

**ANNUAL REPORT | SEPTEMBER 30, 2023** 

# THORNBURG TAXABLE FIXED INCOME FUNDS

Thornburg Limited Term U.S. Government Fund Thornburg Limited Term Income Fund Thornburg Ultra Short Income Fund Thornburg Strategic Income Fund



# Thornburg Taxable Fixed Income Funds

Annual Report | September 30, 2023

# **Table of Contents**

Performance Summary	4
Fund Summary	S
Schedule of Investments	
Thornburg Limited Term U.S. Government Fund	13
Thornburg Limited Term Income Fund	17
Thornburg Ultra Short Income Fund	35
Thornburg Strategic Income Fund	44
Statements of Assets and Liabilities	72
Statements of Operations	74
Statements of Changes in Net Assets	76
Notes to Financial Statements	78
Financial Highlights	94
Report of Independent Registered Public Accounting Firm	)2
Expense Example	23
Other Information	)5
Trustees and Officers	10
Trustees' Statement to Shareholders	12

Investments carry risks, including possible loss of principal. Portfolios investing in bonds have the same interest rate, inflation, and credit risks that are associated with the underlying bonds. The value of bonds will fluctuate relative to changes in interest rates, decreasing when interest rates rise. This effect is more pronounced for longer-term bonds. Unlike bonds, bond funds have ongoing fees and expenses. Investments in lower rated and unrated bonds may be more sensitive to default, downgrades, and market volatility; these investments may also be less liquid than higher rated bonds. Investments in derivatives are subject to the risks associated with the securities or other assets underlying the pool of securities, including illiquidity and difficulty in valuation. Investments in equity securities are subject to additional risks, such as greater market fluctuations. Additional risks may be associated with investments outside the United States, especially in emerging markets, including currency fluctuations, illiquidity, volatility, and political and economic risks. Please see the Funds' prospectus for a discussion of the risks associated with an investment in the Funds. Investments in the Funds are not FDIC insured, nor are they bank deposits or guaranteed by a bank or any other entity.

# Thornburg Limited Term U.S. Government Fund

# Investment Goal and **Fund Overview**

The primary goal of Limited Term U.S. Government Fund is to seek as high a level of current income as is consistent, in the view of the Fund's investment advisor, with safety of capital. As a secondary goal, the Fund seeks to reduce changes in its share price compared to longer term portfolios.

The Fund is an actively managed portfolio of short/intermediate term debt obligations with a dollar-weighted average maturity or expected life of normally less than five years. The Fund generally invests at least 80% of its net assets in U.S. Government securities, including debt obligations issued or guaranteed by the U.S. Government, its agencies, instrumentalities, or sponsored entities.

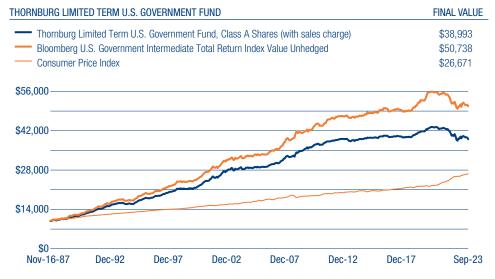
# Performance drivers and detractors for the reporting period ended September 30, 2023

- » The Fund's Class I shares returned 0.96% for the 12-month period ended September 30, 2023, modestly underperforming the Bloomberg U.S. Government Intermediate Total Return Index Value Unhedged (the "Index"), which returned 1.33% over the period.
- » The Fund's structural short duration position versus its Index proved to be a contributor to its relative performance in a rising rate environment. During the 12-month period, five- and ten-year U.S. Treasury yields rose by 52 and 74 basis points (bps), respectively.
- » The Fund benefitted from positive relative performance due to higher interest rates, but the Fund's agency collateralized mortgage obligations security selection was a detractor from the Fund's performance relative to the Index.

### Performance Summary

September 30, 2023 (Unaudited)

# GROWTH OF A HYPOTHETICAL \$10,000 INVESTMENT



### AVERAGE ANNUAL TOTAL RETURNS

THORNBURG LIMITED TERM U.S. GOVERNMENT FUND	1-YR	3-YR	5-YR	10-YR	SINCE INCEPTION
Class A Shares (Incep: 11/16/87)					
Without sales charge	0.74%	-3.43%	-0.38%	0.12%	3.91%
With sales charge	-1.54%	-4.17%	-0.68%	-0.03%	3.87%
Class C Shares (Incep: 9/1/94)					
Without sales charge	0.37%	-3.77%	-0.72%	-0.20%	2.76%
With sales charge	-0.12%	-3.77%	-0.72%	-0.20%	2.76%
Class C2 Shares (Incep: 10/1/20)					
Without sales charge	0.37%	-3.78%	-	-	-3.78%
With sales charge	-0.27%	-3.78%	-	-	-3.78%
Class I Shares (Incep: 7/5/96)	0.96%	-3.19%	-0.12%	0.41%	3.21%
Class R3 Shares (Incep: 7/1/03)	0.70%	-3.50%	-0.47%	0.04%	1.52%
Class R4 Shares (Incep: 2/1/14)	0.61%	-3.51%	-0.48%	-	-0.01%
Class R5 Shares (Incep: 5/1/12)	0.94%	-3.22%	-0.16%	0.37%	0.33%
Bloomberg U.S. Government Intermediate Total Return Index Value Unhedged ( Since 11/16/87)	1.33%	-3.17%	0.68%	0.81%	4.63%

The matters discussed in this report may constitute forward-looking statements made pursuant to the safe harbor provisions of the Securities Litigation Reform Act of 1995. These include any advisor or portfolio manager prediction, assessment, analysis or outlook for individual securities, industries, investment styles, market sectors and/or markets. These statements involve risks and uncertainties. In addition to the general risks described for the Fund in its current prospectus, other factors bearing on this report include the accuracy of the advisor's or portfolio managers' forecasts and predictions, the appropriateness of the investment strategies designed by the advisor or portfolio manager and the ability of the advisor or portfolio manager to implement their strategies efficiently and successfully. Any one or more of these factors, as well as other risks affecting the securities markets generally, could cause the actual results of the Fund to differ materially as compared to its benchmarks.

The views expressed are subject to change and do not necessarily reflect the views of Thornburg Investment Management, Inc. This information should not be relied upon as a recommendation or investment advice and is not intended to predict the performance of any investment or market.

Performance results of individual share classes will vary based on the fees and expenses associated with each share class, and may be higher or lower than other share classes within the same Fund. Please see Performance Summary for performance results of each share class.

Performance data shown represents past performance and is no guarantee of future results. Investment return and principal value will fluctuate so shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than quoted. For performance current to the most recent month end, visit thornburg.com or call 800-847-0200. The performance information does not reflect the deduction of taxes that a shareholder would pay on distributions or the redemption of Fund shares. Returns reflect the reinvestment of dividends and capital gains. Class A shares are sold with a maximum sales charge of 2,25%. Class C and Class C2 shares include a 0.50% and 0.65% contingent deferred sales charge (CDSC) respectively, for the first year only. There is no sales charge for Class I. Class R3. Class R4 and Class R5 shares. As disclosed in the Fund's most recent prospectus, the total annual fund operating expenses before waivers and expense reimbursements are as follows: A shares, 0.92%; C shares, 1.39%; C2 shares, 2.28%, I shares, 0.62%, R3 shares, 1.52%; R4 shares, 2.30%; R5 shares, 1.64%; Thomburg Investment Management has contractually agreed to waive fees and reimburse expenses until at least February 1, 2024, for some of the share classes, resulting in net expense ratios of the following: C shares, 1.24%; C2 shares, 1.24%; R3 shares, 0.99%; R4 shares, 0.99%; R5 shares, 0.67%. For more detailed information on fund expenses and waivers/ reimbursements please see the Fund's prospectus.

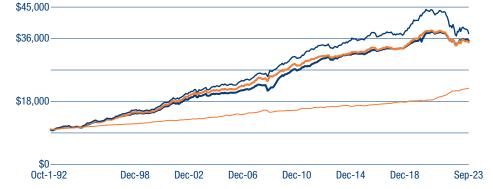
# **Thornburg Limited Term Income Fund**

# Performance Summary

September 30, 2023 (Unaudited)

# **GROWTH OF A HYPOTHETICAL \$10,000 INVESTMENT**

THORNBURG LIMITED TERM INCOME FUND	FINAL VALUE
Thornburg Limited Term Income Fund, Class A Shares (with sales charge)	\$35,398
Bloomberg Intermediate U.S. Government/Credit Total Return Index Value Unhedged	\$34,874
Bloomberg U.S. Aggregate Total Return Value Index USD	\$37,440
Consumer Price Index	\$21,783



# **AVERAGE ANNUAL TOTAL RETURNS**

					SINCE
THORNBURG LIMITED TERM INCOME FUND	1-YR	3-YR	5-YR	10-YR	INCEPTION
Class A Shares (Incep: 10/1/92)					
Without sales charge	3.06%	-1.97%	1.30%	1.61%	4.21%
With sales charge	0.78%	-2.72%	0.99%	1.46%	4.16%
Class C Shares (Incep: 9/1/94)					
Without sales charge	2.83%	-2.19%	1.07%	1.39%	3.87%
With sales charge	2.33%	-2.19%	1.07%	1.39%	3.87%
Class C2 Shares (Incep: 10/1/20)					
Without sales charge	2.59%	-2.44%	-	-	-2.44%
With sales charge	1.94%	-2.44%	-	-	-2.44%
Class I Shares (Incep: 7/5/96)	3.36%	-1.72%	1.59%	1.93%	4.34%
Class R3 Shares (Incep: 7/1/03)	2.93%	-2.18%	1.09%	1.44%	2.87%
Class R4 Shares (Incep: 2/1/14)	2.84%	-2.21%	1.07%	-	1.32%
Class R5 Shares (Incep: 5/1/12)	3.44%	-1.69%	1.58%	1.86%	1.99%
Class R6 Shares (Incep: 4/10/17)	3.43%	-1.64%	1.65%	-	1.66%
Bloomberg Intermediate U.S. Government/Credit Total Return Index Value Unhedged (Since 10/1/92)	2.20%	-2.93%	1.02%	1.27%	4.11%
Bloomberg U.S. Aggregate Bond Total Return Index Value USD (Since 10/1/92)	0.64%	-5.21%	0.10%	1.13%	4.35%

The matters discussed in this report may constitute forward-looking statements made pursuant to the safe harbor provisions of the Securities Litigation Reform Act of 1995. These include any advisor or portfolio manager prediction, assessment, analysis or outlook for individual securities, industries, investment styles, market sectors and/or markets. These statements involve risks and uncertainties. In addition to the general risks described for the Fund in is current prospectus, other factors bearing on this report include the accuracy of the advisor's or portfolio managers' forecasts and predictions, the appropriateness of the investment strategies designed by the advisor or portfolio manager and the ability of the advisor or portfolio manager to implement their strategies efficiently and successfully. Any one or more of these factors, as well as other risks affecting the securities markets generally, could cause the actual results of the Fund to differ materially as compared to its benchmarks.

The views expressed are subject to change and do not necessarily reflect the views of Thornburg Investment Management, Inc. This information should not be relied upon as a recommendation or investment advice and is not intended to predict the performance of any investment or market.

Performance results of individual share classes will vary based on the fees and expenses associated with each share class, and may be higher or lower than other share classes within the same Fund. Please see Performance Summary for performance results of each share class.

Performance data shown represents past performance and is no guarantee of future results. Investment return and principal value will fluctuate so shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than quoted. For performance current to the most recent month end, visit thornburg.com or call 800-847-0200. The performance information does not reflect the deduction of taxes that a shareholder would pay on distributions or the redemption of Fund shares. Returns reflect the reinvestment of dividends and capital gains. Class A shares are sold with a maximum sales charge of 2.25%. Class C and Class C2 shares include a 0.50% and 0.65% contingent deferred sales charge (CDSC) respectively, for the first year only. There is no sales charge for Class I, Class R3, Class R5 and Class R6 shares. As disclosed in the Fund's most recent prospectus, the total annual fund operating expenses before waivers and expense reimbursements are as follows: A shares, 0.77%; C shares, 0.99%; C2 shares, 1.30%; I shares, 0.51%; R3 shares, 1.04%; R4 shares, 1.24%; R5 shares, 0.71%; R6 shares, 0.45%. Thomburg Investment Management has contractually agreed to waive fees and reimburse expenses until at least February 1, 2024, for some of the share classes, resulting in net expense ratios of the following: Č2 shares, 1.24%; I shares, 0.49%; R3 shares, 0.99%; R4 shares, 0.99%; R5 shares, 0.49%; R6 shares 0.42%. For more detailed information on fund expenses and waivers/reimbursements please see the Fund's prospectus.

# Investment Goal and **Fund Overview**

The primary goal of Limited Term Income Fund is to seek as high a level of current income as is consistent, in the view of the Fund's investment advisor, with safety of capital. As a secondary goal, the Fund seeks to reduce changes in its share prices compared to longer term portfolios.

The Fund is an actively managed portfolio of short and intermediate term debt obligations with a dollar-weighted average maturity of normally less than five years. The Fund invests in investment grade debt obligations, investing at least 65% of its net assets in (i) obligations of the U.S. government, its agencies and instrumentalities, and (ii) debt obligations rated at the time of purchase in one of the three highest principal long term rating categories of S&P Global Ratings or Moody's Investors Services, Inc., or the equivalent three highest short term ratings of those ratings agencies, or, if no credit rating is available, judged to be of comparable quality as determined by Thornburg.

# Performance drivers and detractors for the reporting period ended September 30, 2023

CINICE

- » The Fund's Class I shares returned 3.36% for the 12-month period ended September 30, 2023, outperforming the Bloomberg Intermediate U.S. Government/ Credit Total Return Index Value Unhedged (the "Index"), which returned 2.20% over the period.
- » The Fund's structural short duration position versus its Index proved to be a contributor to its relative performance in a rising rate environment. During the 12-month period, five- and ten-year U.S. Treasury yields rose by 52 and 74 basis points (bps), respectively.
- » Security selection within asset-backed securities (ABS) and corporate bonds was a positive contributor to the Fund's performance relative to the Index during the 12-month period, while the Fund's allocation to collateralized mortgage obligations detracted modestly from the Fund's performance relative to the Index.

# Thornburg Ultra Short Income Fund

# Investment Goal and **Fund Overview**

The Ultra Short Income Fund seeks current income, consistent with preservation of capital.

The Fund is an actively managed portfolio of debt obligations, and under normal conditions at least 80% of the Fund's net assets are invested in (i) debt obligations of the U.S. government, its agencies and instrumentalities, and (ii) debt obligations rated at the time of purchase in one of the four highest ratings of S&P Global Ratings (AAA, AA, A, or BBB) or Moody's Investors Services, Inc. (Aaa, Aa, A, or Baa) or, if no credit rating is available, judged to be of comparable quality by Thornburg. The Fund seeks to reduce changes in its share value compared to longer duration fixed income portfolios by maintaining a portfolio of investments with a dollar-weighted average duration of normally no more than one half (0.5) of a year. The Fund's investments are determined by individual security analysis.

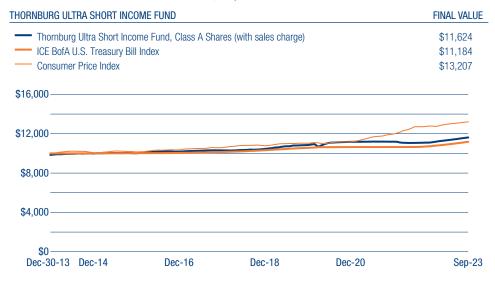
# Performance drivers and detractors for the reporting period ended September 30, 2023

- » The Fund's Class I shares returned 4.98% for the 12-month period ended September 30, 2023, outperforming the ICE BofA U.S. Treasury Bill Index (the "Index"), which returned 4.52% over the period.
- » The Fund's security selection in shorter maturity asset backed securities (ABS) and corporate bonds was additive to performance relative to the Index.
- » The Fund's duration position, modestly longer than the Index, was a detractor to performance relative to the Index as front-end interest rates rose over the period.

### Performance Summary

September 30, 2023 (Unaudited)

# **GROWTH OF A HYPOTHETICAL \$10,000 INVESTMENT**



# AVERAGE ANNUAL TOTAL RETURNS

THORNBURG ULTRA SHORT INCOME FUND	1-YR	3-YR	5-YR	10-YR	SINCE INCEPTION
Class A Shares (Incep: 12/30/13)					
Without sales charge	4.77%	1.42%	2.27%	-	1.72%
With sales charge	2.40%	0.65%	1.96%	-	1.56%
Class I Shares (Incep: 12/30/13)	4.98%	1.62%	2.47%	-	1.91%
ICE BofA U.S. Treasury Bill Index (Since 12/30/13)	4.53%	1.67%	1.73%	-	1.15%

The matters discussed in this report may constitute forward-looking statements made pursuant to the safe harbor provisions of the Securities Litigation Reform Act of 1995. These include any advisor or portfolio manager prediction, assessment, analysis or outlook for individual securities, industries, investment styles, market sectors and/or markets. These statements involve risks and uncertainties. In addition to the general risks described for the Fund in its current prospectus, other factors bearing on this report include the accuracy of the advisor's or portfolio managers' forecasts and predictions, the appropriateness of the investment strategies designed by the advisor or portfolio manager and the ability of the advisor or portfolio manager to implement their strategies efficiently and successfully. Any one or more of these factors, as well as other risks affecting the securities markets generally, could cause the actual results of the Fund to differ materially as compared to its benchmarks.

The views expressed are subject to change and do not necessarily reflect the views of Thornburg Investment Management, Inc. This information should not be relied upon as a recommendation or investment advice and is not intended to predict the performance of any investment or market.

Performance results of individual share classes will vary based on the fees and expenses associated with each share class, and may be higher or lower than other share classes within the same Fund. Please see Performance Summary for performance results of each share class.

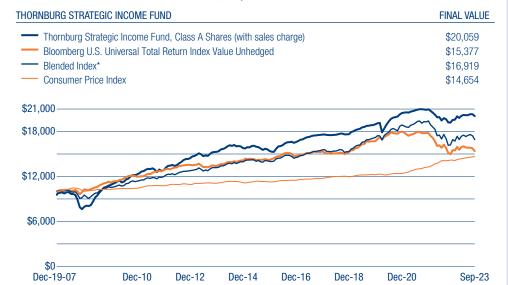
Performance data shown represents past performance and is no guarantee of future results. Investment return and principal value will fluctuate so shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than quoted. For performance current to the most recent month end, visit thomburg.com or call 800-847-0200. The performance information does not reflect the deduction of taxes that a shareholder would pay on distributions or the redemption of Fund shares. Returns reflect the reinvestment of dividends and capital gains. Class A shares are sold with a maximum sales charge of 2.25%. There is no sales charge for Class I shares. As disclosed in the Fund's most recent prospectus, the total annual fund operating expenses before fee waivers and expense reimbursements are as follows: A shares, 1.05%; I shares, 0.60%. Thomburg Investment Management has contractually agreed to waive fees and reimburse expenses until at least February 1, 2024, resulting in net expense ratios of the following: A shares, 0.50%; I shares, 0.30%. For more detailed information on fund expenses and waivers/reimbursements please see the Fund's prospectus

# **Thornburg Strategic Income Fund**

# Performance Summary

September 30, 2023 (Unaudited)

### **GROWTH OF A HYPOTHETICAL \$10,000 INVESTMENT**



### **AVERAGE ANNUAL TOTAL RETURNS**

THORNBURG STRATEGIC INCOME FUND	1-YR	3-YR	5-YR	10-YR	SINCE INCEPTION
Class A Shares (Incep: 12/19/07)					
Without sales charge	4.39%	0.24%	2.50%	2.95%	4.81%
With sales charge	-0.33%	-1.30%	1.56%	2.48%	4.51%
Class C Shares (Incep: 12/19/07)					
Without sales charge	3.69%	-0.50%	1.75%	2.26%	4.15%
With sales charge	2.69%	-0.50%	1.75%	2.26%	4.15%
Class I Shares (Incep: 12/19/07)	4.90%	0.66%	2.90%	3.33%	5.17%
Class R3 Shares (Incep: 5/1/12)	4.15%	-0.01%	2.24%	2.78%	3.35%
Class R4 Shares (Incep: 2/1/14)	4.24%	-0.01%	2.25%	-	2.63%
Class R5 Shares (Incep: 5/1/12)	4.90%	0.63%	2.90%	3.31%	3.85%
Class R6 Shares (Incep: 4/10/17)	4.97%	0.71%	2.98%	-	3.17%
Bloomberg U.S. Universal Total Return Index Value Unhedged (Since 12/19/07)	1.61%	-4.68%	0.34%	1.43%	2.76%

The matters discussed in this report may constitute forward-looking statements made pursuant to the safe harbor provisions of the Securities Litigation Reform Act of 1995. These include any advisor or portfolio manager prediction, assessment, analysis or outlook for individual securities, industries, investment styles, market sectors and/or markets. These statements involve risks and uncertainties. In addition to the general risks described for the Fund in its current prospectus, other factors bearing on this report include the accuracy of the advisor's or portfolio managers' forecasts and predictions, the appropriateness of the investment strategies designed by the advisor or portfolio manager and the ability of the advisor or portfolio manager to implement their strategies efficiently and successfully. Any one or more of these factors, as well as other risks affecting the securities markets generally, could cause the actual results of the Fund to differ materially as compared to its benchmarks.

The views expressed are subject to change and do not necessarily reflect the views of Thornburg Investment Management, Inc. This information should not be relied upon as a recommendation or investment advice and is not intended to predict the performance of any investment or market.

Performance results of individual share classes will vary based on the fees and expenses associated with each share class, and may be higher or lower than other share classes within the same Fund. Please see Performance Summary for performance results of each share class.

Performance data shown represents past performance and is no quarantee of future results. Investment return and principal value will fluctuate so shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than quoted. For performance current to the most recent month end, visit thornburg.com or call 800-847-0200. The performance information does not reflect the deduction of taxes that a shareholder would pay on distributions or the redemption of Fund shares. Returns reflect the reinvestment of dividends and capital gains. Class A shares are sold with a maximum sales charge of 4.50%. Class C shares include a 1% contingent deferred sales charge (CDSC) for the first year only. There is no sales charge for Class I, Class R3, Class R4, Class R5 and Class R6 shares. As disclosed in the Fund's most recent prospectus, the total annual fund operating expenses before fee waivers and expense reimbursements are as follows: A shares, 1.06%; C shares, 1.79%; I shares, 0.77%; R3 shares, 3.96%; R4 shares, 2.44%; R5 shares, 0.96% and R6 shares, 0.72%. Thomburg Investment Management has contractually agreed to waive fees and reimburse expenses until at least February 1, 2024, resulting in net expense ratios of the following: A shares, 1.05%; I shares, 0.60%; R3 shares, 1.25%; R4 shares, 1.25%; R5 shares, 0.60% and R6 shares, 0.53%. For more detailed information on fund expenses and waivers/reimbursements please see the Fund's prospectus.

# Investment Goal and **Fund Overview**

Strategic Income Fund's primary investment goal is to seek a high level of current income. The Fund's secondary investment goal is some long-term capital appreciation.

The Fund is a global, income-oriented portfolio seeking to achieve an attractive, sustainable vield. The Fund invests in a broad range of income-producing securities, primarily debt obligations.

# Performance drivers and detractors for the reporting period ended September 30, 2023

- » The Fund's Class I shares returned 4.90% for the 12-month period ended September 30, 2023, outperforming the Bloomberg U.S. Universal Total Return Index Value Unhedged (the "Index"), which returned 1.61% during the period.
- » The Fund's structural short duration position versus its Index proved to be a contributor to its relative performance in a rising rate environment. During the 12-month period, five- and ten-year U.S. Treasury yields rose by 52 and 74 basis points (bps), respectively.
- » The Fund's allocation to high yield and investment grade corporate bonds was a positive contributor to the Fund's performance relative to the Index during the 12-month period, while the Fund's exposure to asset backed securities (ABS) detracted modestly from the Fund's performance relative to the Index.

<sup>\*</sup> See glossary on page 8.

# Glossary

September 30, 2023 (Unaudited)

The Bloomberg Intermediate U.S. Government/Credit Total Return Index Value Unhedged is an unmanaged, market-weighted index generally representative of intermediate government and investment-grade corporate debt securities having maturities from one up to ten years.

The Bloomberg U.S. Government Intermediate Total Return Index Value Unhedged is an unmanaged, market-weighted index generally representative of all public obligations of the U.S. Government, its agencies and instrumentalities having maturities from one up to ten years.

The Bloomberg U.S. Aggregate Bond Total Return Index Value USD is composed of approximately 8,000 publicly traded bonds including U.S. government, mortgage-backed, corporate and Yankee bonds. The index is weighted by the market value of the bonds included in the index.

The Bloomberg U.S. Universal Total Return Index Value Unhedged represents the union of the U.S. Aggregate Index, U.S. Corporate High-Yield, investment Grade 144A Index, Eurodollar Index, U.S. Emerging Markets Index, and the non-ERISA eligible portion of the CMBS Index. The index covers USD denominated, taxable bonds that are rated either investment-grade or below investment-grade.

The ICE BofA U.S. Treasury Bill Index is an unmanaged index that measures returns of U.S. Treasury Bills.

Thornburg Strategic Income Fund's Blended Index is composed of 80% Bloomberg U.S Aggregate Bond Index and 20% MSCI World Index, rebalanced monthly

The performance of any index is not indicative of the performance of any particular investment. Unless otherwise noted, index returns reflect the reinvestment of income dividends and capital gains, if any, but do not reflect fees, brokerage commissions or other expenses of investing. Investors may not make direct investments into any index.

Asset Backed Security (ABS) — A security whose value and income payments are derived from and collateralized (or "backed") by a specified pool of underlying assets. The pool of assets is typically a group of small and illiquid assets that are unable to be sold individually. Pooling the assets into financial instruments allows them to be sold to general investors, a process called securitization, and allows the risk of investing in the underlying assets to be diversified because each security will represent a fraction of the total value of the diverse pool of underlying assets.

Credit Spread/Quality Spread - The difference between the yields of securities with different credit qualities.

Duration – A bond's sensitivity to interest rates. Bonds with longer durations experience greater price volatility than bonds with shorter durations. Effective duration incorporates a bond's embedded option features, such as call provisions.

High yield bonds may offer higher yields in return for risk exposure.

U.S. Treasury securities, such as bills, notes and bonds, are negotiable debt obligations of the U.S. government. These debt obligations are backed by the "full faith and credit" of the government and issued at various schedules and maturities. Income from Treasury securities is exempt from state and local, but not federal, taxes.

A bond credit rating assesses the financial ability of a debt issuer to make timely payments of principal and interest. Ratings of AAA (the highest), AA, A, and BBB are investment-grade quality. Ratings of BB, B, CCC, CC, C and D (the lowest) are considered below investment grade, speculative grade, or junk bonds. Investments in mortgage-backed securities (MBS) may bear additional risk.

Thornburg Limited Term U.S. Government Fund | September 30, 2023 (Unaudited)

# LONG-TERM STABILITY OF PRINCIPAL

Net Asset Value History of Class A Shares



# **KEY PORTFOLIO ATTRIBUTES**

173
3.8 Yrs
5.1 Yrs

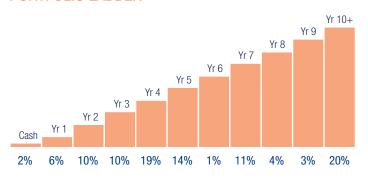
# 30-DAY YIELDS, CLASS A SHARES (with sales charge)

An	nualized Distribution Yield	2.26%
SE	C Yield	2.74%

# **TYPES OF HOLDINGS**



### PORTFOLIO LADDER



Percent of portfolio maturing in each year. Cash includes cash equivalents and other.

# THORNBURG LIMITED TERM U.S.

GOVERNMENT FUND	NASDAQ SYMBOLS	CUSIPS
Class A	LTHOV	005 045 400
Class A	LTUSX	885-215-103
Class C	LTUCX	885-215-830
Class C2	LTUQX	885-216-465
Class I	LTUIX	885-215-699
Class R3	LTURX	885-215-491
Class R4	LTUGX	885-216-747
Class R5	LTGRX	885-216-861

Class I, R3, R4, and R5 shares may not be available to all investors. Minimum investments for Class I shares may be higher than those for other classes.

There is no guarantee that the Fund will meet its investment objectives.

Thornburg Limited Term Income Fund | September 30, 2023 (Unaudited)

# LONG-TERM STABILITY OF PRINCIPAL

Net Asset Value History of Class A Shares



# **KEY PORTFOLIO ATTRIBUTES**

Number of Bonds	758
Effective Duration	3.6 Yrs
Average Maturity	4.6 Yrs

# 30-DAY YIELDS, CLASS A SHARES (with sales charge)

Annualized Distribution Yield	3.20%
SEC Yield	4.16%

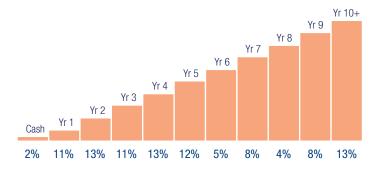
# **SECURITY CREDIT RATINGS**



A bond credit rating assesses the financial ability of a debt issuer to make timely payments of principal and interest. Ratings of AAA (the highest), AA, A, and BBB are investment-grade quality. Ratings of BB, B, CCC, CC, C and D (the lowest) are considered below investment grade, speculative grade, or junk bonds.

Unrated bonds are included in the not rated (NR) category.

# **PORTFOLIO LADDER**



Percent of portfolio maturing in each year. Cash includes cash equivalents and other.

THORNBURG LIMITED TERM INCOME FUND	NASDAQ SYMBOLS	CUSIPS
Class A	THIFX	885-215-509
Class C	THICX	885-215-764
Class C2	THIQX	885-216-424
Class I	THIIX	885-215-681
Class R3	THIRX	885-215-483
Class R4	THRIX	885-216-762
Class R5	THRRX	885-216-853
Class R6	THRLX	885-216-671

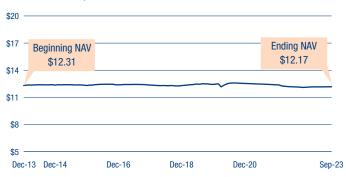
Class I, R3, R4, R5, and R6 shares may not be available to all investors. Minimum investments for Class I shares may be higher than those for other classes.

There is no guarantee that the Fund will meet its investment objectives.

Thornburg Ultra Short Income Fund | September 30, 2023 (Unaudited)

# LONG-TERM STABILITY OF PRINCIPAL

Net Asset Value History of Class A Shares



# **KEY PORTFOLIO ATTRIBUTES**

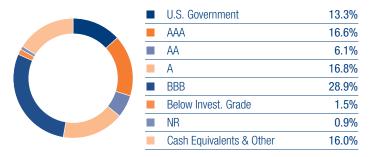
Number of Bonds	307
Effective Duration	0.5 Yrs
Average Maturity	0.6 Yrs

# 30-DAY YIELDS, CLASS A SHARES (with sales charge)

Annualized Distribution Yield	4.88%
SEC Yield	4.60%

Without the fee waivers and expense reimbursements, the Annualized Distribution yield and the SEC yield would have been 4.36% and 4.04%, respectively.

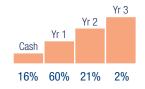
# **SECURITY CREDIT RATINGS**



A bond credit rating assesses the financial ability of a debt issuer to make timely payments of principal and interest. Ratings of AAA (the highest), AA, A, and BBB are investment-grade quality. Ratings of BB, B, CCC, CC, C and D (the lowest) are considered below investment grade, speculative grade, or junk bonds.

Unrated bonds are included in the not rated (NR) category.

# **PORTFOLIO LADDER**



Percent of portfolio maturing in each year. Cash includes cash equivalents and other.

THORNBURG ULTRA SHORT INCOME FUND	NASDAQ SYMBOLS	CUSIPS
Class A	TLDAX	885-216-812
Clace I	TI DIY	885-216-706

Class I shares may not be available to all investors. Minimum investments for Class I shares may be higher than those for other classes.

There is no guarantee that the Fund will meet its investment objectives.

Thornburg Strategic Income Fund | September 30, 2023 (Unaudited)

# PORTFOLIO COMPOSITION

Corporate/Convertible Bonds	46.6%
Asset Backed Securities	12.1%
Bank Loans	1.0%
Common & Preferred Stock	0.3%
U.S. Treasury Securities	12.1%
U.S. Government Agencies	0.1%
Other Fixed Income	19.2%
Other Assets Less Liabilities	8.6%

# 30-DAY YIELDS, CLASS A SHARES (with sales charge)

Annualized Distribution Yield	4.19%
SEC Yield	4.28%

Without the fee waivers and expense reimbursements, the SEC yield would have been 4.27%. The Annualized Distribution yield would not have changed.

# **FIXED INCOME CREDIT QUALITY\***



<sup>\*</sup> Excludes equity securities.

A bond credit rating assesses the financial ability of a debt issuer to make timely payments of principal and interest. Ratings of AAA (the highest), AA, A, and BBB are investment-grade quality. Ratings of BB, B, CCC, CC, C and D (the lowest) are considered below investment grade, speculative grade, or junk bonds.

For purposes of presenting the credit quality information in the above graph, we have used ratings from Moody's Investors Service. Where Moody's ratings are not available, we have used Standard & Poor's ratings. Where neither rating is available, we have used ratings from other nationally recognized statistical rating organizations (NRSROs). Unrated bonds are included in the not rated (NR) category.

### **TOP TEN INDUSTRY GROUPS**

Utilities	5.8%
Financial Services	5.6%
Insurance	4.7%
Materials	3.6%
Software & Services	3.3%
Energy	3.2%
Equity Real Estate Investment Trusts (REITs)	2.2%
Technology Hardware & Equipment	1.8%
Capital Goods	1.6%
Commercial & Professional Services	1.6%

THORNBURG STRATEGIC INCOME FUND	NASDAQ SYMBOLS	CUSIPS
Class A	TSIAX	885-215-228
Class C	TSICX	885-215-210
Class I	TSIIX	885-215-194
Class R3	TSIRX	885-216-887
Class R4	TSRIX	885-216-754
Class R5	TSRRX	885-216-879
Class R6	TSRSX	885-216-648

Class I, R3, R4, R5, and R6 shares may not be available to all investors. Minimum investments for Class I shares may be higher than those for other classes.

There is no guarantee that the Fund will meet its investment objectives.

# Schedule of Investments

Thornburg Limited Term U.S. Government Fund | September 30, 2023

ISSUER-DESCRIPTION	PRINCIPAL AMOUNT	VALUE
U.S. TREASURY SECURITIES — 23.5%		
United States Treasury Inflation Indexed Bonds, 1.75% due 1/15/2028 United States Treasury Notes,	\$ 1,532,034	\$ 1,488,170
0.125% due 12/15/2023	4,300,000	4,254,312
3.375% due 5/15/2033	4,880,000	4,426,312
3.50% due 2/15/2033 3.875% due 8/15/2033	1,700,000 1,350,000	1,560,016 1,275,539
4.00% due 2/28/2030	3,000,000	2,893,125
4.375% due 10/31/2024	4,600,000	4,547,891
United States Treasury Notes Inflationary Index,		
0.125% due 4/15/2027 - 7/15/2031	20,568,907	17,929,499
0.25% due 1/15/2025 0.50% due 4/15/2024 - 1/15/2028	402,652 813,795	387,323 774,565
0.625% due 1/15/2024	399,562	395,743
0.75% due 7/15/2028	529,104	492,322
TOTAL U.S. TREASURY SECURITIES (Cost \$41,866,223)		40,424,817
U.S. GOVERNMENT AGENCIES — 7.3%		
a Durrah MSN 35603 (Guaranty: Export-Import Bank of the United States), 1.684% due 1/22/2025	195,812	190,273
HNA Group LLC (Guaranty: Export-Import Bank of the United States), 2.291% due 6/30/2027	1,045,135	982,926
a MSN 41079 and 41084 Ltd. (Guaranty: Export-Import Bank of the United States), 1.717% due 7/13/2024	144,519	141,448
Petroleos Mexicanos (Guaranty: Export-Import Bank of the United States),  a 2.29% due 2/15/2024	26,250	25,401
a 2.46% due 12/15/2025	625,000	590,188
a,b 5.92% (TSFR3M + 0.61%) due 4/15/2025	612,500	588,790
Reliance Industries Ltd. (Guaranty: Export-Import Bank of the United States),		
a 2.06% due 1/15/2026 a 2.512% due 1/15/2026	875,000	826,280
<ul> <li>a 2.512% due 1/15/2026</li> <li>Small Business Administration Participation Certificates,</li> </ul>	1,318,750	1,251,335
Series 2005-20H Class 1, 5.11% due 8/1/2025	19,337	18,746
Series 2007-20D Class 1, 5.32% due 4/1/2027	58,079	56,385
Series 2007-20F Class 1, 5.71% due 6/1/2027	37,377	36,474
Series 2007-201 Class 1, 5.56% due 9/1/2027	126,324	123,043
Series 2007-20K Class 1, 5.51% due 11/1/2027 Series 2008-20G Class 1, 5.87% due 7/1/2028	103,944 206,627	101,205 202,476
Series 2011-20G Class 1, 3.74% due 7/1/2020	370,684	347,220
Series 2011-20K Class 1, 2.87% due 11/1/2031	639,734	586,366
Series 2014-20H Class 1, 2.88% due 8/1/2034	407,056	368,492
Series 2015-20B Class 1, 2.46% due 2/1/2035	386,438	345,057
Series 2015-20G Class 1, 2.88% due 7/1/2035 Series 2015-20I Class 1, 2.82% due 9/1/2035	778,348 798,999	703,517 704,738
Series 2017-201 class 1, 2.59% due 9/1/2037 Series 2017-201 Class 1, 2.59% due 9/1/2037	1,731,234	1,536,201
Series 2017-20K Class 1, 2.79% due 11/1/2037	863,696	774,943
Thirax 1 LLC (Guaranty: Export-Import Bank of the United States), 0.968% due 1/14/2033	1,204,902	981,838
Ulani MSN 35940 LLC (Guaranty: Export-Import Bank of the United States), 2.227% due 5/16/2025  a.b. Washington Aircraft 2 Co DAC (Guaranty: Export Import Bank of the United States), 6.091% (TSER3M L. 0.60%) due 6/26/2024	729,167	690,747
Washington Andrait 2 00 DAO (duaranty: Export-import Dank of the officed States), 0.09170 (151 H5W ± 0.0970) due 0/20/2024	259,852	259,577
TOTAL U.S. GOVERNMENT AGENCIES (Cost \$13,603,843)		12,433,666
MORTGAGE BACKED — 65.3%  b.c Federal Agricultural Mortgage Corp. Mtg Trust, Whole Loan Securities Trust CMO, Seies 2021-1 Class A, 2.18% due 1/25/2051	4,268,490	3,278,539
Federal Home Loan Mtg Corp.,  5.444% (H15T1Y + 2.15%) due 2/1/2046		
Pool D98887, 3.50% due 1/1/2032	1,404,344 209,301	1,418,645 195,523
Pool E09025, 2.50% due 3/1/2028	36,187	33,967
Pool G13804, 5.00% due 3/1/2025	13,321	13,192
Pool G15227, 3.50% due 12/1/2029	595,706	567,140
Pool G16710, 3.00% due 11/1/2030	956,077	896,721
Pool J11371, 4.50% due 12/1/2024 Pool J21208, 2.50% due 11/1/2027	14,754 665,600	14,578 629,378
Pool J37586, 3.50% due 9/1/2032	155,828	629,378 146,656
Pool RE6097, 2.00% due 5/1/2051	2,114,335	1,549,019
Pool RE6119, 2.50% due 12/1/2051	1,841,409	1,429,120

Personnel   2004 and 1010001   100110001	ISSUER-DESCRIPTION	PRINCIPAL AMOUNT	VALUE
Poster   P	Pool SE9046, 3.00% due 12/1/2051	\$ 2,162,602	\$ 1,781,664
February   Common	· · · · · · · · · · · · · · · · · · ·		
Series 9704 Date Of A 009 Air HT 1950036   15,088   15,077     Series 9702 Date 19, 2009 Air HT 1950036   7,082   7,1857     Series 4105 Date 19, 2005 Series 19,000 Air HT 1950036   305,032   309,030     Series 4105 Date 19, 2005 Air HT 1950036   305,032   309,030     Series 4120 Date 11, 2008 Air HT 1950036   305,032   309,030     Series 4120 Date 11, 2008 Air HT 1950036 Air		425,283	354,470
Smites ARPS Class FLI, 2007s in an AFL 50701		45.000	45.747
8 Bette 4100 Class TL, SLOSS SEN COFFIDIOL 1 OF SCORZY         450,000           Series 4120 Class LLE, 2019's dua 1015-2022         365,651           Series 4120 Class LLE, 2019's dua 1015-2022         365,651           Series 4120 Class LLE, 2019's dua 1015-2022         409,122         365,651           Series 6012 Class AL, 2019's dua 1015-2022         478,861         478,861           Series 6012 Class AL, 2019's dua 1015-2022         1,357,000         131,554           Series 6012 Class AL, 2019's dua 1015-2022         1,200,000         172,472           Series 6012 Class AL, 2019's dua 1015-2022         200,000         172,472           Series 6012 Class AL, 2019's dua 1015-2022         200,000         172,472           Series 6012 Class AL, 2018's dua 1015-2022         200,000         172,416           Series 6012 Class AL, 2018's dua 1015-2022         200,000         112,122           Series 6012 Class AL, 2018's dua 1015-2022         200,000         112,122           Series 6012 Class AL, 2018's dua 1015-2022         300,000         112,122           Series 6012 Class AL, 2018's dua 1015-2022         300,000         112,122           Series 6012 Class AL, 2018's dua 1015-2022         300,000         112,122           Series 6012 Class AL, 2018's dua 1015-2022         300,000         112,122           Series 6012 Cla		· · · · · · · · · · · · · · · · · · ·	,
Senies 4120 Senies 1120 Senies 110 Senies 110 Senies 4120 Senies 4120 Senies 4120 Senies 1120 Senies		· · · · · · · · · · · · · · · · · · ·	,
Senies 4100 Class LE 2.00% due 101 5/2012*   395.545   Federal Horton Land My Comy. Marinary Summand Pass Trough Cartillatess, CMRS   Senies KMP Class AI, 2.00% due 102/2/2026*   1,357,000   1315,544   Senies KMP Class AI, 2.00% due 102/2/2026*   1,250,000   1,207.472   Senies KMP Class AI, 2.20% due 102/2/2026*   1,250,000   1,207.472   Senies KMP Class AI, 2.20% due 102/2/2026*   1,250,000   1,207.472   Senies KMP Class AI, 2.20% due 102/2/2026*   2,900   1,200   1,200   1,200   Senies KMP Class AI, 2.20% due 102/2/2027*   1,200   1,200   1,200   1,200   1,200   Senies KMP Class AI, 2.30% due 102/2/2027*   2,000   1,200   1,200   1,200   1,200   Senies KMP Class AI, 2.30% due 102/2/2027*   1,200		·	,
Series NOTC 2008 A.   2.00% of an EVEX-2004		•	
Senies KORS Class AC   3.00% and 12/25/20/25   3.13.4   3.0.6.26   3.0.7 ac			
8 Series NUAF Class ALZ 28058 dus PAZPOZICOS         1,290,000         1,201,402           8 Series NUOS Class ALZ 28058 dus PAZPOZICOS         29,000         274,915           9 Series NUOS Class ALZ 28058 dus PAZPOZICOS         29,000         1,274,105           5 Series NUOS Class ALZ 2,31878 dus 11,252,2027         20,000         1,185,119           5 Series NUOS Class ALZ 2,34878 dus 11,252,2028         3,000,000         2,700,285           5 Series NUOS Class ALZ 2,34878 dus 11,252,2028         3,000,000         2,700,285           5 Series NUOS Class ALZ 2,3588 dus 11,252,2028         3,000,000         2,700,285           5 Series NUOS Class ALZ 2,3588 dus 11,252,2029         30,000,000         2,700,285           5 Series NUOS Class ALZ 2,3588 dus 11,252,20204         30,000,000         2,700,285           5 Series NUOS Class ALZ 2,3588 dus 11,252,20204         30,000,000         2,700,285           5 Series NUOS Class ALZ 3,3588 dus 11,252,20205         181,347         176,741           5 Series NUOS Class ALZ 3,3588 dus 11,252,20207         181,347         176,741           5 Series NUOS Class ALZ 3,3588 dus 11,052,20207         19,300         2,752,599           5 Series NUOS Class ALZ 3,3588 dus 11,052,20207         19,300         2,752,599           5 Series 2014 Class ALZ 3,300 dus 2,500,200         2,752,599         2,001,317		•	
Series K016 Coas A1, 2 347% doi: 1125/2028			
8 Series KORT Class AV. 3.47% that 11/25/0206         280,000         274,481           8 Series KORT Class AV. 3.26% the 11/25/0207         180,000         186,819           8 Series KORT Class AV. 3.26% the 11/25/0207         120,000         186,819           8 Series KORT Class AV. 3.26% the 11/25/0208         30,000.00         27,908,88           8 Series KORT Class AV. 3.26% the 12/25/0208         57,000         510,003           8 Series KORT Class AV. 3.26% the 12/25/0208         57,000         510,003           8 Series KORT Class AV. 3.50% the 12/25/0207         30,000         314,443           8 Series KORT Class AV. 3.50% the 11/25/0207         300,000         779,492           Federal From Euro May Corp. Seasoned Orall Risk Transfer, Whole Lean Seoullies Trust CMO.         597,700         513,763           Series 2013 AV. Class MILL 3.26% and 62/25/257         513,763         597,970         513,763           Series 2013 AV. Class MILL 3.26% and 62/25/257         513,763         597,970         513,763           Series 2013 AV. Class MILL 3.26% and 62/25/257         513,763         597,970         513,763           Series 2013 AV. Class MILL 3.26% and 62/25/257         513,763         597,970         513,763           Series 2013 AV. Class MILL 3.26% and 62/25/257         513,763         597,970         513,763           Series	Jenes 1047 Glass Az, 3.32970 due 3/23/2023		
8 Series KODE Class AZ, 3187% to EUT2SC/2027         180,000         1,824 195           Series KOTZ Class AZ, 3,87% to EUT2SC/2027         120,000         1,826 195           Series KOTZ Class AZ, 3,444% to 12/25/2028         3,000,000         2,700 888           Series KOTS Class AZ, 2,476% to EVZ5/2028         577,000         510,033           Series KOTS Class AZ, 2,766% to EVZ5/2024         357,000         3,112,43           Series KOTS Class AZ, 3,15% that 12/25/2024         181,247         170,741           Series KOTS Class AZ, 3,34% that 12/25/2024         181,247         170,741           Series KOTS Class AZ, 3,34% that 12/25/2024         181,247         170,741           Series KOTS Class AZ, 3,34% that 12/25/2024         181,247         170,741           Series KOTS Class AZ, 3,35% that 12/25/2024         181,247         170,741           Series COTA Class AZ, 3,55% that 12/25/2025         97,970         513,763           Series COTA Class AZ, 3,55% that 6,972/2057         753,759         693,171           Series 2014 AZ, 400         1,864,800         366,800           Series 2015 AZ, 400         1,814,800         186,800           Series 2016 AZ, 400         1,814,800         186,800           Series 2016 AZ, 400         1,814,800         186,800           Series 2016 AZ, 400			
Series KOTZ Dass A2, 24469 and 11/25/0207         12,000.000         118,1195           Series KOTZ Dass A2, 24469 and 12/25/0207         3,000.000         2,790.888           Series KOTZ Dass A2, 23,459 and 16/25/0208         500.000         3,142.483           Series KOTZ Dass A2, 23,159 and 16/25/0205         500.000         3,142.483           Series KOTZ Dass A2, 13,579 and 17/25/0205         180.000         3,000.000           Series KOTZ Dass A2, 13,579 and 17/25/0205         180.000         179,492           Series KOTZ Dass A2, 13,579 and 17/25/0205         300.000         279,492           Federal Home Loan Mig Dass, Seasoned Oreal Risk Transfer, Whole Loan Securities Treat CMO.         567,970         597,970           Series 2018 - Class Mill, 3,50% due 9025/25/37         3,000.00         7,000.000         279,492           Federal Home Loan Mill, Dass, Seasoned Oreal Risk Transfer, Whole Loan Securities Treat CMO.         567,970         513,783           Series 2018 - Class Mill, 3,50% due 9025/25/37         1,000.000         1,000.000         1,000.000           Series 2017 - Class Mill, 3,50% due 9025/25/36         1,000.000         1,000.000         1,000.000           February Loss And Loss Mill, 3,50% due 9025/25/36         1,000.000         1,200.000         1,200.000           February Loss And Loss Mill, 3,50% due 9025/25/36         1,200.000         1,		•	
Series KO72 Class AQ 2, 235-86 dae 1725/2026   57,000   510,03   50 class AQ 2, 255-86 dae 875-5029   57,000   510,03   50 class AQ 2, 235-86 dae 875-5029   3,500,000   3,412,433   18 class K729 Class AQ 3, 3168'f dae 1025/2027   300,000   279,482   52 class K730 Class AQ 3,518'f dae 1025/2027   300,000   279,482   52 class K730 Class AQ 3,518'f dae 1025/2027   52 class K740 Class AQ 3,518'f dae 1225/2027   52 class K740 Class AQ 3,518'f dae 1225/2026   57,500   57,500   513,763   52 class K740 Class AQ 3,508'f dae 0725/2056   57,500   59,797   513,763   52 class K710 3,500 dae 0725/2056   59,313   50 class K740 Class AQ 3,508'f dae 1725/2051   1,046,320   666,354   52 class K710 3,500 dae 0725/2056   50 class K710 3,500 dae 0725/2056   5		•	
Series KOSP Class A2, 2785W tule PCES/D2029	Series K072 Class A2, 3.444% due 12/25/2027	120,000	112,132
Series K729 Class A7, 3150% due 1072/5025	Series K073 Class A2, 3.35% due 1/25/2028	3,000,000	2,790,868
Positis KY30 Class A3, 348 filts in L2DE/DZC5         181,347         176,744           Sortis KR51 Class A3, 348 filts in L2DE/DZC97         300,000         279,492           Federal Home Loan Mig Corp Seasoned Credit Rick Transfer, Whole Loan Securities Trust CMO,         397,970         513,763           Sortiss 2017 4 Class MI, 3,50% due 9252/0508         753,259         691,317           Sorties 2022 1 Class MIII, 3,25% due 11/25/2061         1,048,820         865,354           Federal Home Loan MIII, 2022, LURS Claiters,         1,122         1,048,820         865,354           Federal Home Loan MIII, 2022, LURS Claiters,         1,122         1,221	, , , , , , , , , , , , , , , , , , ,	· · · · · · · · · · · · · · · · · · ·	,
Series NF3 Class A3, 347% due 12725/2025  Series NF3 Class A3, 347% due 12725/2025  Federal Home Loan Mig Corp., Sessoned Ceelft Risk Transfer, Whole Loan Securities Trust CMO,  Series 2017-1 Class M1, 3.05% due 9725/2035  Series 2012-1 Class M1, 3.55% due 9725/2035  Federal Home Loan Mig Corp., UMSS Coloteral,  Pool CODINGS, 3.00% due 971/2052  Pool RA6808, 3.00% due 971/2052  Pool RA6808, 3.00% due 971/2055  Pool RO1280, 3.00% due 971/2055  Pool SP6012, 2.00% due 1721/2030  Pool SP6012, 2.00% due 1721/2030  Pool SP6012, 2.00% due 1721/2030  Pool SP6012, 2.00% due 1721/2034  Pool SP			
Series 2017 4 Class M1, 3.50% due 9/25/2059	Selies N/ 30 Class A2, 3.39 % due 1/20/2023	·	,
Series 2017-4 Class MI, 3 50% due 8/25/2058		300,000	219,492
Series 2018-4 Class MTu, 3 25% due 11/25/2061   1,046,820   868,354   Federal Home Loan Mtg Curp, LWRS Collerent,   1,046,820   1,046,82		597.970	513.763
Foliar Home Lean Mg Corp., UMBS Collateral, Paol D98983, 3.00% due 47/12/052	, , , , , , , , , , , , , , , , , , ,	·	,
Pool D09883	Series 2022-1 Class MTU, 3.25% due 11/25/2061	1,046,820	866,354
Poll RA6903 3.00% due 21/12056			
Pool RC1280, 3.09% due 3/1/2036	· · · · · · · · · · · · · · · · · · ·		
Poul RC1826, 2.00% due 271/2036   1,384,085   1,966,867   1,766,969   Poul RD5043, 2.00% due 121/12034   559,262   495,302   Poul SB8010, 2.50% due 121/12034   822,334   732,531   Poul SB8030, 2.00% due 121/12034   823,344   732,531   Poul SB1669, 2.50% due 171/2052   2,377,728   1,887,521   Poul ZS7399, 3.50% due 171/2050   502,648   470,894   689,342   Poul ZS7299, 3.00% due 101/12030   502,648   470,894   689,342   Poul ZS7299, 3.00% due 101/12030   502,648   470,894   689,342   743,551   744,555   744,551			
Pool BDS043, 2.00% due 12/1/2030		•	,
Pool SB8010, 2.50% due 10/1/2034   559,262   495,302   Pool SB8003, 2.00% due 12/1/2054   732,531   732,531   732,531   733,			
Pool SB8030, 2.00% due 12/1/2034   732.531   Pool SD1695, 2.50% due 17/12052   2.377.728   1.887.521   Pool SD1695, 2.50% due 17/12052   2.877.728   1.887.521   Pool SD1695, 2.50% due 17/12054   789.944   680.342   Pool ZS7299, 3.00% due 10/1/2030   502.648   470.894   Federal Home Loam Mtg Corp., Whole Loan Securities Tust CMO, Series 2015-SC02 Class 2A, 3.50% due 9/25/2046   196.788   175.309   Series 2016-SC01 Class 1A, 3.00% due 7/25/2046   794.160   682.502   Series 2016-SC01 Class 2A, 3.50% due 7/25/2046   242.506   216.099   Series 2016-SC02 Class 2A, 3.50% due 10/25/2046   165.262   145.719   Series 2017-SC01 Class 1A, 3.00% due 12/25/2046   147.719   Series 2017-SC01 Class 1A, 3.00% due 12/25/2046   147.719   Series 2017-SC01 Class 1A, 3.00% due 12/25/2046   473.551   407.414   Series 2017-SC02 Class 1A, 3.00% due 12/25/2046   473.551   407.414   Series 2017-SC02 Class 1A, 3.00% due 5/25/2047   309.784   283.793   Series 2017-SC02 Class 2A, 3.50% due 5/25/2047   309.784   283.793   Series 2017-SC02 Class 2A, 3.50% due 5/25/2047   309.784   283.793   Series 2017-SC02 Class 2A, 3.50% due 6/1/2036   64.899   Pool BF0130, 3.50% due 8/1/2056   470.909   414.590   Pool BF0130, 3.50% due 8/1/2056   470.909   414.590   Pool BF0130, 3.50% due 8/1/2056   483.403   Pool BF0130, 3.50% due 8/1/2056   483.403   Pool BF0885, 1.614% (2.21% - SOFR30A) due 12/1/2051   509.256   483.403   Pool BF0885, 1.614% (2.21% - SOFR30A) due 12/1/2051   509.256   483.403   Pool BF0885, 1.614% (2.21% - SOFR30A) due 12/1/2051   509.256   483.403   Pool BF0885, 1.614% (2.21% - SOFR30A) due 11/1/2051   509.256   483.403   Pool BF0885, 1.614% (2.21% - SOFR30A) due 11/1/2051   509.256   483.403   Pool BF0885, 1.614% (2.21% - SOFR30A) due 11/1/2051   509.256   483.403   Pool BF0885, 1.614% (2.21% - SOFR30A) due 11/1/2051   509.256   483.403   Pool BF0885, 1.614% (2.21% - SOFR30A) due 11/1/2051   509.256   483.403   Pool BF0885, 1.614% (2.21% - SOFR30A) due 11/1/2051   509.256   509.256   509.256   509.256   509.256   509.256   509.256			
Pool ZS4730, 3.50% due 8/1/2047		852,384	
Pool ZS7299, 3.00% due 10/1/2030   502,648   470,894   Federal Home Loam Mig Corp., Whole Loan Securities Trust CMO,   196,788   175,309   Series 2016-SC02 Class 2A, 3.50% due 9/25/2046   794,160   682,502   286,650   216,009   242,506   216,009   242,506   216,009   242,506   216,009   242,506   216,709   242,506   216,709   242,506   216,709   242,506   216,709   242,506   216,709   242,506   216,709   242,506   216,709   242,506   216,709   242,506   242,501   242,50		2,377,728	1,887,521
Federal Home Loan Mtg Corp., Whole Loan Securities Trust CMO,   Series 2016-SC02 Class 2A, 3.50% due 9/25/2045   196,788   175,309   Series 2016-SC01 Class 1A, 3.00% due 7/25/2046   242,506   216,099   Series 2016-SC01 Class 2A, 3.50% due 10/25/2046   242,506   216,099   Series 2016-SC02 Class 2A, 3.50% due 10/25/2046   165,262   145,719   Series 2017-SC01 Class 1A, 3.00% due 12/25/2046   1,412,873   1,170,304   Series 2017-SC01 Class 1A, 3.00% due 12/25/2046   473,551   407,414   Series 2017-SC01 Class 2A, 3.50% due 12/25/2047   309,784   263,793   Series 2017-SC02 Class 1A, 3.00% due 5/25/2047   309,784   263,793   Series 2017-SC02 Class 2A, 3.50% due 5/25/2047   309,784   263,793   Series 2017-SC02 Class 2A, 3.50% due 5/25/2047   309,784   263,793   Series 2017-SC02 Class 2A, 3.50% due 6/1/2036   64,081   64,899   Pool 895572, 6.07% (RFUCCT1Y ± 1.82%) due 6/1/2036   333,985   287,995   Pool 895572, 6.07% (RFUCCT1Y ± 1.82%) due 6/1/2036   470,909   414,590   414,590   470,909   414,590   414,590   470,909   414,590   470,909   414,590   470,909   414,590   470,909   414,590   470,909   414,590   470,909   414,590   470,909   414,590   470,909		•	,
Series 2015-SC02 Class 2A, 3.50% due 9/25/2045         196,788         175,309           Series 2016-SC01 Class 1A, 3.00% due 7/25/2046         794,160         682,502           Series 2016-SC01 Class 2A, 3.50% due 7/25/2046         242,506         216,099           Series 2016-SC02 Class 2A, 3.50% due 10/25/2046         165,262         145,719           Series 2017-SC01 Class 2A, 3.50% due 12/25/2046         1,412,873         1,170,304           Series 2017-SC01 Class 1A, 3.00% due 12/25/2046         473,551         407,414           Series 2017-SC02 Class 1A, 3.00% due 5/25/2047         309,784         263,793           Series 2017-SC02 Class 2A, 3.50% due 5/25/2047         145,363         127,019           Federal National Mtg Assoc.,         64,081         64,081         64,899           Pool BF0130, 3.50% due 8/1/2056         333,985         287,995           Pool BF0144, 3.50% due 10/1/2056         470,909         414,590           Pool BH69885, 1.614% (2.21% - SOFR30A) due 12/1/2051         509,256         446,843           Pool BM6983, 3.00% due 3/1/2052         1,887,315         1,517,568           Pool BM6983, 3.00% due 3/1/2052         28,4830         403,971         397,953           Federal National Mtg Assoc, CMBS,         293,742         284,830           Series 2015-SB5 Class A10, 3.15% due 9/25/2035		502,648	470,894
Series 2016-SC01 Class 1A, 3.00% due 7/25/2046         794,160         682,502           Series 2016-SC01 Class 2A, 3.50% due 7/25/2046         242,506         216,099           Series 2017-SC01 Class 2A, 3.50% due 10/25/2046         165,262         145,719           Series 2017-SC01 Class 1A, 3.00% due 12/25/2046         1,412,873         1,170,304           Series 2017-SC02 Class 1A, 3.00% due 5/25/2047         309,784         263,793           Series 2017-SC02 Class 2A, 3.50% due 5/25/2047         145,363         127,019           Fedral National Mtg Assoc.         64,081         64,899           Pool B95572, 6.07% (RFUCCT1Y + 1.82%) due 6/1/2036         64,081         64,899           Pool BF0130, 3.50% due 8/1/2056         333,985         287,995           Pool BF0144, 3.50% due 10/1/2056         470,909         414,590           Pool BH6824, 2.143% (5-Yr. CMT + 1.150%) due 6/1/2046         1,469,091         1,340,536           Pool BM6885, 1.614% (2.21% - SOFR30A) due 12/1/2051         509,256         446,843           Pool BM6983, 3.00% due 3/1/2052         1,887,315         1,517,568           Series 2018-SB47 Class A5H, 6.126% (SOFR30A + 0.81%) due 1/25/2038         293,742         284,830           Series 2018-SB47 Class A5H, 6.126% (SOFR30A + 0.81%) due 1/25/2038         293,745         284,830           Series 2018-SB47 Class A5H		106 700	175 200
Series 2016-SC01 Class 2A, 3.50% due 7/25/2046         242,506         216,099           Series 2016-SC02 Class 2A, 3.50% due 10/25/2046         165,262         145,719           Series 2017-SC01 Class 2A, 3.50% due 12/25/2046         1,112,873         1,170,304           Series 2017-SC01 Class 2A, 3.50% due 12/25/2046         473,551         407,414           Series 2017-SC02 Class 1A, 3.00% due 5/25/2047         309,784         263,793           Series 2017-SC02 Class 2A, 3.50% due 5/25/2047         145,363         127,019           Federal National Mtg Assoc,         64,081         64,899           Pool BF5072, 6.07% (RFUCCT1Y + 1.82%) due 6/1/2036         64,081         64,899           Pool BF0130, 3.50% due 8/1/2056         333,985         287,995           Pool BF0144, 3.50% due 10/1/2056         470,909         414,590           Pool BH4524, 2.143% (5-Yr, CMT + 1.150%) due 6/1/2046         1,469,091         1,340,536           Pool BM6885, 1.614% (2.21% - SOFR30A) due 12/1/2051         509,256         446,843           Pool BM6885, 1.614% (2.21% - SOFR30A) due 11/1/2051         509,256         446,843           Pool BM6885, 1.614% (2.21% - SOFR30A) due 11/1/2051         509,256         448,843           Pool BM6885, 1.614% (2.21% - SOFR30A) due 11/1/2051         293,742         284,830           Series 2015-SB5 Class A10, 3.15% due 9		·	
Series 2016-SC02 Class 2A, 3.50% due 10/25/2046         145,719           Series 2017-SC01 Class 1A, 3.00% due 12/25/2046         1,412,873         1,170,304           Series 2017-SC01 Class 1A, 3.00% due 12/25/2046         477,351         407,414           Series 2017-SC02 Class 1A, 3.00% due 12/25/2047         309,784         263,793           Series 2017-SC02 Class 2A, 3.50% due 5/25/2047         145,363         127,019           Federal National Mtg Assoc,         Federal National Mtg Assoc,         Federal National Mtg Assoc,           Pool B95572, 6.07% (RFUCCT1Y + 1.82%) due 6/1/2036         64,081         64,899           Pool BF0130, 3.50% due 8/1/2056         333,985         287,995           Pool BF0144, 3.50% due 10/1/2056         470,909         414,590           Pool BM6885, 1.614% (2.21% - SOFR30A) due 12/1/2051         509,256         446,843           Pool BM6885, 1.614% (2.21% - SOFR30A) due 12/1/2051         509,256         446,843           Pool BM6983, 3.00% due 3/1/2052         1,887,315         1,517,568           Pool CB2214, 1.553% (2.20% - SOFR30A) due 11/1/2051         509,256         483,463           Federal National Mtg Assoc, CMBS,         293,742         284,830           Series 2018-SB5 Class A10, 3.15% due 9/25/2035         293,742         284,830           Series 2018-SB47 Class A4, 0.541% due 3/25/2039			
Series 2017-SC01 Class 2A, 3.50% due 12/25/2046         473,551         407,414           Series 2017-SC02 Class 1A, 3.00% due 5/25/2047         309,784         263,793           Series 2017-SC02 Class 2A, 3.50% due 5/25/2047         145,363         127,019           Federal National Mtg Assoc.         7         5           Pool 895572, 6.07% (RFUCCT1Y + 1.82%) due 6/1/2036         64,081         64,899           Pool BF0130, 3.50% due 8/1/2056         333,985         287,995           Pool BF0144, 3.50% due 10/1/2056         470,909         414,590           Pool BH4524, 2.143% (5-Yr. CMT + 1.150%) due 6/1/2046         1,469,091         1,340,536           Pool BM6885, 1.614% (2.21% - SOFR30A) due 12/1/2051         509,256         446,843           Pool BM6983, 3.00% due 3/1/2052         1,887,315         1,517,568           Pool CB2214, 1.553% (2.20% - SOFR30A) due 11/1/2051         509,256         483,463           Federal National Mtg Assoc, CMBS,         293,742         284,830           Series 2015-SB5 Class A10, 3.15% due 9/25/2035         293,742         284,830           Series 2018-SB47 Class A5H, 6.126% (SOFR30A + 0.81%) due 1/25/2038         403,971         397,953           Federal National Mtg Assoc, CMO REMIC,         193,299         139,036           Series 2009-17 Class AH, 0.541% due 3/25/2039         193,299			
Series 2017-SC02 Class 1A, 3.00% due 5/25/2047         309,784         263,793           Series 2017-SC02 Class 2A, 3.50% due 5/25/2047         145,363         127,019           Federal National Mtg Assoc.         5         Federal National Mtg Assoc.         64,899           Pool B95572, 6.07% (RFUCT1Y + 1.82%) due 6/1/2036         64,081         64,899           Pool BF0144, 3.50% due 8/1/2056         333,985         287,995           Pool BF0144, 3.50% due 10/1/2056         470,909         414,590           Pool BH6524, 2.143% (5-Yr. CMT + 1.150%) due 6/1/2046         1,469,001         1,340,536           Pool BM6885, 1.614% (2.21% - SOFR30A) due 12/1/2051         509,256         446,843           Pool BM6983, 3.00% due 3/1/2052         1,887,315         1,517,568           Pool CB2214, 1.553% (2.20% - SOFR30A) due 11/1/2051         550,566         483,463           Federal National Mtg Assoc, CMBS,         293,742         284,830           Series 2015-SB5 Class A10, 3.15% due 9/25/2035         293,742         284,830           Series 2018-SB47 Class A5H, 6.126% (SOFR30A + 0.81%) due 1/25/2038         293,742         284,830           Series 2009-17 Class AH, 0.541% due 3/25/2039         193,299         139,036           Series 2011-70 Class CA, 3.00% due 8/25/2026         601,978         581,299           Series 2013-81 Class FW	Series 2017-SC01 Class 1A, 3.00% due 12/25/2046	1,412,873	1,170,304
Series 2017-SC02 Class 2A, 3.50% due 5/25/2047   145,363   127,019   Federal National Mtg Assoc.,   Federal National Mtg Assoc.,   Federal National Mtg Assoc.,   Follows 5572, 6.07% (RFUCCT1Y + 1.82%) due 6/1/2036   64,899   64,081   64,899   700l BF0130, 3.50% due 8/1/2056   333,985   287,995   700l BF0144, 3.50% due 10/1/2056   470,909   414,590   41	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
Federal National Mtg Assoc.,   Pool 895572, 6.07% (RFUCCT1Y + 1.82%) due 6/1/2036			
b         Pool 895572, 6.07% (RFUCCT1Y + 1.82%) due 6/1/2036         64,889           Pool BF0130, 3.50% due 8/1/2056         333,985         287,995           Pool BF0144, 3.50% due 10/1/2056         470,909         414,590           b         Pool BH4524, 2.143% (5-Yr. CMT + 1.150%) due 6/1/2046         1,469,091         1,340,536           b         Pool BM6885, 1.614% (2.21% - SOFR30A) due 12/1/2051         509,256         446,843           pool BM6983, 3.00% due 3/1/2052         1,887,315         1,517,568           b         Pool CB2214, 1.553% (2.20% - SOFR30A) due 11/1/2051         550,566         483,463           Federal National Mtg Assoc., CMBS,         293,742         284,830           b         Series 2015-SB5 Class A10, 3.15% due 9/25/2035         293,742         284,830           b         Series 2018-SB47 Class A5H, 6.126% (SOFR30A + 0.81%) due 1/25/2038         403,971         397,953           Federal National Mtg Assoc., CMO REMIC,         5eries 2009-17 Class AH, 0.541% due 3/25/2039         193,299         139,036           b         Series 2011-70 Class CA, 3.00% due 8/25/2026         601,978         581,299           b         Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043         860,422         833,447		145,363	127,019
Pool BF0130, 3.50% due 8/1/2056       333,985       287,995         Pool BF0144, 3.50% due 10/1/2056       470,909       414,590         Pool BH4524, 2.143% (5-Yr. CMT + 1.150%) due 6/1/2046       1,469,091       1,340,536         Pool BM6885, 1.614% (2.21% - SOFR30A) due 12/1/2051       509,256       446,843         Pool BM6983, 3.00% due 3/1/2052       1,887,315       1,517,568         Pool CB2214, 1.553% (2.20% - SOFR30A) due 11/1/2051       550,566       483,463         Federal National Mtg Assoc., CMBS,       293,742       284,830         Series 2015-SB5 Class A10, 3.15% due 9/25/2035       293,742       284,830         Series 2018-SB47 Class A5H, 6.126% (SOFR30A + 0.81%) due 1/25/2038       403,971       397,953         Federal National Mtg Assoc., CMO REMIC,       5eries 2009-17 Class AH, 0.541% due 3/25/2039       193,299       139,036         Series 2011-70 Class CA, 3.00% due 8/25/2026       601,978       581,299         Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043       860,422       833,447		64.081	64 800
Pool BF0144, 3.50% due 10/1/2056       470,909       414,590         Pool BH4524, 2.143% (5-Yr. CMT + 1.150%) due 6/1/2046       1,469,091       1,340,536         Pool BM6885, 1.614% (2.21% - SOFR30A) due 12/1/2051       509,256       446,843         Pool BM6983, 3.00% due 3/1/2052       1,887,315       1,517,568         Pool CB2214, 1.553% (2.20% - SOFR30A) due 11/1/2051       550,566       483,463         Federal National Mtg Assoc., CMBS,       5eries 2015-SB5 Class A10, 3.15% due 9/25/2035       293,742       284,830         Series 2018-SB47 Class A5H, 6.126% (SOFR30A + 0.81%) due 1/25/2038       403,971       397,953         Federal National Mtg Assoc., CMO REMIC,       5eries 2009-17 Class AH, 0.541% due 3/25/2039       193,299       139,036         Series 2011-70 Class CA, 3.00% due 8/25/2026       601,978       581,299         Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043       860,422       833,447			
b         Pool BH4524, 2.143% (5-Yr. CMT + 1.150%) due 6/1/2046         1,469,091         1,340,536           b         Pool BM6885, 1.614% (2.21% - SOFR30A) due 12/1/2051         509,256         446,843           Pool BM6983, 3.00% due 3/1/2052         1,887,315         1,517,568           b         Pool CB2214, 1.553% (2.20% - SOFR30A) due 11/1/2051         550,566         483,463           Federal National Mtg Assoc., CMBS,         509,742         284,830           b         Series 2015-SB5 Class A10, 3.15% due 9/25/2035         293,742         284,830           c         Series 2018-SB47 Class A5H, 6.126% (SOFR30A + 0.81%) due 1/25/2038         403,971         397,953           Federal National Mtg Assoc., CMO REMIC,         Federal National Mtg Assoc., CMO REMIC,         193,299         139,036           Series 2009-17 Class AH, 0.541% due 3/25/2039         193,299         139,036           Series 2011-70 Class CA, 3.00% due 8/25/2026         601,978         581,299           b         Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043         860,422         833,447		•	,
Pool BM6983, 3.00% due 3/1/2052  Pool BM6983, 3.00% due 3/1/2052  Pool CB2214, 1.553% (2.20% - SOFR30A) due 11/1/2051  Federal National Mtg Assoc., CMBS,  Series 2015-SB5 Class A10, 3.15% due 9/25/2035  Series 2018-SB47 Class A5H, 6.126% (SOFR30A + 0.81%) due 1/25/2038  Federal National Mtg Assoc., CMO REMIC,  Series 2009-17 Class AH, 0.541% due 3/25/2039  Series 2011-70 Class CA, 3.00% due 8/25/2026  Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043  Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043	b Pool BH4524, 2.143% (5-Yr. CMT + 1.150%) due 6/1/2046		
b       Pool CB2214, 1.553% (2.20% - SOFR30A) due 11/1/2051       550,566       483,463         Federal National Mtg Assoc, CMBS,       5       Series 2015-SB5 Class A10, 3.15% due 9/25/2035       293,742       284,830         b       Series 2018-SB47 Class A5H, 6.126% (SOFR30A + 0.81%) due 1/25/2038       403,971       397,953         Federal National Mtg Assoc, CMO REMIC,       5       Series 2009-17 Class AH, 0.541% due 3/25/2039       193,299       139,036         Series 2011-70 Class CA, 3.00% due 8/25/2026       601,978       581,299         b       Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043       860,422       833,447	b Pool BM6885, 1.614% (2.21% - SOFR30A) due 12/1/2051	509,256	446,843
Federal National Mtg Assoc., CMBS,  b Series 2015-SB5 Class A10, 3.15% due 9/25/2035 293,742 284,830 b Series 2018-SB47 Class A5H, 6.126% (SOFR30A + 0.81%) due 1/25/2038 403,971 397,953 Federal National Mtg Assoc., CMO REMIC, b Series 2009-17 Class AH, 0.541% due 3/25/2039 193,299 139,036 Series 2011-70 Class CA, 3.00% due 8/25/2026 601,978 581,299 b Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043 860,422 833,447			
b       Series 2015-SB5 Class A10, 3.15% due 9/25/2035       293,742       284,830         b       Series 2018-SB47 Class A5H, 6.126% (SOFR30A + 0.81%) due 1/25/2038       403,971       397,953         Federal National Mtg Assoc., CMO REMIC,       5       Series 2009-17 Class AH, 0.541% due 3/25/2039       193,299       139,036         Series 2011-70 Class CA, 3.00% due 8/25/2026       601,978       581,299         b       Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043       860,422       833,447	FUUL CB2214, 1.333 /6 (2.20 /6 - 301 N30A) due 11/1/2031	550,566	483,463
b       Series 2018-SB47 Class A5H, 6.126% (SOFR30A + 0.81%) due 1/25/2038       403,971       397,953         Federal National Mtg Assoc., CMO REMIC,         b       Series 2009-17 Class AH, 0.541% due 3/25/2039       193,299       139,036         Series 2011-70 Class CA, 3.00% due 8/25/2026       601,978       581,299         b       Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043       860,422       833,447		000.740	004.000
Federal National Mtg Assoc., CMO REMIC,  Series 2009-17 Class AH, 0.541% due 3/25/2039 Series 2011-70 Class CA, 3.00% due 8/25/2026 Series 2013-81 Class FW, 5.729% (S0FR30A + 0.41%) due 1/25/2043  193,299 Series 2013-81 Class FW, 5.729% (S0FR30A + 0.41%) due 1/25/2043  860,422 833,447	Jeffes 2013-303 Glass A10, 3.13 /6 due 3/23/2033	·	•
b       Series 2009-17 Class AH, 0.541% due 3/25/2039       193,299       139,036         Series 2011-70 Class CA, 3.00% due 8/25/2026       601,978       581,299         b       Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043       860,422       833,447	36165 2010-3047 Glass ASH, 0.12070 (301 h30A + 0.0170) dde 1723/2030	403,971	387,833
Series 2011-70 Class CA, 3.00% due 8/25/2026       601,978       581,299         b Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043       860,422       833,447		193 299	139.036
b Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043 833,447			
b Series 2013-92 Class FA, 5.979% (SOFR30A + 0.66%) due 9/25/2043 593,351 569,825	b Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043		
	b Series 2013-92 Class FA, 5.979% (SOFR30A + 0.66%) due 9/25/2043	593,351	569,825

ISSUER-DESCRIPTION	PRINCIPAL AMOUNT	VALUE
Federal National Mtg Assoc., UMBS Collateral,		
Pool AE0704, 4.00% due 1/1/2026	\$ 223,680	\$ 218,772
Pool AJ1752, 3.50% due 9/1/2026	284,694	275,794
Pool AK6768, 3.00% due 3/1/2027	409,580	390,658
Pool AL6582, 3.50% due 4/1/2030	387,503	368,394
Pool AL7801, 2.50% due 11/1/2030	1,437,953	1,322,011
Pool AL 9445, 3.00% due 7/1/2031	11,240	10,530
Pool AL9821, 2.50% due 1/1/2032 Pool AS9749, 4.00% due 6/1/2047	1,745,146 296,988	1,595,881 269,000
Pool AU2669, 2.50% due 10/1/2028	456,592	428,162
Pool AZ3778, 3.00% due 4/1/2030	884,953	831,620
Pool BM4153, 3.00% due 6/1/2033	1,155,461	1,054,290
Pool BM4864, 3.50% due 5/1/2033	734,962	694,616
Pool BP9589, 2.50% due 8/1/2035	1,672,584	1,477,570
Pool CA0942, 2.50% due 12/1/2032	765,586	695,864
Pool CA4102, 3.50% due 8/1/2029	569,267	530,987
Pool CA5271, 2.50% due 3/1/2035 Pool CA5282, 3.00% due 3/1/2035	1,036,171 2,175,430	921,916 1,986,299
Pool CA6862, 2.00% due 9/1/2035	1.247.753	1,078,419
Pool CA7470, 2.00% due 10/1/2035	2,241,244	1,937,082
Pool CA7535, 1.50% due 10/1/2030	2,204,272	1,935,357
Pool CA7891, 1.50% due 11/1/2035	1,283,037	1,093,027
Pool FM1523, 2.50% due 8/1/2029	537,190	486,514
Pool FM2831, 2.50% due 5/1/2032	1,297,942	1,186,841
Pool FM3494, 2.50% due 4/1/2048 Pool FM5458, 1.50% due 12/1/2035	1,142,020	930,263
Pool FS0898, 3.00% due 12/1/2052	1,284,625 4,889,219	1,071,186 4,056,051
Pool FS0916, 3.00% due 3/1/2052	2,693,245	2,229,237
Pool MA2353, 3.00% due 8/1/2035	623,447	557,071
Pool MA3465, 4.00% due 9/1/2038	349,866	325,343
Pool MA3557, 4.00% due 1/1/2029	420,701	399,511
Pool MA3681, 3.00% due 6/1/2034	310,475	282,869
Pool MA3826, 3.00% due 11/1/2029	646,864	592,261
Pool MA3896, 2.50% due 1/1/2035	93,759 365,677	83,037
Pool MA3953, 2.50% due 3/1/2030 Pool MA4148, 2.00% due 10/1/2030	459,407	329,015 414,825
Pool MA4390, 2.00% due 7/1/2031	3,266,967	2,949,388
Pool MA4579, 3.00% due 4/1/2052	2,292,716	1,899,377
Pool MA4598, 2.50% due 5/1/2052	1,168,815	927,858
Government National Mtg Assoc.,		
Pool 751392, 5.00% due 2/20/2061	174,907	171,652
<ul> <li>Pool 894205, 2.625% (H15T1Y + 1.50%) due 8/20/2039</li> <li>Pool MA0100, 3.875% (H15T1Y + 1.50%) due 5/20/2042</li> </ul>	81,128	78,313
Pool MA0100, 3.875% (H15111 + 1.50%) due 5/20/2042 Pool MA0907, 2.00% due 4/20/2028	160,980 425,372	158,809 383,133
Government National Mtg Assoc., CMBS, Series 2022-147 Class B, 2.20% due 10/16/2063	1,250,000	898,654
Government National Mtg Assoc., CMO,	1,-11,111	333,23
Series 2016-H04 Class HA, 2.25% due 7/20/2065	1,388,163	1,335,778
Series 2017-186 Class VA, 3.00% due 2/20/2031	1,845,126	1,759,978
Seasoned Credit Risk Transfer, Whole Loan Securities Trust CMO,		
b Series 2017-3 Class HA, 3.25% due 7/25/2056 b Series 2017-4 Class HT 3.25% due 6/25/2057	916,444	825,157
<ul> <li>Series 2017-4 Class HT, 3.25% due 6/25/2057</li> <li>Series 2018-1 Class HA, 3.00% due 5/25/2057</li> </ul>	2,659,220 1,169,651	2,311,227 1,046,384
b Series 2018-2 Class HA, 3.00% due 3/23/2057	646,103	584,751
Series 2018-3 Class HA, 3.00% due 8/25/2057	883,021	793,221
b Series 2018-3 Class MA, 3.50% due 8/25/2057	972,190	895,521
Series 2018-4 Class HA, 3.00% due 3/25/2058	1,090,344	976,144
Series 2019-1 Class MA, 3.50% due 7/25/2058	2,071,835	1,895,657
Series 2019-2 Class MA, 3.50% due 8/25/2058	1,848,484	1,683,296
Series 2019-3 Class MA, 3.50% due 10/25/2058	734,489	673,002
Series 2019-4 Class MA, 3.00% due 2/25/2059 Series 2020 1 Class MA, 3.50% due 8/25/2050	1,109,750	991,467
Series 2020-1 Class MA, 2.50% due 8/25/2059 Series 2020-2 Class MA, 2.00% due 11/25/2059	1,651,540 1,621,876	1,457,736 1,401,297
30100 E0E0 E 0100 Hr 1, 2.0070 000 1 1/20/2000	1,021,070	1,701,431

Thornburg Limited Term U.S. Government Fund | September 30, 2023

ISSUER-DESCRIPTION	PRINCIPAL AMOUNT	VALUE
Series 2020-3 Class MA, 2.00% due 5/25/2060 Series 2020-3 Class MT, 2.00% due 5/25/2060 Seasoned Loans Structured Transaction Trust, Whole Loan Securities Trust CMO,	\$ 527,441 645,581	\$ 453,987 490,485
Series 2020-2 Class A1C, 2.00% due 9/25/2030 Series 2020-2 Class A1D, 1.75% due 9/25/2030	1,942,059 1,942,059	1,690,959 1,675,139
TOTAL MORTGAGE BACKED (Cost \$126,544,309)  ASSET BACKED SECURITIES — 0.5%		112,147,717
OTHER ASSET BACKED — 0.5%		
Federal National Mtg Assoc., Grantor Trust, Series 2017-T1 Class A, 2.898% due 6/25/2027	992,583	909,197
TOTAL ASSET BACKED SECURITIES (Cost \$992,583)		909,197
CORPORATE BONDS — 1.8%		
UTILITIES — 1.8%		
Electric Utilities — 1.8% <sup>c</sup> Caledonia Generating LLC, 1.95% due 2/28/2034	3,767,350	3,084,981
TOTAL CORPORATE BONDS (Cost \$3,658,366)		3,084,981
SHORT-TERM INVESTMENTS — 0.3%	455,000	455,000
Federal Agricultural Mortgage Corp. Discount Notes, due 10/2/2023 TOTAL SHORT-TERM INVESTMENTS (Cost \$454,934)	455,000	455,000 455,000
TOTAL INVESTMENTS — 98.7% (Cost \$187,120,258)		\$169,455,378
OTHER ASSETS LESS LIABILITIES — 1.3%		2,293,659
NET ASSETS — 100.0%		\$171,749,037

# Footnote Legend

- a Yankee bond denominated in U.S. dollars and is issued in the U.S. by foreign banks and corporations.
- b Variable, floating, step, or fixed to floating rate securities are securities for which interest rate changes are based on changes in a designated base rate or on a predetermined schedule. The rates shown are those in effect on September 30, 2023.
- Securities exempt from registration under Rule 144A of the Securities Act of 1933, as amended. These securities are restricted but liquid and may only be resold in the ordinary course of business in transactions exempt from registration, normally to qualified institutional buyers. As of September 30, 2023, the aggregate value of these securities in the Fund's portfolio was \$6,363,520, representing 3.71% of the Fund's net assets.

### Portfolio Abbreviations

To simplify the listings of securities, abbreviations are used per the table below:

**CMBS** Commercial Mortgage-Backed Securities REMIC Real Estate Mortgage Investment Conduit CMO Collateralized Mortgage Obligation RFUCCT1Y Refinitiv USD IBOR Consumer Cash Fallbacks Term 1 Year CMT Constant Maturity Rate SOFR30A Secured Overnight Financing Rate 30-Day Average DAC **Designated Activity Company** TSFR3M Term SOFR 3 Month

H15T1Y US Treasury Yield Curve Rate T-Note Constant Maturity 1 Year UMBS Uniform Mortgage Backed Securities

Mtg Mortgage

# Schedule of Investments

Thornburg Limited Term Income Fund | September 30, 2023

ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
	AWOUNT	VALUE
U.S. TREASURY SECURITIES — 15.0%	<b>*</b> 5000.040	A = ==== = 1.1
United States Treasury Inflation Indexed Bonds, 1.75% due 1/15/2028	\$ 5,928,242	\$ 5,758,511
United States Treasury Notes, 0.125% due 1/15/2024	10.000.000	9,849,609
2.50% due 2/28/2026	8,700,000	8,226,258
2.875% due 5/15/2032	145,498,000	127,719,963
3.375% due 5/15/2033	122,416,000	111,035,138
3.625% due 5/15/2026	5,000,000	4,846,484
3.875% due 8/15/2033	75,150,000	71,005,008
4.125% due 11/15/2032	46,188,000	44,549,769
4.25% due 5/31/2025	3,000,000	2,955,117
4.375% due 10/31/2024	19,520,000	19,298,875
United States Treasury Notes Inflationary Index,		
0.125% due 4/15/2027 - 7/15/2031	343,457,204	303,108,594
0.25% due 1/15/2025	21,647,686	20,823,572
0.50% due 4/15/2024 - 1/15/2028	29,399,573	27,982,336
0.625% due 1/15/2024 - 7/15/2032	115,898,108	102,711,992
0.75% due 7/15/2028	89,073,053	82,880,929
1.125% due 1/15/2033	30,318,193	27,388,197
1.25% due 4/15/2028	23,540,748	22,380,373
1.375% due 7/15/2033	22,031,628	20,377,981
TOTAL U.S. TREASURY SECURITIES (Cost \$1,052,167,185)		1,012,898,706
U.S. GOVERNMENT AGENCIES — 0.4%		
Petroleos Mexicanos (Guaranty: Export-Import Bank of the United States),		
a,b 5.92% (TSFR3M + 0.61%) due 4/15/2025	1,813,000	1,742,819
b 6.50% due 1/23/2029	10,007,000	8,097,664
Reliance Industries Ltd. (Guaranty: Export-Import Bank of the United States),		
<sup>b</sup> 2.06% due 1/15/2026	375,000	354,120
b 2.512% due 1/15/2026	1,625,000	1,541,930
Santa Rosa Leasing LLC (Guaranty: Export-Import Bank of the United States), 1.693% due 8/15/2024	315,116	307,827
Small Business Administration Participation Certificates,	000 000	050 100
Series 2008-20D Class 1, 5.37% due 4/1/2028	263,839	256,108
Series 2009-20E Class 1, 4.43% due 5/1/2029 Series 2009-20K Class 1, 4.09% due 11/1/2029	146,641 1,158,162	139,878 1,096,596
Series 2011-20E Class 1, 3.79% due 11/1/2029 Series 2011-20E Class 1, 3.79% due 5/1/2031	1,441,316	1,352,220
Series 2011-20E class 1, 3.79% due 3/1/2001 Series 2011-20F Class 1, 3.67% due 6/1/2031	288,031	269,386
Series 2011-20G Class 1, 3.74% due 0/7/2001	1,482,738	1,388,880
Series 2011-201 Class 1, 2.85% due 9/1/2031	2,745,501	2,510,619
Series 2011-20K Class 1, 2.87% due 11/1/2031	2,490,165	2,282,428
Series 2012-20D Class 1, 2.67% due 4/1/2032	2,129,866	1,933,924
Series 2012-20J Class 1, 2.18% due 10/1/2032	1,807,642	1,619,733
Series 2012-20K Class 1, 2.09% due 11/1/2032	1,243,858	1,114,742
TOTAL U.S. GOVERNMENT AGENCIES (Cost \$29,573,188)		26,008,874
OTHER GOVERNMENT — 0.2%		
b.c Bermuda Government International Bond, 2.375% due 8/20/2030	6,800,000	5,476,924
Carpintero Finance Ltd. (Guaranty: Export Credits Guarantee Department),	0,000,000	J,47 U,324
b.c 2.004% due 9/18/2024	1,317,353	1,284,077
b.c 2.581% due 11/11/2024	1,553,476	1,522,210
b.c Finance Department Government of Sharjah, 6.50% due 11/23/2032	3,828,000	3,799,749
b.c Khadrawy Ltd. (Guaranty: Export Credits Guarantee Department), 2.471% due 3/31/2025	1,173,677	1,137,880
b Shariah Sukuk Program Ltd., 4.226% due 3/14/2028	2,000,000	1,872,680
TOTAL OTHER GOVERNMENT (Cost \$16,758,316)	_,,	15,093,520
10 1/12 0 1/12 1 1 00 VET IT WILL VI (000t \$10,100,010)		10,000,020

	ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
N	MORTGAGE BACKED — 22.7%		
	Angel Oak Mortgage Trust, Whole Loan Securities Trust CMO,		
a,c	Series 2020-2 Class A3, 5.00% due 1/26/2065	\$ 4,899,402	\$ 4,638,6
a,c	Series 2023-1 Class A1, 4.75% due 9/26/2067	14,307,101	13,509,4
a,c	Series 2023-2 Class A1, 4.65% due 10/25/2067	5,221,873	4,882,1
	Arroyo Mortgage Trust, Whole Loan Securities Trust CMO,		
a,c	Series 2019-1 Class A1, 3.805% due 1/25/2049	4,364,784	4,040,4
a,c	Series 2019-1 Class A3, 4.208% due 1/25/2049	2,284,272	2,125,8
a,c	Series 2019-2 Class A1, 3.347% due 4/25/2049	1,820,812	1,633,7
a,c	Series 2019-3 Class A1, 2.962% due 10/25/2048	4,356,974	3,900,8
c	Series 2020-1 Class A2, 2.927% due 3/25/2055	6,518,000	5,427,2
С	Series 2020-1 Class A3, 3.328% due 3/25/2055	4,500,000	3,583,1
a,c	Series 2020-1 Class M1, 4.277% due 3/25/2055	3,189,000	2,492,6
C	Series 2021-1R Class A1, 1.175% due 10/25/2048	8,974,514	7,010,5
a,c,d	Series 2022-1 Class M1, 3.65% due 12/25/2056	7,338,000	4,840,9
C	BPR Trust, CMBS, Series 2023-BRK2 Class A, 7.146% due 11/5/2028	4,250,000	4,249,7
a,c	BRAVO Residential Funding Trust, Whole Loan Securities Trust CMO, Series 2019-1 Class A1C, 3.50% due 3/25/2058	644,273	630,7
C	Bunker Hill Loan Depositary Trust, Whole Loan Securities Trust CMO, Series 2020-1 Class A3, 3.253% due 2/25/2055	3,285,000	2,942,0
	Century Plaza Towers, CMBS, Series 2019-CPT Class A, 2.865% due 11/13/2039	4,600,000	3,652,6
a,c	Chase Mortgage Finance Corp., Whole Loan Securities Trust CMO, Series 2016-SH1 Class M3, 3,75% due 4/25/2045	1 067 007	1,618,2
a,c	Series 2016-SH1 Class M3, 3.75% due 4/29/2045 Series 2016-SH2 Class M3, 3.75% due 12/25/2045	1,867,837 2.308.305	2,016,9
	CHNGE Mortgage Trust, Whole Loan Securities Trust CMO,	2,300,300	2,010,9
a,c	Series 2022-1 Class A1, 3.007% due 1/25/2067	14,191,373	12 504 0
a,c	Series 2022-2 Class M1, 4.609% due 1/25/2007	14,191,373	12,504,0 11,221,2
a,c	Series 2023-1 Class A1, 7.065% due 3/25/2007	8.296.268	8,213,9
a,c	CIM Trust, Whole Loan Securities Trust CMO, Series 2018-INV1 Class A4, 4.00% due 8/25/2048	747,606	657,9
	Citigroup Mortgage Loan Trust, Whole Loan Securities Trust CMO,	747,000	037,9
a	Series 2004-HYB2 Class B1, 4.655% due 3/25/2034	50,660	43,4
a,c	Series 2014-A Class A, 4.00% due 1/25/2035	493,431	457,8
a,c	Series 2014-74 Class A, 4.00% due 1/23/2003 Series 2014-74 Class B4, 3.627% due 6/25/2044	1,489,969	1,114,8
a,c	Series 2021-J2 Class A7A, 2.50% due 7/25/2051	23,001,630	19,111,2
	CSMC Trust, Whole Loan Securities Trust CMO,	20,001,000	10,111,2
a,c	Series 2013-HYB1 Class B3, 6.653% due 4/25/2043	86,239	85,1
a,c	Series 2021-AFC1 Class-A1, 0.83% due 3/25/2056	8,978,912	6,816,8
a,c	Series 2021-NQM3 Class A1, 1.015% due 4/25/2066	11,221,149	9,001,9
a,c	Series 2021-NQM8 Class-A1, 1.841% due 10/25/2066	15,509,869	12,538,1
a,c	Series 2022-ATH2 Class A1, 4.547% due 5/25/2067	11.953.492	11,244,7
С	DC Office Trust, CMBS, Series 2019-MTC Class A, 2.965% due 9/15/2045	2,920,000	2,302,7
a,c	Deephayen Residential Mortgage Trust, Whole Loan Securities Trust CMO, Series 2021-1 Class A1, 0.715% due 5/25/2065	3,346,217	3,010,6
	Ellington Financial Mortgage Trust, Whole Loan Securities Trust CMO,	2,2 :2,= ::	2,2.2,2
a,c	Series 2019-2 Class A1, 2.739% due 11/25/2059	3,466,172	3,151,8
a,c	Series 2021-2 Class A1, 0.931% due 6/25/2066	10,583,090	7,914,1
a,c	Series 2022-1 Class A1, 2.206% due 1/25/2067	18,362,872	14,339,7
	Federal Home Loan Mtg Corp.,		
а	Pool 1L0322, 3.071% (H15T1Y + 2.07%) due 2/1/2048	2,554,650	2,554,3
a	Pool 760025, 3.661% (5-Yr. CMT + 1.310%) due 10/1/2047	3,342,733	3,171,7
a	Pool 841097, 3.10% (5-Yr. CMT + 1.300%) due 9/1/2048	5,228,521	4,899,2
a	Pool 841362, 1.719% (2.15% - SOFR30A) due 2/1/2052	6,420,931	5,629,3
a	Pool 841377, 1.953% (2.23% - SOFR30A) due 4/1/2052	6,790,405	5,877,3
a	Pool 841463, 2.152% (2.18% - SOFR30A) due 7/1/2052	15,234,030	12,748,6
	Pool D98887, 3.50% due 1/1/2032	700,635	654,5
	Pool G16710, 3.00% due 11/1/2030	259,326	243,2
	Pool RE6097, 2.00% due 5/1/2051	26,742,105	19,591,9
	Pool SE9046, 3.00% due 12/1/2051	23,239,464	19,145,8
	Federal Home Loan Mtg Corp., CMO REMIC,		
	Series 3195 Class PD, 6.50% due 7/15/2036	197,451	202,7
	Series 3919 Class VB, 4.00% due 8/15/2024	23,874	23,7
	Series 3922 Class PQ, 2.00% due 4/15/2041	114,485	107,7
	Series 4120 Class TC, 1.50% due 10/15/2027	458,793	427,7
	Federal Home Loan Mtg Corp., Multifamily Structured Pass Through Certificates, CMBS, Series K071 Class A2, 3.286% due 11/25/2027	4,420,000	4,108,8

	ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT		VALUE
	Federal Home Loan Mtg Corp., UMBS Collateral,	Ф 10 040 070	Ф	0.000.750
	Pool RA6808, 3.00% due 2/1/2052	\$ 12,040,976	\$	9,999,759
d	Pool RA7373, 3.00% due 5/1/2052 Pool SD0674, 2.50% due 9/1/2051	5,700,608 13,180,616		4,734,927 10,491,691
	Pool SD1374, 3.00% due 3/1/2052	14,501,589		12,011,631
	Pool SD1669, 2.50% due 1/1/2052	26,235,478		20,826,607
	Pool SD8205, 2.50% due 4/1/2052	25,227,258		20,026,516
	Pool SD8219, 2.50% due 6/1/2052	24,521,493		19,466,248
d	Pool SD8367, 5.50% due 10/1/2053	6,960,000		6,724,765
	Federal Home Loan Mtg Corp., Whole Loan Securities Trust CMO,			
	Series 2016-SC01 Class 2A, 3.50% due 7/25/2046	929,605		828,381
	Series 2017-SC01 Class 1A, 3.00% due 12/25/2046	8,532,571		7,067,657
	Series 2017-SC02 Class 2A, 3.50% due 5/25/2047	554,196		484,261
	Federal National Mtg Assoc.,			
a	Pool BH4523, 1.863% (5-Yr. CMT + 1.150%) due 4/1/2047	5,511,250		5,054,415
a	Pool BH4524, 2.143% (5-Yr. CMT + 1.150%) due 6/1/2046	10,275,148		9,376,005
а	Pool BM6929, 1.924% (2.13% - SOFR30A) due 7/1/2051	4,686,210		4,174,318
а	Pool BM7067, 2.50% due 6/1/2051	3,415,065		2,653,657
a	Pool B09998, 2.738% (H15T1Y + 2.03%) due 3/1/2048	4,167,862		3,851,982
a	Pool BU9934, 1.844% (2.37% - SOFR30A) due 2/1/2052	9,333,451		7,950,926
u	Pool CB2214, 1.553% (2.20% - SOFR30A) due 11/1/2051	5,546,743		4,870,710
а	Federal National Mtg Assoc., CMO REMIC, Series 2009-17 Class AH, 0.541% due 3/25/2039	322,165		231,727
	Series 2012-129 Class LA, 3.50% due 12/25/2042	1,268,641		1,118,271
а	Series 2013-81 Class FW, 5.729% (SOFR30A + 0.41%) due 1/25/2043	3,126,316		3,028,303
	Federal National Mtg Assoc., UMBS Collateral,	0,120,010		0,020,000
	Pool AE0704, 4.00% due 1/1/2026	581,787		569,022
	Pool AS9749, 4.00% due 6/1/2047	8,528		7,724
	Pool BM4324, 3.50% due 7/1/2033	2,335,678		2,194,809
	Pool BP9550, 2.50% due 7/1/2035	8,272		7,307
	Pool BP9589, 2.50% due 8/1/2035	675,396		596,649
	Pool CB1810, 3.00% due 10/1/2051	13,820,690		11,447,644
	Pool FS0898, 3.00% due 2/1/2052	31,837,705		26,412,268
d	Pool FS5447, 2.50% due 9/1/2052	43,221,991		34,418,260
	Pool MA3465, 4.00% due 9/1/2038	3,137,596		2,917,675
	Pool MA3953, 2.50% due 3/1/2030	2,457,350		2,210,980
	Pool MA4390, 2.00% due 7/1/2031	1,208,778		1,091,274
	Pool MA4493, 2.50% due 12/1/2051	19,843,084		15,782,870
	Pool MA4579, 3.00% due 4/1/2052	28,613,099		23,704,225
	Pool MA4599, 3.00% due 5/1/2052	53,525,920		44,336,768
	Pool MA5138, 5.50% due 9/1/2053	4,970,298		4,802,311
a,c	Pool MA5139, 6.00% due 9/1/2053  Flootby Madraga Trust Whole Loop Cognition Trust CMO, Spring 2017, 1. Close 242, 3.00% due 2/25/2047	4,473,383		4,414,704
	Flagstar Mortgage Trust, Whole Loan Securities Trust CMO, Series 2017-1 Class 2A2, 3.00% due 3/25/2047 GCAT Trust, Whole Loan Securities Trust CMO,	1,485,020		1,309,795
a,c	Series 2019-NQM3 Class A1, 2.686% due 11/25/2059	3,897,779		3,601,457
a,c	Series 2021-CM1 Class A, 1.469% due 4/25/2065	9,431,493		8,508,073
a,c	Series 2021-CM2 Class A1, 2.352% due 8/25/2066	20,549,763		18,299,030
a,c	Series 2021-NQM4 Class A1, 1.093% due 8/25/2066	12,565,580		9,371,140
	GS Mortgage-Backed Securities Corp. Trust, Whole Loan Securities Trust CMO,	12,000,000		0,011,110
a,c	Series 2020-PJ2 Class B3, 3.534% due 7/25/2050	5,118,766		4,089,448
a	Series 2023-CCM1 Class A1, 6.65% due 8/25/2053	13,285,985		13,268,682
a,c	GS Mortgage-Backed Securities Trust, Whole Loan Securities Trust CMO, Series 2023-PJ2 Class A4, 5.50% due 5/25/2053	3,776,516		3,590,627
a,c	Homeward Opportunities Fund Trust, Whole Loan Securities Trust CMO, Series 2022-1 A Class A1, 5.082% due 7/25/2067	5,515,372		5,342,917
С	Houston Galleria Mall Trust, CMBS, Series 2015-HGLR Class A1A2, 3.087% due 3/5/2037	8,033,750		7,525,084
	Imperial Fund Mortgage Trust, Whole Loan Securities Trust CMO,			
a,c	Series 2021-NQM3 Class A1, 1.595% due 11/25/2056	16,056,213		12,698,823
a,c	Series 2021-NQM4 Class A1, 2.091% due 1/25/2057	21,310,103		17,050,951
a,c	Series 2022- NQM1 Class A1, 2.493% due 2/25/2067	36,801,051		31,394,381
a,c	Series 2022-NQM2 Class A1, 3.638% due 3/25/2067	22,211,843		19,761,199
a,c	Series 2022-NQM4 Class A1, 4.767% due 6/25/2067	27,236,885		25,556,319
2.0	JPMorgan Mortgage Trust, Whole Loan Securities Trust CMO,			4 070 77
a,c a,c	Series 2014-IVR3 Class B4, 4.854% due 9/25/2044	1,940,616		1,873,491
4,0	Series 2018-3 Class B2, 3.711% due 9/25/2048	2,409,022		2,099,718

	ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
a,c	Series 2018-6 Class B2, 3.891% due 12/25/2048	\$ 984,775	\$ 849,032
a,c	Series 2019-5 Class B3, 4.457% due 11/25/2049	7,888,641	6,886,512
a,c	Series 2019-HYB1 Class B3, 4.737% due 10/25/2049	5,542,030	4,833,772
a,c	Series 2019-INV2 Class B3A, 3.731% due 2/25/2050	9,146,222	6,843,732
a,c	Series 2021-LTV2 Class A1, 2.52% due 5/25/2052	35,507,960	27,493,409
a,c	Series 2022- LTV1 Class A1, 3.25% due 7/25/2052	13,206,089	10,706,258
a,c	Series 2022-2 Class A6A, 2.50% due 8/25/2052	31,444,022	27,113,980
a,c	Series 2022-DSC1 Class A1, 4.75% due 1/25/2063	8,972,839	8,110,495
а	Merrill Lynch Mortgage Investors Trust, Whole Loan Securities Trust CMO, Series 2004-A4 Class M1, 4.765% due 8/25/2034	126,199	123,159
a,c	Metlife Securitization Trust, Whole Loan Securities Trust CMO, Series 2019-1A Class A1A, 3.75% due 4/25/2058 MFA Trust, Whole Loan Securities Trust CMO,	1,144,616	1,090,650
a,c	Series 2020-NQM3 Class A1, 1.014% due 1/26/2065	3,012,109	2,638,941
a,c	Series 2021-AEI1 Class A4, 2.50% due 8/25/2051	16,125,623	13,467,372
a,c	Series 2021-INV1 Class A1, 0.852% due 1/25/2056	3,816,593	3,395,475
a,c	Series 2021-INV2 Class A1, 1.906% due 11/25/2056	23,389,910	19,195,755
a,c a,c	Series 2022-INV1 Class A3, 4.25% due 4/25/2066	4,995,000	3,839,856
a,c	Series 2022-NQM1 Class A3, 4.20% due 12/25/2066	13,129,000	10,433,909
a,c	MFRA Trust, Whole Loan Securities Trust CMO, Series 2022-CHM1 Class A1, 3.875% due 9/25/2056	18,853,710	17,372,828
-,-	Mill City Mortgage Loan Trust, Whole Loan Securities Trust CMO, Series 2023-NQM1 Class A1, 6.05% due 10/25/2067	14,038,299	13,770,067
	Morgan Stanley Bank of America Merrill Lynch Trust, CMBS, Series 2015-C22 Class A4, 3.306% due 4/15/2048  New Residential Mortgage Loan Trust, Whole Loan Securities Trust CMO,	1,100,000	1,046,767
a,c	Series 2017-2A Class A3, 4.00% due 3/25/2057	2,896,431	2,665,199
a,c	Series 2017-3A Class A1, 4.00% due 4/25/2057	3,526,365	3,271,001
a,c a,c	Series 2017-4A Class A1, 4.00% due 5/25/2057	3,799,214	3,457,243
a,c	Series 2017-5A Class A1, 6.934% (TSFR1M + 1.61%) due 6/25/2057	272,273	270,500
a,c	Series 2017-6A Class A1, 4.00% due 8/27/2057	1,680,908	1,556,299
a,c	Series 2018-1A Class A1A, 4.00% due 12/25/2057	2,054,261	1,907,672
a,c	Series 2018-2A Class A1, 4.50% due 2/25/2058	3,614,929	3,405,558
a,c	Series 2018-RPL1 Class A1, 3.50% due 12/25/2057 Series 2022-NQM3 Class A1, 3.90% due 4/25/2062	2,115,516 40,020,334	1,968,689 35,232,032
С	NYC Commercial Mortgage Trust, CMBS, Series 2021-909 Class A, 2.941% due 4/10/2043	4,900,000	3,447,130
a,c	OBX Trust, Whole Loan Securities Trust CMO, Series 2021-NQM2 Class A1, 1.101% due 5/25/2061	17,752,026	13,156,175
С	One Bryant Park Trust, CMBS, Series 2019-0BP Class A, 2.516% due 9/15/2054	7,655,652	6,098,367
a,c	Onslow Bay Mortgage Loan Trust, Whole Loan Securities Trust CMO, Series 2021-NQM4 Class A1, 1.957% due 10/25/2061	45,783,511	35,415,255
a,c	PRKCM Trust, Whole Loan Securities Trust CMO,	00.005.000	00.040.700
a,c	Series 2021-AFC1 Class A1, 1.51% due 8/25/2056	29,695,298	22,648,722
a,c	Series 2021-AFC2 Class A1, 2.071% due 11/25/2056  PRPM Trust. Whole Loan Securities Trust CMO. Series 2022-INV1 Class A1, 4.40% due 4/25/2067	16,739,508 32,063,042	13,468,194 29,817,180
	RAMP Trust, Whole Loan Securities Trust CMO, Series 2003-SL1 Class A31, 7.125% due 4/25/2007	284,533	284,533
a,c	Rate Mortgage Trust, Whole Loan Securities Trust CMO, Series 2022-J1 Class A9, 2.50% due 1/25/2052	50,125,199	40,880,654
a,c	RCKT Mortgage Trust, Whole Loan Securities Trust CMO, Series 2022-31 Class B3, 3.474% due 2/25/2050  Seasoned Credit Risk Transfer, Whole Loan Securities Trust CMO,	3,077,484	2,533,703
a	Series 2017-1 Class HA, 3.00% due 1/25/2056	4,391,210	3,937,476
a	Series 2017-3 Class HA, 3.25% due 7/25/2056	7,647,905	6,886,096
a	Series 2017-4 Class HT, 3.25% due 6/25/2057	7,128,298	6,195,469
a	Series 2018-1 Class HA, 3.00% due 5/25/2057	4,649,364	4,159,376
a	Series 2018-2 Class HA, 3.00% due 11/25/2057	10,337,650	9,356,010
	Series 2018-3 Class HA, 3.00% due 8/25/2057	12,715,499	11,422,378
а	Series 2018-3 Class MA, 3.50% due 8/25/2057	8,228,248	7,579,347
	Series 2018-4 Class HA, 3.00% due 3/25/2058	10,723,294	9.600.159
	Series 2019-1 Class MA, 3.50% due 7/25/2058	20,872,799	19,097,883
	Series 2019-2 Class MA, 3.50% due 8/25/2058	22,142,612	20,163,856
	Series 2019-3 Class MA, 3.50% due 10/25/2058	10,368,048	9,500,103
	Series 2019-4 Class MA, 3.00% due 2/25/2059	17,121,509	15,296,613
	Series 2020-1 Class MA, 2.50% due 8/25/2059	2,838,303	2,505,234
	Series 2020-2 Class MA, 2.00% due 11/25/2059	21,428,427	18,514,099
	Series 2020-3 Class MA, 2.00% due 5/25/2060	12,136,420	10,446,239
	Series 2020-3 Class MT, 2.00% due 5/25/2060	3,737,914	2,839,906
	Seasoned Loans Structured Transaction Trust, Whole Loan Securities Trust CMO,		
	Series 2019-2 Class A1C, 2.75% due 9/25/2029	15,354,047	13,885,181
	Series 2019-3 Class A1C, 2.75% due 11/25/2029	2,583,543	2,315,486
	Series 2020-2 Class A1C, 2.00% due 9/25/2030	22,632,805	19,706,481
	Series 2020-2 Class A1D, 1.75% due 9/25/2030	30,429,285	26,247,030

	ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
	Consider Mantager Trush Milhala Laga Consider Trush CMO		
а	Sequoia Mortgage Trust, Whole Loan Securities Trust CMO, Series 2013-6 Class B4, 3.513% due 5/25/2043	\$ 716,584	\$ 463,708
а	Series 2013-7 Class B4, 3.507% due 6/25/2043	432,927	289,227
a,c	Series 2023-3 Class A1, 6.00% due 9/25/2053	4,343,583	4,221,095
	SG Residential Mortgage Trust, Whole Loan Securities Trust CMO,	1,0 10,000	1,221,000
a,c	Series 2019-3 Class A1, 2.703% due 9/25/2059	345,988	335,399
a,c	Series 2019-3 Class A3, 3.082% due 9/25/2059	601,244	581,720
a,c	Series 2020-2 Class A1, 1.381% due 5/25/2065	9,276,073	8,019,738
a,c	Series 2020-2 Class A2, 1.587% due 5/25/2065	1,802,336	1,560,303
a,c	Series 2020-2 Class A3, 1.895% due 5/25/2065	615,337	537,596
a,c	Series 2021-2 Class A1, 1.737% due 12/25/2061	14,892,205	11,393,268
a,c a,c	Shellpoint Asset Funding Trust, Whole Loan Securities Trust CMO, Series 2013-1 Class A1, 3.75% due 7/25/2043	884,399	802,080
a	Starwood Mortgage Residential Trust, Whole Loan Securities Trust CMO, Series 2021-5 Class A1, 1.92% due 9/25/2066	41,527,018	31,319,177
	Structured Asset Securities Corp., Mortgage Pass-Through Certificates, Whole Loan Securities Trust CMO, Series 2003-9A Class 2A2, 6.01% due 3/25/2033	291,290	291,290
	Towd Point Mortgage Trust, Whole Loan Securities Trust CMO,	291,290	291,290
a,c	Series 2016-5 Class A1, 2.50% due 10/25/2056	475,770	469,441
a,c	Series 2017-1 Class A1, 2.75% due 10/25/2056	190,563	188,435
a,c	Series 2018-1 Class A1, 3.00% due 1/25/2058	274,025	263,163
a,c	Series 2018-2 Class A1, 3.25% due 3/25/2058	12.100.109	11,558,728
a,c	Series 2018-6 Class A1A, 3.75% due 3/25/2058	7,396,757	7,156,769
a,c	TRK Trust, Whole Loan Securities Trust CMO, Series 2022-INV2 Class A1, 4.35% due 6/25/2057	24,127,103	22,167,941
	Verus Securitization Trust, Whole Loan Securities Trust CMO,		
a,c	Series 2020-1 Class M1, 3.021% due 1/25/2060	5,000,000	4,163,169
a,c	Series 2021-R1 Class A1, 0.82% due 10/25/2063	5,846,672	5,186,968
a,c	Vista Point Securitization Trust, Whole Loan Securities Trust CMO, Series 2020-2 Class A1, 1.475% due 4/25/2065	4,314,519	3,848,395
a,c	WinWater Mortgage Loan Trust, Whole Loan Securities Trust CMO, Series 2015-3 Class B4, 3.842% due 3/20/2045	1,053,184	930,370
	TOTAL MORTGAGE BACKED (Cost \$1,734,050,588)		1,527,640,917
	ASSET BACKED SECURITIES — 14.2%  AUTO RECEIVABLES — 2.1%  ACCAPTA Text Corte 2000 A Clara A 4.50% dra 7.45.0000	4.100.000	4 105 000
c	ACC Auto Trust, Series 2022-A Class A, 4.58% due 7/15/2026	4,166,229	4,125,366
	ACC Trust, Series 2022-1 Class A, 1.19% due 9/20/2024 ACM Auto Trust,	422,369	421,324
С	Series 2023-1A Class A, 6.61% due 1/22/2030	1,948,512	1.945.404
С	Series 2023-2A Class A, 7.97% due 6/20/2030	9,490,281	9,496,383
	American Credit Acceptance Receivables Trust,	0,100,201	0, 100,000
С	Series 2020-2 Class C, 3.88% due 4/13/2026	1,450,014	1,447,186
С	Series 2020-2 Class D, 5.65% due 5/13/2026	4,250,000	4,246,219
	Arivo Acceptance Auto Loan Receivables Trust,		
	Series 2019-1 Class B, 3.37% due 6/15/2025	1,166,757	1,165,626
С	Series 2021-1A Class A, 1.19% due 1/15/2027	1,412,789	1,381,675
С	Avid Automobile Receivables Trust, Series 2023-1 Class A, 6.63% due 7/15/2026	5,079,071	5,084,952
С	BOF URSA VI Funding Trust I,	2.404.000	0.400.500
С	Series 2023-CAR1 Class B, 6.029% due 10/27/2031 Series 2023-CAR2 Class B, 6.029% due 10/27/2031	3,484,229	3,429,520
С	BOF VII AL Funding Trust I, Series 2023-CAR3 Class A2, 6.291% due 7/26/2032	9,175,597 11.835.351	9,031,560 11,769,676
	Carvana Auto Receivables Trust,	11,000,001	11,709,070
С	Series 2023-N1 Class A, 6.36% due 4/12/2027	6,920,839	6,918,881
С	Series 2023-N3 Class A, 6.41% due 9/10/2027	4,637,000	4,636,154
С	Credito Real USA Auto Receivables Trust, Series 2021-1A Class A, 1.35% due 2/16/2027	864,727	857,485
С	DT Auto Owner Trust, Series 2019-4A Class D, 2.85% due 7/15/2025	2,855,611	2,831,728
С	Exeter Automobile Receivables Trust, Series 2019-3A Class D, 3.11% due 8/15/2025 FHF Trust,	540,218	534,632
С	Series 2021-1A Class A, 1.27% due 3/15/2027	5,743,129	5,529,657
С	Series 2021-2A Class A, 0.83% due 12/15/2026	4,603,800	4,417,795
С	Series 2023-1A Class A2, 6.57% due 6/15/2028	4,950,823	4,915,891
С	Flagship Credit Auto Trust, Series 2019-2 Class D, 3.53% due 5/15/2025	2,342,332	2,317,979
_	Lendbuzz Securitization Trust,		0
С	Series 2021-1A Class A, 1.46% due 6/15/2026	8,663,839	8,326,731
С	Series 2022-1A Class A, 4.22% due 5/17/2027	7,394,795	7,170,296
	Series 2023-2A Class A2, 7.09% due 10/16/2028	4,800,000	4,794,007

Control Strong No. 10. Sept. 2021 No.		ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT		VALUE
Research From Program Motor Avent Burt. Series 2023-14 Class A. 6.48% due 977/2026   16,850,000   16,860,000   16,860,000   17,000,000   18,852,489   18,850,000   18,852,489   18,850,000   18,852,489   18,852,48	С	Lobel Automobile Receivables Trust, Series 2023-1 Class A, 6.97% due 7/15/2026	\$ 4,792,615	\$	4,791,067
Research John Pages More Asself and, Series 2021-34 Class A, 1/38's due 1/26/2021   3,781,216	b,c	Oscar U.S. Funding XII LLC, Series 2021-1A Class A3, 0.70% due 4/10/2025	7,103,340		7,020,747
### CREDIT CARD — 1.2%  * Namt Certif Card Meser Bust Series 2021-1A Class A, 1.37% dur 4/15/2027  * Namt Certif Card Meser Bust Series 2021-1A Class A, 1.37% dur 4/15/2027  ** Namt Certif Card Meser Bust Series 2021-1A Class A, 2.24% due 12/15/2028  ** Trons Certif Clard Meser Bust Series 2021-1A Class A, 2.24% due 12/15/2028  ** Since 2022-1A Class A, 2.20% due 9/27/2028  ** March Clard Class A, 1.20% due 9/27/2028  ** March Series 2022-1A Class A, 2.20% due 9/27/2028  ** Altim Assid Soutilization Inst. Since 2022-1A Class A, 2.48% due 11/16/2028  ** OTHER ASSET BACKED — 7.9%  ** Altim Assid Soutilization Inst. Since 2022-1A Class A, 2.48% due 11/16/2029  ** APO 4881 LLIS, Series 2023-1 Class A, 2.48% due 11/16/2020  ** APO 4881 LLIS, Series 2023-1 Class A, 2.48% due 11/16/2020  ** APO 4881 LLIS, Series 2023-1 Class A, 2.48% due 11/16/2020  ** APO 4881 LLIS, Series 2023-1 Class A, 2.48% due 11/16/2020  ** APO 4881 LLIS, Series 2023-1 Class A, 2.48% due 11/16/2020  ** APO 4881 LLIS, Series 2023-1 Class A, 2.48% due 11/16/2020  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C, 3.00% due 7/17/2048  ** Since 2020-1 AA Class C,	С		16,850,000		16,866,080
### CARRO CHARLON 1.2%  **And Charl Charl Charl March 1.2% Sheep Trust, Series 2020-1-1A Class A. 1,37% due 4/15/2027  **Continent Filtrano Cent Charlon March Trust, Series 2020-1-1A Class A. 2,24% due 12/15/2028  **T. 2500.000000000000000000000000000000000	С	Tricolor Auto Securitization Trust, Series 2023-1A Class A, 6.48% due 8/17/2026	3,792,018		3,784,248
Contract Function Control Control Function Control Control Function Control Control Function Control Control Function Control Function Control Control					139,258,269
Continental Finance Credit Card ASS Absent Prof. Series 2020-1 A Class A. 2.49% due 12/15/2028 12,150.000 13,006.011 20 Minutary Finance Credit Card Meeter Rust , 2,05% due 9/21/2026 12,000.000 14,659 446 58 series 2022-1 A Class A. 2.25% due 9/21/2026 14,000.00 14,659 446 58 series 2022-1 A Class A. 2.25% due 9/21/2028 15,000.000 14,659 446 58 series 2022-1 A Class A. 2.25% due 9/21/2028 15,000.000 14,659 446 58 series 2022-1 Class A. 3.46% due 10/15/2028 15,000.000 14,000.286 78,000.000 18,000.000					
Series 2022 F. 10 case A 2.50 to de 921/2026   30,966 al 11   460,000   14,652   436   486   4	С				
8 Instite 2022-14 Cites A 2 50% due 9/21/2026         30,966,011           6 Series 2022-16 Cites A 5,00% due 9/21/2027         4,982,248           6 Missin Lane Credi Card Missier Inst, Series 2023-8 Class A 7,79% due 11/15/2028         5,000,000         4,989,228           7 Millin Asset Socialization Inst, Series 2022-7 Class A 3,46% due 10/15/2024         19,73         19,73           8 Allin Asset Socialization Inst, Series 2022-7 Class A 3,46% due 10/15/2024         19,87         19,999,900         9,999,901           9 Am Elegian Inst, Series 2022-1 Class A 3,46% due 10/15/2024         19,452,665         18,705,315           9 Am Elegian Inst, Series 2022-1 Class A 2,1,64% due 10/20/2027         19,452,665         18,705,315           9 Series 2020-A Class A 1,90% due 7/17/2046         6,000,000         15,237,264         18,707,858           9 Series 2021-I A Class A 1,194% due 7/17/2046         6,000,000         6,711,037         86,2266         865,977           9 Bird Social Collegation Inst, Series 2022-A Class A 2,56% due 9/17/2031         86,2266         855,977           9 Bird Social Class A 1,194% due 10/17/2034         5,222,566         5,125,862           9 Series 2021-1 Class A 1,194 due 10/17/2034         5,222,566         5,125,862           9 Series 2021-1 Class A 2,000,400         1,125,400         5,222,566         5,125,862           9 Series 2021-1 Class A 2,000,400	С		17,500,000		17,001,201
Series 2022-1-10 Cases A 0.04% due 9/20/2027	С		32 350 000		30 066 011
Mission Lane Credit Card Master Inst, Series 2023 B Class A, 779% die 11715/2024   19.78 672 207   207	С				
### OTHER ASSET BACKED — 7.9%  **Affire Asset Securitariation Trust, Seines 2020 21 Class A, 3.46% due 10/15/2024  **Affire Asset Securitariation Trust, Seines 2020 21 Class A, 3.46% due 10/20/2027  **AFF ARS LLC, Seines 2023 -1 Class A2, 6.00% due 9/16/2030  **Anue Enzironer Finance Resolutions X LLC, Seines 2022-1 A Class A2, 1.64% due 10/20/2027  **Anue Enzironer Finance Resolutions X LLC, Seines 2022-1 A Class A2, 1.64% due 10/20/2027  **Anue Enzironer Finance Resolutions X LLC, Seines 2022-1 A Class A2, 2.164% due 10/20/2027  **Anue Enzironer Finance Resolutions X LLC, Seines 2022-1 A Class A2, 2.164% due 10/20/2027  **Seines 2020-0 A Class A, 1.90% due 7/17/20/46  **Seines 2020-0 A Class A, 1.90% due 7/17/20/46  **Seines 2020-0 A Class A, 1.90% due 7/17/20/46  **Seines 2020-1 Class A, 1.90% due 10/17/20/46  **Seines 2020-1 Class	c,d				
6 Affm Asset Sacuritation Tinst, Series 2020-27 Class A, 3.48% due 10/15/2024         19.751           6 AFG ARS LIC Series 2023-15 Class A, 2.195% due 9/16/2020         9,989,919           6 AFG ARS LIC Series 2023-15 Class A, 2.195% due 9/16/2020         19,452,665         18,705,315           Agua Finance Trainer Conscious SLLC, Series 2022-1A Class A2, 1.64% due 10/20/2027         19,452,665         18,705,315           Agua Finance Trainer Conscious SLLC, Series 2022-1A Class A, 2.64% due 7/17/2046         60,000.000         54,11,103           5 Series 2022-1A Class A, 1.54% due 7/17/2046         60,000.000         54,11,103           5 Series 2022-1 A Class A, 1.54% due 7/17/2046         10,937,544         9,600.603           5 Series 2022-1 A Class A, 1.54% due 7/17/2046         10,937,544         9,600.603           5 Series 2022-1 A Class A, 1.54% due 7/17/2046         10,937,544         9,600.603           5 Berlies Halber Group Securitation Trust, series 2020-4 Class A, 2.54% due 9/17/2031         667,265,666         5,125,665           6 Series 2022-1 A Class A, 5,60% due 10/17/2034         5,265,666         5,125,662           7 Series 2022-1 A Class A, 5,66% due 7/25/2034         5,000,000         5,107,668           8 BER Gerd Gibral Trimstall respect LLC, Series 2021-1 A Class A, 2,94% due 5/25/2029         779,477         7,976,924           9 Chai Instantination LLC, Series 2022-1 A Class A, 5,95% due 4/15/2049		Wildlight Early Ground Wildlight Hadd, Golfied 2020 B Gladd N, 7.7 0 70 add 7 17 10/2020	0,000,000	_	
6 Affm Asset Sacuritation Tinst, Series 2020-27 Class A, 3.48% due 10/15/2024         19.751           6 AFG ARS LIC Series 2023-15 Class A, 2.195% due 9/16/2020         9,989,919           6 AFG ARS LIC Series 2023-15 Class A, 2.195% due 9/16/2020         19,452,665         18,705,315           Agua Finance Trainer Conscious SLLC, Series 2022-1A Class A2, 1.64% due 10/20/2027         19,452,665         18,705,315           Agua Finance Trainer Conscious SLLC, Series 2022-1A Class A, 2.64% due 7/17/2046         60,000.000         54,11,103           5 Series 2022-1A Class A, 1.54% due 7/17/2046         60,000.000         54,11,103           5 Series 2022-1 A Class A, 1.54% due 7/17/2046         10,937,544         9,600.603           5 Series 2022-1 A Class A, 1.54% due 7/17/2046         10,937,544         9,600.603           5 Series 2022-1 A Class A, 1.54% due 7/17/2046         10,937,544         9,600.603           5 Berlies Halber Group Securitation Trust, series 2020-4 Class A, 2.54% due 9/17/2031         667,265,666         5,125,665           6 Series 2022-1 A Class A, 5,60% due 10/17/2034         5,265,666         5,125,662           7 Series 2022-1 A Class A, 5,66% due 7/25/2034         5,000,000         5,107,668           8 BER Gerd Gibral Trimstall respect LLC, Series 2021-1 A Class A, 2,94% due 5/25/2029         779,477         7,976,924           9 Chai Instantination LLC, Series 2022-1 A Class A, 5,95% due 4/15/2049		OTHER ASSET BACKED — 7.9%			
6 AG ASS ILLO. Saries 2023-1 Class AZ, 6.30% clas 9/16/2030         9,987.4919           A mus Entropenier Flance Reschabes X LLC, Series 2022-1 A Class AZ, 1.64% due 10/20/2027         19,452.665           A part Flance Fland.         15,273.7244         13,707,858           5 Saries 2020-AA Class A, 1,90% due 7/17/2046         6,300,000         5,411,037           6 Saries 2020-AA Class A, 1,54% due 7/17/2046         19,975,444         9,600,663           6 Bries 2021-A Class A, 1,54% due 7/17/2046         19,977,499         2,000,000         19,777,499           6 Bries 2021-A Class A, 1,54% due 7/17/2046         86,266         865,977         86,266         865,977           8 Bries 2021-B Class A, 1,54% due 7/17/2034         5,38,866         865,977         86,266         865,977           8 Bries 2021-B Class A, 1,71% due 2/20/2035         16,877,817         15,174,748         86,266         865,977           9 Bries 2021-B Class A, 1,71% due 2/20/2035         16,877,817         115,1743         86         866 Grand Stander Timesture Issuer LLC, Series 2021-1 A Class A, 2,94% due 5/25/2029         77,917         79,726         86,000,000         5,000,000         5,000,000         5,000,000         5,000,000         5,000,000         5,000,000         5,000,000         5,000,000         5,000,000         5,000,000         5,000,000         5,000,000         5,000,000	С		19.751		19.730
c Amus Engionment Finance Recessables X LLQ, Series 2022-1 A Class A2, 1.64% due 10/20/2027         19,452,665         18,705,215           Agua Finance Inst,         15,237,224         13,797,858           Series 2020-A A Class A, 1.90% due 7/17/2046         6,000,000         5,411,037           Series 2020-A Class A, 1.61% due 7/17/2046         10,937,544         9,500,508           Aubre Andre Resily Commercial Real Estate Notes Ltd., Series 2022-A Class A, 2.56% due 9/17/2031         10,937,544         9,500,508           Berlars Heibbraace Group Scornitization Titust, Series 2020-A Class A, 2.56% due 9/17/2031         865,5977         865,5977           B Series 2022-A Class A, 1.71% due 2/20/2035         16,827,317         71,717         749,726           Series 2022-A Class A, 1.71% due 2/20/2036         868,7317         11,115,723         77,814         74,726           B EFE Grant Bistade Timestra less sur LLC, Series 2011-1 A Class A, 2.94% due 5/25/2029         77,814         74,726         11,115,723           bc CFE Investments Ld, Series 2021-1 Class A, 5.96% due 47/5/2029         77,814         74,722         10           bc CFE Investments Ld, Series 2021-1 Class A, 5.96% due 47/5/2029         77,814         74,722         10           bc CFE Investments Ld, Series 2021-1 Class A, 1.10% due 3/20/204         3,221,003         3,244,651         10,000,415         9,889,454           b	С		· · · · · · · · · · · · · · · · · · ·		,
series 2020 AA Clase A, 190% due 7/17/2046         6,300.00         5,411.037           series 2021 AA Clase A, 194% due 7/17/2046         6,000.00         5,411.037           series 2021 AA Clase A, 1,54% due 7/17/2046         10,937.544         10,937.544           series 2021 AA Clase A, 1,54% due 7/17/2046         10,937.544         10,937.544           series 2021 AC Clase A, 1,54% due 7/17/2046         10,937.544         10,937.544           series 2021 AC Clase A, 1,54% due 7/17/2046         899.286         885.977           BBIO Securitization Tinus!         5,228,566         5,125,852           Series 2022 A Clase A, 1,71% due 2/20/20035         16,827,817         16,115,743           Series 2022 A Clase A, 1,71% due 2/20/20035         77,947         79,726           Series 2022 A Clase A, 1,71% due 2/20/20035         16,827,817         16,115,743           Series 2022 A Clase A, 1,71% due 2/20/20035         7,764,721         3,721,003         3,749,726           CPG Interestrents Ltd., Series 2023 - 1 Clase A, 5,96% due 47,520,204         3,721,003         3,741,747,747           CPG Interestrents Ltd., Series 2021 - 1 Clase A, 1,12% due 27,152,002         7,647,221         3,742,748         3,742,748           CPG Interestrents Ltd., Series 2021 - 1 Clase A, 2,20% due 4,152,2049         3,000,000         3,742,285           Dearmord Interestrents Court Ltd	С				
Series 2020-AA Class Q 397% due 7/17/2016 Series 2021 A Class Q 397% due 7/17/2016 Series 2021 A Class A 1.54% due 7/17/2016 Series 2022 A Class A 1.757% due 1.556 due 9/17/2031 Series 2021 A Class A 1.54% due 7/17/2017 Series 2022 A Class A 1.757% due 207/2015 Series 2022 A Class A 1.757% due 207/2016 Series 2021 A Class A 1.750% due 207/2014 Series 2021 A Class A 1.750% due 10/17/2014 Series 2021 A Class A 1.750% due 10/15/2019 Series 2021 A Class A 1.750% due 10/15/2019 Series 2021 A Class A 1.750% due 10/15/2019 Series 2021 A Class A 1.750% due 11/15/2019 Series 2021 A Class A 2.547% due 5/15/2019 Series 2021 A Class A 2.547% due 10/15/2019 Series 2021 A Class A 2.547% due 5/15/2019 Series 2021 A Class A 2.547% due 5/202041 Series 2021 A Cla					
Series 2021-A Class A, 154% due 7/17/204  Series 2021-A Class A, 154% due 7/17/204  Series 2021-B Class A, 090% due 10/17/2034  Series 2020-A Class A, 256% due 9/17/2031  Beharles Heithzere Group Securitzation Tisust, Series 2020-A Class A, 256% due 9/17/2031  Series 2021-B Class A, 090% due 10/17/2034  Series 2021-B Class A, 090% due 10/17/2034  Series 2021-B Class A, 090% due 10/17/2034  Series 2022-A Class A, 171% due 270/2035  BEB Grand Islander Timesthera Timesthera islander Timesthera Timesthera islander Timesthera Timest	С	Series 2020-AA Class A, 1.90% due 7/17/2046	15,237,224		13,797,858
### Arbor Read State Notes Ltd., Series 2022-R1 Class A, 6.763% (SDFR30A + 1.45%) due 1/15/2037		Series 2020-AA Class C, 3.97% due 7/17/2046	6,300,000		5,411,037
Barkes Healthcare Group Securifization Tirust, Series 2020 A Class A, 2.56% due 9/17/2031  BHG Securifization Tirust,  Series 2022 A Class A, 1.71% due 2/20/2003  Series 2022 A Class A, 1.71% due 2/20/2003  BHG Gard Island Island Filmstells suber LLC, Series 2017-1A Class A, 2.94% due 5/25/2029  CPG Investments Ltd., Series 2023-1 Class A, 8.56% due 7/25/2034  CPG Investments Ltd., Series 2023-1 Class A, 8.56% due 7/25/2034  CPG Investments Ltd., Series 2023-1 Class A, 8.56% due 7/25/2034  CPG Investments Ltd., Series 2021-1-GRIN Class A, 9.96% due 2/202041  CPG Investments Ltd., Series 2021-1-GRIN Class A, 9.96% due 7/25/2034  CPG Investments Ltd., Series 2021-1-Class A, 1.10% due 3/20/2041  CPG Investments Ltd., Series 2021-1-Class A, 1.12% due 2/15/2003  CPG PET ASSE Decurifization LTL, Series 2021-1-Class A, 9.96% due 4/15/2049  Demond Infestructure Funding LLC, Series 2021-1-A Class A, 1.76% due 4/15/2049  Demond Reserts Owner Trust, Series 2021-1-A Class A, 2.305% due 1/12/0/2051  Demond Reserts Owner Trust, Series 2021-1-A Class A, 2.405% due 2/20/2032  Demond Reserts Owner Trust, Series 2021-1-A Class A, 2.405% due 2/20/2032  Enterly New Orleans Storm Recovery Funding LLC, Series 2015-1 Class A, 2.67% due 6/1/2027  Edethal Ltd., Series 2021-1-A Class A, 2.405% due 7/52/2040  Series 2021-A Class A, 3.54% due 7/52/2040  Series 2021-A Class A, 3.54% due 7/52/2040  Series 2021-A Class A, 3.54% due 7/16/2040  Series 2021-A Class A, 3.54% due 7/16/2040  Series 2021-A Class A, 3.54% due 7/16/2040  Series 2021-1-A Class A, 3.64% due 7/16/2040  Series 2021-A Class A, 3.54% due 7/16/2040  Series 2021-A Class A, 3.16% due 9/20/2048  Series 2021-A Class A, 3.16% due 9/20/2048  Series 2021-A Class A, 3.16% due 9/20/2048  Series 2021-A Class A, 3.16% due 9/2					
BHG Securitazinon Tinat.					
series 2021 B. Class A. 0.90% due 10/17/2034         5,282,566         5,125,852           series 2022 A. Class A. 1.71% due 2/20/2035         16,827,817         16,115,743           BRF Grand Islander Timesthree Issuer LLQ. Series 2017-1A Class A, 2.94% due 5/25/2029         779,147         749,726           Alb. CP CFI Investments LLD, Series 2023-1 Class A, 5.65% due 7/25/2034         5,000,000         3,721,003         3,494,651           c CPLT Issuer Timus, 5 eries 2021-1 Class A, 5.65% due 4/15/2030         7,766,924         7,647,221         7,669,924         7,647,221           c Detra ABS LLC, Series 2021-1 Class A, 5.96% due 4/15/2039         10,009,415         9,689,454         9,689,454           c Diamond Infrastructure Funding LLC, Series 2021-1 A Class A, 1,76% due 4/15/2049         36,000,000         3,742,885           c Diamond Besons Owner Timus, Series 2021-1 A Class A, 2,305% due 11/20/2052         3,319,884         3,159,848           b COFF LLD, Series 2015-1 A Class A, 2,305% due 11/20/2052         3,319,884         3,159,948           b External LLC, Series 2015-1 A Class A, 2,305% due 17/20/2032         3,251,309         2,915,694           Entregy New Orleans Storm Recovery Funding LLC, Series 2015-1 Class A, 2,824% due 6/25/2027         1,985,600         9,742,835           Febreral National Mily Assoc, Grantor Tixus, Series 2015-1 Class A, 2,898% due 6/25/2027         1,786,644         1,308,648	С		869,286		855,977
6         Series 2022 A Dess A 1.71% due 2/20/2035         16.827,817         16.115.743           6         BRE Grand Islander Timeshare Issuer LLC, Series 2017-1A Class A 2.94% due 5/25/2029         779,147         749,726           6         CPG Investments Ltd., Series 2023-1 Class A, 8.56% due 7/25/20294         5,000,000         5,107,005           6         CPET Rasset Scourifization LLC, Series 2021-1 Class A, 5,86% due 4715/2030         7,766,924         7,647,221           6         DEM ASS LLC, Series 2021-1 Class A, 1,12% due 2715/2028         10,009,415         9,889,454           6         Diamond Instructure Funding LLC, Series 2021-1A Class A, 2,205% due 1712/02051         27,894,000         23,742,885           6         Diamond Resorts Owner Tinst, Series 2019-1A Class A, 2,80% due 1/20/20032         3,319,884         3,169,948           6         ECAT LLC, Series 2014-1A Class A, 2,289% due 2/20/20032         3,319,884         3,169,948           6         ECAT LLC, Series 2015-1A Class A, 2,289% due 2/20/20032         3,319,884         3,169,948           6         ECAT LLC, Series 2014-1A Class A, 2,205% due 17/25/2049         9,855,000         9,472,530           6         Estable LLC, Series 2019-1A Class A, 2,309% due 17/25/2049         9,855,000         9,472,530           6         Estable LLC, Series 2015-1A Class A, 2,304% due 7/25/2049         3,300,000			5 000 500		E 40E 0E0
BRE Grand Islander Timesharer Issuer LLC, Series 2017-1A Class A, 2.94% due 5/25/2029  779,147  749,726  CPG Investments LLd, Series 2023-1 Class A, 8.56% due 7/25/2034  5,000,000  5,107,005  CPM Issuer Tinst, Series 2021-1 Class A, 1.10% due 2/25/2034  5,000,000  7,766,924  7,647,221  Deart ABS LLC, Series 2021-1 Class A, 1.10% due 2/15/2028  10,009,415  Diamond Instructure Funding LLC, Series 2022-1 A Class A, 5.96% due 4/15/2049  5,000,000  5,000,000  7,766,924  7,647,221  Deart ABS LLC, Series 2021-1 Class A, 1.10% due 2/15/2028  Diamond Instructure Funding LLC, Series 2021-1 A Class A, 1.10% due 4/15/2049  5,000,000  5,000,000  5,000,000  7,766,924  7,647,221  Deart ABS LLC, Series 2021-1 Class A, 1.10% due 2/15/2029  Diamond Instructure Funding LLC, Series 2021-1 A Class A, 2.90% due 1/15/2049  5,000,000  5,000,000  7,766,924  7,647,221  7,894,000  23,742,895  Diamond Resorts Owner Trust, Series 2021-1 A Class A, 2.89% due 2/20/2032  Entery New Orleans Storm Recovery Funding LLC, Series 2015-1 Class A, 2.89% due 6/12/2027  Entery New Orleans Storm Recovery Funding LLC, Series 2015-1 Class A, 2.898% due 6/25/2027  Federal National Mtg Assoc., Grantor Trust, Series 2017-11 Class A, 2.898% due 6/25/2027  Foundation Finance Trust,  Series 2020-1 A Class A, 3.64% due 7/16/2040  Series 2020-1 A Class A, 3.64% due 7/16/2040  Series 2020-1 A Class B, 4.62% due 7/16/2040  Series 2020-1 A Class B, 4.62% due 7/16/2040  Series 2021-1 A Class B, 4.65% due 6/15/2021  Series 2021-1 A Class B, 4.65% due 6/15/2041  Series 202					
CFG Investments Ltd., Series 2023-1 Class A, 8.56% due 7/25/2034   5,000,000   5,107,005					
6 CRM Issuer Trust, Series 2021-GRN1 Cass A, 1.10% due 3/20/2041         3,721,003         3,946,651           6 CP EF Assel Securitization I LLC, Series 2022-1A Class A, 5.96% due 4/15/2030         7,766,924         7,647,221           6 Der ARS LLC, Series 2021-1 Class A, 1.10% due 2/15/2028         10,009,9415         9,689,454           6 Diamond Infrastructure Funding LLC, Series 2021-1A Class A, 2.305% due 11/20/2051         27,894,000         23,742,885           6 Diamond Resorts Owner Trust, Series 2021-1A Class A, 2.305% due 11/20/2051         27,894,000         23,742,885           6 Diamond Resorts Owner Trust, Series 2011-1A Class A, 2.305% due 11/20/2052         3,319,884         3,156,948           6 ECAF LLtd, Series 2015-1A Class A, 2.494% due 6/15/2040         3,251,309         2,015,694           Entregry New Orleans Storm Recovery Funding LLC, Series 2015-1 Class A, 2.67% due 6/1/2027         1,928,983         1,900,496           5 ExteNet LLC, Series 2019-1A Class A, 3.204% due 7/25/2049         9,655,000         9,472,530           6 ExteNet LLC, Series 2019-1A Class A, 3.84% due 7/16/2040         3,988,866         3,383,313           6 Series 2020-1A Class B, 4 £6% due 7/16/2041         3,000,000         2,797,510           6 Series 2021-1A Class A, 1.27% due 5/15/2041         13,549,745         11,875,571           7 Series 2021-1A Class A, 2.19% due 11/15/2042         10,055,956         8,946,998			, , , , , , , , , , , , , , , , , , ,		, , , , , , , , , , , , , , , , , , ,
6 CP FF Asset Securitization ILLC, Series 2022-1 A Class A, 5.99% due 4/15/2030         7,766,924         7,647,221           6 Deat ABS LLC, Series 2021-1 Class A, 1.12% due 2/15/2028         10,009,415         9,689,454           6 Diamond Infrastructure Funding LLC, Series 2021-1 A Class A, 1.76% due 4/15/2049         36,000,000         23,742,885           6 Diamond Instantour Funding LLC, Series 2021-1 A Class A, 2.89% due 11/20/2051         27,894,000         23,742,885           6 Diamond Resorts Owner Tust, Series 2011-1 A Class A, 2.89% due 2/20/2032         3,19,884         3,156,948           8 Diamond Resorts Owner Tust, Series 2011-1 A Class A, 2.89% due 2/20/2032         3,219,884         3,156,948           6 ECAP LLC, Series 2015-1 A Class A, 2.497% due 47/15/2040         3,251,309         2,015,694           6 ELAP LLC, Series 2019-1 A Class A, 2.3204% due 7/25/2049         9,855,000         9,472,530           6 EvideNet LLC, Series 2019-1 A Class A, 2.364% due 7/25/2049         9,855,000         9,472,530           6 EvideNet LLC, Series 2019-1 A Class A, 3,54% due 11/15/2049         3,888,866         3,833,313           6 Series 2019-1 A Class A, 3,54% due 11/15/2049         3,888,866         3,833,313           6 Series 2021-1 A Class A, 3,54% due 11/15/2040         3,888,866         3,833,313           6 Series 2021-1 A Class A, 4,12% due 5/15/2041         13,549,745         11,875,571           6 Series					
C Dext ABS LLC, Series 2021-1 Class A, 1.12% due 2/15/2028         10,009,415         9,689,454           C Diamond Infrastructure Funding LLC, Series 2021-1 A Class A, 1.76% due 4/15/2049         36,000,000         30,768,203           D Diamond Infrastructure Funding LLC, Series 2021-1 A Class A, 2.39% due 11/20/2051         27,894,000         23,742,885           D Diamond Resorts Owner Trust, Series 2021-1 A Class A, 2.39% due 11/20/2052         3,319,884         3,166,948           Diamond Resorts Owner Trust, Series 2015-1 A Class A, 2.89% due 6/15/2040         3,251,309         2,015,694           Entergy New Orleans Storm Recovery Funding LLC, Series 2015-1 Class A, 2.67% due 6/1/2027         1,928,983         1,900,496           ExteNet LLC, Series 2019-1 A Class A, 2.3204% due 7/75/2049         9,855,000         9,472,530           Federal National Mtig Assoc, Grantor Trust, Series 2017-T1 Class A, 2.89% due 6/25/2027         17,866,494         16,365,543           Foundation Finance Trust,         2,313,081         2,275,858           Series 2020-1 A Class A, 3.54% due 7/16/2040         3,388,866         3,333,313           Series 2020-1 A Class A, 4.62% due 7/16/2040         3,360,866         3,333,313           Series 2021-1 A Class A, 1.15% due 6/15/2041         13,549,745         11,875,571           Series 2021-1 A Class A, 1.15% due 6/15/2042         10,055,956         8,946,998           Oddriman Home Improve					
Diamond Infrastructure Funding LLC, Series 2021-1A Class A, 1.76% due 4/15/2049   27,894,000   23,742,835   20 Diamond Resorts Owner Tirst, Series 2021-1A Class A, 2.305% due 11/20/2051   3,319,844   3,156,948   3,156,948   20 Diamond Resorts Owner Tirst, Series 2019-1A Class A, 2.89% due 2/20/2032   3,319,844   3,156,948   2,548   2,549					
6 Diamond Issuer, Series 2021-1, A Class A, 2.305% due 11/20/2051         27,894,000         23,742,885           6 Diamond Resorts Owner Trust, Series 2019-1 A Class A, 2.89% due 2/20/2032         3,319,884         3,156,948           16- ECAF LLId, Series 2015-1 A Class A, 2.497% due 6/15/2040         3,251,309         2,015,694           ELAF LLId, Series 2019-1 A Class A, 2.304% due 7/25/2049         9,855,000         9,472,530           Ederal National Mig Assoc, Grantor Trust, Series 2017-1 Class A, 2.898% due 6/25/2027         17,866,494         16,365,543           6 Series 2019-1 A Class A, 3.86% due 11/15/2034         2,313,081         2,275,858           6 Series 2020-1 A Class A, 3.54% due 7/16/2040         3,988,866         3,838,313           6 Series 2020-1 A Class A, 4.62% due 7/16/2041         13,549,745         11,875,571           6 Series 2021-1 A Class A, 2.19% due 1/15/2042         10,055,956         8,946,998           Goldman Home Improvement Trust Issuer Trust.         10,580,851         9,726,462           6 Series 2021-1 GRIN2 Class A, 1.15% due 6/25/2051         10,580,851         9,726,462           6 Series 2021-GRIN Class A, 2.10% due 6/25/2055         5,010,629         4,794,605           6 Series 2021-GRIN Class A, 2.10% due 6/25/2056         17,666,000         14,592,096           6 Series 2021-GRIN Class A, 2.10% due 5/20/2048         15,204,439         11,083,165     <					
Damond Resorts Owner Trust, Series 2019-1A Class A, 2.89% due 2/20/2032   3,319,884   3,156,948   ECAF LLtd., Series 2015-1A Class A2, 4.947% due 6/15/2040   3,251,309   2,015,694   Entergy New Orleans Storm Recovery Funding LLC, Series 2015-1A Class A, 2.67% due 6/1/2027   1,928,983   1,900,496   Etelbet LLC, Series 2019-1A Class A2, 3.204% due 7/25/2049   9,855,000   9,472,530   Federal National Mtg Assoc., Grantor Trust, Series 2017-T1 Class A, 2.898% due 6/25/2027   17,866,494   16,365,543   Foundation Finance Trust, Series 2017-1A Class A, 3.86% due 11/15/2034   2,275,858   2,210,400   3,988,866   3,838,313   3,866   2,213,081   2,275,858   3,86% due 11/15/2034   3,000,000   2,797,510   3,988,866   3,838,313   3,967,858   3,240,214   3,549,745   11,875,571   3,549,745   11,875,571   3,549,745   11,875,571   3,549,745   11,875,571   3,549,745   11,875,571   3,549,745   11,875,571   3,549,745   11,875,571   3,549,745   11,875,571   3,549,745   11,875,571   3,549,745   11,875,571   3,549,745   11,875,571   3,549,745   11,875,571   3,549,745   11,875,571   3,549,745   11,875,571   3,549,745   11,875,571   3,549,745   11,875,571   3,540,745   11,875,5					
Page   ECAF   Ltd., Series 2015-1A Class A2, 4.947% due 6/15/2040   3,251,309   2,015,694   Entergy, New Orleans Storm Recovery Funding   LLC, Series 2015-1 Class A, 2.67% due 6/1/2027   9,855,000   9,472,530   Federal National Mtg Assoc, Grantor Trust, Series 2017-11 Class A, 2.898% due 6/25/2027   17,866,494   16,365,543   Foundation Finance Trust, Series 2019-1A Class A, 3.86% due 11/15/2034   2,275,885   Series 2020-1A Class B, 4.62% due 7/16/2040   3,988,866   3,838,313   Series 2020-1A Class B, 4.62% due 7/16/2040   3,988,866   3,838,313   Series 2021-1A Class B, 4.62% due 7/16/2040   3,900,000   2,797,510   Series 2021-1A Class B, 4.62% due 7/16/2040   3,900,000   2,797,510   Series 2021-1A Class B, 4.62% due 7/16/2040   3,900,000   2,797,510   Series 2021-1A Class B, 4.16% due 1/15/2041   13,549,745   11,875,571   Series 2021-2A Class B, 4.15% due 6/25/2041   10,555,956   8,946,998   Coldran Home Improvement Trust Issuer Trust   Suser Trust, Series 2021-1A Class B, 4.50% due 6/25/2052   5,010,629   4,794,605   6,000   4,592,096   6,000	С				
Entergy New Orleans Storm Recovery Funding I LLC, Series 2015-1 Class A, 2.67% due 6/1/2027   ExteNet LLC, Series 2019-1 A Class A, 2.3204% due 7/25/2049   Federal National Mtg Assoc, Grantor Trust, Series 2017-T1 Class A, 2.898% due 6/25/2027   Federal National Mtg Assoc, Grantor Trust, Series 2017-T1 Class A, 2.898% due 6/25/2027   Federal National Mtg Assoc, Grantor Trust, Series 2017-T1 Class A, 2.898% due 6/25/2027   Federal National Mtg Assoc, Grantor Trust, Series 2017-T1 Class A, 2.898% due 6/25/2027   Federal National Mtg Assoc, Grantor Trust, Series 2019-1 A Class A, 3.86% due 11/15/2034   Series 2019-1 A Class A, 3.86% due 11/15/2034   Series 2020-1 A Class A, 3.54% due 7/16/2040   Series 2020-1 A Class B, 4.62% due 7/16/2040   Series 2020-1 A Class B, 4.62% due 7/16/2041   Series 2021-2 A Class A, 2.19% due 1/15/2042   Goldman Home Improvement Trust Issuer Trust,   Series 2021-2 A Class A, 2.19% due 1/15/2042   Series 2021-2 A Class A, 2.19% due 6/25/2051   Series 2021-6 RN2 Class A, 1.15% due 6/25/2052   Series 2022-GRN2 Class A, 1.15% due 6/25/2052   Series 2022-GRN2 Class A, 2.10% due 6/25/2052   Series 2021-3 A Class A, 2.10% due 6/25/2052   Series 2021-3 A Class A, 2.10% due 5/20/2048   Series 2021-3 A Class A, 2.10% due 5/20/2048   Series 2021-4 A Class A, 2.10% due 5/20/2048   Series 2021-4 A Class A, 2.10% due 5/20/2048   Series 2011-4 A Class A, 3.84% due 9/20/2048   HERO Funding Trust, Series 2017-2 A Class A, 3.84% due 9/20/2048   HIRO Grand Vacations Trust, Series 2017-4 A Class A, 3.84% due 9/20/2048   Hilton Grand Vacations Trust, Series 2020-A Class A, 2.74% due 2/25/2033   Series 2017-2 A Class A, 2.74% due 2/25/2033   Series 2017-2 A Class A, 2.74% due 2/25/2039   Series 2020-A A Class A, 2.74% due 2/25/2039   Series 2020-A A Class A, 2.74% due 2/25/2039   Series 2020-A A Class A, 2.74% due 2/25/2039	b,c				
ExteNet LLC, Series 2019-1A Class A2, 3.204% due 7/25/2049         9,855,000         9,472,530           Federal National Mig Assoc, Grantor Trust, Series 2017-T1 Class A, 2.898% due 6/25/2027         17,866,494         16,365,543           Foundation Finance Trust,         2         Series 2019-1A Class A, 3.86% due 11/15/2034         2,313,081         2,275,858           Series 2020-1A Class B, 4.62% due 7/16/2040         3,000,000         2,797,510           Series 2021-1A Class B, 4.62% due 7/16/2041         3,000,000         2,797,510           Series 2021-1A Class A, 1.27% due 5/15/2041         13,549,745         11,875,571           Series 2021-2A Class A, 2.19% due 1/15/2042         10,055,956         8,946,998           Goldman Home Improvement Trust Issuer Trust,         9,726,462           Series 2021-GRIN2 Class A, 1.15% due 6/25/2051         10,580,851         9,726,462           Series 2022-GRN1 Class A, 4.50% due 6/25/2052         5,010,629         4,794,605           Goodgreen Trust, Series 2021-1A Class A, 2.66% due 10/15/2056         17,666,000         14,592,096           Series 2021-3CS Class A, 2.10% due 5/20/2048         15,204,439         11,083,165           Series 2021-3CS Class A, 2.10% due 5/20/2048         10,064,356         7,208,776           Series 2021-3C Class A, 3.84% due 9/21/2040         2,170,621         1,929,702           Series 2015-1A					
Federal National Mtg Assoc., Grantor Trust, Series 2017-T1 Class A, 2.898% due 6/25/2027   17,866,494   16,365,543   Foundation Finance Trust, Series 2019-1A Class A, 3.86% due 11/15/2034   2,275,858   2,313,081   2,275,858   2,313,081   2,275,858   2,313,081   2,275,858   2,313,081   2,275,858   2,313,081   2,275,858   2,313,081   2,275,858   2,313,081   2,275,858   2,313,081   2,275,858   2,313,081   2,275,858   2,313,081   2,275,858   2,313,081   2,275,858   2,313,081   2,275,858   2,313,081   2,275,858   2,313,081   2,275,858   2,313,081   2,275,858   2,275,	С				
Foundation Finance Trust, Series 2019-1A Class A, 3.86% due 11/15/2034 2,313,081 2,275,858 Series 2020-1A Class A, 3.86% due 7/16/2040 3,980,866 3,838,313 Series 2020-1A Class B, 4.62% due 7/16/2040 3,900,000 2,797,510 Series 2021-1A Class A, 1.27% due 5/15/2041 13,549,745 11,875,571 Series 2021-1A Class A, 2.19% due 1/15/2042 10,055,956 8,946,998 Goldman Home Improvement Trust Issuer Trust, Series 2021-GRN2 Class A, 2.19% due 6/25/2051 10,580,851 9,726,462 5,000 10,580,851 9					
Series 2020-1A Class A, 3.54% due 7/16/2040 Series 2020-1A Class B, 4.62% due 7/16/2040 Series 2020-1A Class B, 4.62% due 7/16/2040 Series 2021-1A Class B, 4.62% due 7/16/2041 Series 2021-1A Class A, 1.27% due 5/15/2041 Series 2021-2A Class A, 2.19% due 1/15/2042 Series 2021-2A Class A, 2.19% due 1/15/2042 Series 2021-2A Class A, 2.19% due 1/15/2042 Series 2021-GRN2 Class A, 1.15% due 6/25/2051 Series 2021-GRN2 Class A, 4.50% due 6/25/2052 Series 2022-GRN1 Class A, 4.50% due 6/25/2052 Series 2022-GRN1 Class A, 4.50% due 6/25/2052 Series 2022-SUstainable Home Solutions Trust, Series 2021-3CS Class A, 2.10% due 5/20/2048 Series 2021-3CS Class A, 2.10% due 5/20/2048 Series 2021-4GS Class A, 1.93% due 7/20/2048 Series 2021-4GS Class A, 1.93% due 7/20/2048 Series 2021-4GS Class A, 3.84% due 9/21/2040 Series 2015-1A Class A, 3.84% due 9/21/2040 Series 2017-2A Class A, 3.84% due 9/21/2040 Series 2017-2A Class A, 3.28% due 9/20/2048 HIRO Grand Vacations Trust, Series 2019-AA Class A, 2.34% due 7/25/2033 Series 2019-AA Class A, 2.34% due 7/25/2039 HIRO Grand Vacations Trust, Series 2020-AA Class A, 2.34% due 2/25/2039 HIN Timeshare Trust, Series 2020-A Class A, 1.39% due 10/9/2039 Series 2020-A Class A, 2.34% due 2/25/2039 HIN Timeshare Trust, Series 2020-A Class A, 1.39% due 10/9/2039			,,,,,,		-,,-
c         Series 2020-1A Class B, 4.62% due 7/16/2040         3,000,000         2,797,510           c         Series 2021-1A Class A, 1.27% due 5/15/2041         13,549,745         11,875,571           c         Series 2021-2A Class A, 2.19% due 1/15/2042         10,055,956         8,946,998           Goldman Home Improvement Trust Issuer Trust,         V         V           c         Series 2021-GRN2 Class A, 1.15% due 6/25/2051         10,580,851         9,726,462           c         Series 2022-GRN1 Class A, 4.50% due 6/25/2052         5,010,629         4,794,605           Goodgreen Trust, Series 2021-1A Class A, 2.66% due 10/15/2056         17,666,000         14,592,096           Goodl-eap Sustainable Home Solutions Trust,         V         V           c         Series 2021-3CS Class A, 2.10% due 5/20/2048         15,204,439         11,083,165           c         Series 2021-4GS Class A, 1.93% due 7/20/2048         10,064,356         7,208,776           a.b.c         Greystone Commercial Real Estate Notes Ltd., Series 2021-FL3 Class A, 6.467% (TSFR1M + 1.13%) due 7/15/2039         13,382,000         13,152,253           HERO Functing Trust,         2,170,621         1,929,702           c         Series 2015-1A Class A, 3.84% due 9/21/2040         2,170,621         1,929,702           d         Series 2019-AA Class A, 3.28% due 9/20/203	С		2,313,081		2,275,858
c         Series 2020-1A Class B, 4.62% due 7/16/2040         3,000,000         2,797,510           c         Series 2021-1A Class A, 1.27% due 5/15/2041         13,549,745         11,875,571           c         Series 2021-2A Class A, 2.19% due 1/15/2042         10,055,956         8,946,998           Goldman Home Improvement Trust Issuer Trust,         V         V           c         Series 2021-GRN2 Class A, 1.15% due 6/25/2051         10,580,851         9,726,462           c         Series 2022-GRN1 Class A, 4.50% due 6/25/2052         5,010,629         4,794,605           Goodgreen Trust, Series 2021-1A Class A, 2.66% due 10/15/2056         17,666,000         14,592,096           Goodl-eap Sustainable Home Solutions Trust,         V         V           c         Series 2021-3CS Class A, 2.10% due 5/20/2048         15,204,439         11,083,165           c         Series 2021-4GS Class A, 1.93% due 7/20/2048         10,064,356         7,208,776           a.b.c         Greystone Commercial Real Estate Notes Ltd., Series 2021-FL3 Class A, 6.467% (TSFR1M + 1.13%) due 7/15/2039         13,382,000         13,152,253           HERO Functing Trust,         2,170,621         1,929,702           c         Series 2015-1A Class A, 3.84% due 9/21/2040         2,170,621         1,929,702           d         Series 2019-AA Class A, 3.28% due 9/20/203	С	Series 2020-1A Class A, 3.54% due 7/16/2040	3,988,866		3,838,313
c       Series 2021-2A Class A, 2.19% due 1/15/2042       10,055,956       8,946,998         Goldman Home Improvement Trust Issuer Trust,       10,580,851       9,726,462         Series 2021-GRN2 Class A, 1.15% due 6/25/2052       5,010,629       4,794,605         Goodgreen Trust, Series 2021-1A Class A, 2.66% due 10/15/2056       17,666,000       14,592,096         GoodLeap Sustainable Home Solutions Trust,       5       5eries 2021-3CS Class A, 2.10% due 5/20/2048       15,204,439       11,083,165         Series 2021-4GS Class A, 1.93% due 7/20/2048       10,064,356       7,208,776         a.b.       Greystone Commercial Real Estate Notes Ltd., Series 2021-FL3 Class A, 6.467% (TSFR1M + 1.13%) due 7/15/2039       13,382,000       13,152,253         HERO Funding Trust,       5       2,170,621       1,929,702         Series 2015-1A Class A, 3.84% due 9/21/2040       2,170,621       1,929,702         Series 2015-1A Class A, 3.28% due 9/20/2048       444,315       374,229         Hilton Grand Vacations Trust,       444,315       374,229         Hilton Grand Vacations Trust,       683,635       638,382         Series 2020-AA Class A, 2.74% due 2/25/2039       683,635       638,382         HIN Timeshare Trust, Series 2020-AA Class A, 1.39% due 10/9/2039       3,240,213       2,904,218	С	Series 2020-1A Class B, 4.62% due 7/16/2040	3,000,000		2,797,510
Coldman Home Improvement Trust Issuer Trust   Series 2021-GRNQ Class A, 1.15% due 6/25/2051   10,580,851   9,726,462   5,010,629   4,794,605   6,000   14,592,096   6,000   17,666,000   14,592,096   6,000   6,000   14,592,096   6,000   6,000   14,592,096   6,000   6,00	С	Series 2021-1A Class A, 1.27% due 5/15/2041	13,549,745		11,875,571
c       Series 2021-GRN2 Class A, 1.15% due 6/5/2051       10,580,851       9,726,462         c       Series 2022-GRN1 Class A, 4.50% due 6/25/2052       5,010,629       4,794,605         c       Goodgreen Trust, Series 2021-1A Class A, 2.66% due 10/15/2056       17,666,000       14,592,096         doodleap Sustainable Home Solutions Trust,       Series 2021-3CS Class A, 2.10% due 5/20/2048       15,204,439       11,083,165         c       Series 2021-4GS Class A, 1.93% due 7/20/2048       10,064,356       7,208,776         a.b.c       Greystone Commercial Real Estate Notes Ltd., Series 2021-FL3 Class A, 6.467% (TSFR1M + 1.13%) due 7/15/2039       13,382,000       13,152,253         beries 2015-1A Class A, 3.84% due 9/21/2040       2,170,621       1,929,702         c       Series 2017-2A Class A1, 3.28% due 9/20/2048       444,315       374,229         Hilton Grand Vacations Trust,       444,315       3,306,153       3,117,487         c       Series 2019-AA Class A, 2.34% due 7/25/2033       3,306,153       3,117,487         c       Series 2020-AA Class A, 2.74% due 2/25/2039       683,635       638,382         d       HIN Timeshare Trust, Series 2020-A Class A, 1.39% due 10/9/2039       3,240,213       2,904,218	С		10,055,956		8,946,998
**Series 2021-GRN1 Class A, 4.50% due 6/25/2052					
**Series 2022-14 Class A, 2.66% due 10/15/2056 17,666,000 14,592,096 GoodLeap Sustainable Home Solutions Trust, Series 2021-1A Class A, 2.10% due 5/20/2048 15,204,439 11,083,165  6 Series 2021-4GS Class A, 2.10% due 5/20/2048 10,064,356 7,208,776  8.b.c Greystone Commercial Real Estate Notes Ltd., Series 2021-FL3 Class A, 6.467% (TSFR1M + 1.13%) due 7/15/2039 13,382,000 13,152,253 HERO Funding Trust, **  **C*** Series 2015-1A Class A, 3.84% due 9/21/2040 2,170,621 1,929,702					
GoodLeap Sustainable Home Solutions Trust,  Series 2021-3CS Class A, 2.10% due 5/20/2048 15,204,439 11,083,165  Series 2021-4GS Class A, 1.93% due 7/20/2048 10,064,356 7,208,776  a.b.c Greystone Commercial Real Estate Notes Ltd., Series 2021-FL3 Class A, 6.467% (TSFR1M + 1.13%) due 7/15/2039 13,382,000 13,152,253  HERO Funding Trust,  Series 2015-1A Class A, 3.84% due 9/21/2040 2,170,621 1,929,702  Series 2017-2A Class A1, 3.28% due 9/20/2048 444,315 374,229  Hilton Grand Vacations Trust,  Series 2019-AA Class A, 2.34% due 7/25/2033 3,306,153 3,117,487  Series 2020-AA Class A, 2.74% due 2/25/2039 683,635 638,382  HIN Timeshare Trust, Series 2020-A Class A, 1.39% due 10/9/2039 3,240,213 2,904,218		,			
c       Series 2021-3CS Class A, 2.10% due 5/20/2048       15,204,439       11,083,165         c       Series 2021-4GS Class A, 1.93% due 7/20/2048       10,064,356       7,208,776         a.b.c       Greystone Commercial Real Estate Notes Ltd., Series 2021-FL3 Class A, 6.467% (TSFR1M + 1.13%) due 7/15/2039       13,382,000       13,152,253         HERO Funding Trust,       2,170,621       1,929,702         c       Series 2015-1A Class A, 3.84% due 9/21/2040       2,170,621       1,929,702         c       Series 2017-2A Class A1, 3.28% due 9/20/2048       444,315       374,229         Hilton Grand Vacations Trust,       5       Series 2019-AA Class A, 2.34% due 7/25/2033       3,306,153       3,117,487         c       Series 2020-AA Class A, 2.74% due 2/25/2039       683,635       638,382         d       HIN Timeshare Trust, Series 2020-A Class A, 1.39% due 10/9/2039       3,240,213       2,904,218	C		17,666,000		14,592,096
c       Series 2021-4GS Class A, 1.93% due 7/20/2048       10,064,356       7,208,776         a.b.c       Greystone Commercial Real Estate Notes Ltd., Series 2021-FL3 Class A, 6.467% (TSFR1M + 1.13%) due 7/15/2039       13,382,000       13,152,253         HERO Funding Trust,       2,170,621       1,929,702         Series 2015-1A Class A, 3.84% due 9/21/2040       2,170,621       1,929,702         Series 2017-2A Class A1, 3.28% due 9/20/2048       444,315       374,229         Hilton Grand Vacations Trust,       5       Series 2019-AA Class A, 2.34% due 7/25/2033       3,306,153       3,117,487         Series 2020-AA Class A, 2.74% due 2/25/2039       683,635       638,382         HIN Timeshare Trust, Series 2020-A Class A, 1.39% due 10/9/2039       3,240,213       2,904,218	C		15 004 400		11 000 105
a,b,c Greystone Commercial Real Estate Notes Ltd., Series 2021-FL3 Class A, 6.467% (TSFR1M + 1.13%) due 7/15/2039 13,382,000 13,152,253 HERO Funding Trust,  C Series 2015-1A Class A, 3.84% due 9/21/2040 2,170,621 1,929,702 C Series 2017-2A Class A1, 3.28% due 9/20/2048 444,315 374,229 Hilton Grand Vacations Trust, C Series 2019-AA Class A, 2.34% due 7/25/2033 3,117,487 C Series 2020-AA Class A, 2.74% due 2/25/2039 683,635 638,382 C HIN Timeshare Trust, Series 2020-A Class A, 1.39% due 10/9/2039 3,240,213 2,904,218					
HERO Funding Trust,  c Series 2015-1A Class A, 3.84% due 9/21/2040 2,170,621 1,929,702  c Series 2017-2A Class A1, 3.28% due 9/20/2048 444,315 374,229  Hilton Grand Vacations Trust,  c Series 2019-AA Class A, 2.34% due 7/25/2033 3,306,153 3,117,487  c Series 2020-AA Class A, 2.74% due 2/25/2039 683,635 638,382  c HIN Timeshare Trust, Series 2020-A Class A, 1.39% due 10/9/2039 3,240,213 2,904,218					
°       Series 2015-1A Class A, 3.84% due 9/21/2040       2,170,621       1,929,702         °       Series 2017-2A Class A1, 3.28% due 9/20/2048       444,315       374,229         Hilton Grand Vacations Trust,       5       Series 2019-AA Class A, 2.34% due 7/25/2033       3,306,153       3,117,487         °       Series 2020-AA Class A, 2.74% due 2/25/2039       683,635       638,382         °       HIN Timeshare Trust, Series 2020-A Class A, 1.39% due 10/9/2039       3,240,213       2,904,218	-,-,-		13,382,000		13,102,203
°       Series 2017-2A Class A1, 3.28% due 9/20/2048       444,315       374,229         Hilton Grand Vacations Trust,       5       Series 2019-AA Class A, 2.34% due 7/25/2033       3,306,153       3,117,487         °       Series 2020-AA Class A, 2.74% due 2/25/2039       683,635       638,382         °       HIN Timeshare Trust, Series 2020-A Class A, 1.39% due 10/9/2039       3,240,213       2,904,218	С		2,170,621		1,929,702
c       Series 2019-AA Class A, 2.34% due 7/25/2033       3,306,153       3,117,487         c       Series 2020-AA Class A, 2.74% due 2/25/2039       683,635       638,382         e       HIN Timeshare Trust, Series 2020-A Class A, 1.39% due 10/9/2039       3,240,213       2,904,218	С				
c       Series 2020-AA Class A, 2.74% due 2/25/2039       683,635       638,382         c       HIN Timeshare Trust, Series 2020-A Class A, 1.39% due 10/9/2039       3,240,213       2,904,218		'			
control 2026 W Class N, 2.1 W doc 2120/2009  c HIN Timeshare Trust, Series 2020-A Class A, 1.39% due 10/9/2039  3,240,213  2,904,218					
7)270,210 2020 A Oldo A, 1.00 % ddc 10/0/2000 2,000 A					
<sup>c</sup> InStar Leasing III LLC, Series 2021-1A Class A, 2.30% due 2/15/2054 8,769,319 7,351,356					
	С	InStar Leasing III LLC, Series 2021-1A Class A, 2.30% due 2/15/2054	8,769,319		7,351,356

	ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT		VALUE
	LendingPoint Asset Securitization Trust,			
С	Series 2020-REV1 Class A, 2.731% due 10/15/2028	\$ 1,208,655	\$	1,207,058
С	Series 2022-B Class A, 4.77% due 10/15/2029	3,362,366	Ψ	3,328,333
	LendingPoint Pass-Through Trust,	0,002,000		0,020,000
С	Series 2022-ST1 Class A, 2.50% due 3/15/2028	2,209,057		2,127,668
С	Series 2022-ST3 Class A, 4.00% due 5/15/2028	4,554,790		4,419,850
С	LL ABS Trust, Series 2021-1A Class A, 1.07% due 5/15/2029	2,751,364		2,706,268
С	Loanpal Solar Loan Ltd., Series 2021-1GS Class A, 2.29% due 1/20/2048	15,960,683		12,016,235
С	Marlette Funding Trust, Series 2022-3A Class A, 5.18% due 11/15/2032	2,579,372		2,569,312
	Mosaic Solar Loan Trust,			
С	2020-1A Class A, 2.10% due 4/20/2046	3,529,343		2,941,348
С	Series 2019-1A Class A, 4.37% due 12/21/2043	1,080,461		976,676
С	Oportun Funding LLC, Series 2022-1 Class A, 3.25% due 6/15/2029	3,769,739		3,749,611
С	Oportun Funding XIII LLC, Series 2019-A Class B, 3.87% due 8/8/2025	2,203,300		2,158,482
С	Oportun Funding XIV LLC, Series 2021-A Class A, 1.21% due 3/8/2028	3,756,522		3,589,959
С	Oportun Issuance Trust, Series 2022-A Class A, 5.05% due 6/9/2031	22,026,000		21,449,283
	Pagaya Al Debt Selection Trust,			
С	Series 2021-3 Class A, 1.15% due 5/15/2029	1,471,677		1,466,575
С	Series 2021-HG1 Class A, 1.22% due 1/16/2029	4,412,437		4,251,513
	Pagaya Al Debt Trust,			
С	Series 2022-1 Class A, 2.03% due 10/15/2029	13,671,636		13,387,492
С	Series 2022-2 Class A, 4.97% due 1/15/2030	6,254,313		6,183,415
C	Series 2023-1 Class A, 7.556% due 7/15/2030	5,368,262		5,388,450
a,c c	Series 2023-5 Class AB, 7.277% due 4/15/2031	4,900,000		4,925,417
c	Pawnee Equipment Receivables LLC, Series 2021-1 Class A2, 1.10% due 7/15/2027	3,515,914		3,412,024
С	Post Road Equipment Finance, Series 2022-1A Class A1, 3.76% due 8/16/2027	4,388,023		4,355,406
С	Prosper Marketplace Issuance Trust, Series 2023-1A Class A, 7.06% due 7/16/2029	2,600,000		2,600,774
С	Reach Financial LLC, Series 2023-1A Class A, 7.05% due 2/18/2031	2,389,743		2,395,181
a,c	Retained Vantage Data Centers Issuer LLC, Series 2023-1A Class A2A, 5.00% due 9/15/2048	12,300,000		11,132,084
С	SBA Tower Trust, Series 2014-2A Class C, 3.869% due 10/15/2049 SCF Equipment Leasing LLC, Series 2019-2A Class C, 3.11% due 6/21/2027	4,610,000 3,000,000		4,486,816 2,892,582
С	Service Experts Issuer LLC, Series 2011-1A Class A, 2.67% due 2/2/2032	14,745,535		13,722,029
С	Sierra Timeshare Receivables Funding LLC, Series 2019-1A Class A, 3.20% due 1/20/2036	560,392		549,043
С	SpringCastle America Funding LLC, Series 2020-AA Class A, 1.97% due 9/25/2037	22,691,403		20,812,062
С	SPS Servicer Advance Receivables Trust, Series 2020-T2 Class A, 1.83% due 11/15/2055	6,000,000		5,405,149
С	Stack Infrastructure Issuer LLC, Series 2021-1A Class A2, 1.877% due 3/26/2046	7,500,000		6,645,236
	Upstart Pass-Through Trust,	7,000,000		0,040,200
С	Series 2020-ST2 Class A, 3.50% due 3/20/2028	231,688		228,598
С	Series 2020-ST3 Class A, 3.35% due 4/20/2028	1.122.968		1,110,057
С	Series 2021-ST4 Class A, 2.00% due 7/20/2027	1,377,001		1,298,860
С	Series 2021-ST5 Class A, 2.00% due 7/20/2027	1,783,281		1,687,706
С	Series 2021-ST6 Class A, 1.85% due 8/20/2027	2,237,772		2,098,553
С	Series 2021-ST8 Class A, 1.75% due 10/20/2029	3,097,334		3,011,698
	Upstart Securitization Trust,	.,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
С	Series 2021-4 Class A, 0.84% due 9/20/2031	911,931		903,459
С	Series 2023-1 Class A, 6.59% due 2/20/2033	2,637,070		2,622,341
	Upstart Structured Pass-Through Trust,			
С	Series 2022-1A Class A, 3.40% due 4/15/2030	21,589,672		21,052,303
С	Series 2022-4A Class A, 7.01% due 11/15/2030	4,737,341		4,728,888
				536,053,115
	CTUDENT LOAN 0.00/		_	
	STUDENT LOAN — 3.0%			
a,c	College Avenue Student Loans LLC, Series 2021-A Class A1, 6.534% (TSFR1M + 1.21%) due 7/25/2051	0.005.000		7 017 0E0
С		8,065,636		7,917,058
a,c	Series 2021-A Class A2, 1.60% due 7/25/2051 Series 2021-C Class A1, 6.334% (TSED1M + 1.01%) due 7/26/2055	1,865,195		1,583,370
2,0	Series 2021-C Class A1, 6.334% (TSFR1M + 1.01%) due 7/26/2055	13,181,920		12,741,292
С	Commonbond Student Loan Trust, Series 18 CGS Class A1 3 87% due 2/25/2046	1 507 207		1 512 001
С	Series 18-CGS Class A1, 3.87% due 2/25/2046 Series 2020 1 Class A1, 60% due 10/25/2051	1,597,287		1,513,091
С	Series 2020-1 Class A, 1.69% due 10/25/2051 Series 2021-AGS Class A, 1.20% due 3/25/2052	11,381,496		9,620,772
С	Series 2021-AGS Class A, 1.20% due 3/25/2052 Series 2021-BGS Class A, 1.17% due 9/25/2051	9,045,698 10,432,366		7,389,672 8,458,602
С	Navient Private Education Loan Trust, Series 2017-A Class A2A, 2.88% due 12/16/2058	338,191		336,276
	ravione i rivato Eudoation Eudit ituot, otinto 2017-71 Olass MZM, 2.00 /0 UUT 12/10/2000	550,191		000,270

Thornburg Limited Term Income Fund | September 30, 2023

	JECULED DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
	ISSUER-DESCRIPTION	AWOUNT	VALUE
	Navient Private Education Refi Loan Trust,		
a,c c	Series 2019-D Class A2B, 6.497% (TSFR1M + 1.16%) due 12/15/2059	\$ 7,865,340	\$ 7,780,909
С	Series 2021-A Class A, 0.84% due 5/15/2069 Series 2022-BA Class A, 4.16% due 10/15/2070	2,967,305 20,873,116	2,553,960 19.488.710
	Navient Student Loan Trust,	20,073,110	19,400,710
a	Series 2014-1 Class A3, 5.939% (SOFR30A + 0.62%) due 6/25/2031	4,305,501	4,177,581
a,c	Series 2019-BA Class A2B, 6.427% (TSFR1M + 1.09%) due 12/15/2059	1,185,790	1,173,960
	Nelnet Student Loan Trust,		
a,c a,c	Series 2013-1A Class A, 6.029% (SOFR30A + 0.71%) due 6/25/2041	2,596,432	2,517,415
a,c	Series 2015-2A Class A2, 6.029% (SOFR30A + 0.71%) due 9/25/2042 Series 2015-3A Class A2, 6.029% (SOFR30A + 0.71%) due 2/27/2051	19,790,925 1,141,673	19,036,867 1,132,885
a,c	Series 2021-CA Class AFL, 6.179% (TSFR1M + 0.85%) due 4/20/2062	11,061,176	10,871,262
a,c	Series 2021-DA Class AFL, 6.129% (TSFR1M + 0.80%) due 4/20/2062	16,018,820	15,679,235
a,c	Pennsylvania Higher Education Assistance Agency, Student Loan Trust, Series 2012-1A Class A1, 5.979% (SOFR30A + 0.66%) due		
0.00	5/25/2057	616,390	603,656
a,b,c	Prodigy Finance DAC, Series 2021-1A Class A, 6.684% (TSFR1M + 1.36%) due 7/25/2051 SLM Student Loan Trust,	1,992,472	1,980,451
a	Series 2011-2 Class A2, 6.629% (SOFR30A + 1.31%) due 10/25/2034	8,268,673	8,295,742
а	Series 2013-6 Class A3, 6.079% (SOFR30A + 0.76%) due 6/26/2028	22.978.971	22,429,174
	SMB Private Education Loan Trust,	7	, -,
a,c	Series 2017-B Class A2B, 6.197% (TSFR1M + 0.86%) due 10/15/2035	718,185	712,418
a,c	Series 2021-D Class A1B, 6.047% (TSFR1M + 0.71%) due 3/17/2053	6,584,893	6,434,992
a,c a,c	Series 2021-E Class A1B, 6.077% (TSFR1M + 0.74%) due 2/15/2051  Toud Point Apost Trust Sories 2021 St.1. Class A2, 6.130% (TSFR1M + 0.91%) due 11/20/2061	19,984,498	19,564,591
	Towd Point Asset Trust, Series 2021-SL1 Class A2, 6.139% (TSFR1M + 0.81%) due 11/20/2061	5,454,202	5,403,645
	TOTAL ACCET DACKED CECLIDITIES (Coot \$1 010 700 076)		199,397,586
	TOTAL ASSET BACKED SECURITIES (Cost \$1,012,720,876)		953,381,177
(	CORPORATE BONDS — 44.5%		
	AUTOMOBILES & COMPONENTS — 0.9%		
b	Automobile Components — 0.1%	E 40.4.000	E 400 000
U	Aptiv plc/Aptiv Corp., 2.396% due 2/18/2025	5,434,000	5,168,929
a,c	Automobiles — 0.7%  Daimler Truck Finance North America LLC, 6.094% (SOFR + 0.75%) due 12/13/2024	10,414,000	10,396,296
	Hyundai Capital America,	10,414,000	10,590,290
С	0.875% due 6/14/2024	8,710,000	8,394,872
С	1.00% due 9/17/2024	8,872,000	8,452,621
С	1.80% due 10/15/2025 - 1/10/2028	9,765,000	8,622,934
c	2.375% due 10/15/2027	3,500,000	3,032,505
b,c	3.00% due 2/10/2027 Hyundai Capital Services, Inc., 1.25% due 2/8/2026	2,105,000 2,970,000	1,905,236 2,661,268
b,c	Kia Corp., 2.375% due 2/14/2025	4,800,000	4,573,872
	Trading Companies & Distributors — 0.1%	1,000,000	1,01.0,01.2
С	LKQ Corp., 6.25% due 6/15/2033	5,840,000	5,648,740
			58,857,273
	BANKS — 1.4%		
	Banks — 1.4%		
a,b,c	DNB Bank ASA, 5.896% (SOFRINDX + 1.95%) due 10/9/2026	7,500,000	7,471,350
	FNB Corp., 5.15% due 8/25/2025	5,748,000	5,552,855
	KeyBank NA, 5.00% due 1/26/2033	12,100,000	10,186,627
a,b,c	NBK SPC Ltd., 1.625% (SOFR + 1.05%) due 9/15/2027	13,033,000	11,546,717
а	PNC Financial Services Group, Inc., 5.068% (SOFR + 1.93%) due 1/24/2034	2,374,000	2,151,105
	Santander Holdings USA, Inc., 3.244% due 10/5/2026	6,823,000	6,178,704
	3.45% due 6/2/2025	4,453,000	4,227,723
	4.40% due 7/13/2027	4,940,000	4,583,233
	Sumitomo Mitsui Trust Bank Ltd.,	, ,,,,,,	, , , , , ,
b,c	0.85% due 3/25/2024	1,550,000	1,512,583
b,c	5.65% due 3/9/2026	3,800,000	3,783,584
	Synchrony Bank, 5.40% due 8/22/2025	7,250,000	6,974,355

	ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT		VALUE
а	U.S. Bancorp, 4.653% (SOFR + 1.23%) due 2/1/2029	\$ 7,881,000	\$	7,371,020
а	5.775% (SOFR + 2.02%) due 2/1/2029	7,380,000	Ψ	7,371,020
	Wells Fargo & Co.,	,,		, , , , , ,
a a	3.908% (SOFR + 1.32%) due 4/25/2026	8,792,000		8,469,158
a	4.808% (SOFR + 1.98%) due 7/25/2028 5.574% (SOFR + 1.74%) due 7/25/2029	3,448,000 4,450,000		3,289,530 4,340,886
	3.374% (SOFN + 1.74%) due 772372029	4,430,000	_	94,826,886
	CARITAL COORD - 0.5%		_	34,020,000
	CAPITAL GOODS — 0.5%			
	Aerospace & Defense — 0.1% Boeing Co., 2.196% due 2/4/2026	6,256,000		5,747,199
	Industrial Conglomerates — 0.0%	0,200,000		0,7 17,100
	Trane Technologies Co. LLC, 6.391% due 11/15/2027	3,000,000		3,031,770
	Machinery — 0.4%			
	Flowserve Corp., 3.50% due 10/1/2030	5,914,000		4,924,824
b	nVent Finance Sarl, 4.55% due 4/15/2028 Regal Rexnord Corp.,	7,023,000		6,575,495
С	6.05% due 2/15/2026	4,906,000		4,843,105
С	6.30% due 2/15/2030	5,891,000		5,708,733
	Westinghouse Air Brake Technologies Corp., 4.15% due 3/15/2024	3,853,000		3,815,433
				34,646,559
	COMMERCIAL & PROFESSIONAL SERVICES — 0.3%			
	Commercial Services & Supplies — 0.3%			
	Avery Dennison Corp., 5.75% due 3/15/2033	5,724,000		5,595,954
	Equifax, Inc., 2.35% due 9/15/2031	9,240,000		7,013,807
	5.10% due 6/1/2028	4,590,000		4,422,511
	Quanta Services, Inc., 0.95% due 10/1/2024	5,296,000		5,010,281
				22,042,553
	COMMERCIAL SERVICES — 0.2%			
	Commercial Services & Supplies — 0.2%			
b,c	Element Fleet Management Corp., 6.271% due 6/26/2026	11,400,000		11,352,006
				11,352,006
	CONSUMER DISCRETIONARY DISTRIBUTION & RETAIL — 0.2%			
	Specialty Retail — 0.2%			
	Advance Auto Parts, Inc.,	4.700.000		0.000.000
	1.75% due 10/1/2027 3.90% due 4/15/2030	4,763,000 6,584,000		3,866,603 5,344,365
	Tractor Supply Co., 5.25% due 5/15/2033	1,265,000		1,191,061
			-	10,402,029
	CONSUMER DURABLES & APPAREL — 0.0%			
	Household Durables — 0.0%			
b,c	Panasonic Holdings Corp., 2.679% due 7/19/2024	2,000,000		1,947,080
				1,947,080
	CONSUMER SERVICES — 0.1%		-	
	Hotels, Restaurants & Leisure — 0.1%			
	Warnermedia Holdings, Inc., 6.412% due 3/15/2026	10,000,000		9,998,900
				9,998,900
	ENERGY — 1.8%			
	Energy Equipment & Services — 0.0%			
b,c,e,f		3,997,362		35,537
	Oil, Gas & Consumable Fuels — 1.8%			
c	Colorado Interstate Gas Co. LLC/Colorado Interstate Issuing Corp., 4.15% due 8/15/2026	9,092,000		8,624,853
С	El Paso Natural Gas Co. LLC, 3.50% due 2/15/2032 Florida Gas Transmission Co. LLC, 2.30% due 10/1/2031	4,068,000 10,778,000		3,308,138 8,201,519
	TOTAL SALE TRANSMODIET OUT EEG ETOO IS GOO TOT IT EOUT	10,110,000		0,201,010

Thornburg Limited Term Income Fund | September 30, 2023

		SHARES/PRINCIPAL		
	ISSUER-DESCRIPTION	AMOUNT		VALUE
	Galaxy Pipeline Assets Bidco Ltd.,			
b,c	1.75% due 9/30/2027	\$ 30,294,383	\$	27,974,439
b,c	2.16% due 3/31/2034	8,906,484		7,434,509
b,c,e,f	Gazprom PJSC via Gaz Finance plc, 3.50% due 7/14/2031	32,475,000		19,566,512
C	Gray Oak Pipeline LLC, 3.45% due 10/15/2027	12,955,000		11,481,110
	Kinder Morgan, Inc., 5.20% due 6/1/2033	7,878,000		7,285,496
С	Midwest Connector Capital Co. LLC, 4.625% due 4/1/2029	16,535,000		15,089,180
b,c	TMS Issuer Sarl, 5.78% due 8/23/2032	10,700,000		10,703,745
		., .,,		19,705,038
	EQUITY REAL ESTATE INVESTMENT TRUSTS (REITS) — 2.0%			
	Diversified REITs — 2.0%			
	American Tower Corp.,			
	1.45% due 9/15/2026	4,969,000		4,382,310
	1.50% due 1/31/2028	1,793,000		1,485,339
	2.40% due 3/15/2025	12,850,000		12,180,258
	3.65% due 3/15/2027	6,380,000		5,915,536
	Crown Castle, Inc.,			
	1.05% due 7/15/2026	2,722,000		2,387,983
	5.00% due 1/11/2028	7,301,000		7,041,158
	Digital Realty Trust LP, 4.45% due 7/15/2028	4,880,000		4,566,070
	Extra Space Storage LP,			
	3.90% due 4/1/2029	4,920,000		4,412,600
	5.70% due 4/1/2028	3,245,000		3,202,685
	Realty Income Corp., 5.05% due 1/13/2026	6,146,000		6,060,325
	SBA Tower Trust,	5,1.16,666		0,000,020
С	1.631% due 5/15/2051	26,000,000		22,486,680
С	1.84% due 4/15/2027	8,140,000		6,973,516
С	2.836% due 1/15/2050	12,661,000		12,118,358
С	6.599% due 1/15/2028	7,950,000		7,970,779
	Service Properties Trust,	7,000,000		7,070,770
	4.35% due 10/1/2024	10,161,000		9,749,784
	4.65% due 3/15/2024	4,233,000		4,166,500
	5.25% due 2/15/2026	4,020,000		3,662,823
	Sun Communities Operating LP, 2.30% due 11/1/2028	13,878,000		11,510,968
	Vornado Realty LP,	13,070,000		11,510,900
	2.15% due 6/1/2026	7,000,000		5,945,310
	3.40% due 6/1/2031	2,916,000		2,102,990
			1	38,321,972
	FINANCIAL SERVICES — 8.0%			
	Capital Markets — 1.9% Blackstone Private Credit Fund, 2.625% due 12/15/2026	2,313,000		1,989,851
				1,576,375
	Blue Owl Capital Corp., 2.625% due 1/15/2027	1,835,000		13,884,029
	Blue Owl Capital Corp. III, 3.125% due 4/13/2027	16,243,000		13,004,029
	Blue Owl Credit Income Corp.,	10.050.000		10.745.050
	3.125% due 9/23/2026	19,056,000		16,745,650
	4.70% due 2/8/2027	4,870,000		4,421,911
	Blue Owl Technology Finance Corp.,	40.550.000		
С	2.50% due 1/15/2027	10,556,000		8,862,923
	3.75% due 6/17/2026	12,276,000		10,869,539
С	4.75% due 12/15/2025	17,883,000		16,544,279
	Hercules Capital, Inc.,			
	2.625% due 9/16/2026	14,120,000		12,266,609
	3.375% due 1/20/2027	7,458,000		6,515,458
b,c	LSEGA Financing plc, 1.375% due 4/6/2026	9,720,000		8,681,418
	Main Street Capital Corp., 3.00% due 7/14/2026	8,163,000		7,211,765
	Nasdaq, Inc., 5.55% due 2/15/2034	4,632,000		4,418,882
	Sixth Street Specialty Lending, Inc., 3.875% due 11/1/2024	14,960,000		14,510,452

		SHARES/PRINCIPAL	
	ISSUER-DESCRIPTION	AMOUNT	VALUE
	F'		
	Financial Services — 5.7%		
С	Antares Holdings LP,	Ф. 7.000,000	Φ 0.000.010
С	2.75% due 1/15/2027	\$ 7,360,000	\$ 6,223,616
С	3.75% due 7/15/2027 3.95% due 7/15/2026	8,520,000 14,391,000	7,305,900 12,950,893
b	Banco Santander SA, 5.147% due 8/18/2025	10,000,000	
		10,000,000	9,780,600
а	Bank of America Corp., 0.976% (SOFR + 0.69%) due 4/22/2025	9,525,000	9,227,820
a	1.197% (SOFR + 1.01%) due 10/24/2026	3,035,000	2,741,728
а	1.734% (SOFR + 1.01%) due 10/24/2020 1.734% (SOFR + 0.96%) due 7/22/2027	3,632,000	
а	3.841% (SOFR + 1.11%) due 4/25/2025	7,305,000	3,218,497 7,201,342
а	4.948% (SOFR + 2.04%) due 7/22/2028	6,007,000	
	4.946% (SOPE + 2.04%) due 1/22/2028 BNP Paribas SA,	0,007,000	5,771,105
a,b,c	1.323% (SOFR + 1.00%) due 1/13/2027	7,000,000	6,268,080
a,b,c	2.159% (SOFR + 1.22%) due 9/15/2029	3,650,000	3,007,673
a,b,c	2.119% (SOFR + 2.07%) due 9/10/2029 2.219% (SOFR + 2.07%) due 6/9/2026	4,800,000	4,477,200
а	Charles Schwab Corp., 6.394% (SOFRINDX + 1.05%) due 3/3/2027	29,648,000	29,274,139
	Citigroup, Inc.,	29,040,000	29,274,139
а	1.462% (SOFR + 0.77%) due 6/9/2027	7,328,000	6,475,387
а	3.07% (SOFR + 1.28%) due 2/24/2028	9,000	
a	3.106% (SOFR + 1.26%) due 2/24/2026 3.106% (SOFR + 2.84%) due 4/8/2026	4,265,000	8,163 4,071,668
	3.40% due 5/1/2026	2,425,000	2,278,263
а	4.412% (SOFR + 3.91%) due 3/31/2031	7,315,000	6,563,164
a	6.01% (SOFR + 0.67%) due 5/1/2025	5,753,000	5,737,064
	Deutsche Bank AG.	3,733,000	3,737,004
b	0.898% due 5/28/2024	10,952,000	10,569,556
a,b	2.552% (SOFR + 1.32%) due 1/7/2028	4,940,000	4,312,175
	Goldman Sachs Group, Inc.,	4,940,000	4,012,170
а	1.757% (SOFR + 0.73%) due 1/24/2025	3,991,000	3,927,344
а	5.789% (SOFR + 0.50%) due 7/16/2024	14,450,000	13,799,461
а	5.844% (SOFR + 0.50%) due 9/10/2024	6,506,000	6,493,899
а	6.021% (SOFR + 0.70%) due 1/24/2025	6,322,000	6,307,396
а	6.164% (SOFR + 0.82%) due 9/10/2027	10,881,000	10,682,313
	HSBC Holdings plc,	10,001,000	10,002,010
a,b	1.589% (SOFR + 1.29%) due 5/24/2027	6,100,000	5,377,272
a,b	1.645% (SOFR + 1.54%) due 4/18/2026	3,025,000	2,810,407
a,b	2.013% (SOFR + 1.73%) due 9/22/2028	9,550,000	8,102,888
a,b	2.099% (SOFR + 1.93%) due 6/4/2026	6,800,000	6,328,760
a,b	2.206% (SOFR + 1.29%) due 8/17/2029	3,500,000	2,886,415
a,b	2.251% (SOFR + 1.10%) due 11/22/2027	3,430,000	3,026,049
a,b	4.18% (SOFR + 1.51%) due 12/9/2025	5,400,000	5,252,310
a,b	5.21% (SOFR + 2.61%) due 8/11/2028	2,330,000	2,242,322
a,b	5.923% (SOFR + 0.58%) due 11/22/2024	1,585,000	1,582,020
	JPMorgan Chase & Co.,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,00=,0=0
a	1.04% (TSFR3M + 0.70%) due 2/4/2027	4,690,000	4,171,802
a	1.045% (SOFR + 0.80%) due 11/19/2026	5,982,000	5,376,263
a	3.54% (TSFR3M + 1.64%) due 5/1/2028	3,040,000	2,794,702
a	6.263% (SOFR + 0.92%) due 2/24/2026	10,418,000	10,423,105
a,b	Lloyds Banking Group plc, 3.87% (H15T1Y + 3.50%) due 7/9/2025	3,500,000	3,431,295
	Mitsubishi UFJ Financial Group, Inc.,	, ,	, ,
a,b	0.953% (H15T1Y + 0.55%) due 7/19/2025	14,075,000	13,492,013
a,b	1.538% (H15T1Y + 0.75%) due 7/20/2027	4,800,000	4,250,640
a,b	1.64% (H15T1Y + 0.67%) due 10/13/2027	3,750,000	3,304,275
a,b	2.309% (H15T1Y + 0.95%) due 7/20/2032	2,750,000	2,105,895
a,b	4.788% (H15T1Y + 1.70%) due 7/18/2025	4,550,000	4,496,264
a,b	5.017% (H15T1Y + 1.95%) due 7/20/2028	1,250,000	1,207,813
a,b	5.354% (H15T1Y + 1.90%) due 9/13/2028	5,000,000	4,888,050
	Morgan Stanley,		, ,
а	0.791% (SOFR + 0.51%) due 1/22/2025	11,785,000	11,553,071
a	1.164% (SOFR + 0.56%) due 10/21/2025	9,635,000	9,095,151
a,b	NatWest Group plc, 1.642% (H15T1Y + 0.90%) due 6/14/2027	3,000,000	2,647,740

	ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
	Societe Generale SA,		
a,b,c	1.792% (H15T1Y + 1.00%) due 6/9/2027	\$ 4,933,000	\$ 4,345,825
b,c	2.625% due 1/22/2025	4,000,000	3,803,040
b,c	3.875% due 3/28/2024	8,000,000	7,899,280
a,b,c	6.368% (SOFR + 1.05%) due 1/21/2026	6,400,000	6,358,080
b	Sumitomo Mitsui Financial Group, Inc.,	44.050.000	40.040.004
b b	1.402% due 9/17/2026	11,650,000	10,248,621
a,b,c	5.852% due 7/13/2030 UBS AG, 5.791% (SOFR + 0.45%) due 8/9/2024	5,000,000	4,920,200
-,-,-	UBS AG, 3.791% (SUFR + 0.45%) due 8/9/2024 UBS Group AG,	2,800,000	2,794,512
a,b,c	1.494% (H15T1Y + 0.85%) due 8/10/2027	7,121,000	6.208.230
a,b,c	4.49% (H15T1Y + 1.60%) due 8/5/2025	9,800,000	9,630,166
a,b,c	4.751% (H15T1Y + 1.75%) due 5/12/2028	7,800,000	7,364,292
	Western Union Co., 2.85% due 1/10/2025	7,256,000	6,943,557
	Insurance — 0.4%	1,1200,000	0,010,001
С	Five Corners Funding Trust III, 5.791% due 2/15/2033	5,900,000	5,791,322
С	Global Atlantic Fin Co., 4.40% due 10/15/2029	27,285,000	22,567,151
		,,	536,894,385
	FOOD, BEVERAGE & TOBACCO — 0.9%		
b,c	Beverages — 0.6% Becle SAB de CV, 2.50% due 10/14/2031	28,038,000	21,406,452
	Constellation Brands, Inc., 5.00% due 2/2/2026	2,750,000	2,700,432
	Huntington Ingalls Industries, Inc., 2.043% due 8/16/2028	17,717,000	14,855,705
		17,717,000	14,000,700
a	Food Products — 0.1%  General Mills, Inc., 6.58% (TSFR3M + 1.27%) due 10/17/2023	2,475,000	2,475,693
	Ingredion, Inc., 2.90% due 6/1/2030	6,225,000	5,194,700
		0,223,000	3,194,700
	Tobacco — 0.2%		
	BAT Capital Corp.,	2.050.000	0.070.644
	2.726% due 3/25/2031 3.557% due 8/15/2027	2,950,000 1,538,000	2,270,644 1,404,671
	6.343% due 8/2/2030	2,879,000	2,835,470
	BAT International Finance plc,	2,079,000	2,000,470
b	1.668% due 3/25/2026	4,764,000	4,289,934
b	4.448% due 3/16/2028	3,000,000	2,793,300
		.,,	60,227,564
	HEALTH CARE FOLIDATAT A CERTIFICE		
	HEALTH CARE EQUIPMENT & SERVICES — 0.9%		
b,c	Health Care Equipment & Supplies — 0.2%	4.4.004.000	40 500 470
D,C	Olympus Corp., 2.143% due 12/8/2026	14,061,000	12,530,179
	Health Care Providers & Services — 0.7%		
	Centene Corp., 3.00% due 10/15/2030	9,314,000	7,510,996
С	Highmark, Inc., 1.45% due 5/10/2026	20,542,000	18,281,147
С	Humana, Inc., 5.70% due 3/13/2026	11,996,000	11,943,098
	IQVIA, Inc., 5.70% due 5/15/2028	4,800,000	4,663,536
	Laboratory Corp. of America Holdings, 1.55% due 6/1/2026	8,355,000	7,474,383
			62,403,339
	HOUSEHOLD & PERSONAL PRODUCTS — 0.1%		
	Household Products — 0.1%		
b,c	Kimberly-Clark de Mexico SAB de CV, 3.80% due 4/8/2024	3,900,000	3,843,450
		, , , , ,	3,843,450
	INDUSTRIALS 0.20/		2,2 (0) (00
	INDUSTRIALS — 0.3%		
	Aerospace & Defense — 0.0%	0.007.05	0.001.010
	Teledyne Technologies, Inc., 2.25% due 4/1/2028	3,027,000	2,604,612
	Transportation Infrastructure — 0.3%		
_	Penske Truck Leasing Co. LP/PTL Finance Corp.,		
С	5.55% due 5/1/2028	9,819,000	9,507,050
С	5.75% due 5/24/2026	2,480,000	2,443,296

	ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
c	6.05% due 8/1/2028 6.20% due 6/15/2030	\$ 3,053,000 2,400,000	\$ 3,015,357 2,364,552 19,934,867
	INSURANCE — 8.4%		
	Insurance — 8.4%		
С	American Mational Group EEG, 0.1447/0 due 0/15/2032	25,662,000	23,215,385
b,c	Arthur J Gallagher & Co., 5.50% due 3/2/2033	4,712,000	4,515,792
c	Ascot Group Ltd., 4.25% due 12/15/2030 Belrose Funding Trust, 2.33% due 8/15/2030	12,308,000 9,685,000	9,080,965 7,256,680
	Brighthouse Financial Global Funding,	9,000,000	7,230,000
С		7,538,000	6,674,371
С		10,733,000	8,863,419
a,c	6.053% (SOFR + 0.76%) due 4/12/2024	7,247,000	7,205,620
	Brighthouse Financial, Inc., 5.625% due 5/15/2030	10,707,000	10,006,334
	CNO Global Funding,		
С	1.03 /0 due 1/0/2023	5,359,000	5,022,776
C	1.75% due 10/7/2026	9,414,000	8,272,741
b,c	Daving in Floridings Ltd., 4.7 0 % ddc 0/1/2020	11,510,000	11,149,507
b	Enstar Group Ltd.,	40,400,000	7 000 004
b b	3.10% ddc 3/1/2001	10,106,000	7,608,201
	4.95% due 6/1/2029	16,116,000	14,863,303
С	Equitable Financial Life Global Funding, 1.00% due 1/9/2026	8,665,000	7,700,239
С	1.40% due 7/7/2025 - 8/27/2027	16,048,000	14,386,072
С		6,800,000	5,691,192
	F&G Global Funding,	3,630,630	0,001,102
С	en e	16,912,000	14,890,847
С	2.00% due 9/20/2028	18,124,000	14,737,168
С	2.30% due 4/11/2027	11,752,000	10,232,466
	Fairfax Financial Holdings Ltd.,		
b	3.375% due 3/3/2031	5,261,000	4,272,248
b	4.625% due 4/29/2030	9,447,000	8,475,093
b,c	5.625% due 8/16/2032	15,746,000	14,698,261
5,0	Fidelis Insurance Holdings Ltd., 4.875% due 6/30/2030	17,531,000	13,691,360
	Fidelity National Financial, Inc., 3.40% due 6/15/2030 First American Financial Corp.,	14,931,000	12,657,009
	2.40% due 8/15/2031	2,261,000	1,676,283
	4.00% due 5/15/2030	4,316,000	3,657,508
	GA Global Funding Trust,	1,010,000	0,007,000
С		1,940,000	1,730,907
С	2.25% due 1/6/2027	9,479,000	8,306,827
С	3.85% due 4/11/2025	11,960,000	11,492,603
a,c	5.844% (SOFR + 0.50%) due 9/13/2024	6,888,000	6,784,956
	Globe Life, Inc., 4.80% due 6/15/2032	3,410,000	3,122,332
С	addition the diobat randing, 0.00 % data 10,20,2021	9,750,000	9,760,627
	Horace Mann Educators Corp.,	0.500.000	0.400.054
	4.50% due 12/1/2025	6,533,000	6,188,254
	7.25% due 9/15/2028	4,920,000	4,917,196
С	Jackson National Life Global Funding, 3.25% due 1/30/2024	5,000,000	4,950,700
С	5.25% due 4/12/2028	8,153,000	7,580,578
С		12,660,000	12,354,261
	Mercury General Corp., 4.40% due 3/15/2027	2,901,000	2,701,701
	Metropolitan Life Global Funding I,	7 7	, , , ,
С		4,000,000	3,547,880
a,c	5.599% (SOFR + 0.32%) due 1/7/2024	14,683,000	14,679,036
a,c	Nationwide Mutual Insurance Co., 7.961% (SOFR + 2.64%) due 12/15/2024	16,096,000	16,113,545
	New York Life Global Funding,		
С	4.00 // dub 1/20/2000	4,892,000	4,472,707
a,c	5.824% (SOFR + 0.48%) due 6/9/2026	22,760,000	22,513,054

	JOSUFE DESCRIPTION	SHARES/PRINCIPAL	VALUE
	ISSUER-DESCRIPTION	AMOUNT	VALUE
	Pacific Life Global Funding II,		
a,c	5.964% (SOFR + 0.62%) due 6/4/2026	\$ 13,475,000	\$ 13,268,024
a,c	6.145% (SOFRINDX + 0.80%) due 3/30/2025	653,000	653,039
С	Protective Life Corp., 3.40% due 1/15/2030	16,787,000	14,067,674
С	Protective Life Global Funding, 1.618% due 4/15/2026	14,716,000	13,165,081
С	3.218% due 3/28/2025	4,000,000	3,827,400
	Reinsurance Group of America, Inc., 6.00% due 9/15/2033	12,295,000	11,859,757
	Reliance Standard Life Global Funding II,	,,	, , .
С	1.512% due 9/28/2026	10,762,000	9,336,035
С	2.75% due 5/7/2025	13,490,000	12,671,831
C	5.243% due 2/2/2026	3,922,000	3,810,262
С	RGA Global Funding, 2.70% due 1/18/2029 Sammons Financial Group, Inc., 4.45% due 5/12/2027	11,803,000 7,950,000	10,014,609 7,276,635
С	Security Benefit Global Funding, 1.25% due 5/17/2024	7,950,000 37,488,000	36,136,932
	Stewart Information Services Corp., 3.60% due 11/15/2031	22,401,000	16,433,374
	Willis North America, Inc.,	22,101,000	10,100,01
	4.65% due 6/15/2027	14,331,000	13,719,353
	5.35% due 5/15/2033	9,835,000	9,173,301
			567,131,311
	MATERIALS — 1.4%		·
	Chemicals — 0.2%		
b,c	LG Chem Ltd., 4.375% due 7/14/2025	5,000,000	4,859,850
b,c	OCP SA, 5.625% due 4/25/2024	8,555,000	8,502,473
b,e,f	Phosagro OAO Via Phosagro Bond Funding DAC, 3.05% due 1/23/2025	2,525,000	2,129,812
	Construction Materials — 0.0% Vulcan Materials Co., 5.80% due 3/1/2026	1,095,000	1,090,620
	Containers & Packaging — 0.7%		
	Amcor Finance USA, Inc., 5.625% due 5/26/2033	6,132,000	5,883,899
b,c	CCL Industries, Inc., 3.05% due 6/1/2030	9,810,000	8,116,402
С	Graphic Packaging International LLC, 1.512% due 4/15/2026	6,873,000	6,068,996
·	Silgan Holdings, Inc., 1.40% due 4/1/2026	14,004,000	12,430,791
	Sonoco Products Co., 1.80% due 2/1/2025	11,725,000	11,063,475
b	Metals & Mining — 0.5% AngloGold Ashanti Holdings plc, 3.375% due 11/1/2028	23,500,000	19,824,600
b,c,e,f	Metalloinvest Finance DAC, 3.375% due 10/22/2028	12,700,000	6,902,704
b,c	Newcrest Finance Pty Ltd., 3.25% due 5/13/2030	2.961.000	2,511,076
b,c	POSCO, 5.625% due 1/17/2026	4,700,000	4,677,628
			94,062,326
	PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES — 0.7%		
	Biotechnology — 0.4%		
	Amgen, Inc.,		
	5.25% due 3/2/2033	4,699,000	4,490,646
	5.507% due 3/2/2026	7,240,000	7,186,641
	Bio-Rad Laboratories, Inc., 3.30% due 3/15/2027	5,320,000	4,905,306
h	Illumina, Inc., 5.80% due 12/12/2025	5,600,000	5,561,976
	Royalty Pharma plc, 1.75% due 9/2/2027	7,532,000	6,423,064
С	Pharmaceuticals — 0.3% Bayer U.S. Finance II LLC, 4.25% due 12/15/2025	2,500,000	2,406,375
	Cigna Group, 5.685% due 3/15/2026	11,172,000	2,400,375 11,111,560
	Viatris, Inc., 2.30% due 6/22/2027	4,935,000	4,236,056
	Tradity 1107 / 000 07 Ed 2021	1,000,000	46,321,624
	SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT — 2.0%		
	Semiconductors & Semiconductor Equipment — 2.0%		
b	Broadcom Corp./Broadcom Cayman Finance Ltd., 3.50% due 1/15/2028	12,245,000	11,122,746
	Broadcom, Inc.,	12,240,000	11,122,140
С	3.187% due 11/15/2036	6,583,000	4,721,064
С	4.00% due 4/15/2029	2,060,000	1,856,699
	4.15% due 11/15/2030	2,980,000	2,639,952
	4.75% due 4/15/2029	3,575,000	3,368,687

ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
Microchip Technology, Inc.,		
0.972% due 2/15/2024	\$ 15,694,000	\$ 15,408,369
4.25% due 9/1/2025	10,634,000	10,291,054
Micron Technology, Inc.,	7,000,000	7 007 000
5.327% due 2/6/2029	7,690,000	7,387,629
6.75% due 11/1/2029 Qorvo, Inc.,	9,900,000	10,064,142
° 1.75% due 12/15/2024	9,528,000	8,974,423
° 3.375% due 4/1/2031	14,210,000	11,262,846
4.375% due 10/15/2029	930.000	817,963
b,c Renesas Electronics Corp., 1.543% due 11/26/2024	19,196,000	18,094,917
SK Hynix, Inc.,		
<sup>b,c</sup> 1.00% due 1/19/2024	6,800,000	6,692,424
<sup>b,c</sup> 1.50% due 1/19/2026	10,200,000	9,162,762
<sup>b,c</sup> 2.375% due 1/19/2031	6,588,000	4,959,578
<sup>b,c</sup> 6.25% due 1/17/2026	3,000,000	2,997,450
Skyworks Solutions, Inc., 1.80% due 6/1/2026	3,574,000	3,179,359
		133,002,064
SOFTWARE & SERVICES — 2.4%		
Information Technology Services — 1.4%		
Block Financial LLC, 2.50% due 7/15/2028	10,392,000	8,825,718
Booz Allen Hamilton, Inc., 5.95% due 8/4/2033	3,880,000	3,771,244
DXC Technology Co., 2.375% due 9/15/2028	26,644,000 4,350,000	21,661,572 4.178.610
<ul> <li>Genpact Luxembourg Sarl, 3.375% due 12/1/2024</li> <li>Genpact Luxembourg Sarl/Genpact USA, Inc., 1.75% due 4/10/2026</li> </ul>	5,335,000	4,176,610
Global Payments, Inc.,	3,333,000	4,000,219
1.50% due 11/15/2024	5,624,000	5,338,582
2.15% due 1/15/2027	3,516,000	3,098,756
Kyndryl Holdings, Inc.,	3,010,000	0,000,00
2.05% due 10/15/2026	10,562,000	9,204,889
2.70% due 10/15/2028	22,750,000	18,691,627
Leidos, Inc., 2.30% due 2/15/2031	8,489,000	6,513,525
<sup>c</sup> Wipro IT Services LLC, 1.50% due 6/23/2026	10,647,000	9,514,266
Internet Software & Services — 0.3%		
Prosus NV,		
b,c 3.061% due 7/13/2031	7,816,000	5,808,148
b.c 3.257% due 1/19/2027 b.c / 1.193% due 1/19/2032	6,400,000	5,671,744
4.13570 ddc 1713/2032	13,254,000	10,564,896
Software — 0.7%		
Fidelity National Information Services, Inc.,	1.011.000	1 440 010
1.15% due 3/1/2026 4.70% due 7/15/2027	1,611,000	1,442,312
4.70% due 7/15/2027 c Infor, Inc., 1.75% due 7/15/2025	7,167,000 12,382,000	6,937,154 11,394,288
° MSCI, Inc., 3.625% due 9/1/2030	10,700,000	8,964,246
b,c Open Text Corp., 6.90% due 12/1/2027	9,723,000	9,741,863
VMware, Inc., 4.50% due 5/15/2025	4,543,000	4,435,603
	1,0 10,000	160,559,262
TECHNOLOGY HARDWARE & EQUIPMENT — 2.0%		· · · · · · · · · · · · · · · · · · ·
Communications Equipment — 0.4%		
Motorola Solutions, Inc.,		
2.30% due 11/15/2030	1,582,000	1,225,591
5.60% due 6/1/2032	24,026,000	22,944,590
Electronic Equipment, Instruments & Components — 1.0%		
Arrow Electronics, Inc., 6.125% due 3/1/2026	7,556,000	7,516,709
Avnet, Inc., 6.25% due 3/15/2028	9,844,000	9,802,163
<sup>b</sup> Flex Ltd., 4.875% due 5/12/2030	2,507,000	2,331,761
TD SYNNEX Corp., 1.75% due 8/9/2026	28,691,000	25,190,411
Trimble, Inc., 4.75% due 12/1/2024	17,000,000	16,708,280
Vontier Corp.,		
1.80% due 4/1/2026	5,272,000	4,723,026
2.40% due 4/1/2028	5,266,000	4,372,465

	ICCUITO DECODIDATION	SHARES/PRINCIPAL	1/4	e
	ISSUER-DESCRIPTION	AMOUNT	VA	LUE
	Office Electronics — 0.2%			
	CDW LLC/CDW Finance Corp., 3.25% due 2/15/2029	\$ 16,381,000	\$ 13	,979,873
	Technology Hardware, Storage & Peripherals — 0.4%	0.070.000	0	000 007
	Dell International LLC/EMC Corp., 4.90% due 10/1/2026 Lenovo Group Ltd.,	6,976,000	6	,808,297
b,c	5.831% due 1/27/2028	10,065,000	9	,876,684
b	5.875% due 4/24/2025	10,600,000		,565,974
			136	,045,824
	TELECOMMUNICATION SERVICES — 0.9%			
	Diversified Telecommunication Services — 0.8%			
	AT&T, Inc.,			
	2.55% due 12/1/2033	1,016,000		745,765
	5.539% due 2/20/2026	31,242,000	31	,016,745
b,c	NBN Co. Ltd., 1.45% due 5/5/2026	20,000,000	17	,967,600
b,c,d	5.75% due 10/6/2028	5.000.000		.021.200
	Wireless Telecommunication Services — 0.1%	0,000,000	· ·	,021,200
	T-Mobile USA, Inc.,			
	2.25% due 2/15/2026	4,275,000	3	,937,745
	2.625% due 4/15/2026	4,847,000	4	,481,633
			63	,170,688
	TRANSPORTATION — 0.2%			
	Air Freight & Logistics — 0.2%			
	Ryder System, Inc., 5.65% due 3/1/2028	4,959,000		,904,054
С	TTX Co., 4.15% due 1/15/2024	6,000,000	5	,964,780
	Diversified Consumer Services — 0.0% University of Chicago, Series 12-B, 3.065% due 10/1/2024	183,000		175,988
	Office Sity of Chicago, Series 12-b, 3.000% due 10/1/2024	100,000	11	,044,822
				,044,022
	UTILITIES — 8.9%			
	Electric Utilities — 7.5% AEP Texas, Inc.,			
	5.40% due 6/1/2033	4,350,000	4	,144,201
	Series I, 2.10% due 7/1/2030	12,187,000		,614,934
С	Alexander Funding Trust, 1.841% due 11/15/2023	38,072,000		,810,065
С	Allegion U.S. Holding Co., Inc., 5.411% due 7/1/2032	10,832,000		,165,074
	Alliant Energy Finance LLC, 1.40% due 3/15/2026 Ameren Corp., 3.50% due 1/15/2031	5,240,000 5,200,000		,642,692 ,461,964
	American Electric Power Co., Inc.,	0,200,000	7	, 401,304
	2.031% due 3/15/2024	3,898,000	3	,822,808
	2.30% due 3/1/2030	14,211,000		,404,754
	Series M, 0.75% due 11/1/2023	9,667,000	9	,620,598
	Appalachian Power Co., 3.40% due 6/1/2025	3,000,000	2	,876,640
	Series BB, 4.50% due 8/1/2032	6,337,000		,675,037
	Avangrid, Inc.,			
	3.15% due 12/1/2024	8,870,000		,546,866
	3.20% due 4/15/2025 Black Hills Corp.,	9,395,000	8	,983,969
	1.037% due 8/23/2024	22,410,000	21	,418,357
	2.50% due 6/15/2030	5,490,000		,385,522
	5.95% due 3/15/2028	1,484,000		,483,955
	6.15% due 5/15/2034	3,340,000		,249,954
c a	Caledonia Generating LLC, 1.95% due 2/28/2034 CenterPoint Energy, Inc., 5.991% (SOFRINDX + 0.65%) due 5/13/2024	18,035,561 2,289,000		,768,834 ,288,474
	CenterPoint Energy, Inc., 5.991% (SOFKINDX + 0.65%) due 5/13/2024  Comision Federal de Electricidad,	۷,۷0۶,۷۷۷	2	,200,474
b,c	3.348% due 2/9/2031	8,740,000	6	,842,284
b,c	4.688% due 5/15/2029	6,125,000	5	,509,744
b	5.00% due 9/29/2036	17,791,200		,148,317
	Consolidated Edison, Inc., Series A, 0.65% due 12/1/2023	12,309,000	12	,205,727

		SHARES/PRINCIPAL	
	ISSUER-DESCRIPTION	AMOUNT	VALUE
	Dominion Energy, Inc.,		
	5.375% due 11/15/2032	\$ 15,885,000	\$ 15,166,680
	Series B. 3.60% due 3/15/2027	17,076,000	15,910,905
			8.509.304
	DTE Energy Co., 4.875% due 6/1/2028	8,813,000	-1
	Duke Energy Corp., 4.50% due 8/15/2032	10,750,000	9,666,507
b,c	Enel Finance International NV,	40.050.000	40.004.500
b,c	1.375% due 7/12/2026	12,250,000	10,824,590
b,c	1.875% due 7/12/2028	19,235,000	15,971,975
	2.25% due 7/12/2031	5,957,000	4,508,198
b,c	5.00% due 6/15/2032	3,073,000	2,791,575
b,c	7.50% due 10/14/2032	4,000,000	4,268,760
	Entergy Louisiana LLC, 0.62% due 11/17/2023	3,963,000	3,938,865
	Entergy Mississippi LLC, 3.25% due 12/1/2027	4,727,000	4,213,033
	Entergy Texas, Inc.,		
	1.50% due 9/1/2026	8,640,000	7,525,354
	3.45% due 12/1/2027	9,000,000	8,168,850
	Evergy Metro, Inc., 4.95% due 4/15/2033	4,663,000	4,372,775
С	Evergy Missouri West, Inc., 5.15% due 12/15/2027	9,711,000	9,477,159
	Georgia Power Co., 4.70% due 5/15/2032	14,681,000	13,596,074
	ITC Holdings Corp.,		
C	2.95% due 5/14/2030	14,800,000	12,258,692
С	4.95% due 9/22/2027	12,703,000	12,359,130
С	5.40% due 6/1/2033	5,000,000	4,747,400
С	Jersey Central Power & Light Co., 4.30% due 1/15/2026	5,914,000	5,693,763
	Kentucky Utilities Co., Series KENT, 5.45% due 4/15/2033	4,920,000	4,806,840
С	Liberty Utilities Finance GP 1, 2.05% due 9/15/2030	15.653.000	12,043,888
	Louisville Gas & Electric Co., Series LOU, 5.45% due 4/15/2033	4,771,000	4,670,332
С	Metropolitan Edison Co., 5.20% due 4/1/2028	1,475,000	1,436,797
С	Midland Cogeneration Venture LP, 6.00% due 3/15/2025	420,677	415,250
a	Mississippi Power Co., Series A, 5.645% (SOFR + 0.30%) due 6/28/2024	6,780,000	6,746,507
		0,760,000	0,740,507
	NextEra Energy Capital Holdings, Inc.,	7 410 000	7 004 040
	5.749% due 9/1/2025	7,416,000	7,394,049
	6.051% due 3/1/2025	4,701,000	4,708,381
	Northern States Power Co., 3.30% due 6/15/2024	2,500,000	2,455,350
	Pacific Gas & Electric Co., 3.25% due 2/16/2024	20,160,000	19,923,523
С	Pennsylvania Electric Co., 5.15% due 3/30/2026	980,000	961,713
	Public Service Co. of Oklahoma, Series J, 2.20% due 8/15/2031	2,405,000	1,859,907
	Puget Energy, Inc.,		
	2.379% due 6/15/2028	8,825,000	7,541,315
	4.10% due 6/15/2030	4,742,000	4,126,773
С	Vistra Operations Co. LLC, 4.875% due 5/13/2024	25,918,000	25,624,867
	WEC Energy Group, Inc., 2.20% due 12/15/2028	11,412,000	9,680,343
	Xcel Energy, Inc., 5.45% due 8/15/2033	7,262,000	6,934,992
	Gas Utilities — 1.4%		
С	Brooklyn Union Gas Co., 4.632% due 8/5/2027	9,700,000	9,185,803
С	KeySpan Gas East Corp., 5.994% due 3/6/2033	14,757,000	14,204,793
	Northwest Natural Gas Co., 5.75% due 3/15/2033	7,311,000	6,990,266
	Piedmont Natural Gas Co., Inc., 5.40% due 6/15/2033	4,945,000	4,717,036
	Southern Co. Gas Capital Corp., 5.15% due 9/15/2032	12,206,000	11,501,470
	Southwest Gas Corp.,	12,200,000	11,501,470
		E 100 000	4.017.619
	2.20% due 6/15/2030	5,120,000	4,017,613
	4.05% due 3/15/2032	13,150,000	11,369,095
	5.45% due 3/23/2028	3,462,000	3,407,300
	5.80% due 12/1/2027	4,828,000	4,819,551
а	Spire Missouri, Inc., 5.844% (SOFR + 0.50%) due 12/2/2024	24,347,000	24,289,541
			598,873,654
	TOTAL CORPORATE BONDS (Cost \$3,265,109,495)		2,995,615,476

Thornburg Limited Term Income Fund | September 30, 2023

ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
LONG-TERM MUNICIPAL BONDS — 0.2%		
Canadian County Educational Facilities Authority (Mustang Public Schools Project) ISD, Series B, 5.50% due 9/1/2031 Los Angeles Community College District GO, 1.806% due 8/1/2030 New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024 TOTAL LONG-TERM MUNICIPAL BONDS (Cost \$16,763,470)	\$ 5,035,000 12,115,000 860,000	\$ 4,933,555 9,870,296 842,020 15,645,871
PREFERRED STOCK — 0.4%		
FINANCIAL SERVICES — 0.4%		
Capital Markets — 0.4%		
a.g Gabelli Dividend & Income Trust, Series J, 1.70% due 3/26/2028	1,162	26,471,813
TOTAL PREFERRED 0TO 01/ (0		26,471,813
TOTAL PREFERRED STOCK (Cost \$29,019,196)		26,471,813
SHORT-TERM INVESTMENTS — 1.8%		
h Thornburg Capital Management Fund	12,275,167	122,751,672
TOTAL SHORT-TERM INVESTMENTS (Cost \$122,751,672)		122,751,672
TOTAL INVESTMENTS — 99.4% (Cost \$7,278,913,986)		\$6.695.508.026
		Ψ0,000,000,020
OTHER ASSETS LESS LIABILITIES — 0.6%		38,652,418
NET ASSETS — 100.0%		\$6,734,160,444

### Footnote Legend

- a Variable, floating, step, or fixed to floating rate securities are securities for which interest rate changes are based on changes in a designated base rate or on a predetermined schedule. The rates shown are those in effect on September 30, 2023.
- b Yankee bond denominated in U.S. dollars and is issued in the U.S. by foreign banks and corporations.
- Securities exempt from registration under Rule 144A of the Securities Act of 1933, as amended. These securities are restricted but liquid and may only be resold in the ordinary course of business in transactions exempt from registration, normally to qualified institutional buyers. As of September 30, 2023, the aggregate value of these securities in the Fund's portfolio was \$3,149,924,787, representing 46.78% of the Fund's net assets.
- d When-issued security.
- e Bond in default.
- f Non-income producing.
- g Security currently fair valued by the Valuation and Pricing Committee.
- h Investment in Affiliates.

### Portfolio Abbreviations

To simplify the listings of securities, abbreviations are used per the table below:

ABS	Asset Backed Securities	Mtg	Mortgage
CMBS	Commercial Mortgage-Backed Securities	REMIC	Real Estate Mortgage Investment Conduit
CMO	Collateralized Mortgage Obligation	SOFR	Secured Overnight Financing Rate
CMT	Constant Maturity Rate	SOFR30A	Secured Overnight Financing Rate 30-Day Average
DAC	Designated Activity Company	SOFRINDX	Secured Overnight Financing Rate Index
ETM	Escrowed to Maturity	SPV	Special Purpose Vehicle
GO	General Obligation	TSFR1M	Term SOFR 1 Month
H15T1Y	US Treasury Yield Curve Rate T-Note Constant Maturity 1 Year	TSFR3M	Term SOFR 3 Month
ISD	Independent School District	UMBS	Uniform Mortgage Backed Securities

ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
U.S. TREASURY SECURITIES — 17.4%		
United States Treasury Bill,		
5.335% due 11/16/2023	\$6,000,000	\$ 5,960,288
5.535% due 3/28/2024	5,000,000	4,868,577
5.543% due 2/15/2024	6,000,000	5,879,838
United States Treasury Notes,		
0.125% due 12/15/2023	3,000,000	2,968,125
0.50% due 11/30/2023	3,000,000	2,976,094
1.625% due 10/31/2023	2,000,000	1,994,219
1.75% due 6/30/2024	3,000,000	2,917,969
2.00% due 5/31/2024	2,750,000	2,687,480
2.125% due 7/31/2024	3,000,000	2,917,852
2.25% due 1/31/2024 - 4/30/2024	5,980,000	5,895,308
4.25% due 5/31/2025	3,000,000	2,955,117
5.00% due 8/31/2025	2,000,000	1,995,781
United States Treasury Notes Inflationary Index, 0.625% due 1/15/2024	1,899,558	1,881,401
TOTAL U.S. TREASURY SECURITIES (Cost \$45,936,331)		45,898,049
U.S. GOVERNMENT AGENCIES — 0.0%		
a,b Petroleos Mexicanos (Guaranty: Export-Import Bank of the United States), 5.92% (TSFR3M + 0.61%) due 4/15/2025	17,500	16,822
Small Business Administration Participation Certificates,		
Series 2005-20K Class 1, 5.36% due 11/1/2025	4,001	3,892
Series 2009-20E Class 1, 4.43% due 5/1/2029	14,664	13,988
TOTAL U.S. GOVERNMENT AGENCIES (Cost \$36,266)		34,702
MORTGAGE BACKED — 1.6%		
Arroyo Mortgage Trust, Whole Loan Securities Trust CMO,		
a.c Series 2019-1 Class A1, 3.805% due 1/25/2049	20,278	18,771
a,c Series 2019-3 Class A1, 2.962% due 10/25/2048	19,110	17,109
BRAVO Residential Funding Trust, Whole Loan Securities Trust CMO, Series 2019-1 Class A1C, 3.50% due 3/25/2058	7,280	7,127
a.c COLT Mortgage Pass-Through Certificates, Whole Loan Securities Trust CMO, Series 2021-1R Class A1, 0.857% due 5/25/2		202,818
a,c CSMC Trust, CMBS, Series 2021-BPNY Class A, 9.162% (TSFR1M + 3.83%) due 8/15/2026	300,000	258,157
a,c CSMC Trust, Whole Loan Securities Trust CMO, Series 2020-NQM1 Class A1, 1.208% due 5/25/2065	94,516	82,411
Federal National Mtg Assoc., UMBS Collateral, Pool MA3557, 4.00% due 1/1/2029	28,134	26,717
a,c Flagstar Mortgage Trust, Whole Loan Securities Trust CMO, Series 2017-1 Class 2A2, 3.00% due 3/25/2047	11,512	10,153
GCAT Trust, Whole Loan Securities Trust CMO,		
a.c Series 2021-CM1 Class A, 1.469% due 4/25/2065	222,976	201,145
a,c Series 2021-CM2 Class A1, 2.352% due 8/25/2066	140,061	124,721
c Houston Galleria Mall Trust, CMBS, Series 2015-HGLR Class A1A2, 3.087% due 3/5/2037	750,000	702,513
a,c Metlife Securitization Trust, Whole Loan Securities Trust CMO, Series 2019-1A Class A1A, 3.75% due 4/25/2058	65,407	62,323
a,c MFRA Trust, Whole Loan Securities Trust CMO, Series 2022-CHM1 Class A1, 3.875% due 9/25/2056	527,131	485,727
a.c New Residential Mortgage Loan Trust, Whole Loan Securities Trust CMO, Series 2017-5A Class A1, 6.934% (TSFR1M + 1.6	61%) due	
6/25/2057	14,330	14,237
a.c Residential Mortgage Loan Trust, Whole Loan Securities Trust CMO, Series 2020-2 Class A1, 1.654% due 5/25/2060	272,983	263,505
Seasoned Credit Risk Transfer, Whole Loan Securities Trust CMO,		
<sup>a</sup> Series 2017-3 Class HA, 3.25% due 7/25/2056	27,493	24,755
<sup>a</sup> Series 2018-1 Class HA, 3.00% due 5/25/2057	19,494	17,440
<sup>a</sup> Series 2018-2 Class HA, 3.00% due 11/25/2057	73,840	66,829
a.c SG Residential Mortgage Trust, Whole Loan Securities Trust CMO, Series 2019-3 Class A1, 2.703% due 9/25/2059 Towd Point Mortgage Trust, Whole Loan Securities Trust CMO,	624,494	605,380
a,c Series 2016-5 Class A1, 2.50% due 10/25/2056	3,193	3,150
a,c Series 2018-2 Class A1, 3.25% due 3/25/2058	21,930	20,949
a,c Series 2018-6 Class A1A, 3.75% due 3/25/2058	777,880	752,642
a,c Verus Securitization Trust, Whole Loan Securities Trust CMO, Series 2019-INV3 Class A1B, 3.192% due 11/25/2059	241,880	231,870
TOTAL MORTGAGE BACKED (Cost \$4,444,348)	,	4,200,449
ASSET BACKED SECURITIES — 25.3%		
AUTO RECEIVABLES — 12.6%		
<sup>c</sup> ACC Auto Trust, Series 2022-A Class A, 4.58% due 7/15/2026	169,762	168,097
<sup>c</sup> ACC Trust, Series 2022-1 Class A, 1.19% due 9/20/2024	28,257	28,187
		•

Thornburg Ultra Short Income Fund | September 30, 2023

	ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
	ACM Auto Trust,		
С	Series 2023-1A Class A, 6.61% due 1/22/2030	\$ 531,412	\$ 530,565
С	Series 2023-2A Class A, 7.97% due 6/20/2030	747,584	748,064
	American Credit Acceptance Receivables Trust,		
С	Series 2019-4 Class D, 2.97% due 12/12/2025	147,700	147,514
С	Series 2022-3 Class A, 4.12% due 2/13/2026	76,195	76,109
	Arivo Acceptance Auto Loan Receivables Trust,		
С	Series 2021-1A Class A, 1.19% due 1/15/2027	376,706	368,410
С	Series 2022-1A Class A, 3.93% due 5/15/2028	978,255	956,850
С	BOF URSA VI Funding Trust I,	050 000	040.050
С	Series 2023-CAR1 Class B, 6.029% due 10/27/2031 Series 2023-CAR2 Class B, 6.029% due 10/27/2031	253,328 718,847	249,350 707,563
С	BOF VII AL Funding Trust I, Series 2023-CAR3 Class A2, 6.291% due 7/26/2032	1,122,899	1,116,668
	Capital One Prime Auto Receivables Trust, Series 2022-1 Class A2, 0.291% due 6/16/2025	308,988	306,748
	CarMax Auto Owner Trust,	300,300	300,740
	Series 2020-4 Class A3, 0.50% due 8/15/2025	620,250	609,470
	Series 2021-1 Class A3, 0.34% due 12/15/2025	542,686	528,740
	Series 2021-3 Class A3, 0.55% due 6/15/2026	1,583,319	1,520,154
	Carvana Auto Receivables Trust,		
С	Series 2019-1A Class E, 5.64% due 1/15/2026	444,993	444,136
	Series 2021-N3 Class A1, 0.35% due 6/12/2028	170,138	168,462
	Series 2021-N4 Class A1, 0.83% due 9/11/2028	187,210	184,122
С	Series 2022-N1 Class A1, 2.31% due 12/11/2028	431,232	423,089
С	Series 2023-N1 Class A, 6.36% due 4/12/2027	592,157	591,990
С	Series 2023-N3 Class A, 6.41% due 9/10/2027	725,000	724,868
C	CPS Auto Receivables Trust, Series 2023-A Class A, 5.54% due 3/16/2026	1,098,060	1,095,138
C	Credito Real USA Auto Receivables Trust, Series 2021-1A Class A, 1.35% due 2/16/2027	33,330	33,051
	Drive Auto Receivables Trust, Series 2021-3 Class B, 1.11% due 5/15/2026	264,229	262,685
С	DT Auto Owner Trust, Series 2022-1A Class A, 1.58% due 4/15/2026	216 242	21 / 022
С	Series 2022-1A Class A, 1.36% due 4/15/2026 Series 2022-2A Class A, 2.88% due 6/15/2026	316,343 499,270	314,833 495,734
С	Enterprise Fleet Financing LLC, Series 2022-2 Class A2, 4.65% due 5/21/2029	1,310,937	1,291,416
	Exeter Automobile Receivables Trust,	1,510,957	1,291,410
С	Series 2019-3A Class D, 3.11% due 8/15/2025	400,442	396,301
С	Series 2019-4A Class D, 2.58% due 9/15/2025	537.184	528,802
	Series 2021-1A Class C, 0.74% due 1/15/2026	185,938	184,649
	FHF Trust,		
С	Series 2021-1A Class A, 1.27% due 3/15/2027	28,918	27,843
С	Series 2021-2A Class A, 0.83% due 12/15/2026	59,290	56,895
С	Series 2022-2A Class A, 6.14% due 12/15/2027	934,375	923,953
С	First Investors Auto Owner Trust, Series 2021-2A Class A, 0.48% due 3/15/2027	941,349	917,753
	Flagship Credit Auto Trust,		
С	Series 2021-1 Class B, 0.68% due 2/16/2027	357,205	355,235
С	Series 2022-1 Class A, 1.79% due 10/15/2026	808,332	790,252
С	GLS Auto Receivables Issuer Trust,	610 404	E00 060
С	Series 2021-2A Class C, 1.08% due 6/15/2026 Series 2022-2A Class A2, 3.55% due 1/15/2026	612,484 267,430	598,963 265,647
	Honda Auto Receivables Owner Trust. Series 2020-3 Class A3. 0.37% due 10/18/2024	89,125	203,047 88,374
	Hyundai Auto Receivables Trust, Series 2020-A Class A4, 1.72% due 6/15/2026	2,100,000	2,071,099
	Lendbuzz Securitization Trust,	2,100,000	2,071,000
С	Series 2021-1A Class A, 1.46% due 6/15/2026	143.669	138,078
С	Series 2022-1A Class A, 4.22% due 5/17/2027	621,411	602,546
С	Series 2023-2A Class A1, 5.835% due 5/15/2024	286,477	286,434
С	Lobel Automobile Receivables Trust, Series 2023-1 Class A, 6.97% due 7/15/2026	1,369,214	1,368,772
С	OneMain Direct Auto Receivables Trust, Series 2021-1A Class A, 0.87% due 7/14/2028	1,050,000	1,001,372
b,c	Oscar U.S. Funding XIV LLC, Series 2022-1A Class A2, 1.60% due 3/10/2025	710,152	705,671
b,c	Oscar U.S. Funding XV LLC, Series 2023-1A Class A2, 6.07% due 9/10/2026	1,320,000	1,316,510
С	Research-Driven Pagaya Motor Asset Trust, Series 2023-3A Class A, 7.13% due 1/26/2032	1,300,000	1,301,241
С	Santander Consumer Auto Receivables Trust, Series 2020-AA Class C, 3.71% due 2/17/2026	444,231	443,357
	Santander Drive Auto Receivables Trust,		
	Series 2020-4 Class D, 1.48% due 1/15/2027	698,497	679,992
	Series 2021-3 Class C, 0.95% due 9/15/2027	677,141	666,987
	Series 2022-3 Class A3, 3.40% due 12/15/2026	557,199	551,577

	ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
c c	Toyota Auto Receivables Owner Trust, Series 2020-D Class A3, 0.35% due 1/15/2025 United Auto Credit Securitization Trust, Series 2022-2 Class A, 4.39% due 4/10/2025 Veros Auto Receivables Trust, Series 2022-1 Class A, 3.47% due 12/15/2025	\$ 143,921 143,827 1,283,279	\$ 143,178 143,689 1,272,437
	World Omni Auto Receivables Trust, Series 2020-B Class A3, 0.63% due 5/15/2025 Series 2020-C Class A3, 0.48% due 11/17/2025 Series 2022-A Class A2, 1.15% due 4/15/2025	316,679 763,968 110,401	314,420 750,276 110,224 33,094,540
	CREDIT CARD — 0.5%		
c,d	Mercury Financial Credit Card Master Trust, Series 2023-1A Class A, 8.04% due 9/20/2027  Mission Lane Credit Card Master Trust, Series 2023-B Class A, 7.79% due 11/15/2028	700,000 500,000	702,515 499,928 1,202,443
	OTHER ASSET BACKED — 10.7%		
С	ACHV ABS Trust, Series 2023-1PL Class A, 6.42% due 3/18/2030 Affirm Asset Securitization Trust,	151,940	151,900
C	Series 2020-Z1 Class A, 3.46% due 10/15/2024	12,826	12,812
С	Series 2020-Z2 Class A, 1.90% due 1/15/2025 Series 2021-Z2 Class A, 1.17% due 11/16/2026	8,226 341,005	8,168 330,563
С	AFG ABS LLLC, Series 2023-1 Class A1, 5.462% due 2/15/2024	517,812	517,510
	Aqua Finance Trust,	· · · · · · · ·	211,212
С	Series 2017-A Class A, 3.72% due 11/15/2035	175,026	174,434
С	Series 2020-AA Class A, 1.90% due 7/17/2046	841,253	761,785
С	Bankers Healthcare Group Securitization Trust, Series 2020-A Class A, 2.56% due 9/17/2031  BHG Securitization Trust, Series 2021-B Class A, 0.90% due 10/17/2034	15,805 67,450	15,563 64,884
С	BRE Grand Islander Timeshare Issuer LLC, Series 2017-1A Class A, 2.94% due 5/25/2029	37,740	36,315
С	CCG Receivables Trust, Series 2022-1 Class A2, 3.91% due 7/16/2029	551,004	540,376
С	CFMT Issuer Trust, Series 2021-GRN1 Class A, 1.10% due 3/20/2041	1,026,483	964,042
С	Crossroads Asset Trust, Series 2022-A Class A, 6.35% due 4/21/2031	1,242,543	1,241,018
С	Dell Equipment Finance Trust,	050 100	0.44.050
С	Series 2021-2 Class A3, 0.53% due 12/22/2026 Series 2022-1 Class A2, 2.11% due 8/23/2027	853,196 41,498	841,852 41,416
С	Dext ABS LLC, Series 2021-1 Class A, 1.12% due 2/15/2028	953,278	922,805
С	Diamond Resorts Owner Trust, Series 2019-1A Class A, 2.89% due 2/20/2032	28,497	27,098
	Foundation Finance Trust,		
С	Series 2017-1A Class B, 4.14% due 7/15/2033	412,873	408,680
C C	Series 2019-1A Class A, 3.86% due 11/15/2034	391,970	385,663
a,b,c	Series 2020-1A Class A, 3.54% due 7/16/2040 Grevstone Commercial Real Estate Notes Ltd., Series 2021-FL3 Class A, 6.467% (TSFR1M + 1.13%) due 7/15/2039	211,911 100.000	203,912 98,283
С	Hilton Grand Vacations Trust, Series 2019-AA Class A, 2.34% due 7/25/2033	38,148	35,971
С	Kubota Credit Owner Trust, Series 2021-1A Class A3, 0.62% due 8/15/2025	445,314	433,103
	LendingPoint Asset Securitization Trust,		
С	Series 2020-REV1 Class A, 2.731% due 10/15/2028	3,608	3,603
c c	Series 2022-B Class A, 4.77% due 10/15/2029	74,990	74,230
	Series 2022-C Class A, 6.56% due 2/15/2030 LendingPoint Pass-Through Trust,	439,911	439,417
С	Series 2022-ST1 Class A, 2.50% due 3/15/2028	167,810	161,628
С	Series 2022-ST2 Class A, 3.25% due 4/15/2028	159,238	153,786
С	Series 2022-ST3 Class A, 4.00% due 5/15/2028	204,511	198,452
С	LL ABS Trust, Series 2021-1A Class A, 1.07% due 5/15/2029	142,759	140,420
С	LP LMS Asset Securitization Trust, Series 2021-2A Class A, 1.75% due 1/15/2029	34,977	34,455
С	Mariner Finance Issuance Trust, Series 2019-AA Class A, 2.96% due 7/20/2032	23,579	23,526
С	Series 2019-AA Class B. 3.51% due 7/20/2032	490,000	485,028
	Marlette Funding Trust,	100,000	100,020
С	Series 2019-4A Class C, 3.76% due 12/17/2029	268,980	266,617
С	Series 2021-2A Class B, 1.06% due 9/15/2031	538,704	534,817
С	Series 2022-3A Class A, 5.18% due 11/15/2032	184,241	183,522
C	Series 2023-2A Class A, 6.04% due 6/15/2033  Maggio Soler Lego Trust Series 2018 1A Class C. Zero coupon due 6/23/2042	882,784	881,147
C	Mosaic Solar Loan Trust, Series 2018-1A Class C, Zero coupon due 6/22/2043 NMEF Funding LLC, Series 2022-A Class A2, 2.58% due 10/16/2028	127,889 1,142,083	119,286 1,119,571
С	Oportun Funding LLC, Series 2022-4 Olass A., 3.25% due 6/15/2029	100,573	100,036
С	Oportun Funding XIII LLC, Series 2019-A Class B, 3.87% due 8/8/2025	851,943	834,613

# Schedule of Investments, Continued

Thornburg Ultra Short Income Fund | September 30, 2023

	ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
С	Oportun Funding XIV LLC, Series 2021-A Class A, 1.21% due 3/8/2028 Pagaya Al Debt Selection Trust,	\$ 971,514	\$ 928,438
С	Series 2021-1 Class B, 2.13% due 11/15/2027	425,436	420,577
С	Series 2021-3 Class A, 1.15% due 5/15/2029	27,299	27,205
С	Series 2021-HG1 Class A, 1.22% due 1/16/2029	794,239	765,272
С	Pagaya Al Debt Trust, Series 2022-1 Class A, 2.03% due 10/15/2029	545,043	533,715
С	Series 2023-1 Class A, 7.556% due 7/15/2030	370,225	371,617
С	Pawnee Equipment Receivables LLC, Series 2021-1 Class A2, 1.10% due 7/15/2027	1,965,189	1,907,121
С	Post Road Equipment Finance, Series 2022-1A Class A1, 3.76% due 8/16/2027	62,340	61,876
С	Prosper Marketplace Issuance Trust, Series 2019-4A Class C, 4.95% due 2/17/2026	64,595	64,550
С	Series 2023-1A Class A, 7.06% due 7/16/2029	1,500,000	1,500,446
	PSNH Funding LLC 3, Series 2018-1 Class A1, 3.094% due 2/1/2026	4,548	4,502
С	Reach Financial LLC, Series 2023-1A Class A, 7.05% due 2/18/2031	1,417,644	1,420,870
a,c	SBA Tower Trust, Series 2014-2A Class C, 3.869% due 10/15/2049	548,000	533,357
С	SoFi Consumer Loan Program Trust, Series 2021-1 Class A, 0.49% due 9/25/2030	50,417	50,093
С	SpringCastle America Funding LLC, Series 2020-AA Class A, 1.97% due 9/25/2037	291,255	267,133
С	SPS Servicer Advance Receivables Trust, Series 2020-T2 Class A, 1.83% due 11/15/2055	660,000	594,566
С	Theorem Funding Trust, Series 2022-3A Class A, 7.60% due 4/15/2029  Upstart Pass-Through Trust,	578,513	578,444
С	Series 2020-ST1 Class A, 3.75% due 2/20/2028	28,957	28.733
С	Series 2020-ST2 Class A, 3.70% due 2/20/2028	50,415	49,743
С	Series 2020-ST3 Class A, 3.35% due 4/20/2028	19,278	19,057
С	Series 2020-ST6 Class A, 3.00% due 1/20/2027	686,180	672,474
С	Series 2021-ST4 Class A, 2.00% due 7/20/2027	296,129	279,325
С	Series 2021-ST8 Class A, 1.75% due 10/20/2029	236,650	230,107
	Upstart Securitization Trust,		
С	Series 2020-2 Class A, 2.309% due 11/20/2030	207,668	203,840
С	Series 2020-3 Class C, 6.25% due 11/20/2030	883,998	874,153
С	Series 2021-4 Class A, 0.84% due 9/20/2031	140,670	139,363
С	Series 2023-1 Class A, 6.59% due 2/20/2033	187,248	186,202
С	Verdant Receivables LLC, Series 2023-1A Class A1, 5.822% due 8/12/2024	1,506,823	1,506,245
	Verizon Owner Trust, Series 2020-B Class A, 0.47% due 2/20/2025	21,822	21,765 28,213,096
	STUDENT LOAN — 1.5%		
	Laurel Road Prime Student Loan Trust,		
С	Series 2017-C Class A2B, 2.81% due 11/25/2042	309,238	306,409
С	Series 2019-A Class A2FX, 2.73% due 10/25/2048	269,534	262,000
а	National Collegiate Student Loan Trust, Series 2006-4 Class A4, 5.744% (SOFR + 0.31%) due 5/25/2032  Navient Private Education Loan Trust,	254,048	241,859
С	Series 2017-A Class A2A, 2.88% due 12/16/2058	212,719	211,514
a,c	Series 2017-A Class A2B, 6.347% (TSFR1M + 1.01%) due 12/16/2058	7,521	7,515
a,c	Series 2018-BA Class A2B, 6.167% (TSFR1M + 0.83%) due 12/15/2059	45,190	44,731
С	Navient Private Education Refi Loan Trust, Series 2018-CA Class A2, 3.52% due 6/16/2042	371,927	367,552
a,c	Navient Student Loan Trust, Series 2019-BA Class A2B, 6.427% (TSFR1M + 1.09%) due 12/15/2059 Nelnet Student Loan Trust,	296,447	293,490
a,c	Series 2012-2A Class A, 6.229% (SOFR30A + 0.91%) due 12/26/2033	65,198	64,444
a,c	Series 2015-3A Class A2, 6.029% (SOFR30A + 0.71%) due 2/27/2051	22,720	22,545
a,c	Series 2021-DA Class AFL, 6.129% (TSFR1M + 0.80%) due 4/20/2062	140,379	137,403
a,c	Pennsylvania Higher Education Assistance Agency, Student Loan Trust, Series 2012-1A Class A1, 5.979% (SOFR30A + 0.66%) due 5/25/2057	11,207	10,975
a,b,c	Prodigy Finance DAC, Series 2021-1A Class A, 6.684% (TSFR1M + 1.36%) due 7/25/2051	71,160	70,730
a	SLM Student Loan Trust, Series 2012 4 Class A. 5.0709/ (SOED20A. J. 0.669/) due 6/25/2027	01 700	01.015
a	Series 2013-4 Class A, 5.979% (SOFR30A + 0.66%) due 6/25/2027	21,798	21,215
u	Series 2013-6 Class A3, 6.079% (SOFR30A + 0.76%) due 6/26/2028	135,600	132,355
a,c	SMB Private Education Loan Trust, Series 2016-A Class A2B, 6.947% (TSFR1M + 1.61%) due 5/15/2031	172,355	172,417
a,c	Series 2016-A Class A2B, 6.947% (TSFR1M + 1.61%) due 5/15/2031 Series 2016-B Class A2B, 6.897% (TSFR1M + 1.56%) due 2/17/2032	211,537	172,417 211,517
a,c	Series 2017-B Class A2B, 6.897% (TSFR1M + 1.30%) due 2/17/2032 Series 2017-A Class A2B, 6.347% (TSFR1M + 1.01%) due 9/15/2034	211,537 194,730	211,517 193,089
a,c	Series 2017-A Class A2B, 6.347 % (TSFR1M+1.01%) due 9/15/2034 Series 2017-B Class A2B, 6.197% (TSFR1M+0.86%) due 10/15/2035	398,991	395,788
	301100 2017 D 31000 M2D, 0.137 /0 (10111110) 1 0.00/0) add 10/13/2000	Jau,aa I	330,700

	ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
a,c a,c	Series 2018-B Class A2B, 6.167% (TSFR1M + 0.83%) due 1/15/2037 Series 2018-C Class A2B, 6.197% (TSFR1M + 0.86%) due 11/15/2035 Towd Point Asset Trust,	\$ 511,223 124,954	\$ 505,290 123,125
a,c a,c	Series 2018-SL1 Class A, 6.034% (TSFR1M + 0.71%) due 1/25/2046 Series 2021-SL1 Class A2, 6.139% (TSFR1M + 0.81%) due 11/20/2061	41,863 130,934	41,790 129,721 3,967,474
	TOTAL ASSET BACKED SECURITIES (Cost \$66,592,707)		66,477,553
(	CORPORATE BONDS — 48.1%		
	AUTOMOBILES & COMPONENTS — 1.3% Automobiles — 1.3%		
	Hyundai Capital America,		
С	0.80% due 1/8/2024	1,259,000	1,240,656
С	5.80% due 6/26/2025 Mercedes-Benz Finance North America LLC, 5.50% due 11/27/2024	500,000 1,000,000	497,865 998,290
a	Toyota Motor Credit Corp., 5.995% (SOFRINDX + 0.65%) due 12/29/2023	600,000	600,318
			3,337,129
	BANKS - 1.0%		
	Banks — 1.0%		
	HSBC USA, Inc., 3.75% due 5/24/2024	750,000	737,843
С	National Securities Clearing Corp., 5.15% due 5/30/2025	2,000,000	1,981,080
			2,718,923
	CAPITAL GOODS — 2.0% Aerospace & Defense — 0.7%		
С	L3Harris Technologies, Inc., 6.355% due 8/23/2024	2,000,000	1,892,817
	Industrial Conglomerates — 0.9%		
	Lennox International, Inc.,	1 000 000	010.000
	1.35% due 8/1/2025 3.00% due 11/15/2023	1,000,000 1,425,000	919,690 1,419,414
	Machinery — 0.4%	1,120,000	.,,
a	Caterpillar Financial Services Corp., 5.587% (SOFR + 0.25%) due 5/17/2024	950,000	949,601
			5,181,522
	COMMERCIAL & PROFESSIONAL SERVICES — 2.8%		
	Automobiles — 1.1%  Deigner Trusk Finance Morth America I.I.C.		
a,c	Daimler Truck Finance North America LLC, 5.945% (SOFR + 0.60%) due 12/14/2023	2,100,000	2.098.320
a,c	6.27% (SOFR + 1.00%) due 4/5/2024	945,000	945,161
	Commercial Services & Supplies — 1.7%		
	Avery Dennison Corp., 0.85% due 8/15/2024  Quanta Services, Inc., 0.95% due 10/1/2024	2,557,000 2,050,000	2,444,083 1,939,402
	Qualita Services, III.C., 0.93 % due 10/1/2024	2,030,000	7,426,966
	CONSUMER DISCRETIONARY DISTRIBUTION & RETAIL — 0.7%		
	Broadline Retail — 0.4%		
	Dollar General Corp., 4.25% due 9/20/2024	1,000,000	982,810
	Specialty Retail — 0.3%		
	Advance Auto Parts, Inc., 5.90% due 3/9/2026	750,000	724,200
			1,707,010
	CONSUMER SERVICES — 0.9%		
a	Hotels, Restaurants & Leisure — 0.9% Starbucks Corp., 5.762% (SOFRINDX + 0.42%) due 2/14/2024	949,000	947,586
	Warnermedia Holdings, Inc., 6.412% due 3/15/2026	1,500,000	1,499,835
			2,447,421

# Schedule of Investments, Continued

Thornburg Ultra Short Income Fund | September 30, 2023

ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
CONSUMER STAPLES DISTRIBUTION & RETAIL — 0.9%		
Consumer Staples Distribution & Retail — 0.9%		
<sup>c</sup> 7-Eleven, Inc., 0.80% due 2/10/2024	\$2,513,000	\$ 2,464,801
		2,464,801
ENERGY — 2.7%		
Oil, Gas & Consumable Fuels — 2.7%		
Energy Transfer LP/Regency Energy Finance Corp., 4.50% due 11/1/2023  c Kinder Morgan, Inc., 5.625% due 11/15/2023	1,500,000 1,750,000	1,496,655 1.748.057
PDC Energy, Inc., 5.75% due 5/15/2026	1,250,000	1,246,712
Plains All American Pipeline LP/PAA Finance Corp., 3.85% due 10/15/2023	355,000	354,535
Spectra Energy Partners LP, 4.75% due 3/15/2024 Williams Cos., Inc., 4.30% due 3/4/2024	1,500,000 750,000	1,491,255 744,368
Williams Cos., Illo., 4.30 /6 dde 3/4/2024	730,000	7,081,582
EQUITY DEAL ESTATE INVESTMENT TRUSTS (DEITS) 1 20/		7,001,002
EQUITY REAL ESTATE INVESTMENT TRUSTS (REITS) — 1.2%  Diversified REITS — 1.2%		
American Tower Corp., 2.40% due 3/15/2025	1,000,000	947,880
Crown Castle, Inc., 1.35% due 7/15/2025	1,218,000	1,121,875
<sup>c</sup> SBA Tower Trust, 2.836% due 1/15/2050	1,000,000	957,141
		3,026,896
FINANCIAL SERVICES — 3.6%		
Capital Markets — 1.2%  Ares Capital Corp., 4.20% due 6/10/2024	1,250,000	1,227,487
Sixth Street Specialty Lending, Inc., 3.875% due 11/1/2024	2,000,000	1,939,900
Financial Services — 2.4%		
<sup>a</sup> Bank of America Corp., 0.976% (SOFR + 0.69%) due 4/22/2025	1,250,000	1,211,000
<ul> <li>a Citigroup, Inc., 0.776% (SOFR + 0.69%) due 10/30/2024</li> <li>a.b Deutsche Bank AG, Series E, 5.842% (SOFR + 0.50%) due 11/8/2023</li> </ul>	1,250,000 150,000	1,244,150 149,970
a Goldman Sachs Group, Inc., 5.808% (SOFR + 0.49%) due 10/21/2024	1,000,000	997,370
<sup>a</sup> JPMorgan Chase & Co., 0.768% (SOFR + 0.49%) due 8/9/2025	1,500,000	1,428,570
<sup>a</sup> Morgan Stanley, 5.79% (SOFR + 0.46%) due 1/25/2024	1,250,000	1,249,625
		9,448,072
FOOD, BEVERAGE & TOBACCO — 1.1%		
Beverages — 0.3% Constellation Brands, Inc., 5.00% due 2/2/2026	700,000	687,526
Food Products — 0.5%	700,000	007,020
b,c Danone SA, 2.589% due 11/2/2023	1,350,000	1,345,910
Tobacco — 0.3%		
BAT Capital Corp., 3.222% due 8/15/2024	870,000	849,259
		2,882,695
HEALTH CARE EQUIPMENT & SERVICES — 1.0%		
Health Care Equipment & Supplies — 0.7%  Baxter International, Inc.,		
<sup>a</sup> 5.604% (SOFRINDX + 0.26%) due 12/1/2023	1,000,000	998,780
<sup>a</sup> 5.784% (SOFRINDX + 0.44%) due 11/29/2024	1,000,000	993,530
Health Care Providers & Services — 0.3%	750,000	740,000
Humana, Inc., 5.70% due 3/13/2026	750,000	746,692
NICHOTOMA 4 50/		2,739,002
INDUSTRIALS — 1.5%		
Aerospace & Defense — 0.7% Teledyne Technologies, Inc., 0.95% due 4/1/2024	2,000,000	1,947,960
Transportation Infrastructure — 0.8%	2,000,000	.,5 // ,000
Penske Truck Leasing Co. LP/PTL Finance Corp.,		
c 2.70% due 11/1/2024	1,000,000	961,020
s 3.90% due 2/1/2024	1,000,000	991,780 3,900,760

ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
INSURANCE – 7.0%		
Insurance — 7.0%		
<sup>b</sup> Aon Global Ltd., 3.50% due 6/14/2024	\$1,375,000	\$ 1,349,755
a,c Brighthouse Financial Global Funding, 6.053% (SOFR + 0.76%) due 4/12/2024	1,500,000	1,491,435
<sup>c</sup> Equitable Financial Life Global Funding, 0.80% due 8/12/2024	969,000	923,040
° F&G Global Funding, 0.90% due 9/20/2024	1,631,000	1,540,952
<sup>c</sup> Fairfax U.S., Inc., 4.875% due 8/13/2024	850,000	834,862
<sup>c</sup> Five Corners Funding Trust, 4.419% due 11/15/2023	1,500,000	1,496,790
a,c Jackson National Life Global Funding, 6.495% (SOFR + 1.15%) due 6/28/2024	840,000	839,966
Lincoln National Corp., 3.35% due 3/9/2025  Accompany of the American Life Global Funding Life 5,599% (SOFR + 0.32%) due 1/7/2024	1,250,000	1,200,538
a.c Metropolitan Life Global Funding I, 5.599% (SOFR + 0.32%) due 1/7/2024 a.c Nationwide Mutual Insurance Co., 7.961% (SOFR + 2.64%) due 12/15/2024	1,037,000 1,375,000	1,036,720 1,376,499
a.c Pacific Life Global Funding II, 6.145% (SOFRINDX + 0.80%) due 3/30/2025	235,000	235,014
° Principal Life Global Funding II, 0.50% due 1/8/2024	1,500,000	1,473,975
Reliance Standard Life Global Funding II,	1,500,000	1,470,070
° 2.50% due 10/30/2024	1,000,000	956,890
<sup>c</sup> 5.243% due 2/2/2026	850,000	825,784
Security Benefit Global Funding, 1.25% due 5/17/2024	1,400,000	1,349,544
Willis North America, Inc., 3.60% due 5/15/2024	1,500,000	1,475,625
		18,407,389
MATERIALS — 1.6%		
Chemicals — 0.5%		
FMC Corp., 4.10% due 2/1/2024	1,525,000	1,512,327
Construction Materials — 0.3%		
Vulcan Materials Co., 5.80% due 3/1/2026	751,000	747,996
Containers & Packaging — 0.8%		
Ball Corp., 4.00% due 11/15/2023	2,053,000	2,046,082
		4,306,405
MEDIA & ENTERTAINMENT — 0.7%		
Media — 0.7%		
<sup>c</sup> Cox Communications, Inc., 3.15% due 8/15/2024	2,000,000	1,948,360
		1,948,360
PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES — 1.7%		
Biotechnology — 0.1%		
Amgen, Inc., 5.507% due 3/2/2026	250,000	248,157
Pharmaceuticals — 1.6%		
a,c Bayer U.S. Finance II LLC, 6.681% (TSFR3M + 1.27%) due 12/15/2023	1,500,000	1,500,360
Cigna Group, 5.685% due 3/15/2026	500,000	497,295
McKesson Corp., 5.25% due 2/15/2026	686,000	678,344
Mylan, Inc., 4.20% due 11/29/2023	1,673,000	1,667,379
		4,591,535
SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT — 2.2%		
Semiconductors & Semiconductor Equipment — 2.2%		
b Broadcom Corp./Broadcom Cayman Finance Ltd., 3.625% due 1/15/2024	1,455,000	1,444,495
Microchip Technology, Inc., 0.972% due 2/15/2024	1,000,000	981,800
<sup>c</sup> Qorvo, Inc., 1.75% due 12/15/2024	1,250,000	1,177,375
Renesas Electronics Corp., 1.543% due 11/26/2024	1,500,000	1,413,960
b.c SK Hynix, Inc., 1.00% due 1/19/2024	700,000	688,926
		5,706,556
SOFTWARE & SERVICES — 0.4%		
Information Technology Services — 0.4%		
b Genpact Luxembourg Sarl, 3.375% due 12/1/2024	1,000,000	960,600
-		960,600

TECHNOLOGY HARDWARE & EQUIPMENT — 2.3%	ISSUER-DESCRIPTION	SHARES/PRINCIPAL AMOUNT	VALUE
Marco Ectamics, Inc. 51256 to 691/2026   \$95,200   \$95,200   \$155,200   \$150,200   \$15	TECHNOLOGY HARDWARE & EQUIPMENT — 2,3%		
Marco Ectamics, Inc. 51256 to 691/2026   \$95,200   \$95,200   \$155,200   \$150,200   \$15	Electronic Equipment, Instruments & Components — 1.4%		
Technology Hardware, Storage & Peripherals — 0.996     Hebel Poseral Emipras D.   1,000,000     4.495 due 102/2024   1,000,000     5.005 due 107/2024   1,000,000     6.002 / 1,286,087     5.005 due 107/2024   1,000,000     7.005 due 107/2024   1,000,000     7.005 due 107/2024   1,000,000     7.005 due 107/2024   1,000,000     8.005 due 107/2024   1,000,000   973,083     8.005 due 107/2025   1,000,000   402,000     9.005 due 107/2025   1,000,000   400,000     9.005 due 107/2025   1,000,000     9.005 due		\$ 900,000	\$ 895,320
Technology Hardware, Storage & Peripherals — 0.996   Model Parload Emprace Do.   1.000,000   1.248,8687   S. 1000,000   1.248,8687   S. 1000,000   1.248,8687   S. 1000,000   1.248,8687   S. 1000,000   1.248,8687   Diversified Telecommunication Services — 1.196   Alice			
Name		1,250,000	1,228,550
1,000,000   1,00			
1,260,000   1,248,087   1,250,000   1,248,087   1,260,000   1,248,087   1,260,000   1,248,087   1,260,000   1,248,087   1,260,000   1,248,087   1,260,000   1,248,087   1,260,000   1,248,087   1,260,000   1,248,087   1,260,000   1,248,087   1,260,000   1,248,087   1,260,000   1,248,087   1,260,000   1,248,087   1,260,000   1,26		1 000 000	1 000 000
Private   Priv		,,	
F. ART   Inc. 6.1 26% use 9/19/2024   1.000.000   93/38/85     Bellish Tiseommunications (s. 6.10% due 12/4/2023   500.000   402/45/85     Bellish Tiseommunication Services — 0.296   407/45/85     Treatment Curp. 4.1 49% due 7/29/2024   500.000   402/45/85     Treatment Curp. 4.1 49% due 7/29/2024   500.000   409/45/85     Treatment Curp. 4.1 49% due 7/29/2026   500.000   409/45/85     Treatment Curp. 4.1 49% due 7/29/2026   500.000   409/45/85     Treatment Curp. 4.1 49% due 7/29/2026   500.000   7/46,573     Treatment Curp. 4.1 49% due 7/29/2026   7/46,573     Salva Curp. 4.1 49% due 7/49/2026   7	TELECOMMUNICATION SERVICES — 1.3%		
b Binth Recommunications pit, 4 50% due 12/4/2023         1,075,000         1,075,000         482 868           b Weberland List, 5 57% due 07/52/2024         500,000         482 868           b Weberland List, 5 57% due 07/52/2026         500,000         497 825           Writeless Telecommunication Services – 0.2%           TRANSPORTATION – 0.3%         460,855           Air Freight & Logistics – 0.3%           Bide to List & Logistics – 0.3%           Air Freight & Logistics – 0.3%	Diversified Telecommunication Services — 1.1%		
NTT Prience Dorn, 4.142% due 7728/2024	<sup>c</sup> AT&T, Inc., 6.126% due 3/19/2024	1,000,000	973,083
Note   National Lost   15,575% due   16752024   50,000   497,452	British 161666011111d1116dt10116 p16, 4.307/1 ddc 12/4/2020	1,075,000	1,071,904
Wireless Telecommunication Services — 0.2%           TArkoble USA, Inc., 2.25% due 2/15/2026         500,000         480,555           TRANSPORTATION — 0.3%         3,496,799           TRANSPORTATION — 0.3%         750,000         746,573           UTILITIES — 9.9%         765,000         746,573           UTILITIES — 9.9%         1,500,000         1,6114% due 3/6/2024         1,500,000         1,461,244           Alexander Funding Tiust, 1,841% due 11/15/2023         1,500,000         2,451,776         Arender Punding Tiust, 1,841% due 11/15/2023         1,500,000         2,451,776           American Reliant Power Cu. Inc., 2, 2031% due 5/15/2024         2,500,000         2,451,776         Arender Punding Tiust, 1,841% due 11/15/2023         1,500,000         1,245,611           American Reliant Power Cu., 2, 2031% due 5/15/2024         1,500,000         1,245,611         Arender Punding Tiust, 1,941/40203         1,250,000         2,451,776           American Reliant Power Cu., 3,858 due 12/14/2023         1,250,000         1,225,611         Arender Punding Tiust, 1,500,000         1,225,611           American Reliant Power Cu., 5,858 due 12/14/2023         1,500,000         1,225,611         Arender Punding Tiust, 1,000,000         1,225,611           American Reliant Power Cu., 5,858 due 12/14/2024         980,000         588,865	1V11 Filiance Gorp., 4.142/0 due 1/20/2024	•	,
TRANSPORTATION — 0.3% Air Freight & Logistics — 0.3% Ryder System, inc., 3.875% due 12/12/2023  TILLITIES — 9.9% Electric Utilities — 9.9%  Electric Utiliti	Videotron Etd., 3.37 376 ddc 37 13/2324	502,000	497,452
TRANSPORTATION     0.3%   3/45/798   3/45/798   3/45/738   3/45/798   3/45/738   3/45/798   3/45/738   3/45/		E00 000	460 EEE
TRANSPORTATION - 0.3%   Air Freight & Logistics - 0.3%   746,573	I-Modile 05A, ITC., 2.25% due 2/15/2020	500,000	
Profest Science   Profest S			
Ryder System, Inc., 3 875% due 12/1/2023			
		750,000	746 E70
	Rydel Sysiem, inc., 5.675% due 12/1/2023	750,000	
Page			
c 3M Co., 6.14% due 3/8/2024       1,500,000       1,461,244         6 Alexander Funding Tinst, 1.841% due 11/15/2023       431,000       428,005         American Betich Power Co., inc., 2.031% due 9/15/2024       1,979,000       1,940,192         Avangrid, Inc., 5.85% due 12/14/2023       1,979,000       1,255,611         bc       BASF SE, 528% due 12/14/2023       519,000       512,737         Black Hills Corp., 1.037% due 8/23/2024       988,000       588,865         ClevelerPoint Energy, Inc., 5.991% (SOFRINDX + 0.65%) due 5/13/2024       1,000,000       986,420         DTE Energy Co., 4.22% due 11/1/2024       1,000,000       996,420         DE Expey Central Power & Light Co., 4.70% due 4/1/2024       2,000,000       1,947,062         a Mississippi Power Co., Series A, 5.645% (SOFR + 0.30%) due 6/28/2024       750,000       750,000       746,295         b LIMH Moet Hernessy Louis Vultion SE, 5.863% due 3/21/2024       750,000       737,888       3.5141% (SOFRINDX + 0.40%) due 11/3/2023       1,113,000       1,112,911       3.636% (SOFRINDX + 0.40%) due 11/3/2023       1,113,000       1,112,911       3.636% (SOFRINDX + 0.40%) due 11/3/2023       1,700,000       374,985       5         c Southern California Edison Co., 5.907% due 10/16/2023       1,250,000       1,224,001       1,224,001       1,224,001       1,224,001       1,224,001			
Alexander Funding Tirsd, 1,841% due 11/15/2023		1 500 000	1 401 044
American Electic Power Co., Inc., 2.031% due 3/15/2024	3101 GO., 0.114/0 date 3/0/2024		
Arizona Public Service Co., 3.35% due 6/15/2024		•	
BASF SE, 5.828% due 12/18/2023   519,000   512,737   B18lok Hills Corp., 1.037% due 8/23/2024   988,000   944,281   626,000   628,2000   628,865   626,000   628,2000   628,865   626,000   628,00			
Black Hills Corp., 1.037% due 8/23/2024   988,000   944,281     CenterPoint Energy, Inc., 5.991% (SOFRINDX + 0.65%) due 5/13/2024   1,000,000   996,420     DTE Energy Co., 4.22% due 11/12/2024   907,000   890,329     C Jersey Central Power & Light Co., 4.70% due 4/1/2024   1,000,000   991,960     LWH Moet Hennessy Louis Vuitton SE, 5.863% due 3/21/2024   2,000,000   1,947,062     Mississippl Power Co., Series A, 5.645% (SOFR + 0.30%) due 6/28/2024   750,000   746,295     NextFa Energy Capital Holdings, Inc., 4.255% due 9/1/2024   750,000   737,888     S 7.741% (SOFRINDX + 0.40%) due 11/3/2023   1,113,000   1,112,911     6 365% (SOFRINDX + 0.20%) due 3/21/2024   375,000   374,985     C Niagara Mohawk Power Corp., 3.508% due 10/1/2024   1,750,000   1,704,202     Oncor Electric Delivery Co. LLC, 2.75% due 6/1/2024   1,750,000   1,294,7031     S Outhern California Edison Co., 5.907% due 10/16/2023   1,280,000   1,284,165     C Suthern Ca., Series 21-A, 0.60% due 2/26/2024   1,250,000   1,223,262     LT LUS Corp., 5.915% due 12/20/2023   1,280,000   489,545     Vista Operations Co. LLC, 175% due 10/16/2023   1,280,000   1,234,167     Vista Operations Co. LLC, 175% due 10/16/2023   1,280,000   1,284,657     Vista Operations Co. LLC, 175% due 10/16/2023   1,280,000   1,234,167     Vista Operations Co. LLC, 175% due 10/16/2023   1,280,000   1,284,167     Vista Operations Co. LLC, 175% due 10/16/2023   1,280,000   1,284,167     Vista Operations Co. LLC, 175% due 10/16/2023   1,280,000   1,284,167     Vista Operations Co. LLC, 175% due 10/16/2023   1,280,000   1,284,167     Vista Operations Co. LLC, 175% due 10/16/2023   1,280,000   1,284,167     Vista Operations Co. LLC, 175% due 10/16/2023   1,280,000   1,284,167     Vista Operations Co. LLC, 175% due 10/16/2023   1,280,000   1,284,167     Vista Operations Co. LLC, 175% due 10/16/2023   1,280,000   1,284,167     Vista Operations Co. LLC, 175% due 10/16/2023   1,280,000   1,284,167     Vista Operations Co. LLC, 175% due 10/16/2024   1,280,000   1,284,167     Vista Ope			
a CenterPoint Energy, Inc., 5.991% (SOFRINDX + 0.65%) due 5/13/2024         589,000         588,865           Ceveland Electric Illuminating Co., 5.50% due 8/15/2024         1,000,000         996,420           DTE Energy Co., 4.22% due 11/1/2024         907,000         890,329           Jersey Central Power & Light Co., 4.70% due 4/1/2024         1,000,000         991,880           b.c         JUMH Moet Hennessy Louis Witton SE, 5.863% due 3/21/2024         750,000         1,947,082           a Mississipi Power Co., Series A, 5.645% (SOFR + 0.30%) due 6/28/2024         750,000         737,888           a 5.741% (SOFRINDX + 1.02%) due 9/1/2024         750,000         1378,888           a 5.741% (SOFRINDX + 1.02%) due 9/21/2024         375,000         374,985           c Niagara Michawk Power Corp., 3.508% due 10/1/2024         1,750,000         1,704,202           Onor Electric Delivery Co. LLC, 2.75% due 6/1/2024         500,000         489,545           Public Service Enterprise Group, Inc., 0.841% due 11/8/2023         1,390,000         1,282,000           s Outhern California Edison Co., 5.907% due 10/16/2024         1,250,000         1,247,031           Southern Co., Series 21-A, 0.60% due 2/26/2024         500,000         487,915           *** Stiff due 17/15/2024         500,000         487,915           *** 4.875% due 5/13/2024         500,000 <t< td=""><td>BAOL OE, 0.02070 ddc 12/10/2020</td><td></td><td></td></t<>	BAOL OE, 0.02070 ddc 12/10/2020		
Cleveland Electric Illuminating Co., 5.50% due 8/15/2024   1,000,000   996,420     DTE Energy Co., 4.22% due 11/1/2024   907,000   890,329     C Jersey Central Power & Light Co., 4.70% due 4/1/2024   1,000,000   1,947,062     LMMH Moet Hennessy Louis Viitton SE, 5.863% due 9/21/2024   2,000,000   1,947,062     Mississippi Power Co., Series A, 5.645% (SOFR + 0.30%) due 6/28/2024   750,000   746,295     NextEra Energy Capital Holdings, Inc., 4.25% due 9/1/2024   750,000   737,888     5.741% (SOFRINDX + 0.40%) due 11/3/2023   1,113,000   1,112,911     6.365% (SOFRINDX + 1.02%) due 3/21/2024   375,000   374,985     7.5141% (SOFRINDX + 1.02%) due 3/21/2024   375,000   374,985     8. 10,300   1,704,202   1,755,000   1,704,202     9. 10,000   1,704,202   1,755,000   1,704,202     9. 10,000   1,234,265     9. 20,000   1,247,031     9. 20,000		•	,
0 TE Energy Co., 4.22% due 11/1/2024         907,000         890,329           0 Jersey Central Power & Light Co., 4.70% due 4/1/2024         1,000,000         991,960           b LWH Moet Hennessy Louis Vuitton SE, 5.863% due 3/21/2024         2,000,000         1,947,082           a Missispip Power Co., Series A, 5.645% (SOFR + 0.30%) due 6/28/2024         750,000         746,295           NextEra Energy Capital Holdings, Inc.,         -         -           4.255% due 9/1/2024         750,000         737,888           a 5.741% (SOFRINDX + 0.40%) due 11/3/2023         1,113,000         1,112,911           a 6.365% (SOFRINDX + 1.02%) due 3/21/2024         375,000         374,985           c Niagara Mohawk Power Corp., 3.508% due 10/1/2024         1,750,000         1,704,202           Oncor Electric Delivery Co. LLC, 2.75% due 6/1/2024         500,000         489,545           Public Service Enterprise Group, Inc., 0.841% due 11/8/2023         1,390,000         1,382,855           c Southern California Edison Co., 5.907% due 10/16/2023         1,250,000         1,223,262           bc         TELUS Corp., 5.915% due 12/20/2023         1,250,000         1,234,167           vistra Operations Co. LLC,         505,000         487,915           c 4.875% due 5/13/2024         500,000         487,915           c 12,6667,042		•	
c Usrsey Central Power & Light Co., 4.70% due 4/1/2024         1,000,000         991,960           bbc LWMH Moet Hennessy Louis Wiltion SE, 5.863% due 3/21/2024         2,000,000         1,947,062           a Mississippi Power Co., Series A, 5.645% (SOFR + 0.30%) due 6/28/2024         750,000         737,888           a S.7541% (SOFRINDX + 0.40%) due 11/3/2023         750,000         737,888           a 5.741% (SOFRINDX + 0.40%) due 3/21/2024         375,000         1,112,911           a 6.365% (SOFRINDX + 1.02%) due 3/21/2024         375,000         1,704,805           c Niagara Mohawk Power Corp., 5.508% due 10/1/2024         500,000         489,545           p Ublic Service Enterprise Group, Inc., 0.841% due 11/8/2023         1,390,000         1,382,855           c Southern California Edison Co., 5.907% due 10/16/2023         1,250,000         1,223,262           bc         TELUS Corp., 5.915% due 10/16/2023         1,250,000         1,234,167           vistra Operations Co. LLC,         1,250,000         1,234,167           vistra Operations Co. LLC,         500,000         487,915           c 4.875% due 5/13/2024         500,000         487,915           c 1,26,667,042         500,000         487,915           t 1,000,000         487,915         26,118,257           TOTAL CORPORATE BONDS (Cost \$127,032,042)         26			
a Mississippi Power Co., Series A, 5.645% (SOFR + 0.30%) due 6/28/2024         750,000         746,295           NextEra Energy Capital Holdings, Inc.,         4.255% due 9/1/2024         750,000         737,888           a 5.741% (SOFRINDX + 0.40%) due 11/3/2023         1,113,000         1,112,911           a 6.365% (SOFRINDX + 1.02%) due 3/21/2024         375,000         374,985           c Niagara Mohawk Power Corp., 3.508% due 10/1/2024         1,750,000         1,704,202           Oncor Electric Delivery Co. LLC, 2.75% due 6/1/2024         500,000         489,545           Public Service Enterprise Group, Inc., 0.841% due 11/8/2023         1,390,000         1,382,855           c Southern California Edison Co., 5.907% due 10/16/2023         1,250,000         1,223,262           b.c TELUS Corp., 5.915% due 12/20/2023         1,250,000         487,915           vistra Operations Co. LLC,         500,000         487,915           c 4.875% due 7/15/2024         500,000         487,915           TOTAL CORPORATE BONDS (Cost \$127,032,042)         26,118,257           TOTAL CORPORATE BONDS — 0.0%         26,67,042           LONG-TERM MUNICIPAL BONDS — 0.0%         24,477           New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024         25,000         24,477		1,000,000	
NextEra Energy Capital Holdings, Inc.,         4.255% due 9/1/2024         750,000         737,888           a 5.7741% (SOFRINDX + 0.40%) due 11/3/2023         1,113,000         1,112,911           a 6.365% (SOFRINDX + 1.02%) due 3/21/2024         375,000         375,000           c Niagara Mohawk Power Corp., 3.508% due 10/1/2024         1,750,000         1,704,202           Oncor Electric Delivery Co. LLC, 2.75% due 6/1/2024         500,000         489,545           Public Service Enterprise Group, Inc., 0.841% due 11/8/2023         1,390,000         1,382,855           c Southern California Edison Co., 5.907% due 10/16/2023         1,250,000         1,247,031           Southern Co., Series 21-A, 0.60% due 2/26/2024         1,250,000         1,233,262           b.c TELUS Corp., 5.915% due 12/20/2023         1,250,000         487,915           vista Operations Co. LLC,         500,000         487,915           c 3.55% due 7/15/2024         500,000         487,915           c 4.875% due 5/13/2024         500,000         988,690           TOTAL CORPORATE BONDS (Cost \$127,032,042)         126,667,042           LONG-TERM MUNICIPAL BONDS — 0.0%         24,477           New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024         25,000         24,477	EVIVIT I VIOLET HEITHESSY EURS VAILLOTT DE, 3.003/6 due 3/21/2024	77	
4.255% due 9/1/2024       750,000       737,888         a 5.741% (SOFRINDX + 0.40%) due 11/3/2023       1,113,000       1,112,911         a 6.365% (SOFRINDX + 1.02%) due 3/21/2024       375,000       374,985         c Niagara Mchawk Power Corp., 3.508% due 10/1/2024       1,750,000       1,704,202         Oncor Electric Delivery Co. LLC, 2.75% due 6/1/2024       500,000       489,545         Public Service Enterprise Group, Inc., 0.841% due 11/8/2023       1,390,000       1,382,855         c Southern California Edison Co., 5.907% due 10/16/2023       1,250,000       1,247,031         Southern Co., Series 21-A, 0.60% due 2/26/2024       1,250,000       1,234,167         Vistra Operations Co. LLC,       500,000       487,915         c 4.875% due 5/13/2024       500,000       487,915         c 4.875% due 5/13/2024       500,000       988,690         TOTAL CORPORATE BONDS (Cost \$127,032,042)         LONG-TERM MUNICIPAL BONDS — 0.0%         New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024       25,000       24,477		750,000	746,295
a 5.741% (SOFRINDX + 0.40%) due 11/3/2023       1,113,000       1,112,911         a 6.365% (SOFRINDX + 1.02%) due 3/21/2024       375,000       374,985         c Niagara Mohawk Power Corp., 3.508% due 10/1/2024       1,750,000       1,704,202         Oncor Electric Delivery Co. LLC, 2.75% due 6/1/2024       500,000       489,545         Public Service Enterprise Group, Inc., 0.841% due 11/8/2023       1,390,000       1,382,855         c Southern California Edison Co., 5.907% due 10/16/2023       1,250,000       1,247,031         Southern Co., Series 21-A, 0.60% due 2/26/2024       1,250,000       1,233,262         b.c TELUS Corp., 5.915% due 12/20/2023       1,250,000       487,915         vistra Operations Co. LLC,       500,000       487,915         c 4.875% due 5/13/2024       500,000       988,690         TOTAL CORPORATE BONDS (Cost \$127,032,042)       126,667,042         LONG-TERM MUNICIPAL BONDS — 0.0%         New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024       25,000       24,477		750.000	727 888
a 6.365% (SOFRINDX + 1.02%) due 3/21/2024       375,000       374,985         c Niagara Mohawk Power Corp., 3.508% due 10/1/2024       1,750,000       1,704,202         Oncor Electric Delivery Co. LLC, 2.75% due 6/1/2024       500,000       489,545         Public Service Enterprise Group, Inc., 0.841% due 11/8/2023       1,390,000       1,382,855         c Southern California Edison Co., 5.907% due 10/16/2023       1,250,000       1,247,031         Southern Co., Series 21-A, 0.60% due 2/26/2024       1,250,000       1,233,262         b.c TELUS Corp., 5.915% due 12/20/2023       1,250,000       1,234,167         Vistra Operations Co. LLC,       500,000       487,915         c 3.55% due 7/15/2024       500,000       487,915         c 4.875% due 5/13/2024       500,000       988,690         TOTAL CORPORATE BONDS (Cost \$127,032,042)       126,667,042         LONG-TERM MUNICIPAL BONDS — 0.0%         New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024       25,000       24,477			
Oncor Electric Delivery Co. LLC, 2.75% due 6/1/2024         500,000         489,545           Public Service Enterprise Group, Inc., 0.841% due 11/8/2023         1,390,000         1,382,855           Southern California Edison Co., 5.907% due 10/16/2023         1,250,000         1,247,031           Southern Co., Series 21-A, 0.60% due 2/26/2024         1,250,000         1,233,262           b.c TELUS Corp., 5.915% due 12/20/2023         1,250,000         1,234,167           Vistra Operations Co. LLC,         500,000         487,915           4.875% due 5/13/2024         500,000         988,690           26,118,257           TOTAL CORPORATE BONDS (Cost \$127,032,042)         126,667,042           LONG-TERM MUNICIPAL BONDS — 0.0%         25,000         24,477			
Public Service Enterprise Group, Inc., 0.841% due 11/8/2023       1,390,000       1,382,855         Southern California Edison Co., 5.907% due 10/16/2023       1,250,000       1,247,031         Southern Co., Series 21-A, 0.60% due 2/26/2024       1,250,000       1,233,262         b.c TELUS Corp., 5.915% due 12/20/2023       1,250,000       1,234,167         Vistra Operations Co. LLC,       500,000       487,915         4.875% due 7/15/2024       500,000       988,690         26,118,257         TOTAL CORPORATE BONDS (Cost \$127,032,042)       26,118,257         LONG-TERM MUNICIPAL BONDS — 0.0%         New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024       25,000       24,477		1,750,000	
c Southern California Edison Co., 5.907% due 10/16/2023       1,250,000       1,247,031         Southern Co., Series 21-A, 0.60% due 2/26/2024       1,250,000       1,233,262         b.c TELUS Corp., 5.915% due 12/20/2023       1,250,000       1,234,167         Vistra Operations Co. LLC,       500,000       487,915         c 3.55% due 7/15/2024       500,000       988,690         c 4.875% due 5/13/2024       1,000,000       988,690         TOTAL CORPORATE BONDS (Cost \$127,032,042)         LONG-TERM MUNICIPAL BONDS — 0.0%         New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024       25,000       24,477		•	
Southern Co., Series 21-A, 0.60% due 2/26/2024  b.c TELUS Corp., 5.915% due 12/20/2023  tystra Operations Co. LLC,  3.55% due 7/15/2024  6.4.875% due 5/13/2024  TOTAL CORPORATE BONDS (Cost \$127,032,042)  LONG-TERM MUNICIPAL BONDS — 0.0%  New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024  1,250,000  1,223,262  1,250,000  1,234,167  25,000  487,915  26,118,257  26,118,257  26,667,042			
b.c       TELUS Corp., 5.915% due 12/20/2023       1,250,000       1,234,167         Vistra Operations Co. LLC,       500,000       487,915         3.55% due 7/15/2024       500,000       988,690         4.875% due 5/13/2024       1,000,000       988,690         26,118,257         TOTAL CORPORATE BONDS (Cost \$127,032,042)       126,667,042         LONG-TERM MUNICIPAL BONDS — 0.0%         New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024       25,000       24,477	30dificiti Galilottia Edisott 60., 3.307 /0 dae 10/10/2023		
Vistra Operations Co. LLC,       500,000       487,915         3.55% due 7/15/2024       500,000       487,915         4.875% due 5/13/2024       1,000,000       988,690         26,118,257         TOTAL CORPORATE BONDS (Cost \$127,032,042)       126,667,042         LONG-TERM MUNICIPAL BONDS — 0.0%         New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024       25,000       24,477			
**S.3.5 % due 7/13/2024 \$300,000 \$487,913 \$300,000 \$988,690 \$26,118,257 \$\$TOTAL CORPORATE BONDS (Cost \$127,032,042) \$126,667,042 \$\$\$New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024 \$25,000 \$24,477		.,,	, - , - , -
#.57678 data 37672024 1,000,000 360,000 26,118,257   TOTAL CORPORATE BONDS (Cost \$127,032,042) 126,667,042  LONG-TERM MUNICIPAL BONDS — 0.0%  New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024 25,000 24,477	5.55% due 7715/2024	•	
TOTAL CORPORATE BONDS (Cost \$127,032,042)       126,667,042         LONG-TERM MUNICIPAL BONDS — 0.0%       5000         New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024       25,000       24,477	4.875% due 5/13/2024	1,000,000	
LONG-TERM MUNICIPAL BONDS — 0.0%  New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024  25,000  24,477	TOTAL CORPORATE PONIDS (Cook \$107,000,040)		
New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024 25,000 24,477	TOTAL CURPURATE BUINDS (COST \$127,032,042)		120,007,042
	LONG-TERM MUNICIPAL BONDS — 0.0%		
TOTAL LONG-TERM MUNICIPAL BONDS (Cost \$25,000)	New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024	25,000	24,477
	TOTAL LONG-TERM MUNICIPAL BONDS (Cost \$25,000)		24,477

	SHARES/PRINCIPAL	
ISSUER-DESCRIPTION	AMOUNT	VALUE
SHORT-TERM INVESTMENTS — 7.2%		
e Thomburg Capital Management Fund	1,896,870	\$ 18,968,697
TOTAL SHORT-TERM INVESTMENTS (Cost \$18,968,697)		18,968,697
TOTAL INVESTMENTS — 99.6% (Cost \$263,035,391)		\$262,270,969
OTHER ASSETS LESS LIABILITIES — 0.4%		974,191
NET ASSETS — 100.0%		\$263,245,160

#### Footnote Legend

- Variable, floating, step, or fixed to floating rate securities are securities for which interest rate changes are based on changes in a designated base rate or on a predetermined schedule. The rates shown are those in effect on September 30, 2023.
- b Yankee bond denominated in U.S. dollars and is issued in the U.S. by foreign banks and corporations.
- Securities exempt from registration under Rule 144A of the Securities Act of 1933, as amended. These securities are restricted but liquid and may only be resold in the ordinary course of business in transactions exempt from registration, normally to qualified institutional buyers. As of September 30, 2023, the aggregate value of these securities in the Fund's portfolio was \$114,414,752, representing 43.46% of the Fund's net assets.
- When-issued security. d
- Investment in Affiliates.

### Portfolio Abbreviations

To simplify the listings of securities, abbreviations are used per the table below:

Asset Backed Securities	SOFR	Secured Overnight Financing Rate
Commercial Mortgage-Backed Securities	SOFR30A	Secured Overnight Financing Rate 30-Day Average
Collateralized Mortgage Obligation	SOFRINDX	Secured Overnight Financing Rate Index
Designated Activity Company	TSFR1M	Term SOFR 1 Month
Escrowed to Maturity	TSFR3M	Term SOFR 3 Month
Mortgage	UMBS	Uniform Mortgage Backed Securities
	Commercial Mortgage-Backed Securities Collateralized Mortgage Obligation Designated Activity Company Escrowed to Maturity	Commercial Mortgage-Backed SecuritiesSOFR30ACollateralized Mortgage ObligationSOFRINDXDesignated Activity CompanyTSFR1MEscrowed to MaturityTSFR3M

# Schedule of Investments

Thornburg Strategic Income Fund | September 30, 2023

ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
COMMON STOCK — 0.0%		
ENERGY — 0.0%		
Oil, Gas & Consumable Fuels — 0.0%		
a,b Drillco Holdings Luxembourg SA	19,278	\$ 370,331
a,b Malamute Energy, Inc.	847	847
		371,178
TOTAL COMMON STOCK (Cost \$1,740,793)		371,178
PREFERRED STOCK — 0.3%		
DANKO 0.00/		
BANKS — 0.0%		
Banks — 0.0%  Anri Rank FOR 6 875% (SOFR ± 4 58%) 1/1/2024	40,000	4.070.000
<sup>c,d</sup> AgriBank FCB 6.875% (SOFR + 4.58%), 1/1/2024	40,000	4,079,800
		4,079,800
ENERGY — 0.1%		
Oil, Gas & Consumable Fuels — 0.1%		
<sup>c</sup> Crestwood Equity Partners LP 9.25%, 12/31/2049	653,920	6,349,563
		6,349,563
FINANCIAL SERVICES — 0.2%		
Capital Markets — 0.2%		
a,d Gabelli Dividend & Income Trust Series J, 1.70%, 3/26/2028	525	11,960,157
Cadodii Biridonia di indonio made condo d <sub>i</sub> 1.70 %, di 20/2020	020	11,960,157
TOTAL PREFERRED CTOCK (Cost \$20,410,047)		22,389,520
TOTAL PREFERRED STOCK (Cost \$22,413,947)		
ASSET BACKED SECURITIES — 12.1%		
AUTO RECEIVABLES — 3.4%		
e ACC Auto Trust, Series 2022-A Class A, 4.58% due 7/15/2026	\$ 1,947,218	1,928,120
<ul> <li>ACC Trust, Series 2022-1 Class A, 1.19% due 9/20/2024</li> </ul>	158,433	158,041
ACM Auto Trust,		
<sup>e</sup> Series 2023-1A Class A, 6.61% due 1/22/2030	1,948,512	1,945,404
e Series 2023-2A Class A, 7.97% due 6/20/2030	9,490,281	9,496,383
Arivo Acceptance Auto Loan Receivables Trust,		
<sup>e</sup> Series 2019-1 Class B, 3.37% due 6/15/2025	657,884	657,246
<ul> <li>Series 2021-1A Class A, 1.19% due 1/15/2027</li> <li>Series 2021-1A Class C, 2.77% due 2/15/2027</li> </ul>	578,339	565,602
<ul> <li>Series 2021-1A Class C, 3.77% due 3/15/2027</li> <li>Series 2021-1A Class D, 5.83% due 1/18/2028</li> </ul>	900,000 850,000	858,860 802,750
e Avid Automobile Receivables Trust, Series 2023-1 Class A, 6.63% due 7/15/2026	5,079,071	5,084,952
BOF URSA VI Funding Trust I,	0,070,071	0,001,002
e Series 2023-CAR1 Class B, 6.029% due 10/27/2031	3,485,009	3,430,288
<sup>e</sup> Series 2023-CAR2 Class B, 6.029% due 10/27/2031	9,174,820	9,030,795
e BOF VII AL Funding Trust I, Series 2023-CAR3 Class A2, 6.291% due 7/26/2032	11,835,351	11,769,676
Carvana Auto Receivables Trust,		
e Series 2019-4A Class R, due 10/15/2026	8,000	2,268,532
<ul> <li>Series 2020-P1 Class R, due 9/8/2027</li> </ul>	20,000	2,084,470
Series 2021-N3 Class A1, 0.35% due 6/12/2028  Series 2021-N4 Class R. due 9/12/2028	108,957	107,883
<ul> <li>Series 2021-N4 Class R, due 9/12/2028</li> <li>Series 2021-P1 Class R, due 12/10/2027</li> </ul>	11,650 23,500	1,077,625 2,773,662
e Series 2021-P2 Class R, due 1/2/10/2028	7,500	2,773,002 1,697,382
e Series 2021-P3 Class R, due 9/11/2028	9,000	2,778,773
e Series 2021-P4 Class R, due 9/11/2028	8,250	2,655,639
e Series 2022-N1 Class E, 6.01% due 12/11/2028	6,000,000	5,481,343
e Series 2022-P1 Class R, due 1/10/2029	24,000	7,377,880
e Series 2022-P1 Class XS, due 1/10/2029	463,227,976	2,317,252
e Series 2023-N1 Class A, 6.36% due 4/12/2027	6,920,839	6,918,881
e Series 2023-N3 Class A, 6.41% due 9/10/2027	4,638,000	4,637,154

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
	CPS Auto Receivables Trust,		
е	Series 2020-A Class F, 6.93% due 3/15/2027	\$ 3,500,000	\$ 3,484,898
е	Series 2020-B Class D, 4.75% due 4/15/2026	344,499	343,588
е	Series 2020-C Class F, 6.67% due 11/15/2027	1,000,000	985,760
е	CPS Auto Securitization Trust, Series 2021-1A Class A, 7.86% due 6/16/2026	10,000,000	9,989,150
е	Credit Suisse ABS Trust Series 2020-AT1 Class CERT, due 6/15/2026	10,000	110,710
е	Credito Real USA Auto Receivables Trust, Series 2021-1A Class A, 1.35% due 2/16/2027	870,282	862,993
е	Exeter Automobile Receivables Trust, Series 2019-3A Class D, 3.11% due 8/15/2025	3,925,356	3,884,764
	FHF Trust,	3,023,000	0,00 1,1 0 1
е	Series 2021-2A Class A, 0.83% due 12/15/2026	1,650,510	1,583,825
е	Series 2022-2A Class A, 6.14% due 12/15/2027	4,952,190	4,896,950
е	Series 2023-1A Class A2, 6.57% due 6/15/2028	4,950,823	4,915,891
е	First Investors Auto Owner Trust, Series 2022-1A Class E, 5.41% due 6/15/2029	5,000,000	4,660,585
	Flagship Credit Auto Trust,	7,117,111	,,
е	Series 2018-4 Class R, due 3/16/2026	13,000	607,556
е	Series 2019-1 Class E, 5.06% due 6/15/2026	2,500,000	2,460,006
е	Series 2019-1 Class R, due 6/15/2026	24,000	407,115
е	Series 2019-2 Class R, due 12/15/2026	33,000	1,506,882
е	Series 2019-3 Class R, due 12/15/2026	31,000	1,852,780
е	Series 2019-4 Class R, due 3/15/2027	26,000	1,562,912
е	Series 2022-1 Class E, 5.37% due 6/15/2029	6,120,000	5,458,863
е	Foursight Capital Automobile Receivables Trust, Series 2021-1 Class F, 4.06% due 8/15/2028	3,130,000	2,974,775
е	GLS Auto Receivables Issuer Trust, Series 2020-2A Class C, 4.57% due 4/15/2026	1,737,553	1,724,839
	JPMorgan Chase Bank NA - CACLN,	, ,	, ,
е	Series 2020-1 Class R, 33.784% due 1/25/2028	1,811,224	2,038,732
е	Series 2020-2 Class R, 31.355% due 2/25/2028	10,679,676	12,333,168
е	Series 2021-1 Class R, 28.348% due 9/25/2028	3,245,803	3,820,611
е	Series 2021-2 Class G, 8.482% due 12/26/2028	3,950,000	3,707,115
	Lendbuzz Securitization Trust,	, ,	, ,
е	Series 2021-1A Class A, 1.46% due 6/15/2026	2,311,190	2,221,262
е	Series 2022-1A Class A, 4.22% due 5/17/2027	11,520,966	11,171,201
е	Series 2023-2A Class A2, 7.09% due 10/16/2028	4,800,000	4,794,007
е	Lobel Automobile Receivables Trust, Series 2023-1 Class A, 6.97% due 7/15/2026	4,791,884	4,790,337
e,f	Oscar U.S. Funding XV LLC, Series 2023-1A Class A2, 6.07% due 9/10/2026	2,860,000	2,852,438
е	Research-Driven Pagaya Motor Asset Trust, Series 2023-3A Class A, 7.13% due 1/26/2032	16,850,000	16,866,080
	Santander Consumer Auto Receivables Trust,		
е	Series 2020-AA Class R, due 1/16/2029	25,000	3,365,822
е	Series 2021-AA Class F, 5.79% due 8/15/2028	3,000,000	2,800,149
е	Series 2021-AA Class R, due 8/15/2028	28,500	1,358,478
е	Skopos Auto Receivables Trust, Series 2019-1A Class D, 5.24% due 4/15/2025	1,003,605	1,002,648
е	Tricolor Auto Securitization Trust, Series 2023-1A Class A, 6.48% due 8/17/2026	3,792,018	3,784,248
	United Auto Credit Securitization Trust,		
е	Series 2021-1 Class F, 4.30% due 9/10/2027	6,125,000	5,994,757
е	Series 2022-1 Class R, due 11/10/2028	37,000	5,299,477
е	Veros Automobile Receivables Trust, Series 2020-1 Class D, 5.64% due 2/16/2027	7,000,000	6,838,252
			237,218,217
	ODERIT CARR A 70'		
е	CREDIT CARD — 0.7%	0.000.000	0.700.000
	Avant Credit Card Master Trust, Series 2021-1A Class A, 1.37% due 4/15/2027	3,000,000	2,786,309
е	Continental Credit Card ABS LLC, Series 2019-1A Class C, 6.16% due 8/15/2026	6,440,000	6,206,912
е	Continental Finance Credit Card ABS Master Trust,	0.000.000	0.04.4.400
	Series 2020-1A Class A, 2.24% due 12/15/2028	3,000,000	2,914,492
е	Series 2020-1A Class B, 3.66% due 12/15/2028	3,700,000	3,455,571
е	Genesis Private Label Amortizing Trust, Series 2020-1 Class D, 6.63% due 7/20/2030	1,004,605	995,896
0	Mercury Financial Credit Card Master Trust,	40 500 000	44.005.570
e e	Series 2022-1A Class A, 2.50% due 9/21/2026	12,500,000	11,965,576
	Series 2023-1A Class A, 8.04% due 9/20/2027	14,600,000	14,652,448
e,g	Mission Lane Credit Card Master Trust, Series 2023-B Class A, 7.79% due 11/15/2028	8,000,000	7,998,858
			50,976,062
	OTHER ASSET BACKED — 6.7%		
d,e	321 Henderson Receivables I LLC, Series 2006-3A Class A1, 5.647% (TSFR1M + 0.31%) due 9/15/2041	557,432	542,339
е	ACHV ABS Trust, Series 2023-1PL Class A, 6.42% due 3/18/2030	362,254	362,159
е	Affirm Asset Securitization Trust, Series 2021-Z2 Class A, 1.17% due 11/16/2026	618,072	599,146
		· · · · · · · · · · · · · · · · · · ·	

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
	AFG ABS I LLC,		
е	Series 2023-1 Class A1, 5.462% due 2/15/2024	\$ 2,071,248	\$ 2,070,041
е	Series 2023-1 Class A2, 6.30% due 9/16/2030	9,999,904	9,974,918
е	Amur Equipment Finance Receivables IX LLC, Series 2021-1A Class F, 6.09% due 2/20/2029  Amur Equipment Finance Receivables VIII LLC,	8,152,000	7,665,714
е	Series 2020-1A Class E, 7.00% due 1/20/2027	2,237,613	2,236,719
е	Series 2020-1A Class F, 7.00% due 12/20/2027 Aqua Finance Trust,	6,301,302	6,291,518
е	Series 2019-A Class D, 6.07% due 7/16/2040	15,407,940	13,708,893
е	Series 2020-AA Class A, 1.90% due 7/17/2046	3,123,404	2,828,356
е	Series 2020-AA Class D, 7.15% due 7/17/2046	2,550,000	2,168,209
е	Series 2021-A Class A, 1.54% due 7/17/2046	5,361,441	4,686,463
d,e,f	Arbor Realty Commercial Real Estate Notes Ltd., Series 2022-FL1 Class A, 6.763% (SOFR30A + 1.45%) due 1/15/2037	20,000,000	19,774,990
е	Arm Master Trust LLC Agricultural Loan Backed Notes, Series 2021-T1 Class A, 2.43% due 11/15/2027	12,550,000	11,821,455
	BHG Securitization Trust,		
е	Series 2021-A Class C, 3.69% due 11/17/2033	2,200,000	1,779,570
е	Series 2021-B Class A, 0.90% due 10/17/2034	2,023,506	1,946,526
е	Series 2022-A Class A, 1.71% due 2/20/2035	8,607,579	8,243,347
d,e,f	Blackbird Capital Aircraft Lease Securitization Ltd., Series 2016-1A Class A, 4.213% due 12/16/2041	4,380,246	4,032,761
e,f	CFG Investments Ltd., Series 2023-1 Class A, 8.56% due 7/25/2034	7,400,000	7,558,368
e d,e	CFMT Issuer Trust, Series 2021-GRN1 Class A, 1.10% due 3/20/2041	1,283,104	1,205,052
d,e	Consumer Lending Receivables Trust Cirt Series 2019-A Class CERT, due 4/15/2026	310,000	909,441
e	Consumer Loan Underlying Bond Certificate Issuer Trust I Series 2019-HP1 Class CERT, due 12/15/2026	100,000	814,141
е	CP EF Asset Securitization I LLC, Series 2022-1A Class A, 5.96% due 4/15/2030	7,715,144	7,596,240
е	Crossroads Asset Trust, Series 2022-A Class A, 6.35% due 4/21/2031	6,865,048	6,856,626
е	Dext ABS LLC, Series 2021-1 Class A, 1.12% due 2/15/2028  Diamond Infrastructure Funding LLC, Series 2021-1A Class A, 1.76% due 4/15/2049	5,719,666 15,300,000	5,536,831 13,076,486
е	Diamond Issuer, Series 2021-1A Class A, 2.305% due 11/20/2051	10,983,000	9,348,537
е	Diamond Resorts Owner Trust, Series 2019-1A Class A, 2.89% due 2/20/2032	926,148	880,694
e,f	ECAF I Ltd., Series 2015-1A Class B1, 5.802% due 6/15/2040	4,600,060	1,173,015
е	ExteNet LLC, Series 2019-1A Class A2, 3.204% due 7/25/2049	5,000,000	4,805,951
е	FAT Brands Fazoli's Native I LLC, Series 2021-1 Class A2, 7.00% due 7/25/2051 Foundation Finance Trust.	11,313,000	9,912,127
е	Series 2019-1A Class A, 3.86% due 11/15/2034	971,570	955,935
е	Series 2019-1A Class C, 5.66% due 11/15/2034	575,000	524,084
е	Series 2020-1A Class A, 3.54% due 7/16/2040	2,260,381	2,175,066
е	Series 2020-1A Class C, 5.75% due 7/16/2040	4,025,000	3,571,886
е	Series 2021-1A Class A, 1.27% due 5/15/2041	1,499,612	1,314,324
е	Series 2021-1A Class D, 4.96% due 5/15/2041	2,345,000	2,067,238
е	Series 2021-2A Class A, 2.19% due 1/15/2042	1,607,239	1,429,994
е	Series 2021-2A Class D, 5.73% due 1/15/2042	3,750,000	3,233,319
	Goldman Home Improvement Trust Issuer Trust,		
е	Series 2021-GRN2 Class A, 1.15% due 6/25/2051	5,631,265	5,176,549
a,e	Series 2021-GRN2 Class R, due 6/20/2051	41,500	2,823,035
е	Series 2022-GRN1 Class A, 4.50% due 6/25/2052	2,505,314	2,397,303
е	Goodgreen Trust, Series 2021-1A Class A, 2.66% due 10/15/2056 GoodLeap Sustainable Home Solutions Trust,	10,084,921	8,330,134
е	Series 2021-3CS Class C, 3.50% due 5/20/2048	4,251,628	2,670,886
е	Series 2021-4GS Class A, 1.93% due 7/20/2048	3,856,075	2,761,983
d,e,f	Greystone Commercial Real Estate Notes Ltd., Series 2021-FL3 Class A, 6.467% (TSFR1M + 1.13%) due 7/15/2039	14,000,000	13,759,642
е	HERO Funding Trust, Series 2017-2A Class A1, 3.28% due 9/20/2048	888,631	748,459
е	Hilton Grand Vacations Trust, Series 2019-AA Class A, 2.34% due 7/25/2033 InStar Leasing III LLC,	979,130	923,256
е	Series 2021-1A Class A, 2.30% due 2/15/2054	4,349,582	3,646,273
е	Series 2021-1A Class C, 5.29% due 2/15/2054	5,500,370	4,696,909
	LendingPoint Asset Securitization Trust,		
е	Series 2020-REV1 Class A, 2.731% due 10/15/2028	156,343	156,137
е	Series 2020-REV1 Class C, 7.699% due 10/15/2028	4,000,000	3,963,074
е	Series 2021-A Class D, 5.73% due 12/15/2028	9,000,000	8,583,363
е	Series 2021-B Class D, 6.12% due 2/15/2029	5,000,000	4,600,775
е	Series 2022-A Class E, 7.02% due 6/15/2029	6,000,000	4,768,971
е	Series 2022-B Class A, 4.77% due 10/15/2029	1,670,712	1,653,801
е	Series 2022-C Class A, 6.56% due 2/15/2030	2,815,432	2,812,271

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
е	LendingPoint Pass-Through Trust, Series 2022-ST3 Class A, 4.00% due 5/15/2028 LL ABS Trust,	\$ 559,715	\$ 543,133
е	Series 2020-1A Class C, 6.54% due 1/17/2028	2,896,115	2,891,826
е	Series 2021-1A Class A, 1.07% due 5/15/2029 Loanpal Solar Loan Ltd.,	778,688	765,925
e,h	Series 2021-1GS Class R, due 1/20/2048	13,252,480	1,347,206
е	Series 2021-103 Class C, 3.50% due 3/20/2048	3,123,899	1,988,269
	LP LMS Asset Securitization Trust,		
е	Series 2021-2A Class A, 1.75% due 1/15/2029	1,596,220	1,572,391
е	Series 2021-2A Class D, 6.61% due 1/15/2029 Marlette Funding Trust,	2,947,000	2,556,598
е		E0 E00	010.767
е	Series 2018-1A Class CERT, due 3/15/2028 Series 2019-4A Class C, 3.76% due 12/17/2029	58,592 1,075,922	219,767 1,066,469
е	Series 2021-1A Class R, due 6/16/2031	9,520	358,970
е	Series 2021-14 Class R, due 9/15/2031 Series 2021-2A Class R, due 9/15/2031	16,347	652,500
е	Series 2021-3A Class R, due 12/15/2031	50,946	4,951,393
е	Series 2022-3A Class A, 5.18% due 11/15/2032	2,763,612	2,752,834
е	Series 2023-2A Class A, 6.04% due 6/15/2033	9,710,620	9,692,613
	Mosaic Solar Loan Trust,		
е	Series 2020-2A Class D, 5.42% due 8/20/2046	853,857	760,238
е	Series 2020-2A Class R, due 8/20/2046	1,016,997	436,001
е	Series 2021-1A Class R, due 12/20/2046	7,062,351	814,148
е	Series 2021-2A Class R, due 4/22/2047	9,930,000	1,271,502
е	Series 2021-3A Class R, due 6/20/2052	12,320,000	996,971
е	Netcredit Combined Receivables LLC, Series 2023-A Class A, 7.78% due 12/20/2027 Oportun Funding LLC,	5,784,792	5,701,817
е	Series 2022-1 Class A, 3.25% due 6/15/2029	1,664,650	1,655,762
d,e	Series 2022-1 Class CERT, due 6/15/2029	11,000	1,731,432
е	Oportun Funding XIII LLC, Series 2019-A Class B, 3.87% due 8/8/2025	4,721,524	4,625,482
е	Oportun Funding XIV LLC, Series 2021-A Class A, 1.21% due 3/8/2028	9,639,366	9,211,958
е	Oportun Issuance Trust, Series 2022-A Class A, 5.05% due 6/9/2031	10,588,000	10,310,770
е	Pagaya Al Debt Selection Trust,	2 606 057	2 565 762
е	Series 2021-1 Class B, 2.13% due 11/15/2027	3,606,957	3,565,763
е	Series 2021-3 Class A, 1.15% due 5/15/2029 Series 2021-HG1 Class A, 1.22% due 1/16/2029	496,350 3,882,945	494,629 3,741,332
	Pagaya Al Debt Trust,	3,002,943	3,741,332
е	Series 2022-1 Class A, 2.03% due 10/15/2029	8,943,430	8,757,555
е	Series 2022-2 Class A, 4.97% due 1/15/2030	2,923,323	2,890,184
е	Series 2023-1 Class A, 7.556% due 7/15/2030	5,368,262	5,388,450
d,e	Series 2023-5 Class AB, 7.277% due 4/15/2031	7,900,000	7,940,978
е	Post Road Equipment Finance, Series 2022-1A Class A1, 3.76% due 8/16/2027	2,183,222	2,166,993
	Prosper Marketplace Issuance Trust,	_,:-,	_,,
d,e	Series 2019-2A Class CERT, due 9/15/2025	16,385	227,617
d,e	Series 2019-3A Class CERT, due 7/15/2025	101,327,127	524,571
е	Series 2019-4A Class C, 4.95% due 2/17/2026	420,547	420,253
е	Series 2023-1A Class A, 7.06% due 7/16/2029	2,600,000	2,600,774
	Prosper Pass-Thru Trust II,		
е	Series 2019-ST1 Class CERT, due 7/15/2025	13,363,728	159,981
е	Series 2019-ST2 Class R1, due 11/15/2025	6,385,267	532,876
е	Series 2019-ST2 Class R2, due 11/15/2025	3,193,133	266,480
е	Reach Financial LLC, Series 2023-1A Class A, 7.05% due 2/18/2031	2,389,743	2,395,181
е	Retained Vantage Data Centers Issuer LLC, Series 2023-1A Class A2A, 5.00% due 9/15/2048	12,100,000	10,951,074
d,e	SBA Tower Trust, Series 2014-2A Class C, 3.869% due 10/15/2049	4,607,000	4,483,896
е	SCF Equipment Leasing LLC, Series 2019-2A Class C, 3.11% due 6/21/2027	7,300,000	7,038,616
е	Service Experts Issuer LLC, Series 2021-1A Class A, 2.67% due 2/2/2032	6,054,418	5,634,173
е	Sierra Timeshare Receivables Funding LLC, Series 2023-1A Class D, 9.80% due 1/20/2040	2,997,211	2,999,245
е	SolarCity LMC Series I LLC, Series 2013-1 Class A, 4.80% due 11/20/2038	960,816	957,533
е	SpringCastle America Funding LLC, Series 2020-AA Class A, 1.97% due 9/25/2037	3,530,362	3,237,971
е	SPS Servicer Advance Receivables Trust, Series 2020-T2 Class A, 1.83% due 11/15/2055	3,300,000	2,972,832
е	Stack Infrastructure Issuer LLC, Series 2021-1A Class A2, 1.877% due 3/26/2046	7,500,000	6,645,236
е	Theorem Funding Trust, Series 2022-3A Class A, 7.60% due 4/15/2029	5,206,617	5,205,998

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
	Upstart Pass-Through Trust,		
е	Series 2020-ST1 Class A, 3.75% due 2/20/2028	\$ 455,040	\$ 451,514
е	Series 2020-ST2 Class A, 3.50% due 3/20/2028	440,208	434,337
e e	Series 2020-ST3 Class A, 3.35% due 4/20/2028	578,353	571,703
e	Series 2020-ST5 Class A, 3.00% due 12/20/2026 Series 2021-ST1 Class A, 2.75% due 2/20/2027	2,627,786 1,695,885	2,573,627 1,631,091
е	Series 2021-ST2 Class A, 2.50% due 4/20/2027	1,921,204	1,840,985
е	Series 2021-ST4 Class A, 2.00% due 7/20/2027	1,776,776	1,675,948
е	Series 2021-ST5 Class A, 2.00% due 7/20/2027	1,783,281	1,687,706
е	Series 2021-ST6 Class A, 1.85% due 8/20/2027	1,416,240	1,328,131
е	Series 2021-ST8 Class A, 1.75% due 10/20/2029	508,102	494,054
е	Series 2021-ST8 Class CERT, due 10/20/2029	5,400,000	1,728,745
е	Series 2021-ST9 Class CERT, due 11/20/2029	1,414,000	314,515
e,h	Upstart Securitization Trust, Series 2018-2 Class CERT, due 12/22/2025	84,500	988,151
е	Series 2020-1 Class C, 4.899% due 4/22/2030	3,261,571	3,235,411
е	Series 2020-3 Class C, 6.25% due 11/20/2030	4,983,540	4,928,035
е	Series 2021-3 Class CERT, due 7/20/2031	7,165	372,577
е	Series 2021-4 Class A, 0.84% due 9/20/2031	562,681	557,454
е	Series 2021-4 Class CERT, due 9/20/2031	4,706	316,863
е	Series 2023-1 Class A, 6.59% due 2/20/2033	2,637,070	2,622,341
е	Upstart Structured Pass-Through Trust,	0.407.407	0.400.540
e	Series 2022-1A Class A, 3.40% due 4/15/2030	9,427,187	9,192,543
е	Series 2022-4A Class A, 7.01% due 11/15/2030 Verdant Receivables LLC, Series 2023-1A, Class A2 6.24% due 1/13/2031	4,834,021 10,000,000	4,825,396 9,961,634
	vertical it necessables ELC, Series 2025-1A, Glass A2 0.2476 due 1/15/2031	10,000,000	
			472,960,227
	STUDENT LOAN — 1.3%		
d,e	College Avenue Student Loans LLC,	0.707.700	0.740.054
e e	Series 2021-A Class A1, 6.534% (TSFR1M + 1.21%) due 7/25/2051	2,797,793	2,746,254
d,e	Series 2021-A Class A2, 1.60% due 7/25/2051 Series 2021-C Class A1, 6.334% (TSFR1M + 1.01%) due 7/26/2055	266,456 5,356,949	226,196 5,177,883
е	Series 2021-C Class R, due 7/26/2055	38,750	9,190,359
	Commonbond Student Loan Trust,	00,100	0,100,000
е	Series 18-CGS Class A1, 3.87% due 2/25/2046	435,624	412,661
е	Series 2020-1 Class A, 1.69% due 10/25/2051	1,625,928	1,374,396
е	Series 2021-BGS Class A, 1.17% due 9/25/2051	2,649,490	2,148,216
d	National Collegiate Student Loan Trust,	40.040.707	10 501 055
d	Series 2004-2 Class B, 5.974% (SOFR + 0.54%) due 12/26/2033	10,843,797	10,521,055
d	Series 2006-1 Class A5, 5.784% (SOFR + 0.35%) due 3/25/2033 Series 2006-4 Class A4, 5.744% (SOFR + 0.31%) due 5/25/2032	11,378,659 3,932,397	10,688,689 3,743,719
d	Series 2007-2 Class A4, 5.744% (SOFR + 0.29%) due 1/25/2033	2,136,406	1,977,031
d,e	Navient Private Education Refi Loan Trust, Series 2019-D Class A2B, 6.497% (TSFR1M + 1.16%) due 12/15/2059	3,277,225	3,242,046
	Nelnet Student Loan Trust,		
d,e	Series 2015-2A Class A2, 6.029% (SOFR30A + 0.71%) due 9/25/2042	1,796,259	1,727,819
d,e	Series 2021-CA Class AFL, 6.179% (TSFR1M + 0.85%) due 4/20/2062	3,135,900	3,082,059
d,e d,e,f	Series 2021-DA Class AFL, 6.129% (TSFR1M + 0.80%) due 4/20/2062	3,743,444	3,664,086
u,e,i	Prodigy Finance DAC, Series 2021-1A Class A, 6.684% (TSFR1M + 1.36%) due 7/25/2051 SLM Student Loan Trust,	711,597	707,304
d	Series 2008-2 Class A3, 6.066% (SOFR90A + 1.01%) due 4/25/2023	154,051	151,481
b,d,i	Series 2008-5 Class A4, 7.016% (SOFR90A + 1.96%) due 7/25/2023	659,492	660,492
d	Series 2011-2 Class A2, 6.629% (SOFR30A + 1.31%) due 10/25/2034	3,096,417	3,106,554
d	Series 2012-1 Class A3, 6.379% (SOFR30A + 1.06%) due 9/25/2028	1,554,343	1,504,313
d	Series 2013-6 Class A3, 6.079% (S0FR30A + 0.76%) due 6/26/2028	1,668,922	1,628,991
	SMB Private Education Loan Trust,		
e	Series 2021-A Class R, due 1/15/2053	2,742	7,924,387
d,e e	Series 2021-D Class A1B, 6.047% (TSFR1M + 0.71%) due 3/17/2053	2,409,107	2,354,265
е	Series 2022-A Class D, 4.75% due 11/16/2054 SeFi Professional Lean Program Trust Series 2021 P. Class P1, due 2/15/2047	6,000,000	5,563,950
d,e	SoFi Professional Loan Program Trust Series 2021-B Class R1, due 2/15/2047 Towd Point Asset Trust, Series 2021-SL1 Class A2, 6.139% (TSFR1M + 0.81%) due 11/20/2061	90,000 2,356,819	3,132,566 2,334,972
	10110 1 01111 1-0001 11001, 06160 2021-011 01000 MZ, 0.100 /0 (101111111 + 0.01/0) UUC 11/20/2001	2,330,019	88,991,744
	TOTAL ASSET BACKED SECLIBITIES (Coat \$000 505 200)		
	TOTAL ASSET BACKED SECURITIES (Cost \$902,595,389)		850,146,250

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT		VALUE
(	CORPORATE BONDS — 46.3%			
	AUTOMOBILES & COMPONENTS — 0.8%			
е	Automobile Components — 0.1% LKQ European Holdings BV (EUR), 4.125% due 4/1/2028	\$ 6,600,000	\$	6,784,704
е	Real Hero Merger Sub 2, Inc., 6.25% due 2/1/2029  Automobiles — 0.4%	4,616,000		3,601,495
d,e	Daimler Truck Finance North America LLC, 6.094% (SOFR + 0.75%) due 12/13/2024 Hyundai Capital America,	4,099,000		4,092,032
e e	0.875% due 6/14/2024	2,950,000		2,843,269
е	1.00% due 9/17/2024	7,143,000 1,933,000		6,805,350
е	1.80% due 10/15/2025 - 1/10/2028 2.375% due 10/15/2027	1,345,000		1,732,212 1,165,348
е	3.00% due 2/10/2027	2,750,000		2,489,025
е	5.50% due 3/30/2026	3,000,000		2,961,510
е	5.80% due 6/26/2025	4,500,000		4,480,785
e,f	Hyundai Capital Services, Inc., 1.25% due 2/8/2026	830,000		743,722
e,f	Construction & Engineering — 0.2%	10.475.000		15 470 440
6,1	IHS Netherlands Holdco BV, 8.00% due 9/18/2027  Trading Companies & Distributors — 0.1%	18,475,000		15,472,443
е	LKQ Corp., 6.25% due 6/15/2033	5,840,000		5,648,740
				58,820,635
	BANKS — 1.3%			
	Banks — 1.3%			
d,e,f	Bank Leumi Le-Israel BM, 7.129% (5-Yr. CMT + 3.466%) due 7/18/2033 Bank of New York Mellon Corp.,	8,239,000		8,068,453
c,d	Series F, 4.625% (TSFR3M + 3.39%) due 9/20/2026	1,935,000		1,747,731
c,d	Series I, 3.75% (5-Yr. CMT + 2.63%) due 12/20/2026	12,675,000		10,285,889
d,e,f	DNB Bank ASA, 5.896% (SOFRINDX + 1.95%) due 10/9/2026	6,900,000		6,873,642
d	Fifth Third Bancorp, 6.339% (SOFR + 2.34%) due 7/27/2029	2,402,000		2,371,206
	FNB Corp., 5.15% due 8/25/2025	3,170,000		3,062,378
e,f	KeyBank NA, 5.00% due 1/26/2033	12,100,000		10,186,627
d,e,f	Macquarie Bank Ltd., 3.624% due 6/3/2030 NBK SPC Ltd., 1.625% (SOFR + 1.05%) due 9/15/2027	2,800,000		2,278,612
d	PNC Financial Services Group, Inc., 5.068% (SOFR + 1.93%) due 1/24/2034	5,177,000 2,274,000		4,586,615 2,060,494
	Santander Holdings USA, Inc., 3.000 % (3011) + 1.93 %) due 1/24/2034	2,274,000		2,000,494
	3.244% due 10/5/2026	1,815,000		1,643,610
	3.45% due 6/2/2025	1,185,000		1,125,051
e,f	Sumitomo Mitsui Trust Bank Ltd., 5.65% due 3/9/2026	5,800,000		5,774,944
	Synchrony Bank, 5.40% due 8/22/2025	6,660,000		6,406,787
	U.S. Bancorp,			
d	4.653% (SOFR + 1.23%) due 2/1/2029	7,808,000		7,302,744
d	5.775% (SOFR + 2.02%) due 6/12/2029	6,950,000		6,768,674
d	Wells Fargo & Co.,	0.050.000		0.400.004
d	4.808% (SOFR + 1.98%) due 7/25/2028	3,350,000		3,196,034
u u	5.574% (SOFR + 1.74%) due 7/25/2029	10,000,000	_	9,754,800
			_	93,494,291
	CAPITAL GOODS — 1.6%			
	Aerospace & Defense — 1.0%	0.000.000		0.004.070
е	Boeing Co., 2.196% due 2/4/2026 BWX Technologies, Inc.,4.125% due 6/30/2028 - 4/15/2029	2,832,000		2,601,673
е		16,461,000		14,422,537
	L3Harris Technologies, Inc., 6.355% due 8/23/2024 Spirit AeroSystems, Inc.,	20,000,000		18,928,167
е	7.50% due 4/15/2025	6,676,000		6,557,368
е	9.375% due 11/30/2029	2,490,000		2,534,098
	TransDigm, Inc.,	2, .00,000		_,,,,,,,,,
е	6.25% due 3/15/2026	12,244,000		12,076,380
е	6.75% due 8/15/2028	11,165,000		11,003,889
	Industrial Conglomerates — 0.2%			
	Lennox International, Inc., 3.00% due 11/15/2023	12,343,000		12,294,615

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT		VALUE
		THINGII AL AMOONT		VALUE
- 4	Machinery — 0.4%			
e,f	ATS Corp., 4.125% due 12/15/2028	\$ 9,620,000	\$	8,516,394
	Flowserve Corp., 3.50% due 10/1/2030 nVent Finance Sarl,	4,053,000		3,375,095
f	2.75% due 11/15/2031	4,097,000		3,122,979
f	4.55% due 4/15/2028	3,000,000		2,808,840
	Regal Rexnord Corp.,			
e e	6.05% due 2/15/2026	4,350,000		4,294,233
	6.30% due 2/15/2030 Westinghouse Air Brake Technologies Corp., 4.15% due 3/15/2024	6,000,000 3,854,000		5,814,360 3,816,424
	Westinghouse Air Brake Technologies Corp., 4.10% due 5/15/2024	3,004,000	_	112,167,052
	COMMEDIAL A PROFESSIONAL OFFICE A 407		_	112,107,002
	COMMERCIAL & PROFESSIONAL SERVICES — 1.4%			
е	Commercial Services & Supplies — 1.2% ACCO Brands Corp., 4.25% due 3/15/2029	16,611,000		13,876,995
	Avery Dennison Corp., 4.23% due 3/15/2033	17,120,000		16,737,026
f	Cimpress plc, 7.00% due 6/15/2026	12,141,000		11,366,526
е	Clean Harbors, Inc., 6.375% due 2/1/2031	1,000,000		972,060
	CoreCivic, Inc., 8.25% due 4/15/2026	11,650,000		11,823,235
	Equifax, Inc.,	0.004.000		7.400.704
	2.35% due 9/15/2031	9,394,000		7,130,704
	5.10% due 6/1/2028 Quanta Services, Inc., 0.95% due 10/1/2024	4,667,000 13,381,000		4,496,701 12,659,095
е	VT Topco, Inc., 8.50% due 8/15/2030	1,450,000		1,435,616
	Professional Services — 0.2%	1, 100,000		1, 100,010
	Gartner, Inc.,			
е	3.625% due 6/15/2029	7,155,000		6,130,905
е	4.50% due 7/1/2028	3,749,000		3,420,550
	Verisk Analytics, Inc., 5.75% due 4/1/2033	6,750,000	_	6,689,655
			_	96,739,068
	COMMERCIAL SERVICES — 0.4%			
	Commercial Services & Supplies — 0.3%			
e,f	Element Fleet Management Corp., 6.271% due 6/26/2026	17,735,000		17,660,335
	Food Products — 0.1%			
е	Darling Global Finance BV (EUR), 3.625% due 5/15/2026	9,700,000		9,955,768
				27,616,103
	CONSUMER DISCRETIONARY DISTRIBUTION & RETAIL — 0.3%			
	Broadline Retail — 0.1%			
	MercadoLibre, Inc., 3.125% due 1/14/2031	9,965,000		7,846,939
	Specialty Retail — 0.2%			
	Advance Auto Parts, Inc.,			
	1.75% due 10/1/2027	1,792,000		1,454,746
	3.90% due 4/15/2030	2,996,000		2,431,913
	5.90% due 3/9/2026	5,850,000		5,648,760
	Tractor Supply Co., 5.25% due 5/15/2033	4,695,000	_	4,420,577
			_	21,802,935
	CONSUMER DURABLES & APPAREL — 0.4%			
_	Household Durables — 0.2%			40.05.5
е	CD&R Smokey Buyer, Inc., 6.75% due 7/15/2025	13,833,000		13,321,594
е	Leisure Products — 0.2%	40.005.000		40 444 450
6	Vista Outdoor, Inc., 4.50% due 3/15/2029	16,065,000	_	13,444,156
			_	26,765,750
	CONSUMER SERVICES — 1.5%			
	Hotels, Restaurants & Leisure — 1.5%			
	Hyatt Hotels Corp., 5.75% due 4/23/2030	4,475,000		4,327,638
	Marriott International, Inc.,			
	Series GG, 3.50% due 10/15/2032	8,825,000		7,218,321
е	Series- II, 2.75% due 10/15/2033 Nathan's Famous Inc. 6 625% due 11/1/2025	2,359,000		1,775,454
-	Nathan's Famous, Inc., 6.625% due 11/1/2025	19,271,000		19,191,218

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
е	Papa John's International, Inc., 3.875% due 9/15/2029	\$ 12,568,000	\$ 10,366,086
е	SeaWorld Parks & Entertainment, Inc., 8.75% due 5/1/2025	15,990,000	16,241,842
е	Six Flags Entertainment Corp., 7.25% due 5/15/2031	8,888,000	8,351,165
е	TKC Holdings, Inc., 6.875% due 5/15/2028	8,650,000	7,664,679
	Warnermedia Holdings, Inc., 6.412% due 3/15/2026	13,000,000	12,998,570
е	WMG Acquisition Corp. (EUR), 2.25% due 8/15/2031	19,018,000	15,640,865
			103,775,838
	CONSUMER STAPLES DISTRIBUTION & RETAIL — 0.5%		
	Consumer Staples Distribution & Retail — 0.5%		
е	7-Eleven, Inc., 0.80% due 2/10/2024	5,236,000	5,135,574
	Albertsons Cos., Inc./Safeway, Inc./New Albertsons LP/Albertsons LLC,	0,200,000	0,100,071
е	5.875% due 2/15/2028	13,948,000	13,416,581
е	6.50% due 2/15/2028	4,725,000	4,667,922
е	KeHE Distributors LLC/KeHE Finance Corp., 8.625% due 10/15/2026	3,567,000	3,561,114
е	U.S. Foods, Inc., 7.25% due 1/15/2032	7,960,000	7,951,960
			34,733,151
	ENERGY — 3.1%		
	Energy Equipment & Services — 0.2%		
е	Enviva Partners LP/Enviva Partners Finance Corp., 6.50% due 1/15/2026	17,644,000	14,389,035
c,e,f	Odebrecht Oil & Gas Finance Ltd. (Guaranty: Odebrecht Oleo e Gas SA), Zero coupon due 10/30/2023	304,899	6,982
b,e,f,i	Schahin II Finance Co. SPV Ltd., 5.875% due 9/25/2023	10,461,182	93,000
	Oil, Gas & Consumable Fuels — 2.9%	2, 2, 2	
е	Chesapeake Energy Corp., 5.50% due 2/1/2026	8,550,000	8,284,095
е	CITGO Petroleum Corp., 7.00% due 6/15/2025	12,200,000	12,019,806
е	Colorado Interstate Gas Co. LLC/Colorado Interstate Issuing Corp., 4.15% due 8/15/2026	725,000	687,749
е	Columbia Pipelines Operating Co. LLC, 5.927% due 8/15/2030	11,960,000	11,779,165
	Delek Logistics Partners LP/Delek Logistics Finance Corp., 6.75% due 5/15/2025	10,848,000	10,629,847
f	Ecopetrol SA, 8.875% due 1/13/2033	15,431,000	15,073,927
е	El Paso Natural Gas Co. LLC, 3.50% due 2/15/2032	1,989,000	1,617,475
Ţ	Energian Israel Finance Ltd., 8.50% due 9/30/2033	6,400,000	6,393,984
d	Energy Transfer LP, 8.651% (TSFR3M + 3.28%) due 11/1/2066	1,200,000	990,636
е	Florida Gas Transmission Co. LLC, 2.30% due 10/1/2031	3,985,000	3,032,386
e,f	Galaxy Pipeline Assets Bidco Ltd., 1.75% due 9/30/2027	7,512,511	6,937,203
e,f	2.16% due 3/31/2034	3,867,930	3,228,677
e,f	2.625% due 3/31/2036	6,630,000	5,146,206
b,e,f,i	Gazprom PJSC via Gaz Finance plc, 3.50% due 7/14/2031	16,000,000	9,640,160
е	Gray Oak Pipeline LLC, 3.45% due 10/15/2027	6.730.000	5,964,328
е	Gulfstream Natural Gas System LLC, 4.60% due 9/15/2025	5,000,000	4,819,300
	Kinder Morgan Energy Partners LP, 5.80% due 3/15/2035	4,450,000	4,175,880
	Kinder Morgan, Inc., 5.20% due 6/1/2033	3,846,000	3,556,742
е	Midwest Connector Capital Co. LLC, 4.625% due 4/1/2029	5,487,000	5,007,217
	MPLX LP, 4.95% due 9/1/2032	4,675,000	4,258,411
	Parkland Corp.,		
e,f	4.50% due 10/1/2029	1,825,000	1,568,514
e,f	5.875% due 7/15/2027	3,726,000	3,538,060
f	Petroleos Mexicanos,	0.040.000	5.040.044
f	5.95% due 1/28/2031	8,312,000	5,942,914
f	6.84% due 1/23/2030	4,450,000	3,472,869
	8.75% due 6/2/2029  Petrologo Mayirogog (FUD): 2.75% due 2/21/2024	6,500,000	5,769,725
e,f	Petroleos Mexicanos (EUR), 3.75% due 2/21/2024 Petrorio Luxembourg Trading Sarl, 6.125% due 6/9/2026	4,466,000 800,000	4,651,845 770,320
d,e	Summit Midstream Holdings LLC/Summit Midstream Finance Corp., 9.00% due 10/15/2026	848,000	770,320 814,911
С	Summit Midstream Partners LP, Series A, 13.101% (SOFR + 7.78%) due 10/30/2023	2,114,000	1,545,186
	Sunoco LP/Sunoco Finance Corp.,	2,114,000	1,040,100
	4.50% due 4/30/2030	2,500,000	2,165,225
	5.875% due 3/15/2028	17,500,000	16,746,100
	Tennessee Gas Pipeline Co. LLC, 7.00% due 3/15/2027	2,251,000	2,319,588
e,f	TMS Issuer Sarl, 5.78% due 8/23/2032	10,700,000	10,703,745
		-,,	, , ,

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
e,f	Var Energi ASA, 7.50% due 1/15/2028 Williams Cos., Inc., 4.30% due 3/4/2024	\$ 5,000,000 11,067,000	\$ 5,133,150 10,983,887 213,858,250
	EQUITY REAL ESTATE INVESTMENT TRUSTS (REITS) — 2.0%		
	Diversified REITs — 1.6%		
	American Tower Corp.,	1.040.000	1 004 515
	1.45% due 9/15/2026 3.65% due 3/15/2027	1,842,000 2,830,000	1,624,515 2.623.976
	5.80% due 11/15/2028	5,000,000	4,961,150
	Crown Castle, Inc.,	.,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	1.05% due 7/15/2026	2,636,000	2,312,536
	5.00% due 1/11/2028 Digital Realty Trust LP, 4.45% due 7/15/2028	7,100,000 4,800,000	6,847,311 4,491,216
	Extra Space Storage LP, 5.70% due 4/1/2028	3,257,000	3,214,529
е	Iron Mountain Information Management Services, Inc., 5.00% due 7/15/2032	6,085,000	5,002,113
	Iron Mountain, Inc.,		
e e	4.875% due 9/15/2029 7.00% due 2/15/2029	2,000,000	1,754,700
_	7.00% due 2/15/2029  Realty Income Corp., 4.70% due 12/15/2028	7,985,000 4,503,000	7,784,097 4.289.288
	Retail Opportunity Investments Partnership LP (Guaranty: Retail Opportunity Investments Corp.), 5.00% due 12/15/2023	1,500,000	1,495,800
	SBA Tower Trust,		
е	1.03170 ddc 3/13/2031	13,500,000	11,675,776
е	1.84% due 4/15/2027 1.884% due 7/15/2050	3,400,000 2,420,000	2,912,771 2,188,066
е	6.599% due 1/15/2028	15,000,000	15,039,205
	Service Properties Trust,		
	4.35% due 10/1/2024	2,295,000	2,202,121
	4.65% due 3/15/2024 4.95% due 2/15/2027	900,000 2,850,000	885,861 2,408,478
	5.25% due 2/15/2026	700,000	637,805
	Sun Communities Operating LP,		,,,,,,,
	2.30% due 11/1/2028	5,153,000	4,274,104
e,f	5.70% due 1/15/2033 Trust Fibra Uno, 5.25% due 1/30/2026	6,095,000 12,784,000	5,751,547 12,264,714
	Vornado Realty LP,	12,704,000	12,204,714
	2.15% due 6/1/2026	9,336,500	7,929,770
	3.40% due 6/1/2031	957,000	690,179
e	Real Estate Management & Development — 0.2%	10.774.000	10 701 000
_	Cushman & Wakefield U.S. Borrower LLC, 6.75% due 5/15/2028  Retail REITs — 0.2%	13,774,000	12,701,006
	Retail Opportunity Investments Partnership LP, 6.75% due 10/15/2028	14,970,000	14,761,917
		,	142,724,551
	FINANCIAL SERVICES — 5.4%		
	Capital Markets — 1.8%		
e,f		11,627,000	9,627,621
	Blackstone Private Credit Fund, 2.625% due 12/15/2026	2,995,000	2,576,569
	Blue Owl Capital Corp., 2.625% due 1/15/2027 Blue Owl Capital Corp. III, 3.125% due 4/13/2027	3,989,000 6,070,000	3,426,790 5,188,454
	Blue Owl Credit Income Corp.,	0,070,000	5,100,454
	3.125% due 9/23/2026	7,087,000	6,227,772
	4.70% due 2/8/2027	1,910,000	1,734,261
	7.75% due 9/16/2027 Blue Owl Technology Finance Corp.,	2,030,000	2,012,908
	2.50% due 1/15/2027	3,547,000	2,978,097
е	3.75% due 6/17/2026	3,540,000	3,134,422
е	4.73 /0 date 12/13/2023	6,409,000	5,929,222
e d	Burford Capital Global Finance LLC, 9.25% due 7/1/2031	12,500,000	12,622,000
u	Citigroup Global Markets Holdings, Inc., 6.40% due 1/29/2035 Compass Group Diversified Holdings LLC,	4,108,000	2,534,266
е		800,000	649,560
е	5.25% due 4/15/2029	9,633,000	8,422,421

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
e,f	FORESEA Holding SA, 7.50% due 6/15/2030	\$ 198,293 \$	184,583
e,g	GTCR W-2 Merger Sub LLC/GTCR W Dutch Finance Sub BV (GBP), 8.50% due 1/15/2031	150,000	187,186
е	GTP Acquisition Partners I LLC, Series 2015-2 Class A, 3.482% due 6/15/2050	2,000,000	1,910,460
	Hercules Capital, Inc.,		
	2.625% due 9/16/2026	5,218,000	4,533,085
	3.375% due 1/20/2027	4,157,000	3,631,638
е	LPL Holdings, Inc.,	10.005.000	4.4.740.070
е	4.00% due 3/15/2029	16,905,000	14,718,676
e,f	4.625% due 11/15/2027 LSEGA Financing plc, 2.00% due 4/6/2028	3,515,000 2,065,000	3,255,453 1,748,580
	Main Street Capital Corp., 3.00% due 7/14/2026	2,065,000	1,740,360
	Nasdag, Inc., 5.55% due 2/15/2034	10,156,000	9,688,723
	Sixth Street Specialty Lending, Inc., 3.875% due 11/1/2024	4,054,000	3,932,177
е	StoneX Group, Inc., 8.625% due 6/15/2025	13,286,000	13,448,488
	Consumer Finance — 0.2%		
е	FirstCash, Inc., 5.625% due 1/1/2030	17,215,000	15,461,308
	Financial Services — 3.2%		
	Antares Holdings LP,		
е	2.75% due 1/15/2027	1,630,000	1,378,328
е	3.75% due 7/15/2027	6,480,000	5,556,600
е	3.95% due 7/15/2026	9,451,000	8,505,238
e e	7.95% due 8/11/2028	5,000,000	4,966,250
f	8.50% due 5/18/2025	2,750,000	2,769,057
	Banco Santander SA, 5.147% due 8/18/2025 Bank of America Corp.,	9,500,000	9,291,570
d	0.976% (SOFR + 0.69%) due 4/22/2025	9,500,000	9,203,600
d	1.734% (SOFR + 0.96%) due 4/22/2027	1,290,000	1,143,134
d	3.841% (SOFR + 1.11%) due 4/25/2025	2,535,000	2,499,028
d	4.948% (SOFR + 2.04%) due 7/22/2028	4,900,000	4,707,577
	BNP Paribas SA,	,,	, - ,-
d,e,f	2.159% (SOFR + 1.22%) due 9/15/2029	1,350,000	1,112,427
e,f	3.375% due 1/9/2025	5,000,000	4,827,750
d	Charles Schwab Corp., 6.394% (SOFRINDX + 1.05%) due 3/3/2027	20,000,000	19,747,800
d	Citigroup, Inc.,	5.004.000	E 400 740
d	1.462% (SOFR + 0.77%) due 6/9/2027	5,881,000	5,196,746
d	3.07% (SOFR + 1.28%) due 2/24/2028 6.01% (SOFR + 0.67%) due 5/1/2025	3,071,000 3,971,000	2,785,274
	Deutsche Bank AG.	3,971,000	3,960,000
f	0.898% due 5/28/2024	3,667,000	3,538,948
d,f	2.552% (SOFR + 1.32%) due 1/7/2028	4,760,000	4,155,052
	Goldman Sachs Group, Inc.,	,,	,,
d	1.757% (SOFR + 0.73%) due 1/24/2025	2,692,000	2,649,063
d	5.789% (SOFR + 0.50%) due 7/16/2024	5,092,000	4,862,758
d	5.844% (SOFR + 0.50%) due 9/10/2024	3,687,000	3,680,142
d	6.021% (SOFR + 0.70%) due 1/24/2025	2,610,000	2,603,971
d	6.164% (SOFR + 0.82%) due 9/10/2027	3,687,000	3,619,675
d,f	HSBC Holdings plc,	3 500 000	2 00E 200
d,f	1.589% (SOFR + 1.29%) due 5/24/2027 1.645% (SOFR + 1.54%) due 4/18/2026	3,500,000 3,750,000	3,085,320 3,483,975
d,f	2.206% (SOFR + 1.29%) due 8/17/2029	3,750,000	2,886,415
d,f	2.251% (SOFR + 1.10%) due 11/22/2027	1,350,000	1,191,011
d,f	4.18% (SOFR + 1.51%) due 12/9/2025	2,600,000	2,528,890
d,f	5.21% (SOFR + 2.61%) due 8/11/2028	2,329,000	2,241,360
d,f	5.923% (SOFR + 0.58%) due 11/22/2024	715,000	713,656
	JPMorgan Chase & Co.,	•	•
d	1.04% (TSFR3M + 0.70%) due 2/4/2027	1,896,000	1,686,511
d	3.54% (TSFR3M + 1.64%) due 5/1/2028	3,880,000	3,566,923
d	4.323% (SOFR + 1.56%) due 4/26/2028	2,434,000	2,306,653
d	6.263% (SOFR + 0.92%) due 2/24/2026	7,590,000	7,593,719
ء نہ	Mitsubishi UFJ Financial Group, Inc.,		0.404.55
d,f d,f	0.962% (H15T1Y + 0.45%) due 10/11/2025	9,714,000	9,181,964
u,ı	2.309% (H15T1Y + 0.95%) due 7/20/2032	7,000,000	5,360,460

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
d,f	5.017% (H15T1Y + 1.95%) due 7/20/2028	\$ 1,750,000	\$ 1,690,938
d,f	5.475% (H15T1Y + 1.53%) due 2/22/2031	2,000,000	1,936,360
d	Morgan Stanley, 4.679% (SOFR + 1.67%) due 7/17/2026	1,560,000	1,520,282
d,f	NatWest Group plc, 1.642% (H15T1Y + 0.90%) due 6/14/2027 Societe Generale SA,	2,000,000	1,765,160
d,e,f	1.792% (H15T1Y + 1.00%) due 6/9/2027	1,667,000	1,468,577
e,f e,f	2.625% due 1/22/2025	3,000,000	2,852,280
d,e,f	3.875% due 3/28/2024 6.368% (SOFR + 1.05%) due 1/21/2026	2,000,000 2,600,000	1,974,820 2,582,970
f	Sumitomo Mitsui Financial Group, Inc., 5.852% due 7/13/2030	14,550,000	2,362,970 14.317.782
d	Truist Financial Corp., 6.047% (SOFR + 2.05%) due 6/8/2027 UBS Group AG,	6,250,000	6,179,187
d,e,f	1.494% (H15T1Y + 0.85%) due 8/10/2027	2,679,000	2,335,606
d,e,f	4.49% (H15T1Y + 1.60%) due 8/5/2025	5,200,000	5,109,884
d,e,f	4.751% (H15T1Y + 1.75%) due 5/12/2028	3,600,000	3,398,904
е	United Wholesale Mortgage LLC, 5.50% due 11/15/2025	12,301,000	11,700,957
	Western Union Co., 2.85% due 1/10/2025	2,338,000	2,237,326
е	Insurance — 0.2% Five Corners Funding Trust III, 5.791% due 2/15/2033	8.760.000	8,598,641
е	Global Atlantic Fin Co., 4.40% due 10/15/2029	7,275,000	6,017,080
		, -,	376,033,194
	FOOD, BEVERAGE & TOBACCO — 1.4%		
	Beverages — 0.4%		
e,f e,f	Becle SAB de CV, 2.50% due 10/14/2031	10,661,000	8,139,460
-,-	Central American Bottling Corp./CBC Bottling Holdco SL/Beliv Holdco SL, 5.25% due 4/27/2029 Constellation Brands, Inc., 5.00% due 2/2/2026	16,417,000 2,763,000	14,776,942 2,713,763
	Huntington Ingalls Industries, Inc., 2.043% due 8/16/2028	6,445,000	5,404,133
	Food Products — 0.3%	0,110,000	0,101,100
	Darling Ingredients, Inc.,		
е	5.25% due 4/15/2027	3,700,000	3,528,727
e	6.00% due 6/15/2030	1,000,000	947,510
d	General Mills, Inc., 6.58% (TSFR3M + 1.27%) due 10/17/2023 Post Holdings, Inc.,	2,530,000	2,530,708
е	5.50% due 12/15/2029	8,247,000	7,473,761
е	5.625% due 1/15/2028	8,445,000	7,994,713
	Tobacco — 0.7%		
	Altria Group, Inc., 2.45% due 2/4/2032	9,890,000	7,442,818
	BAT Capital Corp.,	7.045.000	5 004 040
	2.726% due 3/25/2031 6.343% due 8/2/2030	7,615,000 6,880,000	5,861,342 6,775,974
	7.75% due 10/19/2032	4,862,000	5,135,488
e,f	Imperial Brands Finance plc, 6.125% due 7/27/2027	5,000,000	4,975,100
е	Vector Group Ltd., 10.50% due 11/1/2026	14,927,000	14,949,540
			98,649,979
	HEALTH CARE EQUIPMENT & SERVICES — 1.4%		
_	Health Care Equipment & Supplies — 0.2%	0.057.057	0.44.4.00
e e,f	Hologic, Inc., 3.25% due 2/15/2029	9,957,000	8,414,163
	Olympus Corp., 2.143% due 12/8/2026  Health Care Providers & Services — 1.2%	5,510,000	4,910,126
	Centene Corp.,		
	2.625% due 8/1/2031	3,950,000	3,024,357
	3.375% due 2/15/2030	6,697,000	5,588,111
	4.625% due 12/15/2029	5,775,000	5,209,281
е	Charles River Laboratories International, Inc.,	4.507.000	0.000.750
e	3.75% due 3/15/2029	4,567,000	3,926,752
е	4.25% due 5/1/2028 Highmark, Inc., 1.45% due 5/10/2026	4,480,000 8,000,000	4,023,891 7,119,520
	Humana, Inc., 5.70% due 3/13/2026	11,996,000	11,943,098
е	IQVIA, Inc., 5.70% due 5/15/2028	5,000,000	4,857,850

ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
IQVIA, Inc. (EUR),  ° 2.25% due 3/15/2029	\$ 9,460,000	\$ 8,377,028
° 2.875% due 6/15/2028	5,000,000	4,719,247
Tenet Healthcare Corp.,	3,000,000	1,1 10,2 11
6.125% due 6/15/2030	4,500,000	4,227,165
e 6.75% due 5/15/2031	16,224,000	15,658,107
Universal Health Services, Inc.,		
1.65% due 9/1/2026	6,179,000	5,444,193
2.65% due 10/15/2030	4,646,000	3,612,823
		101,055,712
HOUSEHOLD & PERSONAL PRODUCTS — 1.1%		
Household Durables — 0.2%		
Newell Brands, Inc.,	0.400.000	0.000.470
5.20% due 4/1/2026	2,129,000	2,006,178
6.625% due 9/15/2029	9,300,000	8,883,918
Household Products — 0.8%	7.268.000	0.004.504
<ul> <li>Energizer Holdings, Inc., 4.75% due 6/15/2028</li> <li>Kronos Acquisition Holdings, Inc./KIK Custom Products, Inc., 5.00% due 12/31/2026</li> </ul>	4,585,000	6,294,524 4,159,833
Prestige Brands, Inc.,	4,303,000	<del>⊣</del> , ।⊍ড,∪⊍ড
e 3.75% due 4/1/2031	6,386,000	5.140.347
° 5.125% due 1/15/2028	12,321,000	11,476,765
Scotts Miracle-Gro Co.,		
4.375% due 2/1/2032	13,166,000	9,943,885
5.25% due 12/15/2026	2,000,000	1,876,820
Spectrum Brands, Inc.,		
° 3.875% due 3/15/2031	9,098,000	7,373,838
° 5.50% due 7/15/2030	5,705,000	5,190,409
Spectrum Brands, Inc. (EUR), 4.00% due 10/1/2026  Spectrum Brands, Inc. (EUR), 4.00% due 10/1/2026	2,900,000	2,943,384
Operation Branco, Inc. (EDT), 4.00% data Tot 172020	2,000,000	2,029,920
Personal Care Products — 0.1%	0.802.000	0.150.000
e Edgewell Personal Care Co., 5.50% due 6/1/2028	9,892,000	9,159,003 76,478,824
		70,470,024
INDUSTRIALS — 0.5%		
Aerospace & Defense — 0.2%		
Teledyne Technologies, Inc., 0.95% due 4/1/2024	10,824,000	10,542,359
2.25% due 4/1/2028	1,909,000	1,642,618
Transportation Infrastructure — 0.3%	1,505,000	1,042,010
Penske Truck Leasing Co. LP/PTL Finance Corp.,		
° 3.90% due 2/1/2024	2,845,000	2,821,614
° 5.55% due 5/1/2028	9,940,000	9,624,206
° 5.75% due 5/24/2026	2,480,000	2,443,296
e 6.05% due 8/1/2028	3,053,000	3,015,357
e 6.20% due 6/15/2030	2,400,000	2,364,552
		32,454,002
INSURANCE – 4.7%		· · · · · · · · · · · · · · · · · · ·
Insurance — 4.7%		
<ul> <li>American National Group LLC, 6.144% due 6/13/2032</li> </ul>	12,684,000	11,474,708
Arthur J Gallagher & Co., 5.50% due 3/2/2033	8,212,000	7,870,052
e,f Ascot Group Ltd., 4.25% due 12/15/2030	6,889,000	5,082,773
Brighthouse Financial Global Funding,		
° 1.55% due 5/24/2026	2,089,000	1,849,663
e 2.00% due 6/28/2028 d.e 6.053% (SOED L.0.76%) due 4/13/2024	4,823,000	3,982,882
0.000 / (3011 + 0.70 / ) due 4/12/2024	4,500,000	4,474,305
Brighthouse Financial, Inc., 5.625% due 5/15/2030	6,750,000	6,308,280
<ul> <li>Corebridge Global Funding, 5.75% due 7/2/2026</li> <li>PaVinciRe Holdings Ltd., 4.75% due 5/1/2025</li> </ul>	8,940,000 7,678,000	8,834,508 7,437,525
d Enstar Finance LLC, 5.75% (5-Yr. CMT + 5.468%) due 9/1/2040	7,678,000 3,304,000	7,437,525 2,902,035
2.000 . Hidingo Ezg 0.1 0.10 (0.11 0111 1 0.100 10) add 0/ 1/20 10	0,007,000	2,002,000

Profess Comp.   15,		ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT		VALUE
STURS on 917/2011   9.7 16/2012   9.2 16/2		ISSUEN-DESCRIFTIUN	PRINCIPAL AIVIOUNT		VALUE
1,00% the 11/00/19					
### PART OF THE PROPERTY OF TH				\$	
1.00% due 1/9/2026	T		4,726,000		4,358,648
*** 1.49% due 97/2027 *** 1.49% due 97/2027 *** 1.49% due 97/2027 *** 1.49% due 1/13/2028 *** 1.19% ou 98/2028 ***		1	0.000.000		0.005.000
1.00% obs 90/2008					
F86 Amaries A Lie In. 7, 479% due 1/13/2028   11,586,579   1586,079   15,666,579   15,666,579   15,666,579   15,666,579   16,666   16,66					
F.   1.78% in 6.070/206					
1.78% abs 630/20026			11,590,000		11,090,079
2 DOS due NICO/DECOB         8,458,000         6,577,494           2 DOS due NICO/DECOB         3,656,940           7 3,379% og 93/2001         1,220,000         2,20% due A17,2000           7 4,625% due A17,2003         4,673,000         4,102,000           7 4,625% due A17,2003         1,043,000         9,877,78           8 6,525% due 8 16,2032         10,033,000         9,877,78           9 6,525% due 8 16,2032         10,033,000         3,443,241           1,666% due 8 16,2032         1,155,000         3,443,241           1,666% due 8 16,2032         1,155,000         3,443,241           1,666% due 8 16,2030         3,243,241         1,650,000         3,443,241           1,666% due 8 16,2030         3,250,000         3,443,241         1,650,000         3,443,241           1,667% due 8 16,2030         3,250,000         3,265,000         1,257,000         1,254,005           2,000 due 8 16,2030         3,250,000         1,254,000         1,254,000         1,254,000           2,000 due 8 16,2030         3,250,000         3,250,000         1,254,000         2,261,000         2,267,000         2,267,000         2,267,000         2,267,000         2,267,000         2,267,000         2,267,000         2,267,000         2,267,000         2,267,000	е	<u>o</u> ,	7 072 000		7 020 177
2 2.0% das 4/11/2027         4200,000         3,666,940           7 33.75% das 3/27/2031         1,500,000         4,244,331           8 4,675,000         4,182,242         4,828% das 4/17/2028         1,105,000         1,044,238           1 5,625% das 6/18/2023         1,050,000         1,044,238         1,050,000         1,044,238           8 Febrik LLIS, Inc., 6,875% das 6/13/2024         1,107,000         1,107,000         3,483,241           8 Febrik LLIS, Inc., 6,875% das 6/13/2030         4,000,000         3,434,341           Febrik Statistic Historial Friends Inc., 1,475% das 6/15/2030         1,107,000         3,434,341           Febrik Statistic Historial Inc., 1,487% das 6/15/2030         1,676,283         4,000         1,676,283           4,000% das 5/15/2030         1,676,283         4,000         6,672,200         1,676,283           4,000% das 5/15/2030         1,676,283         4,000         5,682,000         5,682,000           3,000 das 1/15/2026         6,600,000         5,600,200         5,600,000         5,600,000           3,000 das 1/15/2026         5,800,000         5,600,000         5,600,000         5,600,000         5,600,000         5,600,000         5,600,000         5,600,000         5,600,000         5,600,000         5,600,000         5,600,000         5,600,000	е		the state of the s		
	е				
3.75% dec 93/0001			4,200,000		3,030,340
4,625% das 4/29/2001	f		1 520 000		1 234 331
A 85% due A/17/2028	f				
5. B.295% das #216/2032         1,063,000         9,887 4/76           6 Faifact LSQ, inc. 4,367% due 8/13/2024         1,187,000         3,443,341           6 Fidels Insurance Holdings Ltd., 4,875% due 8/13/2030         3,403,431           Fields Insurance Holdings Ltd., 4,875% due 8/13/2030         5,157,000         3,433,435           First American Francial Cup., 2         2,415% due 8/15/2030         1,676,283           4,00% due 8/15/2030         1,457,000         1,247,000           6 Global Funding Pinst.         1,625,833         1,600,000         5,442,54           7 2,25% due 1/6/2027         2,971,000         2,603,606         3,308,000         5,242,238           6 Global Funding Pinst.         5,824,906,807         5,809,000         5,809,909         3,809,000         5,809,909           7 1,825% due 1/6/2027         2,971,000         2,603,608         3,808,000         5,809,909         3,809,000         2,781,714         3,809,000         2,781,714         3,809,900         3,809,900         3,809,900         2,781,714         3,909,900         2,781,714         3,909,900         3,781,714         3,909,900         3,781,714         3,909,900         2,781,714         3,909,900         3,781,714         3,909,900,900         3,781,714         3,909,900         3,781,714         3,909,900	f				
Finals LLS, Inc., 4875% due 8/13/2024	f				
Fidelis Insurance Holdings Ltd., 4 875% due 6/02/030	е				
Fireton National Financial Corp.   2,40% due 8/15/2030   1,676.283   2,261.000   1,676.283   2,40% due 8/15/2031   2,261.000   1,267.000   1,267.000   1,267.000   1,267.000   3,264.064   3,666.0000   3,660.00000   3,660.00000   3,660.00000   3,660.00000   3,660.000000   3,660.0000000000000000000000000	e,f				
First American Financial Corp.   2,261,000   1,676,283   4,00% due 9/15/2030   1,457,000   1,234,706   4,00% due 9/15/2030   1,457,000   1,234,706   4,00% due 9/15/2026   610,000   544,254   1,675/2026   610,000   544,254   2,25% due 1/67/2027   2,971,000   2,606,3606   3,85% due 1/67/2027   2,971,000   5,609,3606   3,85% due 1/67/2027   5,860,000   5,609,3606   3,85% due 1/67/2027   5,800,000   5,242,383   6105 Life, linc., 4,80% due 6/15/2032   3,038,000   2,781,714   4,645,000   4,549,954   4,549,054					
A.00% due FAT-EXCOX		First American Financial Corp.,			-
GA Global Funding Trust,  1. Lo25% due 1/15/2026 610,000 544,254 2.25% due 1/15/2027 2,971,000 2,005,006 2. 3.85% due 4/11/2025 5,860,000 5,242,383 Globe Life, Inc., 4.80% due 6/15/2032 3,038,000 5,242,383 Globe Life, Inc., 4.80% due 6/15/2032 3,038,000 5,242,383 Globe Life, Inc., 4.80% due 6/15/2032 3,038,000 2,781,714 4.545,000 4,549,954 Horace Manne Educators Com, 7.25% due 10/28/2027 4,545,000 9,993,300 asi Intact Finencial Com, 5, 459% due 19/28/2023 5,922,000 5,600,259 Jackson Finencial, Inc., 5,17% due 6/8/22/2032 5,922,000 5,600,259 Jackson Material, Life Globel Funding, 5,50% due 4/12/2028 6,697,000 6,226,804 5,50% due 4/12/2028 6,697,000 6,226,804 6,50% due 1/9/2026 6,697,000 6,226,804 6,80% due 1/9/2026 6,697,000 6,226,804 6,80% due 1/9/2026 6,70% due 3/15/2027 9,408,000 8,761,670 6,80% due 1/9/2026 6,70% due 3/15/2027 9,408,000 4,602,373 7,80% due 1/9/2026 6,70% due 3/15/2027 9,408,000 4,602,373 7,80% due 1/9/2026 6,70% due 3/15/2023 4,400,000 4,202,876 6,80% due 1/9/2026 6,50% due 7/15/2032 9,193,000 4,202,876 6,80% due 1/9/2026 6,50% due 7/15/2032 9,193,000 4,202,876 6,50% due 1/9/2024 9,485,000 9,395,000 1,258,018 6,50% due 1/9/2024 9,485,000 9,300,000 6,256,016 6,50% due 1/9/2024 9,485,000 9,300,000 9,305,614 6,80% due 1/9/2024 9,485,000 9,300,000 9,305,614 6,80% due 1/9/2024 9,485,000 9,300,000 9,305,614 6,80% due 1/9/2024 9,90% due 1/15/2033 9,305,000 9,305,614 6,80% due 1/9/2024 9,90% due 1/15/2030 9,90% due 1/15/203		2.40% due 8/15/2031	2,261,000		1,676,283
1.625% due 1/15/2026		4.00% due 5/15/2030	1,457,000		1,234,706
2.25% due 1/10/2025   2.25% due 1/10/2025   5.360.000   5.630.991		GA Global Funding Trust,			
2.55		1.625% due 1/15/2026	· · · · · · · · · · · · · · · · · · ·		544,254
		2.25% due 1/6/2027	2,971,000		2,603,606
Side			the state of the s		
6 Guardian Life Global Funding, 5.55% due 10/28/2027         4,545,000         4,549,954           H Horaco Mann Educators Corp., 7.25% due 9/15/2028         10,000,000         9,994,300           I Intala Efinancial Corp., 5.45% due 9/12/2032         5,992,2000         2,698,385           Jackson Financial, Inc., 5.17% due 6/8/2027         2,788,000         2,688,385           Jackson National Life Global Funding,         6,697,000         6,26,804           6 5.55% due 4/19/2028         17,000,000         16,589,450           Mercury General Corp., 4.40% due 3/15/2027         9,408,000         8,761,670           8 Nationwide Mutual Insurance Co. 7.961% (SOFR + 2.64%) due 12/15/2024         6,178,000         8,761,670           8 Nationwide Mutual Insurance Co. 7.961% (SOFR + 0.62%) due 6/4/2026         4,533,000         4,633,373           P Pratai Finance Sarl, 5.90% due 7/15/2032         9,193,000         8,977,976           Principal Life Global Funding II,         9,485,000         9,320,435           8 Einsurance Group of America, Inc., 6,00% due 9/15/2033         4,000,000         4,000,000         6,24,016           9 Protective Life Gropa, 3,40% due 1/15/2030         4,000,000         4,000,000         6,24,016           1 - 1.512% due 9/28/2026         4,000,000         3,470,000         2,278,4115         6,243,000         9,335,601	d,e				
Horace Mann Educators Corp., 7.25% due 9/15/2028   10,000,000   9,994,300   5,609,259   5,922,000   2,688,385   3,245,000   3,609,259   3,245,000   3,609,259   3,245,000   3,609,259   3,245,000   3,609,259   3,245,000   3,268,385   3,245,000   3,268,385   3,245,000   3,268,385   3,245,000   3,268,385   3,245,000   3,245,000   3,268,385   3,255,000   3,245,000   3,268,385   3,255,000   3,269,000   3,268,385   3,255,000   3,245,000					
6.1         Intact Financial Corp., 5.459% due 9/22/2032         5,692,203         5,699,259           Jackson Financial, Inc., 5.17% due 6/8/2027         2,788,000         2,688,385           Jackson Financial, Inc., 5.17% due 6/8/2027         6,697,000         6,226,804           5,50% due 1/9/2026         17,000,000         16,589,450           Mercury General Corp., 4.40% due 3/15/2027         9,408,000         8,761,670           d.8         Nationwide Mutual Insurance Co., 7.961% (SOFR + 2.64%) due 12/15/2024         6,178,000         6,184,734           New York Life Global Funding, 4,55% due 1/28/2033         4,400,000         4,022,876           d.Pacific Life Global Funding, 15, 996 wue 7/15/2032         9,193,000         8,977,976           Principal Life Global Funding II,         9,485,000         9,320,435           0.50% due 1/8/2024         9,485,000         6,254,016           e Principal Life Global Funding II,         12,295,000         11,859,757           Principal Life Global Funding II,         2,290,000         4,007,925           e Flainsurance Group of America, Inc., 6,00% due 9/15/2033         12,295,000         11,859,757           Reliance Standrad Life Global Funding II,         2,275% due 5/7/2025         9,800,000         9,355,641           RenatessanceRe Holding, 2,70% due 1/18/2029         9,887,000 <t< td=""><td>е</td><td><u> </u></td><td></td><td></td><td></td></t<>	е	<u> </u>			
Jackson Financial, Inc., 5.17% due 6/8/2027 Jackson National Life Global Funding,  5.55% due 1/19/2028 6.687,000 6.226.804 6.55.0% due 1/9/2026 Mercury General Corp., 4.40% due 3/15/2027 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 2.64%) due 12/15/2024 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 2.64%) due 12/15/2024 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 2.64%) due 12/15/2024 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 2.64%) due 12/15/2024 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 2.64%) due 12/15/2024 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/4/2026 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/4/2026 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/4/2026 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/4/2026 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/4/2026 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/4/2026 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/4/2026 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/4/2026 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/4/2026 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/4/2026 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/4/2023 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/5/2033 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/5/2033 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/5/2027 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/5/2027 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/5/2027 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/5/2027 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/5/2027 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/5/2027 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/5/2027 8.Nationwide Mutual Insurance Co., 7.961% (SOFR + 0.62%) due 6/5/2029 8.Nationwide Mutual Insurance	o f				
Jackson National Life Global Funding,  5 .55% due 4/12/2028 17,000,000 16,589,450 17,000,000 16,589,450 17,000,000 16,589,450 17,000,000 16,589,450 17,000,000 16,589,450 17,000,000 16,589,450 17,000,000 16,589,450 17,000,000 16,589,450 17,000,000 16,589,450 17,000,000 16,589,450 17,000,000 16,589,450 17,000,000 18,178,000 18,184,734 18,184,184,184,184,184,184,184,184,184,1	е, і		the state of the s		
6       5.25% due 4/12/2028       6,697,000       6,226,804         6       5.50% due 1/9/2026       17,000,000       16,589,450         Mercury General Corp., 4.40% due 3/15/2027       9,408,000       8,761,670         d.e       Nationwide Mutual Insurance Co., 7,961% (SOFR + 2,64%) due 12/15/2024       6,178,000       4,823,73         e       New York Life Global Funding II, 5,964% (SOFR + 0,62%) due 6/4/2026       4,533,000       4,463,373         f       Pentair Finance Sarl, 5,90% due 7/15/2032       9,193,000       8,977,976         Principal Life Global Funding II,       9,485,000       9,320,435         e       0,50% due 1/8/2024       9,485,000       9,320,435         e       5,50% due 6/28/2028       6,400,000       6,254,016         e       5,50% due 6/28/2028       6,400,000       6,254,016         e       Protective Life Corp., 3,40% due 1/15/2030       4,902,000       1,107,925         Reliance Standard Life Global Funding II,       4,000,000       3,470,000         e       2,75% due 9/28/2026       9,630,000       9,355,641         f       ReraissanceRe Holdings Ltd., 5,75% due 6/5/2033       9,985,000       8,831,488         e       RGA Global Funding, 2,70% due 1/18/2029       9,687,000       8,219,226			2,788,000		2,688,385
8 5250% due 1/9/2026         0,225,000         17,000,000         16,589,450           Mercury General Corp., 4.40% due 3/15/2027         9,408,000         8,761,670           4.a Nationwide Mutual Insurance Co., 7.961% (SOFR + 2.64%) due 12/15/2024         6,178,000         4,847,34           New York Life Global Funding, 4,55% due 1/28/2033         4,400,000         4,022,876           4.a Pacific Life Global Funding, 11, 5.964% (SOFR + 0.62%) due 6/4/2026         9,193,000         8,977,976           Principal Life Global Funding II,         9,485,000         9,320,435           5.50% due 6/28/2028         9,485,000         9,254,016           6 Protective Life Corp., 3,40% due 1/15/2030         4,902,000         4,107,925           Reinsurance Group of America, Inc., 6,00% due 9/15/2033         12,295,000         11,859,757           Reliance Standard Life Global Funding II,         4,000,000         3,470,000           2.75% due 9/28/2026         9,630,000         9,355,641           6 RenaissanceBe Holdings Ltd., 5,75% due 6/5/2033         9,395,000         9,355,641           7 RenaissanceBe Holdings Ltd., 5,75% due 6/5/2033         9,395,000         8,219,226           8 Sammons Financial Group, Inc., 4,45% due 5/12/2027         2,000,000         2,317,360           9 Security Benefit Global Funding, 1,25% due 5/17/2024         2,404,000         2,31	е		0.007.000		0.000.004
Mercury General Corp., 4,40% due 3/15/2027  d.e Nationwide Mutual Insurance Co., 7.961% (SOFR + 2.64%) due 12/15/2024  e New York Life Global Funding, 4,55% due 1/28/2033  d. New York Life Global Funding, 4,55% due 1/28/2033  d. Pacific Life Global Funding, 1,5964% (SOFR + 0.62%) due 6/4/2026  d. Pacific Life Global Funding II, 5.964% (SOFR + 0.62%) due 6/4/2026  d. Pacific Life Global Funding II, 5.964% (SOFR + 0.62%) due 6/4/2026  d. Pacific Life Global Funding II, 5.964% (SOFR + 0.62%) due 6/4/2026  d. Pacific Life Global Funding II, 5.964% (SOFR + 0.62%) due 6/4/2026  e D.50% due 1/8/2024  e D.50% due 1/8/2024  e Protective Life Corp., 3.40% due 1/15/2030  Reinsurance Group of America, Inc., 6.00% due 9/15/2033  Reinsurance Group of America, Inc., 6.00% due 9/15/2033  Reilance Standard Life Global Funding II,  1.512% due 9/28/2026  2.75% due 5/7/2025  2.900,000  2.775% due 5/7/2025  5.243% due 2/2/2026  RenaissanceRe Holdings Ltd., 5.75% due 6/5/2033  RGA Global Funding, 2.70% due 1/18/2029  8.RGA Global Funding, 2.55% due 5/17/2024  8.R			the state of the s		
d.e       Nationwide Mutual Insurance Co., 7.961% (SOFR + 2.64%) due 12/15/2024       6,178,000       6,184,734         e       New York Life Global Funding, 4.55% due 1/28/2033       4,400,000       4,022,876         d.e       Pacific Life Global Funding II, 5.964% (SOFR + 0.62%) due 6/4/2026       4,533,000       4,463,373         f       Pentair Finance Sarl, 5.90% due 7/15/2032       9,193,000       8,977,976         Principal Life Global Funding III,       9,485,000       9,320,435         e       0.50% due 1/8/2024       9,485,000       9,320,435         e       5.50% due 6/28/2028       6,400,000       6,254,016         Protective Life Corp., 3.40% due 1/15/2030       4,902,000       4,107,925         Reliance Standard Life Global Funding II,       4,000,000       3,470,000         e       1.512% due 9/28/2026       4,000,000       3,470,000         e       2.75% due 5/7/2025       2,900,000       2,724,115         5.5243% due 2/2/2026       9,630,000       9,355,641         RenaissanceRe Holdings Ltd., 5.75% due 6/5/2033       9,395,000       8,831,488         R RGA Global Funding, 2.70% due 1/18/2029       9,687,000       2,2404,000       2,317,360         Stewart Information Services Corp., 3.60% due 1/15/2031       12,192,432         Willis North Ameri					
e New York Life Global Funding, 4.55% due 1/28/2033       4,400,000       4,022,876         d.e Pacific Life Global Funding, Il, 5.964% (SOFR + 0.62%) due 6/4/2026       4,533,000       4,633,73         Pentair Finance Sarl, 5.90% due 7/15/2032       9,193,000       8,977,976         Principal Life Global Funding II,       9,485,000       9,320,435         5.50% due 6/28/2028       6,400,000       6,254,016         Protective Life Corp., 3.40% due 1/15/2030       4,902,000       4,107,925         Reinsurance Group of America, Inc., 6.00% due 9/15/2033       12,295,000       1,859,757         Reliance Standard Life Global Funding II,       4,000,000       3,470,000         2.75% due 5/7/2025       2,900,000       2,724,115         5.243% due 2/2/2026       4,000,000       3,470,000         2.5243% due 2/2/2026       9,630,000       9,355,641         Read Global Funding, 2.70% due 6/5/2033       9,395,000       9,835,041         Read Global Funding, 2.70% due 1/18/2029       9,687,000       8,219,226         Sammons Financial Group, Inc., 4.45% due 5/12/2027       2,000,000       1,830,600         Security Benefit Global Funding, 1.25% due 5/17/2024       2,404,000       2,317,360         Stewart Information Services Corp., 3.60% due 1/115/2031       3,000,000       2,556,960         5,35% du	d,e				
de Pacific Life Global Funding II, 5.964% (SOFR + 0.62%) due 6/4/2026         4,533,000         4,463,373           Pentair Finance Sarl, 5.90% due 7/15/2032         9,193,000         8,977,976           Principal Life Global Funding II,         9,485,000         9,320,435           5.50% due 1/8/2024         9,485,000         9,320,435           5.50% due 6/28/2028         6,400,000         6,254,016           Protective Life Corp., 3.40% due 1/15/2030         4,902,000         4,107,925           Reinsurance Group of America, Inc., 6.00% due 9/15/2033         12,295,000         11,859,757           Reliance Standard Life Global Funding II,         4,000,000         3,470,000           2.75% due 5/7/2026         4,000,000         3,470,000           2.75% due 5/7/2025         2,900,000         2,724,115           5.243% due 2/2/20266         9,630,000         9,355,641           FenaissanceRe Holdings Ltd., 5.75% due 6/5/2033         9,395,000         8,831,488           RGA Global Funding, 2.70% due 1/18/2029         9,687,000         8,219,226           Sammors Financial Group, Inc., 4.45% due 5/12/2027         2,000,000         1,830,600           Security Benefit Global Funding, 1.25% due 5/17/2024         2,404,000         2,317,360           Stewart Information Services Corp., 3.60% due 11/15/2031         3,000,000	е		the state of the s		
Pentair Finance Sarl, 5.90% due 7/15/2032       9,193,000       8,977,976         Principal Life Global Funding II,       9,485,000       9,320,435         6 0.50% due 1/8/2024       9,485,000       9,320,435         6 5.50% due 6/28/2028       6,400,000       6,254,016         Protective Life Corp., 3.40% due 1/15/2030       4,902,000       4,107,925         Reinsurance Group of America, Inc., 6.00% due 9/15/2033       12,295,000       11,859,757         Relaince Standard Life Global Funding II,       4,000,000       3,470,000         6 1.512% due 9/28/2026       4,000,000       3,470,000         7 2.75% due 5/7/2025       2,900,000       2,724,115         8 5.243% due 2/2/2026       9,630,000       9,355,641         8 RenaissanceRe Holdings Ltd., 5.75% due 6/5/2033       9,395,000       8,831,488         8 RGA Global Funding, 2.70% due 1/18/2029       9,687,000       8,219,226         Sammons Financial Group, Inc., 4.45% due 5/12/2027       2,000,000       1,830,600         8 Security Benefit Global Funding, 1.25% due 5/17/2024       2,000,000       2,317,360         Stewart Information Services Corp., 3.60% due 11/15/2031       16,620,000       2,556,960         5.35% due 9/15/2029       3,000,000       2,556,960         5.35% due 5/15/2033       9,173,301 <td>d,e</td> <td></td> <td></td> <td></td> <td></td>	d,e				
Principal Life Global Funding II,         0.50% due 1/8/2024       9,485,000       9,320,435         5.50% due 6/28/2028       6,400,000       6,254,016         Protective Life Corp., 3.40% due 1/15/2030       4,902,000       4,107,925         Reinsurance Group of America, Inc., 6.00% due 9/15/2033       12,295,000       11,859,757         Reliance Standard Life Global Funding II,       4,000,000       3,470,000         2.75% due 9/28/2026       4,000,000       3,470,000         2.75% due 2/2/2026       9,630,000       9,355,641         RenaissanceRe Holdings Ltd., 5.75% due 6/5/2033       9,395,000       8,831,488         RGA Global Funding, 2.70% due 1/18/2029       9,687,000       8,219,226         Sammons Financial Group, Inc., 4.45% due 5/12/2027       2,000,000       1,830,600         Security Benefit Global Funding, 1.25% due 5/17/2024       2,000,000       1,830,600         Security Benefit Global Funding, 1.25% due 5/17/2024       2,404,000       2,317,360         Stewart Information Services Corp., 3.60% due 11/15/2031       16,620,000       12,192,432         Willis North America, Inc.,       2,95% due 9/15/2029       3,000,000       2,556,960         5.35% due 5/15/2033       9,835,000       9,173,301	f				
6       0.50% due 1/8/2024       9,485,000       9,320,435         6       5.50% due 6/28/2028       6,400,000       6,254,016         6       Protective Life Corp., 3.40% due 1/15/2030       4,902,000       4,107,925         Reinsurance Group of America, Inc., 6.00% due 9/15/2033       12,295,000       11,859,757         Reiliance Standard Life Global Funding II,       4,000,000       3,470,000         6       1.512% due 9/28/2026       4,000,000       2,724,115         7       5.243% due 2/2/2025       2,900,000       2,724,115         8       5.243% due 2/2/2026       9,630,000       9,355,641         9       RenaissanceRe Holdings Ltd., 5.75% due 6/5/2033       9,395,000       8,831,488         8       RGA Global Funding, 2.70% due 1/18/2029       9,687,000       8,219,226         9       Sammons Financial Group, Inc., 4.45% due 5/12/2027       2,000,000       1,830,600         9       Security Benefit Global Funding, 1.25% due 5/17/2024       2,404,000       2,317,360         Stewart Information Services Corp., 3.60% due 11/15/2031       16,620,000       12,192,432         Willis North America, Inc.,       2,95% due 9/15/2029       3,000,000       2,556,960         5.35% due 5/15/2033       9,835,000       9,173,301			2,,		5,511,515
6       5.50% due 6/28/2028       6,400,000       6,254,016         6       Protective Life Corp., 3.40% due 1/15/2030       4,902,000       4,107,925         Reinsurance Group of America, Inc., 6.00% due 9/15/2033       12,295,000       11,859,757         Reliance Standard Life Global Funding II,       4,000,000       3,470,000         2.75% due 9/28/2026       4,000,000       2,724,115         5.243% due 2/2/2025       2,900,000       2,724,115         6       5.243% due 2/2/2026       9,630,000       9,355,641         7       RenaissanceRe Holdings Ltd., 5.75% due 6/5/2033       9,395,000       8,831,488         8       RGA Global Funding, 2.70% due 1/18/2029       9,687,000       8,219,226         8       Sammons Financial Group, Inc., 4.45% due 5/12/2027       2,000,000       1,830,600         9       Security Benefit Global Funding, 1.25% due 5/17/2024       2,404,000       2,317,360         Stewart Information Services Corp., 3.60% due 11/15/2031       16,620,000       12,192,432         Willis North America, Inc.,       2,95% due 9/15/2029       3,000,000       2,556,960         5.35% due 5/15/2033       9,835,000       9,173,301	е		9,485,000		9,320,435
Reinsurance Group of America, Inc., 6.00% due 9/15/2033       12,295,000       11,859,757         Reliance Standard Life Global Funding II,       4,000,000       3,470,000         1.512% due 9/28/2026       2,900,000       2,724,115         5.243% due 2/2/2026       9,630,000       9,355,641         RenaissanceRe Holdings Ltd., 5.75% due 6/5/2033       9,395,000       8,831,488         RGA Global Funding, 2.70% due 1/18/2029       9,687,000       8,219,226         Sammons Financial Group, Inc., 4.45% due 5/12/2027       2,000,000       1,830,600         Security Benefit Global Funding, 1.25% due 5/17/2024       2,404,000       2,317,360         Stewart Information Services Corp., 3.60% due 11/15/2031       16,620,000       12,192,432         Willis North America, Inc.,       2.95% due 9/15/2029       3,000,000       2,556,960         5.35% due 5/15/2033       9,835,000       9,173,301	е				
Reliance Standard Life Global Funding II,       4,000,000       3,470,000         1.512% due 9/28/2026       4,000,000       3,470,000         2.75% due 5/7/2025       2,900,000       2,724,115         5.243% due 2/2/2026       9,630,000       9,355,641         RenaissanceRe Holdings Ltd., 5.75% due 6/5/2033       9,395,000       8,831,488         RGA Global Funding, 2.70% due 1/18/2029       9,687,000       8,219,226         Sammons Financial Group, Inc., 4.45% due 5/12/2027       2,000,000       1,830,600         Security Benefit Global Funding, 1.25% due 5/17/2024       2,404,000       2,317,360         Stewart Information Services Corp., 3.60% due 11/15/2031       16,620,000       12,192,432         Willis North America, Inc.,       3,000,000       2,556,960         5.35% due 5/15/2033       9,835,000       9,173,301	е	Protective Life Corp., 3.40% due 1/15/2030	4,902,000		4,107,925
e       1.512% due 9/28/2026       4,000,000       3,470,000         e       2.75% due 5/7/2025       2,900,000       2,724,115         e       5.243% due 2/2/2026       9,630,000       9,355,641         f       RenaissanceRe Holdings Ltd., 5.75% due 6/5/2033       9,395,000       8,831,488         e       RGA Global Funding, 2.70% due 1/18/2029       9,687,000       8,219,226         e       Sammons Financial Group, Inc., 4.45% due 5/12/2027       2,000,000       1,830,600         e       Security Benefit Global Funding, 1.25% due 5/17/2024       2,404,000       2,317,360         Stewart Information Services Corp., 3.60% due 11/15/2031       16,620,000       12,192,432         Willis North America, Inc.,       3,000,000       2,556,960         5.35% due 5/15/2033       9,835,000       9,173,301					
e       2.75% due 5/7/2025       2,900,000       2,724,115         e       5.243% due 2/2/2026       9,630,000       9,355,641         f       RenaissanceRe Holdings Ltd., 5.75% due 6/5/2033       9,395,000       8,831,488         e       RGA Global Funding, 2.70% due 1/18/2029       9,687,000       8,219,226         e       Sammons Financial Group, Inc., 4.45% due 5/12/2027       2,000,000       1,830,600         e       Security Benefit Global Funding, 1.25% due 5/17/2024       2,404,000       2,317,360         Stewart Information Services Corp., 3.60% due 11/15/2031       16,620,000       12,192,432         Willis North America, Inc.,       3,000,000       2,556,960         5.35% due 5/15/2033       9,835,000       9,173,301		Reliance Standard Life Global Funding II,			
E.73% due 2/72/2026  5.243% due 2/2/2026  RenaissanceRe Holdings Ltd., 5.75% due 6/5/2033  RGA Global Funding, 2.70% due 1/18/2029  RGA Global Funding, 2.70% due 1/18/2027  Security Benefit Global Funding, 1.25% due 5/12/2027  Security Benefit Global Funding, 1.25% due 5/17/2024  Stewart Information Services Corp., 3.60% due 11/15/2031  Willis North America, Inc.,  2.95% due 9/15/2029  5.35% due 5/15/2033  Stewart Information Services Corp., 3.60% due 11/15/2031  Stewart Information Services Corp., 3.60% due 11/15/2031  Willis North America, Inc.,  2.95% due 9/15/2029  5.35% due 5/15/2033	е	1.512% due 9/28/2026	4,000,000		3,470,000
FenaissanceRe Holdings Ltd., 5.75% due 6/5/2033 9,395,000 8,831,488  RGA Global Funding, 2.70% due 1/18/2029 9,687,000 8,219,226  Sammons Financial Group, Inc., 4.45% due 5/12/2027 2,000,000 1,830,600  Security Benefit Global Funding, 1.25% due 5/17/2024 2,404,000 2,317,360 Stewart Information Services Corp., 3.60% due 11/15/2031 16,620,000 12,192,432  Willis North America, Inc., 2.95% due 9/15/2029 3,000,000 2,556,960 5.35% due 5/15/2033 9,835,000 9,173,301		2.75% due 5/7/2025	2,900,000		2,724,115
e RGA Global Funding, 2.70% due 1/18/2029       9,687,000       8,219,226         e Sammons Financial Group, Inc., 4.45% due 5/12/2027       2,000,000       1,830,600         e Security Benefit Global Funding, 1.25% due 5/17/2024       2,404,000       2,317,360         Stewart Information Services Corp., 3.60% due 11/15/2031       16,620,000       12,192,432         Willis North America, Inc.,       3,000,000       2,556,960         5.35% due 5/15/2033       9,835,000       9,173,301	е		9,630,000		9,355,641
e Sammons Financial Group, Inc., 4.45% due 5/12/2027       2,000,000       1,830,600         e Security Benefit Global Funding, 1.25% due 5/17/2024       2,404,000       2,317,360         Stewart Information Services Corp., 3.60% due 11/15/2031       16,620,000       12,192,432         Willis North America, Inc.,       3,000,000       2,556,960         5.35% due 5/15/2033       9,835,000       9,173,301	f	9 ,			
**Security Benefit Global Funding, 1.25% due 5/17/2024  **Security Benefit Global Funding, 1.25% due 5/17/2024  **Stewart Information Services Corp., 3.60% due 11/15/2031  **Willis North America, Inc.,  2.95% due 9/15/2029  5.35% due 5/15/2033  **Total Control of the Control	е				
Stewart Information Services Corp., 3.60% due 11/15/2031       16,620,000       12,192,432         Willis North America, Inc.,       3,000,000       2,556,960         5.35% due 5/15/2033       9,835,000       9,173,301	е				
Willis North America, Inc., 2.95% due 9/15/2029 5.35% due 5/15/2033 3,000,000 2,556,960 9,835,000 9,173,301	е				
2.95% due 9/15/2029       3,000,000       2,556,960         5.35% due 5/15/2033       9,835,000       9,173,301			16,620,000		12,192,432
5.35% due 5/15/2033 9,835,000 9,173,301					
326,559,930		5.35% due 5/15/2033	9,835,000	_	
				_	326,559,930

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT		VALUE
	MATERIALS — 3.6%			
	Chemicals — 0.9%			
	FMC Corp., 5.15% due 5/18/2026	\$ 4,860,000	\$	4,719,837
	International Flavors & Fragrances, Inc. (EUR), 1.80% due 9/25/2026	13,400,000	•	12,816,030
e,f	NOVA Chemicals Corp., 5.25% due 6/1/2027	9,300,000		8,067,843
e,f	Nufarm Australia Ltd./Nufarm Americas, Inc., 5.00% due 1/27/2030	12,383,000		10,933,322
e,f	OCP SA,	7,000,000		0.450.774
e,f	3.75% due 6/23/2031 4.50% due 10/22/2025	7,800,000 4,800,000		6,156,774 4,619,952
e,f	5.625% due 4/25/2024	4,710,000		4,681,081
b,f,i	Phosagro OAO Via Phosagro Bond Funding DAC, 3.05% due 1/23/2025	933,000		786,976
e,f	SNF Group SACA, 3.125% due 3/15/2027	8,405,000		7,412,874
	Construction Materials — 0.1%			
	Vulcan Materials Co., 5.80% due 3/1/2026	4,595,000		4,576,620
	Containers & Packaging — 1.5%			
	Amcor Finance USA, Inc., 5.625% due 5/26/2033	9,565,000		9,178,000
e,f	Ardagh Metal Packaging Finance USA LLC/Ardagh Metal Packaging Finance plc, 3.25% due 9/1/2028	16,310,000		13,594,874
	Ball Corp.,	14 200 000		11 200 020
	2.875% due 8/15/2030 3.125% due 9/15/2031	14,300,000 5,414,000		11,329,032 4,240,245
	6.00% due 6/15/2029	1,000,000		972,500
е	Berry Global, Inc. (EUR), 1.00% due 1/15/2025	4,019,000		4,054,395
е	Graphic Packaging International LLC,3.50% due 3/15/2028 - 3/1/2029	8,150,000		7,157,321
е	Matthews International Corp., Class C, 5.25% due 12/1/2025	15,091,000		14,465,478
е	OI European Group BV (EUR), 6.25% due 5/15/2028	3,000,000		3,233,473
е	Sealed Air Corp.,	12.252.000		11 610 605
е	1.573% due 10/15/2026 5.00% due 4/15/2029	13,352,000 8,460,000		11,612,635 7,614,254
е	Silgan Holdings, Inc., 1.40% due 4/1/2026	20,082,000		17,825,988
	Metals & Mining — 1.0%	,,_,_		,0_0,000
f	AngloGold Ashanti Holdings plc, 3.375% due 11/1/2028	15,715,000		13,257,174
е	Cleveland-Cliffs, Inc., 6.75% due 3/15/2026	16,150,000		16,116,085
е	Compass Minerals International, Inc., 6.75% due 12/1/2027	11,123,000		10,540,600
b,e,f,i	Metalloinvest Finance DAC, 3.375% due 10/22/2028	7,500,000		4,076,400
e,f	POSCO, 5.625% due 1/17/2026	4,650,000		4,627,866
е	Stillwater Mining Co., 4.00% due 11/16/2026	9,328,000		8,079,074
е	4.50% due 11/16/2029	3,050,000		2,338,465
e,f,g	WE Soda Investments Holding plc, 9.50% due 10/6/2028	12,000,000		12,090,000
	Trading Companies & Distributors — 0.1%			
е	Windsor Holdings III LLC, 8.50% due 6/15/2030	7,470,000		7,374,534
				248,549,702
	MEDIA & ENTERTAINMENT — 0.8%			
	Media — 0.8%			
	CCO Holdings LLC/CCO Holdings Capital Corp.,			
е	4.25% due 2/1/2031 - 1/15/2034	11,548,000		8,901,088
е	4.75% due 3/1/2030 - 2/1/2032	9,273,000		7,761,747
е	Directv Financing LLC/Directv Financing CoObligor, Inc., 5.875% due 8/15/2027	3,880,000		3,431,976
e e	News Corp., 5.125% due 2/15/2032	4,980,000		4,351,275
e,f	Sirius XM Radio, Inc., 5.00% due 8/1/2027 Telenet Finance Luxembourg Notes Sarl, 5.50% due 3/1/2028	21,775,000 14,200,000		19,887,979 12,827,144
	referrer finance cuxemboding notes sain, 5.50 % due 5/1/2020	14,200,000	_	
			_	57,161,209
	PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES — 0.8%			
	Biotechnology — 0.3%			
	Amgen, Inc.,	E 000 000		4 770 200
	5.25% due 3/2/2033 5.507% due 3/2/2026	5,000,000 6,800,000		4,778,300 6,749,884
	Bio-Rad Laboratories, Inc., 3.30% due 3/15/2027	2,505,000		2,309,735
	Illumina, Inc., 5.80% due 12/12/2025	5,579,000		5,541,119
f	Royalty Pharma plc, 1.75% due 9/2/2027	4,086,000		3,484,418

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
	Life Sciences Tools & Services — 0.2%		
е	Avantor Funding, Inc. (EUR), 2.625% due 11/1/2025	\$ 11,000,000	\$ 11,112,460
	Pharmaceuticals — 0.3%	Ţ,c.o,coo	, ,
a,b,i	Atlas U.S. Royalty LLC Participation Rights, Zero coupon due 3/15/2027	5,450,000	545
е	Bayer U.S. Finance II LLC,	0.500.000	0.400.075
d,e	4.25% due 12/15/2025 6.681% (TSFR3M + 1.27%) due 12/15/2023	2,500,000 4,096,000	2,406,375 4,096,983
	Cigna Group, 5.685% due 3/15/2026	16.515.000	16,425,653
	,	.,	56,905,472
	REAL ESTATE MANAGEMENT & DEVELOPMENT — 0.0%		
	Real Estate Management & Development — 0.0%		
е	Greystar Real Estate Partners LLC, 7.75% due 9/1/2030	2,490,000	2,451,505
			2,451,505
	SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT — 1,2%		
	Semiconductors & Semiconductor Equipment — 1.2%		
f	Broadcom Corp./Broadcom Cayman Finance Ltd., 3.50% due 1/15/2028	1,628,000	1,478,794
	Broadcom, Inc.,		
e e	3.187% due 11/15/2036	4,861,000	3,486,115
	4.00% due 4/15/2029 4.75% due 4/15/2029	940,000 476,000	847,231 448,530
	Microchip Technology, Inc.,	47 0,000	440,000
	0.972% due 2/15/2024	5,137,000	5,043,507
	4.25% due 9/1/2025	11,300,000	10,935,575
	Micron Technology, Inc., 4.663% due 2/15/2030	1,186,000	1,080,114
	5.327% due 2/6/2029	2,031,000	1,951,141
	6.75% due 11/1/2029	9,820,000	9,982,816
	Qorvo, Inc.,		
e e	1.75% due 12/15/2024	8,500,000	8,006,150
6	3.375% due 4/1/2031 4.375% due 10/15/2029	12,907,000 1,452,000	10,230,088 1,277,077
e,f		15,515,000	14,625,059
	SK Hynix, Inc.,	.,,	, , , , , , , ,
e,f	1.00% due 1/19/2024	2,800,000	2,755,704
e,f e,f	1.50% due 1/19/2026	4,400,000	3,952,564
e,f	2.375% due 1/19/2031 6.25% due 1/17/2026	2,812,000 6,800,000	2,116,930 6,794,220
	Skyworks Solutions, Inc., 1.80% due 6/1/2026	1,160,000	1,031,913
			86,043,528
	SOFTWARE & SERVICES — 3.1%		
	Information Technology Services — 1.0%		
	Block Financial LLC, 2.50% due 7/15/2028	3,605,000	3,061,654
	Booz Allen Hamilton, Inc., 5.95% due 8/4/2033	7,440,000	7,231,457
f	DXC Technology Co., 2.375% due 9/15/2028	11,657,000	9,477,141
f	Genpact Luxembourg Sarl, 3.375% due 12/1/2024 Genpact Luxembourg Sarl/Genpact USA, Inc., 1.75% due 4/10/2026	8,939,000 1.626,000	8,586,803 1,463,010
	Global Payments, Inc.,	1,020,000	1, 100,010
	1.50% due 11/15/2024	2,230,000	2,116,827
	2.15% due 1/15/2027	1,394,000	1,228,574
e,g	5.30% due 8/15/2029 GTCR W-2 Merger Sub LLC, 7.50% due 1/15/2031	4,441,000 3,000,000	4,234,183 3,003,780
	Kyndryl Holdings, Inc.,	3,000,000	3,003,7 OU
	2.05% due 10/15/2026	3,968,000	3,458,152
	2.70% due 10/15/2028	8,296,000	6,816,077
	Leidos, Inc., 2.30% due 2/15/2031	2,220,000	1,703,384
e	Science Applications International Corp., 4.875% due 4/1/2028 Wipro IT Services LLC, 1.50% due 6/23/2026	15,749,000 3,953,000	14,300,722 3,532,440
-	Internet Software & Services — 0.7%	3,903,000	J,JJZ,44U
е	Arches Buyer, Inc., 4.25% due 6/1/2028	19,319,000	16,489,926
е	Cogent Communications Group, Inc., 7.00% due 6/15/2027	9,567,000	9,121,752

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
	eBay, Inc., 5.90% due 11/22/2025	\$ 3,650,000	\$ 3,655,037
e,f	Prosus NV, 3.061% due 7/13/2031	656,000	487,480
e,f	4.193% due 1/19/2032	11,494,000	9,161,982
	Prosus NV (EUR),	11,494,000	9,101,902
е	1.288% due 7/13/2029	8,715,000	6,976,330
е	2.031% due 8/3/2032	7,000,000	5,186,964
е	Professional Services — 0.2% Korn Ferry, 4.625% due 12/15/2027	15,003,000	13,802,760
	Software — 1,2%	-,,	2,22 , 22
е	Fair Isaac Corp., 4.00% due 6/15/2028 Fidelity National Information Services, Inc.,	16,087,000	14,375,182
	1.15% due 3/1/2026	2,000,000	1,790,580
	4.70% due 7/15/2027	12,167,000	11,776,804
е	GoTo Group, Inc., 5.50% due 9/1/2027	6,873,000	3,766,060
е	Infor, Inc., 1.75% due 7/15/2025	2,250,000	2,070,518
е	MSCI, Inc., 3.875% due 2/15/2031	9,973,000	8,452,915
е	4.00% due 11/15/2029	6,289,000	5,523,251
	Open Text Corp.,	, ,	
e,f	3.875% due 2/15/2028	7,761,000	6,778,768
e,f	6.90% due 12/1/2027	9,150,000	9,167,751
е	Open Text Holdings, Inc.,4.125% due 2/15/2030 - 12/1/2031	12,327,000	10,019,509
	Oracle Corp., 6.15% due 11/9/2029 VMware, Inc., 4.50% due 5/15/2025	6,753,000	6,855,578
	VIVIWAIE, ITIC., 4.50% due 5/15/2025	4,040,000	3,944,495 219,617,846
	TECHNOLOGY HARDWARE & EQUIPMENT — 1.8%  Communications Equipment — 0.2%  Motorola Solutions, Inc., 2.30% due 11/15/2030  5.60% due 6(1/2032)	337,000	261,077
	5.60% due 6/1/2032	13,595,000	12,983,089
	Electronic Equipment, Instruments & Components — 1.0%  Arrow Electronics, Inc., 6.125% due 3/1/2026	18,910,000	18,811,668
	Avnet, Inc., 6.25% due 3/15/2028	14,700,000	14,637,525
	Flex Ltd.,	1 1,1 00,000	1 1,001 ,020
f	4.875% due 5/12/2030	4,671,000	4,344,497
f	6.00% due 1/15/2028	3,886,000	3,864,899
e,f	Sensata Technologies BV, 5.875% due 9/1/2030	2,375,000	2,213,453
	TD SYNNEX Corp., 1.75% due 8/9/2026 Trimble, Inc., 4.75% due 12/1/2024	13,683,000	12,013,537
	Vontier Corp.,	6,525,000	6,413,031
	1.80% due 4/1/2026	1,533,000	1,373,369
	2.40% due 4/1/2028	5,241,000	4,351,707
	2.95% due 4/1/2031	6,127,000	4,714,359
	Office Electronics — 0.2%		
	CDW LLC/CDW Finance Corp.,	E 220 000	4 470 014
	3.25% due 2/15/2029 4.25% due 4/1/2028	5,238,000 8,103,000	4,470,214 7,391,151
	Technology Hardware, Storage & Peripherals — 0.4%	0,100,000	7,001,101
	Dell International LLC/EMC Corp., 4.90% due 10/1/2026	3,464,000	3,380,725
	HP, Inc., 4.75% due 1/15/2028	11,941,000	11,444,135
	Lenovo Group Ltd.,	, ,	
e,f	5.831% due 1/27/2028	3,885,000	3,812,312
Ţ	5.875% due 4/24/2025	10,993,000	10,957,713
			127,438,461

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
	TELECOMMUNICATION SERVICES — 1.2%		
	Diversified Telecommunication Services — 0.8%		
	AT&T, Inc.,		
	5.539% due 2/20/2026	\$ 22,242,000	\$ 22,081,635
е	6.126% due 3/19/2024	9,000,000	8,757,750
f	British Telecommunications plc, 4.50% due 12/4/2023	8,483,000	8,458,569
	Videotron Ltd.,		
e,f	5.125% due 4/15/2027	7,150,000	6,757,036
e,f	5.375% due 6/15/2024	6,000,000	5,945,640
e,f	Virgin Media Secured Finance plc, 5.50% due 5/15/2029	1,800,000	1,605,510
	Wireless Telecommunication Services — 0.4%		
	Digicel International Finance Ltd./Digicel International Holdings Ltd.,		
o,e,f,i	due 12/31/2026	1,111,755	21,735
e,f	8.75% due 5/25/2024	4,866,916	4,380,836
	T-Mobile USA, Inc.,		
	2.25% due 2/15/2026	2,232,000	2,055,918
	2.625% due 4/15/2026	2,708,000	2,503,871
	3.375% due 4/15/2029	10,090,000	8,870,119
	5.375% due 4/15/2027	2,965,000	2,916,997
	Vmed O2 UK Financing I plc,		
e,f	4.25% due 1/31/2031	7,818,000	6,225,082
e,f	4.75% due 7/15/2031	1,500,000	1,214,055
			81,794,753
	TRANSPORTATION — 0.2%		
	Air Freight & Logistics — 0.2%		
	Ryder System, Inc.,		
	5.25% due 6/1/2028	6,533,000	6,363,403
	5.65% due 3/1/2028	7,244,000	7,163,737
		7,244,000	1,100,101
	Passenger Airlines — 0.0% American Airlines Pass Through Trust, Series 2016-3 Class B, 3.75% due 4/15/2027	668,058	624,173
е	British Airways Pass Through Trust, Series 2010-3 class A, 4.25% due 5/15/2034	954,222	856,548
	Dittisti Aliways 1 ass 1110ugh 11ust, 3enes 2020-1 0lass A, 4.23 / due 3/13/2004	304,222	
			15,007,861
	UTILITIES — 5.8%		
	Electric Utilities — 4.6%		
	AEP Texas, Inc.,		
	5.40% due 6/1/2033	5,106,000	4,864,435
	Series I, 2.10% due 7/1/2030	3,800,000	2,998,010
e,f	AES Espana BV, 5.70% due 5/4/2028	15,177,000	13,607,243
е	Alexander Funding Trust, 1.841% due 11/15/2023	18,263,000	18,137,351
	Allegion U.S. Holding Co., Inc., 5.411% due 7/1/2032	7,922,000	7,434,242
е	Alliant Energy Finance LLC, 1.40% due 3/15/2026	1,500,000	1,329,015
	American Electric Power Co., Inc.,		
	2.031% due 3/15/2024	3,302,000	3,238,304
	5.699% due 8/15/2025	4,750,000	4,721,642
	Appalachian Power Co.,	4.705.000	0.700.000
	Series AA, 2.70% due 4/1/2031	4,705,000	3,780,938
	Series BB, 4.50% due 8/1/2032	3,327,000	2,979,462
	Black Hills Corp.,	0.000.000	7 001 000
	1.037% due 8/23/2024	8,226,000	7,861,999
	2.50% due 6/15/2030 5.05% due 3/15/2038	1,000,000	798,820
	5.95% due 3/15/2028 6.15% due 5/15/2034	5,387,000 6.135,000	5,386,838
е		6,135,000 6,140,000	5,969,600
d	Boston Gas Co., 3.757% due 3/16/2032 CenterPoint Engrav Inc. 5.001% (SOERINDX J. 0.65%) due 5/13/2024	6,140,000 2,500,000	5,143,048
-	CenterPoint Energy, Inc., 5.991% (SOFRINDX + 0.65%) due 5/13/2024 Comision Federal de Electricidad,	2,500,000	2,499,425
e,f	3.348% due 2/9/2031	3,020,000	2,364,267
e,f	4.688% due 5/15/2029		
f	4.688% due 5/15/2029 5.00% due 9/29/2036	5,000,000 6,636,400	4,497,750 5,650,563
	5.00% due 9/29/2036 Dominion Energy, Inc., 5.375% due 11/15/2032	5,000,000	4,773,900
	DTE Energy Co., 4.875% due 6/1/2028	12,452,000	12,022,904

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
	ISSUER-DESCRIPTION	PRINCIPAL AWOUNT	VALUE
	Enel Finance International NV,		
e,f	1.375% due 7/12/2026	\$ 2,750,000	\$ 2,430,010
e,f e,f	1.875% due 7/12/2028	16,900,000	14,033,084
e,f	2.25% due 7/12/2031	3,843,000	2,908,344
e,f	5.00% due 6/15/2032 7.50% due 10/14/2032	1,927,000 2,400,000	1,750,525 2,561,256
	Entergy Texas, Inc.,	2,400,000	2,301,230
	1.50% due 9/1/2026	5,866,000	5,109,227
	3.45% due 12/1/2027	3,000,000	2,722,950
	Evergy Metro, Inc., 4.95% due 4/15/2033	4.663.000	4,372,775
е	Evergy Missouri West, Inc., 3.75% due 3/15/2032	4,100,000	3,423,500
	Eversource Energy,	,,	2, 2,222
	5.125% due 5/15/2033	4,950,000	4,611,767
	5.45% due 3/1/2028	5,181,000	5,126,859
	Georgia Power Co., 4.70% due 5/15/2032	9,808,000	9,083,189
	ITC Holdings Corp.,		
е	4.95% due 9/22/2027	4,910,000	4,777,086
е	5.40% due 6/1/2033	19,800,000	18,799,704
e	Metropolitan Edison Co., 5.20% due 4/1/2028	1,475,000	1,436,798
е	Mid-Atlantic Interstate Transmission LLC, 4.10% due 5/15/2028	945,000	877,603
е	Midland Cogeneration Venture LP, 6.00% due 3/15/2025	77,759	76,756
е	Monongahela Power Co., 3.55% due 5/15/2027 New York State Electric & Gas Corp., 5.65% due 8/15/2028	3,305,000 15,000,000	3,055,175 14,867,100
	NextEra Energy Capital Holdings, Inc.,	13,000,000	14,007,100
d	5.741% (SOFRINDX + 0.40%) due 11/3/2023	2.500.000	2,499,800
	5.749% due 9/1/2025	7,416,000	7,394,049
	6.051% due 3/1/2025	4,700,000	4,707,379
	Niagara Mohawk Power Corp.,	1,1 00,000	1,7 07,07 0
е	3.508% due 10/1/2024	2,236,000	2,177,484
е	4.278% due 12/15/2028	10,186,000	9,470,332
	Oklahoma Gas & Electric Co., 5.40% due 1/15/2033	7,669,000	7,403,653
	Pacific Gas & Electric Co.,		
	3.25% due 2/16/2024	8,680,000	8,578,184
	3.75% due 2/15/2024	9,367,000	9,274,079
е	Pennsylvania Electric Co., 5.15% due 3/30/2026	5,230,000	5,132,408
	Puget Energy, Inc.,		
	2.379% due 6/15/2028	2,980,000	2,546,529
	4.10% due 6/15/2030	1,950,000	1,697,007
	4.224% due 3/15/2032	3,655,000	3,114,901
	Southern Co., 3.25% due 7/1/2026	6,725,000	6,304,620
	5.113% due 8/1/2027	6,096,000	5,976,945
	System Energy Resources, Inc., 6.00% due 4/15/2028	2,212,000	2,161,611
е	Toledo Edison Co., 2.65% due 5/1/2028	3,933,000	3,352,371
е	Vistra Operations Co. LLC, 4.875% due 5/13/2024	12,188,000	12,050,154
	Xcel Energy, Inc., 5.45% due 8/15/2033	7,100,000	6,780,287
	Gas Utilities — 1.1%		
е	Brooklyn Union Gas Co., 4.632% due 8/5/2027	5,142,000	4,869,423
e,f	ENN Clean Energy International Investment Ltd., 3.375% due 5/12/2026	9,524,000	8,730,556
е	KeySpan Gas East Corp., 5.994% due 3/6/2033	14,587,000	14,041,154
	NiSource, Inc., 5.25% due 3/30/2028	3,444,000	3,375,396
	Northwest Natural Gas Co., 5.75% due 3/15/2033	7,310,000	6,989,310
	Piedmont Natural Gas Co., Inc., 5.40% due 6/15/2033	4,945,000	4,717,035
	Southern Co. Gas Capital Corp., 5.15% due 9/15/2032	6,950,000	6,548,846
	Southwest Gas Corp.,	7,000,000	0.400.057
	2.20% due 6/15/2030	7,880,000	6,183,357
	4.05% due 3/15/2032	5,870,000	5,075,026
	5.45% due 3/23/2028	680,000	669,256
d	5.80% due 12/1/2027 Spire Missouri, Inc., 5.844% (SOFR + 0.50%) due 12/2/2024	4,610,000 12,345,000	4,601,932 12,315,866
_	Spire inicsouri, i.i.s., $0.044\%$ (SOFN $\pm 0.30\%$ ) due 12/2/2024	12,343,000	12,315,866

ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
Multi-Utilities — 0.1% e.f.g Aegea Finance Sarl, 9.00% due 1/20/2031	\$ 2,000,000	\$ 2,014,260 402,836,674
TOTAL CORPORATE BONDS (Cost \$3,464,084,362)		3,241,536,276
CONVERTIBLE BONDS — 0.3%		
EQUITY REAL ESTATE INVESTMENT TRUSTS (REITS) — 0.2%  Diversified REITs — 0.2%		
e Radius Global Infrastructure, Inc., 2.50% due 9/15/2026	11,200,000	11,173,456 11,173,456
MEDIA & ENTERTAINMENT — 0.1%		
Media — 0.1% Comcast Holdings Corp. (Guaranty: Comcast Corp.), 2.00% due 10/15/2029	15,486,000	8,347,728
TOTAL CONVERTIBLE BONDS (Cost \$20,601,346)		8,347,728 19,521,184
LONG-TERM MUNICIPAL BONDS — 0.1%		· · ·
California Health Facilities Financing Authority, 7.875% due 2/1/2026 City of Detroit GO, Series B,	1,255,000	1,256,726
2.189% due 4/1/2024 2.511% due 4/1/2025  New Jersey Transportation Trust Fund Authority, ETM, Series B, 2.631% due 6/15/2024  New York Transportation Development Corp., 4.248% due 9/1/2035	275,000 465,000 1,565,000 2,530,000	268,529 435,759 1,532,281 2,386,617
TOTAL LONG-TERM MUNICIPAL BONDS (Cost \$6,086,701)		5,879,912
OTHER GOVERNMENT — 0.7%  Finance Department Government of Sharjah,		
e,f 3.625% due 3/10/2033 e,f 6.50% due 11/23/2032	14,382,000 4,786,000	11,328,701 4,750,679
Indonesia Treasury Bond (IDR), Series FR75, 7.50% due 5/15/2038 Series FR79, 8.375% due 4/15/2039 Series FR83, 7.50% due 4/15/2040	36,895,000,000 44,919,000,000 44,090,000,000	2,487,208 3,313,834 2,974,955
Nigeria Government International Bond, e.f 7.625% due 11/28/2047 e.f 8.25% due 9/28/2051 f Panama Bonos del Tesoro, Series DOM, 6.375% due 7/25/2033	10,000,000 4,300,000 12,710,000	6,638,100 2,971,902 12,075,390
TOTAL OTHER GOVERNMENT (Cost \$49,402,536)		46,540,769
U.S. TREASURY SECURITIES — 12.1% United States Treasury Inflation Indexed Bonds,		
0.125%, 2/15/2051 0.25%, 2/15/2050 1.50%, 2/15/2053 1.75%, 1/15/2028	11,740,700 21,662,487 26,515,231 106,034,262	6,539,487 12,761,963 21,943,140 102,998,397
United States Treasury Notes, 0.625%, 5/15/2030 1.125%, 8/31/2028 1.25%, 6/30/2028 1.375%, 11/15/2040	11,841,000 60,000,000 50,000,000 9,700,000	9,163,824 50,812,500 42,816,407 5,738,156
1.375%, 1776/2040 1.75%, 8/15/2041 2.50%, 2/15/2045 2.75%, 8/15/2032 2.875%, 5/15/2032	3,700,000 38,350,000 11,700,000 64,434,000 98,451,000	23,884,859 7,945,031 55,795,817 86,421,518
3.375%, 5/15/2033 3.50%, 2/15/2033 4.125%, 11/15/2032	42,739,000 72,219,000 46,188,000	38,765,609 66,272,217 44,549,769

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
	United States Treasury Notes Inflationary Index,		
	0.125%, 4/15/2025 - 7/15/2030	\$ 121,060,819	\$ 110,310,950
	0.625%, 7/15/2032	28,865,096	25,152,328
	1.25%, 4/15/2028	77,930,067	74,088,722
	1.625%, 10/15/2027	61,450,518	59,656,506
	TOTAL U.S. TREASURY SECURITIES (Cost \$878,918,101)		845,617,200
ι	J.S. GOVERNMENT AGENCIES — 0.1%		
c,d,e	Farm Credit Bank of Texas, Series 4, 5.70% (5-Yr. CMT + 5.42%), 9/15/2025	9,580,000	8,908,823
	TOTAL U.S. GOVERNMENT AGENCIES (Cost \$9,785,202)		8,908,823
N	MORTGAGE BACKED — 18.4%		
	Angel Oak Mortgage Trust, Whole Loan Securities Trust CMO,		
d,e	Series 2022-1 Class B1, 4.024% due 12/25/2066	4,575,000	2,506,269
d,e	Series 2022-6 Class A3, 4.30% due 7/25/2067	4,558,364	3,947,263
d,e	Series 2023-1 Class A1, 4.75% due 9/26/2067	14,307,101	13,509,485
d,e	Series 2023-2 Class A1, 4.65% due 10/25/2067	7,120,736	6,657,534
	Arroyo Mortgage Trust, Whole Loan Securities Trust CMO,		
d,e	Series 2019-1 Class A1, 3.805% due 1/25/2049	811,110	750,838
d,e	Series 2019-3 Class A1, 2.962% due 10/25/2048	1,541,184	1,379,847
d,e	Series 2021-1R Class A1, 1.175% due 10/25/2048	3,153,207	2,463,157
d,e d	Barclays Mortgage Loan Trust, Whole Loan Securities Trust CMO, Series 2022-INV1 Class A3, 4.53% due 2/25/2062	15,464,722	13,682,359
d,e,g	Bear Stearns ARM Trust, Whole Loan Securities Trust CMO, Series 2003-6 Class 2B1, 6.053% due 8/25/2033	24,047	24,047
e e	BPR Trust, CMBS, Series 2023-BRK2 Class A, 7.146% due 11/5/2028  BRAYO Residential Funding Trust Miles Lean Sequentia Trust MINO Series 2010 1 Class A1C 3 500/cdup 3/05/0050	4,250,000	4,249,785
е	BRAVO Residential Funding Trust, Whole Loan Securities Trust CMO, Series 2019-1 Class A1C, 3.50% due 3/25/2058	801,520	784,711
d,e	BXP Trust, CMBS, Series 2021-601L Class A, 2.618% due 1/15/2044  Cascade MH Asset Trust, Whole Loan Securities Trust CMO, Series 2021-MH1 Class B3, 7.711% due 2/25/2046	6,760,000 1,936,119	4,974,503 1,423,750
е	Century Plaza Towers, CMBS, Series 2019-CPT Class A, 2.865% due 11/13/2039	4,720,000	3,747,980
	Chase Home Lending Mortgage Trust, Whole Loan Securities Trust CMO,	4,720,000	3,747,300
d,e	Series 2019-1 Class B4, 3.892% due 3/25/2050	713,111	554,144
d,e	Series 2019-1 Class B5, 3.892% due 3/25/2050	367,926	223,268
d,e	Series 2019-1 Class B6, 3.892% due 3/25/2050	521,093	207,695
d,e	Chase Mortgage Finance Corp., Whole Loan Securities Trust CMO, Series 2016-SH2 Class M4, 3.75% due 12/25/2045	2,461,411	2,085,501
	CHNGE Mortgage Trust, Whole Loan Securities Trust CMO,		
d,e	Series 2022-1 Class A1, 3.007% due 1/25/2067	3,601,871	3,173,618
d,e	Series 2022-1 Class B2, 4.547% due 1/25/2067	4,700,000	3,072,496
d,e	Series 2022-2 Class B2, 4.622% due 3/25/2067	7,015,000	4,442,013
d,e	Series 2023-1 Class A1, 7.065% due 3/25/2058	12,444,402	12,320,933
	CIM Trust, Whole Loan Securities Trust CMO,		
d,e	Series 2018-INV1 Class A4, 4.00% due 8/25/2048	168,001	147,863
d,e,h	Series 2020-J1 Class Al01, 0.443% due 7/25/2050	14,371,493	226,401
d,e,h d,e,h	Series 2020-J1 Class AlO2, 0.50% due 7/25/2050	12,818,106	248,658
d,e,	Series 2020-J1 Class AlOS, 0.20% due 6/25/2050	17,553,225	115,978
d,e	Series 2020-J1 Class B4, 3.443% due 7/25/2050	337,609	257,389
d,e	Series 2020-J1 Class B5, 3.443% due 7/25/2050 Series 2020-J1 Class B6, 3.443% due 7/25/2050	169,713 324,200	92,600
d,e,h	Series 2020-J1 Class AX1, 0.259% due 1/25/2051	106,093,823	112,323 1,052,811
d,e,h	Series 2020-J2 Class AXS. 0.21% due 1/25/2051	113,013,129	938,766
d,e	Series 2020-J2 Class B4, 2.759% due 1/25/2051	491,000	178,011
d,e	Series 2020-J2 Class B5, 2.759% due 1/25/2051	164,000	57,977
d,e	Series 2020-J2 Class B6, 2.759% due 1/25/2051	654,523	166,982
d,e	Series 2023-I1 Class M1, 7.143% due 4/25/2058	10,705,000	10,158,746
d,e	Series 2023-I2 Class A1, 6.639% due 12/25/2067	14,432,947	14,414,911
	Citigroup Mortgage Loan Trust, Whole Loan Securities Trust CMO,		
d	Series 2004-HYB2 Class B1, 4.655% due 3/25/2034	22,820	19,559
d,e	Series 2014-A Class A, 4.00% due 1/25/2035	379,942	352,507
d,e	Series 2020-EXP1 Class B1, 4.467% due 5/25/2060	1,180,900	885,470
d,e	Series 2020-EXP1 Class B2, 4.467% due 5/25/2060	770,600	513,955
d,e	Series 2020-EXP1 Class B3, 4.467% due 5/25/2060	386,242	220,535
e,h	Series 2020-EXP1 Class XS, due 5/25/2060	20,576,870	827,519
d,e	Series 2020-EXP2 Class B5, 3.862% due 8/25/2050	153,000	77,539
d,e	Series 2020-EXP2 Class B6, 3.862% due 8/25/2050	372,000	149,235

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT		VALUE
d,e	Series 2021-J1 Class B4, 2.611% due 4/25/2051	\$ 375,000	\$	142,514
d,e	Series 2021-J1 Class B5, 2.611% due 4/25/2051	616,000	Ψ	200,781
d,e	Series 2021-J1 Class B6, 2.611% due 4/25/2051	453,829		116,881
d,e	Series 2021-J2 Class B4, 2.769% due 7/25/2051	2,281,541		810,182
d,e	Series 2021-J2 Class B5, 2.769% due 7/25/2051	623,000		214,421
d,e	Series 2021-J2 Class B6, 2.769% due 7/25/2051	1,247,350		303,851
d,e	Series 2021-J3 Class B4, 2.859% due 9/25/2051	1,032,000		377,737
d,e	Series 2021-J3 Class B5, 2.859% due 9/25/2051	173,000		62,988
d,e	Series 2021-J3 Class B6, 2.859% due 9/25/2051	590,214		161,653
d,e,h	Series 2022-INV1 Class A5IX, 0.294% due 11/27/2051	204,409,760		2,820,078
d,e	Series 2022-INV1 Class B4, 3.294% due 11/27/2051	1,331,777		866,146
d,e	Series 2022-INV1 Class B6, 3.294% due 11/27/2051	3,357,429		1,234,694
d,e	Series 2022-J1 Class B4, 2.906% due 2/25/2052	700,598		264,880
d,e	Series 2022-J1 Class B5, 2.906% due 2/25/2052	527,000		176,590
d,e	Series 2022-J1 Class B6, 2.906% due 2/25/2052	1,404,735		372,506
d,e	Cross Mortgage Trust, Whole Loan Securities Trust CMO, Series 2023-H1 Class A1, 6.615% due 3/25/2068	9,809,125		9,787,549
d,e	CSMC Trust, CMBS, Series 2021-BPNY Class A, 9.162% (TSFR1M + 3.83%) due 8/15/2026 CSMC Trust, Whole Loan Securities Trust CMO,	13,600,000		11,703,105
d,e	Series 2013-HYB1 Class B3, 6.653% due 4/25/2043	75,421		74,445
d,e	Series 2019-AFC1 Class B2, 5.223% due 7/25/2049	2,366,448		1,869,922
d,e	Series 2019-RP10 Class A1, 3.064% due 12/26/2059	12,312,175		12,155,270
d,e,h	Series 2021-AFC1 Class AIOS, 0.25% due 3/25/2056	53,111,315		430,079
d,e	Series 2021-AFC1 Class B3, 4.339% due 3/25/2056	146,228		93,421
d,e,h	Series 2021-AFC1 Class XS, 3.299% due 3/25/2056	53,111,315		9,009,790
d,e	Series 2021-NQM3 Class A1, 1.015% due 4/25/2066	2,550,261		2,045,904
d,e	Series 2021-NQM3 Class B2, 4.128% due 4/25/2066	2,650,000		1,536,574
d,e	Series 2021-NQM8 Class B2, 4.217% due 10/25/2066	3,478,650		2,176,216
d,e	Series 2022-ATH2 Class A1, 4.547% due 5/25/2067	5,793,038		5,449,558
d,e	Series 2022-NQM5 Class A3, 5.169% due 5/25/2067	3,814,739		3,680,485
е	DC Office Trust, CMBS, Series 2019-MTC Class A, 2.965% due 9/15/2045	3,020,000		2,381,640
d,e	Deephaven Residential Mortgage Trust, Whole Loan Securities Trust CMO, Series 2021-1 Class A1, 0.715% due 5/25/2065 Ellington Financial Mortgage Trust, Whole Loan Securities Trust CMO,	772,204		694,754
d,e	Series 2019-2 Class A1, 2.739% due 11/25/2059	1,014,040		922,091
d,e	Series 2021-2 Class A1, 0.931% due 6/25/2066	2,939,747		2,198,368
d,e	Series 2022-1 Class B2, 3.882% due 1/25/2067	6,901,000		3,815,187
	Federal Home Loan Mtg Corp.,			
d	Pool 1L0322, 3.071% (H15T1Y + 2.07%) due 2/1/2048	2,679,924		2,679,598
d	Pool 760025, 3.661% (5-Yr. CMT + 1.310%) due 10/1/2047	3,450,923		3,274,404
d	Pool 841097, 3.10% (5-Yr. CMT + 1.300%) due 9/1/2048	5,313,015		4,978,473
d	Pool 841355, 1.908% (2.15% - SOFR30A) due 11/1/2051	5,795,798		5,138,559
d	Pool 841362, 1.719% (2.15% - SOFR30A) due 2/1/2052	6,421,079		5,629,460
d	Pool 841377, 1.953% (2.23% - SOFR30A) due 4/1/2052	6,790,405		5,877,391
d	Pool 841463, 2.152% (2.18% - SOFR30A) due 7/1/2052	17,339,772		14,510,822
	Pool RE6097, 2.00% due 5/1/2051	12,686,008		9,294,111
d,h	Federal Home Loan Mtg Corp., Multifamily Structured Pass Through Certificates, CMBS, Series KIR1 Class X, 1.17% due 3/25/2026	32,968,862		689,647
	Federal Home Loan Mtg Corp., UMBS Collateral,			
_	Pool RA7373, 3.00% due 5/1/2052	3,266,061		2,712,792
g	Pool SD0674, 2.50% due 9/1/2051	13,635,441		10,853,729
	Pool SD1374, 3.00% due 3/1/2052	8,303,791		6,878,010
	Pool SD1588, 5.00% due 9/1/2052	5,767,390		5,467,130
	Pool SD1626, 5.00% due 10/1/2052	8,000,616		7,612,794
	Pool SD8205, 2.50% due 4/1/2052	19,917,615		15,811,486
	Pool SD8206, 3.00% due 4/1/2052	72,965,499		60,447,511
	Pool SD8212, 2.50% due 5/1/2052	20,003,073		15,879,326
	Pool SD8219, 2.50% due 6/1/2052	11,457,567		9,095,524
g	Pool SD8242, 3.00% due 9/1/2052	47,628,349		39,440,594
9	Pool SD8367, 5.50% due 10/1/2053	17,500,000		16,908,532
d,e	Federal Home Loan Mtg Corp., Whole Loan Securities Trust CMO,	001.000		970 A01
d,e	Series 2017-SC01 Class M1, 3.645% due 12/25/2046	291,060		278,981
-,5	Series 2017-SC02 Class M1, 3.868% due 5/25/2047	149,537		139,777
d	Federal National Mtg Assoc., Pool BH4523, 1.863% (5-Yr. CMT + 1.150%) due 4/1/2047	5,518,578		5,061,136
d	Pool BH4524, 2.143% (5-Yr. CMT + 1.150%) due 6/1/2046	10,342,404		9,437,376
	1 001 D117027, 2.170 /0 101 T 1.100 /0/ 006 0/1/2070	10,042,404		016,10 <del>1</del> ,0

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
d	Pool BM6885, 1.614% (2.21% - SOFR30A) due 12/1/2051	\$ 7,701,771	\$ 6,757,869
	Pool BM6899, 2.50% due 1/1/2052	10,903,958	8,461,443
d	Pool BM6929, 1.924% (2.13% - SOFR30A) due 7/1/2051	7,670,051	6,832,225
d	Pool B09998, 2.738% (H15T1Y + 2.03%) due 3/1/2048	4,234,752	3,913,803
d	Pool BU9934, 1.844% (2.37% - S0FR30A) due 2/1/2052	15,733,026	13,402,559
d	Pool CB2214, 1.553% (2.20% - SOFR30A) due 11/1/2051	8,608,610	7,559,399
	Federal National Mtg Assoc., CMO REMIC, Series 1994-37 Class L, 6.50% due 3/25/2024	25	25
	Federal National Mtg Assoc., UMBS Collateral,	20	20
	Pool BV2784, 2.50% due 2/1/2052	4,135,643	3,284,203
	Pool BW8669, 5.00% due 9/1/2052	5,173,941	4,879,986
	Pool CB1810, 3.00% due 10/1/2051	7,913,899	6,555,064
	Pool CB3880, 5.00% due 6/1/2052	3,110,545	2,948,605
	Pool FS2122, 3.00% due 3/1/2052	45,494,751	37,763,141
	Pool FS2239, 2.50% due 7/1/2052	23,513,541	18,666,091
g	Pool FS5447, 2.50% due 9/1/2052	40,402,036	32,172,692
	Pool MA4493, 2.50% due 12/1/2051	15,313,953	12,180,472
	Pool MA4512, 2.50% due 1/1/2052	42,886,902	34,103,578
	Pool MA4578, 2.50% due 4/1/2052	11,556,032	9,173,690
	Pool MA4598, 2.50% due 5/1/2052	15,423,689	12,244,008
	Pool MA4599, 3.00% due 5/1/2052	60,045,806	49,737,342
	Pool MA4623, 2.50% due 6/1/2052	44,703,743	35,487,812
	Pool MA4730, 3.00% due 9/1/2052	21,771,003	18,028,366
	Pool MA5138, 5.50% due 9/1/2053	9,841,190	9,508,576
	Pool MA5139, 6.00% due 9/1/2053	9,046,174	8,927,512
	First Republic Mortgage Trust, Whole Loan Securities Trust CMO,	, ,	
d,e,h	Series 2020-1 Class A2I0, 1.246% due 4/25/2050	120,764,432	2,248,416
d,e	Series 2020-1 Class B3, 2.886% due 4/25/2050	1,412,249	1,110,606
d,e	Series 2020-1 Class B4, 2.886% due 4/25/2050	1,325,000	829,070
d,e	Series 2020-1 Class B5, 2.886% due 4/25/2050	470,000	282,801
d,e	Series 2020-1 Class B6, 2.886% due 4/25/2050	755,000	344,505
	Flagstar Mortgage Trust, Whole Loan Securities Trust CMO,		
d,e	Series 2017-1 Class 2A2, 3.00% due 3/25/2047	230,236	203,069
d,e	Series 2018-3INV Class B4, 4.461% due 5/25/2048	5,265,189	4,234,288
d,e	Series 2019-2 Class B3, 4.031% due 12/25/2049	3,576,470	3,001,528
d,e,h	Series 2020-2 Class AX1, 0.668% due 8/25/2050	26,325,323	628,512
d,e,h	Series 2020-2 Class AX2, 0.50% due 8/25/2050	4,511,455	86,401
d,e	Series 2020-2 Class B4, 3.668% due 8/25/2050	205,380	147,008
d,e	Series 2020-2 Class B5, 3.668% due 8/25/2050	613,325	430,360
d,e	Series 2020-2 Class B6C, 3.607% due 8/25/2050	819,783	386,956
d,e,h	Series 2021-13IN Class AX1, 0.184% due 12/30/2051	169,706,583	1,319,554
d,e,h	Series 2021-13IN Class AX17, 0.18% due 12/30/2051	14,030,063	124,723
d,e,h	Series 2021-13IN Class AX4, 0.50% due 12/30/2051	12,832,032	330,907
d,e	Series 2021-13IN Class B4, 3.364% due 12/30/2051	2,574,461	1,659,531
d,e	Series 2021-13IN Class B5, 3.364% due 12/30/2051	469,324	276,885
d,e	Series 2021-13IN Class B6C, 3.158% due 12/30/2051	4,090,752	2,004,796
d,e	FREMF Mortgage Trust, CMBS, Series 2016-KF24 Class B, 10.426% (SOFR30A + 5.11%) due 10/25/2026	307,592	292,065
	GCAT Trust, Whole Loan Securities Trust CMO,		
d,e	Series 2019-NQM3 Class A1, 2.686% due 11/25/2059	706,599	652,881
d,e	Series 2021-CM1 Class A, 1.469% due 4/25/2065	3,378,428	3,047,653
d,e	Series 2021-CM2 Class A1, 2.352% due 8/25/2066	7,936,795	7,067,510
d,e	Series 2021-NQM1 Class M1, 2.316% due 1/25/2066	6,112,000	3,483,445
d,e	Series 2021-NQM4 Class A1, 1.093% due 8/25/2066	3,880,356	2,893,886
d	GS Mortgage-Backed Securities Corp. Trust, Whole Loan Securities Trust CMO, Series 2023-CCM1 Class A1, 6.65% due 8/25/2053	13,285,985	13,268,682
	GS Mortgage-Backed Securities Trust, Whole Loan Securities Trust CMO,		
d,e,h	Series 2020-INV1 Class A11X, 3.412% due 10/25/2050	950,215	140,586
d,e,h	Series 2020-INV1 Class A12X, 2.924% due 10/25/2050	11,377,401	1,442,849
d,e,h	Series 2020-INV1 Class AIOS, 0.19% due 10/25/2050	60,894,222	423,270
d,e,h	Series 2020-INV1 Class AX1, due 10/25/2050	41,136,297	411
d,e,h	Series 2020-INV1 Class AX2, 0.424% due 10/25/2050	2,050,463	23,914
d,e,h	Series 2020-INV1 Class AX4, 0.926% due 10/25/2050	2,207,299	56,483
d,e	Series 2020-INV1 Class B4, 3.85% due 10/25/2050	1,254,298	896,100
d,e	Series 2020-INV1 Class B5, 3.85% due 10/25/2050	1,257,267	950,183
d,e	Series 2020-INV1 Class B6, 3.85% due 10/25/2050	2,935,442	1,662,272

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
d,e,h	Series 2020-INV1 Class BX, 0.35% due 10/25/2050	\$ 14,311,121	\$ 165,631
d,e,h	Series 2020-PJ3 Class A11X, 3.50% due 10/25/2050	2,441,190	309,150
d,e	Series 2023-PJ2 Class A4, 5.50% due 5/25/2053	7,175,380	6,822,191
d,e	Homeward Opportunities Fund I Trust, Whole Loan Securities Trust CMO, Series 2020-2 Class B3, 5.469% due 5/25/2065	14,305,000	12,167,360
d,e	Homeward Opportunities Fund Trust, Whole Loan Securities Trust CMO, Series 2022-1 A Class A1, 5.082% due 7/25/2067	5,515,372	5,342,917
е	Houston Galleria Mall Trust, CMBS, Series 2015-HGLR Class A1A2, 3.087% due 3/5/2037 Imperial Fund Mortgage Trust, Whole Loan Securities Trust CMO,	16,067,500	15,050,167
d,e	Series 2021-NQM3 Class B2, 4.143% due 11/25/2056	5,408,000	3,185,692
d,e	Series 2021-NQM4 Class A1, 2.091% due 1/25/2057	4,279,137	3,423,886
d,e	Series 2021-NQM4 Class B2, 4.10% due 1/25/2057	2,500,000	1,449,270
d,e	Series 2022- NQM1 Class A1, 2.493% due 2/25/2067	16,689,819	14,237,815
d,e	Series 2022-NQM2 Class B2, 4.20% due 3/25/2067	15,600,000	8,854,424
d,e	Series 2022-NQM4 Class A1, 4.767% due 6/25/2067	13,268,419	12,449,733
d,e	Series 2022-NQM4 Class A3, 5.04% due 6/25/2067	4,018,956	3,712,047
d,e	Series 2022-NQM6 Class A1, 6.819% due 10/25/2067	8,975,505	8,910,160
4.0	JPMorgan Mortgage Trust, Whole Loan Securities Trust CMO,		
d,e d,e	Series 2015-4 Class B4, 3.539% due 6/25/2045	830,166	471,263
d,e	Series 2016-5 Class B4, 6.87% due 12/25/2046	1,630,300	1,515,603
d,e	Series 2016-5 Class B5, 6.87% due 12/25/2046	1,235,587	1,032,269
d,e	Series 2017-5 Class B6, 3.542% due 10/26/2048	3,020,511	2,036,877
d,e,h	Series 2019-8 Class B4, 4.158% due 3/25/2050 Series 2020-3 Class AX1, 0.144% due 8/25/2050	3,343,232 9,731,940	2,689,589 33,975
d,e,h	Series 2020-3 Class A11X, (5.14% - TSFR1M) due 11/25/2050	1,910,930	78,601
d,e,h	Series 2020-4 Class A3X, 0.50% due 11/25/2050	8,662,884	161,239
d,e,h	Series 2020-4 Class AX1, 0.097% due 11/25/2050	31.997.571	93,164
d,e,h	Series 2020-4 Class AX3, 3.50% due 11/25/2050	885,238	115,925
d,e,h	Series 2020-4 Class AX4, 0.55% due 11/25/2050	2,043,103	41,815
d,e	Series 2020-4 Class B4, 3.647% due 11/25/2050	1,293,053	1,008,392
d,e	Series 2020-4 Class B5, 3.647% due 11/25/2050	596,293	395,361
d,e	Series 2020-4 Class B6, 3.078% due 11/25/2050	1,054,996	387,141
d,e	Series 2020-7 Class B4, 3.505% due 1/25/2051	612,820	465,482
d,e	Series 2020-7 Class B5, 3.505% due 1/25/2051	427,484	211,251
d,e	Series 2020-7 Class B6, 3.505% due 1/25/2051	588,627	198,950
d,e	Series 2020-LTV1 Class B3A, 3.773% due 6/25/2050	2,715,252	2,070,744
d,e	Series 2021-11 Class B5, 3.026% due 1/25/2052	2,329,481	1,375,173
d,e	Series 2021-11 Class B6, 2.922% due 1/25/2052	2,679,248	1,069,562
d,e	Series 2021-LTV2 Class A1, 2.52% due 5/25/2052	13,736,960	10,636,372
d,e d,e	Series 2022- LTV1 Class A1, 3.25% due 7/25/2052	17,574,370	14,247,651
d,e	Series 2022-2 Class B4, 3.131% due 8/25/2052	3,250,498	2,002,957
d,e	Series 2022-2 Class B5, 3.131% due 8/25/2052	1,728,906	883,501
d,e	Series 2022-2 Class B6, 2.978% due 8/25/2052 Series 2022-3 Class B4, 3.113% due 8/25/2052	1,813,305 2,668,638	517,647 1,626,326
d,e	Series 2022-3 Class B5, 3.113% due 8/25/2052	2,000,030 1,697,873	637,915
d,e	Series 2022-3 Class B6, 2.219% due 8/25/2052	1,443,529	412,966
d,e	Series 2022-DSC1 Class A1, 4.75% due 1/25/2063	8,971,903	8,109,649
d,e	Series 2023-1 Class A2, 5.50% due 6/25/2053	7,293,480	6,933,978
d,e	Series 2023-3 Class A4B, 5.50% due 10/25/2053	9,238,026	8,905,358
d,e	JPMorgan Wealth Management, Whole Loan Securities Trust CMO, Series 2021-CL1 Class M1, 6.615% (SOFR30A + 1.30%) due 3/25/2051	4,275,071	4,068,230
d,e	Legacy Mortgage Asset Trust, Whole Loan Securities Trust CMO, Series 2019-GS7 Class A1, 6.25% due 11/25/2059 Mello Mortgage Capital Acceptance, Whole Loan Securities Trust CMO,	2,092,075	2,072,597
d,e,h	Series 2021-INV2 Class AX1, 0.125% due 8/25/2051	102,218,774	496,333
d,e,h	Series 2021-INV2 Class AX4, 0.70% due 8/25/2051	7,003,847	262,180
d,e	Series 2021-INV2 Class B5, 3.325% due 8/25/2051	316,066	193,141
d,e	Series 2021-INV2 Class B6, 3.136% due 8/25/2051	1,522,312	632,623
d,e,h	Series 2021-INV3 Class AX1, 0.166% due 10/25/2051	121,652,321	820,691
d,e,h	Series 2021-INV3 Class AX4, 0.55% due 10/25/2051	9,895,347	258,222
d,e	Series 2021-INV3 Class B5, 3.216% due 10/25/2051	437,600	264,787
d,e	Series 2021-INV3 Class B6, 3.014% due 10/25/2051	1,923,953	815,351
d d,e	Merrill Lynch Mortgage Investors Trust, Whole Loan Securities Trust CMO, Series 2004-A4 Class M1, 4.765% due 8/25/2034 Metlife Securitization Trust, Whole Loan Securities Trust CMO, Series 2019-1A Class A1A, 3.75% due 4/25/2058	50,479 436,044	49,264 415,486

Series 2021-NVI Class A1, 10-502% dat 17/25/0566   9,16 fil 16		ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
A Series 2012 INVIT Class A1 (3.050% de 19/25/2006)   9.161   9.66   7.518-66		MFA Trust, Whole Loan Securities Trust CMO,		
Series 2007-MAP Class A1, 1908% on #105/2008 Series 2002-MAP Class A1, 1908% on #105/2008 MFA Inst Mine Lone Scientifies (200) Series 2002-MAP Class A1, 1908% on #105/2008 MFA Inst Mine Lone Scientifies (200) Series 2002-MAP Class A1, 1908% on #105/2008 MFA Inst Mine Lone Scientifies (200) Series 2002-MAP Class A1, 1908% on #105/2008 MFA Inst Mine Lone Scientifies (200) Series 2002-MAP Class A1, 50% due 1025/2007 MFA Inst Mine Mine Lone Scientifies (200) Series 2002-MAP Class A1, 50% on #105/2008 MFA Inst Mine Mine Mine Mine Mine Mine Mine Mine			\$ 800,000	\$ 634,745
## Seize 2002-MRC Date AL 5-27% due 90/50/096  ## RETA TURK Whee Loss Scruittes That CMD Seize 2002-CMH Closes AL 3-875% due 90/50/2058  ## RETA TURK Whee Loss Scruittes That CMD Seize 2002-CMH Closes AL 6-05% due 10/25/2007  ## MRC No. 10 March Common Scruittes Turk CMD Seize 2002-CMH Closes AL 6-05% due 10/25/2007  ## MRC No. 10 March CMD Seize 2012-CMD Seize 2002-CMH Closes AL 6-05% due 10/25/2007  ## Seize 2017-AD Closes AL 1-40% due 90/50/2007  ## Seize 2017-AD Closes AL 1-4		,		4,064,811
## Series 2022-MOM Class Al., 157% due 95/25/057 ## MFTH INTEL, White Luns Securities (LAM), Series 2022-MOM Class Al., 3,57% due 92/25/25/067 ## MFTH INTEL, White Luns Securities (LAM), Series 2023-NOM1 Class Al., 6,55% due 10/25/2067 ## Series 2017-A Class Al., 1,40% due 95/25/25/05 ## Series 2017-A Class Al., 1,40% due 95/27/25/05 ## Series 2017-A Class Al., 1,40% due 95/27/25/05 ## Series 2017-A Class Al., 1,40% due 95/27/25/05/07 ## Series 2017-A Class Al., 4,00% due 95/27/25/05/07 ## Series 2017-B A Class Al., 1,40% due 95/27/25/05/07 ## Series 2017-B A Class Al., 1,50% due 95/27/25/05/07 ## Series 2017-B A Class Al., 1,50% due 95/27/25/05/05/05/05/05/05/05/05/05/05/05/05/05				7,518,450
Mile				
Big   Dig Mortgape Loan Flack White Loan Securities Tract CMM, Series 2023-NOMI Class A1, 6.05% dua 10/25/2067   18,002,773   18,630,68				
New Pendominal Managaping Loan Traits, Which I John Spannings Traits CMMQ         882.88         887.138         882.88           46         Senies 2017-7-AD (Cass AL) 4.00% vitie 505.05075         72.9.660         685.78           46         Senies 2017-7-AD (Cass AL) 8.00% vitie 507.05075         42.9.904         422.90           46         Senies 2017-7-AD (Cass AL) 8.00% vitie 207.0507         39.79         359.11           46         Senies 2017-7-AD (Cass AL) 8.00% vitie 207.0507         73.986         681.31           46         Senies 2017-7-AD (Cass AL) 8.00% vitie 207.0507         73.986         681.31           48         Senies 2017-7-AD (Cass AL) 8.00% vitie 207.0507         73.986         681.31           48         Senies 2021-7-MT (Cass DL) 8.00% vitie 207.0507         11.188-128         33.645.007           48         Senies 2021-7-MT (Cass DL) 8.00% vitie 207.0507         11.188-128         32.99.1411         977.83           48         Senies 2021-7-MT (Cass DL) 8.00% vitie 207.0507         11.10% vitie 207.0507         11.188-128         19.91.411         977.83           48         Senies 2021-7-MT (Cass DL) 8.00% vities 207.1000 (Cass AL 2.941% vitie 41.00243         14.91.003         19.91.411         977.83         19.91.411         977.83         19.91.411         977.83         19.91.411         977.83         19.91.411			-1 1-	
## Striss 2017-7-A Cliss A1 4, 000% the PAS/DIGET  ## Striss 2017-A Cliss A1 4, 000% the SPS/DIGET  ## Striss 2017-A Cliss A1 4, 000% t			10,002,110	10,000,001
Series 2017-6-A Class A 1, 6.034% (TSRTIM + 1.61%) tue 6/25/2057 Series 2018-14 Class A 14, 4.00% the 12/25/2057 Series 2018-14 Class A 14, 4.00% the 12/25/2051 Series 2018-14 Class B 3, 4.00% the 12/25/2051 Series 2018-14 Class B 3, 4.00% the 12/25/2051 Series 2018-14 Class B 3, 4.25% the 6/25/2051 Series 2018-14 Class B 3, 2.51% the 6/25/2052 MPC Commercial Mortgage That, CMBS, Series 2019-1809 Class A, 2.94% the 4/10/2043 MPC Commercial Mortgage That, CMBS, Series 2019-1809 Class A, 2.94% the 4/10/2043 MPC Commercial Mortgage That Series 2019-1800 Class A, 2.94% the 4/10/2043 MPC Commercial Mortgage That Series 2019-1800 Class A, 2.94% the 4/10/2043 MPC Commercial Mortgage That Series 2019-1800 Class A, 2.94% the 4/10/2043 MPC Commercial Mortgage That Series 2019-1800 Class A, 2.94% the 4/10/2043 MPC Commercial Mortgage That Series 2019-1800 Class A, 2.94% the 4/10/2043 MPC Commercial Mortgage That Series 2019-1800 Class A, 2.94% the 4/10/2043 MPC Commercial Mortgage That Series 2019-1800 Class A, 2.94% the 4/10/2043 MPC Commercial Mortgage That Series 2019-1800 Class A, 2.94% the 4/10/2043 MPC Series 2014-761 Class A, 1.15% the 8/25/2056 MPC MEDICAL MORTGAGE A, 1.15% the 8/25/2056 MPC	d,e		887,136	822,893
Series 2017-80 Class A1, 4.00% due 8/27/2057 Series 2018-10/10 Class A1, 3.251% due 6/25/2051 10,3,453.39 Series 2018-10/10 Class B3, 3.251% due 6/25/2051 11,881,128 720,48 Series 2018-10/10 Class B3, 3.251% due 6/25/2051 11,881,128 Series 2018-10/10 Class B3, 2.251% due 6/25/2051 11,881,128 Series 2018-10/10 Class B3, 2.251% due 6/25/2051 11,881,128 Series 2018-10/10 Class B3, 2.251% due 6/25/2051 11,881,128 Series 2018-10/10 Class B3, 3.251% due 4/52/2061 11,881,128 Series 2018-10/10 Class B3, 3.251% due 4/52/2061 11,881,128 Series 2018-10/10 Class B3, 3.251% due 4/52/2061 11,881,128 Series 2018-10/10 Class B3, 1.51% due 8/25/2061 11,881,128 Series 2018-10/10 Class B3, 1.51% due 8/25/2061 11,881,128 Series 2018-10/10 Class B3, 1.51% due 8/25/2061 12,881,128 Series 2018-10/10 Class B3, 1.51% due 8/25/2067 12,782,100 14,783,128 Series 2018-10/10 Class B3, 1.51% due 8/25/2067 14,783,128 Series 2018-10/10 Class B3, 1.40% due 4/25/2067 15,783,100 15,783,100 16,784,128 Series 2018-10/10 Class B3, 4.40% due 4/25/2067 16,785,128 Series 2018-10 Class B3, 4.40% due 1/25/2061 16,785,128 Series 2018-10 Class B3, 4.40% due 1/25/2061 16,7		Series 2017-4A Class A1, 4.00% due 5/25/2057	723,660	658,522
Series 2018-1A Class A1A, 4.00% due 12/25/2057  Series 2018-1A Class A1A, 4.00% due 12/25/2057  Series 2018-1A Class A1A, 4.00% due 12/25/2051  NOR Commercial Mortgage Inst. (AMS, Series 2019-1909 Class A, 2.041% due 4/10/2043  NOR Commercial Mortgage Inst. (AMS, Series 2019-1909 Class A, 2.041% due 4/10/2043  NOR De Byeart Park Tists (AMS, Series 2019-1909 Class A, 2.041% due 4/10/2043  Ober Inst. (AMS, Series 2019-1909 Class A, 2.041% due 4/10/2043  Ober Inst. (AMS, Series 2019-1909 Class A, 2.041% due 4/10/2043  Ober Byeart Park Tists (AMS, Series 2019-1909 Class A, 2.041% due 4/10/2043  Ober Byeart Park Tists (AMS, Series 2019-1909 Class A, 2.041% due 4/10/2043)  Ober Byeart Park Tists (AMS, Series 2019-1909 Class A, 2.041% due 4/10/2043)  Ober Byeart Park Tists (AMS, Series 2019-1909 Class A, 2.041% due 4/10/2043)  Ober Byeart Park Tists (AMS, Series 2019-1909 Class A, 2.041% due 4/10/2043)  Ober Byeart Park Tists (AMS, Series 2019-1909 Class A, 2.041% due 4/10/2043)  Ober Byeart Park Tists (AMS, Series 2019-1909 Class A, 2.041% due 4/10/2043)  Ober Byeart Park Tists (AMS, Series 2019-1909 Class A, 2.041% due 4/10/2043)  Ober Byeart Park Tists (AMS, Series 2019-1909 Class A, 2.041% due 4/10/2043)  Series 2014-1470 Class B, 2.048 due 8/25/2056  Series 2015-1470 Class B, 3.048 due 8/25/2056  Series 2015-1470 Class				427,105
Series 2021-INVT Class AN 1, 0.75 1% due 6/52/2051  Series 2021-INVT Class BS, 425-75 1% due 6/52/2051  Series 2021-INVT Class BS, 425-75 8, due 6/52/2051  Series 2022-INVT Class BS, 425-75 8, due 6/52/2051  Series 2022-INVT Class BS, 2.80 5% due 6/52/2051  NYC Commorbid Mintage Tiack (MSR) Series 2022-1900 Class A, 2.941% due 4/10/2043  4, 560,00  3, 130,50  One Byert Park Tiack, CMSR S, dere 2021-900 Class A, 2.941% due 4/10/2043  4, 586,00  3, 130,50  One Byert Park Tiack, CMSR S, dere 2021-900 Class A, 2.18 6% due 9/15/2054  One Byert Park Tiack, CMSR S, dere 2021-900 Class A, 2.18 6% due 9/15/2054  One Byert Park Tiack, CMSR S, dere 2021-900 Class A, 2.18 6% due 9/15/2054  One Byert Park Tiack, CMSR S, dere 2021-900 Class A, 2.18 6% due 9/15/2054  One Byert Park Tiack, CMSR S, dere 2021-900 Class A, 2.18 6% due 9/15/2054  One Byert Park Tiack, CMSR S, dere 2021-900 Class A, 2.18 6% due 9/15/2054  One Byert Park Tiack, CMSR S, dere 2021-900 Class A, 2.18 6% due 9/15/2054  One Byert Park Tiack, CMSR S, dere 2021-900 Class A, 1.11 1% due 9/15/2054  Series 2021-AVCT Class A, 1.51% due 9/25/2056  Series 2021-AVCT Class A, 3.93% due 8/25/2056  PPPM Tiack, Whole Loan Securities Tiack CMO.  Series 2022-NVT Class A, 1.4 4/0% due 4/25/2067  Series 2022-NVT Class B, 3.74 6/26 due 9/25/2069  Series 2015-4 Class B, 4.3 29% due 1/25/2064  Series 2015-4 Class B, 4.3 29% due 1/25/2064  Series 2015-4 Class B, 4.3 29% due 1/25/2066  Series 2015-3 Class B, 3.3 29% due 9/25/2069  Series 2015-3 Cla			· · · · · · · · · · · · · · · · · · ·	359,146
Series 2021-INV1 Class B6, 3 251% due 6/25/2051  Series 2021-INV1 Class B6, 2 261% due 6/25/2051  Series 2021-INV1 Class B6, 2 261% due 6/25/2051  Series 2021-INV1 Class B6, 2 2615% due 6/25/2051  Series 2022-INVID Class IA, 3 99% the 4 26/2050  NVC Commercial Mortgage Tinst, CMRS, Series 2021-9092 Class A, 2 941% due 4/10/2043  NVC Commercial Mortgage Tinst, CMRS, Series 2021-10/INV Class A1, 1-101% due 5/25/2061  Dis Trust, Whole Loan Securities Tinst CMM, Class A1, 1-101% due 5/25/2061  Dis Trust, Whole Loan Securities Tinst CMM, Series 2021-10/INV Class A1, 1-957% due 10/25/2061  PROCA Tinst, Whole Loan Securities Tinst CMM, Series 2021-10/INV Class A1, 1-957% due 10/25/2061  Series 2021-AFC1 Class A1, 1-15% due 26/25/2066  Series 2021-AFC1 Class A1, 1-15% due 26/25/2066  PRIM LLC, Whole Loan Securities Tinst CMM, Series 2021-10/INV Class A1, 5-50% due 8/25/2067  Series 2021-AFC1 Class A1, 4-40% due 4/25/2066  PRIM LLC, Whole Loan Securities Tinst CMM, Series 2022-10/INV Class A1, 5-50% due 8/25/2067  PRIM LLC, Whole Loan Securities Tinst CMM, Series 2022-10/INV Class A1, 4-40% due 4/25/2067  Series 2022-INV Class A2, 4-40% due 4/25/2067  Series 2022-INV Class A1, 4-40% due 4/25/2067  Series 2022-INV Class A1, 4-40% due 4/25/2067  Series 2023-INV Class A1, 4-40% due 4/2				
8 since 2021-NVI Class B6, 2 80/5% use 6/25/2051         2,091 411         977.83           8 since 2022-NVIAC Class A1, 3.09% due 4/25/2067         18.683.015         18.646.00         3,130.55           8 WC Cammercial Mortgage Trust, CMBS, Series 2021-909 Class A, 2.941% due 4/10/2043         4,450.000         3,130.55           9 OR Trust, Whole Loan Securities Illust CMO, Series 2021-NURC Class A1, 1.101% due 5/25/2061         15.994,348         15.537,41           4 Orsiow Bay Mortgage Loan Tinst, Whole Loan Securities Trust CMO, 2005         16.042,423         12,409,41           4 PROOL Tinst, Whole Loan Securities Trust CMO         18.042,423         12,409,41           4 Series 2021-APCT Class B1, 3.55% due 8/25/2056         2,728,000         1,488,51           5 Series 2021-APCT Class B2, 3.95% due 8/25/2056         2,728,000         1,488,51           6 PPPM LLC, Whole Loan Securities Tinst CMO, 2005         2,728,000         1,488,51           6 Series 2022-1-VT Class A1, 4.40% due 4/25/2057         27,482,607         25,557,58           6 Series 2022-1-VT Class A3, 4.40% due 4/25/2057         29,283,339         8,380,12           6 Series 2022-1-VT Class A3, 4.40% due 4/25/2057         29,284,860         2,728,000           7 Series 2022-1-VT Class A3, 4.40% due 4/25/2057         39,233,339         8,380,12           8 Series 2022-1-VT Class A3, 4.40% due 4/25/2057         29,248,860				
Series 2022-MOND Class A1, 3-90% due 4/25/2062  NPC Commercial Mintage Pists CMSS Series 2021-90 class A, 2-941% due 4/10/2043  4,480,000  3,130,55  NPC Commercial Mintage Pists CMSS Series 2021-90 class A2, 2-941% due 5/25/2061  5,917,442  4,385,39  One Brysit Park Titust, CMRS, Series 2019-00P Class A2, 516% due 9/15/2054  16,994,348  15,537,441  PRIKOM Titust, Whole Loan Securities Titust CMO, Series 2021-NOIM4 Class A1, 1.197% due 10/25/2061  PRIKOM Titust, Whole Loan Securities Inst CMO, Series 2021-NOIM4 Class A1, 1.957% due 10/25/2061  Series 2021-AFC1 Class R3, 3.95% due 8/25/2056  Series 2021-AFC1 Class R3, 3-95% due 8/25/2056  PRIPM LICE, Whole Loan Securities Titust CMO, Series 2022-NOIM1 Class A1, 5.50% due 8/25/2067  PRIPM Titust, Whole Loan Securities Titust CMO, Series 2022-NOIM1 Class A1, 5.50% due 8/25/2067  PRIPM Titust, Whole Loan Securities Titust CMO, Series 2022-NOIM1 Class A1, 5.50% due 8/25/2067  Series 2022-NN1 Class R3, 4.442% due 4/25/2067  Series 2022-NN1 Class A3, 4.442% due 4/25/2067  Series 2022-NN1 Class A3, 4.442% due 4/25/2067  Series 2022-NN1 Class A3, 4.442% due 4/25/2067  Seating Cardin A1, 4.00% due 4/25/2067  Series 2016-3 Class B3, 3.617% due 10/25/2065  Series 2016-3 Class B3, 3.617% due 10/25/2065  Series 2016-3 Class B3, 3.617% due 4.00% due 4/25/2067  Series 2016-3 Class B3, 3.617% due 4.00% due 4/25/2067  Series 2016-3 Class B3, 3.617% due 4.00% due 4/25/2069  Series 2016-3 Class B4, 5.65% due 9/25/2069  Series 2016-3	d,e			977,833
BBX TIRSL, Whole Lean Securities Tirst CMQ, Series 2021-NOINZ Class A1, 1.101% due 5/25/2061 5,917,342 4,355,39  One Byert Park Trast, CMBS, Series 2019-DBP Class A1, 2.516% due 9/15/2054 16,994.148 13,537,41  PRINCIA Trust, Whole Lean Securities Tirst CMQ, Series 2021-NOIMZ Class A1, 1.957% due 10/25/2061 16,094.243 12,409,41  PRINCIA Trust, Whole Lean Securities Tirst CMQ, Series 2021-NOIMZ Class A1, 1.957% due 10/25/2061 4,560,252 3,483,37  Series 2021-AFC1 Class B2, 3.95% due 8/25/2056 2,729,000 1,488,51  Series 2021-AFC1 Class B2, 3.95% due 8/25/2056 2,729,000 1,488,51  PRPM LLC, Whole Lean Securities Tirst CMQ, Series 2022-NDM1 Class A1, 5.50% due 8/25/2067 9,225,443 9,002,29  PRPM Tirst, Whole Lean Securities Tirst CMQ, Series 2022-VDM1 Class A1, 5.50% due 8/25/2067 9,223,399 8,380.12  Series 2022-IMV1 Class A1, 4.40% due 4/25/2067 9,233,399 8,380.12  Bala Mortgage Tirst, Whole Lean Securities Tirst CMQ, Series 2022-UT Class A9, 2.50% due 1/25/2052 13,074,212 10,682,94  Bala Mortgage Tirst, Whole Lean Securities Tirst CMQ, Series 2020-PG1 Class C, due 9/25/2050 4,844,567 16,965.51  Seasoned Credit Risk Transfer, Whole Lean Securities Tirst CMQ, Series 2020-2 Class A1C, 2.00% due 9/25/2030 6,103,613 5,314,446  Series 2015-4 Class B4, 3.129% due 117/25/2030  Series 2015-4 Class B4, 3.129% due 117/25/2030  Series 2015-4 Class B4, 3.129% due 117/25/2030  Series 2015-6 Class B4, 3.129% due 117/25/2030  Series 2015-7 Class B4, 3.24% due 9/25/2048  Series 2015-7 Class B4, 3.129% due 9/25/2059  Series 2015-3 Class B4, 3.129% due 9/25/2059  Series 2015-3 Class B4, 3.125% due 9/25/2059  Series 2015-3 Class B4, 3.125% due 9/25/2059  Series 2015-3 C	d,e			16,456,457
One Payart Park Tisst, CMSS Series 2019 OPP Class A, 2.510% due 9/15/2054 s. 16,994,348 13,537,446 Onslow Bay Mortgage Loan Trust, Whole Loan Securities Trust CMQ, Series 2021-MCIM Class A1, 1.95% due 10/25/2061 16,042,423 12,409,41 PRKOM Tisst, Whole Loan Securities Trust CMQ, Series 2021-MCI Class A1, 1.51% due 8/25/2056 4,680,252 3,483,37 25 26:es 2021-MCI Class A1, 1.51% due 8/25/2056 2,779,000 1,458,51 49,600 1,458,51 49,	е	NYC Commercial Mortgage Trust, CMBS, Series 2021-909 Class A, 2.941% due 4/10/2043	4,450,000	3,130,557
On-Siny Ray Mortgage Loan Titust, Whole Loan Securities Trust CMO, Series 2021-NDMA Class A1, 1.957% due 10/25/2061			the state of the s	4,385,392
PRKOM Tust, Whole Loan Securities Trust CMD,  Series 2021-AFC1 Class A1, 1.51%, due 9/25/2056  Series 2021-AFC1 Class A2, 1.51%, due 9/25/2056  Series 2021-AFC1 Class A2, 3.55%, due 9/25/2056  PRPM LLC, Whole Loan Securities Trust CMD, Series 2022-NOM1 Class A1, 5.50% due 8/25/2067  Series 2022-NNT Class A1, 4.40%, due 4/25/2067  Series 2022-NNT Class A1, 4.50%, due 1.40%, deries 2022-1.1 Class A9, 2.50%, due 1/25/2050  Series 2022-NNT Class A1, 2.50%, due 1.40%, deries 2022-2.2 Class A1, 2.00%, due 1/25/2050  Series 2025-2.20%, deries 2022-2.20%, deries 2022-2.20%, due 1.25/2050  Series 2025-2.20%, deries 2025-2.20%, due 1.25/2067  Series 2025-2.20%, deries 2025-2.20%, due 1.25/2067  Series 2025-2.20%, deries A1, 2.10%, due 1.10%, deries 2022-2.20%, deries 2022-2.2				13,537,419
Series 2021-AFC1 Class A1, 1.51% due 8/25/2056   3,493,37	u,e		16,042,423	12,409,413
6-8         Series 2021-ACT Class B2, 3 95% due 8/25/2056         2,729,000         1,486,51           6-8         PRPM LLC, Whole Loan Securities Trust CMO, Series 2022-NQM1 Class A1, 5.50% due 8/25/2067         22,482,607         3,203,309         8,300,12           6-9         Series 2022-IN/U Class A1, 1.40% due 4/25/2067         27,482,607         23,333,399         8,330,12           6-8         Series 2022-IN/U Class A3, 4.442% due 4/25/2067         9,233,399         8,330,12           6-8         Series 2022-IN/U Class A3, 4.442% due 4/25/2067         9,233,399         8,330,12           6-8         Series 2022-IN/U Class A3, 4.442% due 4/25/2067         13,074,212         10,662,94           6-8         Series 2022-IN/U Class A3, 4.442% due 4/25/2067         4,844,507         1,696,51           6-8         Series 2006-Orderli Risk Transfer Whole Loan Securities Tirust CMO, Series 2020-2 Class A1, 2,200% due 9/25/2030         6,103,613         5,314,44           6-8         Series 2015-3 Class B4, 3,129% due 11/25/2030         1,686,000         1,436,12           6-9         Series 2015-3 Class B4, 3,129% due 11/25/2030         1,686,000         1,436,12           6-9         Series 2016-3 Class B4, 3,129% due 11/25/2030         1,686,000         1,175,80           6-9         Series 2016-3 Class B4, 4,25% due 9/25/2059         1,802,40         1,174,40 </td <td>d,e</td> <td>· · · · · · · · · · · · · · · · · · ·</td> <td>4 580 252</td> <td>3 /103 376</td>	d,e	· · · · · · · · · · · · · · · · · · ·	4 580 252	3 /103 376
PRPM LLC, Whole Loan Securities Tirust CMO, Series 2022-NOM1 Class A1, 5.50% due 8/25/2067   9,225,443   9,002,29	d,e			1,458,510
PRPM Trust, Whine Loan Securities Trust CMO.         27,482,607         25,557,58           Series 2022-INVT Class A1, 4.40% due 4/25/2067         9,233,399         8,390,12           48         Series 2022-INVT Class A3, 4.42% due 4/25/2067         9,233,399         8,390,12           48         Series 2022-INVT Class A3, 4.42% due 4/25/2067         9,233,399         8,390,12           48         Saluda Grade Alternative Mortgage Trust, Whole Loan Securities Trust CMO, Series 2020-P.Class MA, 2,00% due 11/25/2059         2,948,866         2,547,81           5 Seasoned Loans Structured Transaction Trust, Whole Loan Securities Trust CMO, Series 2020-2 Class MA, 2,00% due 9/25/2030         6,103,613         5,314,44           5 Seasoned Loans Structured Transaction Trust, Whole Loan Securities Trust CMO, Series 2020-2 Class A1C, 2,00% due 9/25/2030         6,103,613         5,314,44           4 Series 2015-3 Class B3, 3,3178% due 11/25/2046         2,617,202         1,324,449         1,114,43           4 Series 2015-7 Class B3, 3,3178% due 11/25/2047         1,322,449         1,114,43           4 Series 2017-7 Class B3, 3,724% due 10/25/2048         1,802,000         1,175,80           4 Series 2019-3 Class A1, 2,50% due 9/25/2059         1,376,808         1,322,449           4 Series 2019-3 Class A1, 2,50% due 9/25/2059         1,10,29         1,025,40           4 Series 2019-3 Class A1, 2,703% due 9/25/2059         1,10,29 <td>d,e</td> <td>,</td> <td></td> <td>9,002,293</td>	d,e	,		9,002,293
Series 2022-IN/T Class A3, 4-44% due 4/25/2067   9,233,399   8,330.12			, ,	
Selicida		Series 2022-INV1 Class A1, 4.40% due 4/25/2067	27,482,607	25,557,583
Saluda Grade Alternative Mortgage Trust, Whole Loan Securities Trust CMO, Series 2020-FIG1 Class C, due 9/25/2050				8,380,122
Seasoned Credit Risk Transfer, Whole Loan Securities Trust CMO, Series 2020-2 Class MA, 2.00% due 9/25/2030   6,103,613   6,314,44   5,344,44				10,662,947
Seasoned Loans Structured Transaction Trust, Whole Loan Securities Trust CMO, Series 2020-2 Class A1C, 2.00% due 9/25/2030         6,103,613         5,314,44           Series 2015-4 Class B4, 3.12% due 11/25/2030         1,686,000         1,436,12           de         Series 2016-3 Class B3, 3.617% due 11/25/2046         2,617,202         1,933,49           de         Series 2017-7 Class B3, 3.724% due 10/25/2047         1,322,449         1,114,43           de         Series 2017-7 Class B3, 3.724% due 10/25/2048         1,302,000         1,175,80           de         Series 2017-9 Class A1, 2.50% due 9/25/2052         13,760,868         10,326,91           de         Series 2023-3 Class A1, 6.00% due 9/25/2053         8,721,291         8,475,35           Se Residential Mortgage Trust, Whole Loan Securities Trust CMO,           de         Series 2019-3 Class A1, 2.703% due 9/25/2059         110,129         110,129           de.         Series 2019-3 Class B3, 5,935% due 9/25/2059         13,503,486         63,59           de         Series 2019-3 Class B3, 5,935% due 9/25/2059         13,347,004         13,347,004         13,347,004           de         Series 2019-3 Class B3, 5,135% due 9/25/2059         13,347,004         13,347,004         13,347,004           Series 2019-3 Class B3, 5,935% due 9/25/2059         13,347,004	u,e			
Sequoia Mortgage Trust, Whole Loan Securities Trust CMO,           d.e.         Series 2016-4 Class B4, 3.129% due 11/25/2046         1,686,000         1,436,12           d.e.         Series 2016-7 Class B3, 3.617% due 11/25/2047         1,332,449         1,114,43           d.e.         Series 2017-7 Class B3, 3.724% due 10/25/2048         1,802,000         1,175,80           d.e.         Series 2019-7 Class B4, 425% due 9/25/2052         13,760,868         10,326,91           d.e.         Series 2023-3 Class A1, 6.00% due 9/25/2053         13,760,868         10,326,91           d.e.         Series 2019-3 Class A1, 6.00% due 9/25/2053         8,721,291         8,475,35           SG Residential Mortgage Trust, Whole Loan Securities Trust CMO,         110,129         106,75           d.e.         Series 2019-3 Class A1, 2.703% due 9/25/2059         110,129         106,75           d.e.         Series 2019-3 Class A1, 2.703% due 9/25/2059         13,503,486         63,59           d.e.         Series 2019-3 Class B3, 5,935% due 9/25/2059         842,000         641,46           e Series 2019-3 Class B3, 5,935% due 9/25/2059         13,347,004         13,347,004           d.e.         Series 2019-3 Class A3, 1,895% due 9/25/2059         13,347,004         13,347,004           d.e.         Series 2019-3 Class B3, 3,176% due 9/25/2059				
d.e         Series 2015-4 Class B4, 3.129% due 11/25/2030         1,686,000         1,436,12           d.e         Series 2016-3 Class B3, 3.617% due 11/25/2046         2,617,202         1,933,49           d.e         Series 2017-7 Class B3, 3.724% due 10/25/2048         1,322,449         1,1175,80           d.e         Series 2018-7 Class B4, 4.25% due 9/25/2048         1,802,000         1,175,80           d.e         Series 2021-9 Class A1, 2.50% due 1/25/2052         13,760,868         10,326,91           d.e         Series 2023-3 Class A1, 2.50% due 9/25/2053         8,721,291         8,475,35           SG Residential Mortgage Trust, Whole Loan Securities Trust CMO,         110,129         106,75           d.e         Series 2019-3 Class A1, 2.703% due 9/25/2059         110,129         106,75           d.e         Series 2019-3 Class A1, 2.703% due 9/25/2059         110,129         106,75           d.e         Series 2019-3 Class A1, 2.703% due 9/25/2059         1,978,000         1,470,44           d.e         Series 2019-3 Class B2, 5,663% due 9/25/2059         1,978,000         641,46           d.e         Series 2019-3 Class S3, 1,334,004         13         347,004         13           d.e         Series 2019-3 Class S43, 1,895% due 9/25/2059         13,347,004         13           d.e         Ser			0,100,010	0,014,442
de         Series 2016-3 Class B3, 3.617% due 11/25/2046         2,617,202         1,933,49           de         Series 2017-7 Class B3, 3.724% due 10/25/2047         1,322,449         1,114,43           de         Series 2018-7 Class B4, 4.25% due 9/25/2048         1,802,000         1,175,688         10,326,91           de         Series 2021-9 Class A1, 2.50% due 1/25/2052         13,760,888         10,326,91           de         Series 2023-3 Class A1, 6.00% due 9/25/2053         8,721,291         8,721,291         8,753,55           SG Residential Mortgage Trust, Whole Loan Securities Trust CMO,         110,129         106,75           de, Deries 2019-3 Class A1, 2.703% due 9/25/2059         110,129         106,75           de, Series 2019-3 Class A0S, 0.375% due 9/25/2059         1,978,000         1,470,84           de, Series 2019-3 Class A1, 1,40 e9/25/2059         1,978,000         1,470,84           de, Series 2019-3 Class XS1, due 9/25/2059         13,347,004         13           de, Series 2019-3 Class XS2, due 9/25/2059         13,347,004         13           de, Series 2019-3 Class XS2, due 9/25/2059         13,347,004         13           de, Series 2019-3 Class XS2, due 9/25/2059         13,347,004         13           de, Series 2019-3 Class XS2, due 9/25/2059         13,347,004         13           de, Ser	d,e		1,686,000	1,436,125
Series 2018-7 Class B4, 4,25% due 9/25/2048   1,802,000   1,175,80	d,e			1,933,496
### Series 2011-9 Class A1, 2.50% due 1/25/2052		Series 2017-7 Class B3, 3.724% due 10/25/2047	1,322,449	1,114,435
Series 2021-9 3 Class A1, 6.00% due 9/25/2053   8,721,291   8,475,35     Series 2019-3 Class A1, 2.703% due 9/25/2059   110,129   106,75     Ge.				1,175,804
Series 2019-3 Class A1, 7.703% due 9/25/2059  d.e. Series 2019-3 Class A1, 2.703% due 9/25/2059  d.e. Series 2019-3 Class A1, 2.703% due 9/25/2059  d.e. Series 2019-3 Class B2, 5.663% due 9/25/2059  d.e. Series 2019-3 Class B2, 5.663% due 9/25/2059  d.e. Series 2019-3 Class B3, 5.935% due 9/25/2059  d.e. Series 2019-3 Class B3, 5.935% due 9/25/2059  d.e. Series 2019-3 Class S2, 5.663% due 9/25/2059  d.e. Series 2019-3 Class S2, due 9/25/2059  d.e. Series 2019-3 Class S2, due 9/25/2059  d.e. Series 2019-3 Class S2, due 9/25/2059  d.e. Series 2019-3 Class A1, 1.935% due 5/25/2065  d.e. Series 2021-2 Class A3, 1.895% due 5/25/2065  d.e. Series 2021-2 Class A1, 1.737% due 12/25/2061  d.e. Series 2021-2 Class A1, 1.737% due 12/25/2061  d.e. Series 2021-1 Class B2, 3.976% due 3/27/2062  d.e. Series 2022-1 Class B2, 3.976% due 3/27/2062  d.e. Series 2021-2 Class B3, 3.676% due 3/27/2062  d.e. Series 2021-2 Class B3, 3.676% due 7/25/2048  d.e. Series 2021-2 Class B4, 3.676% due 7/25/2048  d.e. Series 2018-2 Class B4, 3.676% due 7/25/2048  d.e. Series 2018-2 Class B4, 3.676% due 7/25/2048  d.e. Series 2018-2 Class A1, 2.75% due 10/25/2056  d.e. Series 2018-2 Class A1, 2.75% due 10/25/2056  d.e. Series 2018-2 Class A1, 2.75% due 10/25/2058  d.e. Series 2018-2 Class A1, 3.25% due 7/25/2048  d.e. Series 2018-2 Class A1, 3.25% due 7/25/2059  d.e. Series 2018-2 Class A1, 3.25% due 10/25/2056  111,837  110,58  d.e. Series 2018-2 Class A1, 3.25% due 10/25/2056  111,837  110,58  d.e. Series 2018-2 Class A1, 3.25% due 7/25/2058				
d.e. b. de.h. series 2019-3 Class A1, 2.703% due 9/25/2059         110,129         106,75           de.h. series 2019-3 Class AlOS, 0.375% due 9/25/2059         13,503,486         63,59           d.e. series 2019-3 Class B2, 5.663% due 9/25/2059         1,978,000         1,470,84           d.e. series 2019-3 Class B3, 5.935% due 9/25/2059         842,000         641,46           e. Series 2019-3 Class SXS1, due 9/25/2059         13,347,004         13           d.e. Series 2019-3 Class XS2, due 9/25/2059         13,347,004         528,70           d.e. Series 2020-2 Class A3, 1.895% due 5/25/2065         1,140,412         996,33           d.e. Series 2021-2 Class A1, 1.737% due 12/25/2061         6,439,872         4,926,81           d.e. Series 2022-1 Class B2, 3.976% due 3/27/2062         4,204,000         2,370,17           d.e. Series 2022-1 Class B2, 3.976% due 3/27/2062         4,204,000         2,370,17           d.e. Series 2022-1 Class B3, 3.676% due 3/27/2062         4,204,000         2,370,17           d.e. Series 2018-2 Class B2, 3.976% due 3/25/2058         2,492,681         1,970,54           d.e. Series 2018-2 Class B3, 3.676% due 7/25/2048         2,497,518         2,133,21           d.e. Series 2018-2 Class B3, 3.676% due 7/25/2048         2,497,518         2,133,21           d.e. Series 2018-2 Class B1, 2.75% due 10/25/2056         111,837         110	u,c		8,721,291	8,475,352
d.e. h         Series 2019-3 Class AIOS, 0.375% due 9/25/2059         13,503,486         63,59           d.e         Series 2019-3 Class B2, 5.663% due 9/25/2059         1,978,000         1,470,84           d.e         Series 2019-3 Class B3, 5.935% due 9/25/2059         842,000         641,46           e         Series 2019-3 Class XS1, due 9/25/2059         13,347,004         13           e         Series 2019-3 Class XS2, due 9/25/2059         13,347,004         528,70           d.e         Series 2020-2 Class A3, 1.895% due 5/25/2065         1,140,412         996,33           d.e         Series 2021-2 Class A1, 1.737% due 12/25/2061         6,439,872         4,926,81           d.e         Series 2022-1 Class B2, 3.976% due 3/27/2062         4,204,000         2,370,17           d.e         Series 2022-1 Class B2, 3.976% due 3/27/2062         4,204,000         2,370,17           d.e         Series 2022-1 Class B3, 3.676% due 3/27/2062         4,204,000         2,370,17           d.e         Starwood Mortgage Residential Trust, Whole Loan Securities Trust CMO, Series 2016-1 Class B4, 3.559% due 9/25/2066         16,027,972         12,088,10           TIAA Bank Mortgage Loan Trust, Whole Loan Securities Trust CMO,         2,497,518         2,133,21         2,133,21           d.e         Series 2018-2 Class B4, 3.676% due 7/25/2048         2,040,00	d,e		110 129	106 758
d.e         Series 2019-3 Class B2, 5.663% due 9/25/2059         1,978,000         1,470,84           d.e         Series 2019-3 Class B3, 5.935% due 9/25/2059         842,000         641,46           e         Series 2019-3 Class XS1, due 9/25/2059         13,347,004         13           e         Series 2019-3 Class XS2, due 9/25/2059         13,347,004         528,70           d.e         Series 2020-2 Class A3, 1.895% due 5/25/2065         1,140,412         996,33           d.e         Series 2021-1 Class B2, 3.976% due 3/27/2062         4,204,000         2,370,17           d.e         Series 2022-1 Class B2, 3.976% due 3/27/2062         4,204,000         2,370,17           d.e         Shellpoint Co-Originator Trust, Whole Loan Securities Trust CMO, Series 2016-1 Class B4, 3.559% due 11/25/2046         2,662,816         1,970,54           d.e         Starwood Mortgage Residential Trust, Whole Loan Securities Trust CMO, Series 2021-5 Class A1, 1.92% due 9/25/2066         16,027,972         12,088,10           d.e         Series 2018-2 Class B3, 3.676% due 7/25/2048         2,497,518         2,133,21           d.e         Series 2018-2 Class B1, 3.676% due 7/25/2048         2,040,000         1,082,46           Towd Point Mortgage Trust, Whole Loan Securities Trust CMO,         4         2,040,000         1,058           d.e         Series 2018-2 Class A1,	d,e,h			63,596
**Series 2019-3 Class XS1, due 9/25/2059	d,e			1,470,844
e         Series 2019-3 Class XS2, due 9/25/2059         13,347,004         528,70           d.e         Series 2020-2 Class A3, 1.895% due 5/25/2065         1,140,412         996,33           d.e         Series 2021-2 Class A1, 1.737% due 12/25/2061         6,439,872         4,926,81           d.e         Series 2022-1 Class B2, 3.976% due 3/27/2062         4,204,000         2,370,17           d.e         Shellpoint Co-Originator Trust, Whole Loan Securities Trust CMO, Series 2016-1 Class B4, 3.559% due 11/25/2046         2,662,816         1,970,54           d.e         Starwood Mortgage Residential Trust, Whole Loan Securities Trust CMO, Series 2021-5 Class A1, 1.92% due 9/25/2066         16,027,972         12,088,10           TIAA Bank Mortgage Loan Trust, Whole Loan Securities Trust CMO,         2,497,518         2,133,21           d.e         Series 2018-2 Class B3, 3.676% due 7/25/2048         2,040,000         1,082,46           Towd Point Mortgage Trust, Whole Loan Securities Trust CMO,         3         111,837         110,58           d.e         Series 2017-1 Class A1, 2.75% due 10/25/2056         111,837         110,58           d.e         Series 2018-2 Class A1, 3.25% due 3/25/2058         1,535,129         1,466,44	d,e			641,463
de Series 2020-2 Class A3, 1.895% due 5/25/2065  de Series 2020-2 Class A3, 1.895% due 5/25/2061  de Series 2021-2 Class A1, 1.737% due 12/25/2061  de Series 2021-1 Class B2, 3.976% due 3/27/2062  de Shellpoint Co-Originator Trust, Whole Loan Securities Trust CMO, Series 2016-1 Class B4, 3.559% due 11/25/2046  de Starwood Mortgage Residential Trust, Whole Loan Securities Trust CMO, Series 2021-5 Class A1, 1.92% due 9/25/2066  TIAA Bank Mortgage Loan Trust, Whole Loan Securities Trust CMO,  de Series 2018-2 Class B3, 3.676% due 7/25/2048  de Series 2018-2 Class B4, 3.676% due 7/25/2048  Towd Point Mortgage Trust, Whole Loan Securities Trust CMO,  de Series 2018-2 Class A1, 2.75% due 10/25/2056  de Series 2018-2 Class A1, 3.25% due 3/25/2058  de Series 2018-2 Class A1, 3.25% due 3/25/2058  1,140,412  996,33  1,140,412  996,33  1,140,412  996,33  1,140,412  996,33  1,140,412  996,33  1,140,412  996,33  1,140,412  996,33  1,140,412  996,33  1,140,412  996,33  1,140,412  996,33  1,140,412  996,33  1,140,412  996,33  1,140,412  996,33  1,140,412  996,33  1,140,412  996,33  1,240,000  2,370,17  4,260,300  2,370,17  4,200,300  2,370,17  4,200,300  2,370,17  4,200,300  2,370,17  4,200,300  2,370,17  4,200,300  2,370,17  4,200,300  2,370,		,		133
de Series 2021-2 Class A1, 1.737% due 12/25/2061 6,439,872 4,926,81 de Series 2021-1 Class B2, 3.976% due 3/27/2062 4,204,000 2,370,17 de Shellpoint Co-Originator Trust, Whole Loan Securities Trust CMO, Series 2021-5 Class A1, 1.92% due 9/25/2066 16,027,972 12,088,10 TIAA Bank Mortgage Residential Trust, Whole Loan Securities Trust CMO, Series 2021-5 Class A1, 1.92% due 9/25/2066 16,027,972 12,088,10 TIAA Bank Mortgage Loan Trust, Whole Loan Securities Trust CMO, Series 2021-5 Class A1, 1.92% due 9/25/2066 16,027,972 12,088,10 TIAA Bank Mortgage Loan Trust, Whole Loan Securities Trust CMO, Series 2018-2 Class B3, 3.676% due 7/25/2048 2,497,518 2,133,21 de Series 2018-2 Class B4, 3.676% due 7/25/2048 2,040,000 1,082,46 Towd Point Mortgage Trust, Whole Loan Securities Trust CMO, Series 2017-1 Class A1, 2.75% due 10/25/2056 111,837 110,58 de Series 2018-2 Class A1, 3.25% due 3/25/2058 1,535,129 1,466,44				528,706
d.e         Series 2022-1 Class B2, 3.976% due 3/27/2062         4,204,000         2,370,17           d.e         Shellpoint Co-Originator Trust, Whole Loan Securities Trust CMO, Series 2016-1 Class B4, 3.559% due 11/25/2046         2,662,816         1,970,54           d.e         Starwood Mortgage Residential Trust, Whole Loan Securities Trust CMO, Series 2021-5 Class A1, 1.92% due 9/25/2066         16,027,972         12,088,10           TIAA Bank Mortgage Loan Trust, Whole Loan Securities Trust CMO,         2,497,518         2,133,21           d.e         Series 2018-2 Class B3, 3.676% due 7/25/2048         2,040,000         1,082,46           Towd Point Mortgage Trust, Whole Loan Securities Trust CMO,           d.e         Series 2017-1 Class A1, 2.75% due 10/25/2056         111,837         110,58           d.e         Series 2018-2 Class A1, 3.25% due 3/25/2058         1,535,129         1,466,44			1 1	
de Shellpoint Co-Originator Trust, Whole Loan Securities Trust CMO, Series 2016-1 Class B4, 3.559% due 11/25/2046 2,662,816 1,970,54  de Starwood Mortgage Residential Trust, Whole Loan Securities Trust CMO, Series 2021-5 Class A1, 1.92% due 9/25/2066 16,027,972 12,088,10  TIAA Bank Mortgage Loan Trust, Whole Loan Securities Trust CMO,  de Series 2018-2 Class B3, 3.676% due 7/25/2048 2,497,518 2,133,21  de Series 2018-2 Class B4, 3.676% due 7/25/2048 2,040,000 1,082,46  Towd Point Mortgage Trust, Whole Loan Securities Trust CMO,  de Series 2017-1 Class A1, 2.75% due 10/25/2056 111,837 110,58  de Series 2018-2 Class A1, 3.25% due 3/25/2058 1,535,129 1,466,44		· · · · · · · · · · · · · · · · · · ·		
d.e       Starwood Mortgage Residential Trust, Whole Loan Securities Trust CMO, Series 2021-5 Class A1, 1.92% due 9/25/2066       16,027,972       12,088,10         TIAA Bank Mortgage Loan Trust, Whole Loan Securities Trust CMO,       2,497,518       2,133,21         d.e       Series 2018-2 Class B3, 3.676% due 7/25/2048       2,040,000       1,082,46         Towd Point Mortgage Trust, Whole Loan Securities Trust CMO,       111,837       110,58         d.e       Series 2018-2 Class A1, 3.25% due 3/25/2058       1,535,129       1,466,44		7		
TIAA Bank Mortgage Loan Trust, Whole Loan Securities Trust CMO,  d.e Series 2018-2 Class B3, 3.676% due 7/25/2048 2,497,518 2,133,21  d.e Series 2018-2 Class B4, 3.676% due 7/25/2048 2,040,000 1,082,46  Towd Point Mortgage Trust, Whole Loan Securities Trust CMO,  d.e Series 2017-1 Class A1, 2.75% due 10/25/2056 111,837 110,58  d.e Series 2018-2 Class A1, 3.25% due 3/25/2058 1,535,129 1,466,44	d,e			12,088,103
d.e Series 2018-2 Class B4, 3.676% due 7/25/2048 2,040,000 1,082,46 Towd Point Mortgage Trust, Whole Loan Securities Trust CMO,  d.e Series 2017-1 Class A1, 2.75% due 10/25/2056 111,837 110,58 d.e Series 2018-2 Class A1, 3.25% due 3/25/2058 1,535,129 1,466,44				
Towd Point Mortgage Trust, Whole Loan Securities Trust CMO,  de Series 2017-1 Class A1, 2.75% due 10/25/2056 111,837 110,58  de Series 2018-2 Class A1, 3.25% due 3/25/2058 1,535,129 1,466,44			2,497,518	2,133,215
d,e Series 2017-1 Class A1, 2.75% due 10/25/2056 111,837 110,58 d.e Series 2018-2 Class A1, 3.25% due 3/25/2058 1,535,129 1,466,44	d,e		2,040,000	1,082,469
d <sub>e</sub> Series 2018-2 Class A1, 3.25% due 3/25/2058 1,535,129 1,466,44	dь		444.00=	110 500
00103 2010 2 01005 AT, 0.2070 add 0/20/2000				
99 TBK ITISE Whole Loan Sectimes ItisE LMC Series 2022-INV2 Liass AT 4.35% https://doi.org/10.1007/10.000	d,e	TRK Trust, Whole Loan Securities Trust CMO, Series 2022-INV2 Class A1, 4.35% due 6/25/2057	11,574,996	10,635,087
11/1/ 11/00/ 11/00/ 11/00/ 11/00/ 11/00/ 11/00/ 11/00/ 11/00/ 11/00/ 11/00/ 11/00/ 11/00/ 11/00/ 11/00/ 11/00/				8,796,835
	d,e			988,352
Wells Fargo Commercial Mortgage Trust, CMBS, Series 2016-C34 Class A2, 2.603% due 6/15/2049 1,257,056 1,200,37		Wells Fargo Commercial Mortgage Trust, CMBS, Series 2016-C34 Class A2, 2.603% due 6/15/2049	1,257,056	1,200,373

	ISSUER-DESCRIPTION	SHARES/		
	200 - 2	PRINCIPAL AMOUNT		VALUE
d,e,h d,e d,e d,e	Wells Fargo Mortgage Backed Securities Trust, Whole Loan Securities Trust CMO, Series 2021-INV1 Class AlO2, 0.50% due 8/25/2051 Series 2021-INV1 Class B4, 3.315% due 8/25/2051 Series 2021-INV1 Class B5, 3.315% due 8/25/2051 Series 2021-INV1 Class B6, 3.315% due 8/25/2051 TOTAL MORTGAGE BACKED (Cost \$1,393,457,026)	\$ 92,041,928 1,649,867 1,323,931 1,020,696	\$ 1,	2,327,832 1,090,730 822,288 368,350 286,785,521
L	LOAN PARTICIPATIONS — 1.0%			
	COMMERCIAL & PROFESSIONAL SERVICES — 0.2%			
	Commercial Services & Supplies — 0.1%			
j j	Imagefirst Holdings LLC, 10.54% - 10.718% (SOFR + 5.00%), due 4/27/2028 10.29% - 10.468% (SOFR + 4.75%), due 4/27/2028	6,234,375 1,790,845		6,179,824 1,775,175
k j	Professional Services — 0.1% GTCR W Merger Sub LLC, due 9/20/2030 VT Topco, Inc., 9.661% (SOFR + 4.25%) due 8/10/2030	3,000,000 3,000,000	_	2,997,810 2,997,510 13,950,319
	CONSUMER DURABLES & APPAREL — 0.1%			
j	Textiles, Apparel & Luxury Goods — 0.1% Hanesbrands, Inc., 9.066% (SOFR + 3.75%) due 3/8/2030	4,975,000	_	4,863,062 4,863,062
	CONSUMER SERVICES — 0.0%			
j	Hotels, Restaurants & Leisure — 0.0% TKC Holdings, Inc., 10.931% (SOFR + 5.50%) due 5/15/2028	4,529,044	_	4,320,708 4,320,708
	HOUSEHOLD & PERSONAL PRODUCTS — 0.1%			
j	Household Products — 0.1% Energizer Holdings, Inc., 7.688% (SOFR + 2.25%) due 12/22/2027	4,607,217		4,587,636 4,587,636
	MEDIA & ENTERTAINMENT — 0.3%			
j j k	Media — 0.3%  ABG Intermediate Holdings 2 LLC, 8.916% (SOFR + 3.50%) due 12/21/2028  DirecTV Financing LLC, 10.431% (SOFR + 5.00%) due 8/2/2027  Simon & Schuster, Inc., due 9/27/2030	9,216,900 8,528,000 3,500,000		9,195,517 8,324,266 3,473,750 20,993,533
	SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT — 0.1%			
j	Information Technology Services — 0.1% Xperi Corporation, 8.931% (SOFR + 3.50%) due 6/8/2028	9,354,839		9,327,523 9,327,523
	SOFTWARE & SERVICES — 0.2%			
j	Information Technology Services — 0.0% Vericast Corp., 13.402% (SOFR + 7.75%) due 6/16/2026	9,581		8,707
j	Internet Software & Services — 0.1%  Titan AcquisitionCo New Zealand Ltd., 9.652% (SOFR + 4.00%) due 10/18/2028  Software — 0.1%	7,348,100		7,191,953
j	GoTo Group, Inc., 10.269% (SOFR + 4.75%) due 8/31/2027	6,641,270	_	4,378,722 11,579,382
	TOTAL LOAN PARTICIPATIONS (Cost \$70,481,328)			69,622,163

ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
SHORT-TERM INVESTMENTS — 8.2%		
Thomburg Capital Management Fund	57,014,119	\$ 570,141,195
TOTAL SHORT-TERM INVESTMENTS (Cost \$570,141,195)		570,141,195
TOTAL INVESTMENTS — 99.6% (Cost \$7,389,707,926)		\$6,967,459,991
OTHER ASSETS LESS LIABILITIES — 0.4%		29,544,703
NET ASSETS — 100.0%		\$6,997,004,694
OUTSTANDING FORWARD CURRENCY CONTRACTS TO RUY OR	SELL AT SEPTEMBER 30, 2023	

#### OUTSTANDING FORWARD CURRENCY CONTRACTS TO BUY OR SELL AT SEPTEMBER 30, 2023

CONTRACT DESCRIPTION	CONTRACT PARTY*	BUY/SELL	CONTRACT AMOUNT	CONTRACT VALUE DATE	VALUE USD	 REALIZED PRECIATION	UNREALIZED DEPRECIATION
Euro	SSB	Sell	90,242,300	3/25/2024	96,208,510	\$ 770,288	\$ —
Net unrealized appreciation (depreciation)						\$ 770,288	

<sup>\*</sup> Counterparty includes State Street Bank and Trust Company ("SSB").

### Footnote Legend

- Security currently fair valued by the Valuation and Pricing Committee.
- b Non-income producing.
- Securities are perpetual and, thus, do not have a predetermined maturity date. The date shown, if applicable, reflects the next call date.
- Variable, floating, step, or fixed to floating rate securities are securities for which interest rate changes are based on changes in a designated base rate or on a predetermined schedule. d The rates shown are those in effect on September 30, 2023.
- Securities exempt from registration under Rule 144A of the Securities Act of 1933, as amended. These securities are restricted but liquid and may only be resold in the ordinary course е of business in transactions exempt from registration, normally to qualified institutional buyers. As of September 30, 2023, the aggregate value of these securities in the Fund's portfolio was \$3,302,432,003, representing 47.20% of the Fund's net assets.
- Yankee bond denominated in U.S. dollars and is issued in the U.S. by foreign banks and corporations.
- When-issued security.
- Interest only. h
- Bond in default.
- The stated coupon rate represents the greater of the SOFR or the SOFR floor rate plus a spread at September 30, 2023.
- This position or a portion of this position represents an unsettled loan purchase. The coupon rate will be effective at the time of settlement and will be based upon the SOFR plus a premium which was determined at the time of purchase.
- Investment in Affiliates.

### Portfolio Abbreviations

To simplify the listings of securities, abbreviations are used per the table below:

ABS	Asset Backed Securities	IDR	Denominated in Indonesian Rupiah
ARM	Adjustable Rate Mortgage	Mtg	Mortgage
CMBS	Commercial Mortgage-Backed Securities	REMIC	Real Estate Mortgage Investment Conduit
CMO	Collateralized Mortgage Obligation	SOFR	Secured Overnight Financing Rate
CMT	Constant Maturity Rate	SOFR30A	Secured Overnight Financing Rate 30-Day Average
DAC	Designated Activity Company	SOFR90A	Secured Overnight Financing Rate 90-Day Average
ETM	Escrowed to Maturity	SOFRINDX	Secured Overnight Financing Rate Index
EUR	Denominated in Euro	SPV	Special Purpose Vehicle
FCB	Farm Credit Bank	TSFR1M	Term SOFR 1 Month
GBP	Denominated in Pound Sterling	TSFR3M	Term SOFR 3 Month
GO	General Obligation	UMBS	Uniform Mortgage Backed Securities
H15T1Y	US Treasury Yield Curve Rate T-Note Constant Maturity 1 Year		

## Schedule of Investments, Continued

Thornburg Strategic Income Fund | September 30, 2023

### **COUNTRY EXPOSURE \***

(percent of net assets)

Luxembourg 0.0%**	United States	79.9%
Japan         0.9%           Mexico         0.8%           China         0.6%           United Arab Enirates         0.4%           Australia         0.4%           Cayman Islands         0.4%           Bermuda         0.4%           Italy         0.3%           France         0.3%           South Korea         0.3%           Brazil         0.3%           Germary         0.3%           Morocco         0.2%           Colombia         0.2%           Guaternala         0.2%           Israel         0.2%           Briglium         0.2%           Turkey         0.2%           Panama         0.2%           Norway         0.2%           Switzerland         0.1%           Spain         0.1%           Indonesia         0.1%           Indonesia         0.1%           India         0.0%**           Indiants         0.0%**           Indiants         0.0%**           Indiants         0.0%**           Indiants         0.0%**	Canada	1.8%
Mexico         0.8%           China         0.6%           Unitad Arab Emirates         0.4%           Australia         0.4%           Regran Islands         0.4%           Nigeria         0.4%           Bermuda         0.4%           Italy         0.3%           France         0.3%           South Korea         0.3%           Brazil         0.3%           Germany         0.3%           Morocco         0.2%           Colombia         0.2%           Guatemala         0.2%           Russian Federation         0.2%           Israel         0.2%           Dominican Republic         0.2%           Intrap         0.2%           Panama         0.2%           Noway         0.2%           Switzerland         0.2%           Switzerland         0.2%           Switzerland         0.1%           Spain         0.1%           Indonesia         0.1%           India         0.0%*           Netherlands         0.0%**           Netherlands         0.0%**	United Kingdom	0.9%
China         0.6%           United Arab Emirates         0.4%           Australia         0.4%           Cayman Islands         0.4%           Nigeria         0.4%           Bermuda         0.4%           Italy         0.3%           France         0.3%           South Korea         0.3%           Germany         0.3%           Morocco         0.2%           Colombia         0.2%           Guatemala         0.2%           Russian Federation         0.2%           Ireal         0.2%           Ireal         0.2%           Ireland         0.2%           Ireland         0.2%           Noway         0.2%           Noway         0.2%           Noway         0.2%           Noway         0.2%           South Africa         0.1%           Spain         0.1%           Indonesia         0.1%           India         0.0%**           Netherlands         0.0%**           Netherlands         0.0%**	Japan	0.9%
United Arab Emirates         0.4%           Australia         0.4%           Cayman Islands         0.4%           Nigeria         0.4%           Bermuda         0.4%           Italy         0.3%           South Korea         0.3%           South Korea         0.3%           Berzil         0.3%           Germany         0.3%           Morocco         0.2%           Colombia         0.2%           Guatemala         0.2%           Israel         0.2%           Beigium         0.2%           Ireland         0.2%           Panama         0.2%           Norway         0.2%           Switzerland         0.2%           Switzerland         0.2%           Switzerland         0.2%           Switzerland         0.2%           Switzerland         0.1%           Switzerland         0.1%           Switzerland         0.1%           Switzerland         0.1%           Switzerland         0.1%           Switzerland         0.1%           Kuwait         0.1%           Kuwait         0.1%	Mexico	0.8%
Australia         0.4%           Cayman Islands         0.4%           Nigeria         0.4%           Bermuda         0.3%           Italy         0.3%           France         0.3%           South Korea         0.3%           Berzil         0.3%           Morocco         0.2%           Colombia         0.2%           Guatemala         0.2%           Israel         0.2%           Israel         0.2%           Dominican Republic         0.2%           Ireland         0.2%           Belgium         0.2%           Irurkey         0.2%           Panama         0.2%           Switzerland         0.2%           Switzerland         0.2%           Switzerland         0.2%           Switzerland         0.2%           Switzerland         0.2%           Switzerland         0.1%           Kouth Africa         0.1%           Indonesia         0.1%           India         0.0%**           Iuxembourg         0.0%**           Netherlands         0.0%**	China	0.6%
Cayman Islands         0.4%           Nigeria         0.4%           Bermuda         0.4%           Italy         0.3%           France         0.3%           South Korea         0.3%           Brazil         0.3%           Germany         0.3%           Morocco         0.2%           Colombia         0.2%           Guetemala         0.2%           Russian Federation         0.2%           Israel         0.2%           Jominican Republic         0.2%           Ireland         0.2%           Belgium         0.2%           Norway         0.2%           Norway         0.2%           Switzerland         0.2%           Switzerland         0.1%           Sudi Arabia         0.1%           Indonesia         0.1%           Kuwait         0.1%           India         0.0%           Iuxembourg         0.0%           Netherlands         0.0%	United Arab Emirates	0.4%
Nigeria         0.4%           Bermuda         0.4%           Italy         0.3%           France         0.3%           South Korea         0.3%           Brazil         0.3%           Germany         0.3%           Morocco         0.2%           Colombia         0.2%           Guatemala         0.2%           Russian Federation         0.2%           Israel         0.2%           Jorninican Republic         0.2%           Ireland         0.2%           Belgium         0.2%           Turkey         0.2%           Panama         0.2%           Switzerland         0.2%           Switzerland         0.2%           Switzerland         0.2%           Switzerland         0.1%           South Africa         0.1%           Indonesia         0.1%           Kuwait         0.1%           Indonesia         0.1%           India         0.0%**           Internation         0.0%**           Netherlands         0.0%***	Australia	0.4%
Bermuda         0.4%           Italy         0.3%           France         0.3%           South Korea         0.3%           Brazil         0.3%           Germany         0.3%           Morocco         0.2%           Custemala         0.2%           Guatemala         0.2%           Israel         0.2%           Dominican Republic         0.2%           Ireland         0.2%           Belgium         0.2%           Turkey         0.2%           Panama         0.2%           Switzerland         0.2%           Switzerland         0.2%           Sudi Arabia         0.1%           South Africa         0.1%           Indonesia         0.1%           Kuwait         0.1%           Jamaica         0.1%           India         0.0%***           Luxenbourg         0.0%***           Netherlands         0.0%***	Cayman Islands	0.4%
Italy         0.3%           France         0.3%           South Korea         0.3%           Brazil         0.3%           Germany         0.3%           Morocco         0.2%           Colombia         0.2%           Guatemala         0.2%           Russian Federation         0.2%           Israel         0.2%           Dominican Republic         0.2%           Ireland         0.2%           Belgium         0.2%           Vurkey         0.2%           Panama         0.2%           Norway         0.2%           Switzerland         0.2%           Switzerland         0.2%           South Africa         0.1%           Spain         0.1%           Indonesia         0.1%           Kuwait         0.1%           Jamaica         0.1%           Iuxembourg         0.0%***           Netherlands         0.0%***	Nigeria	0.4%
France         0.3%           South Korea         0.3%           Brazil         0.3%           Germany         0.3%           Morocco         0.2%           Colombia         0.2%           Guatemala         0.2%           Russian Federation         0.2%           Israel         0.2%           Dominican Republic         0.2%           treland         0.2%           Belgium         0.2%           Turkey         0.2%           Panama         0.2%           Norway         0.2%           Switzerland         0.2%           Switzerland         0.2%           South Arbia         0.1%           South Arbia         0.1%           Spain         0.1%           Kuwait         0.1%           Jamaica         0.1%           Luxembourg         0.0%***           Netherlands         0.0%***	Bermuda	0.4%
France         0.3%           South Korea         0.3%           Brazil         0.3%           Germany         0.3%           Morocco         0.2%           Colombia         0.2%           Guatemala         0.2%           Russian Federation         0.2%           Brazil         0.2%           Ireland         0.2%           Ireland         0.2%           Belgium         0.2%           Turkey         0.2%           Norway         0.2%           Norway         0.2%           Switzerland         0.2%           Switzerland         0.2%           Sudi Arabia         0.1%           South Africa         0.1%           Spain         0.1%           Indonesia         0.1%           India         0.1%           Luxembourg         0.0%***           Netherlands         0.0%***           Netherlands         0.0%***	Italy	0.3%
Brazil         0.3%           Germany         0.3%           Morocco         0.2%           Colombia         0.2%           Guatemala         0.2%           Russian Federation         0.2%           Israel         0.2%           Dominican Republic         0.2%           Ireland         0.2%           Belgium         0.2%           Turkey         0.2%           Panama         0.2%           Switzerland         0.2%           Switzerland         0.2%           Saudi Arabia         0.1%           South Africa         0.1%           Spain         0.1%           Indonesia         0.1%           Kuwait         0.1%           Jamaica         0.1%           India         0.0%***           Netherlands         0.0%***	France	0.3%
Germany         0.3%           Morocco         0.2%           Colombia         0.2%           Guatemala         0.2%           Russian Federation         0.2%           Israel         0.2%           Dominican Republic         0.2%           Ireland         0.2%           Belgium         0.2%           Turkey         0.2%           Panama         0.2%           Norway         0.2%           Switzerland         0.2%           Sudd Arabia         0.1%           South Africa         0.1%           Spain         0.1%           Kuwait         0.1%           Jamaica         0.1%           India         0.0%***           Luxembourg         0.0%***           Netherlands         0.0%***	South Korea	0.3%
Morocco         0.2%           Colombia         0.2%           Guatemala         0.2%           Russian Federation         0.2%           Israel         0.2%           Dominican Republic         0.2%           treland         0.2%           Belgium         0.2%           Turkey         0.2%           Panama         0.2%           Norway         0.2%           Switzerland         0.2%           Saudi Arabia         0.1%           South Africa         0.1%           Spain         0.1%           Indonesia         0.1%           Jamaica         0.1%           India         0.1%           Luxembourg         0.0%***           Netherlands         0.0%***	Brazil	0.3%
Colombia         0.2%           Guatemala         0.2%           Russian Federation         0.2%           Israel         0.2%           Dominican Republic         0.2%           Ireland         0.2%           Belgium         0.2%           Turkey         0.2%           Panama         0.2%           Norway         0.2%           Switzerland         0.2%           Saudi Arabia         0.1%           South Africa         0.1%           Spain         0.1%           Indonesia         0.1%           Kuwait         0.1%           Jamaica         0.1%           India         0.0%***           Luxembourg         0.0%***           Netherlands         0.0%***	Germany	0.3%
Guatemala       0.2%         Russian Federation       0.2%         Israel       0.2%         Dominican Republic       0.2%         Ireland       0.2%         Belgium       0.2%         Turkey       0.2%         Panama       0.2%         Norway       0.2%         Switzerland       0.2%         Saudi Arabia       0.1%         South Africa       0.1%         Spain       0.1%         Indonesia       0.1%         Kuwait       0.1%         Jamaica       0.1%         India       0.0%***         Luxembourg       0.0%***         Netherlands       0.0%***	Morocco	0.2%
Russian Federation       0.2%         Israel       0.2%         Dominican Republic       0.2%         Ireland       0.2%         Belgium       0.2%         Turkey       0.2%         Panama       0.2%         Norway       0.2%         Switzerland       0.1%         South Africa       0.1%         Spain       0.1%         Indonesia       0.1%         Kuwait       0.1%         Jamaica       0.1%         India       0.0%***         Luxembourg       0.0%***         Netherlands       0.0%***	Colombia	0.2%
Israel       0.2%         Dominican Republic       0.2%         Ireland       0.2%         Belgium       0.2%         Turkey       0.2%         Panama       0.2%         Norway       0.2%         Switzerland       0.1%         South Africa       0.1%         Spain       0.1%         Indonesia       0.1%         Kuwait       0.1%         Jamaica       0.1%         India       0.0%***         Luxembourg       0.0%***         Netherlands       0.0%***	Guatemala	0.2%
Dominican Republic         0.2%           Ireland         0.2%           Belgium         0.2%           Turkey         0.2%           Panama         0.2%           Norway         0.2%           Switzerland         0.2%           Saudi Arabia         0.1%           South Africa         0.1%           Spain         0.1%           Indonesia         0.1%           Kuwait         0.1%           Jamaica         0.1%           India         0.0%***           Luxembourg         0.0%***           Netherlands         0.0%***	Russian Federation	0.2%
Ireland       0.2%         Belgium       0.2%         Turkey       0.2%         Panama       0.2%         Norway       0.2%         Switzerland       0.2%         Saudi Arabia       0.1%         South Africa       0.1%         Spain       0.1%         Indonesia       0.1%         Kuwait       0.1%         Jamaica       0.1%         India       0.0%***         Luxembourg       0.0%***         Netherlands       0.0%***	Israel	0.2%
Belgium       0.2%         Turkey       0.2%         Panama       0.2%         Norway       0.2%         Switzerland       0.2%         Saudi Arabia       0.1%         South Africa       0.1%         Spain       0.1%         Indonesia       0.1%         Kuwait       0.1%         Jamaica       0.1%         India       0.0%***         Luxembourg       0.0%***         Netherlands       0.0%***	Dominican Republic	0.2%
Turkey       0.2%         Panama       0.2%         Norway       0.2%         Switzerland       0.2%         Saudi Arabia       0.1%         South Africa       0.1%         Spain       0.1%         Indonesia       0.1%         Kuwait       0.1%         Jamaica       0.1%         India       0.0%***         Luxembourg       0.0%***         Netherlands       0.0%***	Ireland	0.2%
Panama       0.2%         Norway       0.2%         Switzerland       0.2%         Saudi Arabia       0.1%         South Africa       0.1%         Spain       0.1%         Indonesia       0.1%         Kuwait       0.1%         Jamaica       0.1%         India       0.0%***         Luxembourg       0.0%***         Netherlands       0.0%***	Belgium	0.2%
Norway         0.2%           Switzerland         0.2%           Saudi Arabia         0.1%           South Africa         0.1%           Spain         0.1%           Indonesia         0.1%           Kuwait         0.1%           Jamaica         0.1%           India         0.0%***           Luxembourg         0.0%***           Netherlands         0.0%***	Turkey	0.2%
Switzerland         0.2%           Saudi Arabia         0.1%           South Africa         0.1%           Spain         0.1%           Indonesia         0.1%           Kuwait         0.1%           Jamaica         0.1%           India         0.0%***           Luxembourg         0.0%***           Netherlands         0.0%***	Panama	0.2%
Saudi Arabia       0.1%         South Africa       0.1%         Spain       0.1%         Indonesia       0.1%         Kuwait       0.1%         Jamaica       0.1%         India       0.0%***         Luxembourg       0.0%***         Netherlands       0.0%***	Norway	0.2%
South Africa         0.1%           Spain         0.1%           Indonesia         0.1%           Kuwait         0.1%           Jamaica         0.1%           India         0.0%***           Luxembourg         0.0%***           Netherlands         0.0%***	Switzerland	0.2%
Spain       0.1%         Indonesia       0.1%         Kuwait       0.1%         Jamaica       0.1%         India       0.0%***         Luxembourg       0.0%***         Netherlands       0.0%***	Saudi Arabia	0.1%
Indonesia         0.1%           Kuwait         0.1%           Jamaica         0.1%           India         0.0%***           Luxembourg         0.0%***           Netherlands         0.0%***	South Africa	0.1%
Kuwait       0.1%         Jamaica       0.1%         India       0.0%***         Luxembourg       0.0%***         Netherlands       0.0%***	Spain	0.1%
Jamaica       0.1%         India       0.0%***         Luxembourg       0.0%***         Netherlands       0.0%***	Indonesia	0.1%
India         0.0%***           Luxembourg         0.0%***           Netherlands         0.0%***	Kuwait	0.1%
Luxembourg0.0%***Netherlands0.0%***	Jamaica	0.1%
Netherlands 0.0%***	India	0.0%**
	Luxembourg	0.0%**
Other Assets Less Liabilities 8.6%	Netherlands	0.0%**
	Other Assets Less Liabilities	8.6%

 $<sup>^\</sup>star$  Holdings are classified by country of risk as determined by MSCl and Bloomberg.  $^{\star\star}$  Country percentage was less than 0.1%.

This page intentionally left blank.

# Statements of Assets and Liabilities

September 30, 2023

	THORNBURG LIMITED TERM U.S. GOVERNMENT FUND		THORNBURG LIMITED TERM INCOME FUND		THORNBURG ULTRA SHORT INCOME FUND		THORNBURG STRATEGIC INCOME FUND
ASSETS Investments at cost Non-affiliated issuers Non-controlled affiliated issuers	\$ 187,120,258 -	\$	7,156,162,314 122,751,672	\$	244,066,694 18,968,697	\$	6,819,566,731 570,141,195
Investments at value Non-affiliated issuers Non-controlled affiliated issuers Cash Foreign currency at value (a) Unrealized appreciation on forward currency contracts Receivable for investments sold Receivable for fund shares sold Dividends receivable Principal and interest receivable Prepaid expenses and other assets	169,455,378 - 2,114,058 - - - 55,282 - 578,661 43,412		6,572,756,354 122,751,672 79,702,902 - 177,000 9,562,046 796,874 40,466,259 83,792		243,302,272 18,968,697 4,189,491 145 - 921,163 124,101 1,241,847 12,901		6,397,318,796 570,141,195 60,356,306 10,323 770,288 264,755 29,969,143 2,755,842 53,035,208 140,499
Total Assets	172,246,791		6,826,296,899		268,760,617		7,114,762,355
Payable for investments purchased Payable for fund shares redeemed Payable to investment advisor and other affiliates Deferred taxes payable Accounts payable and accrued expenses Dividends payable  Total Liabilities Commitments and contingencies Unrealized depreciation on unfunded commmitments  NET ASSETS	\$ 196,769 90,042 - 128,903 82,040 497,754 - 171,749,037	\$	65,698,169 19,479,830 2,531,661 - 2,290,847 2,135,948 92,136,455 - 6,734,160,444	\$	1,956,026 3,477,232 4,868 - 75,317 2,014 5,515,457 - 263,245,160	\$	95,691,343 16,421,082 2,543,249 24,591 1,233,043 1,833,416 117,746,724 (10,937) 6,997,004,694
NET ASSETS CONSIST OF							
Net capital paid in on shares of beneficial interest Accumulated loss	\$ 217,235,118 (45,486,081)		7,607,857,212 (873,696,768)	\$	264,580,375 (1,335,215)	\$	7,481,310,705 (484,306,011)
NET ASSETS	\$ 171,749,037	\$	6,734,160,444	\$	263,245,160	\$	6,997,004,694

Shares outstanding   3,775,353   43,065,370   2,320,822   24,660,00     Net asset value and redemption price per share   11.48   12.39   12.17   12.17     Maximum offering price per share (net asset value, plus 2.25% of offering price)   11.74   12.68   12.45   12.45   12.57     Net assets applicable to shares outstanding   3,310,724   140,715,517   -		LIM	LIMITED TERM U.S. LIM		THORNBURG LIMITED TERM INCOME FUND	THORNBURG ULTRA SHORT INCOME FUND		THORNBURG STRATEGIC INCOME FUND
Net assets applicable to shares outstanding	NET ASSET VALUE							
Net asset value and redemption price per share (net asset value, plus 2.25% of offering price per share (net asset value, plus 2.25% of offering price per share (net asset value, plus 2.25% of offering price per share (net asset value, plus 2.25% of offering price per share (net asset value, plus 2.25% of offering price per share (net asset value, plus 2.25% of offering price per share (net asset value, plus 2.25% of offering price per share (net asset value, plus 2.25% of offering price per share (net asset value asset value and redemption price per share (net asset value and redemption price per		\$	43,326,162	\$	533,550,950	\$	28,233,617	\$ 271,826,479
Maximum offering price per share (net asset value, plus 2.25% of offering price)         \$ 11.74         \$ 12.68         \$ 12.45         \$ 11.           Class C Shares:         Net assets applicable to shares outstanding         3.310,724         140,715,517         — 93,062,0         93,062,0         93,062,0         \$ 8,457,3         Net asset spelpicable to shares outstanding         286,873         11,376,174         — 93,062,0         8,457,3         Net asset value and redemption price per share"         111.54         12.237         — 93,062,0         \$ 8,457,3         Net asset sapplicable to shares outstanding         575,593         6,732,963         — 94,677,20         \$ 6,427,824,3	Shares outstanding		3,775,353		43,065,370		2,320,822	24,660,017
Class C Shares:         3,310,724         1140,715,517         -         9,90,62,0           Net assets applicable to shares outstanding         3,310,724         1140,715,517         -         93,062,0           Shares outstanding         286,873         11,376,174         -         -         9,457,3           Net asset value and redemption price per share         11,54         12,37         -         -         11,2           Class C Shares:         286,873         6,732,963         -	Net asset value and redemption price per share	\$	11.48	\$	12.39	\$	12.17	\$ 11.02
Net assets applicable to shares outstanding         3,310,724         140,715,517         -         93,062,0           Shares outstanding         286,873         11,376,174         -         8,457,3           Net asset value and redemption price per share**         11.54         12.37         -         11.1           Class C2 Shares:                Net asset sapplicable to shares outstanding         575,593         6,732,963         -            Shares outstanding         49,856         544,275         -            Net asset value and redemption price per share*         11.55         12.37         -            Net asset substanding         119,323,868         5,769,043,810         235,011,543         6,427,624,3           Shares outstanding         119,323,868         465,530,085         19,332,259         584,515,5           Net asset value and redemption price per share         11.47         12.39         12.16         11.           Class R3 Shares:             669,8           Net asset value and redemption price per share         11.49         12.40         -         11.           Class R3 Shares:		\$	11.74	\$	12.68	\$	12.45	\$ 11.54 <sup>*</sup>
Net asset value and redemption price per share"   11.54   12.37   - 11.55     Class C2 Shares:			3,310,724		140,715,517		-	93,062,058
Class C2 Shares: Net assets applicable to shares outstanding   \$75,593   \$6,732,963   \$75,593   \$6,732,963   \$75,593   \$6,732,963   \$75,593   \$6,732,963   \$75,593   \$6,732,963   \$75,59	Shares outstanding		286,873		11,376,174		-	8,457,308
Net assets applicable to shares outstanding         575,593         6,732,963         -           Shares outstanding         49,856         544,275         -           Net asset value and redemption price per share**         11.55         12.37         -           Class I Shares:         Net assets applicable to shares outstanding         119,323,868         5,769,043,810         235,011,543         6,427,624,33           Shares outstanding         10,338,988         465,530,085         19,332,259         584,515,53           Net asset value and redemption price per share         11.47         12.39         12.16         11.           Class R3 Shares:         Net assets applicable to shares outstanding         2,821,370         37,395,225         -         669,8           Shares outstanding         245,563         3,016,327         -         60,8           Shares outstanding         930,591         18,774,290         -         2,805,9           Shares outstanding         81,132         1,515,952         -         254,9           Net assets applicable to shares outstanding         81,132         1,515,952         -         26,93,9           Shares outstanding         1,460,729         70,593,634         -         62,907,5           Shares outsta	Net asset value and redemption price per share **		11.54		12.37		_	11.00
Net asset value and redemption price per share"         11.55         12.37         -           Class I Shares:         Net assets applicable to shares outstanding         119,323,868         5,769,043,810         235,011,543         6,427,624,33           Shares outstanding         10,398,988         465,530,085         19,332,259         584,515,53           Net asset value and redemption price per share         11.47         12.39         12.16         11.           Class R3 Shares:         Net assets applicable to shares outstanding         2,821,370         37,395,225         -         669,8           Shares outstanding         245,563         3,016,327         -         60,8           Net asset value and redemption price per share         11.49         12.40         -         11.           Class R4 Shares:         Net asset sapplicable to shares outstanding         930,591         18,774,290         -         2,805,9           Shares outstanding         81,132         1,515,952         -         254,9           Net asset value and redemption price per share         11.47         12.38         -         11.           Class R5 Shares:         Net assets applicable to shares outstanding         1,460,729         70,593,634         -         62,907,5           Shares outstanding			575,593		6,732,963		-	-
Class I Shares:         Net assets applicable to shares outstanding         119,323,868         5,769,043,810         235,011,543         6,427,624,33           Shares outstanding         10,398,988         465,530,085         19,332,259         584,515,5           Net asset value and redemption price per share         11,47         12,39         12,16         11,1           Class R3 Shares:         Net assets applicable to shares outstanding         2,821,370         37,395,225         -         669,8           Shares outstanding         245,563         3,016,327         -         60,8           Net asset value and redemption price per share         11,49         12,40         -         11,1           Class R4 Shares:         11,49         12,40         -         2,805,9           Net asset spplicable to shares outstanding         930,591         18,774,290         -         2,805,9           Shares outstanding         81,132         1,515,952         -         254,9           Net asset value and redemption price per share         11,460,729         70,593,634         -         62,907,5           Shares outstanding         1,460,729         70,593,634         -         62,907,5           Shares outstanding         12,72,02         5,698,247         -         5,718,7	Shares outstanding		49,856		544,275		-	-
Net assets applicable to shares outstanding         119,323,868         5,769,043,810         235,011,543         6,427,624,3           Shares outstanding         10,398,988         465,530,085         19,332,259         584,515,5           Net asset value and redemption price per share         11.47         12.39         12.16         11.           Class R3 Shares:         Net asset applicable to shares outstanding         2,821,370         37,395,225         -         669,8           Shares outstanding         245,563         3,016,327         -         60,8           Net asset value and redemption price per share         11.49         12.40         -         11.           Class R4 Shares:         Net assets applicable to shares outstanding         930,591         18,774,290         -         2,805,9           Shares outstanding         81,132         1,515,952         -         254,9           Net asset value and redemption price per share         11.47         12.38         -         11.           Class R5 Shares:         Net asset sapplicable to shares outstanding         1,460,729         70,593,634         -         62,907,5           Shares outstanding         127,202         5,698,247         -         5,718,7           Net asset value and redemptio	Net asset value and redemption price per share**		11.55		12.37		_	
Net asset value and redemption price per share         11.47         12.39         12.16         11.           Class R3 Shares:         Net assets applicable to shares outstanding         2,821,370         37,395,225         -         669,8           Shares outstanding         245,563         3,016,327         -         60,8           Net asset value and redemption price per share         11.49         12.40         -         11.           Class R4 Shares:         Net assets applicable to shares outstanding         930,591         18,774,290         -         2,805,9           Shares outstanding         81,132         1,515,952         -         254,9           Net asset value and redemption price per share         11.47         12.38         -         11.           Class R5 Shares:         Net assets applicable to shares outstanding         1,460,729         70,593,634         -         62,907,5           Shares outstanding         127,202         5,698,247         -         5,718,7           Net asset value and redemption price per share         11.48         12.39         -         11.           Class R6 Shares:         Net asset sapplicable to shares outstanding         -         157,354,055         -         138,108,4           Shar			119,323,868		5,769,043,810		235,011,543	6,427,624,370
Class R3 Shares:           Net assets applicable to shares outstanding         2,821,370         37,395,225         - 669,8           Shares outstanding         245,563         3,016,327         - 60,8           Net asset value and redemption price per share         11.49         12.40         - 11.           Class R4 Shares:           Net assets applicable to shares outstanding         930,591         18,774,290         - 2,805,9           Shares outstanding         81,132         1,515,952         - 254,9           Net asset value and redemption price per share         11.47         12.38         - 11.           Class R5 Shares:         Net assets applicable to shares outstanding         1,460,729         70,593,634         - 62,907,5           Shares outstanding         127,202         5,698,247         - 5,718,7           Net asset value and redemption price per share         11.48         12.39         - 11.           Class R6 Shares:         11.48         12.39         - 11.           Class R6 Shares:         - 157,354,055         - 138,108,4           Shares outstanding         - 157,354,055         - 138,108,4           Shares outstanding         - 16,766,143         - 12,520,8	Shares outstanding		10,398,988		465,530,085		19,332,259	584,515,571
Net assets applicable to shares outstanding       2,821,370       37,395,225       - 669,8         Shares outstanding       245,563       3,016,327       - 60,8         Net asset value and redemption price per share       11.49       12.40       - 11.         Class R4 Shares:       **** Net assets applicable to shares outstanding       930,591       18,774,290       - 2,805,9         Shares outstanding       81,132       1,515,952       - 254,9         Net asset value and redemption price per share       11.47       12.38       - 11.         Class R5 Shares:       ***       1,460,729       70,593,634       - 62,907,5         Shares outstanding       1,460,729       70,593,634       - 62,907,5         Shares outstanding       127,202       5,698,247       - 5,718,7         Net asset value and redemption price per share       11.48       12.39       - 11.         Class R6 Shares:       **       11.48       12.39       - 138,108,4         Net assets applicable to shares outstanding       - 157,354,055       - 138,108,4         Shares outstanding       - 12,676,143       - 12,520,8	Net asset value and redemption price per share		11.47		12.39		12.16	11.00
Net asset value and redemption price per share         11.49         12.40         -         11.           Class R4 Shares:         Net assets applicable to shares outstanding         930,591         18,774,290         -         2,805,9           Shares outstanding         81,132         1,515,952         -         254,9           Net asset value and redemption price per share         11.47         12.38         -         11.           Class R5 Shares:         Net assets applicable to shares outstanding         1,460,729         70,593,634         -         62,907,5           Shares outstanding         127,202         5,698,247         -         5,718,7           Net asset value and redemption price per share         11.48         12.39         -         11.           Class R6 Shares:         Net assets applicable to shares outstanding         -         157,354,055         -         138,108,4			2,821,370		37,395,225		-	669,836
Class R4 Shares:         Net assets applicable to shares outstanding       930,591       18,774,290       -       2,805,9         Shares outstanding       81,132       1,515,952       -       254,9         Net asset value and redemption price per share       11.47       12.38       -       11.         Class R5 Shares:         Net assets applicable to shares outstanding       1,460,729       70,593,634       -       62,907,5         Shares outstanding       127,202       5,698,247       -       5,718,7         Net asset value and redemption price per share       11.48       12.39       -       11.         Class R6 Shares:       Net assets applicable to shares outstanding       -       157,354,055       -       138,108,4         Shares outstanding       -       12,676,143       -       12,520,8	Shares outstanding		245,563		3,016,327		-	60,834
Net assets applicable to shares outstanding       930,591       18,774,290       -       2,805,9         Shares outstanding       81,132       1,515,952       -       254,9         Net asset value and redemption price per share       11.47       12.38       -       11.         Class R5 Shares:         Net assets applicable to shares outstanding       1,460,729       70,593,634       -       62,907,5         Shares outstanding       127,202       5,698,247       -       5,718,7         Net asset value and redemption price per share       11.48       12.39       -       11.         Class R6 Shares:       .       .       157,354,055       -       138,108,4         Shares outstanding       -       157,354,055       -       138,108,4         Shares outstanding       -       12,676,143       -       12,520,8	Net asset value and redemption price per share		11.49		12.40		-	11.01
Net asset value and redemption price per share         11.47         12.38         -         11.           Class R5 Shares:         Net assets applicable to shares outstanding         1,460,729         70,593,634         -         62,907,5           Shares outstanding         127,202         5,698,247         -         5,718,7           Net asset value and redemption price per share         11.48         12.39         -         11.           Class R6 Shares:         Net assets applicable to shares outstanding         -         157,354,055         -         138,108,4           Shares outstanding         -         12,676,143         -         12,520,8			930,591		18,774,290		-	2,805,943
Class R5 Shares:         Net assets applicable to shares outstanding       1,460,729       70,593,634       - 62,907,5         Shares outstanding       127,202       5,698,247       - 5,718,7         Net asset value and redemption price per share       11.48       12.39       - 11.         Class R6 Shares:         Net assets applicable to shares outstanding       - 157,354,055       - 138,108,4         Shares outstanding       - 12,676,143       - 12,520,8	Shares outstanding						-	254,900
Net assets applicable to shares outstanding       1,460,729       70,593,634       - 62,907,5         Shares outstanding       127,202       5,698,247       - 5,718,7         Net asset value and redemption price per share       11.48       12.39       - 11.         Class R6 Shares:         Net assets applicable to shares outstanding       - 157,354,055       - 138,108,4         Shares outstanding       - 12,676,143       - 12,520,8	Net asset value and redemption price per share	_	11.47		12.38		-	11.01
Class R6 Shares:         Net asset value and redemption price per share         11.48         12.39         -         11.           Net assets R6 Shares:         Net assets applicable to shares outstanding         -         157,354,055         -         138,108,4           Shares outstanding         -         12,676,143         -         12,520,8			1,460,729		70,593,634		-	62,907,582
Class R6 Shares:         Net assets applicable to shares outstanding       - 157,354,055       - 138,108,4         Shares outstanding       - 12,676,143       - 12,520,8	Shares outstanding		127,202		5,698,247		-	5,718,739
Net assets applicable to shares outstanding       -       157,354,055       -       138,108,4         Shares outstanding       -       12,676,143       -       12,520,8	Net asset value and redemption price per share	_	11.48		12.39		_	11.00
			-		157,354,055		-	138,108,426
	Shares outstanding		-		12,676,143		-	12,520,829
Net asset value and redemption price per share - 12.41 - 11.	Net asset value and redemption price per share		_		12.41		_	11.03

<sup>(</sup>a) Cost of foreign currency is \$0; \$0; \$141; \$10,328 respectively.
Net asset value, plus 4.50% of offering price.
\*\* Redemption price per share is equal to net asset value less any applicable contingent deferred sales charge.

# Statements of Operations

Year Ended September 30, 2023

	THORNBURG LIMITED TERM U.S. GOVERNMENT FUND		THORNBURG LIMITED TERM INCOME FUND	ι	THORNBURG JLTRA SHORT NCOME FUND	THORNBURG STRATEGIC NCOME FUND
INVESTMENT INCOME						
Dividend income Non-affiliated issuers Non-controlled affiliated issuers Interest income	\$	- - 5,646,081	\$ 617,313 6,908,820 261,951,092	\$	- 1,440,147 10,960,549	\$ 1,081,753 28,369,998 269,957,097
Total Income		5,646,081	269,477,225		12,400,696	299,408,848
EXPENSES						
Investment management fees Administration fees Distribution and service fees		747,234 176,227	23,173,375 6,486,795		639,674 226,180	32,839,049 5,251,554
Class A Shares Class C Shares Class C2 Shares		127,805 22,452 4,650	1,446,507 880,850 53,509		65,901 - -	692,153 889,172
Class R3 Shares Class R4 Shares Transfer agent fees		16,412 2,444	223,736 45,830		-	3,174 6,335
Class A Shares Class C Shares Class C2 Shares		61,551 8,212 3,441	536,442 116,828 8,975		60,107	382,123 66,281
Class I Shares Class R3 Shares Class R4 Shares		118,611 8,358 5,682	6,560,469 42,029 70,234		208,893 - -	5,506,373 5,020 14,094
Class R5 Shares Class R6 Shares Registration and filing fees		8,639	250,647 40,160		-	104,741 22,643
Class A Shares Class C Shares Class C2 Shares		14,927 14,854 6,777	28,377 17,773 21,114		23,081	36,343 23,097
Class I Shares Class R3 Shares Class R4 Shares Class R5 Shares		21,334 14,668 15,013 15,200	145,999 16,121 15,939 16,125		37,020 - - -	240,205 16,058 15,872 16,055
Class R6 Shares Custodian fees Professional fees		64,188 51,959	17,498 374,426 147,299		85,353 50,599	18,149 388,548 167,466
Trustee and officer fees Other expenses		13,699 34,519	487,787 813,883		17,541 28,250	392,814 559,035
Total Expenses Less:		1,578,856	42,038,727		1,442,599	47,656,354
Expenses reimbursed Investment management fees waived		(89,732)	(3,262,478)		(555,237) (53,851)	(6,987,964) (2,928,325)
Net Expenses		1,489,124	38,776,249		833,511	37,740,065
Net Investment Income (Loss)	\$_	4,156,957	\$ 230,700,976	\$	11,567,185	\$ 261,668,783

### Statements of Operations, Continued

Year Ended September 30, 2023

REALIZED AND UNREALIZED GAIN (LOSS)	LIMIT	HORNBURG TED TERM U.S. RNMENT FUND	I U.S. LIMITED TERM		THORNBURG ULTRA SHORT INCOME FUND		I	THORNBURG STRATEGIC NCOME FUND
Net realized gain (loss) on: Non-affiliated issuer investments Forward currency contracts Foreign currency transactions	\$	(6,846,424) - -	\$	(159,239,739) - 256	\$	81,945 - -	\$	(24,981,443) (2,885,992) 9,929
Net realized gain (loss)		(6,846,424)		(159,239,483)		81,945		(27,857,506)
Net change in unrealized appreciation (depreciation) on: Non-affiliated issuers investments* Forward currency contracts Foreign currency translations		5,340,615 - -		180,031,593 - 59		955,939 - 6		8,949,764 572,160 6,198
Change in net unrealized appreciation (depreciation)		5,340,615		180,031,652		955,945		9,528,122
Net Realized and Unrealized Gain (Loss)		(1,505,809)		20,792,169		1,037,890		(18,329,384)
Change in Net Assets Resulting from Operations	\$	2,651,148	\$	251,493,145	\$	12,605,075	\$	243,339,399
* Net of change in deferred taxes	\$	-	\$	-	\$	-	\$	(17,688)

# Statements of Changes in Net Assets

	YE	URG LIMITED TERM AR ENDED MBER 30, 2023	U.S. GOVERNMENT FUND YEAR ENDED SEPTEMBER 30, 2022			THORNBURG LIMITED YEAR ENDED PTEMBER 30, 2023	TERM INCOME FUND YEAR ENDED SEPTEMBER 30, 2022		
INCREASE (DECREASE) IN NET ASSETS FROM									
OPERATIONS									
Net investment income (loss) Net realized gain (loss) Net change in unrealized appreciation (depreciation)	\$	4,156,957 (6,846,424) 5,340,615	\$	3,351,500 (3,914,810) (25,443,104)	\$	230,700,976 (159,239,483) 180,031,652	\$	173,410,217 (112,711,590) (918,159,951)	
Net Increase (Decrease) in Net Assets Resulting from Operations		2,651,148		(26,006,414)		251,493,145		(857,461,324)	
DIVIDENDS TO SHAREHOLDERS									
From distributable earnings Class A Shares Class C Shares Class C2 Shares Class I Shares Class R3 Shares Class R4 Shares Class R5 Shares Class R6 Shares		(1,074,414) (80,233) (13,629) (3,285,693) (68,173) (20,131) (38,667)		(1,077,301) (89,707) (5,977) (3,332,395) (73,375) (23,597) (37,478)		(16,933,118) (4,699,291) (201,735) (200,761,802) (1,202,278) (501,476) (2,746,692) (5,444,781)		(12,209,248) (4,274,325) (138,924) (162,307,895) (840,905) (192,235) (2,585,649) (3,874,795)	
FUND SHARE TRANSACTIONS									
Class A Shares Class C Shares Class C2 Shares Class I Shares Class R3 Shares Class R4 Shares Class R5 Shares Class R6 Shares Class R6 Class R6 Shares		(13,232,202) (2,484,963) 356,417 (35,246,726) (606,847) (201,923) (523,625)		(27,886,841) (3,412,668) (393,489) (43,028,059) (3,567,935) (677,402) 38,259		(66,492,152) (81,423,823) (2,919,625) (1,136,009,720) (12,461,630) 786,251 (41,358,252) (23,831,523) (1,344,708,502)		(142,969,791) (108,485,863) (2,056,363) (1,058,145,415) 3,797,881 8,552,330 (9,631,811) 73,435,426 (2,279,388,906)	
NET ASSETS									
Beginning of Year		225,618,698		335,193,077		8,078,868,946		10,358,257,852	
End of Year	\$	171,749,037	\$	225,618,698	\$	6,734,160,444	\$	8,078,868,946	

	Υ	ORNBURG ULTRA S 'EAR ENDED EMBER 30, 2023	SHORT INCOME FUND YEAR ENDED SEPTEMBER 30, 2022			THORNBURG STRAT YEAR ENDED PTEMBER 30, 2023	EGIC INCOME FUND YEAR ENDED SEPTEMBER 30, 2022		
INCREASE (DECREASE) IN NET ASSETS FROM									
OPERATIONS									
Net investment income (loss) Net realized gain (loss) Net change in unrealized appreciation (depreciation)	\$	11,567,185 81,945 955,945	\$	1,768,496 (408,939) (1,856,585)	\$	261,668,783 (27,857,506) 9,528,122	\$	146,720,630 (32,329,695) (489,494,142)	
Net Increase (Decrease) in Net Assets Resulting from Operations		12,605,075		(497,028)		243,339,399		(375,103,207)	
DIVIDENDS TO SHAREHOLDERS									
From distributable earnings Class A Shares Class C Shares Class I Shares Class R3 Shares Class R4 Shares Class R5 Shares Class R6 Shares		(1,413,188) - (10,148,755) - - -		(283,888) - (1,662,348) - - -		(11,128,378) (2,985,734) (239,667,614) (24,114) (96,895) (2,489,823) (5,679,657)		(12,129,707) (2,428,639) (139,146,370) (23,381) (67,012) (2,091,728) (4,010,518)	
FUND SHARE TRANSACTIONS									
Class A Shares Class C Shares Class I Shares Class R3 Shares Class R4 Shares Class R5 Shares Class R6 Shares		(6,040,854) - 88,353,098 - - - -		23,598,176 - 105,217,615 - - -		(50,739,155) 12,663,012 2,266,443,833 27,510 770,776 22,511,555 28,836,792		(11,367,670) (9,033,972) 1,386,260,132 (105,090) 166,961 (17,150,444) 44,974,373	
Net Increase (Decrease) in Net Assets		83,355,376		126,372,527		2,261,781,507		858,743,728	
NET ASSETS									
Beginning of Year		179,889,784		53,517,257		4,735,223,187		3,876,479,459	
End of Year	\$	263,245,160	\$	179,889,784	\$	6,997,004,694	\$	4,735,223,187	

### Notes to Financial Statements

September 30, 2023

#### **NOTE 1 - ORGANIZATION**

Thornburg Limited Term U.S. Government Fund (the "Limited Term U.S. Government Fund"), Thornburg Limited Term Income Fund (the "Limited Term Income Fund"), Thornburg Ultra Short Income Fund (the "Ultra Short Income Fund") and Thornburg Strategic Income Fund (the "Strategic Income Fund"), collectively the "Funds", are diversified series of Thornburg Investment Trust (the "Trust"). The Trust is organized as a Massachusetts business trust under a Declaration of Trust dated June 3, 1987 and is registered as a diversified, open-end management investment company under the Investment Company Act of 1940, as amended (the "1940 Act"). As of September 30, 2023, the Funds are currently four of twenty-two separate series of the Trust. Each series is considered to be a separate entity for financial reporting and tax purposes and bears expenses directly attributable to it.

Limited Term U.S. Government Fund: The Fund's primary investment goal is to provide a high level of current income as is consistent, in the view of the Trust's investment advisor, Thornburg Investment Management, Inc. (the "Advisor"), with safety of capital. As a secondary goal, the Fund seeks to reduce changes in its share price compared to longer term portfolios. The Fund's investments subject it to certain risks. As of the date of this report, the principal risks of investing in the Fund include credit risk, cybersecurity and operational risk, interest rate risk, liquidity risk, management risk, market and economic risk, prepayment and extension risk, redemption risk, and structured products risk. Please see the Fund's prospectus for a discussion of those principal risks and other risks associated with an investment in the Fund.

Limited Term Income Fund: The Fund's primary investment goal is to provide a high level of current income as is consistent, in the view of the Advisor, with safety of capital. As a secondary goal, the Fund seeks to reduce changes in its share prices compared to longer term portfolios. The Fund's investments subject it to certain risks. As of the date of this report, the principal risks of investing in the Fund include credit risk, cybersecurity and operational risk, foreign investment risk, interest rate risk, liquidity risk, management risk, market and economic risk, prepayment and extension risk, redemption risk, risks affecting specific issuers, and structured products risk. Please see the Fund's prospectus for a discussion of those principal risks and other risks associated with an investment in the Fund.

Ultra Short Income Fund: The Fund's investment goal is to seek current income, consistent with preservation of capital. The Fund's investments subject it to certain risks. As of the date of this report, the principal risks of investing in the Fund include credit risk, cybersecurity and operational risk, derivatives risk, foreign investment risk, high yield risk, interest rate risk, liquidity risk, management risk, market and economic risk, prepayment and extension risk, redemption risk, risks affecting specific issuers, and structured products risk. Please see the Fund's prospectus for a discussion of those principal risks and other risks associated with an investment in the Fund.

Strategic Income Fund: The Fund's primary investment goal is to seek a high level of current income. As a secondary investment goal, the Fund seeks some long-term capital appreciation. The Fund's investments subject it to certain risks. As of the date of this report, the principal risks of investing in the Fund include credit risk, cybersecurity and operational risk, developing country risk, foreign currency risk, foreign investment risk, high yield risk, interest rate risk, liquidity risk, management risk, market and economic risk, prepayment and extension risk, redemption risk, risks affecting specific issuers, small and mid-cap company risk, and structured products risk. Please see the Fund's prospectus for a discussion of those principal risks and other risks associated with an investment in the Fund.

Certain Funds have invested in securities that are economically tied to Russia. Russia's invasion of Ukraine in February 2022 resulted in market disruptions which have adversely affected, and which may continue to adversely affect, the value of those securities and certain other investments of the Funds. The ongoing conflict has also caused investments in Russia to be subject to increased levels of political, economic, legal, market and currency risks, as well as the risk that further economic sanctions may be imposed by the United States and other countries. Furthermore, transactions in certain Russian securities have been, or may in the future be, prohibited, and certain of the Funds' existing investments have or may become illiquid.

As of September 30, 2023, the Funds each currently offer up to eight classes of shares of beneficial interest.

Each class of shares of the Funds represents an interest in the same portfolio of investments, except that (i) Class A shares are sold subject to a front-end sales charge collected at the time the shares are purchased and bear a service fee, (ii) Class C shares are sold at net asset value without a sales charge at the time of purchase, but are subject to a contingent deferred sales charge upon redemption within one year of purchase, and bear both a service fee and a distribution fee, (iii) Class C2 shares are sold at net asset value without a sales charge at the time of purchase, but are subject to a contingent deferred sales charge upon redemption within one year of purchase, and bear both a service fee and a distribution fee, (iv) Class I and Class R5 shares are sold at net asset value without a sales charge at the time of purchase and may be subject to a service fee, (v) Class R3 shares are sold at net asset value without a sales charge, but bear both a service fee and a distribution fee, (vi) Class R4 shares are sold at net asset value without a sales charge at the time of purchase but bear a service fee, (vii) Class R6 shares are sold at net asset value without a sales charge at the time of purchase, and (viii) the respective classes may have different reinvestment privileges and conversion rights. Additionally, each Fund may allocate among its classes certain expenses, to the extent allocable to specific classes, including administration fees, transfer agent fees, government registration fees, certain printing and postage costs, and legal expenses. Currently, class specific expenses of the Funds are limited to distribution and service fees, transfer agent fees, and certain registration and filing fees.

At September 30, 2023, the following class of shares are offered in each respective Fund:

	CLASS A	CLASS C	CLASS C2	CLASS I	CLASS R3	CLASS R4	CLASS R5	CLASS R6
Limited Term U.S. Government Fund	Χ	Χ	Χ	Χ	Χ	Χ	Χ	
Limited Term Income Fund	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Ultra Short Income Fund	X			Χ				
Strategic Income Fund	Χ	Χ		Χ	Χ	Χ	Χ	Χ

#### NOTE 2 - SIGNIFICANT ACCOUNTING POLICIES

The following is a summary of significant accounting policies followed by each of the Funds in the preparation of its financial statements. Each Fund prepares its financial statements in conformity with United States generally accepted accounting principles ("GAAP"), including investment company accounting and reporting guidance in the Financial Accounting Standards Board (the "FASB") Accounting Standard Codification Topic 946.

Allocation of Income, Gains, Losses and Expenses: Net investment income (other than class specific expenses) and realized and unrealized gains and losses are allocated daily to each class of shares based upon the relative net asset value of outstanding shares (or the value of the dividend-eligible shares, as appropriate) of each class of shares at the beginning of the day (after adjusting for the current capital shares activity of the respective class). Expenses common to all Funds are allocated daily among the Funds comprising the Trust based upon their relative net asset values or other appropriate allocation methods. Operating expenses directly attributable to a specific class are charged against the operating income of that class.

Dividends and Distributions to Shareholders: Dividends and distributions to shareholders, which are determined in accordance with federal income tax regulations and may differ from GAAP, are recorded on the ex-dividend date. Ordinary income dividends, if any, are declared daily and paid monthly. Capital gain distributions, if any, are declared and paid annually and more often if deemed necessary by the Advisor. Dividends and distributions are paid and are reinvested in additional shares of the Funds at net asset value per share at the close of business on the ex-dividend date, or at the shareholder's option, paid in cash.

Foreign Currency Translation: Portfolio investments and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars based on the exchange rate of such currencies against the U.S. dollar on the date of valuation. Purchases and sales of investments and income items denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date. When the Funds purchase or sell foreign investments, they will customarily enter into a foreign exchange contract to minimize foreign exchange risk from the trade date to the settlement date of such transactions. The values of such spot contracts are included in receivable for investments sold and payable for investments purchased on the Statement of Assets and Liabilities.

The Funds do not separately report the effect of changes in foreign exchange rates from changes in market prices on investments held. Such changes are included in net unrealized appreciation (depreciation) from investments in the Statement of Operations.

Reported net realized gains and losses from foreign currency transactions arise due to purchases and sales of foreign currency, currency gains and losses realized between the trade and settlement dates on investment transactions and the difference between the amounts of dividends, interest, and foreign withholding taxes recorded on the Funds' books, and the U.S. dollar equivalent of the amounts actually received or paid. These amounts are included in foreign currency transactions in the Statement of Operations.

Net change in unrealized appreciation (depreciation) on foreign currency translations arise from changes in the fair value of assets and liabilities, other than investments at period end, resulting from changes in exchange rates.

Guarantees and Indemnifications: Under the Trust's organizational documents (and under separate agreements with the independent Trustees), its officers and Trustees are provided with an indemnification against certain liabilities arising out of the performance of their duties to the Funds. In the normal course of business the Trust may also enter into contracts with service providers that contain general indemnifications. The Trust's maximum exposure under these arrangements is unknown. However, based on experience, the Trust expects the risk of loss to be remote.

Investment Income: Dividend income is recorded on the ex-dividend date. Certain income from foreign investments is recognized as soon as information is available to the Funds. Interest income is accrued as earned. Premiums and discounts are amortized and accreted, respectively, to first call dates or maturity dates using the effective yield method of the respective investments. These amounts are included in Investment Income in the Statement of Operations.

Investment Transactions: Investment transactions are accounted for on a trade date basis. Realized gains and losses from the sale of investments are recorded on an identified cost basis.

#### Notes to Financial Statements, Continued

September 30, 2023

Repurchase Agreements: The Funds may invest excess cash in repurchase agreements whereby the Funds purchase investments, which serve as collateral, with an agreement to resell such collateral to the seller at an agreed upon price at the maturity date of the repurchase agreement. Investments pledged as collateral for repurchase agreements are held in custody until maturity of the repurchase agreement. Provisions in the agreements require that the market value of the collateral is at least equal to the repurchase value in the event of default. In the event of default, the Funds have the right to liquidate the collateral and apply the proceeds in satisfaction of the obligation. Under certain circumstances, in the event of default or bankruptcy by the other party to the agreement, realization and/or retention of the collateral may be subject to legal proceedings. During the fiscal year ended September 30, 2023, the Funds did not enter into repurchase agreements.

Security Valuation: All investments in securities held by the Funds are valued as described in Note 3.

<u>Unfunded Loan Commitments:</u> Strategic Income Fund has entered into a loan commitment with Imagefirst Holdings, LLC of which, at September 30, 2023, \$0 of the \$1,250,000 par commitment had been funded. The maturity date is April 27, 2028.

<u>Use of Estimates:</u> The preparation of financial statements in conformity with GAAP requires management 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 and the reported amounts of increases (decreases) in net assets from operations during the reporting period. Actual results could differ from those estimates.

When-Issued and Delayed Delivery Transactions: The Funds may engage in when-issued or delayed delivery transactions. To the extent the Funds engage in such transactions, they will do so for the purpose of acquiring portfolio investments consistent with the Funds' investment objectives and not for the purpose of investment leverage or to speculate on interest rate or market changes. At the time the Funds make a commitment to purchase an investment on a when-issued or delayed delivery basis, the Funds will record the transaction and reflect the value in determining its net asset value. Pursuant to current U.S. Securities and Exchange Commission ("SEC") guidance, a transaction involving a when-issued security will not be deemed to involve a senior security as long as the Funds intend to settle the transaction physically and the transaction settles within 35 days. Investments purchased on a when-issued or delayed delivery basis do not earn interest until the settlement date. The values of these securities held at September 30, 2023 are detailed in the Schedule of Investments.

#### **NOTE 3 - SECURITY VALUATION**

Valuation of the Funds' portfolio investment securities is performed by the Advisor, which has been designated by the Trustees of the Trust (the "Trustees") as the Funds' "valuation designee," as that term is defined in rule 2a-5 under the 1940 Act. The Advisor performs this valuation function under the supervision of the Trustees and in accordance with policies and procedures that have been adopted by the Advisor and approved by the Trustees (the "Valuation Policy and Procedures").

In its capacity as the Funds' valuation designee, the Advisor makes good faith determinations of the fair value of portfolio securities for which market quotations are not readily available, and otherwise complies with and administers the Valuation Policy and Procedures. The Advisor performs those functions in significant measure through its Valuation and Pricing Committee (the "Committee"), though the Advisor may also obtain the assistance of others, including professional pricing service providers selected and approved by the Committee. In accordance with the Valuation Policy and Procedures, the Committee: assesses and manages the material risks associated with determining the fair value of those Fund investments for which market quotations are not readily available; selects and applies methodologies for determining and calculating such fair values; periodically reviews and tests the appropriateness and accuracy of those methodologies; monitors for circumstances that may necessitate the use of fair value; and approves, monitors, and evaluates pricing services engaged to provide evaluated prices for the Funds' investments. The Committee provides reports on its activities to the Trustees' Audit Committee, which is responsible for overseeing the Committee's and the Advisor's work in discharging the functions under the Valuation Policy and Procedures.

In those instances when the Committee assists in calculating a fair value for a portfolio investment, the Committee seeks to determine the price that the Funds would reasonably expect to receive upon a sale of the investment in an orderly transaction between market participants on the valuation date. The Committee customarily utilizes quotations from securities broker dealers in calculation valuations, but also may utilize prices obtained from pricing service providers or other methods selected by the Committee. Because fair values calculated by the Committee are estimates, the calculation of a fair value for an investment may differ from the price that would be realized by the Funds upon a sale of the investment, and the difference could be material to the Funds' financial statements. The Committee's calculation of a fair value for an investment may also differ from the prices obtained by other persons (including other mutual funds) for the investment.

<u>Valuation of Securities</u>: Securities and other portfolio investments which are listed or traded on a United States securities exchange are generally valued at the last reported sale price on the valuation date or, if there has been no sale of the investment on that date, at the mean between the last reported bid and asked prices for the investment on that date. Portfolio investments reported by NASDAQ are valued at the official closing price on the valuation date. If an investment is traded on more than one exchange, the investment is

considered traded on the exchange that is normally the primary market for that investment. For securities and other portfolio investments which are primarily listed or traded on an exchange outside the United States, the time for determining the investment's value in accordance with the first sentence of this paragraph will be the close of that investment's primary exchange preceding the Fund's valuation time.

In any case when a market quotation is not readily available for a portfolio investment ordinarily valued by market quotation, the Committee calculates a fair value for the investment using methodologies selected and approved by the Committee as described in the Valuation Policy and Procedures, subject to changes or additions by the Committee. For this purpose, a market quotation is considered to be readily available if it is a quoted price (unadjusted) in active markets for identical investments that the Funds can access at the measurement date. Pursuant to the Valuation Policy and Procedures, the Committee shall monitor for circumstances that may necessitate the use of fair valuation methodologies, including circumstances in which a market quotation for an investment is no longer reliable or is otherwise not readily available. For that purpose, a market quotation is not readily available when the primary market or exchange for the applicable investment is not open for the entire scheduled day of trading. A market quotation may also not be readily available if: (a) developments occurring after the most recent close of the applicable investment's primary exchange, but prior to the close of business on any business day; or (b) an unusual event or significant period of time occurring since the availability of the market quotation, create a serious question concerning the reliability of that market quotation. Additionally, a market quotation will be considered unreliable if it would require adjustment under GAAP, or where GAAP would require consideration of additional inputs in determining the value of the investment. The Committee customarily obtains valuations in those instances from pricing service providers approved by the Committee. Such pricing service providers ordinarily calculate valuations using multi-factor models to adjust market prices based upon various inputs, including exchange data, depository receipt prices, futures, index data, and other data.

Securities held with a maturity of less than 60 days from trade date and other short-term investments are valued using the amortized cost method unless the Committee determines such method does not represent fair value. The amortized cost method of valuation involves valuing a security at its cost initially and thereafter assuming a constant amortization to maturity of any discount or premium, regardless of the impact of fluctuating interest rates on the market value of the security. This method may result in periods during which value, as determined by amortized cost, is higher or lower than the price each Fund would receive if it sold the security. The market value of securities in the Funds can be expected to vary inversely with changes in prevailing interest rates.

Investments in U.S. mutual funds are valued at net asset value ("NAV") each business day.

Debt obligations held by the Funds which are not listed or traded on exchanges or for which no reported market exists are ordinarily valued at the valuation obtained from a pricing service provider approved by the Committee.

Forward currency contracts are valued by a third-party pricing service provider.

In any case when a pricing service provider fails to provide a valuation for a debt obligation held by the Funds, the Committee may calculate a fair value for the obligation using alternative methods selected and approved by the Committee. Additionally, in cases when the Committee believes that a valuation obtained from a pricing service provider is stale, does not reflect material factors affecting the valuation of the investment, is significantly different than the value the Funds are likely to obtain if they sought a bid for the investment, or is otherwise unreliable, the Committee may calculate a fair value for the obligation using an alternative method selected and approved by the Committee.

If the market quotation for an investment is expressed in a foreign currency, that market quotation will be converted to U.S. dollars using a foreign exchange quotation from a third-party service at the time of valuation. Foreign investments held by the Funds may be traded on days and at times when the Funds are not open for business. Consequently, the value of Funds' investments may be significantly affected on days when shareholders cannot purchase or sell Funds' shares.

Valuation Hierarchy: The Funds categorize their investments based upon the inputs used in valuing those investments, according to a three-level hierarchy established in guidance from the FASB. Categorization of investments using this hierarchy is intended by the FASB to maximize the use of observable inputs in valuing investments and minimize the use of unobservable inputs by requiring that the most observable inputs be used when available. Observable inputs are those that market participants would use in valuing an investment based on available market information. Unobservable inputs are those that reflect assumptions about the information market participants would use in valuing an investment. An investment's level within the hierarchy is based on the lowest level input that is deemed significant to the valuation. The methodologies and inputs used to value investments are not necessarily indications of the risk or liquidity associated with those investments.

Various inputs are used in calculating valuations for the Funds' investments. These inputs are generally summarized according to the three-level hierarchy below:

Level 1: Quoted prices in active markets for identical investments.

#### Notes to Financial Statements, Continued

September 30, 2023

Level 2: Other direct or indirect significant observable inputs (including quoted prices for similar investments in active markets and other observable inputs, such as interest rates, prepayment rates, credit ratings, etc.).

Level 3: Significant unobservable inputs (including the Committee's own assumptions in calculating the fair values of investments).

Valuations for debt obligations held by the Funds are typically calculated by pricing service providers approved by the Committee and are generally characterized as Level 2 within the valuation hierarchy.

On days when market volatility thresholds established by the Committee are exceeded, foreign securities for which valuations are obtained from pricing service providers are fair valued. On these days, the foreign securities are characterized as Level 2 within the valuation hierarchy and revert to Level 1 after the threshold is no longer exceeded.

In a limited number of cases the Committee calculates a fair value for investments using broker quotations or other methods approved by the Committee. When the Committee uses a single broker quotation to calculate a fair value for an investment without other significant observable inputs, or if a fair value is calculated using other significant inputs that are considered unobservable, the investment is characterized as Level 3 within the hierarchy. Other significant unobservable inputs used to calculate a fair value in these instances might include an income-based valuation approach which considers discounted anticipated future cash flows from the investment and application of discounts due to the nature or duration of any restrictions on the disposition of the investment.

Valuations based upon the use of inputs from Levels 1, 2 or 3 may not represent the actual price received upon the disposition of an investment, and a Fund may receive a price that is lower than the valuation based upon these inputs when it sells the investment.

The following tables display a summary of the fair value hierarchy measurements of each Fund's investments as of September 30, 2023:

LIMITED TERM U.S. GOVERNMENT FUND	TOTAL	LEVEL 1	LEVEL 2	LEVEL 3
Assets Investments in Securities				
U.S. Treasury Securities	\$ 40,424,817	\$ 40,424,817	\$ _	\$ _
U.S. Government Agencies	12,433,666	_	12,433,666	_
Mortgage Backed	112,147,717	_	112,147,717	_
Asset Backed Securities	909,197	_	909,197	_
Corporate Bonds	3,084,981	_	3,084,981	_
Short-Term Investments	 455,000	_	455,000	
Total Investments in Securities	\$ 169,455,378	\$ 40,424,817	\$ 129,030,561	\$ _
Total Assets	\$ 169,455,378	\$ 40,424,817	\$ 129,030,561	\$ _
LIMITED TERM INCOME FUND	TOTAL	LEVEL 1	LEVEL 2	LEVEL 3
Assets				
Investments in Securities				
U.S. Treasury Securities	\$ 1,012,898,706	\$ 1,012,898,706	\$ _	\$ _
U.S. Government Agencies	26,008,874	_	26,008,874	
Other Government	15,093,520		15,093,520	
Mortgage Backed	1,527,640,917	_	1,527,640,917	
Asset Backed Securities	953,381,177		953,381,177	
Corporate Bonds	2,995,615,476		2,995,615,476	
Long-Term Municipal Bonds	15,645,871	_	15,645,871	
Preferred Stock	26,471,813		_	26,471,813
Short-Term Investments	122,751,672	122,751,672	_	
Total Investments in Securities	\$ 6,695,508,026	\$ 1,135,650,378	\$ 5,533,385,835	\$ 26,471,813
Total Assets	\$ 6,695,508,026	\$ 1,135,650,378	\$ 5,533,385,835	\$ 26,471,813 <sup>(a)</sup>

<sup>(</sup>a) Level 3 investments at the beginning and/or end of the period in relation to net assets were not significant and accordingly, a reconciliation of Level 3 assets for the period ended September 30, 2023 is not presented.

ULTRA SHORT INCOME FUND		TOTAL	LEVEL 1	LEVEL 2	LEVEL 3
Assets					
Investments in Securities					
U.S. Treasury Securities	\$	45,898,049	\$ 45,898,049	\$ _	\$ _
U.S. Government Agencies		34,702	_	34,702	_
Mortgage Backed		4,200,449	_	4,200,449	_
Asset Backed Securities		66,477,553	_	66,477,553	_
Corporate Bonds		126,667,042	_	126,667,042	_
Long-Term Municipal Bonds		24,477	_	24,477	_
Short-Term Investments	_	18,968,697	18,968,697		
Total Investments in Securities	\$	262,270,969	\$ 64,866,746	\$ 197,404,223	\$ 
Total Assets	\$	262,270,969	\$ 64,866,746	\$ 197,404,223	\$ _
STRATEGIC INCOME FUND		TOTAL	LEVEL 1	LEVEL 2	LEVEL 3
Assets					
Investments in Securities					
Common Stock	\$	371,178	\$ _	\$ _	\$ 371,178
Preferred Stock		22,389,520	6,349,563	4,079,800	11,960,157
Asset Backed Securities		850,146,250	_	847,323,215	2,823,035
Corporate Bonds		3,241,536,276	_	3,241,535,731	545
Convertible Bonds		19,521,184	_	19,521,184	_
Long-Term Municipal Bonds		5,879,912	_	5,879,912	_
Other Government		46,540,769	_	46,540,769	_
U.S. Treasury Securities		845,617,200	845,617,200	_	_
U.S. Government Agencies		8,908,823	_	8,908,823	_
Mortgage Backed		1,286,785,521	_	1,286,785,521	_
Loan Participations		69,622,163		69,622,163	_
Short-Term Investments		570,141,195	570,141,195		
Total Investments in Securities	\$	6,967,459,991	\$ 1,422,107,958	\$ 5,530,197,118	\$ 15,154,915
Other Financial Instruments					
Forward Currency Contracts	\$_	770,288	\$ _	\$ 770,288	\$ 
Total Assets	\$	6,968,230,279	\$ 1,422,107,958	\$ 5,530,967,406	\$ 15,154,915

A rollforward of fair value measurements using significant unobservable inputs (Level 3) for the year ended September 30, 2023 is as follows:

STRATEGIC INCOME FUND	COMMON STOCK	PREFERRED STOCK	ASSET BACKED SECURITIES	CORPORATE BONDS	TOTAL <sup>(e)</sup>
Beginning Balance 9/30/2022	\$ 847	\$ 10,286,816	\$ 41,039,192	\$ 745	\$ 51,327,600
Accrued Discounts (Premiums)	_	_	(620,125)	_	(620,125)
Net Realized Gain (Loss)(a)	(212)	_	_	(2,000,000)	(2,000,212)
Gross Purchases	_	2,593,750	_	_	2,593,750
Gross Sales	_	_	_	_	_
Net Change in Unrealized					
Appreciation (Depreciation)(b)(c)	(1,370,463)	(920,409)	(185,593)	1,999,800	(476,665)
Transfers into Level 3 <sup>(d)</sup>	1,741,005	_	_	_	1,741,005
Transfers out of Level 3 <sup>(d)</sup>			(37,410,439)	_	(37,410,439)
Ending Balance 9/30/2023	\$ 371,177	\$ 11,960,157	\$ 2,823,035	\$ 545	\$ 15,154,914

<sup>(</sup>a) Amount of net realized gain (loss) from investments recognized in income is included in the Fund's Statement of Operations for the year ended September 30, 2023.

<sup>(</sup>b) Amount of net change in unrealized appreciation (depreciation) on investments recognized in income is included in the Fund's Statement of Operations for the year ended September 30,

<sup>(</sup>c) The net change in unrealized appreciation (depreciation) attributable to securities owned at September 30, 2023, which were valued using significant unobservable inputs, was \$(2,476,465). This is included within net change in unrealized appreciation (depreciation) on investments in the Fund's Statement of Operations for the year ended September 30, 2023.

<sup>(</sup>d) Transfers into or out of Level 3 were out of or into Level 2, and were due to changes in other significant observable inputs available during the year ended September 30, 2023. Transfers into or out of Level 3 are based on the beginning market value of the period in which they occurred.

<sup>(</sup>e) Level 3 investments represent 0.22% of total net assets at the year ended September 30, 2023. Significant fluctuations of the unobservable inputs applied to portfolio securities characterized as Level 3 investments could be expected to increase or decrease the fair value of these portfolio securities.

#### NOTE 4 - INVESTMENT MANAGEMENT FEE AND OTHER TRANSACTIONS WITH AFFILIATES

Pursuant to an investment advisory agreement with the Trust, the Advisor serves as the investment advisor and performs advisory services for the Funds for which the Advisor's management fees are payable at the end of each month. Under the investment advisory agreement, each Fund pays the Advisor a management fee based on the average daily net assets of that Fund at an annual rate as shown in the following table:

LIMITED TERM U.S. G	OVERNMENT	LIMITED TERM INCO	OME FUND	LILTDA CHODT INOC	ME FUND	CTDATEOLO INICOL	ME EUND
FUND		LIMITED TERM INCO	JIME FUND	ULTRA SHORT INCO	IME FUND	STRATEGIC INCO	WE FUND
DAILY NET ASSETS	FEE RATE	DAILY NET ASSETS	FEE RATE	DAILY NET ASSETS	FEE RATE	DAILY NET ASSETS	FEE RATE
Up to \$1 billion	0.375%	Up to \$500 million	0.500%	Up to \$5 billion	0.250%	Up to \$500 million	0.750%
Next \$1 billion	0.325	Next \$500 million	0.450	Next \$5 billion	0.225	Next \$500 million	0.675
Over \$2 billion	0.275	Next \$500 million	0.400	Over \$10 billion	0.200	Next \$500 million	0.625
		Next \$500 million	0.350			Next \$500 million	0.575
		Over \$2 billion	0.275			Over \$2 billion	0.500

The Funds' effective management fees, calculated on the basis of the Funds' average daily net assets (before applicable management fee waivers) for the year ended September 30, 2023 were as shown in the following table. Total management fees incurred by the Funds for the year ended September 30, 2023 are set forth in the Statement of Operations.

	EFFECTIVE MANAGEMENT FEE
Limited Term U.S. Government Fund	0.375%
Limited Term Income Fund	0.316
Ultra Short Income Fund	0.250
Strategic Income Fund	0.553

The Trust has entered into an administrative services agreement with the Advisor, whereby the Advisor will perform certain administrative services. The administrative services fees are computed as an annual percentage of the aggregate average daily net assets of all applicable Funds in the Trust as follows:

### ADMINISTRATIVE SERVICES FEE SCHEDULE

DAILY NET ASSETS	FEE RATE
Up to \$20 billion	0.100%
\$20 billion to \$40 billion	0.075
\$40 billion to \$60 billion	0.040
Over \$60 billion	0.030

The aggregate administrative services fee amount is allocated on a daily basis to each Fund based on net assets and subsequently allocated to each class of shares of the Funds. Total administrative services fees incurred by each class of shares of the Funds for the year ended September 30, 2023, are set forth in the Statement of Operations.

The Trust has an underwriting agreement with Thornburg Securities Corporation (the "Distributor"), an affiliate of the Advisor, which acts as the distributor of the Funds' shares. For the year ended September 30, 2023, the Distributor has advised the Funds that they earned net commissions from the sale of Class A shares and collected contingent deferred sales charges ("CDSC Fees") from redemptions of Class C and Class C2 shares as follows:

	COMMISSIONS			
Limited Term U.S. Government Fund	\$	347	\$	155
Limited Term Income Fund		7,223		1,933
Ultra Short Income Fund		1,057		_
Strategic Income Fund		26,812		14,319

Pursuant to a service plan under Rule 12b-1 of the 1940 Act, the Funds may reimburse to the Distributor an amount not to exceed .25 of 1% per annum of the average daily net assets attributable to the applicable Class A, Class C, Class C2, Class I, Class R3, Class R4, and Class R5 shares of the Limited Term U.S. Government Fund and Limited Term Income Fund, Class A, Class C, Class I, Class R3, Class R4, and Class R5 shares of the Strategic Income Fund and .20 of 1% per annum of the average daily net assets attributable to the applicable Class A and Class I of the Ultra Short Income Fund for payments made by the Distributor to securities dealers and other financial institutions to obtain various shareholder and distribution related services. For the year ended September 30, 2023, there were no 12b-1 service plan fees charged for Class I or Class R5 shares. Class R6 shares are not subject to a service plan. The Advisor and Distributor each may pay out of its own resources additional expenses for distribution of each Funds' shares and shareholder services.

The Trust has also adopted a distribution plan pursuant to Rule 12b-1, applicable only to the Funds' Class C, Class C2, and Class R3 shares, under which the Funds compensate the Distributor for services in promoting the sale of Class C, Class C2 and Class R3 shares of the Funds at an annual rate of up to .25 of 1% per annum of the average daily net assets attributable to Class C shares of Limited Term U.S. Government Fund and Limited Term Income Fund, .40 of 1% per annum of the average daily net assets attributable to Class C2 shares of the Limited Term U.S. Government Fund and Limited Term Income Fund, .75 of 1% per annum of the average daily net assets attributable to Class C shares of Strategic Income Fund, and .25 of 1% per annum of the average daily net assets attributable to Class R3 shares. Total fees incurred by each class of shares of the Funds under their respective service and distribution plans for the year ended September 30, 2023 are set forth in the Statements of Operations.

The Advisor has contractually agreed to waive certain fees and reimburse certain expenses incurred by certain classes of the Funds. The agreement may be terminated by the Trust at any time, but may not be terminated by the Advisor before February 1, 2024 unless the Advisor ceases to be the investment advisor to the Funds prior to that date. The Advisor may recoup amounts waived or reimbursed during the year ended September 30, 2023 if, during the fiscal year, expenses fall below the contractual limit that was in place at the time these fees and expenses were waived or reimbursed. The Advisor will not recoup fees or expenses as described in the preceding sentence if that recoupment would cause the Funds' total annual operating expenses (after the recoupment is taken into account) to exceed the lesser of: (a) the expense cap that was in place at the time the waiver or reimbursement occurred; or (b) the expense cap that is in place at the time of the recoupment. Expense caps exclude taxes, interest expenses, acquired fund fees and expenses, brokerage commissions, borrowing costs, expenses relating to short sales, and unusual expenses such as contingency fees or litigation costs.

Actual expenses of certain share classes do not exceed levels as specified in each Fund's most recent prospectus as shown on the following table:

	CLASS A	CLASS C	CLASS C2	CLASS I	CLASS R3	CLASS R4	CLASS R5	CLASS R6
Limited Term U.S. Government Fund	%	1.249	6 1.24%	%	6 0.99%	0.99%	0.67%	—%
Limited Term Income Fund	_	_	1.24	0.49	0.99	0.99	0.49	0.42
Ultra Short Income Fund	0.50	_	_	0.30	_	_	_	
Strategic Income Fund	1.05	_	_	0.60	1.25	1.25	0.60	0.53

For the year ended September 30, 2023, the Advisor contractually reimbursed certain class specific expenses and distribution fees and voluntarily waived certain expenses as follows:

CONTRACTUAL:	CLASS A	CLASS C	CLASS C2	CLASS I	CLASS R3	CLASS R4	CLASS R5	CLASS R6	TOTAL
Limited Term U.S. Government Fund Limited Term Income Fund	\$ <u> </u>	\$ 10,282 \$ —	9,919 \$ 16,850	— S	\$ 24,872 \$ 30,918	18,798 \$ 29,380	21,814 \$ 213,954	— \$ 73,590	85,685 3,262,478
Ultra Short Income Fund	112,385	_	_	442,852	_	_	_	_	555,237
Strategic Income Fund	100,642	32,131	_	8,589,487	20,470	21,223	151,357	197,655	9,112,965
	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	
VOLUNTARY:	Α	С	C2		R3	R4	R5	R6	TOTAL
Limited Term U.S. Government Fund	\$	\$ 4,047 \$	— \$	_ ;	\$ - 5	- \$	— \$	<b>-</b> \$	4,047
Ultra Short Income Fund	6,960	_	_	46,891	_	_	_	_	53,851
Strategic Income Fund	37,404	12,025	_	728,842	86	344	7,573	17,050	803,324

Certain officers and Trustees of the Trust are also officers or directors of the Advisor and Distributor. The compensation of the independent Trustees is borne by the Trust. The Trust also pays a portion of the Chief Compliance Officer's compensation. These amounts are reflected as Trustee and officer fees in the Statement of Operations.

As of September 30, 2023, the percentage of direct investments in the Funds held by the Trustees, officers of the Trust, and the Advisor is approximately as follows.

#### Notes to Financial Statements, Continued

September 30, 2023

#### PERCENTAGE OF DIRECT INVESTMENTS

Limited Term U.S. Government Fund	16.02%
Limited Term Income Fund	0.12
Ultra Short Income Fund	1.24
Strategic Income Fund	0.18

The Funds may purchase or sell securities from or to an affiliated fund, provided the affiliation is due solely to having a common investment advisor, common officers, or common trustees, and provided that all such transactions will comply with Rule 17a-7 under the 1940 Act. For the year ended at September 30, 2023, the Funds had no such transactions with affiliated funds.

Shown below are holdings of voting securities of each portfolio company which is considered "affiliated" to the Funds under the 1940 Act, including companies for which the Funds' holding represented 5% or more of the company's voting securities, and a series of the Thornburg Investment Trust in which the Funds invested for cash management purposes during the period:

LIMITED TERM INCOME FUND	MARKET VALUE 9/30/22	PURCHASES AT COST	SALES PROCEEDS	REALIZED GAIN (LOSS)	CHANGE IN UNREALIZED APPR./(DEPR.)	MARKET VALUE 9/30/23	DIVIDEND INCOME
Thornburg Capital Mgmt. Fund	\$118,768,589	\$2,028,583,612	\$(2,024,600,529)	\$-	\$-	\$122,751,672	\$ 6,908,820
ULTRA SHORT INCOME FUND							
Thornburg Capital Mgmt. Fund	\$ 23,148,493	\$ 286,014,101	\$ (290,193,897)	\$-	\$-	\$ 18,968,697	\$ 1,440,147
STRATEGIC INCOME FUND							
Thornburg Capital Mgmt. Fund	\$465,780,083	\$2,429,515,689	\$(2,325,154,577)	\$-	\$-	\$570,141,195	\$28,369,998

#### **NOTE 5 - TAXES**

<u>Federal Income Taxes:</u> It is the policy of the Trust to comply with the provisions of the Internal Revenue Code of 1986 applicable to regulated investment companies and to distribute to shareholders substantially all investment company taxable income including net realized gains on investments (if any), and tax exempt income of the Funds. Therefore, no provision for federal income or excise tax is required.

The Funds file income tax returns in United States federal and applicable state jurisdictions. The statute of limitations on the Funds' tax return filings generally remains open for the three years following a return's filing date. The Funds have analyzed each uncertain tax position believed to be material in the preparation of the Funds' financial statements for the fiscal year ended September 30, 2023, including open tax years, to assess whether it is more likely than not that the position would be sustained upon examination, based on the technical merits of the position. The Funds have not identified any such position for which an asset or liability must be reflected in the Statements of Assets and Liabilities.

At September 30, 2023, information on the tax components of capital was as follows:

	COST	 REALIZED PRECIATION	UNREALIZED DEPRECIATION	Α	T UNREALIZED PPRECIATION PEPRECIATION)
Limited Term U.S. Government Fund	\$ 187,442,201	\$ 16,118	\$ (18,002,941)	\$	(17,986,823)
Limited Term Income Fund	7,281,012,906	3,234,957	(588,739,837)		(585,504,880)
Ultra Short Income Fund	263,035,547	259,360	(1,023,938)		(764,578)
Strategic Income Fund	7,390,781,485	38,333,633	(460,884,839)		(422,551,206)

Temporary differences between book and tax basis appreciation (depreciation) on cost of investments is primarily attributed to tax deferral of losses on wash sales, premium amortization accruals, mark-to-market of forward currency contracts and partnership basis adjustments.

At September 30, 2023, the Funds had cumulative tax basis capital losses from prior fiscal years as shown on the following table, which may be carried forward to offset future capital gains. To the extent such carryforwards are used, capital gain distributions may be reduced to the extent provided by regulations. Such capital loss carryforwards do not expire.

	CUMULATIVE CAPITAL LOSSES				
	SHORT-TERM		LONG-TERM		
Limited Term U.S. Government Fund	\$ 6,001,461	\$	21,456,202		
Limited Term Income Fund	118,812,794		168,477,437		
Ultra Short Income Fund	491,499		143,617		
Strategic Income Fund	22,479,214		43,210,307		

During the year ended September 30, 2023, the Funds utilized capital loss carryforwards as shown on the following table.

UTILIZED CAPITAL LOSS CARRYFORWARDS

Ultra Short Income Fund \$ 23.029

Foreign Withholding Taxes: The Funds are subject to foreign tax withholding imposed by certain foreign countries in which the Funds may invest. Withholding taxes are incurred on certain foreign dividends and are accrued at the time the dividend is recognized based on applicable foreign tax laws. The Funds may file withholding tax reclaims in certain jurisdictions to recover a portion of amounts previously withheld, in view of various considerations, including recent decisions rendered by the courts in those and other jurisdictions. The Funds would expect to record a receivable for such a tax reclaim based on a variety of factors, including assessment of a jurisdiction's legal obligation to pay reclaims, the jurisdiction's administrative practices and payment history, and industry convention.

Deferred Foreign Capital Gain Taxes: The Funds are subject to a tax imposed on net realized gains of securities of certain foreign countries. The Funds record an estimated deferred tax liability for net unrealized gains on these investments as reflected in the accompanying financial statements. Such changes are included in net unrealized appreciation (depreciation) from investments in the Statement of Operations.

At September 30, 2023, the Funds had undistributed tax basis ordinary investment income and undistributed tax basis capital gains as follows:

	UNDI	STRIBUTED TAX			
		BASIS ORDINARY INVESTMENT INCOME			
Limited Term U.S. Government Fund	\$	40,445	\$ —		
Limited Term Income Fund		1,234,292	_		
Ultra Short Income Fund		66,488	_		
Strategic Income Fund		5,986,085	_		

The tax character of distributions paid for the Funds during the years ended September 30, 2023, and September 30, 2022, were as follows:

	DISTRIBUTIONS FROM:							
	ORDINARY INCOME				CAPITAL GAINS			INS
		2023		2022	2023		2	2022
Limited Term U.S. Government Fund	\$	4,580,940	\$	4,639,830	\$ —	-	\$	_
Limited Term Income Fund		232,491,173		186,423,976	_	-		_
Ultra Short Income Fund		11,561,943		1,946,236	_	-		_
Strategic Income Fund		262,072,215		159,716,804	_	-		180,551

#### NOTE 6 - SHARES OF BENEFICIAL INTEREST

At September 30, 2023, there were an unlimited number of shares of each Fund with no par value of beneficial interest authorized. Transactions in each Fund's shares of beneficial interest were as follows:

		YEAR ENDED SEPTEMBER 30, 2023				2022
LIMITED TERM U.S. GOVERNMENT FUND	SHARES	AMOUNT		SHARES	AMOUNT	
Class A Shares						
Shares sold	484,272	\$	5,696,911	439,668	\$	5,516,825
Shares issued to shareholders in						
reinvestment of dividends	87,114		1,024,639	79,599		989,124
Shares repurchased	(1,694,530)		(19,953,752)	(2,726,703)		(34,392,790)
Net increase (decrease)	(1,123,144)	\$	(13,232,202)	(2,207,436)	\$	(27,886,841)

	YEAR ENDED SEPTEMBER 30, 2023			YEAR ENDED SEPTEMBER 30, 2022		
LIMITED TERM U.S. GOVERNMENT FUND	SHARES		AMOUNT	SHARES		AMOUNT
Class C Shares Shares sold Shares issued to shareholders in	38,665	\$	452,840	81,326	\$	1,021,762
reinvestment of dividends	6,392		75,633	6,821		85,080
Shares repurchased  Net increase (decrease)	(255,356) (210,299)	\$	(3,013,436) (2,484,963)	(358,755) (270,608)	\$	(4,519,510) (3,412,668)
Class C2 Shares	(210,233)	Ψ	(2,404,300)	(270,000)	Ψ	(0,412,000)
Shares sold Shares issued to shareholders in	55,309	\$	651,242	11,803	\$	153,582
reinvestment of dividends Shares repurchased	1,151 (26,208)		13,629 (308,454)	476 (44,406)		5,972 (553,043)
Net increase (decrease)	30,252	\$	356,417	(32,127)	\$	(393,489)
Class I Shares						
Shares sold Shares issued to shareholders in	1,955,400	\$	23,052,895	1,985,296	\$	25,069,718
reinvestment of dividends Shares repurchased	211,345 (5,162,638)		2,484,791 (60,784,412)	211,124 (5,638,164)		2,621,823 (70,719,600)
Net increase (decrease)	(2,995,893)	\$	(35,246,726)	(3,441,744)	\$	(43,028,059)
Class R3 Shares						
Shares sold Shares issued to shareholders in	39,410	\$	466,739	51,864	\$	652,234
reinvestment of dividends Shares repurchased	5,733 (97,420)		67,500 (1,141,086)	5,705 (341,529)		71,072 (4,291,241)
Net increase (decrease)	(52,277)	\$	(606,847)	(283,960)	\$	(3,567,935)
Class R4 Shares						
Shares sold Shares issued to shareholders in	17,318	\$	204,243	14,871	\$	186,632
reinvestment of dividends Shares repurchased	1,705 (36,415)		20,038 (426,204)	1,896 (72,332)		23,544 (887,578)
Net increase (decrease)	(17,392)	\$	(201,923)	(55,565)	\$	(677,402)
Class R5 Shares	<del></del>					
Shares sold Shares issued to shareholders in	11,488	\$	135,557	29,321	\$	364,596
reinvestment of dividends Shares repurchased	3,166 (58,727)		37,252 (696,434)	2,380 (28,658)		29,481 (355,818)
Net increase (decrease)	(44,073)	\$	(523,625)	3,043	\$	38,259
	VE	AD ENDED		VE	AD ENDER	
		ar ended Mber 30, 2			ar ended Aber 30, 1	
LIMITED TERM INCOME FUND	SHARES		AMOUNT	SHARES		AMOUNT
Class A Shares Shares sold Shares issued to shareholders in	7,767,621	\$	97,211,011	10,541,439	\$	140,150,366
reinvestment of dividends Shares repurchased	1,109,321 (14,188,210)		13,922,644 (177,625,807)	817,718 (22,180,526)		10,693,958 (293,814,115)
Net increase (decrease)	(5,311,268)	\$	(66,492,152)	(10,821,369)	\$	(142,969,791)

		YEAR ENDED SEPTEMBER 30, 2023				YEAR ENDED SEPTEMBER 30, 2022			
LIMITED TERM INCOME FUND	SHARES	VIDEIT 30	AMOUNT	SHARES	IIDLIT 30	AMOUNT			
Class C Shares Shares sold	535,634	\$	6,695,779	950,042	\$	12,643,799			
Shares issued to shareholders in reinvestment of dividends Shares repurchased	333,115 (7,384,523)		4,173,355 (92,292,957)	289,804 (9,476,803)		3,782,337 (124,911,999)			
Net increase (decrease)	(6,515,774)	\$	(81,423,823)	(8,236,957)	\$	(108,485,863)			
Class C2 Shares Shares sold Shares issued to shareholders in reinvestment of dividends	13,644 16,098	\$	172,557 201,734	80,061 10,679	\$	1,062,877			
Shares repurchased	(263,643)		(3,293,916)	(246,744)		(3,258,160)			
Net increase (decrease)	(233,901)	\$	(2,919,625)	(156,004)	\$	(2,056,363)			
Class I Shares Shares sold Shares issued to shareholders in	149,123,931	\$	1,871,085,459	220,666,997	\$	2,925,215,365			
reinvestment of dividends Shares repurchased	14,369,488 (254,623,845)		180,390,754 (3,187,485,933)	11,080,794 (314,030,159)		144,940,625 (4,128,301,405)			
Net increase (decrease)	(91,130,426)	\$	(1,136,009,720)	(82,282,368)	\$	(1,058,145,415)			
Class R3 Shares Shares sold Shares issued to shareholders in reinvestment of dividends Shares repurchased	1,022,834 95,094 (2,100,002)	\$	12,778,746 1,194,229 (26,434,605)	2,265,150 64,069 (2,074,866)	\$	30,239,348 834,682 (27,276,149)			
Net increase (decrease)	(982,074)	\$	(12,461,630)	254,353	\$	3,797,881			
Class R4 Shares Shares sold Shares issued to shareholders in reinvestment of dividends Shares repurchased	400,976 10,075 (349,159)	\$	5,039,463 126,436 (4,379,648)	1,013,644 5,897 (344,863)	\$	12,974,366 76,820 (4,498,856)			
Net increase (decrease)	61,892	\$	786,251	674,678	\$	8,552,330			
Class R5 Shares Shares sold Shares issued to shareholders in	1,748,755	\$	21,951,346	6,131,927	\$	82,049,887			
reinvestment of dividends Shares repurchased	209,812 (5,242,828)		2,631,955 (65,941,553)	188,604 (7,096,207)		2,462,116 (94,143,814)			
Net increase (decrease)	(3,284,261)	\$	(41,358,252)	(775,676)	\$	(9,631,811)			
Class R6 Shares Shares sold Shares issued to shareholders in	4,137,670	\$	52,080,541	12,325,073	\$	165,456,777			
reinvestment of dividends Shares repurchased	407,058 (6,413,880)		5,118,693 (81,030,757)	281,783 (7,278,342)		3,678,103 (95,699,454)			
Net increase (decrease)	(1,869,152)	\$	(23,831,523)	5,328,514	\$	73,435,426			

	YEAR ENDED SEPTEMBER 30, 2023			YEAR ENDED SEPTEMBER 30, 2022			
ULTRA SHORT INCOME FUND	SHARES		AMOUNT	SHARES		AMOUNT	
Class A Shares Shares sold Shares issued to shareholders in	1,453,234	\$	17,630,385	2,494,229	\$	30,419,140	
reinvestment of dividends	115,522		1,403,778	23,169		282,740	
Shares repurchased	(2,064,019)		(25,075,017)	(580,148)		(7,103,704)	
Net increase (decrease)	(495,263)	\$	(6,040,854)	1,937,250	\$	23,598,176	
Class I Shares Shares sold Shares issued to shareholders in	20,384,068	\$	247,111,472	12,647,567	\$	154,631,056	
reinvestment of dividends Shares repurchased	834,289 (13,912,802)		10,131,349 (168,889,723)	135,441 (4,182,562)		1,651,088 (51,064,529)	
Net increase (decrease)	7,305,555	\$	88,353,098	8,600,446	\$	105,217,615	
		AR ENDE MBER 30			AR ENDE MBER 30		
STRATEGIC INCOME FUND	SHARES	VIDER 30	, 2023 AMOUNT	SHARES	VIDER 30	, 2022 AMOUNT	
Class A Shares Shares sold Shares issued to shareholders in	8,657,794	\$	96,602,148	10,115,056	\$	119,485,988	
reinvestment of dividends Shares repurchased	934,483 (14,202,566)		10,441,785 (157,783,088)	945,131 (12,099,708)		11,115,435 (141,969,093)	
Net increase (decrease)	(4,610,289)	\$	(50,739,155)	(1,039,521)	\$	(11,367,670)	
Class C Shares Shares sold Shares issued to shareholders in reinvestment of dividends Shares repurchased	3,206,423 251,686 (2,322,708)	\$	35,705,220 2,809,155 (25,851,363)	1,857,127 195,252 (2,831,455)	\$	21,894,946 2,294,880 (33,223,798)	
Net increase (decrease)	1,135,401	\$	12,663,012	(779,076)	\$	(9,033,972)	
Class I Shares Shares sold Shares issued to shareholders in	359,137,452	\$	4,001,961,036	238,941,841	\$	2,788,013,156	
reinvestment of dividends Shares repurchased	20,114,084 (176,222,506)		224,360,437 (1,959,877,640)	11,042,043 (131,451,156)		128,768,898 (1,530,521,922)	
Net increase (decrease)	203,029,030	\$	2,266,443,833	118,532,728	\$	1,386,260,132	
Class R3 Shares Shares sold Shares issued to shareholders in	9,122	\$	102,123	3,768	\$	44,038	
reinvestment of dividends Shares repurchased	2,099 (8,829)		23,424 (98,037)	1,941 (14,779)		22,789 (171,917)	
Net increase (decrease)	2,392	\$	27,510	(9,070)	\$	(105,090)	
Class R4 Shares Shares sold Shares issued to shareholders in	87,654	\$	981,829	80,230	\$	956,587	
reinvestment of dividends Shares repurchased	7,454 (26,458)		83,223 (294,276)	5,139 (71,761)		60,387 (850,013)	
Net increase (decrease)	68,650	\$	770,776	13,608	\$	166,961	

	· —	YEAR ENDED SEPTEMBER 30, 2023				YEAR ENDED SEPTEMBER 30, 2022			
STRATEGIC INCOME FUND	SHARES	AMOUNT		SHARES		AMOUNT			
Class R5 Shares									
Shares sold	2,698,674	\$	30,030,333	1,459,940	\$	16,964,830			
Shares issued to shareholders in									
reinvestment of dividends	220,858		2,464,408	175,916		2,072,320			
Shares repurchased	(895,507)		(9,983,186)	(3,144,440)		(36,187,594)			
Net increase (decrease)	2,024,025	\$	22,511,555	(1,508,584)	\$	(17,150,444)			
Class R6 Shares									
Shares sold	4,613,451	\$	51,669,559	5,402,932	\$	64,663,323			
Shares issued to shareholders in									
reinvestment of dividends	339,635		3,799,157	249,143		2,924,729			
Shares repurchased	(2,379,658)		(26,631,924)	(1,939,475)		(22,613,679)			
Net increase (decrease)	2,573,428	\$	28,836,792	3,712,600	\$	44,974,373			

#### **NOTE 7 – INVESTMENT TRANSACTIONS**

For the year ended September 30, 2023, the Funds had purchase and sale transactions of investments as listed in the table below (excluding short-term investments and U.S. Government obligations).

	PURCHASES		SALES		
Limited Term U.S. Government Fund	\$ 72,217,82	0 \$	91,221,101		
Limited Term Income Fund	2,677,721,51	5	3,251,017,032		
Ultra Short Income Fund	192,798,46	7	43,476,029		
Strategic Income Fund	3,737,933,41	8	1,171,577,644		

### **NOTE 8 – DERIVATIVE FINANCIAL INSTRUMENTS**

The Funds may use a variety of derivative financial instruments to hedge or adjust the risks affecting its investment portfolio or to enhance investment returns. Provisions of the FASB Accounting Standards Codification 815-10-50 ("ASC 815") require certain disclosures. The disclosures are intended to provide users of financial statements with an understanding of the use of derivative instruments by the Funds and how these derivatives affect the financial position, financial performance and cash flows of the Funds. The Funds do not designate any derivative instruments as hedging instruments under ASC 815. During the year ended September 30, 2023, the Funds' principal exposure to derivative financial instruments of the type addressed by ASC 815 was investment in foreign currency contracts.

During the year ended September 30, 2023, Strategic Income Fund entered into forward currency contracts in the normal course of pursuing its investment objectives, with the intent of reducing the risk to the value of the Fund's foreign investments from adverse changes in the relationship between the U.S. dollar and foreign currencies. Each of the forward currency contracts entered into by the Funds is an agreement between two parties to exchange different currencies at a specified rate of exchange at an agreed upon future date. Forward currency contracts involve risks to the Funds, including the risk that a contract's counterparty will not meet its obligations to the Funds, the risk that a change in a contract's value may not correlate perfectly with the currency the contract was intended to track, and the risk that the Advisor is unable to correctly implement its strategy in using a contract. In any such instance, the Funds may not achieve the intended benefit of entering into a contract and may experience a loss. The monthly average value of open forward currency sell contracts for the year ended September 30, 2023 for Strategic Income Fund was \$79,747,409.

These contracts are accounted for by the Funds under ASC 815. Unrealized appreciation and depreciation on outstanding contracts are reported in each Fund's Statement of Assets and Liabilities, as measured by the difference between the forward exchange rates at the reporting date and the forward exchange rates at each contract's inception date. Net realized gain (loss) on contracts closed during the period, and changes in net unrealized appreciation (depreciation) on outstanding contracts are recognized in each Fund's Statement of Operations.

The outstanding forward currency contracts in the table located in Strategic Income Fund's Schedule of Investments, which were entered into with State Street Bank and Trust Company ("SSB"), were entered into pursuant to an International Swaps and Derivatives Association ("ISDA") Master Agreement. In the event of a default or termination under the ISDA Master Agreement with SSB, the non-defaulting party has the right to close out all outstanding forward currency contracts between the parties and to net any payment amounts under those contracts, resulting in a single net amount payable by one party to the other.

#### Notes to Financial Statements, Continued

September 30, 2023

Because the ISDA Master Agreement with SSB does not result in an offset of reported amounts of financial assets and liabilities in Strategic Income Fund's Statement of Assets and Liabilities unless there has been an event of default or termination event under that agreement, the Fund does not net its outstanding forward currency contracts for purposes of the disclosure in Strategic Income Fund's Statement of Assets and Liabilities. Instead the Fund recognizes the unrealized appreciation (depreciation) on those forward currency contracts on a gross basis in Strategic Income Fund's Statement of Assets and Liabilities.

The unrealized appreciation (depreciation) of the outstanding forward currency contracts recognized in each Fund's Statement of Assets and Liabilities at September 30, 2023 is disclosed in the following table:

		COUNTER	ASSET	LIABILITY	NET
	TYPE OF DERIVATIVE <sup>(a)</sup>	PARTY	DERIVATIVES	DERIVATIVES	AMOUNT
Strategic Income Fund	Forward currency contracts	SSB	\$ 770,288	\$ —	\$ 770,288

<sup>(</sup>a) Generally, the Statement of Assets and Liabilities location for forward currency contracts is Assets - Unrealized appreciation on forward currency contracts for asset derivatives and Liabilities - Unrealized depreciation on forward currency contracts for liabilities derivatives.

Because the Funds did not receive or post cash collateral in connection with its forward currency contracts during the period, the net amounts of each Fund's assets and liabilities which are attributable to those contracts at September 30, 2023 can be determined by offsetting the dollar amounts shown in the asset and liability columns in the preceding table, the results of which are reflected in the "Net Amount" column. The Funds' forward currency contracts are valued each day, and the net amounts of each Fund's assets and liabilities which are attributable to those contracts are expected to vary over time.

The net realized gain (loss) from forward currency contracts and the net change in unrealized appreciation (depreciation) on outstanding forward currency contracts recognized in each Fund's Statement of Operations for the year ended September 30, 2023 are disclosed in the following table:

		NET REALIZED	NET CHANGE IN UNREALIZED	
	TYPE OF DERIVATIVE <sup>(a)</sup>	GAIN (LOSS)	APPRECIATION (DEPRECIATION)	
Strategic Income Fund	Forward currency contracts	\$ (2,885,992)	\$ 572,160	

<sup>(</sup>a) Generally, the Statement of Operations location for forward currency contracts is Net realized gain (loss) on: forward currency contracts and Net change in unrealized appreciation (depreciation) on: forward currency contracts.

This page intentionally left blank.

Limited Term U.S. Government Fund

	PER SHARE PERFORMANCE (FOR A SHARE OUTSTANDING THROUGHOUT THE YEAR)									
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	NET AS VALU BEGINN OF PER	E, INVESTMENI IING INCOME	NET REALIZED & T UNREALIZED GAIN (LOSS) ON INVESTMENTS	TOTAL FROM INVESTMENT OPERATIONS	DIVIDENDS FROM NET INVESTMENT INCOME	DIVIDENDS FROM NET REALIZED GAINS	DIVIDENDS FROM RETURN OF CAPITAL	TOTAL DIVIDENDS	VAL END	ASSET LUE, D OF RIOD
CLASS A SHARES(b)										
2023 2022 2021 2020 2019	\$ 13 \$ 13 \$ 13	1.64     0.22       3.06     0.13       3.38     0.08       3.10     0.15       2.69     0.19	(0.13) (1.36) (0.24) 0.33 0.45	0.09 (1.23) (0.16) 0.48 0.64	(0.25) (0.19) (0.16) (0.20) (0.23)			(0.25) (0.19) (0.16) (0.20) (0.23)	\$ \$ \$	11.48 11.64 13.06 13.38 13.10
CLASS C SHARES										
2023 2022 2021 2020 2019	\$ 13 \$ 13 \$ 13	1.71     0.19       3.13     0.09       3.46     0.03       3.17     0.11       2.77     0.15	(0.14) (1.36) (0.25) 0.35 0.43	0.05 (1.27) (0.22) 0.46 0.58	(0.22) (0.15) (0.11) (0.17) (0.18)			(0.22) (0.15) (0.11) (0.17) (0.18)	\$ \$ \$	11.54 11.71 13.13 13.46 13.17
CLASS C2 SHARES										
2023 2022 2021 <sup>(c)</sup>	\$ 13	1.71     0.20       3.14     0.08       3.46     0.04	(0.14) (1.36) (0.25)	0.06 (1.28) (0.21)	(0.22) (0.15) (0.11)	_	_	(0.22) (0.15) (0.11)	\$	11.55 11.71 13.14
CLASS I SHARES										
2023 2022 2021 2020 2019	\$ 13 \$ 13 \$ 13	1.64     0.26       3.06     0.16       3.38     0.11       3.10     0.18       2.69     0.23	(0.14) (1.36) (0.24) 0.34 0.44	0.12 (1.20) (0.13) 0.52 0.67	(0.29) (0.22) (0.19) (0.24) (0.26)		_ _ _ _	(0.29) (0.22) (0.19) (0.24) (0.26)	\$ \$	11.47 11.64 13.06 13.38 13.10
CLASS R3 SHARES										
2023 2022 2021 2020 2019	\$ 13 \$ 13 \$ 13	1.65     0.22       3.06     0.11       3.39     0.06       3.10     0.13       2.70     0.18	(0.13) (1.34) (0.25) 0.35 0.44	0.09 (1.23) (0.19) 0.48 0.62	(0.25) (0.18) (0.14) (0.19) (0.22)			(0.25) (0.18) (0.14) (0.19) (0.22)	\$ \$ \$	11.49 11.65 13.06 13.39 13.10
CLASS R4 SHARES										
2023 2022 2021 2020 2019	\$ 13 \$ 13 \$ 13	1.64     0.22       3.05     0.12       3.37     0.06       3.09     0.13       2.69     0.18	(0.15) (1.35) (0.24) 0.34 0.43	0.07 (1.23) (0.18) 0.47 0.61	(0.24) (0.18) (0.14) (0.19) (0.21)			(0.24) (0.18) (0.14) (0.19) (0.21)	\$ \$ \$	11.47 11.64 13.05 13.37 13.09
CLASS R5 SHARES										
2023 2022 2021 2020 2019	\$ 13 \$ 13 \$ 13	1.65     0.25       3.07     0.16       3.39     0.11       3.11     0.17       2.70     0.23	(0.14) (1.36) (0.25) 0.34 0.44	0.11 (1.20) (0.14) 0.51 0.67	(0.28) (0.22) (0.18) (0.23) (0.26)	_ _ _ _	_ _ _ _	(0.28) (0.22) (0.18) (0.23) (0.26)	\$ \$	11.48 11.65 13.07 13.39 13.11

<sup>(</sup>a) Not annualized for periods less than one year.
(b) Sales loads are not reflected in computing total return.

<sup>(</sup>c) Effective date of this class of shares was October 1, 2020.

<sup>+</sup> Based on weighted average shares outstanding.

	RATIO	OS TO AVERAGE NET ASS	ETS	SUPPLEMENTAL DATA				
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	NET INVESTMENT INCOME (LOSS) (%)	EXPENSES, AFTER EXPENSE REDUCTIONS (%)	EXPENSES, BEFORE EXPENSE REDUCTIONS (%)	TOTAL RETURN (%) <sup>(a)</sup>	PORTFOLIO TURNOVER RATE (%) <sup>(a)</sup>	NET ASSETS AT END OF PERIOD (THOUSANDS)		
CLASS A SHARES <sup>(b)</sup>								
2023 2022 2021 2020 2019	1.89 1.01 0.60 1.10 1.48	0.95 0.92 0.87 0.89 0.90	0.95 0.92 0.87 0.89 0.90	0.74 (9.51) (1.22) 3.70 5.06	38.65 28.92 9.50 11.66 29.37	\$ 43,326 \$ 57,028 \$ 92,786 \$ 86,955 \$ 66,140		
CLASS C SHARES								
2023 2022 2021 2020 2019	1.57 0.68 0.21 0.82 1.13	1.24 1.24 1.24 1.16 1.24	1.56 1.39 1.24 1.16 1.24	0.37 (9.74) (1.65) 3.48 4.60	38.65 28.92 9.50 11.66 29.37	\$ 3,311 \$ 5,821 \$ 10,084 \$ 17,994 \$ 15,618		
CLASS C2 SHARES								
2023 2022 2021 <sup>(c)</sup>	1.69 0.62 0.28	1.24 1.24 1.24	2.63 2.28 3.37	0.37 (9.81) (1.58)	38.65 28.92 9.50	\$ 576 \$ 230 \$ 680		
CLASS I SHARES								
2023 2022 2021 2020 2019	2.18 1.31 0.85 1.36 1.76	0.65 0.62 0.61 0.60 0.62	0.65 0.62 0.61 0.60 0.62	0.96 (9.24) (0.96) 4.00 5.35	38.65 28.92 9.50 11.66 29.37	\$ 119,323 \$ 155,928 \$ 219,833 \$ 243,793 \$ 145,273		
CLASS R3 SHARES								
2023 2022 2021 2020 2019	1.86 0.89 0.46 1.02 1.39	0.99 0.99 0.99 0.99 0.99	1.75 1.52 1.31 1.29 1.43	0.70 (9.50) (1.41) 3.67 4.88	38.65 28.92 9.50 11.66 29.37	\$ 2,821 \$ 3,471 \$ 7,601 \$ 9,222 \$ 9,181		
CLASS R4 SHARES								
2023 2022 2021 2020 2019	1.85 0.92 0.47 1.01 1.38	0.99 0.99 0.99 0.99 0.99	2.91 2.30 1.63 1.60 1.78	0.61 (9.51) (1.34) 3.60 4.88	38.65 28.92 9.50 11.66 29.37	\$ 931 \$ 1,146 \$ 2,011 \$ 2,779 \$ 2,293		
CLASS R5 SHARES								
2023 2022 2021 2020 2019	2.16 1.30 0.80 1.27 1.80	0.67 0.67 0.67 0.67 0.67	2.01 1.64 1.56 2.12 2.04	0.94 (9.27) (1.02) 3.93 5.29	38.65 28.92 9.50 11.66 29.37	\$ 1,461 \$ 1,995 \$ 2,198 \$ 2,307 \$ 897		

Limited Term Income Fund

CLASS A SHARES <sup>(b)</sup>									
SEPTEMBER 30,	OF PERIOD	(LOSS)+	INVESTMENTS	OPERATIONS	INCOME	GAINS	CAPITAL	DIVIDENDS	PERIOD
FISCAL YEARS ENDED	BEGINNING	INCOME	GAIN (LOSS) ON	INVESTMENT	INVESTMENT	REALIZED	RETURN OF	TOTAL	END OF
NOTED, PERIODS ARE	VALUE,	INVESTMENT	UNREALIZED	TOTAL FROM	FROM NET	FROM NET	FROM		VALUE,
UNLESS OTHERWISE	NET ASSET	NET	NET REALIZED &		DIVIDENDS	DIVIDENDS	DIVIDENDS		NET ASSET

PER SHARE PERFORMANCE (FOR A SHARE OUTSTANDING THROUGHOUT THE YEAR)

NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	BEG	ALUE, GINNING PERIOD	INVESTMENT INCOME (LOSS)+	GAIN (LOSS) ON INVESTMENTS	INVESTMENT OPERATIONS	INVESTMENT INCOME	REALIZED GAINS	RETURN OF CAPITAL	TOTAL DIVIDENDS	value, end of period	
CLASS A SHARES <sup>(b)</sup>											
2023 2022 2021 2020 2019	\$\$\$\$\$\$\$	12.38 13.83 14.14 13.61 13.16	0.36 0.21 0.16 0.27 0.33	0.02 (1.43) (0.11) 0.64 0.45	0.38 (1.22) 0.05 0.91 0.78	(0.37) (0.23) (0.19) (0.28) (0.33)	(0.17) (0.10)	_ _ _ _	(0.37) (0.23) (0.36) (0.38) (0.33)	\$ 12.39 \$ 12.38 \$ 13.83 \$ 14.14 \$ 13.61	
CLASS C SHARES											
2023 2022 2021 2020 2019	\$\$\$\$\$	12.36 13.81 14.12 13.59 13.14	0.33 0.18 0.13 0.24 0.30	0.02 (1.43) (0.11) 0.64 0.46	0.35 (1.25) 0.02 0.88 0.76	(0.34) (0.20) (0.16) (0.25) (0.31)	(0.17) (0.10)		(0.34) (0.20) (0.33) (0.35) (0.31)	\$ 12.37 \$ 12.36 \$ 13.81 \$ 14.12 \$ 13.59	
CLASS C2 SHARES											
2023 2022 2021 <sup>(c)</sup>	\$\$\$\$	12.36 13.81 14.12	0.30 0.15 0.09	0.02 (1.43) (0.11)	0.32 (1.28) (0.02)	(0.31) (0.17) (0.12)	(0.17)	=	(0.31) (0.17) (0.29)	\$ 12.37 \$ 12.36 \$ 13.81	
CLASS I SHARES											
2023 2022 2021 2020 2019	\$\$\$\$\$\$	12.38 13.84 14.15 13.62 13.16	0.40 0.25 0.20 0.30 0.37	0.02 (1.44) (0.11) 0.65 0.47	0.42 (1.19) 0.09 0.95 0.84	(0.41) (0.27) (0.23) (0.32) (0.38)	(0.17) (0.10)		(0.41) (0.27) (0.40) (0.42) (0.38)	\$ 12.39 \$ 12.38 \$ 13.84 \$ 14.15 \$ 13.62	
CLASS R3 SHARES											
2023 2022 2021 2020 2019	\$\$\$\$\$	12.38 13.84 14.15 13.63 13.17	0.33 0.18 0.13 0.24 0.30	0.03 (1.44) (0.11) 0.63 0.47	0.36 (1.26) 0.02 0.87 0.77	(0.34) (0.20) (0.16) (0.25) (0.31)	(0.17) (0.10)		(0.34) (0.20) (0.33) (0.35) (0.31)	\$ 12.40 \$ 12.38 \$ 13.84 \$ 14.15 \$ 13.63	
CLASS R4 SHARES											
2023 2022 2021 2020 2019	\$\$\$\$\$	12.37 13.83 14.14 13.61 13.16	0.34 0.20 0.13 0.24 0.30	0.01 (1.46) (0.11) 0.64 0.46	0.35 (1.26) 0.02 0.88 0.76	(0.34) (0.20) (0.16) (0.25) (0.31)	(0.17) (0.10)		(0.34) (0.20) (0.33) (0.35) (0.31)	\$ 12.38 \$ 12.37 \$ 13.83 \$ 14.14 \$ 13.61	
CLASS R5 SHARES											
2023 2022 2021 2020 2019	\$\$\$\$\$	12.37 13.83 14.14 13.61 13.16	0.40 0.25 0.20 0.31 0.36	0.02 (1.44) (0.11) 0.64 0.46	0.42 (1.19) 0.09 0.95 0.82	(0.40) (0.27) (0.23) (0.32) (0.37)	(0.17) (0.10)		(0.40) (0.27) (0.40) (0.42) (0.37)	\$ 12.39 \$ 12.37 \$ 13.83 \$ 14.14 \$ 13.61	
CLASS R6 SHARES											
2023 2022 2021 2020 2019	\$\$\$\$\$	12.40 13.86 14.17 13.64 13.19	0.41 0.26 0.21 0.32 0.38	0.01 (1.44) (0.11) 0.64 0.46	0.42 (1.18) 0.10 0.96 0.84	(0.41) (0.28) (0.24) (0.33) (0.39)	(0.17) (0.10) —		(0.41) (0.28) (0.41) (0.43) (0.39)	\$ 12.41 \$ 12.40 \$ 13.86 \$ 14.17 \$ 13.64	

<sup>(</sup>a) Not annualized for periods less than one year.

<sup>(</sup>b) Sales loads are not reflected in computing total return.

<sup>(</sup>c) Effective date of this class of shares was October 1, 2020.

<sup>(</sup>d) The total return based on the NAV which reflects the adjustments in accordance with U.S. GAAP is (8.70)%.

<sup>(</sup>e) The total return based on the NAV which reflects the adjustments in accordance with U.S. GAAP is 0.61%.

<sup>(</sup>f) The total return based on the NAV which reflects the adjustments in accordance with U.S. GAAP is 6.47%.

<sup>+</sup> Based on weighted average shares outstanding.

	RATIO	OS TO AVERAGE NET ASS	ETS	SUPPLEMENTAL DATA				
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	NET INVESTMENT INCOME (LOSS) (%)	EXPENSES, AFTER EXPENSE REDUCTIONS (%)	EXPENSES, BEFORE EXPENSE REDUCTIONS (%)	TOTAL RETURN (%) <sup>(a)</sup>	Portfolio Turnover Rate (%) <sup>(a)</sup>	NET ASSETS AT END OF PERIOD (THOUSANDS)		
CLASS A SHARES(b)								
2023 2022 2021 2020 2019	2.90 1.58 1.17 1.94 2.44	0.78 0.77 0.77 0.77 0.81	0.78 0.77 0.77 0.77 0.81	3.06 (8.89) 0.33 6.78 6.03	37.65 46.77 33.37 53.84 43.22	\$\$\$\$\$\$\$	533,551 598,675 818,846 768,798 645,383	
CLASS C SHARES								
2023 2022 2021 2020 2019	2.64 1.33 0.94 1.72 2.24	1.01 0.99 0.99 1.00 1.02	1.01 0.99 0.99 1.00 1.02	2.83 (9.11) 0.11 6.55 5.82	37.65 46.77 33.37 53.84 43.22	\$\$\$\$\$\$	140,716 221,057 360,840 412,659 356,205	
CLASS C2 SHARES								
2023 2022 2021 <sup>(c)</sup>	2.43 1.10 0.65	1.24 1.24 1.24	1.44 1.30 1.32	2.59 (9.33) (0.17)	37.65 46.77 33.37	\$ \$	6,733 9,615 12,902	
CLASS I SHARES								
2023 2022 2021 2020 2019	3.18 1.86 1.44 2.21 2.75	0.49 0.49 0.49 0.49 0.50	0.54 0.51 0.50 0.51 0.53	3.36 (8.63) <sup>(d)</sup> 0.53 <sup>(e)</sup> 7.08 6.44	37.65 46.77 33.37 53.84 43.22	99999	5,769,043 6,890,513 8,840,331 6,999,911 4,455,457	
CLASS R3 SHARES								
2023 2022 2021 2020 2019	2.66 1.39 0.94 1.75 2.27	0.99 0.99 0.99 0.99 0.99	1.06 1.04 1.02 1.02 1.06	2.93 (9.16) 0.11 6.54 <sup>(†)</sup> 5.84	37.65 46.77 33.37 53.84 43.22	\$\$\$\$\$	37,395 49,513 51,825 61,041 64,335	
CLASS R4 SHARES								
2023 2022 2021 2020 2019	2.71 1.51 0.94 1.74 2.27	0.99 0.99 0.99 0.99 0.99	1.15 1.24 1.19 1.32 1.23	2.84 (9.16) 0.11 6.55 5.84	37.65 46.77 33.37 53.84 43.22	\$\$\$\$\$\$	18,774 17,988 10,777 6,413 8,073	
CLASS R5 SHARES								
2023 2022 2021 2020 2019	3.15 1.88 1.44 2.24 2.70	0.49 0.49 0.49 0.49 0.56	0.74 0.71 0.69 0.64 0.74	3.44 (8.71) 0.61 7.08 6.31	37.65 46.77 33.37 53.84 43.22	\$655	70,594 111,149 134,974 149,322 106,753	
CLASS R6 SHARES								
2023 2022 2021 2020 2019	3.25 2.00 1.51 2.31 2.82	0.42 0.42 0.42 0.42 0.43	0.46 0.45 0.43 0.46 0.49	3.43 (8.62) 0.68 7.15 6.43	37.65 46.77 33.37 53.84 43.22	\$\$\$\$\$	157,354 180,359 127,763 98,639 60,440	

Ultra Short Income Fund

		PER SHARE PERFORMANCE (FOR A SHARE OUTSTANDING THROUGHOUT THE YEAR)									
UNLESS OTHERWISE	NET	ASSET	NET	NET REALIZED &		DIVIDENDS	DIVIDENDS	DIVIDENDS		NE	TASSET
NOTED, PERIODS ARE	V	ALUE,	INVESTMENT	UNREALIZED	TOTAL FROM	FROM NET	FROM NET	FROM			ALUE,
FISCAL YEARS ENDED		GINNING	INCOME	GAIN (LOSS) ON	INVESTMENT	INVESTMENT	REALIZED	RETURN OF	TOTAL		ND OF
SEPTEMBER 30,	0F	PERIOD	(LOSS)+	INVESTMENTS	OPERATIONS	INCOME	GAINS	CAPITAL	DIVIDENDS	P	ERIOD
CLASS A SHARES <sup>(b)</sup>											
2023	\$	12.13	0.52	0.05	0.57	(0.53)	_	_	(0.53)	\$	12.17
2022 2021	\$ \$	12.44 12.59	0.19 0.15	(0.31) (0.08)	(0.12) 0.07	(0.19) (0.18)	(0.04)	_	(0.19) (0.22)	\$ \$	12.13 12.44
2020	φ \$	12.39	0.13	0.06)	0.07	(0.16)	(0.04)	_	(0.22)	\$	12.44
2019	\$	12.29	0.28	0.21	0.49	(0.29)		_	(0.29)	\$	12.49
CLASS I SHARES											
2023	\$	12.12	0.55	0.04	0.59	(0.55)	_	_	(0.55)	\$	12.16
2022	\$	12.43	0.21	(0.31)	(0.10)	(0.21)	(0.04)	_	(0.21)	\$	12.12
2021 2020	\$	12.58 12.48	0.18 0.25	(0.08) 0.16	0.10 0.41	(0.21) (0.27)	(0.04) (0.04)		(0.25) (0.31)	\$ \$	12.43 12.58
2019	\$	12.28	0.31	0.20	0.51	(0.31)	(O.O-I)	_	(0.31)	\$	12.48

<sup>(</sup>a) Not annualized for periods less than one year.
(b) Sales loads are not reflected in computing total return.
+ Based on weighted average shares outstanding.

### Financial Highlights, Continued

Ultra Short Income Fund

	RATI	OS TO AVERAGE NET ASS	ETS	SUPPLEMENTAL DATA				
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	NET INVESTMENT INCOME (LOSS) (%)	EXPENSES, AFTER EXPENSE REDUCTIONS (%)	EXPENSES, BEFORE EXPENSE REDUCTIONS (%)	TOTAL RETURN (%) <sup>(a)</sup>	PORTFOLIO TURNOVER RATE (%) <sup>(a)</sup>	NET ASSETS AT END OF PERIOD (THOUSANDS)		
CLASS A SHARES(b)								
2023 2022 2021 2020 2019	4.29 1.54 1.22 1.83 2.28	0.50 0.50 0.50 0.70 0.70	0.86 1.05 1.38 1.84 1.65	4.77 (0.96) 0.54 3.13 4.00	29.46 39.29 37.51 46.29 79.59	\$ 28,234 \$ 34,147 \$ 10,930 \$ 8,127 \$ 8,012		
CLASS I SHARES								
2023 2022 2021 2020 2019	4.56 1.75 1.40 2.02 2.47	0.30 0.30 0.30 0.50 0.50	0.52 0.60 0.76 1.06 0.94	4.98 (0.77) 0.74 3.33 4.21	29.46 39.29 37.51 46.29 79.59	\$ 235,011 \$ 145,743 \$ 42,587 \$ 28,249 \$ 24,858		

Strategic Income Fund

UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	N BE	T ASSET /ALUE, GINNING PERIOD	NET INVESTMENT INCOME (LOSS)+	NET REALIZED & UNREALIZED GAIN (LOSS) ON INVESTMENTS	TOTAL FROM INVESTMENT OPERATIONS	DIVIDENDS FROM NET INVESTMENT INCOME	DIVIDENDS FROM NET REALIZED GAINS	DIVIDENDS FROM RETURN OF CAPITAL	TOTAL DIVIDENDS	V/ El	TASSET ALUE, ND OF ERIOD
CLASS A SHARES <sup>(c)</sup>											
2023 2022 2021 2020 2019	\$\$\$\$\$	10.99 12.41 12.24 11.92 11.65	0.45 0.36 0.43 0.40 0.42	0.03 (1.38) 0.21 0.31 0.26	0.48 (1.02) 0.64 0.71 0.68	(0.45) (0.37) (0.47) (0.39) (0.41)	(0.03)	_ _ _ _	(0.45) (0.40) (0.47) (0.39) (0.41)	\$\$\$\$\$	11.02 10.99 12.41 12.24 11.92
CLASS C SHARES											
2023 2022 2021 2020 2019	\$\$\$\$\$\$	10.97 12.39 12.22 11.90 11.63	0.37 0.27 0.33 0.31 0.33	0.03 (1.38) 0.21 0.31 0.26	0.40 (1.11) 0.54 0.62 0.59	(0.37) (0.28) (0.37) (0.30) (0.32)	(0.03)		(0.37) (0.31) (0.37) (0.30) (0.32)	\$\$\$\$\$\$	11.00 10.97 12.39 12.22 11.90
CLASS I SHARES											
2023 2022 2021 2020 2019	\$\$\$\$\$	10.96 12.38 12.20 11.89 11.62	0.49 0.40 0.47 0.44 0.45	0.04 (1.38) 0.22 0.30 0.27	0.53 (0.98) 0.69 0.74 0.72	(0.49) (0.41) (0.51) (0.43) (0.45)	(0.03)		(0.49) (0.44) (0.51) (0.43) (0.45)	\$\$\$\$\$	11.00 10.96 12.38 12.20 11.89
CLASS R3 SHARES											
2023 2022 2021 2020 2019	\$\$\$\$\$	10.98 12.40 12.22 11.91 11.64	0.42 0.33 0.40 0.35 0.39	0.03 (1.38) 0.21 0.31 0.26	0.45 (1.05) 0.61 0.66 0.65	(0.42) (0.34) (0.43) (0.35) (0.38)	(0.03)		(0.42) (0.37) (0.43) (0.35) (0.38)	\$\$\$\$\$\$	11.01 10.98 12.40 12.22 11.91
CLASS R4 SHARES											
2023 2022 2021 2020 2019	\$\$\$\$\$	10.97 12.39 12.22 11.90 11.63	0.42 0.32 0.40 0.36 0.39	0.04 (1.37) 0.20 0.31 0.26	0.46 (1.05) 0.60 0.67 0.65	(0.42) (0.34) (0.43) (0.35) (0.38)	(0.03)		(0.42) (0.37) (0.43) (0.35) (0.38)	\$\$\$\$\$	11.01 10.97 12.39 12.22 11.90
CLASS R5 SHARES											
2023 2022 2021 2020 2019	\$\$\$\$\$	10.96 12.39 12.21 11.89 11.62	0.50 0.40 0.47 0.45 0.46	0.03 (1.39) 0.22 0.30 0.26	0.53 (0.99) 0.69 0.75 0.72	(0.49) (0.41) (0.51) (0.43) (0.45)	(0.03)		(0.49) (0.44) (0.51) (0.43) (0.45)	\$\$\$\$\$	11.00 10.96 12.39 12.21 11.89
CLASS R6 SHARES											
2023 2022 2021 2020 2019	\$\$\$\$\$	10.99 12.42 12.24 11.93 11.65	0.50 0.41 0.48 0.45 0.47	0.04 (1.39) 0.22 0.30 0.27	0.54 (0.98) 0.70 0.75 0.74	(0.50) (0.42) (0.52) (0.44) (0.46)	(0.03)		(0.50) (0.45) (0.52) (0.44) (0.46)	\$\$\$\$\$	11.03 10.99 12.42 12.24 11.93

<sup>(</sup>a) Net investment income (loss) includes income from foreign withholding tax claims adjusted for IRS compliance fees and/or tax reclaim collection fees. Without these proceeds, the Net Investment Income (Loss) ratios for 2021 would have been: Class A, 3.48%; Class C, 2.71%; Class I, 3.81%; Class R3, 3.19%; Class R4, 3.21%; Class R5, 3.84%; Class R6, 3.89%.

<sup>(</sup>b) Not annualized for periods less than one year.

<sup>(</sup>c) Sales loads are not reflected in computing total return.

<sup>(</sup>d) The total return based on the NAV which reflects adjustments in accordance with U.S. GAAP is 6.49% for 2019 and 6.46% for 2020.

<sup>+</sup> Based on weighted average shares outstanding.

	RATIO	SUPPLEMENTAL DATA					
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	NET INVESTMENT INCOME (LOSS) (%) <sup>(a)</sup>	EXPENSES, AFTER EXPENSE REDUCTIONS (%)	EXPENSES, BEFORE EXPENSE REDUCTIONS (%)	TOTAL RETURN (%) <sup>(b)</sup>	PORTFOLIO TURNOVER RATE (%) <sup>(b)</sup>	AT EN	NET ASSETS D OF PERIOD OUSANDS)
CLASS A SHARES <sup>(c)</sup>							
2023 2022 2021 2020 2019	4.00 3.03 3.48 3.35 3.55	1.02 0.99 0.95 0.96 0.99	1.07 1.06 1.05 1.13 1.16	4.39 (8.37) 5.30 6.07 5.92	22.34 27.19 28.55 58.91 31.55	\$\$\$\$\$	271,826 321,614 376,252 249,520 215,441
CLASS C SHARES							
2023 2022 2021 2020 2019	3.31 2.29 2.71 2.57 2.80	1.72 1.72 1.73 1.70 1.75	1.77 1.79 1.83 1.88 1.92	3.69 (9.08) 4.49 5.30 5.15	22.34 27.19 28.55 58.91 31.55	\$\$\$\$\$	93,062 80,326 100,385 103,302 118,982
CLASS I SHARES							
2023 2022 2021 2020 2019	4.44 3.45 3.81 3.73 3.89	0.60 0.60 0.60 0.60 0.63	0.77 0.77 0.81 0.88 0.91	4.90 (8.07) 5.74 6.39 6.35	22.34 27.19 28.55 58.91 31.55	99999	6,427,625 4,180,742 3,255,002 1,758,843 1,141,046
CLASS R3 SHARES							
2023 2022 2021 2020 2019	3.78 2.77 3.20 2.96 3.30	1.25 1.25 1.25 1.25 1.25	4.49 3.96 3.16 2.53 2.59	4.15 (8.64) 5.06 5.70 5.71	22.34 27.19 28.55 58.91 31.55	\$\$\$\$\$	670 641 837 1,105 1,661
CLASS R4 SHARES							
2023 2022 2021 2020 2019	3.81 2.76 3.21 3.06 3.28	1.25 1.25 1.25 1.25 1.25	2.10 2.44 2.28 2.70 2.51	4.24 (8.65) 4.98 5.79 5.71	22.34 27.19 28.55 58.91 31.55	\$\$\$\$\$	2,806 2,044 2,139 1,633 1,279
CLASS R5 SHARES							
2023 2022 2021 2020 2019	4.46 3.38 3.84 3.78 3.94	0.60 0.60 0.60 0.60 0.59	0.88 0.96 0.92 1.00 1.18	4.90 (8.14) 5.74 6.48 6.35	22.34 27.19 28.55 58.91 31.55	99999	62,908 40,507 64,449 43,715 11,180
CLASS R6 SHARES							
2023 2022 2021 2020 2019	4.52 3.53 3.89 3.77 3.98	0.53 0.53 0.53 0.53 0.53	0.70 0.72 0.75 0.88 0.98	4.97 (8.05) 5.81 6.55 <sup>(d)</sup> 6.40 <sup>(d)</sup>	22.34 27.19 28.55 58.91 31.55	99999	138,108 109,349 77,415 39,115 21,630

# Report of Independent Registered Public Accounting Firm

Thornburg Taxable Fixed Income Funds

To the Board of Trustees of Thornburg Investment Trust and Shareholders of Thornburg Limited Term U.S. Government Fund, Thornburg Limited Term Income Fund, Thornburg Ultra Short Income Fund and Thornburg Strategic Income Fund

### **Opinions on the Financial Statements**

We have audited the accompanying statements of assets and liabilities, including the schedules of investments, of Thornburg Limited Term U.S. Government Fund, Thornburg Limited Term Income Fund, Thornburg Ultra Short Income Fund and Thornburg Strategic Income Fund (four of the funds constituting Thornburg Investment Trust, hereafter collectively referred to as the "Funds") as of September 30, 2023, the related statements of operations for the year ended September 30, 2023, the statements of changes in net assets for each of the two years in the period ended September 30, 2023, including the related notes, and the financial highlights for each of the periods indicated therein (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of each of the Funds as of September 30, 2023, the results of each of their operations for the year then ended, the changes in each of their net assets for each of the two years in the period ended September 30, 2023 and each of the financial highlights for each of the periods indicated therein in conformity with accounting principles generally accepted in the United States of America.

### **Basis for Opinions**

These financial statements are the responsibility of the Funds' management. Our responsibility is to express an opinion on the Funds' financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Funds in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of September 30, 2023 by correspondence with the custodian, agent banks, transfer agent and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinions.

/s/PricewaterhouseCoopers LLP New York, New York November 17, 2023

We have served as the auditor of one or more investment companies in Thornburg Investment Trust since 1999.

## **Expense Example**

September 30, 2023 (Unaudited)

As a shareholder of the Fund, you incur two types of costs:

- (1) transaction costs, including
  - (a) sales charges (loads) on purchase payments, for Class A shares;
  - (b) a deferred sales charge on redemptions of any part or all of a purchase of \$1 million of Class A shares within 12 months of purchase:
  - a deferred sales charge on redemptions of Class C and Class C2 shares within 12 months of purchase;
- (2) ongoing costs, including management fees; distribution and/or service (12b-1) fees; and other Fund expenses.

This example is intended to help you understand your ongoing costs (in dollars) of investing in the Fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The example is based on a \$1,000 investment beginning on April 1, 2023, and held until September 30, 2023.

#### **ACTUAL EXPENSES**

For each class of shares, the Actual section of the accompanying table provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number in the Actual section for your class of shares under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

#### HYPOTHETICAL EXAMPLE FOR COMPARISON PURPOSES

For each class of shares, the Hypothetical section of the accompanying table provides information about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Fund's actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transactional costs, such as sales charges (loads), redemption fees, or exchange fees. Therefore, the Hypothetical section of the table for each class of shares is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different mutual funds. In addition, if these transactional costs were included, your costs would have been higher.

The actual and hypothetical examples shown assume a \$1,000 investment at the beginning of the period, April 1, 2023 and held through September 30, 2023.

	ACTUAL		HYPOTH		
	ENDING ACCOUNT VALUE 9/30/23	EXPENSES PAID DURING PERIOD 4/1/23-9/30/23	ENDING ACCOUNT VALUE 9/30/23	EXPENSES PAID DURING PERIOD <sup>†</sup> 4/1/23-9/30/23	ANNUALIZED EXPENSE RATIO
LIMITED TERM U.S. GOVERNMENT FUND					
CLASS A SHARES	\$ 975.77	\$4.75	\$1,020.26	\$4.86	0.96%
CLASS C SHARES	\$ 973.78	\$6.14	\$1,018.85	\$6.28	1.24%
CLASS C2 SHARES	\$ 973.78	\$6.14	\$1,018.85	\$6.28	1.24%
CLASS I SHARES	\$ 976.44	\$3.22	\$1,021.81	\$3.29	0.65%
CLASS R3 SHARES	\$ 974.86	\$4.90	\$1,020.10	\$5.01	0.99%
CLASS R4 SHARES	\$ 974.80	\$4.90	\$1,020.10	\$5.01	0.99%
CLASS R5 SHARES	\$ 976.40	\$3.32	\$1,021.71	\$3.40	0.67%
LIMITED TERM INCOME FUND					
CLASS A SHARES	\$ 993.29	\$3.85	\$1,021.21	\$3.90	0.77%
CLASS C SHARES	\$ 992.07	\$4.99	\$1,020.05	\$5.06	1.00%
CLASS C2 SHARES	\$ 990.90	\$6.19	\$1,018.85	\$6.28	1.24%
CLASS I SHARES	\$ 993.88	\$2.45	\$1,022.61	\$2.48	0.49%
CLASS R3 SHARES	\$ 992.20	\$4.94	\$1,020.10	\$5.01	0.99%
CLASS R4 SHARES	\$ 991.38	\$4.94	\$1,020.10	\$5.01	0.99%
CLASS R5 SHARES	\$ 994.67	\$2.45	\$1,022.61	\$2.48	0.49%
CLASS R6 SHARES	\$ 994.27	\$2.10	\$1,022.96	\$2.13	0.42%
ULTRA SHORT INCOME FUND					
CLASS A SHARES	\$1,025.13	\$2.54	\$1,022.56	\$2.54	0.50%
CLASS I SHARES	\$1,026.15	\$1.52	\$1,023.56	\$1.52	0.30%

### Expense Example, Continued

September 30, 2023 (Unaudited)

	ACTUAL		HYPOTH		
	ENDING ACCOUNT VALUE 9/30/23	EXPENSES PAID DURING PERIOD 4/1/23-9/30/23	ENDING ACCOUNT VALUE 9/30/23	EXPENSES PAID DURING PERIOD <sup>†</sup> 4/1/23-9/30/23	ANNUALIZED EXPENSE RATIO
STRATEGIC INCOME FUND					
CLASS A SHARES	\$ 998.30	\$5.06	\$1,020.00	\$5.11	1.01%
CLASS C SHARES	\$ 994.12	\$8.65	\$1,016.39	\$8.74	1.73%
CLASS I SHARES	\$1,000.24	\$3.01	\$1,022.06	\$3.04	0.60%
CLASS R3 SHARES	\$ 997.20	\$6.26	\$1,018.80	\$6.33	1.25%
CLASS R4 SHARES	\$ 997.20	\$6.26	\$1,018.80	\$6.33	1.25%
CLASS R5 SHARES	\$1,000.24	\$3.01	\$1,022.06	\$3.04	0.60%
CLASS R6 SHARES	\$1,000.64	\$2.66	\$1,022.41	\$2.69	0.53%

<sup>\*</sup> Hypothetical assumes a rate of return of 5% per year before expenses.
† Expenses are equal to the annualized expense ratio for each class multiplied by the average account value over the period, multiplied by 183/365 to reflect the one-half year period.

### Other Information

September 30, 2023 (Unaudited)

#### PORTFOLIO PROXY VOTING

#### Policies and Procedures:

The Trust has delegated to the Advisor voting decisions respecting proxies for the Funds' voting securities. The Advisor makes voting decisions in accordance with its Proxy Voting Policy and Procedures. A description of the Policy and Procedures is available (i) without charge, upon request, by calling the Advisor toll-free at 1-800-847-0200, (ii) on the Thornburg website at www.thornburg.com, and (iii) on the U.S. Securities and Exchange Commission's website at www.sec.gov.

Information regarding how proxies were voted is available on or before August 31 of each year for the twelve months ending the preceding June 30. This information is available (i) without charge, upon request by calling the Advisor toll-free at 1-800-847-0200, (ii) on the Thornburg website at www.thornburg.com, and (iii) on the U.S. Securities and Exchange Commission's website at www.sec.gov.

#### TAX INFORMATION

For the tax year ended September 30, 2023, taxable ordinary income dividends paid by the Funds for federal income tax purposes are as follows:

	TAXABLE ORDINARY
Limited Term U.S. Government Fund	\$ 4,580,940
Limited Term Income Fund	232,491,173
Ultra Short Income Fund	11,561,943
Strategic Income Fund	262,072,215

For the tax year ended September 30, 2023, the dividend ratio (or the maximum allowed) paid from tax basis net ordinary income as qualifying for the reduced rate under the Jobs and Growth Tax Relief and Reconciliation Act of 2003 and the ordinary income distributions ratio (or the maximum allowed) paid as qualified for the corporate dividend received deduction are as follows:

	QUALIFIED	DIVIDENDS
	DIVIDEND INCOME	RECEIVED DEDUCTION
Strategic Income Fund	0.12%	0.11%

The information and the distributions reported herein may differ from information and distributions reported to the shareholders for the calendar year ending December 31, 2023. Complete information will be reported in conjunction with your 2023 Form 1099.

#### **AVAILABILITY OF QUARTERLY PORTFOLIO SCHEDULE**

The Funds file with the U.S. Securities and Exchange Commission schedules of their portfolio holdings on Form N-PORT EX for the first and third quarters of each fiscal year. The Funds' Forms N-PORT EX are available on the Commission's website at www.sec.gov, or may be reviewed and copied at the Commission's Public Reference Room in Washington, D.C. Information on the operation of the Public Reference Room may be obtained by calling 1-800-SEC-0330. The Funds also make this information available on their website at www.thornburg.com/download or upon request by calling 1-800-847-0200.

#### STATEMENT RESPECTING RENEWAL OF INVESTMENT ADVISORY AGREEMENT

The Advisor provides investment management services to each of the Funds pursuant to an investment advisory agreement (the "Agreement"). The Trustees consider the renewal of the Agreement annually, and most recently determined to renew the Agreement on September 19, 2023.

Planning for their recent consideration of the Agreement's renewal, those Trustees who are not "interested persons" of the Trust, as defined in Section 2(a)(19) of the Investment Company Act of 1940, as amended (the "independent Trustees"), met in March 2023 and May 2023 to consider aspects of their annual evaluation of the Advisor's service to the Funds and to each other series of the Trust, to plan the annual evaluation of the Advisor's performance, and to discuss preliminarily the information the Advisor would present to the Trustees for their review. The independent Trustees met in another independent session in July 2023 to further define certain portions of the information to be submitted by the Advisor. The independent Trustees met again in independent session in September 2023 to discuss various matters relating to the consideration of the Agreement's renewal, including discussions with representatives of a mutual fund analyst firm engaged by the independent Trustees to provide explanations of comparative cost and expense information, comparative investment performance information, and other data obtained and analyzed by the analyst firm. In that session the independent Trustees discussed their evaluations of the Advisor's services to the Funds and the Funds' fee and expense levels, investment performance, and other information presented for

#### Other Information, Continued

September 30, 2023 (Unaudited)

the Funds, conferred independently with legal counsel respecting the factors typically considered in evaluating renewal of an advisory agreement, and conferred with representatives of the Advisor to receive explanations of certain aspects of the information they had requested. Representatives of the Advisor subsequently reviewed portions of the information with the Trustees and addressed questions from the Trustees at a full meeting session of the Trustees scheduled in September 2023 for that purpose, and the independent Trustees thereafter met again in independent session to consider the Advisor's presentations and various specific issues respecting their consideration of the Agreement's renewal. Following these sessions, the Trustees met to consider renewal of the Agreement, and the independent Trustees voted unanimously at that meeting to renew the Agreement for an additional term of one year.

The information below summarizes certain factors considered by the Trustees in connection with the determination to renew the Agreement. In determining to renew the Agreement, the Trustees considered a wide range of information and did not identify any single factor as controlling, and this summary does not describe all of the factors and other matters considered by the Trustees in making their determination.

Nature, Extent, and Quality of Services. The Trustees considered in their evaluation of the Agreement the written and oral reports provided to the Trustees and their standing committees throughout the year on a wide variety of topics by personnel from the Advisor's portfolio management, fund administration, trading, operations, marketing, distribution, and compliance staffs. The Trustees also considered in this evaluation the presentations and explanations made by representatives of the Advisor in meeting sessions scheduled for consideration of the renewal of the Agreement. The Trustees further noted in their evaluation the consideration they had given to a number of topics in previous years, reports from their standing committees, and advice received from counsel.

Information noted by the Trustees as having been considered in relation to the nature, extent, and quality of services provided by the Advisor under the advisory agreement, as more fully reflected in the minutes and other records of their quarterly and committee meetings throughout the year and in previous years, and contributing to their conclusions respecting the nature, extent, and quality of the services rendered to each Fund by the Advisor included: (1) reports from portfolio managers throughout the year demonstrating that each Fund was managed in conformity with stated strategies and objectives, and conformed to investment restrictions and limitations; (2) reports demonstrating that management of each Fund remained faithful and competent, and demonstrating sufficient skill by portfolio managers in executing the Fund's strategies in varying environments, managers' cognizance of, and strategies to pursue, each Fund's objectives and address pertinent market and economic trends and conditions, the evaluation and selection of individual investments, management to achieve tax efficiencies, and the structuring and composition of each Fund's portfolio and management of Fund liquidity requirements; (3) each Fund's achievement of its investment objectives over different periods of time; (4) presentations by, and interactions with, members of the Advisor's fund administration, trading, operations, marketing, distribution, and compliance staffs; (5) reports from the Audit Committee and the Operations Risk Oversight Committee on their respective proceedings throughout the year, including particularly interactions with the Advisor's personnel; (6) the sufficiency of the resources the Advisor devotes to the services it provides to each Fund, including the expertise of its personnel and staffing levels and its enhancements to the electronic systems it utilizes in providing these services, and the Advisor's own financial management and sufficiency of its resources; (7) steps taken by the Advisor to improve its investment management process, including the hiring of additional investment personnel to support the investment management function, plans to add other investment personnel in the future, efforts to increase the diversity of backgrounds and experiences among its investment personnel, and the increased integration of risk management procedures and consideration of environmental, social, and governance factors into the investment process; (8) the measures employed by the Advisor's personnel to achieve efficient trade execution for each Fund, including the evaluation and selection of firms to execute transactions for each Fund; and (9) steps taken to facilitate continued collaboration among the Advisor's personnel. As in past years, the Trustees noted their assessments of the Advisor's personnel developed in formal and informal meetings throughout the year, measures to expand and improve the depth and expertise of the Advisor's staff, and the Advisor's collaborative approach to investment management, continued commitment to observance of compliance and regulatory requirements in managing investments by the Funds, responsiveness to the Trustees, and other factors and circumstances.

Based upon these and other considerations, the Trustees concluded that the Advisor's management of the Funds' investments continued to conform to the Funds' stated objectives and policies, and that the nature, extent, and quality of the services provided to the Funds by the Advisor remained sufficient.

Investment Performance. The Trustees noted in their evaluation of each Fund's investment performance the written and oral reports and investment and market analyses they had received from the Advisor's portfolio management personnel throughout the year. The Trustees also noted their consideration of information provided to them at their request in anticipation of their annual evaluation of the Advisor's services, including the following items of information respecting the investment performance of each Fund: (1) the Fund's absolute investment performance and achievement of stated objectives; (2) the Advisor's explanations and written commentary on the Fund's performance in the context of the Fund's objectives and reasonable expectations, and business, market, and economic conditions; (3) performance data for the ten most recent calendar years (or lesser number of years for each Fund having fewer calendar years of operations), comparing the Fund's investment performance to a category of funds selected by an independent mutual fund analyst firm, to one or more broad-based securities indices, and to the applicable Morningstar category of funds; (4) the Fund's investment performance for the three-month, year-to-date, one-year, three-year, five-year, since inception and, if applicable, ten-year and fifteen-year periods ending with the second quarter of the current year, comparing the Fund's annualized returns to mutual fund categories selected by independent

mutual fund analyst firms, to one or more broad-based securities indices, and to the applicable Morningstar category of funds, and assigning a percentage rank to the Fund's performance for each period relative to each of the fund categories; (5) analyses of specified risk and performance metrics for the Fund relative to its benchmark and to a selected peer group of funds, prepared by an independent financial analyst firm engaged by the independent Trustees; (6) information respecting positive cash flows resulting from share purchases and investment appreciation or negative cash flows resulting from redemptions and investment depreciation; (7) the analysis and observations of an independent mutual fund analyst firm respecting the Fund's investment performance relative to a category of funds selected by that firm; (8) comparison of the Fund's annualized return to the Fund's benchmark index or indices over various periods since the Fund's inception; (9) various risk and return statistics; and (10) oral commentary from the Advisor. The Trustees noted their understanding that strategies pursued for a Fund may produce intermittent lower relative performance, that underperforming Funds have, generally in the past, returned to favor as conditions changed or the strategies of those Funds gained traction, and the Advisor has in general been successful over time in remediating lower relative performance of Funds in cases where execution of investment strategies had contributed to lower performance. In those instances where a Fund had exhibited lower relative performance in certain periods, the Trustees also considered the reports they received from the Advisor throughout the year, explanations of that underperformance by reference to the stated investment strategies of the Fund, the effects of market and economic conditions on the Fund during relevant periods, and the investment decisions by the Advisor in view of the Fund's stated strategies. The Trustees also noted in their evaluations that to the extent pertinent they attach additional significance to the performance of each Fund from the perspective of longer-term shareholders.

Further detail considered by the Trustees with respect to the investment performance of each Fund is set forth below:

- Thornburg Limited Term U.S. Government Fund the Trustees considered that the Fund outperformed its benchmark index for the year-to-date, one-, and three-year periods, that the Fund outperformed its Morningstar category for the year-to-date, ten, and fifteen-year periods, and that the Fund's underperformance versus its benchmark index or Morningstar category in other periods was not significant. The Trustees also noted that the Fund has experienced positive total returns in seven of the last ten calendar years and has met both its primary and secondary investment objectives over time.
- Thornburg Limited Term Income Fund the Trustees considered that the Fund outperformed its benchmark index for the year-to-date, one-, three-, five-, ten-, and fifteen-year periods, and outperformed its Morningstar category for each of those periods except the three-year period. The Trustees also noted that the Fund has experienced positive total returns in seven of the last ten calendar years and has met both its primary and secondary investment objectives over time.
- Thornburg Ultra Short Income Fund the Trustees considered that the Fund outperformed its Morningstar category for the year-to-date, one-, three, and five-year periods, and outperformed its benchmark index in each of those periods and since the Fund's inception. The Trustees also noted that the Fund has experienced positive total returns in each calendar year since the Fund's inception and has met its investment objective over time.
- Thornburg Strategic Income Fund the Trustees considered that the Fund outperformed its benchmark index in all periods since the Fund's inception, outperformed an additional benchmark index in all periods since the Fund's inception except the year-to-date period, and outperformed its Morningstar category for the year-to-date, one-, three-, five-, and ten-year periods. The Trustees also noted that the Fund has experienced positive total returns in eight of the last ten calendar years and has met both its primary and secondary investment objectives over time.

Based upon their consideration of this and other information, the Trustees concluded that the Funds' absolute and relative investment performance over a range of pertinent holding periods was generally satisfactory in view of the Funds' objectives and strategies, and that where there was underperformance in certain periods and for certain Funds, the Advisor has taken appropriate steps to seek to mitigate that underperformance.

Comparisons of Fee and Expense Levels. Information noted by the Trustees as having been considered in this context included a variety of comparative data respecting the Funds' fee and expense levels. This information included comparisons of each Fund's advisory fee and overall Fund expenses to median and average fees and expenses charged to funds in the applicable Morningstar category, comparisons of the advisory fee and total expenses for a representative share class of each Fund to the fee levels and expenses of fund peer groups selected from the category by an independent mutual fund analyst firm engaged by the independent Trustees, the perspectives and advice from that mutual fund analyst firm respecting comparisons of fund fee levels and expenses to fund peer groups, and other information. In evaluating comparative fee and expense data, the Trustees considered whether the advisory fees charged to each Fund were at least generally comparable to the comparatives presented, and whether those advisory fees and overall Fund expense levels were within the range of figures established for the selected peer groups. The Trustees also considered the extent to which the Advisor had waived fees or reimbursed expenses for certain Funds and share classes thereof, and noted that information about the Funds' current fee and expense levels is disclosed in the prospectuses for each Fund.

Further detail considered by the Trustees with respect to the comparison of the fee and expense levels of each Fund is set forth below:

#### Other Information, Continued

September 30, 2023 (Unaudited)

- Thornburg Limited Term U.S. Government Fund Comparative fee and expense data considered by the Trustees showed that the level of total expense for one representative share class of the Fund was lower than the median and higher than the average levels charged to funds in the applicable Morningstar category, and that the level of total expense for a second representative share class was higher than such median and average levels but within the range of total expenses for the category. Peer group data showed that the Fund's management fee and the total expense level for a representative share class of the Fund, while both higher than the median levels for the peer group, were within the range of the management fees and total expenses for that peer group.
- Thornburg Limited Term Income Fund Comparative fee and expense data considered by the Trustees showed that the level of total expense for one representative share class of the Fund was lower than the median and higher than the average levels charged to funds in the applicable Morningstar category, and that the level of total expense for a second representative share class was higher than such median and average levels but within the range of total expenses for the category. Peer group data showed that the Fund's management fee and the total expense level for a representative share class of the Fund, while both higher than the median levels for the peer group, were within the range of the management fees and total expenses for that peer group.
- Thornburg Ultra Short Income Fund Comparative fee and expense data considered by the Trustees showed that the level of total expense for one representative share class of the Fund was lower than the median and higher than the average levels charged to funds in the applicable Morningstar category, and that the level of total expense for a second representative share class was higher than such median and average levels but within the range of total expenses for the category. Peer group data showed that the Fund's management fee and the total expense level for a representative share class of the Fund were both lower than the median levels for the peer group.
- Thornburg Strategic Income Fund Comparative fee and expense data considered by the Trustees showed that the level of total expense for one representative share class of the Fund was lower than the median and higher than the average levels charged to funds in the applicable Morningstar category, and that the level of total expense for a second representative share class was lower than the average level and higher than, but still within the range of, the median level for the category. Peer group data showed that the Fund's management fee and the total expense level for a representative share class of the Fund were both lower than the median levels for the peer group.

The Trustees did not find any of the differences between the Funds' fee and expense data and the comparable fee and expense data significant in view of their findings and conclusions respecting the other factors considered, including the quality of services provided by the Advisor to each Fund.

The Trustees also noted their consideration of information respecting the advisory fees charged by the Advisor to other investment management clients, including the Advisor's sub-advised mutual funds and other institutional clients, together with information about fees charged by other advisors to different clients, analysis of the differences between the requirements of institutional clients and mutual funds, analysis of the differences between the requirements of a sub-advised mutual fund and a fund as to which the investment advisor is the primary advisor and sponsor, the differences between the mutual funds as to which the Advisor is a sub-advisor and the Funds, and the consequently different investment management services provided to the different categories of clients and the differing contexts in which these arrangements are entered into. The Trustees confirmed their previous observations that the differences between the fees charged by the Advisor or by other investment advisors to different types of clients had limited relevance to the evaluation of the fee rates charged by the Advisor to the Funds.

Costs and Profitability of Advisor. In reviewing the profitability of the Advisor's services to the Funds under the Agreement, the Trustees considered an analysis of the Advisor's costs and the estimated profitability to the Advisor of its services, together with figures for the profitability of a selection of other, publicly listed investment management firms. The Trustees noted that the comparability of the Advisor's estimated profitability to the publicly disclosed information about the profitability of other investment management firms is limited due to the nature of those firms and other factors. The Trustees considered information from the Advisor respecting investment of its profits to maintain staffing levels, and noted that the Advisor's profits are an important element in the compensation of employees who work for the benefit of the Funds and their shareholders. The Trustees considered information from the Advisor respecting the use of profits to enhance staff competencies through training and other measures, hire personnel to expand and develop the scope of senior management expertise, pay competitive levels of compensation, and add to the Advisor's electronic and information technology systems to maintain or improve service levels. The Trustees also considered the contribution of the Advisor's cost management to its profitability, and the relationship of the Advisor's financial resources and profitability in previous years to its ability to attract necessary personnel, invest in systems and other assets required for its service to the Funds, and maintain or improve service levels for the Funds notwithstanding fluctuations in revenues and profitability. The information considered did not indicate to the Trustees that the Advisor's profitability was excessive.

Potential Economies of Scale. In reviewing the extent to which economies of scale would be realized by each Fund as it grows and whether fee levels reflect potential economies of scale, the Trustees considered the breakpoint structure for advisory fees chargeable to each Fund, comparisons of the fee breakpoint structure for each Fund with breakpoint structures (or the absence of such structures) for other funds in one or more peer groups selected by an independent mutual fund analyst firm, the effects of the breakpoint structure and other expense factors realized by certain funds of the Trust as their asset levels had increased, the Advisor's undertakings to waive or reimburse certain fees and expenses for certain Funds and share classes, and the Advisor's expenditures from its own profits and

#### Other Information, Continued

September 30, 2023 (Unaudited)

resources to maintain staffing levels, pay competitive levels of compensation, and add to its electronic and information technology systems to maintain or improve service levels. The information provided demonstrated to the Trustees that the Funds' advisory fee breakpoint structures are reasonable in relation to the structures observed in the other funds in their respective peer groups, and that shareholders may be expected to benefit from any economies of scale, due to the advisory agreement's breakpoint fee structure for each Fund and other factors.

Potential Ancillary Benefits. In reviewing potential benefits to the Advisor because of its relationship to the Funds, the Trustees considered explanations from the Advisor respecting its receipt of certain research services from broker dealers, and the benefits to both the Funds and the Advisor of the Advisor's expansion of its staffing, compliance, and systems capabilities and other resources to serve a broader variety of investment management clients. The Trustees also considered how the establishment of additional investment products by the Advisor may benefit the Funds. No unusual or unfair benefits to the Advisor from its relationship to the Funds were identified by the Trustees.

Summary of Conclusions. The Trustees concluded that the general nature, extent, and quality of the Advisor's services performed under the Agreement remained sufficient, the Advisor continued to actively and competently pursue the Funds' investment objectives and adhere to the Funds' investment policies, and that the absolute and relative investment performance of the Funds over pertinent holding periods on the whole was satisfactory in the context of the Funds' objectives and strategies. The Trustees further concluded that the level of the advisory fee charged to each Fund by the Advisor is fair and reasonable in relation to the services provided by the Advisor, in view of the nature, extent, and quality of those services, the investment performance of each such Fund after fees and expenses, the clear disclosure of fees and expenses in the Funds' prospectuses, comparisons of fees and expenses charged to each Fund to fees and expenses charged to other mutual funds, and the other factors and relevant circumstances considered. The Trustees accordingly determined to renew the Agreement for an additional term of one year for each of the Funds.

# **Trustees and Officers**

September 30, 2023 (Unaudited)

NAME, AGE, YEAR ELECTED POSITION HELD WITH FUND	PRINCIPAL OCCUPATION(S) DURING PAST FIVE YEARS	OTHER DIRECTORSHIPS HELD BY TRUSTEE
INTERESTED TRUSTEES(1)(2)		
Garrett Thornburg, 77 Trustee Since 1984, Chairman of Trustees <sup>(4)</sup>	Chairman and controlling shareholder of Thornburg Investment Management, Inc. (investment advisor); Chairman and controlling shareholder of Thornburg Securities Corporation (securities dealer); Chairman of the Thornburg Foundation (nonprofit).	None
Brian J. McMahon, 68 Trustee since 2001, Vice Chairman of Trustees, Member of Governance & Nominating Committee and Operations Risk Oversight Committee <sup>(5)</sup>	Vice Chairman, Chief Investment Strategist, Managing Director, and Portfolio Manager, and until 2019 Chief Investment Officer, and, until 2016, CEO and President, of Thornburg Investment Management, Inc.; Vice President of Thornburg Securities Corporation.	None
INDEPENDENT TRUSTEES(1)(2)(3)		
Sally Corning, 62 Trustee since 2012, Member of Audit Committee and Governance & Nominating Committee	Partner in Sun Mountain Capital, Santa Fe, NM (private equity firm with investment programs encompassing venture capital, mezzanine debt, and growth equity).	None
Susan H. Dubin, 74 Trustee since 2004, Member of Audit Committee and Operations Risk Oversight Committee	President of Dubin Investments, Ltd., Greenwich, CT (private investment fund); Director and officer of various charitable organizations.	None
David L. Gardner, 60 Trustee since 2015, Chair of Governance & Nominating Committee and Member of Operations Risk Oversight Committee	Until 2012, head of EMEA (Europe, Middle East and Africa) Sales for iShares of Blackrock, Inc., EMEA Executive Committee Member and EMEA Operating Committee Member at Blackrock, Inc.	None
Patrick J. Talamantes, 59 Trustee since 2019, Chair of Audit Committee	President of Talamantes Strategies, a management consulting firm, since 2018. Until 2017, President and Chief Executive Officer of The McClatchy Company, Sacramento, CA (news and media company).	None
Owen D. Van Essen, 69 Trustee since 2004, Lead Independent Trustee, Member of Audit Committee and Governance & Nominating Committee	President of Dirks, Van Essen & April, Santa Fe, New Mexico (newspaper mergers and acquisitions).	None
James W. Weyhrauch, 64 Trustee since 1996, Chair of Operations Risk Oversight Committee, Member of Audit Committee	Real estate broker, Santa Fe Properties, Santa Fe, NM; General Partner, Investments of Genext LLC (a family investment partnership); until 2019, Vice Chairman of Nambé LLC, Santa Fe, NM (manufacturing and design company).	None
ADVISORY TRUSTEE		
Lisa Black, 64 <sup>(6)</sup> Trustee since 2023	Until 2019, Senior Managing Director, Chief Investment Officer and Head, Taxable Fixed Income, Nuveen LLC, New York, NY; Managing Director, TIAA-CREF, New York, NY (1996-2012).	None

NAME, AGE, YEAR ELECTED POSITION HELD WITH FUND

#### PRINCIPAL OCCUPATION(S) DURING PAST FIVE YEARS

OTHER DIRECTORSHIPS HELD BY TRUSTEE

#### OFFICERS OF THE FUND (WHO ARE NOT TRUSTEES)(1)

•		
Nimish Bhatt, 60 President since 2023, Chief Financial Officer 2019-2023, Treasurer 2016-2019, Secretary 2018-2019 <sup>(7)</sup>	Chief Financial Officer and Treasurer of Thornburg Investment Management, Inc. and Thornburg Securities Corporation since 2016, and Secretary of Thornburg Securities Corporation since 2018; Senior Vice President (2004-2016), Chief Financial Officer (2011-2016), and Head of Fund Administration (2011-2016) of Calamos Asset Management, Inc., Calamos Investments LLC, Calamos Advisors LLC, and Calamos Wealth Management; Director of Calamos Global Funds plc (2007-2016).	Not applicable
Randy Dry, 49 Vice President since 2014	Managing Director, Chief Operating Officer since 2020, Chief Administrative Officer (2016-2020), and Director of Institutional Group (2014-2016) of Thornburg Investment Management, Inc.	Not applicable
John Hackett, 57 Vice President since 2020	Chief Marketing Officer, Thornburg Investment Management, Inc., since 2020; Global Head of Product Marketing, Northern Trust Asset Management (2016-2020); Principal and Head of Marketing and Business Development, The Townsend Group (2013-2016).	Not applicable
Curtis Holloway, 56 Chief Financial Officer since 2023 ,Treasurer since 2019 <sup>(7)</sup>	Director of Finance since 2021 and Director of Fund Administration since 2019 of Thornburg Investment Management, Inc.; Senior Vice President, Head of Fund Administration (2017-2019) and Vice President, Fund Administration (2010-2017) of Calamos Investments, and Chief Financial Officer (2017-2019) and Treasurer (2010-2019) of Calamos Funds.	Not applicable
Ben Kirby, 43 Vice President since 2014	Co-Head of Investments since 2019, and Portfolio Manager and Managing Director since 2013, of Thornburg Investment Management, Inc.	Not applicable
Jeff Klingelhofer, 42 Vice President since 2016	Co-Head of Investments since 2019, Portfolio Manager and Managing Director since 2015, Associate Portfolio Manager (2012-2015), of Thornburg Investment Management, Inc.	Not applicable
Ponn Lithiluxa, 52 Assistant Treasurer since 2020; Vice President 2017-2020	Senior Manager & Vice President, Tax & Fund Administration of Thornburg Investment Management, Inc. since 2017; Senior Vice President, Citi Fund Services, Inc. (2014-2017); Vice President, Citi Fund Services, Inc. (2007-2014).	Not applicable
Christopher Luckham, 46 Assistant Treasurer since 2022	Senior Manager, Fund Administration of Thornburg Investment Management, Inc. since 2010.	Not applicable
Natasha Rippel, 41 Secretary since 2021 <sup>(7)</sup>	Director of Fund Operations since 2021, Supervisor of Fund Operations (2017-2021), and Senior Associate of Fund Operations (2015-2017) of Thornburg Investment Management, Inc.	Not applicable
Stephen Velie, 55 Chief Compliance Officer since 2009	Chief Compliance Officer of Thornburg Investment Trust and Thornburg Investment Management, Inc.	Not applicable

- (1) Each person's address is 2300 North Ridgetop Road, Santa Fe, New Mexico 87506.
- The Trust is organized as a Massachusetts business trust, and currently comprises a complex of 22 separate investment "Funds" or "series." Thornburg Investment Management, Inc. is the investment advisor to, and manages, the 22 Funds of the Trust. Each Trustee oversees the 22 Funds of the Trust.
- The Bylaws of the Trust currently require that each Independent Trustee shall retire by the end of the calendar year during which the Trustee reached the age of 75 years. Otherwise each Trustee serves in office until the election and qualification of a successor or until the Trustee sooner dies, resigns, retires or is removed.
- Mr. Thornburg is considered an "interested" Trustee under the Investment Company Act of 1940 because he is a director and controlling shareholder of Thornburg Investment Management, Inc. the investment advisor to the 22 Funds of the Trust, and is the sole director and controlling shareholder of Thornburg Securities Corporation, the distributor of shares
- (5) Mr. McMahon is considered an "interested" Trustee under the Investment Company Act of 1940 because he is a director and the chief investment strategist of Thornburg Investment
- As of September 30, 2023, Ms. Black served as an Advisory Trustee in a non-voting capacity. Ms. Black was elected as an independent Trustee effective October 2, 2023.
- The Trust's president, chief financial officer, secretary and treasurer each serves a one-year term or until the election and qualification of a successor; each other officer serves at the pleasure of the Trustees.

The Statement of Additional Information for each Fund of the Trust includes additional information about the Trustees and is available, without charge and upon request, by calling 1-800-847-0200.

## Trustees' Statement to Shareholders (Unaudited)

#### Readopted September 19, 2023

The Trustees believe current and prospective shareholders should know how we discharge our responsibilities in supervising the Funds' investment advisor and in reviewing the advisor's contract for renewal. Since 2005, we have issued a statement which sets out clearly the three principal guidelines that we follow in supervising the Trust's investment advisor on your behalf. In accordance with our customary practice, in September of this year we again reviewed our statement and concluded we should reissue this statement outlining the principal features of our supervision of the advisor's performance of investment management services for the Funds.

We begin with the premise that each shareholder selected his or her Fund because its investments are managed by the investment advisor identified in the prospectus and in accordance with the objective and policies described in the prospectus. We realize, as each of you do, that if you believe that your Fund's stated objective and policies no longer serve your personal investment goals, you can sell your shares and leave the Fund.

Therefore, we believe that our primary supervisory task – our principal obligation to you – is to assess the nature and quality of the advisor's services, and to confirm that the advisor actively and competently pursues the Fund's objective, in accordance with the policies set out in the prospectus. To do this, we meet regularly with management to review your Fund's portfolio and to discuss the advisor's specific actions and judgments in pursuing the Fund's objective. We do not substitute our own judgment for the advisor's decisions in selecting investments; the advisor is paid to exercise its informed judgment on investment decisions, and we seek to confirm, in reviewing the advisor's performance, that the advisor is doing just that.

Second, we are conscious of costs and the effect that costs have on shareholders' returns. We try to make sure that your Fund's fees and costs are reasonable in relationship to the services rendered and that they are generally in line with those charged by other expert investment advisors, consistent with our belief that the Fund's investors searched for and expect that expertise and attention and have decided to pay a reasonable price for it. We do not put the management contract "out to bid" as a matter of course, and we would not do so unless we had concluded that the advisor materially had failed to pursue the Fund's objectives in accordance with its policies, or for other equally important reasons. We believe that any other approach would be inconsistent with your interests and contrary to your expectations when you bought shares of the Fund in the first place.

Finally, because we believe that most Thornburg Fund shareholders have invested with a long-term perspective, we try not to focus too much on the fashions of the moment and on short-term performance. The market will not favor any specific investment objective or set of policies at all times and under all economic circumstances. A fund will experience periods of both high and low returns relative to other funds and other investments. Even if one of our Funds is not favored by the market at a particular time, we believe that the advisor is nonetheless obliged to remain true to the Fund's objective and policies, and we watch to see that it does so.

(This statement is submitted for the general information of the shareholders of Thornburg Investment Trust. For prospective investors in any fund of Thornburg Investment Trust, this communication must be preceded or accompanied by a prospectus. You may obtain a current copy of the Funds' prospectus, which describes the Funds' management fees, expenses and risks, by calling 1-800-847-0200 or by visiting www.thornburg.com/download. Please read the prospectus carefully before investing.)

Thornburg Investment Trust

2300 North Ridgetop Road

Santa Fe, NM 87506

505.984.0200 Tel

505.992.8681 Fax

www.thornburg.com

# Thornburg Funds

Thornburg Investment Management is a privately-owned global investment firm that offers a range of solutions for retail and institutional investors. Founded in 1982 and headquartered in Santa Fe, New Mexico, we manage approximately \$41.0 billion (as of September 30, 2023) across U.S. mutual funds, separate accounts for high-net-worth investors, institutional accounts, and UCITS funds for non-U.S. investors.

The Funds outlined in this report are some of the many equity, multi-asset, and fixed-income products available from Thornburg Investment Management.

#### **GLOBAL EQUITY**

Thornburg Global Opportunities Fund

#### INTERNATIONAL EQUITY

- Thornburg International Equity Fund
- Thornburg Better World International Fund
- Thornburg International Growth Fund
- Thornburg Developing World Fund

#### U.S. EQUITY

- Thornburg Small/Mid Cap Core Fund
- Thornburg Small/Mid Cap Growth Fund

#### **MULTI ASSET**

- Thornburg Investment Income Builder Fund
- Thornburg Income Builder Opportunities Trust
- Thornburg Summit Fund

#### TAXABLE FIXED INCOME

- Thornburg Limited Term U.S. Government Fund
- Thornburg Limited Term Income Fund
- Thornburg Ultra Short Income Fund
- Thornburg Strategic Income Fund

### MUNICIPAL FIXED INCOME

- Thornburg Short Duration Municipal Fund
- Thornburg Limited Term Municipal Fund
- Thornburg California Limited Term Municipal Fund
- Thornburg New Mexico Intermediate Municipal Fund
- Thornburg New York Intermediate Municipal Fund
- Thornburg Intermediate Municipal Fund
- Thornburg Strategic Municipal Income Fund

Before investing, carefully consider each Fund's investment goals, risks, charges, and expenses. For a prospectus or summary prospectus containing this and other information, contact your financial advisor or visit thornburg.com. Read it carefully before investing.

### For additional information, please visit thornburg.com

Thornburg Investment Management, Inc. 2300 North Ridgetop Road, Santa Fe, NM 87506

This page intentionally left blank.

This page intentionally left blank.



To receive shareholder reports, prospectuses, and proxy statements electronically, go to www.thornburg.com/edelivery.

This Annual Report is submitted for the general information of shareholders of the Fund. It is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective prospectus.

