Form 5500	Annual Return/Report of Employee Benefit Plan	OMB Nos. 1210-0110 1210-0089
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.**	**2023** **This Form is Open to Public Inspection**

Part I Annual Report Identification Information

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A This return/report is for:
- [ ] a multiemployer plan
- [ ] a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.)
- [X] 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
THORNBURG INVESTMENT MANAGEMENT, INCORPORATED 401(K) PLAN

1b Three-digit plan number (PN) ▶ 002

1c Effective date of plan 03/31/2003

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)
THORNBURG INVESTMENT MANAGEMENT, INCORPORATED

2300 NORTH RIDGETOP ROAD
SANTA FE, NM 87506

2b Employer Identification Number (EIN) 85-0301299

2c Plan Sponsor's telephone number 505-984-0200

2d Business code (see instructions) 523900

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	07/05/2024	DANA JONES
	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 [X] Same as Plan Sponsor

3b Administrator's EIN

3c Administrator's telephone number

4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report:

a Sponsor's name

c Plan Name

4b EIN

4d PN

5	Total number of participants at the beginning of the plan year	**5**	358
6	Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines **6a(1), 6a(2), 6b, 6c,** and **6d**).		
a(1)	Total number of active participants at the beginning of the plan year	**6a(1)**	244
a(2)	Total number of active participants at the end of the plan year	**6a(2)**	242
b	Retired or separated participants receiving benefits	**6b**	0
c	Other retired or separated participants entitled to future benefits	**6c**	113
d	Subtotal. Add lines **6a(2)**, **6b**, and **6c**.	**6d**	355
e	Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	1
f	Total. Add lines **6d** and **6e**.	**6f**	356
g(1)	Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item)	**6g(1)**	351
g(2)	Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g(2)**	351
h	Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	5
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:

2A 2E 2F 2G 2J 2S 2T 3D 3H

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

9a Plan funding arrangement (check all that apply)

- **(1)** [ ] Insurance
- **(2)** [ ] Code section 412(e)(3) insurance contracts
- **(3)** [X] Trust
- **(4)** [ ] General assets of the sponsor

9b Plan benefit arrangement (check all that apply)

- **(1)** [ ] Insurance
- **(2)** [ ] Code section 412(e)(3) insurance contracts
- **(3)** [X] Trust
- **(4)** [ ] General assets of the sponsor

10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- **(1)** [X] **R** (Retirement Plan Information)
- **(2)** [ ] **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)** [X] **H** (Financial Information)
- **(2)** [ ] **I** (Financial Information – Small Plan)
- **(3)** [ ] **A** (Insurance Information) – Number Attached _____
- **(4)** [X] **C** (Service Provider Information)
- **(5)** [X] **D** (DFE/Participating Plan Information)
- **(6)** [ ] **G** (Financial Transaction Schedules)

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2023 Form M-1 annual report. If the plan was not required to file the 2023 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code_____

SCHEDULE C (Form 5500)	Service Provider Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service	This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).	2023
Department of Labor Employee Benefits Security Administration	▶ **File as an attachment to Form 5500.**	**This Form is Open to Public Inspection.**
Pension Benefit Guaranty Corporation		

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan
THORNBURG INVESTMENT MANAGEMENT, INCORPORATED 401(K) PLAN

B Three-digit plan number (PN) ▶ 002

C Plan sponsor's name as shown on line 2a of Form 5500
THORNBURG INVESTMENT MANAGEMENT, INCORPORATED

D Employer Identification Number (EIN)
85-0301299

Part I Service Provider Information (see instructions)

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

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

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

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

CHARLES SCHWAB & CO. INC. AND AFFIL

94-1737782

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

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

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

SCHWAB RETIREMENT PLAN SERVICES,INC

34-1479833

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 50 64	NONE	34067	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

CHARLES SCHWAB & CO., INC.

94-1737782

(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?
33 50 59 62 71	NONE	294	Yes ☒ No ☐	Yes ☒ No ☐	0	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
CHARLES SCHWAB & CO.INC. AND AFFIL	59	0

(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.
SEE ATTACHMENT 43-0821857	SEE ATTACHMENT

(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)	DFE/Participating Plan Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	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.**	**2023** **This Form is Open to Public Inspection.**

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan
THORNBURG INVESTMENT MANAGEMENT, INCORPORATED 401(K) PLAN

B Three-digit plan number (PN) ▶ 002

C Plan or DFE sponsor's name as shown on line 2a of Form 5500
THORNBURG INVESTMENT MANAGEMENT, INCORPORATED

D Employer Identification Number (EIN)
85-0301299

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: AB LARGE CAP GROWTH CIT

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

c EIN-PN 04-6948485-007 | **d** Entity code C | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 13353855

a Name of MTIA, CCT, PSA, or 103-12 IE: WILMGT TR CIT PGIM TR BOND FD

b Name of sponsor of entity listed in (a): WILMINGTON TRUST, N.A.

c EIN-PN 38-4097323-471 | **d** Entity code C | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2771196

a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL LIFETIME HYBRID 2065 CIT

b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST COMPANY

c EIN-PN 26-6447574-013 | **d** Entity code C | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 43757

a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL LIFETIME HYBRID 2020 CIT

b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST COMPANY

c EIN-PN 26-6447574-003 | **d** Entity code C | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 836061

a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL LIFETIME HYBRID 2025 CIT

b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST COMPANY

c EIN-PN 26-6447574-004 | **d** Entity code C | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 572053

a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL LIFETIME HYBRID 2030 CIT

b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST COMPANY

c EIN-PN 26-6447574-005 | **d** Entity code C | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1635842

a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL LIFETIME HYBRID 2035 CIT

b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST COMPANY

c EIN-PN 26-6447574-006 | **d** Entity code C | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 580320

a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL LIFETIME HYBRID 2040 CIT			
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST COMPANY			
c EIN-PN 26-6447574-007	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	2194459
a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL LIFETIME HYBRID 2045 CIT			
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST COMPANY			
c EIN-PN 26-6447574-008	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	1463512
a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL LIFETIME HYBRID 2050 CIT			
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST COMPANY			
c EIN-PN 26-6447574-009	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	1518070
a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL LIFETIME HYBRID 2055 CIT			
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST COMPANY			
c EIN-PN 26-6447574-010	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	1117199
a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL LIFETIME HYBRID 2060 CIT			
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST COMPANY			
c EIN-PN 26-6447574-012	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	440612
a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL LIFETIME HYBRID 2015 CIT			
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST COMPANY			
c EIN-PN 26-6447574-002	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	11
a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL LIFETIME HYBRID INC CIT			
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST COMPANY			
c EIN-PN 26-6447574-011	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	935
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

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

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

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

a Plan name

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

a Plan name

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

a Plan name

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

a Plan name

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

a Plan name

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

SCHEDULE H (Form 5500)	Financial Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ▶ **File as an attachment to Form 5500.**	**2023** **This Form is Open to Public Inspection**

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan
THORNBURG INVESTMENT MANAGEMENT, INCORPORATED 401(K) PLAN

B Three-digit plan number (PN) ▶ 002

C Plan sponsor's name as shown on line 2a of Form 5500
THORNBURG INVESTMENT MANAGEMENT, INCORPORATED

D Employer Identification Number (EIN)
85-0301299

Part I Asset and Liability Statement

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

Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	3900401	4249339
(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)	7417539	8909886
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)	593282	605415
(9) Value of interest in common/collective trusts	1c(9)	19827834	26527882
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	85368691	99525197
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)	4226292	5357126

		(a) Beginning of Year	(b) End of Year
1d Employer-related investments:			
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	121334039	145174845
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 through1j)	1k		
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	121334039	145174845

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)	5742261	
(B) Participants	2a(1)(B)	4112193	
(C) Others (including rollovers)	2a(1)(C)	576986	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		10431440
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	395237	
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)	29565	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		424802
(2) Dividends: **(A)** Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	1695701	
(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		1695701
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines **2b(5)(A)** and **(B)**	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		5087436
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		12871104
c Other income	2c		613604
d Total income. Add all **income** amounts in column (b) and enter total	2d		31124087
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	7249214	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines **2e(1)** through **(3)**	2e(4)		7249214
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses:			
(1) Salaries and allowances	2i(1)		
(2) Contract administrator fees	2i(2)		
(3) Recordkeeping fees	2i(3)	34067	
(4) IQPA audit fees	2i(4)		
(5) Investment advisory and investment management fees	2i(5)		
(6) Bank or trust company trustee/custodial fees	2i(6)		
(7) Actuarial fees	2i(7)		
(8) Legal fees	2i(8)		
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses	2i(11)		
(12) Total administrative expenses. Add lines **2i(1)** through **(11)**	2i(12)		34067
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		7283281
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		23840806
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

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

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

(1) [X] Unmodified **(2)** [ ] Qualified **(3)** [ ] Disclaimer **(4)** [ ] Adverse

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

(1) [X] 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: REDW LLC **(2)** EIN: 85-0203431

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.)	4a		X	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)	4b		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	4d		X	
e Was this plan covered by a fidelity bond?	4e	X		5000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)	4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l Has the plan failed to provide any benefit when due under the plan?	4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? [ ] Yes [X] 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 _____.

SCHEDULE R (Form 5500)	Retirement Plan Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ **File as an attachment to Form 5500.**	**2023** **This Form is Open to Public Inspection.**

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan
THORNBURG INVESTMENT MANAGEMENT, INCORPORATED 401(K) PLAN

B Three-digit plan number (PN) ▶ 002

C Plan sponsor's name as shown on line 2a of Form 5500
THORNBURG INVESTMENT MANAGEMENT, INCORPORATED

D Employer Identification Number (EIN)
85-0301299

Part I Distributions

All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions **1** 0

2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):

EIN(s): 82-3967259 _____

Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.

3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year **3**

Part II Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

If the plan is a defined benefit plan, go to line 8.

5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month _____ Day _____ Year _____

If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.

6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) **6a**

b Enter the amount contributed by the employer to the plan for this plan year **6b**

c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount) **6c**

If you completed line 6c, skip lines 8 and 9.

7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

Part III Amendments

9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. ..... ☐ **Increase** ☐ **Decrease** ☐ **Both** ☐ **No**

Part IV ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? ..... ☐ **Yes** ☐ **No**

11 a Does the ESOP hold any preferred stock? ..... ☐ **Yes** ☐ **No**

b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ..... ☐ **Yes** ☐ **No**

12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ..... ☐ **Yes** ☐ **No**

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

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

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify):

a Name of contributing employer

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

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

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

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

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

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

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

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

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

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

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

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14 Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment)	**14a**	
b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	**14b**	
c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	**14c**	

15 Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

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

16 Information with respect to any employers who withdrew from the plan during the preceding plan year:

a Enter the number of employers who withdrew during the preceding plan year	**16a**	
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	**16b**	

17 If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐

19 If the total number of participants is 1,000 or more, complete lines (a) and (b):

a Enter the percentage of plan assets held as:

Public Equity: _____% Private Equity: _____% Investment-Grade Debt and Interest Rate Hedging Assets: _____%

High-Yield Debt: _____% Real Assets: _____% Cash or Cash Equivalents: _____% Other: _____%

b Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets:

☐ 0-5 years ☐ 5-10 years ☐ 10-15 years ☐ 15 years or more

20 **PBGC missed contribution reporting requirements.** If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☐ No

b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:

☐ Yes.

☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.

☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.

☐ No. Other. Provide explanation._____

Part VII IRS Compliance Questions

21a Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules? ☐ Yes ☒ No

21b If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2).

☒ Design-based safe harbor method

☐ "Prior year" ADP test

☐ "Current year" ADP test

☐ N/A

22 If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter 09 / 21 / 2020 (MM/DD/YYYY) and the Opinion Letter serial number Q704158A .

Thornburg Investment Management, Inc. 401(k) Plan

Financial Statements, Supplemental Schedule, and Independent Auditor's Report

December 31, 2023 and 2022

redw
Advisors & CPAs

Thornburg Investment Management, Inc. 401(k) Plan

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redw
Advisors & CPAs

Independent Auditor's Report

Board of Trustees
Thornburg Investment Management, Inc. 401(k) Plan

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

We have performed audits of the financial statements of Thornburg Investment Management, Inc. 401(k) 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) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2023 and 2022, and the related statements of changes in net assets available for benefits for the years then ended, and the related notes to the financial statements.

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 Rules and Regulations for Reporting and Disclosure under ERISA. 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, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of December 31, 2023 and 2022, and for the years then ended, stating that the certified investment information, as described in Note 4 to the financial statements, is complete and accurate.

Opinion

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

- The amounts and disclosures in the 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 accounting principles generally accepted in the United States of America.
- The information in the accompanying financial statements related to assets held by and certified to by a qualified institution agrees to or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Advisory, Assurance, and Tax offered through REDW LLC. Wealth Management offered through REDW Wealth LLC.

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.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

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

Auditor's Responsibilities for the Audit of the Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with 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 certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

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

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

Other Matter — Supplemental Schedule Required by ERISA

The supplemental schedule of assets held at end of year, is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, 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 schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

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

In our opinion:

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

REDW LLC

Albuquerque, New Mexico
June 28, 2024

Financial Statements

Thornburg Investment Management, Inc. 401(k) Plan

Statements of Net Assets Available for Benefits
December 31, 2023 and 2022

	2023	2022
Assets		
Investments, at fair value	$ 140,320,091	$ 116,840,356
Receivables		
Employer contributions	4,249,339	3,900,401
Notes receivable from participants	605,415	593,282
Total receivables	4,854,754	4,493,683
Net assets available for benefits	$ 145,174,845	$ 121,334,039

The accompanying notes are an integral part of these financial statements.

Thornburg Investment Management, Inc. 401(k) Plan

Statements of Changes in Net Assets Available for Benefits
For the Years Ended December 31, 2023 and 2022

	2023	2022
Additions to net assets attributable to		
Investment income		
Dividends and interest	$ 4,347,491	$ 2,291,679
Net appreciation (depreciation) in fair value of investments	16,315,591	(22,276,252)
Net investment income (loss)	20,663,082	(19,984,573)
Interest income on notes receivable from participants	29,565	31,623
Contributions		
Employee	4,112,193	3,754,121
Rollovers	576,986	450,018
Employer	5,742,261	5,316,476
Total contributions	10,431,440	9,520,615
Total additions (deductions)	31,124,087	(10,432,335)
Deductions from net assets attributable to		
Benefits paid to participants	7,249,214	7,102,108
Administrative expenses	34,067	34,652
Total deductions	7,283,281	7,136,760
Net change in net assets	23,840,806	(17,569,095)
Net assets available for benefits, beginning of year	121,334,039	138,903,134
Net assets available for benefits, end of year	$ 145,174,845	$ 121,334,039

The accompanying notes are an integral part of these financial statements.

Thornburg Investment Management, Inc. 401(k) Plan

Notes to the Financial Statements
December 31, 2023 and 2022

1) Plan and Trust Description

Thornburg Investment Management, Inc. 401(k) Plan (the "Plan") was established on April 1, 2003, and was adopted by Thornburg Investment Management, Inc. (the "Plan Administrator") and Thornburg Securities Corporation (collectively, the "Company" or "Employer"). Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General
The Plan is a defined contribution plan covering all eligible employees of the Company upon date of hire who are age 21 and older. Employees are eligible to receive Employer contributions on January 1st or July 1st that coincides with or follows the completion of six months of service. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), as amended.

Contributions
Each year, participants may contribute up to 80% of annual compensation, as defined by the Plan, to the allowable limit as either pre-tax or after-tax Roth contributions. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions. The Plan includes an auto-enrollment provision whereby all newly eligible employees are automatically enrolled in the Plan unless they affirmatively elect not to participate. Automatically enrolled participants have their deferral rate set at 6% of eligible compensation with an escalation of 1% per year up to a maximum of 10%. Contributions are invested in a default investment option until changed by the participant. Participants may also contribute rollover amounts from other qualified plans. Participants direct the investment of their contributions, and any Employer contributions, into various investment options offered by the Plan. The amounts contributed may not exceed the maximum amount deductible under the limitations prescribed by law.

The Plan has elected to be a safe harbor plan and the Company makes safe harbor non-elective contributions equal to 3% of the participants' eligible compensation, as defined by the Plan. Employer safe harbor contributions totaled $1,492,921 and $1,416,075 for the years ended December 31, 2023 and 2022, respectively.

The Plan may make profit sharing contributions at the discretion of the Company's Board of Directors. Participants who have satisfied the age and service eligibility requirements are generally eligible for an allocation of the profit sharing contribution for a Plan year if they are employed on the last day of the Plan year. The profit sharing contributions are allocated to all participants in the same ratio as their compensation. Employer profit sharing contributions totaled $4,249,340 and $3,900,401 for the years ended December 31, 2023 and 2022, respectively.

Participant Accounts
Each participant's account is credited with the participant's contributions, an allocation of Company's contributions and Plan earnings, and charged with an allocation of administrative expenses that are paid by the Plan, forfeited balances of terminated participants' nonvested accounts and any revenue sharing not used to pay administrative expenses. Allocations are based on participant earnings, account balances or specific participant transactions, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Vesting of Accounts
Participants are immediately vested in their employee deferrals and Employer safe harbor non-elective contributions and related earnings. Vesting in the Employer discretionary profit sharing contributions portion of their accounts plus earnings thereon is based on years of continuous service.

Years of Service	Vested %
Less than 2	0%
2	20%
3	40%
4	60%
5	80%
6	100%

Notes Receivable from Participants
Participants may borrow a minimum of $1,000 up to a maximum of the lesser of $50,000 or 50% of their vested account balances. The loans are secured by the balance in the participant's account. Participants have a limit of one outstanding loan at any given time. Loan terms range up to five years or longer if for the purchase of a principal residence. Interest rates are determined by the trustee at prime rate plus 1% at the date of the loan. The interest rate on loans initiated in 2023 ranged from 9% to 9.5%. The Interest rate on loans initiated in 2022 ranged from 4.5% to 7.25%. Principal and interest are paid ratably through payroll deductions.

Payment of Benefits
Upon termination of service due to death, disability, or retirement, the participant is 100% vested in Employer contributions and may elect to receive a lump-sum distribution equal to the value of the participant's account. For termination of service for other reasons, a participant may receive the value of their vested account balance in the form of a lump sum distribution.

Mandatory Cash-Out Provision
Upon termination of employment for any reason, if the amount of the participant's vested account balance is less than or equal to $5,000, the Employer will distribute the balance in a single lump-sum payment without the consent of the participant. In determining whether your vested account balance exceeds the $5,000 threshold, rollover contributions, plus any related earnings, will not be taken into account.

Forfeitures
As of December 31, 2023 and 2022, forfeited nonvested amounts totaled $181,190 and $369,795, respectively. Forfeitures available under the Plan are to be allocated to participants and used to reduce annual Employer profit sharing contributions. For the years ended December 31, 2023 and 2022, forfeitures of $136,992 and $181,190, respectively, were allocated to participants to offset the Employer profit sharing contributions.

2) Summary of Significant Accounting Policies

Basis of Accounting
The financial statements of the Plan are prepared on the accrual basis of accounting.

Use of Estimates
The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires the Plan's administrator to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

Investment Valuation and Income Recognition
Investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See Note 3 for discussion of fair value measurements.

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

Risks and Uncertainties
The Plan invests in a variety of investment funds. Investments in general are exposed to various risks, such as interest rate, credit, and overall volatility risk. Due to the level of risk associated with certain investments, it is reasonably possible that the changes in the values of investments will occur in the near term and that such changes could materially affect the participants' account balances and amounts reported in the statements of net assets available for benefits.

Notes Receivable from Participants
Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis and related fees are recorded as administrative expenses when incurred. Delinquent loans are treated as distributions, if not repaid, based upon the terms of the Plan document.

Benefit Payments
Benefit payments are recorded when paid.

Administrative Expenses
The Plan permits, but does not require, the Company to pay for the cost of Plan administration. At any time, the Company may elect for the Plan to pay administration costs. The Company paid a portion of the Plan's administrative expenses for the years ended December 31, 2023 and 2022, which are not included in these financial statements. Fees paid for investment management services are included in net appreciation (depreciation) in fair value of investments.

Subsequent Events
Subsequent events were evaluated for recognition or disclosure in these financial statements through June 28, 2024, the date through which the financial statements were available to be issued.

3) Fair Value Measurements

Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) 820, *Fair Value Measurements and Disclosures*, provides the framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the input to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1) and the lowest priority to unobservable inputs (level 3). The three levels of the fair value hierarchy are as follows:

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

Level 2: Quoted prices in markets that are not considered to be active or financial instruments without quoted market prices, but for which all significant inputs are observable, either directly or indirectly.

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

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

Following are descriptions of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2023 and 2022.

- *Mutual funds*: Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are shares or registered investment companies (mutual funds) that are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value (NAV) and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

- *Money market*: Valued at NAV and shares are primarily invested in direct obligations of the U.S. treasury, U.S. government agencies, repurchase agreements and money markets with maturities of 13 months or less which have observable pricing inputs, including quoted prices for similar assets in active or non-active markets.

- *Self-directed brokerage account*: Valued based on quoted market prices of the underlying assets at the close of each business day. Assets include stocks, bonds, mutual funds and fixed income products that are traded on an approved exchange or market.

- *Common/collective trusts:* Valued at the NAV of units of the collective investment trusts. The NAV is used as a practical expedient to estimate fair value and is based on the fair value of the underlying investments held by the funds, less the liabilities. Assets measured using NAV as a practical expedient are not assigned a level in the fair value hierarchy. These investments have no unfunded commitments as of December 31, 2023 and 2022, respectively, and can be redeemed daily with no redemption notice period or other redemption restrictions.

The preceding methods described may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The following table presents investments measured at fair value by classification within the fair value hierarchy at December 31:

2023	Investments, at Fair Value			
	Level 1	Level 2	Level 3	Total
Mutual funds	$ 99,525,197	$ -	$ -	$ 99,525,197
Money market	8,909,886	-	-	8,909,886
Self-directed brokerage account	5,357,126	-	-	5,357,126
	$ 113,792,209	$ -	$ -	113,792,209
Investments measured at net asset value as a practical expedient				26,527,882
Total investments, at fair value				$ 140,320,091

2022	Investments, at Fair Value			
	Level 1	Level 2	Level 3	Total
Mutual funds	$ 85,368,691	$ -	$ -	$ 85,368,691
Money market	7,417,539	-	-	7,417,539
Self-directed brokerage account	4,226,292	-	-	4,226,292
	$ 97,012,522	$ -	$ -	97,012,522
Investments measured at net asset value as a practical expedient				19,827,834
Total investments, at fair value				$ 116,840,356

4) Information Prepared and Certified by the Trustee (Unaudited)

The Plan Administrator has elected the method of compliance permitted by ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, Charles Schwab Trust Bank, the Trustee of the Plan, has certified to the completeness and accuracy of the following:

- Investments, at fair value and notes receivable from participants reflected on the accompanying statements of net assets available for benefits as of December 31, 2023 and 2022.
- Investment income (loss) and interest income on notes receivable from participants reflected on the accompanying statements of changes in net assets available for benefits for the years ended December 31, 2023 and 2022.
- Investments reflected on the supplemental schedule of assets held at end of year.

5) Plan Termination

Although it has not expressed any intent to do so, the Company has the right to discontinue its contributions at any time and to terminate the Plan subject to ERISA provisions. In the event of Plan termination, participants would become fully vested in all their Employer contributions.

6) Tax Status

The Plan is operating under a prototype document with a standardized adoption agreement. The Internal Revenue Service has determined and informed the prototype sponsor by letter dated September 21, 2020, that the prototype plan, as then designed, was in compliance with applicable requirements of the Internal Revenue Code. The Plan is relying on the opinion letter of the prototype sponsor.

The Plan has been amended since the date of the opinion letter. However, the Plan Administrator believes that the Plan is currently designed and being operated in compliance with the applicable requirements of the Internal Revenue Code. Therefore, no provision for income taxes has been included in the accompanying financial statements.

Accounting principles generally accepted in the United States of America require Plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain tax position that more likely than not would not be sustained upon examination by the Internal Revenue Service. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The Plan's management believes it is no longer subject to income tax examinations for years prior to 2020.

7) Party-In-Interest and Related-Party Transactions

Certain Plan assets are shares of mutual funds managed by the Plan Administrator and Charles Schwab Bank, the Trustee of the Plan. These transactions qualify as exempt party-in-interest transactions.

The Company provides certain accounting, administrative, and investment management services to the Plan for which no fees are charged. For the years ended December 31, 2023 and 2022, fees paid by the Plan for administrative expenses, such as distribution fees and loan fees, amounted to $34,067 and $34,652, respectively.

Supplemental Schedule

Thornburg Investment Management, Inc. 401(k) Plan

Schedule H, Part IV, Line 4i – Schedule of Assets Held at End of Year

EIN: 85-0301299; Plan Number 002

December 31, 2023

(a)	(b) Identity of Issue, Borrower, Lessor, or Similar Party	(c) Description	(d) Cost	(e) Current Value
	Mutual Funds			
*	Thornburg Funds	Thornburg Investment Income Builder Class R6	**	$ 24,554,489
*	Thornburg Funds	Thornburg Global Opportunity Fund Class R6	**	13,721,633
*	Schwab Funds	Schwab S&P 500 Index Fund	**	11,215,572
*	Thornburg Funds	Thornburg International Value Fund Class R6	**	10,835,338
	Principal Funds	Principal Capital Appreciation Fund Institutional Class	**	9,372,851
*	Thornburg Funds	Thornburg Strategic Income Fund Class R6	**	6,135,789
*	Thornburg Funds	Thornburg Developing World Fund Class R6	**	5,230,734
*	Thornburg Funds	Thornburg International Growth Fund Class R6	**	4,222,940
*	Thornburg Funds	Thornburg Limited Term Income Fund Class R6	**	3,671,667
	Fidelity Investments	Fidelity Mid Cap Index	**	2,987,137
	Fidelity Investments	Fidelity International Index Fund	**	1,687,264
	Invesco	Invesco Real Estate Fund Class R6	**	1,680,104
	Fidelity Investments	Fidelity Small Cap Index	**	1,377,615
	MFS	MFS Value Fund Class R6	**	1,346,732
	BlackRock	iShares US Aggregate Bond Index Fund Class K	**	860,831
*	Thornburg Funds	Thornburg Limited Term US Government Fund Class I	**	413,159
	Columbia Threadneedle	Columbia Overseas Value Fund Institutional 3 Class	**	211,342
	Total mutual funds			99,525,197
	Common Collective Trusts			
	AllianceBernstein	AB US Large Cap Growth CIT	**	13,353,855
	Wilmington Trust	PGIM Total Return Bond Fund CTR	**	2,771,196
	Principal	Principal Lifetime Hybrid 2040 Z	**	2,194,459
	Principal	Principal Lifetime Hybrid 2030 Z	**	1,635,842
	Principal	Principal Lifetime Hybrid 2050 Z	**	1,518,070
	Principal	Principal Lifetime Hybrid 2045 Z	**	1,463,512
	Principal	Principal Lifetime Hybrid 2055 Z	**	1,117,199
	Principal	Principal Lifetime Hybrid 2020 Z	**	836,061
	Principal	Principal Lifetime Hybrid 2035 Z	**	580,320
	Principal	Principal Lifetime Hybrid 2025 Z	**	572,053
	Principal	Principal Lifetime Hybrid 2060 Z	**	440,612
	Principal	Principal Lifetime Hybrid 2065 Z	**	43,757
	Principal	Principal Lifetime Hybrid INCM Z	**	935
	Principal	Principal Lifetime Hybrid 2015 Z	**	11
	Total common collective trusts			26,527,882
	Vanguard	Vanguard Cash Reserves Federal Money Market Fund	**	8,909,886
*	Schwab Funds	Self-Directed Brokerage Account	**	5,357,126
*	Notes receivable from participants	Interest rates ranging from 4.25% to 9.5%, with maturities through August 2051	-	605,415
		Total		$ 140,925,506

* Represents a party-in-interest

** Investment is participant directed; therefore, cost information is not applicable

Thornburg Investment Management, Incorporated 401(k) Plan
Schedule C, Part I, Line 3 - Service Provider Indirect Compensation Information
December 31, 2023

EIN: 85-0301299
Plan Number: 002

Received By Charles Schwab & Co., Inc. (EIN: 94-1737782)

Fund Family/Provider	EIN	Formula
American Century Investments	43-0821857	Rate of 0.35% of average daily balance of asset(s)
Amundi US	13-5657669	Rate of 0.35% of average daily balance of asset(s)
Jackson Square	Not Available	Rate of 0.10% of average daily balance of asset(s)
Morgan Stanley	36-3145972	Rate of 0.10% of average daily balance of asset(s)
Principal Funds	42-1520346	Rate of 0.10% of average daily balance of asset(s)
Schwab Funds	94-3106735	Rate of 0.25% of average daily balance of asset(s)
Thornburg	Not Available	Rate of 0.05% of average daily balance of asset(s)
Thornburg	Not Available	Range of 0.10 - 0.40% of average daily balance of assets
Thrivent Funds	39-0123480	Rate of 0.38% of average daily balance of asset(s)

Schedule H, line 4i - Schedule of Assets (Held at End of Year)

NAME OF PLAN SPONSOR: Thornburg Investment Management, Incorporated
NAME OF PLAN: Thornburg Investment Management, Incorporated 401(k) Plan
EIN: 85-0301299
PLAN NUMBER: 002

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value	(d) Cost	(e) Current Value
*	PARTICIPANT LOANS	Loans (4.25% - 9.50%)		605,415
	VANGUARD CASH RSRV FED MMKTADM	Money Market / Cash Equivalent		8,909,886
	AB LARGE CAP GROWTH CIT	Common Collective Trust Fund		13,353,855
	PGIM TOTAL RETURN BND FUND CTR	Common Collective Trust Fund		2,771,196
	PRINCIPAL LIFETIME HYB 2015 Z	Common Collective Trust Fund		11
	PRINCIPAL LIFETIME HYB 2020 Z	Common Collective Trust Fund		836,061
	PRINCIPAL LIFETIME HYB 2025 Z	Common Collective Trust Fund		572,053
	PRINCIPAL LIFETIME HYB 2030 Z	Common Collective Trust Fund		1,635,842
	PRINCIPAL LIFETIME HYB 2035 Z	Common Collective Trust Fund		580,320
	PRINCIPAL LIFETIME HYB 2040 Z	Common Collective Trust Fund		2,194,459
	PRINCIPAL LIFETIME HYB 2045 Z	Common Collective Trust Fund		1,463,512
	PRINCIPAL LIFETIME HYB 2050 Z	Common Collective Trust Fund		1,518,070
	PRINCIPAL LIFETIME HYB 2055 Z	Common Collective Trust Fund		1,117,199
	PRINCIPAL LIFETIME HYB 2060 Z	Common Collective Trust Fund		440,612
	PRINCIPAL LIFETIME HYB 2065 Z	Common Collective Trust Fund		43,757
	PRINCIPAL LIFETIME HYB INCM Z	Common Collective Trust Fund		935
	PCRA	Self-Directed Brokerage Account		5,357,126
	COLUMBIA OVERSEAS VALUE INST3	Registered Investment Company		211,342
	FIDELITY INTERNATIONAL INDEX	Registered Investment Company		1,687,264
	FIDELITY MID CAP INDEX	Registered Investment Company		2,987,137
	FIDELITY SMALL CAP INDEX	Registered Investment Company		1,377,615
	INVESCO REAL ESTATE R6	Registered Investment Company		1,680,104
	ISHARES US AGGREGATE BD INDX K	Registered Investment Company		860,831
	MFS VALUE R6	Registered Investment Company		1,346,732
	PRINCIPAL CAPITAL APPRECIATION	Registered Investment Company		9,372,851
*	SCHWAB S&P 500 INDEX FUND	Registered Investment Company		11,215,572
*	THORNBURG DEVELOPING WORLD R6	Registered Investment Company		5,230,734
*	THORNBURG GLB OPPORTUNITIES R6	Registered Investment Company		13,721,633
*	THORNBURG INTERNATIONAL VAL R6	Registered Investment Company		10,835,338
*	THORNBURG INTL GROWTH R6	Registered Investment Company		4,222,940
*	THORNBURG INVT INCOME BUILDER	Registered Investment Company		24,554,489
*	THORNBURG LTD TERM INCOME R6	Registered Investment Company		3,671,667
*	THORNBURG LTD TERM US GOVT I	Registered Investment Company		413,159
*	THORNBURG STRATEGIC INCOME R6	Registered Investment Company		6,135,789

* Party-in-interest