-5.500% 04/15/2064 DD 03/21/24	234,457	219,953	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-5.700% 10/15/2040 DD 10/25/10	193,756	195,127	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-5.800% 03/15/2036 DD 03/02/06	179,773	175,437	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-6.050% 02/15/2063 DD 10/28/22	227,286	235,168	
CORPORATE OBLIGATIONS	UNITEDHEALTH GROUP INC-6.875% 02/15/2038 DD 02/07/08	46,470	56,518	
CORPORATE OBLIGATIONS	VIRGINIA ELECTRIC AND POWER CO-2.950% 11/15/2051 DD 11/22/21	53,557	34,302	
CORPORATE OBLIGATIONS	VIRGINIA ELECTRIC AND POWER CO-4.625% 05/15/2052 DD 05/31/22	86,984	75,855	
CORPORATE OBLIGATIONS	VIRGINIA ELECTRIC AND POWER CO-5.450% 04/01/2053 DD 03/30/23	54,630	52,422	
CORPORATE OBLIGATIONS	VIRGINIA ELECTRIC AND POWER CO-5.550% 08/15/2054 DD 08/12/24	89,609	87,130	
CORPORATE OBLIGATIONS	VIRGINIA ELECTRIC AND POWER CO-6.350% 11/30/2037 DD 12/04/07	247,302	196,925	
CORPORATE OBLIGATIONS	VISA INC-4.300% 12/14/2045 DD 12/14/15	74,875	64,229	
CORPORATE OBLIGATIONS	WALMART INC-4.050% 06/29/2048 DD 06/27/18	50,856	49,359	
CORPORATE OBLIGATIONS	WALMART INC-4.500% 04/15/2053 DD 04/18/23	492,419	461,922	
CORPORATE OBLIGATIONS	WALT DISNEY CO/THE-3.600% 01/13/2051 DD 05/13/20	122,397	117,866	
CORPORATE OBLIGATIONS	WASTE MANAGEMENT INC-5.350% 10/15/2054 DD 11/04/24	174,928	168,371	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-5.375% 11/02/2043 DD 10/28/13	224,265	210,177	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-5.606% 01/15/2044 DD 11/26/13	226,316	212,621	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-VAR RT 01/23/2035 DD 01/23/24	64,867	64,815	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-VAR RT 04/04/2051 DD 03/30/20	402,767	368,902	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-VAR RT 04/25/2053 DD 04/25/22	352,155	309,842	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-VAR RT 07/25/2034 DD 07/25/23	400,000	399,384	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-VAR RT 10/23/2034 DD 10/23/23	235,000	249,690	
CORPORATE OBLIGATIONS	WELLS FARGO & CO-VAR RT 12/03/2035 DD 12/03/24	120,000	116,783	

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Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

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	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
	CORPORATE OBLIGATIONS	WEST VIRGINIA UNITED HEALTH SY-3.129% 06/01/2050 DD 12/10/20	\$ 25,000	\$ 15,904
	CORPORATE OBLIGATIONS	WESTERN & SOUTHERN LIFE I 144A-3.750% 04/28/2061 DD 04/28/21	34,834	23,390
	CORPORATE OBLIGATIONS	WYETH LLC-5.950% 04/01/2037 DD 03/27/07	483,702	422,934
	Total Corporate Obligations		130,027,515	113,709,063
	Corporate Stock - Common			
	CORPORATE STOCK - COMMON	3M CO-	211,511	725,085
	CORPORATE STOCK - COMMON	ABBOTT LABORATORIES-	2,393,206	4,100,577
	CORPORATE STOCK - COMMON	ABBVIE INC-	1,010,406	3,672,704
	CORPORATE STOCK - COMMON	ACCENTURE PLC-	825,145	1,864,487
	CORPORATE STOCK - COMMON	ACUITY INC-	60,332	817,964
	CORPORATE STOCK - COMMON	ADOBE INC-	845,676	3,255,947
	CORPORATE STOCK - COMMON	ADVANCED MICRO DEVICES INC-	954,489	2,005,114
	CORPORATE STOCK - COMMON	ADVANSIX INC-	1,726	12,991
	CORPORATE STOCK - COMMON	ADYEN NV-	1,920,995	2,418,022
	CORPORATE STOCK - COMMON	AES CORP/THE-	159,292	384,813
	CORPORATE STOCK - COMMON	AFLAC INC-	121,938	1,220,592
	CORPORATE STOCK - COMMON	AGCO CORP-	50,616	299,136
	CORPORATE STOCK - COMMON	AGILENT TECHNOLOGIES INC-	86,895	1,276,230
	CORPORATE STOCK - COMMON	AGILYSYS INC-	29,244	105,368
	CORPORATE STOCK - COMMON	AIA GROUP LTD-HK/01299	1,613,498	1,465,324
	CORPORATE STOCK - COMMON	AIR LIQUIDE SA-	1,097,775	1,308,212
	CORPORATE STOCK - COMMON	AIR PRODUCTS AND CHEMICALS INC-	70,599	406,056
	CORPORATE STOCK - COMMON	AIRBNB INC-	942,757	1,066,524
	CORPORATE STOCK - COMMON	AKAMAI TECHNOLOGIES INC-	47,381	334,775
	CORPORATE STOCK - COMMON	ALASKA AIR GROUP INC-	25,073	453,250
	CORPORATE STOCK - COMMON	ALCOA CORP-	147,510	226,680
	CORPORATE STOCK - COMMON	ALCON AG-	1,312,634	1,445,847
	CORPORATE STOCK - COMMON	ALIGN TECHNOLOGY INC-	80,302	83,404
	CORPORATE STOCK - COMMON	ALLIANT ENERGY CORP-	136,633	816,132
	CORPORATE STOCK - COMMON	ALLISON TRANSMISSION HOLDINGS-	524,807	1,610,094
	CORPORATE STOCK - COMMON	ALLSTATE CORP/THE-	106,847	1,002,508
	CORPORATE STOCK - COMMON	ALPHABET INC-	4,831,651	26,684,669
	CORPORATE STOCK - COMMON	ALTABA INC ESCROW-	-	-
	CORPORATE STOCK - COMMON	ALTRIA GROUP INC-	106,205	711,144
	CORPORATE STOCK - COMMON	AMAZON.COM INC-	6,324,188	28,570,282
	CORPORATE STOCK - COMMON	AMENTUM HOLDINGS INC-	5,837	107,253
	CORPORATE STOCK - COMMON	AMERICAN EXPRESS CO-	141,058	2,760,147
	CORPORATE STOCK - COMMON	AMERICAN FINANCIAL GROUP INC/O-	76,014	753,115
	CORPORATE STOCK - COMMON	AMERICAN INTERNATIONAL GROUP I-	420,990	436,800
	CORPORATE STOCK - COMMON	AMERICAN TOWER CORP-	147,731	990,414
	CORPORATE STOCK - COMMON	AMERICAN WATER WORKS CO INC-	130,875	124,490
	CORPORATE STOCK - COMMON	AMERIPRISE FINANCIAL INC-	59,066	2,214,909
	CORPORATE STOCK - COMMON	AMGEN INC-	105,277	1,600,330
	CORPORATE STOCK - COMMON	AMPHENOL CORP-	105,633	2,444,640
	CORPORATE STOCK - COMMON	ANALOG DEVICES INC-	625,958	786,102
	CORPORATE STOCK - COMMON	ANSYS INC-	208,219	236,131
	CORPORATE STOCK - COMMON	ANTERO MIDSTREAM CORP-	37,226	58,851
	CORPORATE STOCK - COMMON	AON PLC-	797,994	1,005,648
	CORPORATE STOCK - COMMON	APPLE INC-	218,978	34,495,355
	CORPORATE STOCK - COMMON	APPLIED MATERIALS INC-	450,467	1,301,040

American Electric Power System Comprehensive Medical Plan

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	ARCH CAPITAL GROUP LTD-	\$ 126,914	\$ 156,995	
CORPORATE STOCK - COMMON	ARCHER-DANIELS-MIDLAND CO-	141,157	449,628	
CORPORATE STOCK - COMMON	ARISTA NETWORKS INC-	620,919	1,149,512	
CORPORATE STOCK - COMMON	ARROW ELECTRONICS INC-	321,942	678,720	
CORPORATE STOCK - COMMON	ARTHUR J GALLAGHER & CO-	318,591	397,390	
CORPORATE STOCK - COMMON	ASML HOLDING NV-	1,481,261	2,618,456	
CORPORATE STOCK - COMMON	ASSURANT INC-	79,849	938,168	
CORPORATE STOCK - COMMON	AT&T INC-	927,046	1,593,900	
CORPORATE STOCK - COMMON	ATI INC-	158,180	220,160	
CORPORATE STOCK - COMMON	ATLISSIAN CORP-	1,110,472	1,710,961	
CORPORATE STOCK - COMMON	ATMOS ENERGY CORP-	68,571	83,562	
CORPORATE STOCK - COMMON	AUTODESK INC-	58,988	1,477,850	
CORPORATE STOCK - COMMON	AUTOMATIC DATA PROCESSING INC-	337,322	1,024,555	
CORPORATE STOCK - COMMON	AUTOZONE INC-	193,099	320,200	
CORPORATE STOCK - COMMON	AVERY DENNISON CORP-	69,227	711,094	
CORPORATE STOCK - COMMON	AVISTA CORP-	60,445	161,172	
CORPORATE STOCK - COMMON	AVNET INC-	105,349	340,080	
CORPORATE STOCK - COMMON	AXCELIS TECHNOLOGIES INC-	6,165	6,987	
CORPORATE STOCK - COMMON	AXON ENTERPRISE INC-	1,307,620	3,605,145	
CORPORATE STOCK - COMMON	BAKER HUGHES CO-	610,945	779,380	
CORPORATE STOCK - COMMON	BANK OF AMERICA CORP-	605,919	3,479,082	
CORPORATE STOCK - COMMON	BANK RAKYAT INDONESIA PERSERO-	774,622	599,317	
CORPORATE STOCK - COMMON	BARRY CALLEBAUT AG-	825,872	635,048	
CORPORATE STOCK - COMMON	BAXTER INTERNATIONAL INC-	60,222	116,640	
CORPORATE STOCK - COMMON	BECTON DICKINSON & CO-	970,469	1,585,368	
CORPORATE STOCK - COMMON	BERKSHIRE HATHAWAY INC-	3,716,251	7,594,706	
CORPORATE STOCK - COMMON	BIOGEN INC-	94,740	351,716	
CORPORATE STOCK - COMMON	BJ'S WHOLESALE CLUB HOLDINGS I-	29,353	44,675	
CORPORATE STOCK - COMMON	BLACKROCK INC-	768,606	1,332,643	
CORPORATE STOCK - COMMON	BLACKSTONE INC-	774,840	1,379,360	
CORPORATE STOCK - COMMON	BLOCK INC-	2,935,408	1,847,768	
CORPORATE STOCK - COMMON	BOEING CO/THE-	160,631	849,600	
CORPORATE STOCK - COMMON	BOOKING HOLDINGS INC-	204,199	3,323,873	
CORPORATE STOCK - COMMON	BORGWARNER INC-	45,311	203,456	
CORPORATE STOCK - COMMON	BOSTON SCIENTIFIC CORP-	1,090,592	2,602,249	
CORPORATE STOCK - COMMON	BRISTOL-MYERS SQUIBB CO-	534,951	1,187,760	
CORPORATE STOCK - COMMON	BROADCOM INC-	1,512,295	9,957,528	
CORPORATE STOCK - COMMON	BROADRIDGE FINANCIAL SOLUTIONS-	59,015	67,827	
CORPORATE STOCK - COMMON	BROWN-FORMAN CORP-	62,935	210,029	
CORPORATE STOCK - COMMON	BXP INC-	114,232	252,824	
CORPORATE STOCK - COMMON	CADENCE DESIGN SYSTEMS INC-	471,232	751,150	
CORPORATE STOCK - COMMON	CAESARS ENTERTAINMENT INC-	112,965	100,260	
CORPORATE STOCK - COMMON	CANADIAN PACIFIC KANSAS CITY L-	39,452	688,745	
CORPORATE STOCK - COMMON	CANADIAN TIRE CORP LTD-CL A	948,788	803,626	
CORPORATE STOCK - COMMON	CAPITAL ONE FINANCIAL CORP-	697,948	2,099,540	
CORPORATE STOCK - COMMON	CARDINAL HEALTH INC-	110,121	544,042	
CORPORATE STOCK - COMMON	CARLYLE GROUP INC/THE-	833,994	969,408	
CORPORATE STOCK - COMMON	CARMAX INC-	56,579	466,032	
CORPORATE STOCK - COMMON	CARNIVAL CORP-	221,670	448,560	
CORPORATE STOCK - COMMON	CARRIER GLOBAL CORP-	36,153	464,168	
CORPORATE STOCK - COMMON	CATALYST PHARMACEUTICALS INC-	53,599	79,306	
CORPORATE STOCK - COMMON	CATERPILLAR INC-	165,983	1,922,628	
CORPORATE STOCK - COMMON	CBOE GLOBAL MARKETS INC-	87,498	97,700	
CORPORATE STOCK - COMMON	CBRE GROUP INC-	250,635	919,030	

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CORPORATE STOCK - COMMON	CENCORA INC-	\$ 36,048	\$ 629,104	
CORPORATE STOCK - COMMON	CENTERPOINT ENERGY INC-	71,663	247,494	
CORPORATE STOCK - COMMON	CENTRAL PACIFIC FINANCIAL CORP-	232,889	348,600	
CORPORATE STOCK - COMMON	CHAILEASE HOLDING CO LTD-	872,699	620,415	
CORPORATE STOCK - COMMON	CHAMPIONX CORP-	33,080	43,504	
CORPORATE STOCK - COMMON	CHARLES SCHWAB CORP/THE-	439,328	1,080,546	
CORPORATE STOCK - COMMON	CHARTER COMMUNICATIONS INC-	50,033	603,275	
CORPORATE STOCK - COMMON	CHEMED CORP-	47,026	52,980	
CORPORATE STOCK - COMMON	CHESAPEAKE UTILITIES CORP-	112,624	133,485	
CORPORATE STOCK - COMMON	CHEVRON CORP-	825,677	2,554,833	
CORPORATE STOCK - COMMON	CHIPOTLE MEXICAN GRILL INC-	19,464	1,206,000	
CORPORATE STOCK - COMMON	CHUBB LTD-	1,004,028	1,888,511	
CORPORATE STOCK - COMMON	CHURCH & DWIGHT CO INC-	139,403	157,065	
CORPORATE STOCK - COMMON	CIE GENERALE DES ETABLISSEMENT-	664,702	771,063	
CORPORATE STOCK - COMMON	CIGNA GROUP/THE-	96,337	1,117,539	
CORPORATE STOCK - COMMON	CINTAS CORP-	261,197	365,400	
CORPORATE STOCK - COMMON	CISCO SYSTEMS INC-	674,500	2,154,880	
CORPORATE STOCK - COMMON	CITIGROUP INC-	557,634	929,148	
CORPORATE STOCK - COMMON	CLOUDFLARE INC-	1,319,230	1,480,277	
CORPORATE STOCK - COMMON	CME GROUP INC-	1,820,477	2,644,867	
CORPORATE STOCK - COMMON	COCA-COLA CO/THE-	4,122,609	5,629,425	
CORPORATE STOCK - COMMON	COCA-COLA CONSOLIDATED INC-	86,875	125,999	
CORPORATE STOCK - COMMON	COGNIZANT TECHNOLOGY SOLUTIONS-	64,630	615,200	
CORPORATE STOCK - COMMON	COLGATE-PALMOLIVE CO-	155,526	718,189	
CORPORATE STOCK - COMMON	COLUMBIA BANKING SYSTEM INC-	51,429	191,771	
CORPORATE STOCK - COMMON	COMCAST CORP-	266,649	1,431,469	
CORPORATE STOCK - COMMON	COMERICA INC-	115,081	500,985	
CORPORATE STOCK - COMMON	COMFORT SYSTEMS USA INC-	40,617	84,812	
CORPORATE STOCK - COMMON	CONAGRA BRANDS INC-	90,465	216,450	
CORPORATE STOCK - COMMON	CONOCOPHILLIPS-	114,502	949,454	
CORPORATE STOCK - COMMON	CONSOL ENERGY INC-	4,955	21,336	
CORPORATE STOCK - COMMON	CONSOLIDATED EDISON INC-	197,747	196,306	
CORPORATE STOCK - COMMON	CONSTELLATION BRANDS INC-	32,269	552,500	
CORPORATE STOCK - COMMON	CONSTELLATION ENERGY CORP-	214,667	715,872	
CORPORATE STOCK - COMMON	CONSTELLATION SOFTWARE INC-	1,330,744	2,364,314	
CORPORATE STOCK - COMMON	COOPER COS INC/THE-	46,979	1,138,093	
CORPORATE STOCK - COMMON	COPART INC-	375,260	441,903	
CORPORATE STOCK - COMMON	CORCEPT THERAPEUTICS INC-	17,165	50,390	
CORPORATE STOCK - COMMON	CORNING INC-	67,269	418,176	
CORPORATE STOCK - COMMON	CORTEVA INC-	61,962	240,200	
CORPORATE STOCK - COMMON	COSTCO WHOLESALE CORP-	345,799	3,573,453	
CORPORATE STOCK - COMMON	CROCS INC-	159,120	837,466	
CORPORATE STOCK - COMMON	CROWDSTRIKE HOLDINGS INC-	377,494	581,672	
CORPORATE STOCK - COMMON	CROWN CASTLE INC-	382,500	363,040	
CORPORATE STOCK - COMMON	CSX CORP-	101,348	1,113,315	
CORPORATE STOCK - COMMON	CUBESMART-	66,818	64,275	
CORPORATE STOCK - COMMON	CULLEN/FROST BANKERS INC-	698,438	980,025	
CORPORATE STOCK - COMMON	CUMMINS INC-	109,333	1,394,400	
CORPORATE STOCK - COMMON	CVS HEALTH CORP-	838,537	852,012	
CORPORATE STOCK - COMMON	DAICEL CORP-	396,604	468,953	
CORPORATE STOCK - COMMON	DAIMLER TRUCK HOLDING AG-	809,501	824,217	
CORPORATE STOCK - COMMON	DANAHER CORP-	602,849	1,331,390	
CORPORATE STOCK - COMMON	DAYFORCE INC-	180,660	290,560	
CORPORATE STOCK - COMMON	DECKERS OUTDOOR CORP-	70,673	121,854	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	DEERE & CO-	\$ 146,156	\$ 1,779,540	
CORPORATE STOCK - COMMON	DELTA AIR LINES INC-	311,558	484,000	
CORPORATE STOCK - COMMON	DEUTSCHE TELEKOM AG-	488,133	924,392	
CORPORATE STOCK - COMMON	DEXCOM INC-	2,168,509	1,696,630	
CORPORATE STOCK - COMMON	DIAMONDBACK ENERGY INC-	126,319	163,830	
CORPORATE STOCK - COMMON	DIGITAL REALTY TRUST INC-	303,363	443,325	
CORPORATE STOCK - COMMON	DIME COMMUNITY BANCSHARES INC-	172,857	201,775	
CORPORATE STOCK - COMMON	DISCOVER FINANCIAL SERVICES-	39,128	1,281,902	
CORPORATE STOCK - COMMON	DNB BANK ASA-	738,292	701,916	
CORPORATE STOCK - COMMON	DOLLARAMA INC-	1,025,204	1,105,600	
CORPORATE STOCK - COMMON	DOMINION ENERGY INC-	199,518	366,248	
CORPORATE STOCK - COMMON	DOORDASH INC-	1,783,330	2,399,664	
CORPORATE STOCK - COMMON	DOVER CORP-	46,740	562,800	
CORPORATE STOCK - COMMON	DOW INC-	70,858	149,163	
CORPORATE STOCK - COMMON	DOXIMITY INC-	249,795	480,510	
CORPORATE STOCK - COMMON	DR HORTON INC-	94,525	1,803,678	
CORPORATE STOCK - COMMON	DUKE ENERGY CORP-	187,129	605,283	
CORPORATE STOCK - COMMON	DUNI AB-	197,102	130,988	
CORPORATE STOCK - COMMON	DUPONT DE NEMOURS INC-	324,530	795,288	
CORPORATE STOCK - COMMON	EAST WEST BANCORP INC-	129,195	172,368	
CORPORATE STOCK - COMMON	EASTERN BANCSHARES INC-	137,677	179,521	
CORPORATE STOCK - COMMON	EASTMAN CHEMICAL CO-	61,482	593,580	
CORPORATE STOCK - COMMON	EATON CORP PLC-	432,164	962,423	
CORPORATE STOCK - COMMON	EBAY INC-	67,138	743,400	
CORPORATE STOCK - COMMON	ECOLAB INC-	101,871	679,528	
CORPORATE STOCK - COMMON	EDISON INTERNATIONAL-	176,417	566,864	
CORPORATE STOCK - COMMON	EDWARDS LIFESCIENCES CORP-	352,653	444,180	
CORPORATE STOCK - COMMON	ELECTRONIC ARTS INC-	248,571	263,340	
CORPORATE STOCK - COMMON	ELEVANCE HEALTH INC-	603,076	1,685,135	
CORPORATE STOCK - COMMON	ELI LILLY & CO-	965,220	6,021,600	
CORPORATE STOCK - COMMON	EMBECTA CORP-	1,638	12,287	
CORPORATE STOCK - COMMON	EMERSON ELECTRIC CO-	111,310	594,864	
CORPORATE STOCK - COMMON	ENERGIZER HOLDINGS INC-	37,847	108,159	
CORPORATE STOCK - COMMON	ENI SPA-	848,224	679,090	
CORPORATE STOCK - COMMON	ENPHASE ENERGY INC-	293,060	274,720	
CORPORATE STOCK - COMMON	ENTEGRIS INC-	1,608,884	1,411,407	
CORPORATE STOCK - COMMON	EOG RESOURCES INC-	340,856	1,250,316	
CORPORATE STOCK - COMMON	EQT CORP-	119,970	184,440	
CORPORATE STOCK - COMMON	EQUIFAX INC-	224,330	229,365	
CORPORATE STOCK - COMMON	EQUINIX INC-	841,834	1,131,468	
CORPORATE STOCK - COMMON	EQUITY RESIDENTIAL-	106,895	452,088	
CORPORATE STOCK - COMMON	ESSENTIAL PROPERTIES REALTY TR-	73,791	90,712	
CORPORATE STOCK - COMMON	ESSILORLUXOTTICA SA-	643,548	1,322,528	
CORPORATE STOCK - COMMON	ESTEE LAUDER COS INC/THE-	33,564	239,936	
CORPORATE STOCK - COMMON	EVEREST GROUP LTD-	46,899	144,984	
CORPORATE STOCK - COMMON	EVERGY INC-	127,243	504,710	
CORPORATE STOCK - COMMON	EXELON CORP-	365,753	451,680	
CORPORATE STOCK - COMMON	EXPAND ENERGY CORP-	58,889	116,474	
CORPORATE STOCK - COMMON	EXPEDIA GROUP INC-	19,482	521,724	
CORPORATE STOCK - COMMON	EXPERIAN PLC-	2,451,748	2,249,762	
CORPORATE STOCK - COMMON	EXTRA SPACE STORAGE INC-	104,925	964,022	
CORPORATE STOCK - COMMON	EXXON MOBIL CORP-	1,834,813	4,294,625	
CORPORATE STOCK - COMMON	F&F CO LTD / NEW-	228,498	154,916	
CORPORATE STOCK - COMMON	F5 INC-	66,594	804,704	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	FAIR ISAAC CORP-	\$ 310,659	\$ 497,733	
CORPORATE STOCK - COMMON	FASTENAL CO-	122,807	136,629	
CORPORATE STOCK - COMMON	FEDEX CORP-	126,068	1,153,453	
CORPORATE STOCK - COMMON	FIDELITY NATIONAL INFORMATION-	93,355	638,083	
CORPORATE STOCK - COMMON	FIFTH THIRD BANCORP-	144,180	845,600	
CORPORATE STOCK - COMMON	FISERV INC-	89,518	2,033,658	
CORPORATE STOCK - COMMON	FLATEXDEGIRO AG-	541,419	393,197	
CORPORATE STOCK - COMMON	FLOWERS FOODS INC-	40,806	220,793	
CORPORATE STOCK - COMMON	FLUTTER ENTERTAINMENT PLC-	2,717,385	4,150,534	
CORPORATE STOCK - COMMON	FORD MOTOR CO-	538,750	495,000	
CORPORATE STOCK - COMMON	FORTINET INC-	308,633	519,640	
CORPORATE STOCK - COMMON	FORTIVE CORP-	7,767	76,650	
CORPORATE STOCK - COMMON	FRANKLIN RESOURCES INC-	142,647	198,842	
CORPORATE STOCK - COMMON	FREEPORT-MCMORAN INC-	360,420	456,960	
CORPORATE STOCK - COMMON	GAMING AND LEISURE PROPERTIES-	842,854	900,592	
CORPORATE STOCK - COMMON	GARMIN LTD-	151,758	247,512	
CORPORATE STOCK - COMMON	GARTNER INC-	179,874	193,788	
CORPORATE STOCK - COMMON	GE AEROSPACE-	369,615	1,772,144	
CORPORATE STOCK - COMMON	GE HEALTHCARE TECHNOLOGIES INC-	122,237	276,835	
CORPORATE STOCK - COMMON	GE VERNOVA INC-	93,920	873,638	
CORPORATE STOCK - COMMON	GEN DIGITAL INC-	19,921	317,608	
CORPORATE STOCK - COMMON	GENERAL DYNAMICS CORP-	707,753	1,625,997	
CORPORATE STOCK - COMMON	GENERAL MILLS INC-	133,559	408,128	
CORPORATE STOCK - COMMON	GENERAL MOTORS CO-	542,505	905,590	
CORPORATE STOCK - COMMON	GENTEX CORP-	66,036	436,696	
CORPORATE STOCK - COMMON	GENUINE PARTS CO-	55,083	315,252	
CORPORATE STOCK - COMMON	GILEAD SCIENCES INC-	721,566	2,106,036	
CORPORATE STOCK - COMMON	GOLDMAN SACHS GROUP INC/THE-	222,492	1,603,336	
CORPORATE STOCK - COMMON	GREEN BRICK PARTNERS INC-	51,565	56,490	
CORPORATE STOCK - COMMON	GRENCORE GROUP PLC-	516,653	606,577	
CORPORATE STOCK - COMMON	GROUP 1 AUTOMOTIVE INC-	19,822	1,095,848	
CORPORATE STOCK - COMMON	HALOZYME THERAPEUTICS INC-	81,406	119,525	
CORPORATE STOCK - COMMON	HANNOVER RUECK SE-	457,574	884,143	
CORPORATE STOCK - COMMON	HARLEY-DAVIDSON INC-	58,661	198,858	
CORPORATE STOCK - COMMON	HARTFORD INSURANCE GROUP INC/T-	49,158	1,159,640	
CORPORATE STOCK - COMMON	HCA HEALTHCARE INC-	272,688	750,375	
CORPORATE STOCK - COMMON	HDFC BANK LTD-ADR	1,210,640	1,440,362	
CORPORATE STOCK - COMMON	HEALTHCARE REALTY TRUST INC-	182,100	203,400	
CORPORATE STOCK - COMMON	HEALTH EQUITY INC-	74,655	143,925	
CORPORATE STOCK - COMMON	HELMERICH & PAYNE INC-	17,413	22,414	
CORPORATE STOCK - COMMON	HERSHEY CO/THE-	182,265	169,350	
CORPORATE STOCK - COMMON	HESS CORP-	228,118	1,064,080	
CORPORATE STOCK - COMMON	HEWLETT PACKARD ENTERPRISE CO-	64,239	262,605	
CORPORATE STOCK - COMMON	HF SINCLAIR CORP-	58,511	175,250	
CORPORATE STOCK - COMMON	HILTON WORLDWIDE HOLDINGS INC-	706,388	865,060	
CORPORATE STOCK - COMMON	HOLOGIC INC-	4,960	28,836	
CORPORATE STOCK - COMMON	HOME DEPOT INC/THE-	138,845	3,578,708	
CORPORATE STOCK - COMMON	HONEYWELL INTERNATIONAL INC-	200,201	1,694,175	
CORPORATE STOCK - COMMON	HOWMET AEROSPACE INC-	35,001	364,530	
CORPORATE STOCK - COMMON	HOYA CORP-	887,781	1,108,889	
CORPORATE STOCK - COMMON	HP INC-	108,235	146,835	
CORPORATE STOCK - COMMON	HUMANA INC-	40,075	507,420	
CORPORATE STOCK - COMMON	IDACORP INC-	377,740	437,120	
CORPORATE STOCK - COMMON	IDEXX LABORATORIES INC-	307,059	289,408	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

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December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	ILLINOIS TOOL WORKS INC-	\$ 108,642	\$ 1,141,020	
CORPORATE STOCK - COMMON	IMCD NV-	1,322,928	1,195,887	
CORPORATE STOCK - COMMON	INCHCAPE PLC-	347,825	515,659	
CORPORATE STOCK - COMMON	INGERSOLL RAND INC-	187,063	226,150	
CORPORATE STOCK - COMMON	INGREDION INC-	586,882	1,004,188	
CORPORATE STOCK - COMMON	INSULET CORP-	176,405	261,070	
CORPORATE STOCK - COMMON	INTEGER HOLDINGS CORP-	46,955	384,308	
CORPORATE STOCK - COMMON	INTEL CORP-	711,289	854,130	
CORPORATE STOCK - COMMON	INTERCONTINENTAL EXCHANGE INC-	83,324	1,162,278	
CORPORATE STOCK - COMMON	INTERNATIONAL BANCSHARES CORP-	551,432	1,029,634	
CORPORATE STOCK - COMMON	INTERNATIONAL BUSINESS MACHINE-	659,115	1,716,213	
CORPORATE STOCK - COMMON	INTERNATIONAL FLAVORS & FRAGRA-	265,995	253,650	
CORPORATE STOCK - COMMON	INTERNATIONAL PAPER CO-	54,883	667,368	
CORPORATE STOCK - COMMON	INTERPUBLIC GROUP OF COS INC/T-	748,246	661,272	
CORPORATE STOCK - COMMON	INTUIT INC-	465,346	1,696,950	
CORPORATE STOCK - COMMON	INTUITIVE SURGICAL INC-	477,122	1,722,468	
CORPORATE STOCK - COMMON	IPSOS SA-	210,111	377,691	
CORPORATE STOCK - COMMON	IQVIA HOLDINGS INC-	399,553	432,322	
CORPORATE STOCK - COMMON	IRHYTHM TECHNOLOGIES INC-	1,831,952	1,169,505	
CORPORATE STOCK - COMMON	ITOCHU CORP-	718,870	921,939	
CORPORATE STOCK - COMMON	ITT INC-	11,465	264,328	
CORPORATE STOCK - COMMON	JACK HENRY & ASSOCIATES INC-	81,188	858,970	
CORPORATE STOCK - COMMON	JACOBS SOLUTIONS INC-	29,171	681,462	
CORPORATE STOCK - COMMON	JAZZ PHARMACEUTICALS PLC-	1,027,471	689,640	
CORPORATE STOCK - COMMON	JBG SMITH PROPERTIES-	25,370	36,273	
CORPORATE STOCK - COMMON	JOHN B SANFILIPPO & SON INC-	175,380	209,064	
CORPORATE STOCK - COMMON	JOHNSON & JOHNSON-	1,658,877	3,317,583	
CORPORATE STOCK - COMMON	JOHNSON CONTROLS INTERNATIONAL-	37,656	307,748	
CORPORATE STOCK - COMMON	JONES LANG LASALLE INC-	91,458	126,570	
CORPORATE STOCK - COMMON	JPMORGAN CHASE & CO-	1,414,184	7,400,567	
CORPORATE STOCK - COMMON	KBR INC-	30,785	241,684	
CORPORATE STOCK - COMMON	KDDI CORP-	648,765	769,967	
CORPORATE STOCK - COMMON	KEMPER CORP-	73,285	511,588	
CORPORATE STOCK - COMMON	KENVUE INC-	376,425	448,350	
CORPORATE STOCK - COMMON	KEURIG DR PEPPER INC-	139,342	138,116	
CORPORATE STOCK - COMMON	KEYENCE CORP-	2,143,715	2,302,927	
CORPORATE STOCK - COMMON	KEYSIGHT TECHNOLOGIES INC-	40,010	907,560	
CORPORATE STOCK - COMMON	KIA CORP-	265,854	754,421	
CORPORATE STOCK - COMMON	KIMBERLY-CLARK CORP-	171,706	484,848	
CORPORATE STOCK - COMMON	KIMCO REALTY CORP-	208,175	626,542	
CORPORATE STOCK - COMMON	KINDER MORGAN INC-	548,500	548,000	
CORPORATE STOCK - COMMON	KINSALE CAPITAL GROUP INC-	252,546	372,104	
CORPORATE STOCK - COMMON	KKR & CO INC-	707,558	961,415	
CORPORATE STOCK - COMMON	KLA CORP-	467,520	630,120	
CORPORATE STOCK - COMMON	KONINKLIJKE AHOLD DELHAIZE NV-	758,369	913,021	
CORPORATE STOCK - COMMON	KONTOOR BRANDS INC-	2,964	74,392	
CORPORATE STOCK - COMMON	KRAFT HEINZ CO/THE-	36,421	92,130	
CORPORATE STOCK - COMMON	KROGER CO/THE-	91,548	807,180	
CORPORATE STOCK - COMMON	KYNDRYL HOLDINGS INC-	66,860	224,900	
CORPORATE STOCK - COMMON	L3HARRIS TECHNOLOGIES INC-	209,805	210,280	
CORPORATE STOCK - COMMON	LAM RESEARCH CORP-	43,290	2,058,555	
CORPORATE STOCK - COMMON	LAMAR ADVERTISING CO-	57,079	1,132,182	
CORPORATE STOCK - COMMON	LAMB WESTON HOLDINGS INC-	26,281	173,758	
CORPORATE STOCK - COMMON	LANTHEUS HOLDINGS INC-	116,429	393,624	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	LATAM AIRLINES GROUP SA-	\$ 294,989	\$ 299,748	
CORPORATE STOCK - COMMON	LATTICE SEMICONDUCTOR CORP-	333,188	424,875	
CORPORATE STOCK - COMMON	LENNAR CORP-	250,385	231,829	
CORPORATE STOCK - COMMON	LG ELECTRONICS INC-	1,061,877	629,590	
CORPORATE STOCK - COMMON	LINDE PLC-	932,214	2,635,930	
CORPORATE STOCK - COMMON	LIVERAMP HOLDINGS INC-	41,620	57,703	
CORPORATE STOCK - COMMON	LKQ CORP-	822,907	643,125	
CORPORATE STOCK - COMMON	LOCKHEED MARTIN CORP-	101,888	1,069,068	
CORPORATE STOCK - COMMON	LOJAS RENNER SA-	2	1	
CORPORATE STOCK - COMMON	LONDON STOCK EXCHANGE GROUP PL-	1,763,476	2,541,456	
CORPORATE STOCK - COMMON	LOOMIS AB-	407,566	431,504	
CORPORATE STOCK - COMMON	L'OREAL SA-	1,069,333	1,100,895	
CORPORATE STOCK - COMMON	LOWE'S COS INC-	128,673	1,863,340	
CORPORATE STOCK - COMMON	LUNDIN MINING CORP-	591,284	720,766	
CORPORATE STOCK - COMMON	LVMH MOET HENNESSY LOUIS VUITT-	724,997	912,730	
CORPORATE STOCK - COMMON	M&T BANK CORP-	549,629	1,294,825	
CORPORATE STOCK - COMMON	M/I HOMES INC-	61,468	66,475	
CORPORATE STOCK - COMMON	MACERICH CO/THE-	199,875	498,000	
CORPORATE STOCK - COMMON	MACNICA HOLDINGS INC-	137,733	123,300	
CORPORATE STOCK - COMMON	MAGNA INTL INC-	577,874	567,840	
CORPORATE STOCK - COMMON	MANHATTAN ASSOCIATES INC-	174,836	216,192	
CORPORATE STOCK - COMMON	MARA HOLDINGS INC-	251,350	167,700	
CORPORATE STOCK - COMMON	MARATHON PETROLEUM CORP-	201,236	1,987,318	
CORPORATE STOCK - COMMON	MARRIOTT INTERNATIONAL INC/MD-	71,409	1,769,316	
CORPORATE STOCK - COMMON	MARRIOTT VACATIONS WORLDWIDE C-	15,523	173,494	
CORPORATE STOCK - COMMON	MARSH & MCLENNAN COS INC-	388,813	637,230	
CORPORATE STOCK - COMMON	MARUBENI CORP-	389,227	695,707	
CORPORATE STOCK - COMMON	MASTERCARD INC-	409,800	6,901,226	
CORPORATE STOCK - COMMON	MATADOR RESOURCES CO-	27,617	39,382	
CORPORATE STOCK - COMMON	MCCORMICK & CO INC/MD-	62,548	304,960	
CORPORATE STOCK - COMMON	MCDONALD'S CORP-	175,933	2,174,175	
CORPORATE STOCK - COMMON	MCKESSON CORP-	78,487	1,310,793	
CORPORATE STOCK - COMMON	MEDPACE HOLDINGS INC-	90,404	99,669	
CORPORATE STOCK - COMMON	MEDTRONIC PLC-	1,053,348	1,078,380	
CORPORATE STOCK - COMMON	MERCADOLIBRE INC-	1,904,876	2,764,915	
CORPORATE STOCK - COMMON	MERCK & CO INC-	382,885	2,212,137	
CORPORATE STOCK - COMMON	MERIT MEDICAL SYSTEMS INC-	61,740	106,392	
CORPORATE STOCK - COMMON	META PLATFORMS INC-	2,710,402	12,764,118	
CORPORATE STOCK - COMMON	METALLUS INC-	11,540	11,304	
CORPORATE STOCK - COMMON	METHANEX CORP-	514,820	962,928	
CORPORATE STOCK - COMMON	METLIFE INC-	104,360	131,008	
CORPORATE STOCK - COMMON	MICROCHIP TECHNOLOGY INC-	92,148	619,380	
CORPORATE STOCK - COMMON	MICRON TECHNOLOGY INC-	406,585	774,272	
CORPORATE STOCK - COMMON	MICROSOFT CORP-	3,799,832	32,943,176	
CORPORATE STOCK - COMMON	MKS INSTRUMENTS INC-	549,182	741,169	
CORPORATE STOCK - COMMON	MOLINA HEALTHCARE INC-	208,376	465,680	
CORPORATE STOCK - COMMON	MONDELEZ INTERNATIONAL INC-	1,120,190	1,667,244	
CORPORATE STOCK - COMMON	MONDI PLC-	728,634	507,632	
CORPORATE STOCK - COMMON	MONSTER BEVERAGE CORP-	27,675	746,352	
CORPORATE STOCK - COMMON	MOODY'S CORP-	71,856	2,106,497	
CORPORATE STOCK - COMMON	MORGAN STANLEY-	189,617	1,572,757	
CORPORATE STOCK - COMMON	MOTOROLA SOLUTIONS INC-	54,932	1,353,409	
CORPORATE STOCK - COMMON	MSCI INC-	570,594	720,012	
CORPORATE STOCK - COMMON	MUENCHENER RUECKVERSICHERUNGS--	445,111	1,065,276	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	MURPHY OIL CORP-	\$ 20,692	\$ 24,208	
CORPORATE STOCK - COMMON	NEOGENOMICS INC-	26,113	41,200	
CORPORATE STOCK - COMMON	NETAPP INC-	46,684	464,320	
CORPORATE STOCK - COMMON	NETFLIX INC-	2,285,973	7,079,755	
CORPORATE STOCK - COMMON	NETSCOUT SYSTEMS INC-	58,003	166,219	
CORPORATE STOCK - COMMON	NEW JERSEY RESOURCES CORP-	126,348	650,768	
CORPORATE STOCK - COMMON	NEWMONT CORP-	430,140	446,640	
CORPORATE STOCK - COMMON	NEWS CORP-	22,343	172,814	
CORPORATE STOCK - COMMON	NEXT PLC-	428,542	851,941	
CORPORATE STOCK - COMMON	NEXTERA ENERGY INC-	1,051,598	2,278,882	
CORPORATE STOCK - COMMON	NIKE INC-	2,242,208	2,911,933	
CORPORATE STOCK - COMMON	NNN REIT INC-	23,031	69,445	
CORPORATE STOCK - COMMON	NOMAD FOODS LTD-	333,700	251,700	
CORPORATE STOCK - COMMON	NORDSTROM INC-	70,260	193,200	
CORPORATE STOCK - COMMON	NORFOLK SOUTHERN CORP-	65,516	422,460	
CORPORATE STOCK - COMMON	NORTHERN TRUST CORP-	834,065	994,250	
CORPORATE STOCK - COMMON	NORTHROP GRUMMAN CORP-	45,267	1,079,367	
CORPORATE STOCK - COMMON	NORWEGIAN CRUISE LINE HOLDINGS-	156,863	362,793	
CORPORATE STOCK - COMMON	NOV INC-	737,126	500,430	
CORPORATE STOCK - COMMON	NOVARTIS AG-	536,486	753,057	
CORPORATE STOCK - COMMON	NOVO NORDISK A/S-	1,030,027	869,265	
CORPORATE STOCK - COMMON	NUCOR CORP-	351,430	303,446	
CORPORATE STOCK - COMMON	NVENT ELECTRIC PLC-	4,629	66,729	
CORPORATE STOCK - COMMON	NVIDIA CORP-	2,040,314	37,168,115	
CORPORATE STOCK - COMMON	NXP SEMICONDUCTORS NV-	366,936	332,560	
CORPORATE STOCK - COMMON	OCCIDENTAL PETROLEUM CORP-	66,825	335,988	
CORPORATE STOCK - COMMON	OLD DOMINION FREIGHT LINE INC-	437,190	352,800	
CORPORATE STOCK - COMMON	OLD NATIONAL BANCORP/IN-	29,221	103,338	
CORPORATE STOCK - COMMON	OMNICOM GROUP INC-	108,445	395,784	
CORPORATE STOCK - COMMON	ON SEMICONDUCTOR CORP-	570,120	504,400	
CORPORATE STOCK - COMMON	ONEOK INC-	211,591	311,240	
CORPORATE STOCK - COMMON	ONTO INNOVATION INC-	45,098	50,001	
CORPORATE STOCK - COMMON	OPEN TEXT CORPORATION-	848,874	579,850	
CORPORATE STOCK - COMMON	ORACLE CORP-	115,238	3,670,413	
CORPORATE STOCK - COMMON	O'REILLY AUTOMOTIVE INC-	37,039	1,482,250	
CORPORATE STOCK - COMMON	ORGANON & CO-	144,863	149,200	
CORPORATE STOCK - COMMON	ORIX CORP-	841,589	782,825	
CORPORATE STOCK - COMMON	OSHKOSH CORP-	46,223	636,969	
CORPORATE STOCK - COMMON	OTIS WORLDWIDE CORP-	56,729	314,874	
CORPORATE STOCK - COMMON	OWENS CORNING-	44,669	51,096	
CORPORATE STOCK - COMMON	OXFORD INDUSTRIES INC-	11,123	236,340	
CORPORATE STOCK - COMMON	PACCAR INC-	41,560	947,830	
CORPORATE STOCK - COMMON	PALANTIR TECHNOLOGIES INC-	868,100	1,512,600	
CORPORATE STOCK - COMMON	PALO ALTO NETWORKS INC-	629,085	1,091,760	
CORPORATE STOCK - COMMON	PANDORA A/S-	1,265,211	1,490,440	
CORPORATE STOCK - COMMON	PAR PACIFIC HOLDINGS INC-	16,341	18,029	
CORPORATE STOCK - COMMON	PARK NATIONAL CORP-	78,831	102,858	
CORPORATE STOCK - COMMON	PARKER-HANNIFIN CORP-	129,980	2,671,326	
CORPORATE STOCK - COMMON	PAYCHEX INC-	185,352	224,352	
CORPORATE STOCK - COMMON	PAYCOM SOFTWARE INC-	395,188	512,425	
CORPORATE STOCK - COMMON	PAYPAL HOLDINGS INC-	100,598	1,032,735	
CORPORATE STOCK - COMMON	PBF ENERGY INC-	13,492	26,550	
CORPORATE STOCK - COMMON	PEDIATRIX MEDICAL GROUP INC-	12,565	26,240	
CORPORATE STOCK - COMMON	PENTAIR PLC-	9,419	98,527	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	PEPSICO INC-	\$ 2,272,232	\$ 2,965,018	
CORPORATE STOCK - COMMON	PFIZER INC-	602,312	1,250,412	
CORPORATE STOCK - COMMON	PG&E CORP-	216,162	266,376	
CORPORATE STOCK - COMMON	PHIBRO ANIMAL HEALTH CORP-	87,049	161,700	
CORPORATE STOCK - COMMON	PHILIP MORRIS INTERNATIONAL IN-	228,331	1,540,480	
CORPORATE STOCK - COMMON	PHILLIPS 66-	54,184	665,009	
CORPORATE STOCK - COMMON	PHINIA INC-	6,105	61,658	
CORPORATE STOCK - COMMON	PNC FINANCIAL SERVICES GROUP I-	128,507	732,830	
CORPORATE STOCK - COMMON	POPULAR INC-	386,946	955,556	
CORPORATE STOCK - COMMON	PREMIER FINANCIAL CORP-	132,998	189,218	
CORPORATE STOCK - COMMON	PROCTER & GAMBLE CO/THE-	1,659,782	3,631,299	
CORPORATE STOCK - COMMON	PROGRESSIVE CORP/THE-	537,217	1,054,284	
CORPORATE STOCK - COMMON	PROLOGIS INC-	117,542	1,193,776	
CORPORATE STOCK - COMMON	PROTO LABS INC-	31,883	50,817	
* CORPORATE STOCK - COMMON	PRUDENTIAL FINANCIAL INC-	87,771	806,004	
CORPORATE STOCK - COMMON	PTC INC-	103,107	110,322	
CORPORATE STOCK - COMMON	PUBLIC SERVICE ENTERPRISE GROU-	172,774	236,572	
CORPORATE STOCK - COMMON	PUBLIC STORAGE-	370,745	628,824	
CORPORATE STOCK - COMMON	PUBLICIS GROUPE SA-	305,191	1,146,877	
CORPORATE STOCK - COMMON	PULTEGROUP INC-	193,810	206,910	
CORPORATE STOCK - COMMON	QUALCOMM INC-	123,733	1,689,820	
CORPORATE STOCK - COMMON	QUANTA SERVICES INC-	193,505	284,445	
CORPORATE STOCK - COMMON	RAIA DROGASIL SA-	1,140,868	830,721	
CORPORATE STOCK - COMMON	RANGE RESOURCES CORP-	33,597	64,764	
CORPORATE STOCK - COMMON	RB GLOBAL INC-	1,543,888	1,988,228	
CORPORATE STOCK - COMMON	REALTY INCOME CORP-	805,878	774,445	
CORPORATE STOCK - COMMON	REGENERON PHARMACEUTICALS INC-	345,292	569,864	
CORPORATE STOCK - COMMON	REGIONS FINANCIAL CORP-	74,627	91,728	
CORPORATE STOCK - COMMON	RELIANCE INC-	81,941	80,778	
CORPORATE STOCK - COMMON	RELX PLC-	1,792,238	2,873,051	
CORPORATE STOCK - COMMON	REPLIGEN CORP-	1,082,186	806,928	
CORPORATE STOCK - COMMON	REPUBLIC SERVICES INC-	101,566	163,962	
CORPORATE STOCK - COMMON	RESMED INC-	152,924	205,821	
CORPORATE STOCK - COMMON	REVVITY INC-	70,568	691,982	
CORPORATE STOCK - COMMON	RLI CORP-	25,388	329,660	
CORPORATE STOCK - COMMON	ROBERT HALF INC-	28,527	147,966	
CORPORATE STOCK - COMMON	ROCKWELL AUTOMATION INC-	433,900	485,843	
CORPORATE STOCK - COMMON	ROLLINS INC-	229,325	231,750	
CORPORATE STOCK - COMMON	ROPER TECHNOLOGIES INC-	339,042	363,895	
CORPORATE STOCK - COMMON	ROSS STORES INC-	45,177	726,096	
CORPORATE STOCK - COMMON	ROYAL CARIBBEAN CRUISES LTD-	98,295	692,070	
CORPORATE STOCK - COMMON	ROYAL GOLD INC-	108,383	118,665	
CORPORATE STOCK - COMMON	RPC INC-	7,931	10,098	
CORPORATE STOCK - COMMON	RTX CORP-	204,587	1,624,362	
CORPORATE STOCK - COMMON	S&P GLOBAL INC-	67,220	1,842,711	
CORPORATE STOCK - COMMON	SALESFORCE INC-	1,905,585	3,543,898	
CORPORATE STOCK - COMMON	SALLY BEAUTY HOLDINGS INC-	861,300	624,910	
CORPORATE STOCK - COMMON	SAMSUNG ELECTRONICS CO LTD-	907,413	805,942	
CORPORATE STOCK - COMMON	SANDOZ GROUP AG-	31,076	67,183	
CORPORATE STOCK - COMMON	SANOFI SA-	838,410	728,008	
CORPORATE STOCK - COMMON	SAP SE-	1,566,486	2,068,353	
CORPORATE STOCK - COMMON	SCHLUMBERGER LTD-	297,080	306,720	
CORPORATE STOCK - COMMON	SCHNEIDER ELECTRIC SE-	1,570,258	1,658,107	
CORPORATE STOCK - COMMON	SCIENCE APPLICATIONS INTERNATI-	470,272	670,680	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	SCOTTS MIRACLE-GRO CO/THE-	\$ 63,821	\$ 205,654	
CORPORATE STOCK - COMMON	SEALED AIR CORP-	94,981	307,853	
CORPORATE STOCK - COMMON	SEMPRA-	149,828	684,216	
CORPORATE STOCK - COMMON	SERVICENOW INC-	3,469,941	5,091,757	
CORPORATE STOCK - COMMON	SHERWIN-WILLIAMS CO/THE-	74,947	1,682,654	
CORPORATE STOCK - COMMON	SHINHAN FINANCIAL GROUP CO LTD-	864,023	851,301	
CORPORATE STOCK - COMMON	SHOPIFY INC-	1,231,393	2,501,626	
CORPORATE STOCK - COMMON	SIKA AG-	1,875,527	1,563,047	
CORPORATE STOCK - COMMON	SIMON PROPERTY GROUP INC-	249,488	947,155	
CORPORATE STOCK - COMMON	SK HYNIX INC-	538,130	876,972	
CORPORATE STOCK - COMMON	SKF AB-	621,381	792,879	
CORPORATE STOCK - COMMON	SKYWEST INC-	55,380	110,143	
CORPORATE STOCK - COMMON	SL GREEN REALTY CORP-	64,656	384,156	
CORPORATE STOCK - COMMON	SLM CORP-	689,390	1,070,104	
CORPORATE STOCK - COMMON	SMURFIT WESTROCK PLC-	747,634	1,178,638	
CORPORATE STOCK - COMMON	SNOWFLAKE INC-	1,676,080	1,165,332	
CORPORATE STOCK - COMMON	SOLVENTUM CORP-	40,151	92,748	
CORPORATE STOCK - COMMON	SONY GROUP CORP-	653,448	1,007,527	
CORPORATE STOCK - COMMON	SOUTHERN CO/THE-	510,350	625,632	
CORPORATE STOCK - COMMON	SPAREBANK 1 NOR-NORGE ASA-	374,044	582,806	
CORPORATE STOCK - COMMON	SPAREBANKEN VEST-	123,849	308,968	
CORPORATE STOCK - COMMON	SPOTIFY TECHNOLOGY SA-	1,387,060	1,594,910	
CORPORATE STOCK - COMMON	STANLEY BLACK & DECKER INC-	129,678	425,537	
CORPORATE STOCK - COMMON	STARBUCKS CORP-	74,850	1,195,375	
CORPORATE STOCK - COMMON	STATE STREET CORP-	110,376	549,640	
CORPORATE STOCK - COMMON	STERIS PLC-	129,327	123,336	
CORPORATE STOCK - COMMON	STRIDE INC-	48,428	83,144	
CORPORATE STOCK - COMMON	STRYKER CORP-	138,283	1,476,205	
CORPORATE STOCK - COMMON	SUPER MICRO COMPUTER INC-	121,963	152,400	
CORPORATE STOCK - COMMON	SYLVAMO CORP-	3,174	89,056	
CORPORATE STOCK - COMMON	SYNOPSYS INC-	1,373,888	1,937,072	
CORPORATE STOCK - COMMON	SYSCO CORP-	361,300	382,300	
CORPORATE STOCK - COMMON	T ROWE PRICE GROUP INC-	115,547	610,686	
CORPORATE STOCK - COMMON	TAIWAN SEMICONDUCTOR MANUFACTU-ADR	820,716	3,102,765	
CORPORATE STOCK - COMMON	TAKEDA PHARMACEUTICAL CO LTD-	812,627	723,614	
CORPORATE STOCK - COMMON	TALOS ENERGY INC-	22,055	21,362	
CORPORATE STOCK - COMMON	TAPESTRY INC-	28,639	143,726	
CORPORATE STOCK - COMMON	TARGA RESOURCES CORP-	15,914	53,550	
CORPORATE STOCK - COMMON	TARGET CORP-	290,892	486,648	
CORPORATE STOCK - COMMON	TD SYNEX CORP-	63,687	70,368	
CORPORATE STOCK - COMMON	TECNOGLASS INC-	205,300	293,484	
CORPORATE STOCK - COMMON	TELEPERFORMANCE SE-	911,746	499,210	
CORPORATE STOCK - COMMON	TENCENT HOLDINGS LTD-HK/00700	946,055	964,131	
CORPORATE STOCK - COMMON	TERADATA CORP-	56,858	152,635	
CORPORATE STOCK - COMMON	TERADYNE INC-	63,171	75,552	
CORPORATE STOCK - COMMON	TESLA INC-	5,786,563	10,984,448	
CORPORATE STOCK - COMMON	TETRA TECH INC-	811,961	784,848	
CORPORATE STOCK - COMMON	TEXAS INSTRUMENTS INC-	187,234	2,343,875	
CORPORATE STOCK - COMMON	THERMO FISHER SCIENTIFIC INC-	1,403,959	3,888,199	
CORPORATE STOCK - COMMON	TITAN CEMENT INTERNATIONAL SA-	290,113	292,686	
CORPORATE STOCK - COMMON	TJX COS INC/THE-	68,094	1,546,368	
CORPORATE STOCK - COMMON	T-MOBILE US INC-	503,920	1,059,504	
CORPORATE STOCK - COMMON	TOLL BROTHERS INC-	81,108	100,760	
CORPORATE STOCK - COMMON	TOPBUILD CORP-	73,557	62,268	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	TOTALENERGIES SE-	\$ 690,695	\$ 630,017	
CORPORATE STOCK - COMMON	TRANE TECHNOLOGIES PLC-	288,126	443,220	
CORPORATE STOCK - COMMON	TRANSDIGM GROUP INC-	533,948	633,640	
CORPORATE STOCK - COMMON	TRAVELERS COS INC/THE-	73,638	505,869	
CORPORATE STOCK - COMMON	TREVI - FINANZIARIA INDUSTRIAL-	113,474	34,492	
CORPORATE STOCK - COMMON	TREX CO INC-	222,075	345,150	
CORPORATE STOCK - COMMON	TRIPADVISOR INC-	24,147	48,741	
CORPORATE STOCK - COMMON	TRIUMPH FINANCIAL INC-	99,383	190,848	
CORPORATE STOCK - COMMON	TRUIST FINANCIAL CORP-	286,277	520,560	
CORPORATE STOCK - COMMON	TYLER TECHNOLOGIES INC-	125,543	172,992	
CORPORATE STOCK - COMMON	TYSON FOODS INC-	686,166	1,073,209	
CORPORATE STOCK - COMMON	UBER TECHNOLOGIES INC-	1,542,875	1,508,000	
CORPORATE STOCK - COMMON	UMB FINANCIAL CORP-	66,292	90,288	
CORPORATE STOCK - COMMON	UNION PACIFIC CORP-	1,296,265	2,815,154	
CORPORATE STOCK - COMMON	UNITED OVERSEAS BANK LTD-	583,561	872,272	
CORPORATE STOCK - COMMON	UNITED PARCEL SERVICE INC-	411,780	504,400	
CORPORATE STOCK - COMMON	UNITED RENTALS INC-	234,113	633,996	
CORPORATE STOCK - COMMON	UNITED STATES STEEL CORP-	58,750	339,900	
CORPORATE STOCK - COMMON	UNITED THERAPEUTICS CORP-	673,235	1,305,508	
CORPORATE STOCK - COMMON	UNITEDHEALTH GROUP INC-	519,876	4,808,706	
CORPORATE STOCK - COMMON	URBAN EDGE PROPERTIES-	14,371	51,815	
CORPORATE STOCK - COMMON	US BANCORP-	179,921	564,394	
CORPORATE STOCK - COMMON	US FOODS HOLDING CORP-	209,500	269,840	
CORPORATE STOCK - COMMON	VALERO ENERGY CORP-	45,384	367,770	
CORPORATE STOCK - COMMON	VAREX IMAGING CORP-	6,255	10,505	
CORPORATE STOCK - COMMON	VENTAS INC-	337,068	500,565	
CORPORATE STOCK - COMMON	VERALTO CORP-	110,900	242,505	
CORPORATE STOCK - COMMON	VERISIGN INC-	3,912	41,392	
CORPORATE STOCK - COMMON	VERISK ANALYTICS INC-	94,934	110,172	
CORPORATE STOCK - COMMON	VERIZON COMMUNICATIONS INC-	1,136,254	1,575,606	
CORPORATE STOCK - COMMON	VERTEX PHARMACEUTICALS INC-	101,819	966,480	
CORPORATE STOCK - COMMON	VF CORP-	50,823	130,906	
CORPORATE STOCK - COMMON	VIATRIS INC-	34,206	72,808	
CORPORATE STOCK - COMMON	VINCI SA-	530,632	642,303	
CORPORATE STOCK - COMMON	VIPSHOP HOLDINGS LTD-ADR	427,592	394,671	
CORPORATE STOCK - COMMON	VISA INC-	1,893,997	8,357,994	
CORPORATE STOCK - COMMON	VK IPJSC-GDR	188,583	-	
CORPORATE STOCK - COMMON	VONTIER CORP-	1,353	14,880	
CORPORATE STOCK - COMMON	VORNADO REALTY TRUST-	197,938	525,500	
CORPORATE STOCK - COMMON	VULCAN MATERIALS CO-	819,830	1,194,062	
CORPORATE STOCK - COMMON	WAL-MART DE MEXICO SAB DE CV-	1,030,423	790,549	
CORPORATE STOCK - COMMON	WALMART INC-	854,732	3,618,518	
CORPORATE STOCK - COMMON	WALT DISNEY CO/THE-	317,102	1,981,028	
CORPORATE STOCK - COMMON	WARNER BROS DISCOVERY INC-	371,250	528,500	
CORPORATE STOCK - COMMON	WASTE MANAGEMENT INC-	408,012	484,296	
CORPORATE STOCK - COMMON	WATSCO INC-	42,604	47,389	
CORPORATE STOCK - COMMON	WEBSTER FINANCIAL CORP-	440,871	977,836	
CORPORATE STOCK - COMMON	WEC ENERGY GROUP INC-	87,900	658,280	
CORPORATE STOCK - COMMON	WELLS FARGO & CO-	487,598	2,282,800	
CORPORATE STOCK - COMMON	WELLTOWER INC-	342,849	529,326	
CORPORATE STOCK - COMMON	WESTERN DIGITAL CORP-	82,994	345,854	
CORPORATE STOCK - COMMON	WHIRLPOOL CORP-	57,393	320,544	
CORPORATE STOCK - COMMON	WILLIAMS COS INC/THE-	407,096	1,520,772	
CORPORATE STOCK - COMMON	WILLIAMS-SONOMA INC-	34,276	1,481,440	

American Electric Power System Comprehensive Medical Plan

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Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
CORPORATE STOCK - COMMON	WILLIS TOWERS WATSON PLC-	\$ 95,490	\$ 125,296	
CORPORATE STOCK - COMMON	WINTRUST FINANCIAL CORP-	102,741	1,060,035	
CORPORATE STOCK - COMMON	WOLTERS KLUWER NV-	1,124,652	1,085,924	
CORPORATE STOCK - COMMON	WW GRAINGER INC-	83,317	105,405	
CORPORATE STOCK - COMMON	XCEL ENERGY INC-	103,258	600,928	
CORPORATE STOCK - COMMON	XYLEM INC/NY-	20,748	348,060	
CORPORATE STOCK - COMMON	YARA INTERNATIONAL ASA-	792,064	560,477	
CORPORATE STOCK - COMMON	YUM! BRANDS INC-	59,475	456,144	
CORPORATE STOCK - COMMON	ZALANDO SE-	1,668,825	1,353,400	
CORPORATE STOCK - COMMON	ZIMMER BIOMET HOLDINGS INC-	153,490	485,898	
CORPORATE STOCK - COMMON	ZIONS BANCORP NA-	93,156	607,600	
CORPORATE STOCK - COMMON	ZOETIS INC-	90,918	840,230	
Total Corporate Stock - Common		268,850,785	724,400,589	
State, Local, and Foreign Debt Obligations				
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	ALAMEDA CNTY CA JT PWRS AUTH L-7.046% 12/01/2044 DD 11/04/10	254,983	202,039	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	BAY AREA CA TOLL AUTH TOLL BRI-7.043% 04/01/2050 DD 07/01/10	283,561	223,515	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CALIFORNIA ST-5.200% 03/01/2043 DD 03/15/23	149,821	150,142	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CALIFORNIA ST-7.550% 04/01/2039 DD 04/28/09	414,400	325,058	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CALIFORNIA ST-7.600% 11/01/2040 DD 12/01/10	382,900	303,664	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CHICAGO IL TRANSIT AUTH SALES-6.200% 12/01/2040 DD 04/06/10	18,424	15,405	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CHICAGO IL TRANSIT AUTH SALES-6.899% 12/01/2040 DD 08/06/08	182,289	165,420	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CHILE GOVERNMENT INTERNATIONAL- 4.340% 03/07/2042 DD 03/07/22	214,828	179,964	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CHILE GOVERNMENT INTERNATIONAL- 5.330% 01/05/2054	191,000	184,860	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	CMWLTH FING AUTH PA-4.144% 06/01/2038 DD 10/31/16	40,714	36,168	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	DALLAS TX AREA RAPID TRANSIT S-2.613% 12/01/2048 DD 12/01/21	149,178	99,538	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	DALLAS-FORT WORTH TX INTERNATI- 4.087% 11/01/2051 DD 04/21/22	65,000	53,835	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	ISRAEL GOVERNMENT INTERNATIONAL- 4.125% 01/17/2048	198,196	151,538	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	ISRAEL GOVERNMENT INTERNATIONAL- 5.750% 03/12/2054 DD 03/12/24	191,928	182,830	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	KANSAS ST DEV FIN AUTH REVENUE-4.927% 04/15/2045 DD 08/20/15	21,387	18,876	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MET TRANSPRTN AUTH NY DEDICATE- 7.336% 11/15/2039 DD 04/30/09	90,770	93,503	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MEXICO GOVERNMENT INTERNATIONAL- 3.771% 05/24/2061 DD 11/24/20	534,000	302,217	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MEXICO GOVERNMENT INTERNATIONAL- 4.750% 03/08/2044	147,456	136,577	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MEXICO GOVERNMENT INTERNATIONAL- 4.750% 03/08/2044 DD 03/08/12	330,916	253,426	

American Electric Power System Comprehensive Medical Plan

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	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MEXICO GOVERNMENT INTERNATIONAL-5.000% 04/27/2051	\$ 305,580	\$ 247,654
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MEXICO GOVERNMENT INTERNATIONAL-6.000% 05/07/2036 DD 01/08/24	253,088	239,963
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MEXICO GOVERNMENT INTERNATIONAL-6.338% 05/04/2053	314,994	280,292
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MEXICO GOVERNMENT INTERNATIONAL-6.400% 05/07/2054 DD 01/08/24	201,100	179,098
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	MUNI ELEC AUTH OF GEORGIA-6.637% 04/01/2057 DD 03/11/10	200,160	177,119
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	N TX TOLLWAY AUTH REVENUE-6.718% 01/01/2049 DD 08/12/09	265,880	205,601
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	NEW YORK CITY NY MUNI WTR FIN-5.440% 06/15/2043 DD 09/23/10	120,479	89,867
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	NEW YORK NY-5.114% 10/01/2054 DD 10/16/24	40,000	37,848
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PANAMA GOVERNMENT INTERNATIONAL-4.300% 04/29/2053 DD 04/29/13	197,520	116,920
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PANAMA GOVERNMENT INTERNATIONAL-4.500% 04/01/2056 DD 04/01/20	200,000	117,586
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PANAMA GOVERNMENT INTERNATIONAL-6.875% 01/31/2036 DD 10/04/23	199,996	187,514
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PERUVIAN GOVERNMENT INTERNATIO-2.780% 12/01/2060 DD 12/01/20	269,808	142,936
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PERUVIAN GOVERNMENT INTERNATIO-5.375% 02/08/2035	40,100	38,407
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PERUVIAN GOVERNMENT INTERNATIO-5.875% 08/08/2054	220,894	209,625
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PHILIPPINE GOVERNMENT INTERNAT-4.200% 03/29/2047 DD 03/29/22	200,000	161,018
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PORT AUTH OF NEW YORK & NEW JE-4.229% 10/15/2057 DD 05/09/17	165,000	133,860
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PORT AUTH OF NEW YORK & NEW JE-4.458% 10/01/2062 DD 10/10/12	235,901	188,998
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PORT AUTH OF NEW YORK & NEW JE-4.926% 10/01/2051 DD 10/06/11	209,711	185,460
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	PORT AUTH OF NEW YORK & NEW JE-5.072% 07/15/2053 DD 06/14/23	60,000	56,752
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	REPUBLIC OF POLAND GOVERNMENT-5.500% 03/18/2054 DD 03/18/24	257,975	240,569
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	RUTGERS NJ ST UNIV-3.270% 05/01/2043 DD 10/24/19	40,000	31,456
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	SALES TAX SECURITIZATION CORP-3.587% 01/01/2043 DD 12/14/17	127,592	114,929
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	SALES TAX SECURITIZATION CORP-4.637% 01/01/2040 DD 01/30/19	110,000	103,599
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	UNIV OF CALIFORNIA CA RGTS MED-6.548% 05/15/2048 DD 11/18/10	72,758	59,068
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	UNIV OF CALIFORNIA CA RGTS MED-6.583% 05/15/2049 DD 12/17/09	357,668	284,536
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	UNIV OF CALIFORNIA REVENUES-4.767% 05/15/2115 DD 04/08/15	57,354	44,850
	STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	UNIV OF CALIFORNIA REVENUES-4.858% 05/15/2112 DD 03/01/12	162,939	137,131

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

Plan Number: 501

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	URUGUAY GOVERNMENT INTERNATIONAL- 5.100% 06/18/2050	\$ 304,838	\$ 279,638	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	US 10YR TREAS NTS FUTURE (CBT)-EXP MAR 25	-	2,500	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	US 10YR ULTRA FUTURE (CBT)-EXP MAR 25	-	82,047	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	US 2YR TREAS NTS FUT (CBT)-EXP MAR 25	-	172	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	US 5YR TREAS NTS FUTURE (CBT)-EXP MAR 25	-	(13,922)	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	US TREAS BD FUTURE (CBT)-EXP MAR 25	-	(65,867)	
STATE, LOCAL, AND FOREIGN DEBT OBLIGATIONS	US ULTRA BOND (CBT)-EXP MAR 25	-	(455,781)	
Total State, Local, and Foreign Debt Obligations		9,053,086	6,920,018	
Registered Investment Companies				
REGISTERED INVESTMENT COMPANIES BLACKROCK FEDERAL FD INSTL 30-		71,264	71,264	
REGISTERED INVESTMENT COMPANIES BLCKRCK LIQ FDFND-INST-		25,545,359	25,545,359	
REGISTERED INVESTMENT COMPANIES DODGE & COX GLOBAL STOCK-I-		64,470,233	64,470,233	
REGISTERED INVESTMENT COMPANIES ISHARES CORE INTL STOCK ETF-		2,317,923	2,844,020	
REGISTERED INVESTMENT COMPANIES ISHARES CORE MSCI EMERGING-		4,911,467	5,483,100	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI ACWI EX US ETF-		5,714,584	7,057,248	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI AUSTRALIA ETF-		305,410	334,040	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI CANADA ETF-		4,149,402	8,180,900	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI CHINA ETF-		721,350	656,040	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI EAFE ETF-		18,006,060	33,941,329	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI EUROZONE ETF-		1,744,683	2,124,000	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI FRANCE ETF-		446,594	466,440	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI JAPAN ETF-		1,465,541	1,771,440	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI MEXICO ETF-		16,248	23,410	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI NETHERLANDS ETF-		337,583	458,247	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI SWITZERLAND ETF-		1,514,336	1,774,056	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI TAIWAN ETF-		1,213,441	1,369,570	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI UNITED KINGDOM-		772,203	939,030	
REGISTERED INVESTMENT COMPANIES ISHARES MSCI WORLD ETF-		138,218	233,250	
REGISTERED INVESTMENT COMPANIES ISHARES NATIONAL MUNI BOND E-		35,154,785	36,119,917	
REGISTERED INVESTMENT COMPANIES ISHARES SHORT-TERM NATIONAL-		16,171,623	16,309,845	
REGISTERED INVESTMENT COMPANIES SPDR MSCI ACWI EX-US-		4,709,539	5,560,060	
REGISTERED INVESTMENT COMPANIES VANGUARD FTSE ALL-WORLD EX-U-		31,645,337	44,194,218	
REGISTERED INVESTMENT COMPANIES VANGUARD FTSE DEVELOPED ETF-		5,662,181	7,985,940	
REGISTERED INVESTMENT COMPANIES VANGUARD FTSE EMERGING MARKE-		11,771,262	17,065,500	
REGISTERED INVESTMENT COMPANIES VANGUARD FTSE EUROPE ETF-		9,699,379	13,976,094	
REGISTERED INVESTMENT COMPANIES VANGUARD FTSE PACIFIC ETF-		4,689,154	6,677,760	
REGISTERED INVESTMENT COMPANIES VANGUARD TAX-EXEMPT BOND ETF-		5,609,637	5,620,325	
Total Registered Investment Companies		258,974,796	311,252,635	
U.S. Government Securities				
U. S. GOVERNMENT SECURITIES	FEDERAL FARM CR BK CONS BD-2.740% 12/15/2036 DD 12/15/21	269,960	262,765	
U. S. GOVERNMENT SECURITIES	FEDERAL HOME LN BK CONS BD-1.930% 02/11/2036 DD 02/11/21	1,082,751	1,061,023	

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

EIN: 13-4922641

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December 31, 2024

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	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
	U. S. GOVERNMENT SECURITIES	FEDERAL HOME LN BK CONS BD-2.090% 02/22/2036 DD 02/22/21	\$ 610,867	\$ 607,419
	U. S. GOVERNMENT SECURITIES	FEDERAL HOME LN MTG CORP STRIP-0.000% 03/15/2030 DD 10/25/00	142,289	334,602
	U. S. GOVERNMENT SECURITIES	TENNESSEE VALLEY AUTH BD-5.250% 09/15/2039 DD 09/15/09	197,764	203,996
	U. S. GOVERNMENT SECURITIES	U S TREASURY BD CPN STRIP-0.000% 02/15/2040 DD 02/16/10	1,410,153	1,135,855
	U. S. GOVERNMENT SECURITIES	U S TREASURY BD CPN STRIP-0.000% 05/15/2039 DD 05/15/09	489,326	449,770
	U. S. GOVERNMENT SECURITIES	U S TREASURY BD CPN STRIP-0.000% 11/15/2040 DD 11/15/10	1,203,722	1,203,615
	U. S. GOVERNMENT SECURITIES	U S TREASURY BD PRIN STRIP-0.000% 02/15/2040 DD 02/16/10	968,435	920,638
	U. S. GOVERNMENT SECURITIES	U S TREASURY BD PRIN STRIP-0.000% 02/15/2043 DD 02/15/13	1,521,111	1,778,079
	U. S. GOVERNMENT SECURITIES	U S TREASURY BD PRIN STRIP-0.000% 02/15/2046 DD 02/16/16	636,137	559,572
	U. S. GOVERNMENT SECURITIES	U S TREASURY BD PRIN STRIP-0.000% 02/15/2052 DD 02/15/22	645,488	457,029
	U. S. GOVERNMENT SECURITIES	U S TREASURY BD PRIN STRIP-0.000% 08/15/2052 DD 08/15/22	938,282	704,021
	U. S. GOVERNMENT SECURITIES	U S TREASURY BD PRIN STRIP-0.000% 11/15/2045 DD 11/16/15	4,529,763	3,900,796
	U. S. GOVERNMENT SECURITIES	U S TREASURY BD PRIN STRIP-0.000% 11/15/2046 DD 11/15/16	257,762	211,244
	U. S. GOVERNMENT SECURITIES	U S TREASURY BD PRIN STRIP-0.000% 11/15/2048 DD 11/15/18	446,743	427,714
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-1.125% 08/15/2040 DD 08/15/20	3,064,289	2,217,818
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-1.375% 08/15/2050 DD 08/15/20	239,866	149,011
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-1.625% 11/15/2050 DD 11/15/20	5,200,317	3,019,357
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-2.000% 08/15/2051 DD 08/15/21	646,227	392,135
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-2.250% 02/15/2052 DD 02/15/22	3,462,558	2,508,314
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-2.250% 08/15/2046 DD 08/15/16	2,003,679	1,625,722
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-2.375% 05/15/2051 DD 05/15/21	4,994,513	3,332,277
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-2.500% 02/15/2045 DD 02/15/15	1,296,963	1,264,263
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-2.500% 02/15/2046 DD 02/15/16	3,799,639	2,762,724
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-2.875% 05/15/2049 DD 05/15/19	623,893	638,964
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-2.875% 05/15/2052 DD 05/15/22	1,038,596	868,682
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-2.875% 08/15/2045 DD 08/15/15	1,507,233	1,118,737
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-2.875% 11/15/2046 DD 11/15/16	2,305,464	1,676,703

American Electric Power System Comprehensive Medical Plan

Schedule H (Form 5500), Line 4i - Schedule of Assets (Held at End of Year) (Modified Cash Basis)

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	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.000% 02/15/2047 DD 02/15/17	\$ 2,096,117	\$ 1,250,186
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.000% 02/15/2048 DD 02/15/18	4,431,580	2,589,359
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.000% 02/15/2049 DD 02/15/19	5,964,656	4,025,681
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.000% 05/15/2045 DD 05/15/15	14,155,289	10,743,481
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.000% 05/15/2047 DD 05/15/17	5,727,438	4,043,660
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.000% 08/15/2052 DD 08/15/22	3,364,046	2,907,182
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.000% 11/15/2045 DD 11/15/15	3,048,567	2,257,797
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.125% 02/15/2042 DD 02/15/12	953,973	919,618
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.125% 05/15/2048 DD 05/15/18	3,477,348	2,546,657
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.125% 08/15/2044 DD 08/15/14	2,148,119	1,967,075
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.125% 11/15/2041 DD 11/15/11	660,972	519,606
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.375% 08/15/2042 DD 08/15/22	1,078,699	1,008,171
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.375% 11/15/2048 DD 11/15/18	858,475	782,150
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.625% 02/15/2053 DD 02/15/23	275,305	236,022
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.625% 05/15/2053 DD 05/15/23	1,844,873	1,705,959
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.625% 08/15/2043 DD 08/15/13	3,742,262	3,392,041
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.750% 11/15/2043 DD 11/15/13	5,048,155	3,801,376
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-3.875% 05/15/2043 DD 05/15/23	2,130,389	2,017,627
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.000% 11/15/2052 DD 11/15/22	3,134,296	2,691,786
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.125% 08/15/2053 DD 08/15/23	2,341,831	2,178,630
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.250% 02/15/2054 DD 02/15/24	2,225,080	2,147,501
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.250% 08/15/2054 DD 08/15/24	2,319,162	2,186,467
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.250% 11/15/2040 DD 11/15/10	934,165	771,472
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.500% 02/15/2044 DD 02/15/24	27,372	26,753
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.625% 02/15/2040 DD 02/15/10	1,886,653	1,276,080
	U. S. GOVERNMENT SECURITIES	U S TREASURY BOND-4.625% 05/15/2054 DD 05/15/24	836,457	778,624
	U. S. GOVERNMENT SECURITIES	U S TREASURY NOTE-2.875% 05/15/2032 DD 05/15/22	419,295	377,198

American Electric Power System Comprehensive Medical Plan

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	Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost	Current Value
	U. S. GOVERNMENT SECURITIES	U S TREASURY NOTE-3.375% 05/15/2033 DD 05/15/23	\$ 1,992,270	\$ 1,937,378
	U. S. GOVERNMENT SECURITIES	U S TREASURY NOTE-4.000% 02/15/2034 DD 02/15/24	6,000,639	5,969,304
	U. S. GOVERNMENT SECURITIES	U S TREASURY NOTE-4.125% 11/15/2032 DD 11/15/22	911,122	843,678
	U. S. GOVERNMENT SECURITIES	U S TREASURY NOTE-4.250% 11/15/2034 DD 11/15/24	3,253,723	3,224,668
	U. S. GOVERNMENT SECURITIES	US TREAS-CPI INFLAT-0.625% 02/15/2043 DD 02/15/13	55,546	55,314
	U. S. GOVERNMENT SECURITIES	US TREAS-CPI INFLAT-1.375% 02/15/2044 DD 02/15/14	964,543	957,963
Total U.S. Government Securities			133,842,207	107,929,309
Unallocated Insurance Contracts				
*	UNALLOCATED INSURANCE CONTRACTS	PRUDENTIAL INS CO GA22220-TOLI FOREIGN STK IND	33,291,030	23,242,730
*	UNALLOCATED INSURANCE CONTRACTS	TOLI 8 INTER MED BD-0.000% 12/31/2049 DD 01/31/03	102,858,428	118,721,605
Total Unallocated Insurance Contracts			136,149,458	141,964,335
Commingled Fund				
	COMMINGLED FUND	VONTOBEL INDIA-CL 1 SC A RED-	1,385,417	2,564,325
Total			\$ 938,283,264	\$1,408,740,274

* Represents party-in-interest, as defined by ERISA.