

SEMI-ANNUAL REPORT | MARCH 31, 2023



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 Summit Fund



Thornburg Equity Funds

Semi-Annual Report | March 31, 2023

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Investments carry risks, including possible loss of principal. 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. Investments in small- and mid-capitalization companies may increase the risk of greater price fluctuations. 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. A short position will lose value as the security's price increases. Theoretically, the loss on a short sale can be unlimited. 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. 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 deposits of or guaranteed by a bank or any other entity.

Letter to Shareholders

March 31, 2023 (Unaudited)

Dear Shareholder:

As I reflect on the current market environment, I can't help but think of Hemingway's novel "The Sun Also Rises," as one of the characters is asked how they went bankrupt. The answer: "Two ways. Gradually and then suddenly." The answer often feels appropriate in the context of changes in a market dynamic. Over the past year or so, we've seen the effects of the Federal Reserve's (the "Fed") interest rate hiking cycle work through the markets gradually, with losses on both risky and riskless assets affected by a notably higher cost of borrowing money.

Six months ago, I wrote:

"We at Thornburg believe that this dramatic interest rate hiking cycle, combined with a significant pace of quantitative tightening, will continue to drive market volatility and likely create moments of intermittent liquidity in the market similar to a dry Santa Fe spring."

Fast forward to today, spring has returned to Santa Fe, and liquidity continues to dry up. While the weather varies, the desert climate is parched. In markets too, there are days and weeks where it feels as though data and earnings, as well as market liquidity, are fairly good. But the overall trends in the current market are troubling us both in Santa Fe and beyond. While it is possible that the Fed engineers a soft landing for the U.S. economy this year, the direction of many leading economic indicators remains lower. I am always on the lookout for how market and economic impact might be different this time because sometimes there are more secular changes in the market that are likely to continue in the same general direction for the foreseeable future than cyclical changes. Furthermore, the pandemic has created a huge set of reverberations that we are still experiencing three years later. Yet, in our view, people and psychology are the same. Our experience tells us that a higher cost of capital has fairly universal effects. While outcomes are never linear, and history never really repeats itself, it's difficult for us to see how the market storms we're tasked with navigating these past several years will become calmer or less frequent.

Over the last six months, we have seen a recovery in risky asset prices, from equities to credit spreads. We've also seen fairly dramatic market movements towards lower yields as the market appears to bet on a resolution of dissolvement of recent interest rate increases from monetary policymakers. While inflation is high, it is coming down, and from our vantage point many market participants are explicitly or implicitly reasoning that the pain of recession will feel clearer and more present than the ache of inflation. I'm not so sure that the Fed will. It is highly unlikely that any policymaker wants to be seen as responsible for runaway inflation. It will mostly likely take a higher unemployment rate and an inflation print closer to 2% for the Fed to move interest rates lower. While I believe that this could happen by the end of 2023, the intervening period may not be fun. I also think that the collapse of Silicon Valley Bank says more about the tech and private capital ecosystem than the banking system writ large. The

financial system cracks. When that dries out, the system can be vulnerable and brittle.

Looking forward, there may be very interesting opportunities arising from the current chaotic market conditions we are seeing. Yields on high-quality bonds have recently risen to the point of having traditional sources of value: income and portfolio ballast. International and income-producing equities presently have undemanding multiples, especially relative to the U.S. While it has been well over a decade since the best equity returns have been outside the U.S., the last time was the early 2000s, which for me, is the best analogue for the present market situation.

As in any environment, we will be focused on you, our clients, as our most important constituency. Though there is never a guarantee that we will be able to navigate the evolving marketplace as well as we may have before, I have a confidence born of experience that our unsiloed, global approach to active investment management should continue to allow us to achieve our goal of long-term investment excellence. It is always the case that challenges often come hand-in-hand with opportunities, and I have watched our portfolios perform well over the years when difficult situations arise. We continue to see that no market is an island, and the effects from actions somewhere in the world can be felt everywhere. Our process, which focuses on this interconnection through the development of a collaborative and deeply informed perspective, by design has thrived in these kind of investment conditions.

Thornburg's 41-year history is not one of perfection but rather one of a continual focus on our craft that leads to deliberate reflection and evolution. We reinvest in our investment process and our ability to meet client needs while staying true to what makes the firm's identity differentiated and successful. I have great respect for other investment firms and there are many good products that are available to investors. But we believe that in times like these, our firm's broad perspective and collaborative, unsiloed approach is our sustainable competitive advantage. These qualities are what underlie the excellent long-term outcomes we have achieved for our clients: we're built to deliver on the promise of active management.

Thank you so much for your time and your business.

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Jason Brady, CFA Portfolio Manager CEO, President, and Managing Director

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 each fund in its current prospectus, other factors bearing on these reports include the accuracy of the advisor's or portfolio manager's 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 any 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.

March 31, 2023 (Unaudited)

Thornburg Global Opportunities Fund | March 31, 2023 (Unaudited)

Dear Fellow Shareholder,

This note highlights the results of the Thornburg Global Opportunities Fund investment portfolio for the 6-month period ended March 31, 2023. It is published amidst the ongoing developments associated with the Russian invasion of Ukraine, continuing high inflation in the U.S., and tremors in the banking sector caused by some banks being poorly positioned for rising interest rates. Despite these issues, a broad collection of financial assets delivered price appreciation in the period, following broad-based price declines in 2022.

The Fund paid \$1.23 per share of dividends with respect to the Class I shares during the six months. Due to a combination of those dividend payments and modest overall changes in the aggregate values of the Fund's investments, the net asset value of the Class I shares from the beginning of the period to the end of the period increased by \$4.25 per share (from \$27.91 to \$32.16), bringing the total return for the six-month period to 19.86%. Consequently, the Fund outperformed the 17.78% return of the MSCI All Country World Net Total Return USD Index (the "Index"), the Fund's benchmark, for the period. Dividend amounts and returns for other Fund share classes varied slightly based on class specific expenses.

We are now in our 17th year of managing Thornburg Global Opportunities Fund. From its inception on July 28, 2006, through March 31, 2023, the Fund has outpaced the Index by an average margin of more than 3% per year, resulting in a total cumulative return since inception of 345% (Class I shares) versus 176% for the Index.

Listed below in descending order are the 25 largest equity holdings in the Fund as of March 31, 2023, along with their first quarter of 2023 and calendar year 2022 returns (the latter in parentheses). Returns are shown in U.S. dollars and assume reinvestment of dividends in shares of the firm. We also show the trailing 5-year average annual revenue growth rates for these businesses through their 2022 fiscal year ends, along with each company's latest reported trailing 12-month revenue growth. For a rough comparison:

- The trailing 5-year weighted average revenue growth rate of firms included in the Index was +3.1%/year through December 31, 2022. The annualized average revenue growth rate was +6.8% through the most recently reported trailing 12-month period, which ended December 31, 2022 for most of these firms.
- The trailing 5-year weighted average revenue growth rate of the equity holdings in the Fund was +10.5%/year through December 31, 2022. The weighted average revenue growth rate of these firms was +17.1% through the most recently reported trailing 12-month period, which ended December 31, 2022 for many of these firms.

Name of Company	First Quarter 2023; (Calendar 2022) Total Returns (\$U.S.)	Revenue/ Share Annual
TotalEnergies SE	-5.9%; (+33.0%)	+46.9%; +8.7%
Global oil & gas producer and distrib	outor and low carbon ele	ectricity supplier
Meta Platforms (Facebook) Global social networking, communic advertising	· · · · ·	· · ·
Bank of Ireland Diversified financial services provide	+6.3%; (+69.5%) er serving Ireland and U	
BNP Paribas Multinational commercial & capital n Europe	+5.2%;(-11.8%) markets bank. Most ope	
Reliance Industries	-7.8%; (-2.8%)	+46.1%; +15.6%
India-based conglomerate: chemica in India	ls, refining, #1 mobile t	elco and #1 retailer
Alphabet Inc "A" (Google) Internet-based search & advertising centers.		
Samsung Electronics Manufactures consumer & industria producer		
Citigroup Multi-national banking & financial se	+3.2%; (-22.1%) ervices firm	+9.4%; +7.6%
OCI NV Producer & distributor of natural gas	-5.1%; (+55.5%) s-based fertilizers and in	· · · · · · · · · · · · · · · · · · ·

Letter to Shareholders, Continued

March 31, 2023 (Unaudited)

TJX Companies Leading off-price apparel & home fas worldwide, TJ Maxx	-1.2%; (+13.5%) +5.9%; +8.7% thion retailer with > 4,000 stores
	-36.9%; (+0.1%) +12.2%; +11.3% form, securities brokerage, and bank
Mercedes-Benz Group Produces premium passenger cars au in 2021	+17.0%; (-7.1%) +12.0%; -1.8% nd vans, sold globally. Spun off trucks
CACI International, Inc	-1.4%; (+11.7%) +8.1%; +8.2%
Command & control, communications government	s, cyber security services to business &
Galaxy Entertainment Operates casinos, hotels, and other e Covid-19.	+1.0%; (+28.5%) -41.9%;-25.4% ntertainment facilities in Macau. Hit by
Mineral Resources	+4.5%; (+32.3%) +24.0%; +23.4%
Australian mining services, iron ore, a	and lithium mining firm (12 month periods ending 12/31
0,	+20.9%; (-24.7%) -1.0%; +18.2% social network, music, e-commerce,
Capital One Financial U.S. consumer oriented commercial B	+3.4%; (-34.6%) +27.1%; +9.2% bank
SAP SE Germany-based global software deve	+22.2%; (-26.9%) +11.8%; +6.1% eloper for business applications
Deutsche Telekom Multi-national telecommunications se	+21.7%; (+8.2%) +2.4%; +7.5% rvices provider; controls T-Mobile in the U.S
Alibaba Group China-based e-commerce, internet ir content provider	+16.0%; (-25.8%) +18.5%; +37.7% frastructure, online financial services &
Shell PLC	+1.5%; (+33.7%) +54.0%; +6.9%
Global oil & gas producer and distribu	ıtor
NN Group	-11.0%; (-20.2%) -14.6%; -0.7%
Netherlands based life and casualty i	nsurer
Vestas Wind Systems	-0.2%; (-4.3%) -7.2%; +8.9%
	ces wind turbines for electricity generation.
Taiwan Semiconductor Manufacturing Taiwan-based designer & manufactu	+19.8%; (-34.3%) +42.6%; +18.3%
Freeport-McMoran Inc.	+8.0%; (-7.3%) +1.5%; +6.9%
Global mining company with significa	

* Applicable fiscal year end in 2022, or latest fiscal year end in 2023, if such fiscal year was completed and reported during calendar year 2023

Together, these firms comprised approximately 82% of the Fund's total assets as of March 31, 2023. Cash and cash equivalents comprised approximately 2% of Fund assets, and 12 other equities comprised the remaining 16%. Individual position sizes of the Fund's top 20 positions range from 5% or more (TotalEnergies) to approximately 2.3% for those shown near the bottom of this list.

The U.S. dollar appreciation averaging approximately 8% vis-à-vis foreign currencies is responsible for some of the dollar-based share price declines of the Fund's foreign currency denominated holdings seen in 2022. We hedged a significant portion of the foreign currency exposure with respect to these holdings. Many foreign currencies

appreciated marginally versus the U.S. dollar in the first quarter of 2023.

These are not trivial businesses. Weighted average revenue growth for the Fund exceeded global GDP growth in 2022 and the trailing 5-year period. Notably, these businesses' average revenue growth rates compare favorably to the revenue growth of the Index, both in 2022 and over the trailing 5-year period. Most of these businesses have emerged from the 2020 economic valley with their competitive positions intact or improved and we believe they are ready to address the challenges and opportunities that lie ahead.

The reader will also notice a high incidence of investments in firms tied to the digital economy, producers of critical resources, and financial intermediaries that we believe should benefit from higher interest rates. Despite positive revenue production from the Fund's portfolio of "digital" businesses in 2022, the share price performances of these investments were primarily negative due to concerns about demand/supply imbalances. Price declines of most of these firms reversed in the first quarter of 2023. Despite a pause in demand growth for the products and services of these digital economy firms, we have confidence in the fundamental backdrop for secular growth of digital communications, data collection and analysis, and the key components of devices that make both the digital economy and a greener economy possible.

As of March 31, 2023, the weighted average price-toearnings ratio for the Fund's equity investments was 12.1x. This compares to a weighted average multiple of 16.2x for the Index. We believe that the Fund's strategy of owning a focused portfolio of firms with above-average revenue growth that are value priced with respect to revenue/ earnings/cash flow vis-à-vis the overall market has been a key ingredient to long-term outperformance by the Fund versus the Index.

Twenty-nine equities made positive contributions to Fund performance of at least 0.1% during the 6-month period ended March 31, 2023. Leading contributors to portfolio performance for the period included global oil & gas giants TotalEnergies and Shell; U.S. technology giants Meta Platforms and Alphabet; business software developer SAP; semiconductor manufacturers Taiwan Semiconductor Manufacturing, Samsung Electronics, and Micron; financials Bank of Ireland, BNP Paribas, Citigroup, and Capital One; German multi-national telecommunications service provider Deutsche Telekom; miners Freeport McMoran, Mineral Resources, and First Quantum Minerals; Chinese digital economy platforms Tencent Holdings and Alibaba Group; fertilizer manufacturer OCI NV; and various others including TJX, Vestas Wind Systems, Mercedes Benz Group, Tesco PLC, Booking Holdings, CACI, Barratt Developments, Galaxy, Qorvo, AbbVie.

Three equities subtracted more than -0.1% from Fund performance during the 6-month period ended March 31, 2023: Charles Schwab, Roche Holding, and European insurer NN Group. We made various position size adjustments of these equities during this period for portfolio diversification purposes and to better balance the downside risk versus upside capital appreciation potential of individual positions.

The following table summarizes major sector weightings within the Fund's equity holdings as of March 31, 2023, versus six months prior.

Sector	Weighting 9/30/22	Weighting 3/31/23	Change
Financials	24%	21%	-3%
Consumer Discretionary	8%	16%	8%
Communications Services	9%	11%	2%
Energy (Diversified)	13%	12%	-1%
Materials	13%	10%	-3%
Information Technology	9%	11%	2%
Industrials	6%	8%	2%
Health Care	6%	4%	-2%
Consumer Staples	1%	2%	1%

Incoming economic data from around the world indicate a slowing global economy, possibly leading to a recession in some countries. As we write this letter, inflation remains near 40-year highs in most developed countries, this has impeded unit demand growth, and labor market conditions currently remain tight. However, inflation is showing clear signs of having already peaked in many economies, including the U.S. We are paying attention to the abilities of companies the Fund owns to manage cost inflation and maintain profit margins consistent with our expectations.

Our Investment Framework

Thornburg Global Opportunities Fund seeks capital appreciation from a focused portfolio of global equity investments. We believe the structure of the Fund—built on our core investment principles of flexibility, focus, and value—provides a durable framework for those seeking value-added investing.

We urge shareholders of the Fund to maintain a long-term investment perspective rather than placing too much emphasis on return figures that are available daily, weekly, monthly and quarterly. A clear example of the need to keep a longer-term investment perspective is illustrated by comparing the +65.2% trailing 33-month return of the Fund (as of December 31, 2022) with the -24.8% quarterly return at the onset of COVID-19 (as of March 31, 2020) that preceded these 33 months. In general, the businesses in the portfolio have managed well through varying economic environments across business cycles. We continue to follow our core investment principles of flexibility, focus, and value, as we have since the Fund's inception back in 2006.

Thank you for being a shareholder of Thornburg Global Opportunities Fund. Remember that you can monitor the holdings of the Fund and other information on our website at www.thornburg.com. Sincerely,

Brian McMahon Portfolio Manager Chief Investment Strategist and Managing Director

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Miguel Oleaga Portfolio Manager and Managing Director

March 31, 2023 (Unaudited)

Thornburg Investment Income Builder Fund | March 31, 2023 (Unaudited)

Dear Fellow Shareholder:

This letter highlights the results of the Thornburg Investment Income Builder Fund investment portfolio for the 6-month period ended March 31, 2023. It is published amidst the ongoing developments associated with the Russian invasion of Ukraine, continuing high inflation in the U.S., and tremors in the banking sector caused by some banks being poorly positioned for rising interest rates. Despite these issues, a broad collection of financial assets delivered price appreciation in the period, following broad-based price declines in 2022.

The Fund paid ordinary dividends of \$0.63 per Class I share for the trailing two quarters ended March 31, 2023. This is a 4.1% increase versus the prior comparable 6-month period ended March 31, 2022, excluding the special year-end 2021 dividend paid in January 2022. The dividends per share for the period ended March 31, 2023 were lower for Class A shares and Class C shares to account for varying class specific expenses. More than 70% of the Fund's equity holdings increased dividends in local currencies in 2022 versus 2021, contributing to the 4.1% dividend increase noted above. A stronger U.S. dollar was a mid-single digit percentage headwind to dividends received in foreign currencies in the first quarter of 2023 vis-à-vis those received in the first quarter of 2022.

The net asset value of the Fund's Class I shares increased by \$2.97 per share (from \$19.36 to \$22.33) during the trailing 6-month period and decreased by \$1.51 per share (from \$23.84 to \$22.33) for the 12-month period ended March 31, 2023. The Fund's Class I share return of 18.68% for the semi-annual period outperformed the return of the Blended Benchmark of 14.87% (the Blended Benchmark is comprised of 75% MSCI World Net Total Return USD Index and 25% Bloomberg U.S. Aggregate Bond Total Return Index Value USD (the "Blended Benchmark"). For the year ended March 31, 2023, the Fund's Class I share return of -0.96% exceeded the Blended Benchmark return of -6.25%. Performance comparisons of the Fund to the Blended Benchmark over various periods are shown elsewhere in this report.

The quarter ended March 31, 2023, was the 81st full calendar quarter since the Fund's inception. In 59 of these quarters, the Fund delivered a positive total return. Additionally, the Fund has delivered positive returns in 15 of its 20 calendar years. Most importantly, Thornburg Investment Income Builder Fund has provided an average annualized total return of more than 8.50% since its inception over 20 years ago, split between quarterly income distributions and share price appreciation. Listed below in descending order are the 25 largest equity holdings in the Fund as of March 31, 2023, along with their first quarter of 2023 and 2022 calendar year share price changes in U.S. dollars. Also noted are dividend yields, stock price changes, and the trailing 5-year growth rate of each firm's dividend/share in local currency, all as of March 31, 2023. These 25 firms comprised approximately 62% of the Fund's total assets. Cash and more than 250 interest-bearing debt and hybrid securities comprised around 15% of Fund assets, and 31 other common equities comprised approximately 22% of Fund assets. Individual position sizes of the 25 equities listed range from 5.1% of Fund assets (Orange SA) to about 1.4% for those shown near the bottom of the list.

Thornburg Investment Income Builder Fund – Top 25 Equity Holdings as of March 31,2023.

Name of Company	YTD 2023 Price Change/2022 Year Price Changes +/- (\$U.S.)	Dividend Yield at March 31, 2023 Price	5 Year Local Currency Dividend Growth Rate
Orange SA	+19.8%/-7.2%	6.39%	+1.5%/year
Multi-national telecommun France Telecom	nications network op	erator, home	e market is
TotalEnergies SE	-6.0%/+23.6%	6.86%	+6.4%/year
Produces, refines, transpo	rts, and markets oil a	and natural g	as products globally
Broadcom Inc.	+14.7%/-16.0%		+32.1%/year
Develops and markets digi	ital and analogue ser	niconductor	3
BNP Paribas Multinational commercial a Europe	+5.2%/-17.6% & capital markets ba	0.0070	+5.2%/year erations centered in
Enel SpA	+13.5%/-32.4%	6.93%	+10.8%/year
Generates, distributes, and	d sells electricity and	gas in Sout	hern Europe & Latam
Taiwan Semiconductor	r+19.8%/-34.3%	2.06%	+9.5%/year
Leading semiconductor ch many digital devices	ip foundry in the wo	rld, fabricatir	ng chips used in
CME Group	+13.9%/-26.4%	4.49%	+6.7%/year
Operates exchanges that t equities, commodities	rade futures contrac	ts & options	on rates, F/X,
Vodafone Group plc	+8.2%/-32.8%	8.63%	-9.7%/year
Multi-national telecommun	nications company		
Tesco plc	+21.0%/-30.9%	4.35%	+24.6%/year

UK based food retailer (paid 22% special dividend in 2021)

March 31, 2023 (Unaudited)

Assicurazioni Generali Italy based multinational lif		5.82% insurers	+6.4%/year
Samsung Electronics Manufactures consumer & semiconductor producer		1.69% products; leadi	+ 11.2%/year ng
Pfizer Inc. Global health care companibiologic therapies.	-20.4%/-13.2% y develops and sells r	3.95% medicines, vac	+ 4.2%/year ccines,
JP Morgan Chase & Co U.S. based global financial & individuals		3.07% te serving busi	+13.5%/year nesses
Qualcomm Inc. Develops and delivers key products	+16.1%/-39.9% components for digita		+5.9%/year
Glencore plc Diversified miner & commo	-14.2%/+31.7% odities trader	6.63%	+23.3%/year
NN Group Netherlands based life and Netherlands	-11.0%/-24.6% casualty insurer, with		+10.9%/year
Roche Holding Global health care compan	-9.4%/-24.0% y develops and sells r	3.64% medicines and	+2.7%/year diagnostic tools
Deutsche Telekom	+21.7%/+8.2%	2.86%	+3.1%/year
Multi-national telecommur T-Mobile USA	ications network oper	rator, majority	owner of
Regions Financial Corporation	-13.9%/-1.1%	4.15%	+18.3%/year
U.S. regional banking grou	p, mostly operating in	Southeastern	U.S. states
Novartis AG Global health care compan	+1.1%/+3.3% y develops and sells n	3.82% nedicines and	+2.7%/year diagnostic tools
AstraZeneca plc Global health care compan	+2.2%/+15.5% y develops and sells r	2.14% medicines	+0.7%/year
LyondellBasell Industries Manufactures plastic, cher		10.61% ents for multip	+22.8%/year
Merck & Co. Global health care compan biologic therapies.	-4.1%/+44.8% y develops and sells r		+8.2%/year cines,
AbbVie Inc. Develops and sells pharma	-1.4%/+19.4% aceutical products	3.58%	+16.8%/year
Endesa SA	+15 1%/-17 4%	3.80%	+7.3%/year

Endesa SA +15.1%/-17.4% 3.80% +7.3%/year Spain-based multi-national electric utility. Invests heavily in renewable energy

These are not trivial businesses. These firms occupy important positions in their respective markets, and they tend to be well capitalized. Most have made reasonable progress in growing their bases of paying customers and distributable cash flows to support multi-year dividend growth. Among these, only Vodafone (a special situation) paid a lower dividend in 2022 versus 2017.

U.S. dollar appreciation averaging approximately 8% vis-à-vis foreign currencies is responsible for some of the dollar-based share price declines of the Fund's foreign

currency denominated holdings seen in 2022. During the semi-annual period, we hedged a significant percentage of the foreign currency exposure with respect to these holdings but could not hedge the headwind to dividend income paid in foreign currencies without having periodic fluctuations in the hedge values creating significant volatility for the Fund's quarterly dividends. The reader will notice several telecommunications, financial, and health care firms among these top 25 holdings, as well as other providers of various ingredients important to modern life. We believe that their attractive current dividend yields and records of dividend growth indicate good value.

We have maintained the Fund's exposure to dividend-paying firms that we believe have resilient businesses with strong capital structures. The large increase in energy sector investments was due to adding Shell and Petrobras investments during 2022 and stronger relative price performance versus other sectors. The large decrease in communications services investments was primarily due to sales of positions in Chinese telecoms to conform to new legal requirements. Here is a sector allocation comparison of the equities in the Fund's portfolio over the trailing year:

Sector Weights as of:							
Sector	March 31 '22	Dec 31 '22	March 31 '23	+/- Year over Year March 31 '23			
Financials	24.9%	25.9%	24.1%	-0.8%			
Information Technology	16.1%	13.6%	14.2%	-1.9%			
Health Care	14.4%	12.5%	12.5%	-1.9%			
Communications Services	16.6%	11.0%	12.3%	-4.3%			
Energy	4.6%	10.6%	9.2%	+4.6%			
Utilities	6.3%	6.9%	8.7%	+2.4%			
Materials	5.7%	7.2%	7.1%	+1.4%			
Industrials	2.3%	4.7%	3.8%	+1.5%			
Consumer Discretionary	3.5%	3.7%	3.8%	+0.3%			
Consumer Staples	4.7%	3.1%	3.8%	-0.9%			
Real Estate	0.8%	0.5%	0.4%	-0.4%			

All eleven sectors of the MSCI World Net Total Return USD Index delivered positive returns over the trailing six months ended March 31, 2023, ranging from 28.1% for the information technology sector to 6.3% for the real estate sector. The MSCI World Net Total Return USD Index comprises 75%, and the entire equity portion, of the Thornburg Investment Income Builder Fund's global performance benchmark.

In the Fund's portfolio, 56 equity investments contributed positive returns to overall portfolio performance during the semi-annual period. The largest equity contributors to trailing 6-month performance included telecommunications firms Orange SA and Deutsche Telekom; technology firms Taiwan Semiconductor, Broadcom, Samsung Electronics, and Qualcomm; financials Generali, BNP Paribas and CME Group; multinational electric utility Enel, UK grocer Tesco,

Letter to Shareholders, Continued

March 31, 2023 (Unaudited)

German industrial conglomerate Siemens AG, and Deutsche Post AG.

Ten of the Fund's equity investments detracted from portfolio performance during the semi-annual period. This included pharmaceutical firms Pfizer and Roche Holding; and financials Regions Financial and NN Group.

The Fund's bond holdings delivered positive returns during the trailing six months ended March 31, 2023. The 10-year U.S. Treasury bond vields dropped from 3.83% to 3.47% over the semi-annual period. Corporate and asset-backed bond prices also rose. The yield to worst of the Bloomberg U.S. Corporate High Yield Index declined from 9.68% to 8.52% over the past six months, though up from 6.01% on March 31, 2022. On March 31, 2023, the \$62 trillion Bloomberg Global Aggregate Bond Index showed an average maturity of 8.61 years and a yield of 3.54%, the latter +1.40% over the last 12 months. As of March 31. 2023, developed world bond yields outside the U.S. lag domestic bond yields by a significant margin, a circumstance that supported the U.S. dollar for much of 2022. The U.S. dollar has weakened modestly in the last two guarters on narrowing yield differentials and expanding U.S. deficits.

Readers of this commentary who are long-time Thornburg Investment Income Builder Fund shareholders will recall that the interest-bearing debt portion of the Fund's portfolio has varied over time, ranging from less than 9% in 2015 to a high of 45% in 2009. We tend to allocate more portfolio assets to interest-bearing debt when debt yields are more attractive. At the start of this semi-annual period, 20% of Fund assets were invested in interest-bearing debt and near cash assets. Appreciation of portfolio equities in the last 2 quarters and some significant bond maturities reduced this to 15% as of March 31, 2023.

The outlook for financial asset returns in our view remains cloudy. The "real" yield on the 10-year U.S. Treasury note (March 31 market yield on 10-year UST of 3.47% minus core consumer price index of 4.6%) remains negative at -1.13%, using the February 2023 core consumer price index. This negative real yield level differs materially from levels typically experienced over the investment lifetimes of most readers of this note. As of March 31, 2023, the trailing 30-year average "real yield" on 10-year U.S. Treasury notes was +1.50%, so the current difference versus the historical average is significant. In 2022, bond yields increased in favor of saver investors at the expense of borrowers for the first time in many years. Equity valuations have since cheapened, and inflation now appears to us to be headed lower.

In our view, incoming economic data from around the world indicate a resilient global economy that is resisting falling into a broadly predicted recession. Prices of traded financial assets have been and may continue to be volatile, with day-to-day news capable of changing investor perceptions of near-term economic performance. We are optimistic about the future return potential of Thornburg Investment Income Builder Fund's assets. Why?

Equity and bond prices have already delivered significant declines in anticipation of central bank policy rate increases and some degree of economic recession. At some point, in our view, investors will likely anticipate lower interest rates and a strengthening global economy. Virtually all the businesses in the Fund's portfolio currently retain their market positions providing important products and services that generate cash flows to pay attractive dividends, and as such, we believe they are valued very attractively in relation to their own histories and relative to other assets.

The weighted average price/earnings ratio for Thornburg Investment Income Builder Fund's equity portfolio, tabulated using Bloomberg reported results, was approximately 10.9x as of March 31, 2023, significantly below the 17.8x price/earnings ratio of the MSCI World Net Total Return USD Index and the 11.9x price/earnings ratio of the Fund one year ago. The Fund's 5.5% weighted average equity portfolio dividend yield as of March 31, 2023 significantly exceeds the 2.3% dividend yield of the MSCI World Net Total Return USD Index. We believe the Fund's portfolio incorporates significant intrinsic value.

Thank you for being a shareholder of Thornburg Investment Income Builder Fund. Remember that you can review additional information about the portfolio by going to our website, www.thornburg.com.

Sincerely,

Brian McMahon Portfolio Manager Chief Investment Strategist and Managing Director

Zen Kviln

Ben Kirby, CFA Portfolio Manager Head of Investments and Managing Director

Jason Brady, CFA Portfolio Manager CEO, President, and Managing Director

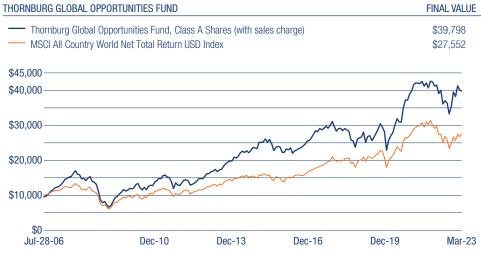
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Matt Burdett Portfolio Manager and Managing Director

Thornburg Global Opportunities Fund

Performance Summary March 31, 2023 (Unaudited)

GROWTH OF A HYPOTHETICAL \$10,000 INVESTMENT



AVERAGE ANNUAL TOTAL RETURNS

THORNBURG GLOBAL OPPORTUNITIES FUND	1-YR	3-YR	5-YR	10-YR	SINCE INCEPTION
Class A Shares (Incep: 7/28/06)					
Without sales charge	-4.17%	20.23%	7.03%	9.05%	8.94%
With sales charge	-8.47%	18.40%	6.04%	8.55%	8.64%
Class C Shares (Incep: 7/28/06)					
Without sales charge	-4.93%	19.32%	6.22%	8.23%	8.10%
With sales charge	-5.86%	19.32%	6.22%	8.23%	8.10%
Class I Shares (Incep: 7/28/06)	-3.90%	20.59%	7.34%	9.42%	9.37%
Class R3 Shares (Incep: 2/1/08)	-4.37%	19.98%	6.80%	8.86%	6.56%
Class R4 Shares (Incep: 2/1/08)	-4.29%	20.09%	6.91%	8.96%	6.66%
Class R5 Shares (Incep: 2/1/08)	-3.90%	20.59%	7.34%	9.41%	7.11%
Class R6 Shares (Incep: 4/10/17)	-3.75%	20.74%	7.49%	-	7.46%
MSCI All Country World Net Total Return USD Index (Since 7/28/06)	-7.44%	15.36%	6.93%	8.06%	6.27%

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Investment Goal and Fund Overview

The Fund seeks long-term capital appreciation by investing in equity and debt securities of all types from issuers around the world.

A flexible mandate allows the Fund to pursue long-term performance using a broad approach to geography and market capitalization. The Fund invests primarily in a broad range of equity securities, including common stocks, preferred stocks and publicly traded real estate investment trusts, including smaller companies with market capitalizations less than \$500 million. Investment decisions are based on domestic and international economic developments, outlooks for securities markets, interest rates and inflation, the supply and demand for debt and equity securities, and analysis of specific issuers.

See letter beginning on page 5 of this report for a discussion of factors affecting the Fund's performance for the reporting period ended March 31, 2023.

Investment Goal and Fund Overview

The International Equity Fund seeks long-term capital appreciation by investing in equity and debt securities of all types. The secondary, nonfundamental goal of the Fund is to seek some current income. The Fund invests primarily in non-U.S. companies selected on a value basis using fundamental research. Under normal conditions, the Fund invests at least 80% of its assets in common stocks or depositary receipts. As described in more detail in the Fund Prospectus, the portfolio is diversified to include basic value stocks, but also includes stocks of companies with consistent earnings characteristics and those of emerging franchises, when these issues are value priced.

Performance drivers and detractors for the reporting period ended March 31, 2023

» For the 6-month period ended March 31, 2023, the Fund's Class I shares returned 28.25% versus 22.13% for the MSCI All Country World ex USA Net Total Return USD Index (the "Index"), the Fund's primary benchmark index, and 27.27% for the MSCI EAFE (Europe, Australasia, Far East) Net Total Return USD Index (the "EAFE Index"), the Fund's secondary benchmark index.

» During the period, international equity markets began to recover from steep losses in the first 9 months of 2022, and numerous macro forces which had driven losses in that period – commodity prices, inflation, central bank tightening – lessened, allowing bottom-up stock selection to re-emerge as a significant contributor to performance relative to the Index.

» Emerging markets continued to trail developed markets, accounting for the differential in performance between the Index and the EAFE Index—the primary driver being a smaller weight in the Eurozone and the underperformance of India and China. During the period, the Fund held an average weight of 18% in emerging markets versus 28% for the Index, which contributed positively to performance during the period.

» The Fund's overweighting in the Eurozone and zero exposure to India during the period were positive contributors to performance. Regarding Hong Kong, both the Fund's overweight position and stock selection contributed positively to the Fund's performance. Stock selection in China and Japan negatively impacted Fund performance. Currency effects on Fund returns were neutral in a period where the U.S. dollar weakened modestly.

Performance Summary March 31, 2023 (Unaudited)

GROWTH OF A HYPOTHETICAL \$10,000 INVESTMENT



AVERAGE ANNUAL TOTAL RETURNS

THORNBURG INTERNATIONAL EQUITY FUND	1-YR	3-YR	5-YR	10-YR	SINCE INCEPTION
Class A Shares (Incep: 5/28/98)					
Without sales charge	0.54%	13.48%	4.39%	5.17%	6.99%
With sales charge	-3.97%	11.76%	3.43%	4.69%	6.79%
Class C Shares (Incep: 5/28/98)					
Without sales charge	-0.20%	12.69%	3.64%	4.41%	6.17%
With sales charge	-1.18%	12.69%	3.64%	4.41%	6.17%
Class I Shares (Incep: 3/30/01)	0.82%	13.85%	4.71%	5.54%	6.83%
Class R3 Shares (Incep: 7/1/03)	0.37%	13.29%	4.20%	4.99%	7.40%
Class R4 Shares (Incep: 2/1/07)	0.56%	13.51%	4.40%	5.19%	3.94%
Class R5 Shares (Incep: 2/1/05)	0.85%	13.81%	4.68%	5.48%	6.23%
Class R6 Shares (Incep: 5/1/12)	1.06%	14.05%	4.89%	5.70%	5.89%
MSCI All Country World ex USA Net Total Return USD Index (Since 5/28/98)	-5.07%	11.80%	2.47%	4.17%	4.50%
MSCI EAFE Net Total Return USD Index (Since 5/28/98)	-1.38%	12.99%	3.52%	5.00%	4.26%

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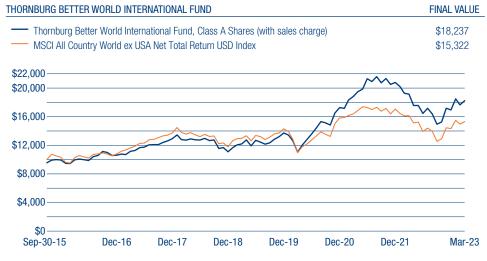
Performance results of individual share classes will vary based on the fees and expenses associated with each share class, and may be higher or lower than other share classes within the same Fund. Please see Performance Summary for performance results of each share class.

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Thornburg Better World International Fund

Performance Summary March 31, 2023 (Unaudited)

GROWTH OF A HYPOTHETICAL \$10,000 INVESTMENT



AVERAGE ANNUAL TOTAL RETURNS

THORNBURG BETTER WORLD INTERNATIONAL FUND	1-YR	3-YR	5-YR	10-YR	SINCE INCEPTION
Class A Shares (Incep: 10/1/15)					
Without sales charge	-4.76%	18.23%	7.47%	-	9.00%
With sales charge	-9.03%	16.42%	6.49%	-	8.34%
Class C Shares (Incep: 10/1/15)					
Without sales charge	-5.46%	17.38%	6.77%	-	8.33%
With sales charge	-6.40%	17.38%	6.77%	-	8.33%
Class I Shares (Incep: 10/1/15)	-4.23%	18.93%	8.15%	-	9.75%
MSCI All Country World ex USA Net Total Return USD Index (Since 9/30/15)	-5.07%	11.80%	2.47%	-	5.85%

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Investment Goal and Fund Overview

The Better World International Fund seeks long-term capital appreciation. The Fund invests primarily in a broad range of foreign companies, based on fundamental research combined with analysis of those environmental, social and governance (ESG) characteristics that the investment manager identifies as significant. The Fund targets companies of any size or country of origin, and which are high-quality, attractively valued and, in our view, also demonstrate one or more significant positive ESG characteristics. The Fund portfolio is diversified to include basic value stocks, companies with consistent earnings, and emerging franchises as described in more detail in the Fund Prospectus.

Performance drivers and detractors for the reporting period ended March 31, 2023

» For the 6-month period ended March 31, 2023, the Fund's Class I shares returned 22.38% versus 22.13% for the MSCI All Country World ex USA Net Total Return USD Index (the "Index").

» During the period, international equity markets began to recover from steep losses in the first 9 months of 2022, and numerous macro forces which had driven losses in that period – commodity prices, inflation, central bank tightening – lessened, allowing bottom-up stock selection to re-emerge as a significant contributor to performance relative to the Index.

» The biggest contributors to the Fund's returns on a sector basis were financials and communications. Additionally, the Fund's lack of exposure to the energy sector, which trailed over the semi-annual period, was a significant positive contributor to the Fund's outperformance relative to the Index. The biggest sector detractors during the period were the Fund's allocations to health care and cash.

» Additional contributors to Fund performance during the period were a zero weight in securities in India and overweight positioning and stock selection in Hong Kong. Detractors to performance included the Fund's allocation to global companies domiciled in the U.S. and its overweight position in China. Currency effects on the Fund's performance during the period were negative, primarily due to its country allocations to the U.S. and Hong Kong, and cash holdings, all of which were U.S. dollardenominated or dollar-linked in a period where the U.S. dollar weakened.

Investment Goal and Fund Overview

The International Growth Fund seeks long-term growth of capital by investing in equity securities from around the world selected for their growth potential based on management's belief that the companies will have growing revenues and earnings. The Fund can invest in companies of any size, from large, well-established firms to small, emerging growth franchises. Management uses traditional fundamental research to evaluate securities and make buy/sell decisions.

Performance drivers and detractors for the reporting period ended March 31, 2023

» For the 6-month period ended March 31, 2023, the Fund's Class I shares returned 26.45% versus a return of 22.59% for the MSCI All Country World ex USA Growth Net Total Return USD Index (the "Index").

» During the period, international equity markets began to recover from steep losses in the first 9 months of 2022, and numerous macro forces which had driven losses in that period – commodity prices, inflation, central bank tightening – lessened, allowing bottom-up stock selection to re-emerge as a significant contributor to performance relative to the Index.

» Numerous markets performed well in the period from October 2022 through January 2023, notably the Eurozone and China/Hong Kong, with the Fund's exposure to those countries contributing positively to its performance relative to the Index.

» Over the 6-month period, the Fund benefited from growth securities modestly outperforming value securities, mostly due to increased investor fears of a slowing economy in the wake of global bank weakness in March 2023.

» Consistent with the Fund's active investment style, its outperformance was mostly driven by bottom-up stock selection during the period as the domination of macro factors in the volatile first 9 months of 2022 subsided.

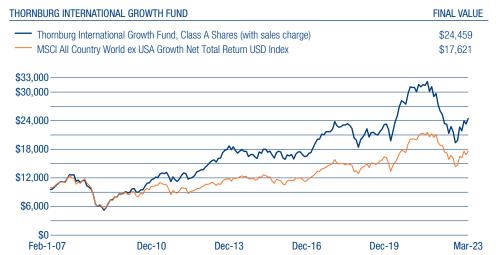
» From a sector standpoint, consumer discretionary, financials, and health care were the biggest contributors to Fund performance, led by stock selection, with industrials, communication services, and information technology the biggest detractors.

» Regionally, an overweighting of the Fund in the Eurozone combined with an underweight in India boosted performance during the period. Additionally, our stock selection in India and Brazil were positive contributors while stock selection in Japan and Germany were the biggest detractors.

» Currency effects were modestly negative as the Fund's allocations to global companies domiciled in the U.S. and cash position negatively impacted performance as the U.S. dollar weakened during the period.

Performance Summary March 31, 2023 (Unaudited)

GROWTH OF A HYPOTHETICAL \$10,000 INVESTMENT



AVERAGE ANNUAL TOTAL RETURNS

THORNBURG INTERNATIONAL GROWTH FUND	1-YR	3-YR	5-YR	10-YR	SINCE INCEPTION
Class A Shares (Incep: 2/1/07)					
Without sales charge	-3.31%	7.32%	1.57%	4.88%	5.99%
With sales charge	-7.65%	5.68%	0.64%	4.40%	5.69%
Class C Shares (Incep: 2/1/07)					
Without sales charge	-4.16%	6.43%	0.75%	4.06%	5.21%
With sales charge	-5.12%	6.43%	0.75%	4.06%	5.21%
Class I Shares (Incep: 2/1/07)	-2.92%	7.67%	1.89%	5.26%	6.46%
Class R3 Shares (Incep: 2/1/08)	-3.44%	7.12%	1.38%	4.72%	5.08%
Class R4 Shares (Incep: 2/1/08)	-3.33%	7.24%	1.48%	4.83%	5.18%
Class R5 Shares (Incep: 2/1/08)	-2.93%	7.67%	1.90%	5.25%	5.61%
Class R6 Shares (Incep: 2/1/13)	-2.85%	7.78%	1.99%	5.36%	5.82%
MSCI All Country World ex USA Growth Net Total Return USD Index (Since 2/1/07)	-6.35%	9.49%	3.36%	5.08%	3.57%

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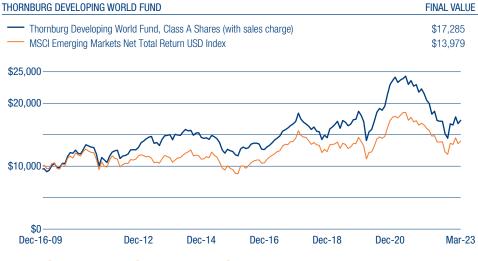
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Thornburg Developing World Fund

Performance Summary March 31, 2023 (Unaudited)

GROWTH OF A HYPOTHETICAL \$10,000 INVESTMENT



AVERAGE ANNUAL TOTAL RETURNS

THORNBURG DEVELOPING WORLD FUND	1-YR	3-YR	5-YR	10-YR	SINCE INCEPTION
Class A Shares (Incep: 12/16/09)					
Without sales charge	-13.30%	7.08%	0.33%	1.88%	4.56%
With sales charge	-17.20%	5.44%	-0.59%	1.42%	4.20%
Class C Shares (Incep: 12/16/09)					
Without sales charge	-14.01%	6.23%	-0.45%	1.10%	3.79%
With sales charge	-14.86%	6.23%	-0.45%	1.10%	3.79%
Class I Shares (Incep: 12/16/09)	-13.00%	7.45%	0.70%	2.28%	5.03%
Class R5 Shares (Incep: 2/1/13)	-13.00%	7.46%	0.70%	2.28%	2.61%
Class R6 Shares (Incep: 2/1/13)	-12.88%	7.58%	0.80%	2.38%	2.72%
MSCI Emerging Markets Net Total Return USD Index (Since 12/16/09)	-10.70%	7.83%	-0.91%	2.00%	2.55%

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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 4.50%. Class C shares are subject to a 1% contingent deferred sales charge (DSC) for the first year only. There is no sales charge for Class I, R5 and R6 shares. As disclosed in the Fund's most recent prospectus, the total annual fund operating expenses before fee waivers or expense reimbursements are as follows: A shares, 1.54%. C shares, 2.36%; I shares, 1.23%, R5 shares, 2.15%; R6 shares, 1.20%. Thornburg 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, 2.33%; I shares, 1.04%; R5 shares, 1.94%. R6 shares, 0.94%. For more detailed information on fund expenses and waivers/reimbursements please see the Fund's prospectus.

Investment Goal and Fund Overview

The Developing World Fund's primary investment goal is long-term capital appreciation. The Fund invests at least 80% of its assets in equity securities of developing country issuers. A developing country issuer is a company or sovereign entity that is domiciled or otherwise tied economically to one or more developing countries. The Fund portfolio is diversified to include basic value stocks, companies with consistent earnings, and emerging franchises as described in more detail in the Fund Prospectus.

Performance drivers and detractors for the reporting period ended March 31, 2023

» For the 6-month period ended March 31, 2023, the Fund's Class I shares returned 13.98%, slightly underperforming the 14.04% of the MSCI Emerging Markets Net Total Return USD Index (the "Index").

» Concerns around U.S. rates and regional banks have driven recent market volatility. While emerging markets (EM) have little-to-no exposure to U.S. banks, EM countries have slightly underperformed the U.S. on a year-to-date basis. A positive tailwind for EM equities is that since many EM central banks have been ahead of the curve in fighting post-COVID-19 inflation last year, real interest rates are positive across many EM economies.

» The Fund's strong absolute performance was primarily driven by stock selection with its currency allocation decisions also contributing positively to performance. The Fund's sector allocations detracted from the overall performance during the period.

» On a sector basis, consumer discretionary and industrials contributed positively to the Fund's performance relative to the Index. However, financials and information technology detracted from the Fund's performance relative to the Index during the period. In each sector, stock selection was the primary driver of absolute Fund performance.

» On a geographic basis, stock selection and an overweight allocation to the United Arab Emirates contributed positively to, while stock selection within Brazil and China detracted from, the Fund's performance relative to the Index.

Investment Goal and Fund Overview

The Fund seeks long-term capital appreciation by investing in equity and debt securities of all types. The secondary, non-fundamental goal of the Fund is to seek some current income. Under normal conditions, the Fund invests at least 80% of its net assets in small- and mid-capitalization companies.

With its core approach to stock selection, the Fund seeks to invest in a broadly diversified portfolio of companies the Fund categorizes as basic values, consistent earners, and emerging franchises, as described in more detail in the Fund Prospectus. The relative proportions of securities invested in each of those categories will vary over time.

Performance drivers and detractors for the reporting period ended March 31, 2023

» For the 6-month period ended March 31, 2023, the Fund's Class I shares returned 7.15% versus a return of 11.07% for the Russell 2500 Index - Total Return (the "Index").

» The Fund's underperformance relative to the Index was primarily due to stock selection and market cap allocations.

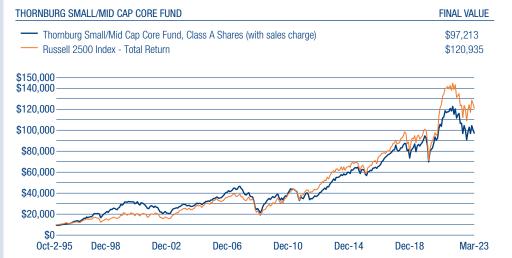
» Stock selection in the financial sector accounted for most of the Fund's underperformance relative to the Index. However, stock selection in the health care sector was a major positive contributor to absolute and relative Fund performance versus the Index.

» Sector allocation added a small amount of value as the Fund was underweight in financials and overweight in consumer staples and materials relative to the Index during the period.

» Parsing Fund performance by market caps versus the Index shows stock selection contributing positively to Fund equity holdings with market caps greater than \$12 billion and less than \$2.5 billion. The market cap range of Fund equity holdings between \$2.5 billion and \$12 billion accounted for the majority of underperformance relative to the Index during the period.

Performance Summary March 31, 2023 (Unaudited)

GROWTH OF A HYPOTHETICAL \$10,000 INVESTMENT



AVERAGE ANNUAL TOTAL RETURNS

					SINCE
THORNBURG SMALL/MID CAP CORE FUND	1-YR	3-YR	5-YR	10-YR	INCEPTION
Class A Shares (Incep: 10/2/95)					
Without sales charge	-16.24%	11.70%	4.01%	8.58%	8.80%
With sales charge	-20.01%	10.00%	3.06%	8.08%	8.62%
Class C Shares (Incep: 10/2/95)					
Without sales charge	-17.05%	10.73%	3.12%	7.71%	7.95%
With sales charge	-17.88%	10.73%	3.12%	7.71%	7.95%
Class I Shares (Incep: 11/2/98)	-15.88%	12.12%	4.38%	8.99%	7.12%
Class R3 Shares (Incep: 7/1/03)	-16.18%	11.72%	4.01%	8.60%	7.04%
Class R4 Shares (Incep: 2/1/07)	-16.10%	11.83%	4.11%	8.70%	5.33%
Class R5 Shares (Incep: 2/1/05)	-15.87%	12.13%	4.38%	8.99%	7.07%
Russell 2500 Index - Total Return	-10.39%	19.42%	6.65%	9.07%	9.49%
(Since 10/2/95)	-10.39%	19.4270	0.03%	9.07 %	9.49%

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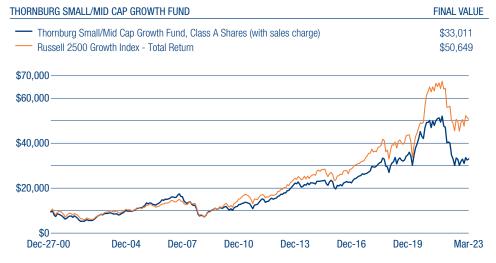
Performance results of individual share classes will vary based on the fees and expenses associated with each share class, and may be higher or lower than other share classes within the same Fund. Please see Performance Summary for performance results of each share class.

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Thornburg Small/Mid Cap Growth Fund

Performance Summary March 31, 2023 (Unaudited)

GROWTH OF A HYPOTHETICAL \$10,000 INVESTMENT



AVERAGE ANNUAL TOTAL RETURNS

THORNBURG SMALL/MID CAP GROWTH FUND	1-YR	3-YR	5-YR	10-YR	SINCE INCEPTION
Class A Shares (Incep: 12/27/00)					
Without sales charge	-17.68%	2.89%	2.40%	6.66%	5.73%
With sales charge	-21.37%	1.32%	1.46%	6.17%	5.51%
Class C Shares (Incep: 12/27/00)					
Without sales charge	-18.40%	2.04%	1.56%	5.81%	4.89%
With sales charge	-19.21%	2.04%	1.56%	5.81%	4.89%
Class I Shares (Incep: 11/3/03)	-17.26%	3.30%	2.78%	7.07%	7.59%
Class R3 Shares (Incep: 7/1/03)	-17.68%	2.78%	2.27%	6.53%	7.60%
Class R4 Shares (Incep: 2/1/07)	-17.60%	2.87%	2.37%	6.64%	4.86%
Class R5 Shares (Incep: 10/3/05)	-17.28%	3.29%	2.79%	7.07%	6.71%
Russell 2500 Growth Index - Total Return (Since 12/27/00)	-10.35%	14.75%	6.82%	10.05%	7.56%

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Investment Goal and Fund Overview

The Fund seeks long-term growth of capital by investing in equity securities selected for their growth potential. Under normal conditions, the Fund invests at least 80% of its net assets in smalland mid-capitalization companies.

The Fund seeks to invest in a diversified portfolio of companies the Fund categorizes as consistent earners, disruptors, and emerging franchises, as described in more detail in the Fund Prospectus. The relative proportions of securities invested in each of those categories will vary over time.

Performance drivers and detractors for the reporting period ended March 31, 2023

 » For the 6-month period ended March 31, 2023, the Fund's Class I shares returned 9.53% versus a return of 11.57% for the Russell 2500 Growth Index
 - Total Return (the "Index").

» The Fund's underperformance relative to the Index during the period was primarily due to stock selection and market cap allocations.

» The Fund's stock selection was weakest in the information technology, industrial, and materials sectors and strongest in health care, consumer discretionary and energy sectors.

» Sector allocation was a small detractor to the Fund's performance relative to the Index due to its slight underweight in energy.

» Dissecting Fund performance by market caps versus the Index shows stock selection contributing positively to Fund equity holdings with market caps greater than \$12 billion and less than \$2.5 billion. Fund equity holdings in the market cap range between \$2.5 billion and \$12 billion accounted for the majority of Fund underperformance relative to the Index.

Investment Goal and Fund Overview

The Investment Income Builder Fund's primary investment goal is to provide a level of current income which exceeds the average yield on U.S. stocks generally, and which will generally grow, subject to periodic fluctuations, over the years on a per share basis. The Fund's secondary investment goal is long-term capital appreciation.

The Fund pursues its investment goals by investing in a broad range of income producing securities, primarily stocks and bonds. Equity investments normally will be weighted in favor of companies which pay dividends. The Fund may invest in securities of issuers domiciled in or economically tied to countries outside the United States, including developing countries. Investment decisions are based on domestic and international economic developments, outlooks for securities markets, interest rates and inflation, the supply and demand for debt and equity securities, and analysis of specific issuers.

See letter beginning on page 8 of this report for a discussion of factors affecting the Fund's performance for the reporting period ended March 31, 2023.

Performance Summary March 31, 2023 (Unaudited)

GROWTH OF A HYPOTHETICAL \$10,000 INVESTMENT

HORNBURG INVESTMENT INCOME BUILDER FUND	FINAL VALU
Thornburg Investment Income Builder Fund, Class A Shares (with sales charge)	\$49,973
Blended Index*	\$42,039
MSCI World Net Total Return USD Index	\$51,583
\$60,000	
	My
\$40,000	
\$20.000	
\$20,000	
\$20,000	
\$20,000 \$20,000 \$0 Dec-24-02 Dec-04 Dec-07 Dec-10 Dec-13 Dec-16	Dec-19 Mar-2

AVERAGE ANNUAL TOTAL RETURNS

THORNBURG INVESTMENT INCOME BUILDER FUND	1-YR	3-YR	5-YR	10-YR	INCEPTION
Class A Shares (Incep: 12/24/02)					
Without sales charge	-1.21%	15.95%	5.82%	5.68%	8.51%
With sales charge	-5.64%	14.18%	4.85%	5.19%	8.26%
Class C Shares (Incep: 12/24/02)					
Without sales charge	-1.96%	15.09%	5.03%	4.90%	7.81%
With sales charge	-2.90%	15.09%	5.03%	4.90%	7.81%
Class I Shares (Incep: 11/3/03)	-0.96%	16.23%	6.09%	5.98%	8.04%
Class R3 Shares (Incep: 2/1/05)	-1.58%	15.51%	5.44%	5.32%	6.68%
Class R4 Shares (Incep: 2/1/08)	-1.51%	15.64%	5.54%	5.42%	5.32%
Class R5 Shares (Incep: 2/1/07)	-1.07%	16.11%	5.97%	5.86%	5.99%
Class R6 Shares (Incep: 4/10/17)	-0.86%	16.34%	6.18%	-	6.64%
MSCI World Net Total Return USD Index (Since 12/24/02)	-7.02%	16.40%	8.01%	8.85%	8.43%

CINICE

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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 Fund's 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 4.50%. Class C shares are subject to a 1% contingent deferred sales charge (CDSC) for the first year only. There is no sales charge for Class I, R3, R4, R5 and R6 shares. As disclosed in the Fund's most recent prospectus, the total annual fund operating expenses before fee waivers or expense reimbursements are as follows: A shares, 1.18%; C shares, 1.93%; I shares, 0.93%; R3 shares, 1.67%; R4 shares, 1.54%; F6 shares, 1.16%; R6 shares, 0.89%. 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: R3 shares, 1.50%;R4 shares, 1.40%; R6 shares, 0.80%. For more detailed information on fund expenses and waivers/reimbursements please see the Fund's prospectus.

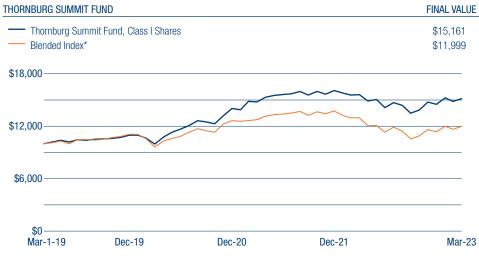
30-day SEC Yield as of 3/31/23 (Class A Shares) : 3.82%

* See glossary on page 20.

Thornburg Summit Fund

Performance Summary March 31, 2023 (Unaudited)

GROWTH OF A HYPOTHETICAL \$10,000 INVESTMENT



AVERAGE ANNUAL TOTAL RETURNS

THORNBURG SUMMIT FUND	1-YR	3-YR	5-YR	10-YR	SINCE INCEPTION
Class A Shares (Incep: 1/26/22)					
Without sales charge	-3.09%	-	-	-	-2.01%
With sales charge	-7.45%	-	-	-	-5.78%
Class I Shares (Incep: 3/1/19)	-2.87%	15.04%	-	-	10.73%
Blended Index* (Since 3/1/19)	-7.50%	7.69%	-	-	4.57%

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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 Fund's 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 4.50%. 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 or expense reimbursements are as follows: A shares, 9.35%; I shares, 1.25%. 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: A shares, 0.94%; I shares, 0.69%. For more detailed information on fund expenses and waivers/reimbursements please see the Fund's prospectus.

* See glossary on page 20.

Investment Goal and Fund Overview

The Summit Fund seeks to grow real wealth over time. "Real wealth" for this purpose is a mix of capital appreciation and current income that is intended to exceed the rate of inflation. Under normal conditions the Fund's investments are expected to emphasize long positions in equity securities and fixed income obligations, though the Fund may also invest a significant amount of its assets in short positions in equity securities and fixed income obligations, in commoditiesrelated investments, in derivative instruments, in currencies, and in cash or cash equivalents.

There are no specific percentage limitations on the amount of the Fund's portfolio that may be invested in a particular asset class, and the proportions of the Fund's assets that are invested in the respective asset classes are expected to vary over time and from time to time depending upon Thornburg's perceptions of which types of investments represent better values and opportunities to achieve the Fund's investment goal.

Performance drivers and detractors for the reporting period ended March 31, 2023

» For the 6-month period ended March 31, 2023, the Fund's Class I shares returned 12.40% versus 13.75% for the Fund's blended benchmark index of 60% MSCI All Country World Index and 40% Bloomberg Global Aggregate Bond Index (the "Blended Index").

» The Fund's allocation to equities contributed positively to performance relative to the Index during the semi-annual period while the Fund's fixed income exposure detracted from returns relative to the Blended Index.

» Within equities, stock selection and an overweight allocation to information technology contributed positively to Fund performance relative to the Blended Index.

» On a geographic basis during the period, the Fund's stock selection within the United States was a primary driver of performance relative to the Index. Stock selection within Japan and Switzerland detracted from Fund performance results relative to the Blended Index.

» After rapid appreciation over the first three quarters of 2022, the U.S. dollar's reversal over the past 6 months ended March 31, 2023, was a headwind to the Fund's relatively high allocation to U.S. dollar-denominated bonds. As a result, the currency effect on the Fund's fixed income holdings was the primary driver of its underperformance relative to the Blended Index during the period.

Glossary March 31, 2023 (Unaudited)

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 Global Aggregate Bond Index** provides a broad-based measure of the global investment-grade fixed-rate debt markets. It is comprised of the U.S. Aggregate, Pan European Aggregate, and the Asian-Pacific Aggregate indices. It also includes a wide range of standard and customized sub-indices by liquidity constraint, sector, quality, and maturity.

Thornburg Investment Income Builder Fund's Blended Index is composed of 25% Bloomberg U.S. Aggregate Bond Total Return Index Value USD and 75% MSCI World Net Total Return USD Index, rebalanced monthly.

Thornburg Summit Fund's Blended Index is composed of 60% MSCI All Country World Net Total Return USD Index and 40% Bloomberg Global Aggregate Bond Index.

Bond Credit Ratings (Credit Quality) – 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.

The MSCI World Net Total Return USD Index is an unmanaged market-weighted index that consists of securities traded in 23 of the world's most developed countries. Securities are listed on exchanges in the U.S., Europe, Canada, Australia, New Zealand, and the Far East. The index is calculated with net dividends reinvested in U.S. dollars.

The MSCI All Country World Net Total Return USD Index is a market capitalization weighted index that is representative of the market structure of 47 developed and emerging market countries in North and South America, Europe, Africa, the Middle East, and the Pacific Rim. The index is calculated with net dividends reinvested in U.S. dollars.

The MSCI All Country World ex USA Net Total Return USD Index is a market capitalization weighted index representative of the market structure of 45 developed and emerging market countries in North and South America, Europe, Africa, and the Pacific Rim, excluding securities of United States issuers. Beginning in January 2001, the index is calculated with net dividends reinvested in U.S. dollars. Prior data is calculated with gross dividends.

The MSCI All Country World ex USA Growth Net Total Return USD Index is a market capitalization weighted index that includes growth companies in developed and emerging markets throughout the world, excluding the United States.

The MSCI All Country World ex USA ESG Leaders Index is a capitalization weighted index that provides exposure to companies with high Environmental, Social and Governance (ESG) performance relative to their sector peers. The Index consists of large and mid-cap companies across 22 Developed Markets (DM) and 24 Emerging Markets (EM) countries.

The MSCI All Country World ex USA Value Index captures large- and mid-cap securities exhibiting overall value style characteristics across 22 Developed and 24 Emerging Markets countries. The value investment style characteristics for index construction are defined using three variables: book value to price, 12-month forward earnings to price and dividend yield.

The MSCI All Country World ex USA Growth Index captures large- and mid-cap securities exhibiting overall growth style characteristics across 22 Developed Markets (DM) countries and 24 Emerging Markets (EM) countries. The growth investment style characteristics for index construction are defined using five variables: long-term forward EPS growth rate, short-term forward EPS growth rate, current internal growth rate and long-term historical EPS growth trend and long-term historical sales per share growth trend.

The MSCI World ESG Leaders Index is a capitalization weighted index that provides exposure to companies with high Environmental, Social and Governance (ESG) performance relative to their sector peers. MSCI World ESG Leaders Index is constructed by aggregating the following regional Index MSCI Pacific ESG Leaders Index, MSCI Europe & Middle East ESG Leaders Index, MSCI Canada ESG Leaders Index and MSCI USA ESG Leaders Index. The parent index is MSCI World Index, which consists of large and mid-cap companies in 23 Developed Markets Countries.

The MSCI EAFE (Europe, Australasia, Far East) Net Total Return USD Index is an unmanaged index. It is a generally accepted benchmark for major overseas markets. Index weightings represent the relative capitalizations of the major overseas developed markets on a U.S. dollar adjusted basis. The index is calculated with net dividends reinvested in U.S. dollars.

The MSCI Emerging Markets Index is a free float-adjusted market capitalization index that is designed to measure equity market performance of emerging markets. The MSCI Emerging Markets Index consists of the following 23 emerging market country indexes: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Russia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

The Russell 2500 Index - Total Return measures the performance of the 2,500 smallest companies in the Russell 3000 Index, with a weighted average market capitalization of approximately \$4.3 billion, median capitalization of \$1.2 billion and market capitalization of the largest company of \$18.7 billion.

The Russell 2500 Growth Index - Total Return measures the performance of the small to mid-cap growth segment of the U.S. equity universe. It includes those Russell 2500TM companies with higher growth earning potential as defined by FTSE Russell's leading style methodology. Source: Frank Russell Company.

Net Adjusted S&P 500 Index - For illustration purposes, the net adjusted S&P 500 Index adjusts the total return of the S&P 500 Index to reflect the same net exposure as the Fund.

P/E - Price/Earnings ratio (P/E ratio) is a valuation ratio of a company's current share price compared to its per-share earnings. P/E equals a company's market value per share divided by earnings per share. Forecasted P/E is not intended to be a forecast of the Fund's future performance.

Price/Book ratio (P/B ratio) – A ratio used to compare a stock's market value to its book value. It is calculated by dividing the current closing price of the stock by the latest quarter's book value per share.

Yield to Worst (YTW) - The lowest potential yield that can be received on a bond without the issuer actually defaulting.

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.

Any securities, sectors, or countries mentioned are for illustration purposes only. Holdings are subject to change. Under no circumstances does the information contained within represent a recommendation to buy or sell any security.

The information given should not be considered tax advice. Please consult your tax advisor for personal tax questions and concerns.

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The Dividend Landscape

Thornburg Investment Income Builder Fund | March 31, 2023 (Unaudited)

To appreciate the investment environment in which Thornburg Investment Income Builder Fund operates, you may wish to review these highlights of the "dividend landscape."

The S&P 500 Index Payout Ratio — A Historical Perspective

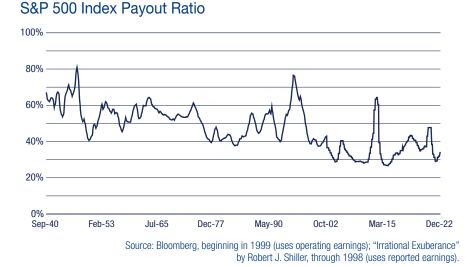
The dividend payout ratio is a fraction that expresses dividend payments as a percentage of per-share earnings. As the economy slowed in the wake of the financial crisis, earnings-pershare on average declined, causing the payout ratio to spike, even as dividends paid by the S&P 500 portfolio declined. Earnings have since materially improved, bringing the payout ratio back in line with the overall trend in recent times.

Corporate Willingness to Pay Dividends is Key to the Fund's Investment Process

The Russell 1000 Index includes approximately 1,000 public companies that are supposed to be generally representative of corporate America. Between 1980 and 1993, at least 75% of these firms paid some dividend. Between 1994 and 2001, the percentage of Russell 1000 companies paying dividends sank to just over 50%, indicating a preference towards reinvesting retained earnings in growth initiatives. Dividends returned to fashion between 2002 and 2008. A reduction in the number of Russell 1000 firms paying dividends followed the 2008 recession. However, from early 2010, the number steadily climbed back to around 70%.

Rising Dividend Payments Despite Decreasing Dividend Yields

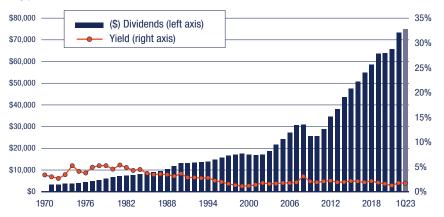
Over time, the dollar dividend per unit of the S&P 500 Index has generally increased. Because the price of the index itself has increased even more, the yield on the S&P 500 Index, as a percentage of the current index price, has generally decreased in recent decades. You should note, however, that the dollar yield on an original investment made at a fixed point in time (say, 1970 or 1989) has increased, even without reinvestment of dividends.



Percentage of Companies Paying Dividends in Russell 1000 Index



S&P 500 Index Average Yield vs. Annual Dividends from a Hypothetical \$100,000 Investment (Dividends not Reinvested)



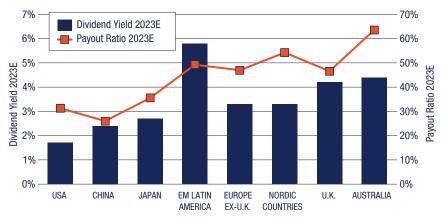
Source: Bloomberg and FactSet as of 3/31/23. Past performance does not guarantee future results. Thornburg Investment Income Builder Fund | March 31, 2023 (Unaudited)

The Top 100 Dividend Yields

	RUSSELL 1000 INDEX	RUSSELL 2000 INDEX
Financials	34%	39%
Real Estate	31%	29%
Consumer Discretionary	13%	8%
Energy	6%	9%
Materials	5%	3%
Consumer Staples	3%	3%
Health Care	2%	0%
Information Technology	2%	1%
Communication Services	2%	1%
Industrials	1%	6%
Utilities	1%	1%

Source: FactSet as of March 31, 2023.

Estimated Average Dividend Yields (MSCI Indices) of Markets Around the Globe



Source: Bloomberg as of March 31, 2023.

A Truly Diversified Dividend-Paying Portfolio Must Look Beyond the Obvious High-Yield Stocks!

In the (large cap) Russell 1000 Index, 65% of the top 100 dividend payers are in the financials and real estate sectors. In the (small cap) Russell 2000 Index, 68% of the top 100 dividend-yielding stocks are real estate or financials companies. To construct a diversified portfolio of attractive yielding stocks, one must look beyond these sectors. We certainly do.

Dividend yield is a ratio that shows how much a company pays out in dividends each year relative to its share price.

Global Diversification Can Improve the Portfolio Yield

Since firms outside the U.S. tend to pay higher dividends than U.S. firms, particularly outside the financial and utility sectors, we seek to maintain the ability to diversify the Thornburg Investment Income Builder Fund into foreign dividend-paying stocks to try to take advantage of these opportunities.

Diversification does not assure or guarantee better performance and cannot eliminate the risk of investment losses.

Dividends are not guaranteed.

Thornburg Global Opportunities Fund | March 31, 2023 (Unaudited)

■ Small Cap (<\$2.5 B)

Mid Cap (\$2.5-12 B)

Large Cap (>\$12 B)

Fund Summary

ASSET STRUCTURE

	Foreign Equity
	Domestic Equity
	Other Assets Less Liabilities

MARKET CAPITALIZATION EXPOSURE

TOP TEN INDUSTRY GROUPS Banks

64.3% 34.0% 1.7%

0.8%

20.1%

79.1%

Banks	12.6%
Energy	11.8%
Media & Entertainment	11.4%
Materials	10.3%
Consumer Discretionary Distribution & Retail	6.3%
Financial Services	5.9%
Consumer Services	5.1%
Capital Goods	4.7%
Semiconductors & Semiconductor Equipment	4.4%
Pharmaceuticals, Biotechnology & Life Sciences	4.2%

THORNBURG GLOBAL

OPPORTUNITIES FUND	NASDAQ SYMBOLS	CUSIPS
Class A	THOAX	885-215-343
Class C	THOCX	885-215-335
Class I	THOIX	885-215-327
Class R3	THORX	885-215-145
Class R4	THOVX	885-215-137
Class R5	THOFX	885-215-129
Class R6	THOGX	885-216-655

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.

All data is subject to change. Charts may not add up to 100% due to rounding.

TOP TEN EQUITY HOLDINGS

TotalEnergies SE	5.2%
Meta Platforms, Inc. Class A	4.7%
Bank of Ireland Group plc	4.6%
BNP Paribas SA	4.3%
Reliance Industries Ltd.	3.9%
Alphabet, Inc. Class A	3.8%
Samsung Electronics Co. Ltd.	3.8%
Citigroup, Inc.	3.8%
OCI NV	3.6%
TJX Companies, Inc.	3.3%

Financials	21.0%
Consumer Discretionary	15.6%
Communication Services	14.9%
Energy	11.8%
Information Technology	10.9%
Materials	10.3%
Industrials	7.7%
Health Care	4.2%
Consumer Staples	1.9%
Other Assets Less Liabilities	1.7%

Thornburg International Equity Fund | March 31, 2023 (Unaudited)

MARKET CAPITALIZATION EXPOSURE

Small Cap (<\$2.5 B)	0.0%
Mid Cap (\$2.5-12 B)	1.7%
Large Cap (>\$12 B)	98.2%

BASKET STRUCTURE



TOP TEN INDUSTRY GROUPS

Capital Goods	12.4%
Utilities	8.3%
Materials	6.3%
Banks	6.2%
Consumer Services	5.5%
Pharmaceuticals, Biotechnology & Life Sciences	5.4%
Media & Entertainment	5.3%
Energy	5.1%
Household & Personal Products	4.2%
Consumer Durables & Apparel	3.9%

THORNBURG INTERNATIONAL

EQUITY FUND	NASDAQ SYMBOLS	CUSIPS
Class A	TGVAX	885-215-657
Class C	THGCX	885-215-640
Class I	TGVIX	885-215-566
Class R3	TGVRX	885-215-525
Class R4	THVRX	885-215-269
Class R5	TIVRX	885-215-368
Class R6	TGIRX	885-216-804

TOP TEN EQUITY HOLDINGS

TotalEnergies SE	4.0%
Alibaba Group Holding Ltd.	3.7%
Kweichow Moutai Co. Ltd. Class A	3.6%
Tencent Holdings Ltd.	3.4%
ABB Ltd.	3.2%
Canadian Pacific Railway Ltd.	3.1%
L'Oreal SA	3.1%
Galaxy Entertainment Group Ltd.	3.0%
Seven & i Holdings Co. Ltd.	2.8%
Roche Holding AG	2.8%

SECTOR EXPOSURE

Industrials	17.1%
Financials	13.3%
Consumer Discretionary	13.1%
Consumer Staples	11.4%
Communication Services	8.6%
Utilities	8.3%
Information Technology	7.4%
Health Care	6.7%
Materials	6.3%
Energy	5.1%
Other Assets Less Liabilities	2.7%

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.

All data is subject to change. Charts may not add up to 100% due to rounding.

Thornburg Better World International Fund | March 31, 2023 (Unaudited)

MARKET CAPITALIZATION EXPOSURE

Small Cap (<\$2.5 B)	1.2%
Mid Cap (\$2.5-12 B)	5.7%
Large Cap (>\$12 B)	93.1%

BASKET STRUCTURE

Basic Value
Consistent Earners
Emerging Franchise
Other Assets Less Liabilities

TOP TEN INDUSTRY GROUPS

27.6%

46.7%

17.7% 8.1%

Pharmaceuticals, Biotechnology & Life Sciences	11.3%
Capital Goods	9.0%
Consumer Staples Distribution & Retail	7.0%
Software & Services	6.3%
Banks	5.6%
Media & Entertainment	5.3%
Commercial & Professional Services	5.2%
Household & Personal Products	4.8%
Materials	4.1%
Consumer Services	4.1%

THORNBURG BETTER WORLD

NASDAQ SYMBOLS	CUSIPS
TBWAX	885-216-721
TBWCX	885-216-713
TBWIX	885-216-697
	TBWAX TBWCX

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.

All data is subject to change. Charts may not add up to 100% due to rounding.

TOP TEN EQUITY HOLDINGS

Tencent Holdings Ltd.	3.7%
L'Oreal SA	3.0%
SAP SE	2.9%
Canadian Pacific Railway Ltd.	2.9%
Seven & i Holdings Co. Ltd.	2.9%
ABB Ltd.	2.7%
Meituan Class B	2.7%
NVIDIA Corp.	2.5%
Hitachi Ltd.	2.5%
Alibaba Group Holding Ltd. Sponsored ADR	2.5%

Industrials	17.1%
Health Care	15.1%
Information Technology	13.0%
Consumer Staples	12.8%
Communication Services	9.1%
Financials	9.0%
Consumer Discretionary	8.9%
Materials	4.1%
Utilities	2.5%
Other Assets Less Liabilities	8.4%

Thornburg International Growth Fund | March 31, 2023 (Unaudited)

MARKET CAPITALIZATION EXPOSURE

Small Cap (<\$2.5 B)	1.3%
Mid Cap (\$2.5-12 B)	6.5%
Large Cap (>\$12 B)	92.2%

BASKET STRUCTURE

Consistent Growers	40.1%
Emerging Growth	21.4%
Growth Industry Leaders	37.1%
Other Assets Less Liabilities	1.5%
	1.57

TOP TEN INDUSTRY GROUPS

Pharmaceuticals, Biotechnology & Life Sciences	15.4%
Semiconductors & Semiconductor Equipment	12.0%
Food, Beverage & Tobacco	10.4%
Financial Services	7.3%
Consumer Discretionary Distribution & Retail	6.5%
Media & Entertainment	6.5%
Materials	4.6%
Consumer Durables & Apparel	3.9%
Capital Goods	3.7%
Consumer Services	3.7%

THORNBURG INTERNATIONAL

GROWTH FUND	NASDAQ SYMBOLS	CUSIPS
Class A	TIGAX	885-215-319
Class C	TIGCX	885-215-293
Class I	TINGX	885-215-244
Class R3	TIGVX	885-215-178
Class R4	TINVX	885-215-160
Class R5	TINFX	885-215-152
Class R6	THGIX	885-216-820

TOP TEN EQUITY HOLDINGS

Nestle SA	5.3%
Taiwan Semiconductor Manufacturing Co. Ltd.	5.2%
AstraZeneca plc	5.1%
ASML Holding NV	4.7%
LVMH Moet Hennessy Louis Vuitton SE	3.9%
Keyence Corp.	3.4%
Novo Nordisk AS Sponsored ADR	3.1%
Tencent Holdings Ltd.	3.0%
Diageo plc	2.9%
Lonza Group AG	2.8%

SECTOR EXPOSURE

Information Technology	18.2%
Health Care	16.2%
Consumer Discretionary	16.1%
Consumer Staples	14.9%
Financials	12.2%
Communication Services	8.1%
Industrials	6.6%
Materials	4.6%
Energy	1.6%
Other Assets Less Liabilities	1.5%

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.

All data is subject to change. Charts may not add up to 100% due to rounding.

Thornburg Developing World Fund | March 31, 2023 (Unaudited)

MARKET CAPITALIZATION EXPOSURE

■ Small Cap (<\$2.5 B)	2.6%
Mid Cap (\$2.5-12 B)	25.2%
Large Cap (>\$12 B)	72.2%

BASKET STRUCTURE

Basic Value	36.3%
Consistent Earners	43.2%
Emerging Franchise	16.7%
Other Assets Less Liabilities	3.8%

TOP TEN INDUSTRY GROUPS

14.3%
11.4%
9.2%
8.1%
6.8%
6.3%
6.0%
5.4%
4.1%
3.9%

THORNBURG DEVELOPING WORLD FUND NASDAQ SYMBOLS CUSIPS Class A THDAX 885-216-408 Class C THDCX 885-216-507 Class I THDIX 885-216-606 Class R5 THDRX 885-216-846

Class I, 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.

TDWRX

885-216-838

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

Class R6

All data is subject to change. Charts may not add up to 100% due to rounding.

TOP TEN EQUITY HOLDINGS

Taiwan Semiconductor Manufacturing Co. Ltd.	7.1%
Tencent Holdings Ltd.	5.4%
Yum China Holdings, Inc.	4.2%
AIA Group Ltd.	3.8%
Alibaba Group Holding Ltd.	3.4%
Samsung Electronics Co. Ltd.	3.4%
Naspers Ltd. Class N	2.8%
HDFC Bank Ltd.	2.7%
Americana Restaurants International plc	2.7%
Hon Hai Precision Industry Co. Ltd.	2.6%

Financials	24.9%
Consumer Discretionary	22.4%
Information Technology	16.6%
Consumer Staples	8.5%
Communication Services	6.7%
Industrials	5.4%
Materials	4.1%
Utilities	3.7%
Energy	2.5%
Health Care	1.4%
Other Assets Less Liabilities	3.8%

Thornburg Small/Mid Cap Core Fund | March 31, 2023 (Unaudited)

MARKET CAPITALIZATION EXPOSURE

\bigcirc

Small Cap (<\$2.5 B)	16.8%
Mid Cap (\$2.5-12 B)	56.7%
Large Cap (>\$12 B)	26.5%

BASKET STRUCTURE

	Basic Value
	Consistent Earners
	Emerging Franchise
	Other Assets Less Liabilities

TOP TEN INDUSTRY GROUPS

Capital Goods	11.4%
Commercial & Professional Services	9.0%
Energy	8.7%
Software & Services	8.2%
Materials	7.9%
Health Care Equipment & Services	7.1%
Financial Services	6.2%
Technology Hardware & Equipment	4.8%
Food, Beverage & Tobacco	4.3%
Consumer Durables & Apparel	4.0%

THORNBURG SMALL/MID CAP

29.3%

46.4% 23.2% 1.1%

CORE FUND	NASDAQ SYMBOLS	CUSIPS
Class A	TVAFX	885-215-731
Class C	TVCFX	885-215-715
Class I	TVIFX	885-215-632
Class R3	TVRFX	885-215-533
Class R4	TVIRX	885-215-277
Class R5	TVRRX	885-215-376

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.

All data is subject to change. Charts may not add up to 100% due to rounding.

TOP TEN EQUITY HOLDINGS

Casella Waste Systems, Inc. Class A	3.6%
AES Corp.	3.4%
Clean Harbors, Inc.	3.4%
Agilysys, Inc.	3.1%
BJ's Wholesale Club Holdings, Inc.	3.0%
Deckers Outdoor Corp.	2.9%
Sensient Technologies Corp.	2.8%
LPL Financial Holdings, Inc.	2.7%
Teledyne Technologies, Inc.	2.7%
TechnipFMC plc	2.6%

Industrials	20.4%
Information Technology	15.6%
Health Care	11.0%
Financials	9.8%
Energy	8.7%
Consumer Discretionary	7.9%
Materials	7.9%
Consumer Staples	7.3%
Real Estate	3.7%
Utilities	3.4%
Communication Services	3.2%
Other Assets Less Liabilities	1.1%

Thornburg Small/Mid Cap Growth Fund | March 31, 2023 (Unaudited)

MARKET CAPITALIZATION EXPOSURE

Small Cap (<\$2.5 B)	9.7%
Mid Cap (\$2.5-12 B)	65.1%
Large Cap (>\$12 B)	25.3%

BASKET STRUCTURE



Consistent Earners	36.7%
Disruptor	8.6%
Emerging Franchise	54.0%
Other Assets Less Liabilities	0.6%

-

TOP TEN	INDUSTRY	GROUPS
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Software & Services	11.2%
Pharmaceuticals, Biotechnology & Life Sciences	10.9%
Health Care Equipment & Services	10.1%
Capital Goods	9.5%
Commercial & Professional Services	8.3%
Food, Beverage & Tobacco	6.7%
Technology Hardware & Equipment	6.1%
Semiconductors & Semiconductor Equipment	5.9%
Energy	5.3%
Consumer Durables & Apparel	4.4%

THORNBURG SMALL/MID CAP

GROWTH FUND	NASDAQ SYMBOLS	CUSIPS
Class A	THCGX	885-215-582
Class C	TCGCX	885-215-574
Class I	THIGX	885-215-475
Class R3	THCRX	885-215-517
Class R4	TCGRX	885-215-251
Class R5	THGRX	885-215-350

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.

All data is subject to change. Charts may not add up to 100% due to rounding.

TOP TEN EQUITY HOLDINGS

Bentley Systems, Inc. Class B	3.7%
Shockwave Medical, Inc.	3.4%
Teledyne Technologies, Inc.	3.2%
TechnipFMC plc	3.1%
WillScot Mobile Mini Holdings Corp.	2.9%
Calix, Inc.	2.9%
Liberty Media Corp-Liberty Formula One Class C	2.8%
Chart Industries, Inc.	2.8%
On Holding AG Class A	2.6%

Information Technology	23.2%
Health Care	21.0%
Industrials	20.7%
Consumer Discretionary	11.4%
Consumer Staples	8.0%
Financials	5.4%
Energy	5.3%
Communication Services	2.8%
Materials	1.6%
Other Assets Less Liabilities	0.6%

Thornburg Investment Income Builder Fund | March 31, 2023 (Unaudited)

PORTFOLIO COMPOSITION

Foreign Equity	58.6%
Domestic Equity	27.0%
Domestic Corporate Bonds	5.4%
Domestic Other Bonds	3.7%
Foreign Bonds	3.4%
Other Assets Less Liabilities	1.9%

TOP TEN LONG HOLDINGS

Orange SA	5.1%
TotalEnergies SE	4.7%
Broadcom, Inc.	3.6%
BNP Paribas SA	3.5%
Enel SpA	3.3%
Taiwan Semiconductor Manufacturing Co. Ltd.	2.9%
CME Group, Inc.	2.8%
Vodafone Group plc	2.6%
Tesco plc	2.6%
Assicurazioni Generali SpA	2.6%

SECTOR EXPOSURE

(percent of equity holdings)

Financials	24.5%
Information Technology	14.3%
Health Care	12.6%
Communication Services	12.3%
Energy	9.2%
Utilities	8.7%
Materials	6.5%
Consumer Discretionary	3.9%
Industrials	3.8%
Consumer Staples	3.8%
Real Estate	0.4%

Fund Summary, Continued

Thornburg Investment Income Builder Fund | March 31, 2023 (Unaudited)

QUARTERLY DIVIDEND HISTORY, CLASS A

YEAR	Q1	Q2	Q3	Q4	TOTAL
2003	9.2¢	11.2¢	12.4¢	17.5¢	50.3¢
2004	10.2¢	12.5¢	15.0¢	21.8¢	59.5¢
2005	11.0¢	13.6¢	17.4¢	29.0¢	71.0¢
2006	12.5¢	16.0¢	19.2¢	33.0¢	80.7¢
2007	14.2¢	18.5¢	21.5¢	36.8¢	91.0¢
2008	17.9¢	21.8¢	26.0¢	36.8¢	102.5¢
2009	18.0¢	24.2¢	28.0¢	34.5¢	104.7¢
2010	19.8¢	25.0¢	32.0¢	36.0¢	112.8¢
2011	21.0¢	26.0¢	32.0¢	37.5¢	116.5¢
2012	21.5¢	26.0¢	28.5¢	36.0¢	112.0¢
2013	21.5¢	25.3¢	25.0¢	24.5¢	96.3¢
2014	22.5¢	24.0¢	27.0¢	26.0¢	99.5¢
2015	16.5¢	20.0¢	20.0¢	25.3¢	81.8¢
2016	17.0¢	18.5¢	19.5¢	21.5¢	76.5¢
2017	17.0¢	20.0¢	26.0¢	29.5¢	92.5¢
2018	18.0¢	20.0¢	24.0¢	28.0¢	90.0¢
2019	19.0¢	21.5¢	25.0¢	30.0¢	95.5¢
2020	19.0¢	19.0¢	21.0¢	29.0¢	88.0¢
2021	22.5¢	27.5¢	31.0¢	43.5¢	124.5¢
2022	20.0¢	25.0¢	29.0¢	38.8¢	112.8¢
2023	21.0¢				

We do not expect each sequential quarter's dividend to increase over that of the prior quarter, since dividend payments outside the United States tend to be seasonal. Rather, the Fund aspires to increase the dividend paid on an annual basis.

Thornburg Investment Income Builder Fund | March 31, 2023 (Unaudited)

EVOLUTION OF INDUSTRY GROUP EXPOSURE

Top 10 industry groups quarter by quarter (percent of equity holdings)

As of 3/31/2023

Pharmaceuticals, Biotechnology & Life Sciences	12.4%
Telecommunication Services	12.3%
Semiconductors & Semiconductor Equipment	10.1%
Banks	9.6%
Energy	9.2%
Utilities	8.7%
Financial Services	7.8%
Insurance	7.1%
Materials	6.5%
Technology Hardware & Equipment	4.1%

THORNBURG INVESTMENT INCOME

BUILDER FUND	NASDAQ SYMBOLS	CUSIPS
Class A	TIBAX	885-215-558
Class C	TIBCX	885-215-541
Class I	TIBIX	885-215-467
Class R3	TIBRX	885-215-384
Class R4	TIBGX	885-215-186
Class R5	TIBMX	885-215-236
Class R6	TIBOX	885-216-663

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.

All data is subject to change. Charts may not add up to 100% due to rounding.

As of 12/31/2022

Pharmaceuticals, Biotechnology & Life Sciences	12.6%
Telecommunication Services	11.1%
Energy	10.7%
Banks	10.4%
Semiconductors & Semiconductor Equipment	9.6%
Diversified Financials	8.6%
Insurance	7.4%
Utilities	7.0%
Materials	6.4%
Technology Hardware & Equipment	4.1%

As of 9/30/2022

Pharmaceuticals, Biotechnology & Life Sciences	12.5%
Telecommunication Services	10.8%
Energy	10.6%
Semiconductors & Semiconductor Equipment	10.2%
Banks	9.9%
Diversified Financials	9.6%
Insurance	8.1%
Materials	6.6%
Utilities	5.7%
Technology Hardware & Equipment	4.1%

As of 6/30/2022

Pharmaceuticals, Biotechnology & Life Sciences	13.9%
Telecommunication Services	12.1%
Semiconductors & Semiconductor Equipment	10.3%
Diversified Financials	9.8%
Banks	9.4%
Insurance	8.0%
Energy	7.8%
Utilities	7.3%
Materials	5.9%
Technology Hardware & Equipment	4.1%

Thornburg Summit Fund | March 31, 2023 (Unaudited)

PORTFOLIO COMPOSITION

Domestic Equity	29.2%
Domestic Other Bonds	25.5%
Foreign Equity	25.4%
Domestic Corporate Bonds	8.6%
Foreign Bonds	2.8%
Other Assets Less Liabilities	8.5%

TOP TEN LONG HOLDINGS

Microsoft Corp.	2.1%
Roche Holding AG	1.9%
Apple, Inc.	1.6%
Visa, Inc. Class A	1.5%
ASML Holding NV	1.4%
Alphabet, Inc. Class A	1.4%
Nintendo Co. Ltd.	1.3%
Nestle SA	1.2%
Deutsche Telekom AG	1.2%
SAP SE	1.2%

SECTOR EXPOSURE

(percent of equity holdings)

Health Care12.5Communication Services11.7Consumer Discretionary9.6Exchange Traded Funds7.3Energy5.5Materials5.4Consumer Staples4.6	Information Technology	21.0%
Communication Services11.7Consumer Discretionary9.6Exchange Traded Funds7.3Energy5.9Materials5.4Consumer Staples4.8	Financials	17.1%
Consumer Discretionary9.6Exchange Traded Funds7.3Energy5.5Materials5.4Consumer Staples4.8	Health Care	12.5%
Exchange Traded Funds7.3Energy5.5Materials5.4Consumer Staples4.6	Communication Services	11.7%
Energy5.9Materials5.4Consumer Staples4.8	Consumer Discretionary	9.6%
Materials5.4Consumer Staples4.8	Exchange Traded Funds	7.3%
Consumer Staples 4.8	Energy	5.9%
	Materials	5.4%
Industriala 4.7	Consumer Staples	4.8%
1100sutais 4.7	Industrials	4.7%

THORNBURG SUMMIT FUNDNASDAQ SYMBOLSCUSIPSClass ATSAMX885-216-358Class ITSUMX885-216-580

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

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

All data is subject to change. Charts may not add up to 100% due to rounding.

Schedule of Investments

Thornburg Global Opportunities Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
COMMON STOCK – 98.3%		
AUTOMOBILES & COMPONENTS - 3.0%		
Automobiles — 3.0% Mercedes-Benz Group AG	400.049	Φ <u>00</u> 700 000
Mercedes-Benz Group AG	400,248	<u>\$ 30,723,398</u> 30,723,398
BANKS – 12.6%		
Banks - 12.6%		
Bank of Ireland Group plc BNP Paribas SA	4,681,887 734,002	47,342,666 43,948,545
Citigroup, Inc.	819,908	38,445,486
		129,736,697
CAPITAL GOODS – 4.7%		
Aerospace & Defense — 0.8% L3Harris Technologies, Inc.	43,120	8,461,869
Electrical Equipment – 2.4%	10,120	0,101,000
Vestas Wind Systems AS	845,636	24,497,451
Machinery — 1.5% Techtronic Industries Co. Ltd.	1,424,254	15,394,839
	1,424,204	48,354,159
COMMERCIAL & PROFESSIONAL SERVICES – 3.0%		
Professional Services – 3.0%		
^a CACI International, Inc. Class A	103,000	30,516,840
		30,516,840
CONSUMER DISCRETIONARY DISTRIBUTION & RETAIL – 6.3% Broadline Retail – 3.0%		
^a Alibaba Group Holding Ltd. Sponsored ADR	271,331	27,724,601
JD.com, Inc. Class A	155,539	3,408,032
Specialty Retail — 3.3% TJX Companies, Inc.	434,961	34,083,544
	100,FOF	65,216,177
CONSUMER DURABLES & APPAREL - 1.2%		
Household Durables – 1.2%		
Barratt Developments plc	2,105,444	12,116,284
		12,116,284
CONSUMER SERVICES – 5.1% Hotels, Restaurants & Leisure – 5.1%		
Booking Holdings, Inc.	8,261	21,911,559
 Galaxy Entertainment Group Ltd. Meitrian Class B 	4,537,928	30,320,682
Meituan Class B	37,302	681,899 52,914,140
CONSUMER STAPLES DISTRIBUTION & RETAIL - 1.9%		02,011,110
Consumer Staples Distribution & Retail – 1.9%		
Tesco plc	6,007,355	19,690,147
		19,690,147
ENERGY — 11.8%		
Oil, Gas & Consumable Fuels — 11.8% Reliance Industries Ltd.	1,401,727	39,757,315
Shell pic	954,694	27,426,833
TotalEnergies SE	913,210	53,836,848
		121,020,996
FINANCIAL SERVICES – 5.9%		
Capital Markets — 3.0% Charles Schwab Corp.	589,967	30,902,472
		,

Schedule of Investments, Continued

Thornburg Global Opportunities Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
Consumer Finance – 2.9%		
Capital One Financial Corp.	305,088	\$ 29,337,262
		60,239,734
INSURANCE – 2.5% Insurance – 2.5%		
NN Group NV	698,279	25,338,706
		25,338,706
MATERIALS – 10.3%		
Chemicals — 3.6% OCI NV	1,095,849	37,150,889
Metals & Mining – 6.7%	,,.	- , - ,
First Quantum Minerals Ltd. Freeport-McMoRan, Inc.	675,042 586,699	15,518,724 24,001,856
Mineral Resources Ltd.	549,665	29,610,669
		106,282,138
MEDIA & ENTERTAINMENT — 11.4%		
Interactive Media & Services — 11.4% a Alphabet, Inc. Class A	377.440	39,151,851
a Meta Platforms, Inc. Class A	229,258	48,588,941
Tencent Holdings Ltd.	601,313	29,552,804
		117,293,596
PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 4.2% Pharmaceuticals – 4.2%		
Pfizer, Inc.	571,041	23,298,473
Roche Holding AG	68,837	19,632,783
SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT - 4.4%		42,931,256
Semiconductors & Semiconductor Equipment — 4.4%		
a Qorvo, Inc.	204,746	20,796,051
Taiwan Semiconductor Manufacturing Co. Ltd.	1,373,114	24,037,105 44,833,156
SOFTWARE & SERVICES – 2.7%		44,000,100
Software – 2.7%		
SAP SE	225,215	28,347,149
		28,347,149
TECHNOLOGY HARDWARE & EQUIPMENT — 3.8%		
Technology Hardware, Storage & Peripherals — 3.8% Samsung Electronics Co. Ltd.	789,839	38,829,125
		38,829,125
TELECOMMUNICATION SERVICES – 3.5%		
Diversified Telecommunication Services — 3.5% ^a Converge Information and Communications Technology Solutions, Inc.	33,263,215	7,831,678
Deutsche Telekom AG	1,146,154	27,781,137
		35,612,815
TOTAL COMMON STOCK (Cost \$735,472,107)		1,009,996,513
SHORT-TERM INVESTMENTS - 2.0%		
° Thornburg Capital Management Fund	1,995,679	19,956,792
TOTAL SHORT-TERM INVESTMENTS (Cost \$19,956,792)		19,956,792
TOTAL INVESTMENTS — 100.3% (Cost \$755,428,899)		\$1,029,953,305
LIABILITIES NET OF OTHER ASSETS — (0.3)%		(2,703,660)
NET ASSETS – 100.0%		\$1,027,249,645

Thornburg Global Opportunities Fund | March 31, 2023 (Unaudited)

CONTRACT DESCRIPTION	CONTRACT PARTY*	BUY/SELL	CONTRACT AMOUNT	CONTRACT VALUE DATE	VALUE USD	UNREALIZED APPRECIATION	UNREALIZED DEPRECIATION
Great Britain Pound	SSB	Sell	17,887,800	4/17/2023	22,072,328	\$ —	\$ (185,352)
Euro	SSB	Sell	55,786,000	5/22/2023	60,663,621	_	(732,108)
Euro	BBH	Sell	55,786,000	5/22/2023	60,663,622	—	(729,375)
Total						_	\$ (1,646,835)
Net unrealized appreciation (depreciation)							\$ (1,646,835)

* Counterparties include State Street Bank and Trust Company ("SSB") and Brown Brothers Harriman & Co. ("BBH").

Footnote Legend

a Non-income producing.

- b 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 March 31, 2023, the aggregate value of these securities in the Fund's portfolio was \$681,899, representing 0.07% of the Fund's net assets.
- c Investment in Affiliates.

Portfolio Abbreviations

To simplify the listings of securities, abbreviations are used per the table below: ADR American Depositary Receipt

COUNTRY EXPOSURE *

(percent of equity holdings)

United States	36.6%
France	9.7%
Netherlands	8.9%
Germany	8.6%
China	6.1%
Ireland	4.7%
India	3.9%
South Korea	3.8%
United Kingdom	3.2%
Macao	3.0%
Australia	2.9%
Denmark	2.4%
Taiwan	2.4%
Zambia	1.5%
Hong Kong	1.5%
Philippines	0.8%

* Holdings are classified by country of risk as determined by MSCI and Bloomberg.

Thornburg International Equity Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
COMMON STOCK – 97.3%		
BANKS – 6.2%		
Banks — 6.2%		
BNP Paribas Emissions- und Handelsgesellschaft mbH		\$ 58,437,184
BNP Paribas SA	214,355	12,834,557
China Merchants Bank Co. Ltd. Class A United Overseas Bank Ltd.	13,127,193 857,361	65,465,472 19,172,726
United Overseas Dairk Ltd.	007,301	155,909,939
		133,909,939
CAPITAL GOODS – 12.4%		
Aerospace & Defense — 2.5% Safran SA	419,529	62,122,854
	419,329	02,122,034
Construction & Engineering — 2.3% Ferrovial SA	1,988,714	58,426,632
Electrical Equipment – 5.8%	1,000,711	00, 120,002
ABB Ltd.	2,357,979	80,845,730
Schneider Electric SE	399,041	66,506,545
Industrial Conglomerates – 1.8%		
Hitachi Ltd.	846,548	46,237,365
		314,139,126
COMMERCIAL & PROFESSIONAL SERVICES - 1.6%		
Professional Services – 1.6%		
Recruit Holdings Co. Ltd.	1,514,469	41,632,927
		41,632,927
CONSUMER DISCRETIONARY DISTRIBUTION & RETAIL - 3.7%		
Broadline Retail – 3.7%		
^a Alibaba Group Holding Ltd.	7,280,310	93,114,960
		93,114,960
CONSUMER DURABLES & APPAREL - 3.9%		
Household Durables – 2.6%		
Sony Group Corp.	736,804	66,507,972
Textiles, Apparel & Luxury Goods – 1.3%		
LVMH Moet Hennessy Louis Vuitton SE	35,373	32,392,885
		98,900,857
CONSUMER SERVICES – 5.5%		
Hotels, Restaurants & Leisure – 5.5%		
Galaxy Entertainment Group Ltd.	11,258,672	75.226.098
P Meituan Class B	3,430,209	62,705,893
		137,931,991
CONSUMER STAPLES DISTRIBUTION & RETAIL - 3.6%		
Consumer Staples Distribution & Retail – 3.6%		
Alimentation Couche-Tard, Inc.	374,804	18,844,197
Seven & i Holdings Co. Ltd.	1,586,610	71,398,944
		90,243,141
ENERGY — 5.1%		
Oil, Gas & Consumable Fuels – 5.1%		
Shell pic	965,617	27,740,634
TotalEnergies SE	1,710,813	100,858,267
		128,598,901
FINANCIAL SERVICES — 3.9%		
Capital Markets – 2.9%		
		45 400 400
B3 SA - Brasil Bolsa Balcao	7,410,300	15,132,162

Thornburg International Equity Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
Financial Services – 1.0%		
^{,b} Adyen NV	8,669	\$ 13,718,712
Fidelity National Information Services, Inc.	201,133	10,927,556
		97,441,084
FOOD, BEVERAGE & TOBACCO – 3.6%		
Beverages — 3.6% Kweichow Moutai Co. Ltd. Class A	339,320	89,868,434
NUCLION MODILI O. EU. OLOS A	000,020	89,868,434
HEALTH CARE EQUIPMENT & SERVICES - 1.3%		
Health Care Equipment & Supplies – 1.3%		
Alcon, Inc.	113,162	7,982,447
Olympus Corp.	1,486,973	25,965,332
		33,947,779
HOUSEHOLD & PERSONAL PRODUCTS - 4.2%		
Personal Care Products – 4.2%	174 444	77 000 707
L'Oreal SA Shiseido Co. Ltd.	174,441 594,439	77,800,787 27,672,585
oniolido od. Eld.	001,100	105,473,372
INSURANCE – 3.2%		
Insurance - 3.2%		
Assicurazioni Generali SpA	1,879,745	37,469,160
NN Group NV	1,172,956	42,563,484
		80,032,644
MATERIALS – 6.3%		
Chemicals – 5.6%	000 405	54 500 444
Air Liquide SA Akzo Nobel NV	308,195 344,414	51,539,414 26,885,750
Linde plc	178,867	62,869,320
Metals & Mining – 0.7%		
Norsk Hydro ASA	2,314,783	17,200,913
		158,495,397
MEDIA & ENTERTAINMENT – 5.3%		
Entertainment — 1.9% Nintendo Co. Ltd.	1,229,797	47,524,673
Interactive Media & Services – 3.4%	1,229,797	47,024,075
Tencent Holdings Ltd.	1,739,369	85,484,982
		133,009,655
PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 5.4%		
Pharmaceuticals – 5.4%		
AstraZeneca pic	475,543	65,890,227
Roche Holding AG	249,910	71,276,042
		137,166,269
SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT - 3.4%		
Semiconductors & Semiconductor Equipment — 3.4% NVIDIA Corp.	107,189	29,773,889
Taiwan Semiconductor Manufacturing Co. Ltd. Sponsored ADR	608,526	56,605,088
		86,378,977
SOFTWARE & SERVICES – 1.2%		
Software – 1.2%		
Constellation Software, Inc.	16,210	30,475,880
Lumine Group, Inc.	48,636	529,364
		31,005,244

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Thornburg International Equity Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
TECHNOLOGY HARDWARE & EQUIPMENT - 2.8%		
Electronic Equipment, Instruments & Components – 2.8%		
Keyence Corp.	145,428	\$ 70,591,863
		70,591,863
TELECOMMUNICATION SERVICES - 3.3%		
Diversified Telecommunication Services – 2.0%	1.0.11.100	50.077.000
Orange SA Wireless Telecommunication Services — 1.3%	4,241,403	50,377,022
Voldafone Group plc	29,064,854	32,017,964
	-,,	82,394,986
TRANSPORTATION - 3.1%		
Ground Transportation – 3.1%		
Canadian Pacific Railway Ltd.	1,016,066	78,176,118
		78,176,118
UTILITIES — 8.3%		
Electric Utilities – 5.7%		
Endesa SA Enel SpA	2,030,396 8,556,297	44,039,285 52,214,639
lberdrola SA	3,798,970	47,318,000
Multi-Utilities – 2.6%		
E.ON SE	5,236,572	65,309,210
		208,881,134
TOTAL COMMON STOCK (Cost \$2,112,359,701)		2,453,334,798
SHORT-TERM INVESTMENTS - 5.3%		
C Thornburg Capital Management Fund	13,336,564	133,365,643
TOTAL SHORT-TERM INVESTMENTS (Cost \$133,365,643)		133,365,643
		ΦΩ F0C 700 444
TOTAL INVESTMENTS — 102.6% (Cost \$2,245,725,344)		\$2,586,700,441
LIABILITIES NET OF OTHER ASSETS — (2.6)%		(64,901,837)
NET ASSETS – 100.0%		\$2,521,798,604

Footnote Legend

a Non-income producing.

b 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 March 31, 2023, the aggregate value of these securities in the Fund's portfolio was \$76,424,605, representing 3.03% of the Fund's net assets.

c Investment in Affiliates.

Portfolio Abbreviations

To simplify the listings of securities, abbreviations are used per the table below: ADR American Depositary Receipt

40 | Thornburg Equity Funds Semi-Annual Report

COUNTRY EXPOSURE *

(percent of equity holdings)

Japan	16.2%
China	16.2%
France	15.8%
United States	9.8%
Netherlands	6.9%
Spain	6.1%
Canada	5.2%
United Kingdom	4.0%
Italy	3.7%
Switzerland	3.6%
Macao	3.1%
Germany	2.7%
Hong Kong	2.3%
Taiwan	2.3%
Singapore	0.8%
Norway	0.7%
Brazil	0.6%

* Holdings are classified by country of risk as determined by MSCI and Bloomberg.

Thornburg Better World International Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
COMMON STOCK – 91.6%		
BANKS — 5.6%		
Banks — 5.6%		
Bank of Montreal	13,471	\$ 1,199,88
BNP Paribas SA	163,925	9,815,04
National Australia Bank Ltd. United Overseas Bank Ltd.	298,700 546,200	5,534,74 12,214,39
	010,200	28,764,06
CAPITAL GOODS - 9.0%		
Electrical Equipment - 5.0%		
ABB Ltd.	403,888	13,847,71
Schneider Electric SE	71,445	11,907,44
Industrial Conglomerates – 2.5%		
Hitachi Ltd.	235,000	12,835,39
Trading Companies & Distributors — 1.5% Ashtead Group plc	121.697	7,443,21
	121,007	46,033,77
COMMERCIAL & PROFESSIONAL SERVICES - 5.2%		
Commercial Services & Supplies - 3.7%		
Daiei Kankyo Co. Ltd.	285,200	3,761,13
Tetra Tech, Inc.	35,362	5,195,03
Waste Connections, Inc.	72,460	10,077,01
Professional Services – 1.5% Recruit Holdings Co. Ltd.	265,200	7,290,37
norut nounga ou. Ett.	203,200	26,323,56
CONSUMER DISCRETIONARY DISTRIBUTION & RETAIL – 2.5%		
Broadline Retail – 2.5% Alibaba Group Holding Ltd. Sponsored ADR	125,066	12,779,24
	120,000	12,779,24
CONSUMER DURABLES & APPAREL - 2.3%		
Household Durables – 1.8%		
Sony Group Corp.	103,183	9,313,86
Textiles, Apparel & Luxury Goods — 0.5%		
LVMH Moet Hennessy Louis Vuitton SE On Holding AG Class A	1,418 41,878	1,298,53 1,299,47
OT HOIDING AG GIASS A	41,070	1,299,47
CONSUMER SERVICES – 4.1% Hotels, Restaurants & Leisure – 4.1%		
McDonald's Corp.	26,300	7,353,74
Meituan Class B	743,577	13,592,95
		20,946,69
CONSUMER STAPLES DISTRIBUTION & RETAIL - 7.0%		
Consumer Staples Distribution & Retail – 7.0%	24	40.000.15
Alimentation Couche-Tard, Inc. Costco Wholesale Corp.	214,996 20,982	10,809,45 10,425,32
Seven & i Holdings Co. Ltd.	20,982 325,700	10,425,32
	220,100	35,891,58
FINANCIAL SERVICES - 3.4%		
Capital Markets – 1.1%		
B3 SA - Brasil Bolsa Balcao	2,786,907	5,690,98
Financial Services – 2.3%		
P Adyen NV	3,399	5,378,92
Fidelity National Information Services, Inc.	113,838	6,184,81
		17,254,73

Thornburg Better World International Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
FOOD, BEVERAGE & TOBACCO – 1.0%		
Food Products – 1.0%		
Nestle SA	41,840	\$ 5,096,985
		5,096,985
HEALTH CARE EQUIPMENT & SERVICES — 3.8%		
Health Care Equipment & Supplies - 3.8%		
Alcon, Inc.	130,648	9,238,675
Inspire Medical Systems, Inc. Olympus Corp.	22,478 276,500	5,261,425 4,828,208
	210,000	19,328,308
HOUSEHOLD & PERSONAL PRODUCTS – 4.8%		
Personal Care Products – 4.8%		
L'Oreal SA	34,511	15,391,926
Shiseido Co. Ltd.	199,000	9,263,935
		24,655,861
MATERIALS – 4.1%		
Chemicals – 2.5%		
Air Liquide SA	17,157	2,869,163
Linde plc OCI NV	19,709 87,812	6,927,446 2,976,956
Metals & Mining – 1.6%	07,012	2,970,930
Norsk Hydro ASA	1,131,022	8,404,507
		21,178,072
MEDIA & ENTERTAINMENT — 5.3%		
Entertainment – 1.6%		
Nintendo Co. Ltd.	210,300	8,126,901
Interactive Media & Services - 3.7%		
Tencent Holdings Ltd.	390,500	19,191,952
		27,318,853
PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 11.3%		
Biotechnology – 1.6%	1 010 500	
Innovent Biologics, Inc.	1,810,500	8,106,992
Life Sciences Tools & Services — 3.4% Lonza Group AG	14,665	8,773,835
Wuxi Biologics Cayman, Inc.	1,403,000	8,686,200
Pharmaceuticals – 6.3%		
Novartis AG	112,415	10,291,142
Novo Nordisk A/S Class B Roche Holding AG	77,082 33,651	12,183,924 9,597,495
Notire Holding Ad	33,001	57,639,588
		01,009,000
SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT - 3.8%		
Semiconductors & Semiconductor Equipment — 3.8% NVIDIA Corp.	46,756	12,987,414
Taiwan Semiconductor Manufacturing Co. Ltd.	374,000	6,547,073
		19,534,487
SOFTWARE & SERVICES — 6.3%		
Information Technology Services — 1.2%		
Nomura Research Institute Ltd.	255,700	5,902,621
Software - 5.1%		
Constellation Software, Inc.	5,937	11,161,955
Lumine Group, Inc. SAP SE	17,813 117,578	193,880 17 700 107
	117,578	14,799,197 32,057,653
		JZ,UD7,0D3

Thornburg Better World International Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
TECHNOLOGY HARDWARE & EQUIPMENT — 2.9%		
Electronic Equipment, Instruments & Components – 2.9%		
Halma pic	139,951	\$ 3,848,223
Keyence Corp.	22,500	10,921,672
		14,769,895
TELECOMMUNICATION SERVICES – 3.8%		
Diversified Telecommunication Services — 1.6% Orange SA	690,644	8,203,085
Wireless Telecommunication Services – 2.2%	090,044	0,203,003
Volafone Group plc Sponsored ADR	990,978	10,940,397
	, ,	19,143,482
TRANSPORTATION - 2.9%		
Ground Transportation – 2.9%		
Canadian Pacific Railway Ltd.	191,457	14,730,702
		14,730,702
UTILITIES — 2.5%		
Electric Utilities – 2.5%		
Enel SpA	1,052,065	6,420,206
Iberdrola SA	505,414	6,295,175
		12,715,381
TOTAL COMMON STOCK (Cost \$459,208,014)		468,074,796
EXCHANGE-TRADED FUNDS – 0.3%		
KraneShares Global Carbon Strategy ETF	44.878	1,779,413
TOTAL EXCHANGE-TRADED FUNDS (Cost \$1,622,730)		1,779,413
SHORT-TERM INVESTMENTS — 7.8%		
^c Thornburg Capital Management Fund	3,998,073	39,980,730
TOTAL SHORT-TERM INVESTMENTS (Cost \$39,980,730)		39,980,730
TOTAL INVESTMENTS — 99.7% (Cost \$500,811,474)		\$509,834,939
OTHER ASSETS LESS LIABILITIES - 0.3%		1,333,974
NET ASSETS - 100.0%		\$511,168,913

Footnote Legend

Non-income producing. а

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 b of business in transactions exempt from registration, normally to qualified institutional buyers. As of March 31, 2023, the aggregate value of these securities in the Fund's portfolio was \$35,765,067, representing 7.00% of the Fund's net assets.

Investment in Affiliates. С

Portfolio Abbreviations

To simplify the listings of securities, abbreviations are used per the table below: ADR American Depositary Receipt

COUNTRY EXPOSURE *

(percent of equity holdings)

United States	19.7%
Japan	18.5%
China	13.3%
Switzerland	9.2%
Canada	8.1%
France	8.0%
United Kingdom	4.7%
Germany	3.2%
Singapore	2.6%
Denmark	2.6%
Norway	1.8%
Netherlands	1.8%
Taiwan	1.4%
Italy	1.4%
Spain	1.3%
Brazil	1.2%
Australia	1.2%

* Holdings are classified by country of risk as determined by MSCI and Bloomberg.

Thornburg International Growth Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
COMMON STOCK – 98.5%		
AUTOMOBILES & COMPONENTS - 2.0%		
Automobiles – 2.0%		
Ferrari NV	70,058	\$ 18,981,515
		18,981,515
BANKS – 2.9%		
Banks — 2.9% HDFC Bank Ltd.	52,098	1,019,994
HDFC Bank Ltd. ADR	395,126	26,343,051
		27,363,045
CAPITAL GOODS – 3.7%		
Machinery – 1.8%		
Kone OYJ Class B	340,794	17,740,370
Trading Companies & Distributors — 1.9%	014 500	13,123,010
Ashtead Group plc Diploma plc	214,562 135,139	4,684,477
	,	35,547,857
COMMERCIAL & PROFESSIONAL SERVICES – 2.0%		
Professional Services – 2.0%		
Nihon M&A Center Holdings, Inc.	722,800	5,356,695
Wolters Kluwer NV	112,832	14,237,318
		19,594,013
CONSUMER DISCRETIONARY DISTRIBUTION & RETAIL - 6.5%		
Broadline Retail – 6.0%	1.515.000	
B&M European Value Retail SA JD.com, Inc. Class A	1,515,866 566,616	9,015,131 12,415,184
MercadoLibre, Inc.	15,679	20,665,863
Prosus NV	195,489	15,251,841
Specialty Retail – 0.5%		
China Meidong Auto Holdings Ltd.	2,197,000	4,741,102
		62,089,121
CONSUMER DURABLES & APPAREL - 3.9%		
Textiles, Apparel & Luxury Goods — 3.9% LVMH Moet Hennessy Louis Vuitton SE	41,167	37,698,751
	11,107	37,698,751
CONSUMER SERVICES – 3.7%		
Hotels, Restaurants & Leisure – 3.7%		
Booking Holdings, Inc.	9,180	24,349,124
Meituan Class B	595,690	10,889,503
		35,238,627
CONSUMER STAPLES DISTRIBUTION & RETAIL - 0.8%		
Consumer Staples Distribution & Retail - 0.8%		
Raia Drogasil SA	1,678,852	8,098,715
		8,098,715
ENERGY – 1.6%		
Oil, Gas & Consumable Fuels — 1.6%	000.007	15 700 050
TotalEnergies SE	266,927	15,736,258
		15,736,258
FINANCIAL SERVICES - 7.3%		
Capital Markets – 1.4% Deutsche Boerse AG	71 107	10 050 050
המופתות התנופת עמ	71,187	13,853,952

Thornburg International Growth Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
Financial Services — 5.9%		
Adven NV	9,403	\$ 14,880,268
Mastercard, Inc. Class A Visa, Inc. Class A	61,549 83,915	22,367,522 18,919,476
visa, inc. Oldos A	00,910	70,021,218
FOOD, BEVERAGE & TOBACCO — 10.4%		
Beverages - 5.1%		
Diageo plc	620,737	27,673,870
Kweichow Moutai Co. Ltd. Class A	78,767	20,861,331
Food Products – 5.3%		
Nestle SA	421,558	51,354,560
		99,889,761
HEALTH CARE EQUIPMENT & SERVICES - 0.8%		
Health Care Equipment & Supplies – 0.8%	54.005	7 507 000
Carl Zeiss Meditec AG Class BR	54,085	7,507,863
		7,507,863
HOUSEHOLD & PERSONAL PRODUCTS – 3.7%		
Personal Care Products — 3.7%	96.240	11 001 065
Beiersdorf AG L'Oreal SA	86,342 53,513	11,231,865 23,866,829
		35,098,694
INSURANCE – 2.0%		
Insurance – 2.0%		
Aon plc Class A	62,017	19,553,340
	· · ·	19,553,340
MATERIALS – 4.6%		
Chemicals – 2.0%		
Air Liquide SA	112,295	18,779,080
Containers & Packaging – 1.1%		
SIG Group AG	411,837	10,586,815
Metals & Mining – 1.5% Teck Resources Ltd. Class B	20E EZ0	14 444 205
IECK RESOURCES LIU. CIASS D	395,572	14,444,305 43,810,200
		43,010,200
MEDIA & ENTERTAINMENT — 6.5%		
Entertainment – 2.3% Activision Blizzard, Inc.	221,274	18,938,842
Sea Ltd. ADR	36,062	3,121,166
Interactive Media & Services – 4.2%		
carsales.com Ltd.	301,600	4,461,509
Hemnet Group AB	391,104 585,800	6,579,320 28,790,384
Tencent Holdings Ltd.	565,600	61,891,221
		01,031,221
PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 15.4%		
Biotechnology — 2.4% CSL Ltd.	120,292	23,181,972
Life Sciences Tools & Services — 4.8%	120,232	20,101,012
ICON pic ADR	89,724	19,164,149
Lonza Group AG	44,406	26,567,402
Pharmaceuticals – 8.2%	054.040	40 400 500
AstraZeneca plc Novo Nordisk AS Sponsored ADR	354,946 185,997	49,180,563 29,599,562
איניאט איניאטא איניאט איני	100,997	147,693,648
SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT - 12.0%		
Semiconductors & Semiconductor Equipment — 12.0% ASML Holding NV	67,169	45,542,552
BE Semiconductor Industries NV	122,958	10,681,170
a pates to financial statements	Thorphurg Equity Eurode Somi	

Thornburg International Growth Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
SK Hynix, Inc.	132,600	\$ 9,024,358
Taiwan Semiconductor Manufacturing Co. Ltd.	2,826,000	49,470,662
		114,718,742
SOFTWARE & SERVICES – 2.8%		
Information Technology Services — 2.8% ^a Globant SA	56,829	9,320,524
Nomura Research Institute Ltd.	739,400	17,068,432
		26,388,956
TECHNOLOGY HARDWARE & EQUIPMENT — 3.4%		
Electronic Equipment, Instruments & Components — 3.4% Kevence Corp.	66,500	32,279,608
Reyence oulp.	00,500	32,279,608
TELECOMMUNICATION SERVICES - 1.6%		
Diversified Telecommunication Services – 1.6%		
^b Cellnex Telecom SA	386,085	14,973,039
		14,973,039
TRANSPORTATION – 0.9%		
Air Freight & Logistics – 0.9% DSV AS	45,546	8,795,122
	-)	8,795,122
TOTAL COMMON STOCK (Cost \$706,327,075)		942,969,314
SHORT-TERM INVESTMENTS - 1.5%		
 ^c Thornburg Capital Management Fund 	1,467,424	14,674,244
TOTAL SHORT-TERM INVESTMENTS (Cost \$14,674,244)	.,	14,674,244
		
TOTAL INVESTMENTS — 100.0% (Cost \$721,001,319)		\$957,643,558
LIABILITIES NET OF OTHER ASSETS — (0.0)%		(420,201)
NET ASSETS – 100.0%		\$957,223,357

Footnote Legend

a Non-income producing.

b 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 March 31, 2023, the aggregate value of these securities in the Fund's portfolio was \$40,742,810, representing 4.26% of the Fund's net assets.

c Investment in Affiliates.

Portfolio Abbreviations

To simplify the listings of securities, abbreviations are used per the table below: ADR American Depositary Receipt

COUNTRY EXPOSURE *

(percent of equity holdings)

France 10.2% China 9.9% Netherlands 9.0% Japan 5.8% Taiwan 5.2% Denmark 4.1% Switzerland 3.9% Germany 3.5% Brazil 3.0% India 2.9% Italy 2.0% Finland 1.9% Spain 1.6% Canada 1.5% South Korea 1.0% Sweden 0.7% Australia 0.5%	United States	22.0%
China 9.9% Netherlands 9.0% Japan 5.8% Taiwan 5.2% Denmark 4.1% Switzerland 3.9% Germany 3.5% Brazil 3.0% India 2.9% Italy 2.0% Finland 1.9% Spain 1.6% Canada 1.5% South Korea 1.0% Sweden 0.7% Australia 0.5%	United Kingdom	11.0%
Netherlands 9.0% Japan 5.8% Taiwan 5.2% Denmark 4.1% Switzerland 3.9% Germany 3.5% Brazil 3.0% India 2.9% Italy 2.0% Finland 1.9% Spain 1.6% South Korea 1.0% Sweden 0.7% Australia 0.5%	France	10.2%
Japan 5.8% Taiwan 5.2% Denmark 4.1% Switzerland 3.9% Germany 3.5% Brazil 3.0% India 2.9% Italy 2.0% Finland 1.9% Spain 1.6% South Korea 1.0% Sweden 0.7% Australia 0.5%	China	9.9%
Taiwan 5.2% Denmark 4.1% Switzerland 3.9% Germany 3.5% Brazil 3.0% India 2.9% Italy 2.0% Finland 1.9% Spain 1.6% Canada 1.5% South Korea 1.0% Sweden 0.7% Australia 0.5%	Netherlands	9.0%
Denmark 4.1% Switzerland 3.9% Germany 3.5% Brazil 3.0% India 2.9% Italy 2.0% Finland 1.9% Spain 1.6% Canada 1.5% South Korea 1.0% Sweden 0.7% Australia 0.5%	Japan	5.8%
Switzerland 3.9% Germany 3.5% Brazil 3.0% India 2.9% Italy 2.0% Finland 1.9% Spain 1.6% Canada 1.5% South Korea 1.0% Sweden 0.7% Australia 0.5%	Taiwan	5.2%
Germany 3.5% Brazil 3.0% India 2.9% Italy 2.0% Finland 2.0% Spain 1.9% Canada 1.5% South Korea 1.0% Sweden 0.7% Australia 0.5%	Denmark	4.1%
Brazil 3.0% India 2.9% Italy 2.0% Finland 2.0% Spain 1.9% Canada 1.5% South Korea 1.0% Sweden 0.7% Australia 0.5%	Switzerland	3.9%
India 2.9% Italy 2.0% Finland 1.9% Spain 1.6% Canada 1.5% South Korea 1.0% Sweden 0.7% Australia 0.5%	Germany	3.5%
Italy 2.0% Finland 1.9% Spain 1.6% Canada 1.5% South Korea 1.0% Sweden 0.7% Australia 0.5%	Brazil	3.0%
Finland1.9%Spain1.6%Canada1.5%South Korea1.0%Sweden0.7%Australia0.5%	India	2.9%
Spain1.6%Canada1.5%South Korea1.0%Sweden0.7%Australia0.5%	Italy	2.0%
Canada1.5%South Korea1.0%Sweden0.7%Australia0.5%	Finland	1.9%
South Korea 1.0% Sweden 0.7% Australia 0.5%	Spain	1.6%
Sweden0.7%Australia0.5%	Canada	1.5%
Australia 0.5%	South Korea	1.0%
	Sweden	0.7%
Singapore 0.3%	Australia	0.5%
	Singapore	0.3%

* Holdings are classified by country of risk as determined by MSCI and Bloomberg.

Thornburg Developing World Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
COMMON STOCK – 95.5%		
AUTOMOBILES & COMPONENTS - 1.8%		
Automobiles – 1.8%		
Tata Motors Ltd. Sponsored ADR	771,916	\$ 19,762,252
		19,762,252
BANKS – 14.3%		
Banks — 14.3%		
Bank Rakyat Indonesia Persero Tbk PT	88,345,967	27,868,647
China Construction Bank Corp. Class H Grupo Financiero Banorte SAB de CV Class O	33,052,307 1,665,293	21,431,642 14,020,991
HDFC Bank Ltd.	1,513,259	29,627,156
Postal Savings Bank of China Co. Ltd. Class H	44,489,669	26,410,764
Saudi National Bank	1,674,424	20,452,444
SCB X PCL	5,162,125	15,473,543
		155,285,187
CAPITAL GOODS – 1.5%		
Machinery – 1.5% Shenzhen Inovance Technology Co. Ltd. Class A	1,574,698	16,109,384
Shore for instance formology of etc. Oddor t	1,011,000	16,109,384
CONSUMER DISCRETIONARY DISTRIBUTION & RETAIL - 11.4%		
Broadline Retail – 9.1%		
Alibaba Group Holding Ltd.	2,876,722	36,793,193
JD.com, Inc. Class A	558,677	12,241,232
MercadoLibre, Inc. Naspers Ltd. Class N	14,572 166,997	19,206,770 30,885,394
Specialty Retail – 2.3%	100,001	00,000,001
China Tourism Group Duty Free Corp. Ltd. Class A,	682,298	18,193,687
K Car Co. Ltd.	705,055	6,894,304
		124,214,580
CONSUMER SERVICES – 9.2%		
Hotels, Restaurants & Leisure – 9.2%	07 500 100	00 000 100
 Americana Restaurants International plc Meituan Class B 	27,508,100 1,342,468	29,606,182 24,540,970
Yum China Holdings, Inc.	732,889	46,083,900
	,	100,231,052
CONSUMER STAPLES DISTRIBUTION & RETAIL - 6.3%		
Consumer Staples Distribution & Retail – 6.3%		
³ Dino Polska SA	265,087	24,018,424
Raia Drogasil SA	2,144,347	10,344,244
Sendas Distribuidora S/A Wal-Mart de Mexico SAB de CV	4,202,784 5,243,807	12,885,845 20,951,948
	0,240,007	68,200,461
ENERGY — 2.5%		00,200,401
Oil, Gas & Consumable Fuels — 2.5%		
^o Adnoc Gas plc	4,000,000	3,267,529
PTT Exploration & Production PCL	1,900,249	8,363,429
Reliance Industries Ltd.	561,126	15,915,270
		27,546,228
FINANCIAL SERVICES — 6.8%		
Capital Markets – 2.7%		
East Money Information Co. Ltd. Class A	5,256,940	15,322,877
Saudi Tadawul Group Holding Co.	357,944	13,769,644
Consumer Finance — 1.6% SBI Cards & Payment Services Ltd.	1,932,895	17,333,905
סברסמונס עד מאחרות סבואוספס בנע.	1,952,095	17,000,900

Thornburg Developing World Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
Financial Services — 2.5% Chailease Holding Co. Ltd.	3,704,940	\$ 27,196,127 73,622,553
FOOD, BEVERAGE & TOBACCO – 2.2%		
Beverages — 2.2% Varun Beverages Ltd.	1,440,239	24,258,824
HEALTH CARE EQUIPMENT & SERVICES — 0.9% Health Care Providers & Services — 0.9%		
^b Max Healthcare Institute Ltd.	1,827,533	9,727,793 9,727,793
INSURANCE – 3.8%		
Insurance — 3.8% AIA Group Ltd.	3,914,092	41,210,678
MATERIALS -4.1%		
Chemicals — 0.8% Fertiglobe plc	8,099,548	8,821,836
Construction Materials — 1.0% Beijing Oriental Yuhong Waterproof Technology Co. Ltd. Class A Metals & Mining — 2.3%	2,131,887	10,386,661
Cia Brasileira de Aluminio First Quantum Minerals Ltd.	4,475,728 785,313	6,693,569 18,053,773
		43,955,839
MEDIA & ENTERTAINMENT — 5.4%		
Interactive Media & Services — 5.4% Tencent Holdings Ltd.	1,183,109	58,146,403
PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 0.5% Pharmaceuticals – 0.5%		
^{b,c} Gland Pharma Ltd.	369,264	5,656,963 5,656,963
SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT - 8.1%		
Semiconductors & Semiconductor Equipment — 8.1% Micron Technology, Inc. Taiwan Semiconductor Manufacturing Co. Ltd.	188,810 4,381,267	11,392,795 76,696,455 88,089,250
SOFTWARE & SERVICES – 2.5%		
Information Technology Services – 2.5%		
 ^b EPAM Systems, Inc. ^b Globant SA Infosys Ltd. Sponsored ADR 	21,474 41,345 768,982	6,420,726 6,780,994 13,411,046 26,612,766
TECHNOLOGY HARDWARE & EQUIPMENT — 6.0%		
Electronic Equipment, Instruments & Components — 2.6% Hon Hai Precision Industry Co. Ltd.	8,430,754	28,797,058
Technology Hardware, Storage & Peripherals — 3.4% Samsung Electronics Co. Ltd.	743,724	<u>36,562,074</u> 65,359,132
TELECOMMUNICATION SERVICES – 1.3%		
 Diversified Telecommunication Services – 1.3% ^b Converge Information and Communications Technology Solutions, Inc. 	58,574,534	<u> </u>

Thornburg Developing World Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
TRANSPORTATION - 3.9%		
Ground Transportation – 1.2%		
Localiza Rent a Car SA	1,301,282	\$ 13,710,002
Transportation Infrastructure – 2.7%		
Grupo Aeroportuario del Pacifico SAB de CV Class B	892,514	17,410,957
^b Salik Co. PJSC	14,638,825	11,519,729
		42,640,688
UTILITIES – 3.0% Electric Utilities – 1.4%		
Electric Offittes – 1.4% Enel Chile SA	264,943,260	14,452,238
Independent Power and Renewable Electricity Producers – 1.6%	201,010,200	11,102,200
China Longyuan Power Group Corp. Ltd. Class H	15,363,487	17,555,699
	, ,	32,007,937
TOTAL COMMON STOCK (Cost \$932,533,161)		1,036,429,086
PREFERRED STOCK – 0.7%		
UTILITIES – 0.7%		
Electric Utilities – 0.7%		
Centrais Eletricas Brasileiras SA Class B, 4.45%	1,067,482	7,641,044
		7,641,044
TOTAL PREFERRED STOCK (Cost \$10,582,235)		7,641,044
RIGHTS — 0.0%		
TRANSPORTATION – 0.0%		
Ground Transportation – 0.0%		
^b Localiza Rent a Car SA	5,822	15,082
		15,082
TOTAL RIGHTS (Cost \$0)		15,082
SHORT-TERM INVESTMENTS – 3.5%		
^d Thornburg Capital Management Fund	3,837,065	38,370,652
TOTAL SHORT-TERM INVESTMENTS (Cost \$38,370,652)		38,370,652
TOTAL INVESTMENTS — 99.7% (Cost \$981,486,048)		\$1,082,455,864
OTHER ASSETS LESS LIABILITIES - 0.3%		3,181,028
NET ASSETS - 100.0%		\$1,085,636,892
ootnote Legend		
Control Logona		

a Security currently fair valued by the Valuation and Pricing Committee.

b Non-income producing.

c 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 March 31, 2023, the aggregate value of these securities in the Fund's portfolio was \$80,627,121, representing 7.43% of the Fund's net assets.

d Investment in Affiliates.

Portfolio Abbreviations

To simplify the listings of securities, abbreviations are used per the table below: ADR American Depositary Receipt

COUNTRY EXPOSURE *

(percent of equity holdings)

China	29.0%
India	13.0%
Taiwan	12.7%
Brazil	6.7%
United Arab Emirates	5.1%
Mexico	5.0%
South Korea	4.2%
Hong Kong	3.9%
Saudi Arabia	3.3%
South Africa	3.0%
Indonesia	2.7%
United States	2.4%
Poland	2.3%
Thailand	2.3%
Zambia	1.7%
Chile	1.4%
Philippines	1.3%

* Holdings are classified by country of risk as determined by MSCI and Bloomberg.

Thornburg Small/Mid Cap Core Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
COMMON STOCK – 98.9%		
AUTOMOBILES & COMPONENTS - 1.1%		
Automobile Components — 1.1% ^a Gentherm, Inc.	94,866	\$ 5,731,804
	01,000	5,731,804
BANKS – 1.0%		
Banks — 1.0% Pinnacle Financial Partners, Inc.	94,829	5,230,768
		5,230,768
CAPITAL GOODS - 11.4%		
Building Products - 2.5% a Builders FirstSource, Inc.	145,514	12,918,733
Construction & Engineering — 2.4% AECOM	139,033	11,723,263
^a MYR Group, Inc.	7,972	1,004,552
Machinery — 4.3% a Chart Industries, Inc.	78,036	9,785,714
ITT, Inc.	147,336	12,715,097
Trading Companies & Distributors — 2.2% Applied Industrial Technologies, Inc.	82,356	11,705,258
		59,852,617
COMMERCIAL & PROFESSIONAL SERVICES – 9.0% Commercial Services & Supplies – 6.9%		
 Casella Waste Systems, Inc. Class A Clean Harbors, Inc. 	227,100	18,772,086
Professional Services – 2.1%	124,485	17,746,582
Booz Allen Hamilton Holding Corp. Class A	116,424	10,791,340
CONSUMER DISCRETIONARY DISTRIBUTION & RETAIL - 2.8%		47,310,008
Broadline Retail — 1.1%		
 Ollie's Bargain Outlet Holdings, Inc. Distributors — 1.7% 	105,276	6,099,691
Pool Corp.	25,779	8,827,761
CONSUMER DURABLES & APPAREL - 4.0%		14,927,452
Leisure Products – 1.1%		
 YETI Holdings, Inc. Textiles, Apparel & Luxury Goods — 2.9% 	139,152	5,566,080
^a Deckers Outdoor Corp.	34,245	15,394,840
		20,960,920
CONSUMER STAPLES DISTRIBUTION & RETAIL – 3.0% Consumer Staples Distribution & Retail – 3.0%		
^a BJ's Wholesale Club Holdings, Inc.	205,693	15,647,066
ENERGY — 8.7%		15,647,066
Energy Equipment & Services — 4.4%		
Liberty Energy, Inc. Class A ^a TechnipFMC plc	740,357 989,186	9,483,973 13,502,389
Oil, Gas & Consumable Fuels – 4.3%		
Chesapeake Energy Corp. Matador Resources Co.	147,881 240,694	11,244,871 11,469,069
		45,700,302

Thornburg Small/Mid Cap Core Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
EQUITY REAL ESTATE INVESTMENT TRUSTS (REITS) — 3.7%		
Residential REITs – 1.7%		
Independence Realty Trust, Inc.	561,772	\$ 9,005,205
Retail REITs – 2.0%	500.404	40.050.000
Kite Realty Group Trust	509,101	10,650,393
		19,655,598
FINANCIAL SERVICES – 6.2%		
Capital Markets – 2.7%	71 500	14 400 74
LPL Financial Holdings, Inc. Financial Services — 3.5%	71,560	14,483,744
Repay Holdings Corp. Class A	1,380,555	9,070,247
Walker & Dunlop, Inc.	120,943	9,212,228
		32,766,219
FOOD, BEVERAGE & TOBACCO — 4.3%		
Food Products -4.3%		
Lamb Weston Holdings, Inc.	109,767	11,472,847
SunOpta, Inc.	1,435,953	11,056,83
		22,529,68
HEALTH CARE EQUIPMENT & SERVICES - 7.1%		
Health Care Equipment & Supplies — 4.1%		
CONMED Corp.	83,627	8,685,50
Envista Holdings Corp.	317,410	12,975,72
Health Care Providers & Services – 3.0%	101.010	0.000.50
Acadia Healthcare Co., Inc. Pet(Q, Inc. Class A	124,616 598,921	9,003,50 6,851,65
	550,521	37,516,38
INSURANCE – 2.6%		
Insurance – 2.6% Assurant, Inc.	112,303	13,484,22
	112,000	13,484,22
MATERIALS – 7.9% Chemicals – 4.4%		
Element Solutions, Inc.	435.446	8.408.462
Sensient Technologies Corp.	193,481	14,812,90
Containers & Packaging – 2.4%		
Crown Holdings, Inc.	150,339	12,434,53
Metals & Mining – 1.1%		
First Quantum Minerals Ltd.	244,990	5,632,14
		41,288,048
MEDIA & ENTERTAINMENT — 1.0%		
Media — 1.0%		
WideOpenWest, Inc.	510,180	5,423,213
		5,423,213
PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES — 3.9%		
Biotechnology – 1.5%		
BioMarin Pharmaceutical, Inc.	82,777	8,049,23
Life Sciences Tools & Services – 2.4%	500	10.000.00
Avantor, Inc.	580,411	12,269,88
		20,319,12
SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT - 2.6%		
Semiconductors & Semiconductor Equipment - 2.6%		
Entegris, Inc.	88,831	7,285,030
MaxLinear, Inc.	177,969	6,266,28
		13,551,31

Thornburg Small/Mid Cap Core Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
SOFTWARE & SERVICES – 8.2%		
Software – 8.2%		
^a Agilysys, Inc.	199,761	\$ 16,482,280
^a Aspen Technology, Inc.	57,883	13,247,682
 CCC Intelligent Solutions Holdings, Inc. Instructure Holdings Inc. 	748,115	6,710,592
^a Instructure Holdings, Inc.	248,751	6,442,651
		42,883,205
TECHNOLOGY HARDWARE & EQUIPMENT — 4.8%		
Communications Equipment – 2.1%		
^a Harmonic, Inc.	743,092	10,841,712
Electronic Equipment, Instruments & Components – 2.7%		
^a Teledyne Technologies, Inc.	32,137	14,376,808
		25,218,520
TELECOMMUNICATION SERVICES - 2.2%		
Diversified Telecommunication Services -2.2%		
 ^a Radius Global Infrastructure, Inc. Class A 	770,645	11,305,362
	-,	11,305,362
UTILITIES – 3.4%		
Independent Power and Renewable Electricity Producers — 3.4% AES Corp.	752.470	18,119,478
AES OUID.	102,410	
		18,119,478
TOTAL COMMON STOCK (Cost \$502,802,166)		519,421,312
SHORT-TERM INVESTMENTS - 1.5%		
	700 404	7 00 4 0 40
b Thornburg Capital Management Fund TOTAL OLIVER TOTAL TO	788,484	7,884,843
TOTAL SHORT-TERM INVESTMENTS (Cost \$7,884,843)		7,884,843
TOTAL INVESTMENTS — 100.4% (Cost \$510,687,009)		\$527,306,155
LIABILITIES NET OF OTHER ASSETS — $(0.4)\%$		(1,939,721)
NET ASSETS – 100.0%		\$525,366,434

Footnote Legend

- a Non-income producing.
- b Investment in Affiliates.

Thornburg Small/Mid Cap Growth Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
COMMON STOCK – 99.4%		
AUTOMOBILES & COMPONENTS - 2.8%		
Automobile Components — 2.8% a Fox Factory Holding Corp.	40.471	\$ 6,004,295
 Gentherm, Inc. 	49,471 30,000	φ 6,004,295 1,812,600
		7,816,895
CAPITAL GOODS — 9.5%		
Building Products — 2.1% Zurn Elkay Water Solutions Corp.	272,609	5,822,928
Construction & Engineering — 3.1%	272,009	J,022,920
^a MYR Group, Inc.	4,252	535,795
 WillScot Mobile Mini Holdings Corp. Machinery — 2.8% 	171,299	8,030,497
^a Chart Industries, Inc.	60,893	7,635,982
Trading Companies & Distributors — 1.5%		
Applied Industrial Technologies, Inc.	29,651	4,214,297
COMMERCIAL & PROFESSIONAL SERVICES — 8.3%		
Commercial Services & Supplies - 6.0%		
a Casella Waste Systems, Inc. Class A	130,905	10,820,608
Tetra Tech, Inc. Professional Services — 2.3%	39,277	5,770,184
Booz Allen Hamilton Holding Corp. Class A	69,886	6,477,733
		23,068,525
CONSUMER DISCRETIONARY DISTRIBUTION & RETAIL - 3.7%		
Distributors – 2.0%	16 000	E 610 076
Pool Corp. Specialty Retail — 1.7%	16,392	5,613,276
^a Floor & Decor Holdings, Inc. Class A	46,512	4,568,409
		10,181,685
CONSUMER DURABLES & APPAREL - 4.4%		
a YETI Holdings, Inc.	123,017	4,920,680
Textiles, Apparel & Luxury Goods – 2.6%	120,011	1,020,000
a On Holding AG Class A	235,018	7,292,609
		12,213,289
CONSUMER SERVICES – 0.5% Hotels, Restaurants & Leisure – 0.5%		
Churchill Downs, Inc.	5,382	1,383,443
		1,383,443
CONSUMER STAPLES DISTRIBUTION & RETAIL - 1.3%		
Consumer Staples Distribution & Retail – 1.3% ^a Grocery Outlet Holding Corp	107 510	0.000.400
^a Grocery Outlet Holding Corp.	127,512	3,603,489 3,603,489
ENERGY — 5.3%		
Energy Equipment & Services – 5.3%		
Cactus, Inc. Class A	144,840	5,971,753
a TechnipFMC plc	637,784	8,705,752 14,677,505
FINANCIAL SERVICES — 3.0%		
Capital Markets — 0.5%		
Tradeweb Markets, Inc. Class A	17,582	1,389,330

Thornburg Small/Mid Cap Growth Fund | March 31, 2023 (Unaudited)

Finandal Services – 2.5% 91.89 \$ 5.585,914 3' MF Aprimits Inc. Case A 91.89 \$ 5.585,914 POOD, BEVERAGE & TOBACCO – 6.7% Based 24 Bevrages = 1.896, 5.188 5.188 * Costs litting in: 194.27 5.01.89 * Costs litting in: 194.27 5.01.80 * Instruct in: 198.29 194.27 * And an in: 198.29 198.29 * Hatch Case Equipment & Supplies – 8.5% 100.17 195.89 * Hoad Ora: 100.18 195.99 4.96.115 * Head Ora: 100.18 195.99 4.96.135 * Head Ora: 100.18 195.99 4.96.135 * Head Ora: 100.18 195.99 4.96.205 * Head Ora: 100.18 195.99 4.96.205 * Hoad Ora: 100.18 100.18 100.18 * Head Ora: 100.18 100.18 100.18 * Hoad Ora: 100.18 100.18 100.18 * Head Ora: 100.18 100.18 100.18	ISSUER-DESCRIPTION	SHARES	VALUE
* Sind Aground, in: Class A 91,890 FOOD, BEVERAGE & TOBACCO - 6.7% Beverages - 1.8% Color, BEVERAGE & TOBACCO - 6.7% Beverages - 1.8% Color, BEVERAGE & TOBACCO - 6.7% Beverages - 1.8% Food Products - 4.9% * Laks, Hainy, Int: * Adda, Int: * Laks, Hainy, Int: * Adda, Int: * Health Care Provides & Services - 10.1% Health Care Provides & Services - 10.1% * Marking, Int: * Michae, Int: * Inter Care: * Michae, Int: * Inter Care: * Michae, Int: * Inter Care: * Inter Care: * Inter Care: * Inter Care: * Inter Care: * Michae, Int: * Inter Care: * Inter Care:	Financial Services – 2.5%		
FOOD, BEVERAGE & TOBACCO - 6.7% Beverages - 1.8% Food Products - 4.9% Food Products - 4.9% * Instruct, III. * Sons Bridsline * Beverages - 1.8% HEALTH CARE EQUIPMENT & SERVICES - 10.1% Health Care Equipment & Supplies - 8.5% * Antipute In * Optim Care Faults In to: * Statusen Mundals Inc. * Antipute Into: * Antipute Into: * Antipute Into: * Optim Care Hashin Into: * Antipute Into: * Antipute Into: * Antipute Into: * Antin Into: * Antipute Into:		91,899	\$ 6,965,944
Bernardsen = 1.9% End and the set of			8,355,274
2 Data: highing inc 50.146 5.146 5.147.45 Faced Products - 4.395 104.273 5.011.80 104.273 Stons Bends, Inc 104.273 6.011.80 104.273 Health Case Equipment & Supplies - 8.5% 103.569 4.056.13 - Mator Inc 113.569 4.056.13 25.323 - Health Case Equipment & Supplies - 8.5% 113.569 4.056.13 - Mator Inc 113.569 4.056.13 25.323 - Instantion Inc 113.569 4.056.13 25.323 - Instantion Inc 113.569 4.056.13 25.0233 - Instantion Inc 113.569 4.056.13 25.0233 - Instance - 2.4% 11.013 25.72.033 25.000.66 Instance - 2.4% 11.014 25.72.033 25.000.66 25.000.66 MATERIALS - 1.8% 105.024 4.050.03 25.000.66 20.020.03 25.000.66 MEDIA & ENTERTAINMENT - 2.8% 104.681 7.833.279 7.833.279 7.833.279 PHARMACEUTIONELS BOLOCOMOU CLINE S LIFE SCIENCES - 10.9% 104.66	FOOD, BEVERAGE & TOBACCO — 6.7%		
Food Products - 4.9% 0.0273 5.070.500 * Freque, Inc. 388.918 6.633.922 * Freque, Inc. 388.918 6.633.922 * Health Care Equipment & Supplies - 8.5% 4.050.105 4.050.105 * Health Care Equipment & Supplies - 8.5% 8.07.91 8.07.91 * Hask Care 8.07.91 4.050.135 * Hask Care 8.07.91 8.07.91 * Health Care Equipment & Supplies - 8.5% 4.057.92 8.07.91 * Health Care Equipment & Supplies - 8.5% 4.057.92 8.07.91 * Outor Care Healt, Inc 197.465 4.507.023 * Dutor Care Healt, Inc 197.465 4.507.023 * Insurance - 2.4% 10.024 5.500.068 * MATERIALS - 1.6% 7.832.079 7.832.079 * Leard Mad Care Leard from Long Care Care 10.4681 7.833.279 * Leard Mad Care Leard from Long Care Care 10.4681 7.833.279 <t< td=""><td></td><td></td><td></td></t<>			
• Friedmach, Inc. 104.273 6.001.803 • Shock Branch, Inc. 389.382 689.382 • HEALTH CARE EQUIPMENT & SERVICES – 10.1% - - • Health Care Equipment & Supplies – 8.5% - - • Articute Inc. 110.569 4.966.13 • Articute Inc. 110.569 4.966.13 • Intermed Reservices - 1.8% - - • Option Care Headth, Inc. 107.455 4.367.203 • Insurance - 2.4% - - - • Insurance - 2.4% - - - • Insurance - 2.4% - - - - • Part Scorady Houling. Inc. 167.025 - - - • Option Care Headth, Inc. 167.025 -	-	55,148	5,125,455
* Sovie Brunds, Inc 388.018 6.663.392 HEALTH CARE EQUIPMENT & SERVICES - 10.1% ************************************		104 273	6 901 830
HEALTH CARE EQUIPMENT & SERVICES - 10.1% Health Care Equipment & Supplies - 8.5% Andura, Inc. 110583 4.956,135 Health Care Equipment & Supplies - 8.5% 110583 675,41 110583 675,41 110583 675,41 11058 675,41 11058 675,41 11058 675,41 11058 4,957,793 20000 B30 110,472 Health Care Poolders & Sarvices - 1.6% 110,472 10SUFANCE - 2.4% 1105,024 Insurance - 2.4% 1105,024 Insurance - 2.4% 1105,024 Chemicales - 1.6% 1104,081 Chemicales - 1.6% 1104,081 Chemicales - 1.6% 1104,081 Entertiainment - 2.8% 1104,081 Entertiainment - 2.8% 1104,081 Entertiainment - 2.8% 1104,681 Entertiainment - 2.8% 1104,681 Entertiainment - 2.8% 1104,681 Entertiainment - 2.8% 1104,681 Enteriainment - 2.8% 1104,681			
Health Care Equipment & Supples – 8.5% 4.966,185 * Motion for Imprint Michal System, Inc. 10.599 4.986,185 * Indian Michal System, Inc. 11.018 2.578,883 * Stockware Medical, Inc. 11.018 2.578,883 * Balan Care Providers & Services – 1.6% 137,465 4.367,283 • Output Care Health, Inc. 137,465 4.367,283 • NUSURANCE – 2.4% 103,024 6.560,008 Insurance – 2.4% 103,024 6.560,008 MEDIA & ENTERTAINMENT – 2.8% 103,024 4.546,003 Entertainment – 2.8% 104,651 7.833,279 * Buildenholds, BIOTECHNOLOGY & LIFE SCIENCES – 10.9% 104,651 7.833,279 * Biotechnology – 6.2% 29.394 130,963 5.563,773 * Biotechnology – 6.2% 29.394 146,651 7.833,279 * Protein Corp ite 29.394 146,651 7.833,279 * Biotechnology – 6.2% 29.394 146,651 7.833,279 * Proteinal Corp ite 29.394 146,851 7.833,279 * Biotechnology – 6.2% 29.394 146,851			18,681,237
* Afficient for the second sec	HEALTH CARE EQUIPMENT & SERVICES - 10.1%		
* Hesc Don. 67,541 6,833,333 * hypic Medical Systems, no. 11,016 2,578,883 * Broken Medical (no. 43,957 9,531,196 Health Care Providers & Services - 1.6% 137,465 4,367,263 • Option Care Instant, no. 137,465 4,367,263 INSURANCE - 2.4% 103,024 6,560,008 • Name Research (No. 199,008) 6,560,008 6,560,008 MATERIALS - 1.6% 6,560,008 6,560,008 MATERIALS - 1.6% 209,004 4,546,063 MATERIALS, - 1.6% 209,004 4,546,063 MEDIA & ENTERTAINMENT - 2.8% 209,004 4,546,063 * Leard Cop. 209,004 4,546,063 MEDIA & ENTERTAINMENT - 2.8% 209,004 4,546,063 * Leard Cop. 209,004 4,546,063 MEDIA & ENTERTAINMENT - 2.8% 209,004 4,546,063 * Internament - 2.8% 209,004 4,546,063 * Entortainment - 2.8% 209,004 7,833,279 PhARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 10.9% 30,004 310,005			
Include Medical Systems, Inc. 11,016 2,578,883 Shootwam Medical Linc. 43,957 9,853,1196 Health Care Providers & Services - 1,8% 137,465 4,367,783 Charlon Care Institut, Inc. 137,465 4,367,783 INSURANCE - 2,4% 137,465 4,367,783 Insurance - 2,4% 163,024 6,560,088 MATERIALS - 1,6% 163,024 6,560,088 Chemicals - 1,6% 20,904 4,546,083 Chemicals - 1,6% 20,904 4,546,083 MEDIA & ENTERTAINMENT - 2,8% 104,881 7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 10,9% 104,881 7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 10,9% 104,881 7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 10,9% 104,881 7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 10,9% 104,881 7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 10,9% 1380,045 1380,045 Biotechnology - 6,29 5 5,995,773 2,933,77 7,083,229 NINFIDE Lin, Inc 9,938<			
* Stradward Medical, Inc. 43,857 9,531,166 Health Care Providers & Services - 1.6% 137,465 4,367,283 28,026,930 INSURANCE - 2.4% 137,465 4,367,283 28,026,930 Insurance - 2.4% 163,024 6,550,086 6,550,086 MATERIALS - 1.6% 163,024 6,550,086 6,550,086 MATERIALS - 1.6% 29,304 4,546,083 4,946,083 MEDIA & ENTERTAINMENT - 2.8% 29,304 4,546,083 4,946,083 Entertainment - 2.8% 29,304 4,546,083 7,833,279 * Liberty Media Cop-Liberty Formula One Class C 104,681 7,833,279 7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 10.9% Biotechnology - 6,23% 5,955,773 9,934,37,708,229 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 10.9% 29,463 1,483,786 148,736 Ubbrity Media Cop, 1b 104,681 7,833,279 7,748,229 7,748,229 PHARMACEUTICALS, BIOTECHNOLOCY & LIFE SCIENCES - 10.9% 29,463 1,483,786 148,736 Liberty Dia Inc 93,31 6,638,044 6,059,833 <td></td> <td></td> <td></td>			
* Option Care Health, Inc. 137,465 4,387,283 28,026,830 INSURANCE - 2.4%		43,957	
INSURANCE - 2.4% 28.028.830 INSURANCE - 2.4% 153.024 Insurance - 2.4% 6.560.086 * Ryan Specially Holdings, Inc. 163.024 MATERIALS - 1.6% 209.304 Chemicals - 1.6% 209.304 * Livert Corp. 209.304 MEDIA & ENTERTAINMENT - 2.8% 4.546.083 Entertainment - 2.8% 4.546.083 * Livert Corp. 7.833.279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 10.9% 7.833.279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 10.9% 5.585.773 Biotechnology - 6.2% 5.585.773 * Biotechnology - 6.2% 5.585.773 * Biotechnology - 6.2% 5.586.773 * Biotechnology - 6.2% 5.586.773 * Biotechnology - 6.2% 5.586.773 * Repline Corp. 29.634 1.436.766 Life Sciences Tools & Services - 4.7% 29.647 1.436.766 Semiconductors & Services - 4.7% 38.641 6.263.817 * Amator, Inc. 90.279 6.6363.81 * Amator, Inc. 90.279 6.6363.81			
INSURANCE - 2.4% - * Pyin Specially Holdings, Inc. 163,024 6,560,088 MATERIALS - 1.6% - 6,560,088 MATERIALS - 1.6% - - Litert Cop. 205,304 4,546,083 MEDIA & ENTERTAINMENT - 2.8% - - Entertainment - 2.8% - - * Liberty Mode Corp-Liberty Formula One Case C 104,661 7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 10.9% - - Biotechnology - 6,2% - - * Liberty Mode Corp-Liberty Formula One Case C 104,661 7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 10.9% - - Biotechnology - 6,2% - - - * Advanta, Inc. 9,9337 7,082,29 - Uff Sciences Tools & Services - 4,7% - - - * Advanta, Inc. 9,934 3,1408,796 - Life Sciences Tools & Services - 4,7% - - - * Advanta, Inc. 9,938 5,004,839 -	^a Option Care Health, Inc.	137,465	
Insurance - 2.4% 163.021 6.560.066 MATERIALS - 1.6% 6.560.066 MATERIALS - 1.6% 4.546.083 Chemicals - 1.6% 4.546.083 MEDIA & ENTERTAINMENT - 2.8% 4.546.083 Entertainment - 2.8% 7.833.279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 10.9% 7.833.279 Bidden Thamacultal, Inc. 9.034 3.180.965 NEDIA Inc. 9.034 3.180.965 Bidden Thamacultal, Inc. 9.034 3.180.965 NETIC Linc. 29.643 1.436.766 Bidden Thamacultal, Inc. 9.034 3.180.965 NETIC Linc. 29.643 1.436.766 Life Sciences Tools & Services - 4.7% 20.633 1.436.766 SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT - 5.9% 30.208.670 30.208.670 Semiconductors & Semiconductor Equipment - 5.9% 5.595.713 30.208.670 Software - 11.2% 7.3118 6.032.966 Another, Inc. 9.998 5.004.399 Another, Inc. 33.891 4.923.976 Protesta Inc. 52.975			28,026,930
* Pyer Specially Holdings Inc 163.024 6.560.086 MATERIALS = 1.6% 209.304 4.546.083 * Livert Corp. 209.304 4.546.083 * Livert Corp. 209.304 4.546.083 * MEDIA & ENTERTAINMENT = 2.8% 209.304 4.546.083 * Livert Corp. 104.681 7.833.279 * PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES = 10.9% 7.833.279 Biotechnology = 6.2% 7.833.279 * Biotechnology = 6.2% 90.394 3.189.965 * Optokinetics, Inc. 90.394 3.189.965 * Optokinetics, Inc. 90.394 3.189.965 * Methol, Da., Inc. 29.643 1.436.706 * Advance, Inc. 90.394 3.189.965 * Methol, Da., Inc. 29.643 1.436.706 * Methol, Da., Inc. 29.643 1.436.706 * Methol, Inc. 336.041 6.067.863 * Awator, Inc. 336.041 6.067.863 * Awator, Inc. 9.998 5.004.399 * Awator, Inc. 9.998 5.004.399 * Awator, Inc. 9.998 5.004.399 * Awator, Inc. <td></td> <td></td> <td></td>			
MATERIALS – 1.6% 6,560,066 Chemicals – 1.6% 209,304 4,546,083 * Livert Corp. 209,304 4,546,083 MEDIA & ENTERTAINMENT – 2.8% 4,546,083 * Entertainment – 2.8% 7,833,279 * Liberty Media Corp. Liberty Formula One Class C 104,681 7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 10.9% 7,033,279 Biotechnology – 6,2% 29,034 3,160,905 * Biotechnology – 6,2% 90,394 3,160,905 * Hick Dig. Inc 9,0344 1,486,796 * Hick Dig. Inc 9,034 3,160,906 * Hick Dig. Inc 9,0344 3,160,906 * Avantor, Inc. 9,03,94		163 024	6 560 086
MATERIALS – 1.6% Chemicals – 1.6% Chemicals – 1.6% 209.304 4.546.083 Luent Corp. 209.304 4.546.083 MEDIA & ENTERTAINMENT – 2.8% Entertainment – 2.8% 104.681 7.833.279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 10.9% 7.833.279 7.833.279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 10.9% 57.546 5.595.773 Biotechnology – 6.2% 90.994 3.180.965 Oydishetics, linc 90.394 3.180.965 MCHIC bib, Inc. 291.337 7.088.229 Prothers Corp. plc 29.643 1.486.796 Life Sciences Tools & Services – 4.7% 323.512 6.839.044 Reginer Corp. 30.208.670 30.208.670 SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT – 5.9% 30.208.670 30.208.670 SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT – 5.9% 9.998 5.004.389 1.6238.157 SOFtware – 11.2% 9.998 5.004.389 1.6238.157 SOFtware – 11.2% 73.118 6.032.966 1.6228.157 Apstorelia, Inc. 29.875 1.02.968.36	riyan opoolaty notolings, inc.	100,024	
Chemicals – 1.8% 209,04 4,546,083 MEDIA & ENTERTAINMENT – 2.8% 4,546,083 Entertainment – 2.8% 104,681 7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 10.9% 7,833,279 7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 10.9% 7,833,279 7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 10.9% 7,833,279 7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 10.9% 7,833,279 7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 10.9% 7,833,279 7,833,279 Pharmacoutal, Inc. 9,034 3,180,965 3,180,965 MERIC bio, Inc. 9,334 3,180,965 1,436,796 Uife Sciences Tools & Services – 4.7% 29,643 1,436,796 Avantor, Inc. 323,512 6,839,044 6,007,863 Belly Sciences Tools & Services – 4.7% 323,512 6,839,044 Repriper Corp. 323,512 6,839,044 30,041 Avantor, Inc. 8,901 36,041 6,067,863 Semiconductors & Semiconductor Equipment – 5.9% 5,004,389 1,0249,3	MATERIALS -1.6%		
* Livert Corp. 209,304 4,546,083 MEDIA & ENTERTAINMENT - 2.8% 4,546,083 * Liberty Media Corp-Liberty Formula One Class C 104,681 7,833,279 * Liberty Media Corp-Liberty Formula One Class C 104,681 7,833,279 * Biotechnology - 6.2% 5,595,773 7,833,279 * Biotechnology - 6.2% 90,394 3,180,965 * Biotechnology - 6.2% 291,337 7,088,229 * Metric Sciences Tools & Services - 4.7% 29,643 1,436,796 * Metric Drup, Inc 29,643 1,436,796 * Avantor, Inc. 30,208,670 30,208,670 * Semiconductors & Semiconductor Equipment - 5.9% 30,208,670 * Semiconductors & Semiconductor Equipment - 5.9% 30,279 * Somiconductors & Semiconductor Equipment - 5.9% 30,279 * Somiconductors & Semiconductor Equipment - 5.9% 30,279 * Somiconductor Equipment - 5.9% 30,279 * Somiconductor Equipment - 5.9% 30,279			
MEDIA & ENTERTAINMENT - 2.8% Entertainment - 2.8% * Liberty Media Corp-Liberty Formula One Class C 104,681 7.833,279 * Liberty Media Corp-Liberty Formula One Class C 7.833,279 * Biotechnology - 6.2% 7.833,279 * Biotechnology - 6.2% 57.546 5.595,773 * Biotechnology - 6.2% 90.334 3.180,986 * OptoMetics, Inc. 90.334 3.180,986 * OptoMetics, Inc. 90.334 3.180,986 * VerRic Use, Inc. 291,337 7.088,229 * Prothera Corp. pic 291,337 7.088,229 * NerRic Use, Inc. 323,512 6.839,044 * Agerigen Corp. 30,208,670 30,208,670 SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT - 5.9% Semiconductors & Semiconductor Equipment - 5.9% 30,208,670 * Semiconductors & Semiconductor Equipment - 5.9% 6.503,781 6.503,781 * Ambarella, Inc. 60,063 4,650,077 Entregris, Inc. 80,279 6.		209,304	4,546,083
Entertainment – 2.8% 104,681 7.833,279 * Liberty Media Corp-Liberty Formula One Class C 7.833,279 * PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 10.9% 7.833,279 * Biotechnology – 6.2% 5.75,46 5.595,773 * BioMarin Pharmaceutical, Inc. 90,394 3.180,965 * VirERIC bio, Inc. 92,1437 7.088,229 * Prothema Corp. plc 291,1337 7.088,229 * Avantor, Inc. 323,512 6.839,044 * Repligen Corp. 30,208,670 SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT – 5.9% 30,208,670 SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT – 5.9% 30,208,670 SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT – 5.9% 50,04,399 * Antabaella, Inc. 60,063 4,650,077 * Software – 11.2% 6,032,966 30,208,670 SOFTWARE & SERVICES – 11.2% 5,04,399 16,238,157 * Software – 11.2% 7,3118 6,032,966 * Aplysys, Inc. 52,875 4,90,0186 <td></td> <td></td> <td>4,546,083</td>			4,546,083
* Liberty Media Corp-Liberty Formula One Class C 7,833,279 * HARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 10.9% 7,833,279 * Biotechnology - 6.2% 5559,773 * Biotechnology - 6.2% 5559,773 * Ordvinetics, Inc. 90,394 3,180,965 * VPRIC bin, Inc. 90,394 3,180,965 * Prothena Corp, Dic 29,643 1,436,796 * Prothena Corp, Dic 29,643 1,436,796 * Life Sciences Tools & Services - 4.7% 6,067,863 6,067,863 * Avantor, Inc. 323,512 6,839,044 * Repligen Corp. 30,028,670 30,028,670 * Semiconductors & Semiconductor Equipment - 5.9% 500,886,70 30,028,670 * Semiconductors & Semiconductor Equipment - 5.9% 50,04,399 16,238,157 * Semiconductors & Semiconductor Equipment - 5.9% 50,04,399 16,238,157 * Software - 11.2% 50,04,399 16,238,157 * Software - 11.2% 73,118 <td>MEDIA & ENTERTAINMENT – 2.8%</td> <td></td> <td></td>	MEDIA & ENTERTAINMENT – 2.8%		
7,833,279 PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 10.9% Biotechnology – 6.2% 9 BioMarin Fharmaculical, Inc. 0,Volkineirus, Inc. 0,Volkineirus, Inc. 9, Volkineirus, Inc. <			
PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 10.9% Biotechnology – 6.2% Biotechnology – 6.2% Optimietics, Inc. Optimietics, Inc. WERIC bis, Inc. Prothena Corp., plc Life Sciences Tools & Services – 4.7% Aventor, Inc. Prothena Corp., plc Life Sciences Tools & Services – 4.7% Bendor, Inc. Prothena Corp., plc Life Sciences Tools & Services – 4.7% Aventor, Inc. Semiconductors & Semiconductor Equipment – 5.9% Semiconductors & Semiconductor Equipment – 5.9% Semiconductors & Semiconductor Equipment – 5.9% Software – 11.2% Software – 11.2% Software – 11.2% Agliyays, Inc. Partiegent Systems, Inc. Software, Inc. Bentley Systems, Inc. Software, Inc. Bentley Systems, Inc. Bentley Systems, Inc. Bentley Systems, Inc. Bentley Systems, Inc. Paycon Software, Inc. Bentley Systems, Inc. Software, Inc. Software, Inc. <tr< td=""><td>a Liberty Media Corp-Liberty Formula One Class C</td><td>104,681</td><td></td></tr<>	a Liberty Media Corp-Liberty Formula One Class C	104,681	
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a Kinaxis, Inc. 33,691 4,625,751 a Paycom Software, Inc. 16,828 5,115,880	Bentley Systems, Inc. Class B		
^a Paycom Software, Inc. 16,828 <u>5,115,880</u>			
31,004,148			
			31,004,148

Thornburg Small/Mid Cap Growth Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES	VALUE
TECHNOLOGY HARDWARE & EQUIPMENT — 6.1%		
Communications Equipment – 2.9%		
^a Calix, Inc.	148,559	\$ 7,961,277
Electronic Equipment, Instruments & Components — 3.2%		
^a Teledyne Technologies, Inc.	20,173	9,024,593
		16,985,870
TRANSPORTATION - 2.9%		
Air Freight & Logistics — 1.3%		
^a GXO Logistics, Inc.	68,780	3,470,639
Ground Transportation – 1.6%		
^a Saia, Inc.	16,633	4,525,506
		7,996,145
TOTAL COMMON STOCK (Cost \$272,518,939)		275,620,209
SHORT-TERM INVESTMENTS — 0.7%		
^b Thornburg Capital Management Fund	210,022	2,100,219
TOTAL SHORT-TERM INVESTMENTS (Cost \$2,100,219)		2,100,219
TOTAL INVESTMENTS — 100.1% (Cost \$274,619,158)		\$277,720,428
LIABILITIES NET OF OTHER ASSETS $-$ (0.1)%		(324,027)
NET ASSETS – 100.0%		¢277 206 /01
NET ASSETS - 100.070		\$277,396,401
For the start of a sound		

Footnote Legend

- a Non-income producing.
- b Investment in Affiliates.

ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
COMMON STOCK – 85.3%		
AUTOMOBILES & COMPONENTS - 2.0%		
Automobiles – 2.0%		
Mercedes-Benz Group AG	1,479,700	\$ 113,583,108
Stellantis NV	5,773,800	104,795,568
		218,378,676
BANKS – 8.1%		
Banks — 8.1%		
BNP Paribas SA	6,511,500	389,877,620
Citigroup, Inc.	993,199	46,571,101
JPMorgan Chase & Co.	1,903,466	248,040,654
Regions Financial Corp.	11,232,655	208,478,07
		892,967,452
CAPITAL GOODS – 2.1%		
Aerospace & Defense — 1.1%	10,000,100	101 570 000
BAE Systems plc	10,030,100	121,578,320
Electrical Equipment — 0.6% ABB Ltd.	1,928,600	66,124,031
Industrial Conglomerates – 0.4%	.,,	
Siemens AG	244,200	39,529,253
		227,231,604
CONSUMER DISCRETIONARY DISTRIBUTION & RETAIL - 1.3%		
Specialty Retail – 1.3%		
Home Depot, Inc.	505,482	149,177,848
		149,177,848
CONSUMER STAPLES DISTRIBUTION & RETAIL - 2.6%		
Consumer Staples Distribution & Retail – 2.6%		007 005 705
Tesco plc	87,652,330	287,295,705
		287,295,705
ENERGY — 7.7%		
Oil, Gas & Consumable Fuels — 7.7%		
Enbridge, Inc.	3,309,521	126,185,430
^a LUKOIL PJSC ^{be} Malamute Energy Inc	314,000	226,080
Malanuto Energy, inc.	12,439	12,439
Petroleo Brasileiro SA Sponsored ADR	6,346,016	66,188,94
Shell plc TotalEnergies SE	4,878,000 8,807,100	138,913,927 519,208,614
Iotalchergies SC	0,007,100	850,735,443
EQUITY REAL ESTATE INVESTMENT TRUSTS (REITS) — 0.4% Residential REITs — 0.4%		
Elme Communities	2,354,592	42,053,013
		42,053,013
FINANCIAL SERVICES – 6.7%		
Capital Markets – 4.6%		
CME Group, Inc.	1,606,027	307,586,291
MidCap Financial Investment Corp.	2,937,783	33,490,726
^b SLR Investment Corp.	4,307,900	64,790,816
UBS Group AG	4,785,272	100,888,461
Financial Services – 1.2%		404.0000
Equitable Holdings, Inc.	5,173,952	131,366,641
Mortgage Real Estate Investment Trusts — 0.9% ^b Chimera Investment Corp.	17,117,311	96,541,634
orannoid introdution: Outp.	1,11,51	734,664,569
		104,004,008

ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
FOOD, BEVERAGE & TOBACCO — 0.6%		
Food Products – 0.6%		
Nestle SA	559,000	\$ 68,097,8
		68,097,8
		00,037,0
HEALTH CARE EQUIPMENT & SERVICES – 0.1%		
Health Care Equipment & Supplies – 0.1%		
Medtronic plc	198,225	15,980,9
		15,980,9
INSURANCE – 6.1%		
Insurance -6.1%		
Assicurazioni Generali SpA	14,347,847	285,997,1
AXA SA	2,995,500	91,497,3
Legal & General Group plc	22,020,000	64,894,4
NN Group NV	6,304,220	228,763,5
	-,	671,152,5
		071,102,0
MATERIALS — 5.5%		
Chemicals – 2.4%		
LyondellBasell Industries NV Class A	1,867,909	175,377,9
OCI NV	2,608,000	88,415,0
Metals & Mining – 3.1%	0.005 700	440.005
BHP Group Ltd.	3,605,700	113,835,1
Giencore pic	40,061,200	229,602,8
MMC Norilsk Nickel PJSC	351,400	2,073,2
		609,304,2
PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 10.7%		
Biotechnology – 1.4%		
AbbVie, Inc.	977,267	155,747,0
Pharmaceuticals – 9.3%		
AstraZeneca pic	1,263,300	175,040,1
Merck & Co., Inc.	1,468,094	156,190,5
Novartis AG	2,176,808	199,278,0
Pfizer, Inc.	6.382.021	260,386,4
Roche Holding AG	800,100	228,193,9
		1,174,836,2
SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT – 8.6%		
Semiconductors & Semiconductor Equipment — 8.6%	621,258	398,561,8
Broadcom, Inc. QUALCOMM, Inc.	1,857,277	
Taiwan Semiconductor Manufacturing Co. Ltd.	17,965,000	236,951,4 314,487,0
	17,505,000	
		950,000,3
SOFTWARE & SERVICES – 0.1%		
Information Technology Services – 0.1%		
HCL Technologies Ltd.	1,264,800	16,705,2
		16,705,2
TECHNOLOGY HARDWARE & EQUIPMENT — 3.5%		
Communications Equipment – 1.0%		
Cisco Systems, Inc.	2,053,251	107,333,6
Technology Hardware, Storage & Peripherals – 2.5%	2,000,201	101,000,0
Samsung Electronics Co. Ltd.	5,604,000	275,497,1
ournoung Erouronics OC. Ltd.	3,004,000	
		382,830,8
TELECOMMUNICATION SERVICES – 10.5%		
Diversified Telecommunication Services – 7.9%		
	8,863,500	214,838,5
Diversified Telecommunication Services - 7.9%	8,863,500 26,201,000	214,838,5 92,519,1

ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
Wireless Telecommunication Services — 2.6% Vodafone Group plc	263,842,924	\$ 290,650,466 1,160,355,030
TRANSPORTATION – 1.2%		
Air Freight & Logistics — 1.2% Deutsche Post AG	2,770,100	129,449,821
	2,110,100	129,449,821
UTILITIES — 7.5%		
Electric Utilities – 5.7%	- 45- 000	455 0 40 000
Endesa SA	7,157,383	155,243,622
Enel SpA Energias de Portugal SA	59,905,671 20,615,600	365,573,213 112,145,802
Multi-Utilities – 1.8%	20,013,000	112,140,002
E.ON SE	6,212,000	77,474,504
Engle SA	7,288,372	115,196,374
	1,200,012	825,633,515
TOTAL COMMON STOCK (Cost \$7,654,603,722)		9,406,850,913
101AE 001010101001(003107,000,722)		
PREFERRED STOCK – 0.3%		
BANKS — 0.1%		
Banks — 0.1% ^{I.e.f} First Horizon Bank 5.66% (I IROB 3 Month + 0.85%) 5/2/2023		
e, ^{e,t} First Horizon Bank 5.66% (LIBOR 3 Month + 0.85%), 5/2/2023	12,000	10,020,000
		10,020,000
ENERGY – 0.2%		
Oil, Gas & Consumable Fuels — 0.2%		
^e Crestwood Equity Partners LP 9.25%, 12/31/2049	2,166,596	20,149,343
		20,149,343
FINANCIAL SERVICES – 0.0%		
Capital Markets – 0.0%		
e,f Morgan Stanley Series A, 5.492% (LIBOR 3 Month + 0.70%), 5/1/2023	120,000	2,487,600
		2,487,600
TOTAL PREFERRED STOCK (Cost \$34,858,652)		32,656,943
ASSET BACKED SECURITIES - 2.1%		
AUTO RECEIVABLES — 1.2%		
Aberican Credit Acceptance Receivables Trust,		
^d Series 2019-3 Class F, 5.42% due 5/12/2026	\$ 6,850,000	6.800.418
^d Series 2019-4 Class F, 5.37% due 9/14/2026	5,000,000	4,944,180
^d Series 2020-1 Class F, 4.75% due 11/13/2026	5,460,000	5,366,389
Carvana Auto Receivables Trust,		
^d Series 2019-4A Class R, due 10/15/2026 ^d Series 2021, P1 Class R, due 12/10/2027	32,000	9,079,549
Series 2021-1 1 Glass 11, due 12/10/2027	24,000	3,666,714
 ^d Series 2021-P2 Class R, due 5/10/2028 ^d Series 2021-P4 Class R, due 9/11/2028 	8,000	2,473,303
^d Series 2022-P1 Class R, due 1/10/2029	17,500 24,000	7,298,998 8,354,354
CPS Auto Receivables Trust,	24,000	0,004,004
^d Series 2019-A Class E, 5.81% due 3/16/2026	1,000,000	998,371
^d Series 2020-A Class E, 4.09% due 12/15/2025	2,000,000	1,960,579
^d Series 2020-C Class F, 6.67% due 11/15/2027	3,000,000	2,883,497
d CPS Auto Securitization Trust, Series 2021-1A Class A, 7.86% due 6/16/2026	14,000,000	13,601,294
d Credit Suisse ABS Trust Series 2020-AT1 Class CERT, due 6/15/2026	40,000	567,203
d DT Auto Owner Trust, Series 2020-1A Class E, 3.48% due 2/16/2027	4,500,000	4,353,453
^d FHF Trust, Series 2022-2A Class A, 6.14% due 12/15/2027	6,541,760	6,473,405
Flagship Credit Auto Trust,	50.055	0.575.465
	53,000	2,575,495
 ^d Series 2018-4 Class R, due 3/16/2026 ^d Series 2019-1 Class R, due 6/15/2026 	6,000	178,477

Thornburg Investment Income Builder Fund | March 31, 2023 (Unaudited)

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
d	Series 2019-2 Class R, due 12/15/2026	\$ 33,000	\$ 1,665,876
d	Series 2019-3 Class R, due 12/15/2026	60,000	4,653,698
d	Series 2019-4 Class R, due 3/15/2027	42,000	3,788,084
d	Foursight Capital Automobile Receivables Trust, Series 2020-1 Class F, 4.62% due 6/15/2027	3,180,000	3.133.044
	JPMorgan Chase Bank NA - CACLN,	-,,	- / / -
d	Series 2020 -1 Class R, 33.784% due 1/25/2028	1,816,919	1,899,825
d	Series 2020-2 Class R, 31.355% due 2/25/2028	1,170,563	1,201,31
d	Series 2021-1 Class R, 28.348% due 9/25/2028	3.718.175	3,878,13
t	Santander Consumer Auto Receivables Trust Series 2020-AA Class R, due 1/16/2029	45,588	6,316,77
d	United Auto Credit Securitization Trust Series 2022-1 Class R, due 11/10/2028	37,000	7,540,68
	Veros Automobile Receivables Trust, Series 2020-1 Class D, 5.64% due 2/16/2027	5,000,000	4,990,84
	Westlake Automobile Receivables Trust, Series 2019-3A Class F, 4.72% due 4/15/2026	8,000,000	7,929,33
		8,000,000	 128,573,28
	OTHER ASSET BACKED — 0.9%		 120,010,201
	Amur Equipment Finance Receivables VIII LLC, Series 2020-1A Class E, 7.00% due 1/20/2027	5,536,362	5,491,34
	Aqua Finance Trust, Series 2020-AA Class D, 7.15% due 7/17/2046	8,200,000	7,309,40
	CFG Investments Ltd.,	0,200,000	7,000,40
i	Series 2021-1 Class C, 7.48% due 5/20/2032	2,340,000	2,245,21
	Series 2021-1 Class D. 9.07% due 5/20/2032	2,540,000	2,245,21
		800,000	100,91
I	Consumer Loan Underlying Bond Certificate Issuer Trust I,	0.554.050	
f	Series 2019-HP1 Class C, 4.70% due 12/15/2026	2,554,358	2,547,17
1	Series 2019-HP1 Class CERT, due 12/15/2026	400,000	4,699,30
	Consumer Loan Underlying Bond CLUB Credit Trust, Series 2020-P1 Class C, 4.61% due 3/15/2028	1,141,807	1,134,99
	Consumer Loan Underlying Bond Credit Trust, Series 2019-P1 Class C, 4.66% due 7/15/2026	1,182,618	1,181,31
	FAT Brands Fazoli's Native I LLC, Series 2021-1 Class A2, 6.00% due 7/25/2051	14,187,000	12,597,13
	Goldman Home Improvement Trust Issuer Trust Series 2021-GRN2 Class R, due 6/20/2051	42,000	3,244,08
t.	LendingPoint Asset Securitization Trust, Series 2020-REV1 Class C, 7.699% due 10/15/2028	25,750,000	25,071,34
	LP LMS Asset Securitization Trust, Series 2021-2A Class A, 1.75% due 1/15/2029 Marlette Funding Trust,	2,102,057	2,043,35
d	Series 2019-1A Class C, 4.42% due 4/16/2029	544,958	543,982
d	Series 2021-1A Class R, due 6/16/2031	9,550	679,23
ł	Series 2021-2A Class R, due 9/15/2031	26,000	2,533,56
t	Series 2021-3A Class R, due 12/15/2031	9,910	1,381,50
	Mosaic Solar Loan Trust,	-,	.,,
t	Series 2020-2A Class R, due 8/20/2046	4,449,258	1,851,21
i	Series 2021-1A Class R, due 12/20/2046	7,314,479	2,412,57
i	Series 2021-2A Class R, due 4/22/2047	10,000,000	1,901,75
	Oportun Funding LLC Series 2022-1 Class CERT, due 6/15/2029	11,604	3,509,14
	Prosper Pass-Thru Trust II,	11,004	0,000,14
i	Series 2019-ST1 Class CERT, due 7/15/2025	38,500,000	896,51
1	Series 2019-511 Class R1, due 11/15/2025	17.477.134	2,063,70
i	Series 2019-512 Class R1, due 11/15/2025 Series 2019-ST2 Class R2, due 11/15/2025	8,738,067	2,003,70
	Upstart Pass-Through Trust,	0,730,007	1,001,79
ł	5 · · · ·	0.201 502	0 100 14
1	Series 2020-ST6 Class A, 3.00% due 1/20/2027	2,301,503	2,198,14
	Series 2021-ST4 Class CERT, due 7/20/2027	1,375,000	412,88
	Series 2021-ST8 Class CERT, due 10/20/2029	4,150,000	1,031,18
t t	Series 2021-ST9 Class CERT, due 11/20/2029	1,415,000	380,08
1	Upstart Structured Pass-Through Trust, Series 2022-4A Class A, 7.01% due 11/15/2030	7,359,522	 7,356,67
			 98,502,604
	STUDENT LOAN - 0.0%		*
t	SoFi Professional Loan Program Trust Series 2021-B Class R1, due 2/15/2047	23,000	 794,63
			 794,63
	TOTAL ASSET BACKED SECURITIES (Cost \$237,791,948)		 227,870,524

AUTOMOBILES & COMPONENTS - 0.0%

	Construction & Engineering – 0.0%		
d,g	IHS Netherlands Holdco BV, 8.00% due 9/18/2027	6,445,000	5,711,752
			5,711,752

ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
BANKS — 0.1%		
Banks – 0.1%		
KeyBank NA, 5.00% due 1/26/2033	\$ 6,250,000	\$ 5,803,625
		5,803,625
CAPITAL GOODS – 0.2%		
Aerospace & Defense – 0.2%		
^d BWX Technologies, Inc., 4.125% due 6/30/2028	6,500,000	5,877,820
TransDigm, Inc.,		
^d 6.25% due 3/15/2026	10,000,000	10,007,900
^d 6.75% due 8/15/2028	6,345,000	6,408,450
		22,294,170
COMMERCIAL & PROFESSIONAL SERVICES - 0.5%		
Commercial Services & Supplies – 0.5%		
d ACCO Brands Corp., 4.25% due 3/15/2029	7,500,000	6,476,550
^g Cimpress plc, 7.00% due 6/15/2026	27,804,000	22,598,257
CoreCivic, Inc., 8.25% due 4/15/2026	20,726,000	20,968,494
		50,043,301
CONSUMER SERVICES – 0.3%		
Hotels, Restaurants & Leisure – 0.3%		
Marriott International, Inc.,		
4.50% due 10/1/2034	4,497,000	4,047,885
Series- II, 2.75% due 10/15/2033	2,500,000	2,023,475
^d Nathan's Famous, Inc., 6.625% due 11/1/2025	3,300,000	3,273,006
^d SeaWorld Parks & Entertainment, Inc., 8.75% due 5/1/2025	24,785,000	25,453,947
		34,798,313
CONSUMER STAPLES DISTRIBUTION & RETAIL - 0.0%		
Consumer Staples Distribution & Retail – 0.0%		
^d KeHE Distributors LLC/KeHE Finance Corp., 8.625% due 10/15/2026	5,168,000	5,138,646
		5,138,646
ENERGY — 2.2%		
Energy Equipment & Services — 0.0%		
^{d,g} Odebrecht Offshore Drilling Finance Ltd., 7.72% due 12/1/2026 PIK	20,400,953	4,216,469
^{e,g} Odebrecht Oil & Gas Finance Ltd. (Guaranty: Odebrecht Oleo e Gas SA), Zero coupon due 5/1/2023	2,337,727	4,769
.g.h Schahin II Finance Co. SPV Ltd., 5.875% due 9/25/2023	11,396,735	56,984
Oil, Gas & Consumable Fuels — 2.2%	14100.000	14,000,005
^d Citgo Holding, Inc., 9.25% due 8/1/2024 ^d CITGO Petroleum Corp., 7.00% due 6/15/2025	14,196,000	14,228,935
f Energy Transfer LP, 7.831% (LIBOR 3 Month + 3.02%) due 11/1/2066	8,000,000 13,820,000	7,911,600 10,048,522
f Enterprise TE Partners LP, Series 1, 7.74% (LIBOR 3 Month + 2.78%) due 6/1/2067	7,000,000	6,028,540
Kinder Morgan Energy Partners LP,	.,	-,,
5.00% due 3/1/2043	10,000,000	8,800,100
5.80% due 3/15/2035	10,000,000	10,164,500
Kinder Morgan, Inc.,		
5.30% due 12/1/2034	23,630,000	23,201,115
5.55% due 6/1/2045 ONEOK Partners LP, 4.90% due 3/15/2025	5,000,000 9,544,000	4,741,900 9,485,877
Petroleos Mexicanos,	9,544,000	9,400,077
⁹ 5.95% due 1/28/2031	7,820,000	5,983,473
^g 6.50% due 6/2/2041	5,648,000	3,782,183
^g 6.70% due 2/16/2032	3,000,000	2,389,770
Petroleos Mexicanos (EUR), 3.75% due 2/21/2024	2,000,000	2,136,465
^e Summit Midstream Partners LP, Series A, 12.296% (LIBOR 3 Month + 7.43%) due 5/1/2023	16,097,000	12,015,928
Transcontinental Gas Pipe Line Co. LLC, 7.85% due 2/1/2026	32,700,000	35,025,951
Williams Cos., Inc., 4 55% due 6/24/2024	RD 210 DDD	60 015 111
4.55% due 6/24/2024	69,318,000 14,198,000	68,815,444 13,883,798
5.75% due 6/24/2044		

ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
EQUITY REAL ESTATE INVESTMENT TRUSTS (REITS) — 0.2%		
Diversified REITs – 0.2%		
Trust Fibra Uno,		
^{d.g} 4.869% due 1/15/2030	\$ 1,843,000 \$	1,550,203
^{d,g} 5.25% due 1/30/2026	11,637,000	11,097,276
Vornado Realty LP, 2.15% due 6/1/2026	8,186,500	6,570,730
Real Estate Management & Development — 0.0%		
^d Cushman & Wakefield US Borrower LLC, 6.75% due 5/15/2028	3,000,000	2,698,500
		21,916,709
FINANCIAL SERVICES – 0.6%	-	
Capital Markets – 0.3%		
^d Compass Group Diversified Holdings LLC, 5.25% due 4/15/2029	6,272,000	5,548,337
^d LPL Holdings, Inc., 4.00% due 3/15/2029	1,000,000	899,850
^d Owi Rock Core Income Corp., 7.75% due 9/16/2027	2,500,000	2,468,750
^d StoneX Group, Inc., 8.625% due 6/15/2025	17,784,000	17,908,310
Financial Services -0.3%) -)	,,.
Antares Holdings LP,		
^d 3.75% due 7/15/2027	3,000,000	2,484,630
^d 6.00% due 8/15/2023	18,000,000	17,891,280
^d 8.50% due 5/18/2025	11,500,000	11,720,800
^d United Wholesale Mortgage LLC, 5.50% due 11/15/2025	5,000,000	4,735,150
	-	63,657,107
FOOD, BEVERAGE & TOBACCO — 0.7%	-	
Beverages — 0.1%	10,442,000	0.070.000
	10,443,000	9,672,933
Parling Ingredients Inc. 6 00% due 6/15/2030	4.050.000	4 000 071
Daning ingredients, inc., 0.00 % ddc 0/ 10/2000	4,050,000	4,036,271
F 0st Holdings, inc., 5.50 % due 12/13/2028	10,000,000	9,467,200
Tobacco – 0.5%	5 000 000	E 100.000
 ^{4.9} Imperial Brands Finance plc, 6.125% due 7/27/2027 ^{4.9} JT International Financial Services BV, 6.875% due 10/24/2032 	5,000,000 5,000,000	5,123,600 5,518,100
 d Vector Group Ltd., 10.50% due 11/1/2026 	44,464,000	44,729,005
Vector Group Ltd., 10.50 % due 11/1/2020	44,404,000	78,547,109
	-	76,047,109
HEALTH CARE EQUIPMENT & SERVICES - 0.1%		
Health Care Providers & Services – 0.1%		
Tenet Healthcare Corp., 4.875% due 1/1/2026	7,184,000	7,042,763
	-	7,042,763
HOUSEHOLD & PERSONAL PRODUCTS – 0.1%	-	
Household Durables — 0.1% Newell Brands, Inc.,		
4.70% due 4/1/2026	3,700,000	3,562,175
6.625% due 9/15/2029	6,300,000	6,349,833
		9,912,008
	-	3,312,000
INSURANCE – 0.7%		
Insurance – 0.7%		
^f Enstar Finance LLC, 5.75% (5-Yr. CMT + 5.468%) due 9/1/2040	1,632,000	1,346,808
^g Enstar Group Ltd., 3.10% due 9/1/2031	8,354,000	6,460,148
Fidelity National Financial, Inc., 3.40% due 6/15/2030	10,000,000	8,762,600
^d MetLife, Inc., 9.25% due 4/8/2068	12,000,000	14,157,360
^{f,g} QBE Insurance Group Ltd., 7.50% (USSW10 + 6.03%) due 11/24/2043	40,000,000	39,901,200
Stewart Information Services Corp., 3.60% due 11/15/2031	6,216,000	4,891,309
	-	75,519,425
MATERIALS – 0.4%		
Chemicals — 0.2%		
Celanese U.S. Holdings LLC, 6.165% due 7/15/2027	10,000,000	10,109,600
^{d,g} Nufarm Australia Ltd./Nufarm Americas, Inc., 5.00% due 1/27/2030	3,000,000	2,643,060
	- , ,	

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
	OCP SA,		
d,g	3.75% due 6/23/2031	\$ 2,000,000	\$ 1,644,400
d,g	4.50% due 10/22/2025	5,000,000	4,856,450
	Containers & Packaging – 0.1%		
	Matthews International Corp., Class C, 5.25% due 12/1/2025	14,969,000	14,334,614
d	Silgan Holdings, Inc., 1.40% due 4/1/2026	2,500,000	2,248,350
	Metals & Mining – 0.1%		
	Cleveland-Cliffs, Inc., 6.75% due 3/15/2026	5,000,000	5,087,050
d	Compass Minerals International, Inc., 6.75% due 12/1/2027	3,000,000	2,868,720
			43,792,244
P	/IEDIA & ENTERTAINMENT — 0.2%		
	Media – 0.2%		
d	CCO Holdings LLC/CCO Holdings Capital Corp., 4.75% due 2/1/2032	8,000,000	6,732,880
	Sirius XM Radio, Inc.,	0,000,000	0,702,000
d	3.125% due 9/1/2026	5,000,000	4,509,700
d	5.00% due 8/1/2027	7,500,000	6,971,025
,g	Telenet Finance Luxembourg Notes Sarl, 5.50% due 3/1/2028	10,000,000	9,256,200
	, , , , , , , , , , , , , , , , , , ,	· · ·	27,469,805
			21,100,000
	SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT - 0.1%		
	Semiconductors & Semiconductor Equipment — 0.1%		
d	Qorvo, Inc., 3.375% due 4/1/2031	9,800,000	8,119,104
			8,119,104
5	OFTWARE & SERVICES – 0.5%		
	Information Technology Services – 0.1%		
	Science Applications International Corp., 4.875% due 4/1/2028	5,000,000	4,675,850
	Internet Software & Services – 0.2%	0,000,000	1,01 0,000
	Arches Buyer, Inc., 4.25% due 6/1/2028	6,500,000	5,430,750
	Cogent Communications Group, Inc., 7.00% due 6/15/2027	10,000,000	9,918,400
	Prosus NV, 3.061% due 7/13/2031	11,800,000	9,296,748
	Software - 0.2%	11,000,000	0,200,7 10
	Fair Isaac Corp., 4.00% due 6/15/2028	7,000,000	6,494,600
	GoTo Group, Inc., 5.50% due 9/1/2027	5,655,000	2,916,057
	MSCI. Inc., 3.625% due 9/1/2030	3,000,000	2,607,000
	Open Text Holdings, Inc., 4.125% due 2/15/2030	10,000,000	8,579,400
			49,918,805
		-	10,010,000
1	ECHNOLOGY HARDWARE & EQUIPMENT — 0.1%		
	Electronic Equipment, Instruments & Components – 0.0%		
	Vontier Corp.,	4.075.000	0.070.450
	2.40% due 4/1/2028 2.95% due 4/1/2031	4,375,000	3,678,456
		1,457,000	1,159,670
	Office Electronics – 0.0%	F 000 000	1 071 750
	CDW LLC/CDW Finance Corp., 4.25% due 4/1/2028	5,000,000	4,671,750
	Technology Hardware, Storage & Peripherals – 0.1%	5 000 000	F 0 40 000
15	Lenovo Group Ltd., 5.831% due 1/27/2028	5,000,000	5,043,900
			14,553,776
٦	ELECOMMUNICATION SERVICES - 1.5%		
	Diversified Telecommunication Services – 1.2%		
g	Deutsche Telekom International Finance BV (Guaranty: Deutsche Telekom AG), 8.75% due 6/15/2030	26,150,000	31,955,561
	Telefonica Emisiones SA (Guaranty: Telefonica SA), 7.045% due 6/20/2036	85,390,000	93,990,481
	Wireless Telecommunication Services – 0.3%	,	,,. .
	Digicel International Finance Ltd./Digicel international Holdings Ltd.,		
,g	8.00% due 12/31/2026	10,003,281	2,108,992
,g	8.75% due 5/25/2024	36,785,955	33,428,847
			161,483,881
			100,001

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT		VALUE
TRAN	SPORTATION - 0.1%			
	enger Airlines – 0.1%			
	an Airlines Pass Through Trust,			
	s 2016-3 Class B, 3.75% due 4/15/2027	\$ 10,293,831	\$	9,511,293
	s 2019-1 Class B, 3.85% due 8/15/2029	7,249,397	Ψ	6,490,386
	vays Pass-Through Trust, Series 2010-1 Class A, 6.25% due 10/22/2024	772,707		772,135
00747		112,101		16,773,814
				10,773,014
	TES — 0.1%			
	ric Utilities — 0.1%			
	ndres BV, 5.70% due 5/4/2028	2,000,000		1,760,260
^g Comisi	on Federal de Electricidad, 5.00% due 9/29/2036	10,472,000		8,877,63
				10,637,898
TOTA	L CORPORATE BONDS (Cost \$931,178,031)			956,056,578
OTHE	R GOVERNMENT – 0.1%			
^{I,g} Finance	e Department Government of Sharjah, 6.50% due 11/23/2032	4,786,000		4,879,18
	Government International Bond, 7.625% due 11/28/2047	6,000,000		3,847,08
	L OTHER GOVERNMENT (Cost \$8,308,870)			8,726,26
101/				0,720,20
MORT	GAGE BACKED – 1.5%			
^{d,f} Angel (Dak Mortgage Trust, Whole Loan Securities Trust CMO, Series 2022-6 Class A3, 4.30% due 7/25/2067	4,784,299		4,264,54
	is Mortgage Loan Trust, Whole Loan Securities Trust CMO, Series 2022-INV1 Class A3, 4.53% due 2/25/2062	16,344,597		15,167,31
	tearns ARM Trust, Whole Loan Securities Trust CMO, Series 2003-6 Class 2B1, 4.047% due 8/25/2033	25,241		24,33
	Home Lending Mortgage Trust, Whole Loan Securities Trust CMO,			,
	s 2019-1 Class B4, 3.898% due 3/25/2050	1,034,096		814,26
	s 2019-1 Class B5, 3.898% due 3/25/2050	483,096		314,69
	s 2019-1 Class B6, 3.898% due 3/25/2050	745,503		329,15
	Mortgage Finance Corp., Whole Loan Securities Trust CMO, Series 2016-SH2 Class M4, 3.75% due 12/25/2045	774,964		699,44
	ist, Whole Loan Securities Trust CMO,	,		
	s 2020-J1 Class Al01, 0.447% due 7/25/2050	60,562,477		959,09
**	s 2020-J1 Class AIO2, 0.50% due 7/25/2050	54,016,784		1,055,65
	s 2020-J1 Class AIOS, 0.20% due 6/25/2050	73,438,951		504,08
	s 2020-J1 Class B4, 3.447% due 7/25/2050	1,365,074		1,093,40
	s 2020-J1 Class B5, 3.447% due 7/25/2050	683,009		450,91
	s 2020-J1 Class B6, 3.447% due 7/25/2050	1,287,301		431,22
	s 2020-J2 Class AX1, 0.258% due 1/25/2051	109,366,507		1,099,62
	s 2020-J2 Class AXS, 0.21% due 1/25/2051	116,370,965		1,097,48
^{,f} Serie	s 2020-J2 Class B4, 2.758% due 1/25/2051	491,000		202,99
^{I,f} Serie	s 2020-J2 Class B5, 2.758% due 1/25/2051	164,000		66,08
^{I,f} Series	s 2020-J2 Class B6, 2.758% due 1/25/2051	651,975		148,07
Citigrou	ip Mortgage Loan Trust, Whole Loan Securities Trust CMO,			
	s 2004-HYB2 Class B1, 4.31% due 3/25/2034	183,878		164,42
	s 2020-EXP1 Class B1, 4.467% due 5/25/2060	2,150,000		1,726,96
	s 2020-EXP1 Class B2, 4.467% due 5/25/2060	1,450,000		1,087,54
	s 2020-EXP1 Class B3, 4.467% due 5/25/2060	725,000		495,31
	s 2020-EXP1 Class XS, due 5/25/2060	38,592,602		175,40
	s 2020-EXP2 Class B5, 3.668% due 8/25/2050	585,000		280,38
	s 2020-EXP2 Class B6, 3.668% due 8/25/2050	1,400,000		517,35
	s 2021-J1 Class B4, 2.611% due 4/25/2051	379,000		127,96
	s 2021-J1 Class B5, 2.611% due 4/25/2051	615,000		172,24
	s 2021-J1 Class B6, 2.611% due 4/25/2051	460,000		106,43
	s 2021-J3 Class B4, 2.858% due 9/25/2051	1,033,000		358,43
	s 2021-J3 Class B6, 2.858% due 9/25/2051	590,000		159,16
	Trust, Whole Loan Securities Trust CMO,			
	s 2020-AFC1 Class M1, 2.841% due 2/25/2050	3,808,500		2,879,05
	s 2021-AFC1 Class AIOS, 0.25% due 3/25/2056	88,348,955		762,09
	s 2021-AFC1 Class B3, 4.345% due 3/25/2056	215,000		150,93
	s 2021-AFC1 Class XS, 3.314% due 3/25/2056	88,348,955		11,675,37
d,f Sorio	s 2022-NQM5 Class A3, 5.169% due 5/25/2067	4,001,970		3,740,53

	ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT	VALUE
	Flagstar Mortgage Trust, Whole Loan Securities Trust CMO,		
d,f,i	Series 2020-2 Class AX1, 0.669% due 8/25/2050	\$113,587,573	\$ 2,714,107
d,f,i	Series 2020-2 Class AX2, 0.50% due 8/25/2050	19,468,319	376,087
d,f	Series 2020-2 Class B4, 3.669% due 8/25/2050	844,253	684,166
d,f	Series 2020-2 Class B5, 3.669% due 8/25/2050	2,532,760	2,031,232
d,f	Series 2020-2 Class B6C, 3.669% due 8/25/2050	3,377,014	1,500,750
d,f,i	Series 2021-13INV Class AX1, 0.187% due 12/30/2051	175,837,918	1,328,579
d,f,i	Series 2021-13INV Class AX17, 0.18% due 12/30/2051	14,577,237	125,504
d,f,i	Series 2021-13INV Class AX4, 0.50% due 12/30/2051	13,301,729	340,861
d,f	Series 2021-13INV Class B4, 3.367% due 12/30/2051	2,434,289	1,505,518
d,f	Series 2021-13INV Class B5, 3.367% due 12/30/2051	477,121	311,580
d,f	Series 2021-13INV Class B6C, 3.222% due 12/30/2051	4,186,977	2,135,172
d,f	Galton Funding Mortgage Trust, Whole Loan Securities Trust CMO, Series 2020-H1 Class B1, 3.386% due 1/25/2060 GS Mortgage-Backed Securities Trust, Whole Loan Securities Trust CMO,	4,379,900	2,767,296
d,f,i	Series 2020-INV1 Class A11X, 3.418% due 10/25/2050	1,512,465	232,630
d,f,i	Series 2020-INV1 Class A12X, 2.93% due 10/25/2050	18,109,137	2,387,456
d,f,i	Series 2020-INV1 Class AIOS, 0.19% due 10/25/2050	95,452,868	686,793
d,f,i	Series 2020-INV1 Class AX1, 0.005% due 10/25/2050	65,476,982	655
d,f,i	Series 2020-INV1 Class AX2, 0.43% due 10/25/2050	3,263,739	39,471
d,f,i	Series 2020-INV1 Class AX4, 0.928% due 10/25/2050	3,513,694	92,187
d,f	Series 2020-INV1 Class B4, 3.857% due 10/25/2050	1,906,485	1,490,834
d,f	Series 2020-INV1 Class B5, 3.857% due 10/25/2050	1,906,886	1,324,040
d,f	Series 2020-INV1 Class B6, 3.857% due 10/25/2050	4,403,621	2,340,878
d,f,i	Series 2020-INV1 Class BX, 0.357% due 10/25/2050	21,763,122	254,498
	JPMorgan Mortgage Trust, Whole Loan Securities Trust CMO,	21,700,122	201,100
d,f	Series 2016-5 Class B5, 5.934% due 12/25/2046	1,999,979	1,274,343
d,f,i	Series 2020-3 Class AX1, 0.147% due 8/25/2050	15,531,545	57,249
d,f,i	Series 2020-3 Class AA1, 0.147 /8 due 0/23/2030 Series 2020-4 Class A11X, 0.633% (5.25% - LIBOR 1 Month) due 11/25/2050	2,971,522	218,802
d,f,i	Series 2020-4 Class A3X, 0.50% due 11/25/2050	13,470,898	247,234
d,f,i	Series 2020-4 Class AS1, 0.099% due 11/25/2050 Series 2020-4 Class AX1, 0.099% due 11/25/2050	49,756,642	
d,f,i	,	· · ·	135,049
d,f,i	Series 2020-4 Class AX3, 3.50% due 11/25/2050	1,376,640	178,026
d,f	Series 2020-4 Class AX4, 0.55% due 11/25/2050	3,177,052	64,108
d,f	Series 2020-4 Class B4, 3.649% due 11/25/2050	1,962,754	1,536,089
d,f	Series 2020-4 Class B5, 3.649% due 11/25/2050	906,031	650,386
d,f	Series 2020-4 Class B6, 3.536% due 11/25/2050	1,603,555	566,822
d,f	Series 2020-7 Class B4, 3.521% due 1/25/2051	2,396,849	1,939,912
	Series 2020-7 Class B5, 3.521% due 1/25/2051	1,679,682	941,013
d,f	Series 2020-7 Class B6, 3.521% due 1/25/2051	2,289,984	731,190
d,f	Series 2021-11 Class B5, 3.028% due 1/25/2052	3,750,041	2,004,133
d,f	Series 2021-11 Class B6, 2.756% due 1/25/2052	4,366,430	1,697,123
d,f	Series 2022-2 Class B4, 3.133% due 8/25/2052	3,288,384	1,930,238
d,f	Series 2022-2 Class B5, 3.133% due 8/25/2052	1,746,649	852,353
d,f	Series 2022-2 Class B6, 2.692% due 8/25/2052	1,830,000	429,248
d,f	Series 2022-3 Class B4, 3.115% due 8/25/2052	2,698,641	1,564,850
d,f	Series 2022-3 Class B5, 3.115% due 8/25/2052	1,717,584	630,900
d,f	Series 2022-3 Class B6, 2.238% due 8/25/2052	1,471,070	345,136
	Mello Mortgage Capital Acceptance, Whole Loan Securities Trust CMO,		
d,f,i	Series 2021-INV2 Class AX1, 0.127% due 8/25/2051	105,087,176	486,491
d,f,i	Series 2021-INV2 Class AX4, 0.70% due 8/25/2051	7,200,385	267,450
d,f	Series 2021-INV2 Class B5, 3.327% due 8/25/2051	318,556	187,929
d,f	Series 2021-INV2 Class B6, 2.994% due 8/25/2051	1,537,778	623,846
d,f,i	Series 2021-INV3 Class AX1, 0.167% due 10/25/2051	126,834,003	831,473
d,f,i	Series 2021-INV3 Class AX4, 0.55% due 10/25/2051	10,271,768	280,028
d,f	Series 2021-INV3 Class B5, 3.217% due 10/25/2051	445,554	260,341
d,f	Series 2021-INV3 Class B6, 2.983% due 10/25/2051	1,940,858	802,466
f	Merrill Lynch Mortgage Investors Trust, Whole Loan Securities Trust CMO, Series 2004-A4 Class M1, 3.533% due 8/25/2034 New Residential Mortgage Loan Trust, Whole Loan Securities Trust CMO,	1,024,577	933,337
d,f,i	Series 2021-INV1 Class AX1, 0.753% due 6/25/2051	103,000,568	3,826,502
d,f	Series 2021 INV1 Class B5, 3.253% due 6/25/2051	1,104,053	703,268
d,f	Series 2021-INV1 Class B6, 1.454% due 6/25/2051	1,980,331	876,781
d,f	Onslow Bay Mortgage Loan Trust, Whole Loan Securities Trust CMO, Series 2021-NQM4 Class A1, 1.957% due 10/25/2061	20,256,844	16,491,481
d,f	PRPM LLC, Whole Loan Securities Trust CMO, Series 2022-NQM1 Class A1, 5.50% due 8/25/2067	20,236,844 9,666,481	9,437,134
d,f			
u,I	Residential Mortgage Loan Trust, Whole Loan Securities Trust CMO, Series 2019-3 Class B1, 3.81% due 9/25/2059	1,500,000	1,281,242

Thornburg Investment Income Builder Fund | March 31, 2023 (Unaudited)

	IS	SUER-DESCRIP	ΓΙΟΝ			PRIN	Shares/ Icipal amount		VALUE
d,f	Saluda Grade Alternative Mortgage Trust, Whole Loan Sec	curities Trust CMO,	Series 2020-Fl	G1 Class C, due 9/2	25/2050	\$	20,353,758	\$	5,097,538
d,f	Sequoia Mortgage Trust, Whole Loan Securities Trust CMC), Series 2017-7	Class B3, 3.724	4% due 10/25/204	7		2,119,607		1,845,837
	SG Residential Mortgage Trust, Whole Loan Securities Trus	st CMO,							
d,f,i	Series 2019-3 Class AIOS, 0.375% due 9/25/2059						58,077,418		283,278
d,f	Series 2019-3 Class B2, 5.663% due 9/25/2059						7,910,000		6,201,510
d,f	Series 2019-3 Class B3, 5.936% due 9/25/2059						3,366,214		2,350,691
a,d,f	Series 2019-3 Class C, due 9/25/2059						950		950
d	Series 2019-3 Class XS1, due 9/25/2059						57,479,319		2,069
d	Series 2019-3 Class XS2, due 9/25/2059						57,479,319		2,147,249
d,f	Starwood Mortgage Residential Trust, Whole Loan Securiti			Class B1, 3.657%	due 9/27/2049		10,000,000		8,572,961
	Wells Fargo Mortgage Backed Securities Trust, Whole Loa	an Securities Trust	CMO,						
d,f,i	Series 2020-3 Class AlO1, 0.182% due 6/25/2050						174,863,930		1,201,053
d,f	Series 2020-3 Class B5, 3.182% due 6/25/2050						1,046,000		509,877
d,f	Series 2020-3 Class B6, 3.182% due 6/25/2050						1,912,755		595,272
d,f,i	Series 2021-INV1 Class AlO2, 0.50% due 8/25/2051						189,123,544		4,707,966
d,f	Series 2021-INV1 Class B4, 3.317% due 8/25/2051						3,401,822		2,157,375
d,f	Series 2021-INV1 Class B5, 3.317% due 8/25/2051						2,624,263		1,520,260
d,f	Series 2021-INV1 Class B6, 3.317% due 8/25/2051						2,024,060		706,456
	TOTAL MORTGAGE BACKED (Cost \$187,78	30,972)							171,156,608
j	Xperi Corporation, 8.34% (LIBOR 1 Month + 3.50%) due	e 6/8/2028					8,755,331		8,631,269 8,631,269
	SOFTWARE & SERVICES - 0.0%								
	Software – 0.0%								
j	GoTo Group, Inc., 9.59% (LIBOR 1 Month + 4.75%) due	8/31/2027					2,984,772		1,688,873
							, ,		1,688,873
	TOTAL LOAN PARTICIPATIONS (Cost \$10,7	78.174)							10,320,142
	HORT-TERM INVESTMENTS – 2.0%								
b	Thornburg Capital Management Fund						22,177,799		221,777,990
	TOTAL SHORT-TERM INVESTMENTS (Cost	\$221,777,990	D)						221,777,990
т	OTAL INVESTMENTS — 100.1% (Cost \$9,2	87,078,359)						\$11,	035,415,961
L	IABILITIES NET OF OTHER ASSETS $-$ (0.1))%							(8,750,795)
Ν	IET ASSETS – 100.0%							\$11,	,026,665,166
	OUTSTANDING F	ORWARD CUR	RENCY CONT	RACTS TO BUY	OR SELL AT MA	ARCH 31, 2023			
ONT	RACT	CONTRACT		CONTRACT	CONTRACT	VALUE	UNREALIZED		UNREALIZED
	RIPTION	PARTY*	BUY/SELL	AMOUNT	VALUE DATE	USD	APPRECIATION		DEPRECIATION
ireat	Britain Pound	SSB	Sell	775,403,700	4/17/2023	956,795,390	\$ —	\$	(8,034,68
	Franc	SSB	Sell	33,185,300	4/26/2023	36,355,970	Ψ	Ψ	(0,034,00
uro	T TUTIO	SSB		668,800,700	5/22/2023	727,276,962			
		22D BBH	Sell	668 800 700		727 276 062			(8,777,01

Net unrealized appreciation (depreciation)

Euro

Total

* Counterparties include State Street Bank and Trust Company ("SSB") and Brown Brothers Harriman & Co. ("BBH").

BBH

Sell

668,800,700 5/22/2023 727,276,962

(8,744,242) (25,599,732)

(25,599,732)

\$

\$

Thornburg Investment Income Builder Fund | March 31, 2023 (Unaudited)

Footnote Legend

- a Security currently fair valued by the Valuation and Pricing Committee.
- b Investment in Affiliates.
- c Non-income producing.

d 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 March 31, 2023, the aggregate value of these securities in the Fund's portfolio was \$884,559,240, representing 8.02% of the Fund's net assets.

- e Securities are perpetual and, thus, do not have a predetermined maturity date. The date shown, if applicable, reflects the next call date.
- f 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 March 31, 2023.

g Yankee bond denominated in U.S. dollars and is issued in the U.S. by foreign banks and corporations.

- h Bond in default.
- i Interest only.
- j The stated coupon rate represents the greater of the LIBOR or the LIBOR floor rate plus a spread at March 31, 2023.

Portfolio Abbreviations

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

ABS	Asset Backed Securities	EUR	Denominated in Euro
ADR	American Depositary Receipt	LIBOR	London Interbank Offered Rates
ARM	Adjustable Rate Mortgage	PIK	Payment-in-kind
CMO	Collateralized Mortgage Obligation	SPV	Special Purpose Vehicle
CMT	Constant Maturity Rate	USSW10	USD 10 Year Swap Rate

COUNTRY EXPOSURE *

(percent of net assets)

United States	38.7%
France	15.2%
United Kingdom	8.6%
Italy	5.9%
Germany	5.5%
Netherlands	5.0%
Australia	3.5%
Switzerland	3.3%
Taiwan	2.9%
South Korea	2.5%
Spain	2.3%
Canada	1.5%
Portugal	1.0%
Brazil	0.6%
Mexico	0.3%
Jamaica	0.3%
Ireland	0.2%
India	0.2%
China	0.1%
Guatemala	0.1%
Nigeria	0.1%
Belgium	0.1%
Morocco	0.1%
Japan	0.1%
United Arab Emirates	0.0%**
Russian Federation	0.0%**
Dominican Republic	0.0%**
Other Assets Less Liabilities	1.9%

* Holdings are classified by country of risk as determined by MSCI and Bloomberg.

** Country percentage was less than 0.1%.

Thornburg Summit Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT/ NOTIONAL AMOUNT	VALUE
COMMON STOCK – 50.6%		
AUTOMOBILES & COMPONENTS - 0.4%		
Automobiles — 0.4%		
Mercedes-Benz Group AG	3,499	\$ 268,586
BANKS — 1.8%		268,586
Banks — 1.8%		
BNP Paribas SA	9,984	597,794
JPMorgan Chase & Co.	5,242	683,085 1,280,879
CAPITAL GOODS – 2.1%		
Aerospace & Defense — 1.0%	0.705	700.004
L3Harris Technologies, Inc. Building Products — 0.4%	3,725	730,994
^a Builders FirstSource, Inc.	3,327	295,371
Machinery – 0.7% Otis Worldwide Corp.	6,060	511,464
	0,000	1,537,829
CONSUMER DISCRETIONARY DISTRIBUTION & RETAIL - 3.2%		
 Broadline Retail — 2.2% ^a Alibaba Group Holding Ltd. 	56,900	727,749
^a Amazon.com, Inc.	6,458	667,047
^a MercadoLibre, Inc. Specialty Retail — 1.0%	154	202,981
Home Depot, Inc.	2,406	710,059
		2,307,836
CONSUMER SERVICES – 1.7% Diversified Consumer Services – 0.8%		
Service Corp. International	8,401	577,821
Hotels, Restaurants & Leisure — 0.9% ^a Airbnb, Inc. Class A	1 405	177 070
Yum China Holdings, Inc.	1,425 7,450	177,270 468,454
		1,223,545
CONSUMER STAPLES DISTRIBUTION & RETAIL - 1.4%		
Consumer Staples Distribution & Retail — 1.4% Costco Wholesale Corp.	727	361,225
Raia Drogasil SA Sendas Distribuidora S/A	59,680 114,200	287,894
Seriuas Distributiona StA	114,200	<u>350,140</u> 999,259
ENERGY — 3.2%		
Oil, Gas & Consumable Fuels — 3.2%	0.000	705 070
Chesapeake Energy Corp. Enbridge, Inc.	9,283 19,676	705,879 750,207
Shell plc TotalEnergies SE	11,376 9,462	323,962
IUIAIEI IAI GIAS SE	9,402	<u>557,817</u> 2,337,865
FINANCIAL SERVICES – 5.9%		
Capital Markets — 1.8%	0.150	107 000
Charles Schwab Corp. CME Group, Inc.	8,152 2,781	427,002 532,617
Hong Kong Exchanges & Clearing Ltd.	7,400	328,243
Consumer Finance — 1.2% Capital One Financial Corp.	6,493	624,367
SBI Cards & Payment Services Ltd.	26,865	240,921

Thornburg Summit Fund | March 31, 2023 (Unaudited)

ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT/ NOTIONAL AMOUNT	VALUE
Financial Services – 2.9%		
^b Adyen NV Mastercard, Inc. Class A	128 2,202	\$ 202,560 800,229
Visa, Inc. Class A	4.860	1,095,736
	.,	4,251,675
FOOD, BEVERAGE & TOBACCO – 1.2%		
Food Products – 1.2%		
Nestle SA	7,166	872,968
		872,968
HEALTH CARE EQUIPMENT & SERVICES – 0.9%		
Health Care Equipment & Supplies — 0.9% Medtronic plc	8.377	675,354
	0,017	675,354
INSURANCE – 1.6%		
Insurance – 1.6%		
AIA Group Ltd.	46,800	492,748
NN Group NV	19,431	705,100
		1,197,848
MATERIALS – 3.0%		
Chemicals – 2.1% Akzo Nobel NV	4,672	364,707
Linde plc	2,142	761,353
LyondellBasell Industries NV Class A	3,870	363,354
Metals & Mining – 0.9%		
Glencore plc Teck Resources Ltd. Class B	76,743	439,837
IEUK NESULIUES LIU. VIASS D	5,923	216,190
MEDIA & ENTERTAINMENT — 3.3%		2,110,111
Entertainment – 1.9%		
Nintendo Co. Ltd.	25,000	966,108
^a Sea Ltd. ADR	4,391	380,041
Interactive Media & Services — 1.4%	0.010	1 010 505
a Alphabet, Inc. Class A	9,819	1,018,525
PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES – 5.9% Biotechnology – 1.1%		
^a BioMarin Pharmaceutical, Inc.	8,036	781,421
Life Sciences Tools & Services — 0.7%		
Thermo Fisher Scientific, Inc.	866	499,136
Pharmaceuticals – 4.1%	2.65.9	E00 04E
AstraZeneca pic Merck & Co., Inc.	3,658 6,974	506,845 741,964
Novo Nordisk A/S Class B	2,443	386,151
Roche Holding AG	4,680	1,334,768
		4,250,285
SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT — 3.9%		
Semiconductors & Semiconductor Equipment — 3.9%	4 540	1 007 000
ASML Holding NV Broadcom, Inc.	1,516 984	1,027,893 631,275
NVIDIA Corp.	1,564	434,432
Taiwan Semiconductor Manufacturing Co. Ltd.	41,000	717,727
		2,811,327

ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT/ NOTIONAL AMOUNT	VALUE
SOFTWARE & SERVICES – 4.8%		
Information Technology Services — 1.1% HCL Technologies Ltd. Nomura Research Institute Ltd.	26,881 18,900	\$ 355,039 436,291
Software — 3.7% Microsoft Corp. SAP SE	5,153 6,591	1,485,610 829,590
^a ServiceNow, Inc.	755	350,863 3,457,393
TECHNOLOGY HARDWARE & EQUIPMENT — 2.8%		
Communications Equipment — 0.6% ^a Calix, Inc.	8,444	452,514
Electronic Equipment, Instruments & Components — 0.6% Keyence Corp.	853	414,053
Technology Hardware, Storage & Peripherals — 1.6% Apple, Inc.	7,002	1,154,630 2,021,197
TELECOMMUNICATION SERVICES - 3.1%		
Diversified Telecommunication Services — 2.0% Deutsche Telekom AG Orange SA	36,005 51,242	872,710 608,624
Wireless Telecommunication Services — 1.1% KDDI Corp.	25,500	786,078
TRANSPORTATION - 0.4%		
Ground Transportation — 0.4% Canadian Pacific Railway Ltd.	3,950	<u> </u>
TOTAL COMMON STOCK (Cost \$32,859,164)		36,575,286
ASSET BACKED SECURITIES - 7.1%		
 AUTO RECEIVABLES – 2.3% ACC Auto Trust, Series 2022-A Class A, 4.58% due 7/15/2026 CarMax Auto Owner Trust, Series 2021-1 Class A3, 0.34% due 12/15/2025 CPS Auto Receivables Trust, Series 2022-A Class A, 0.98% due 4/16/2029 Exeter Automobile Receivables Trust, Series 2019-3A Class D, 3.11% due 8/15/2025 Harley-Davidson Motorcycle Trust, Series 2021-B Class A3, 0.56% due 11/16/2026 Nissan Auto Receivables Owner Trust, Series 2019-C Class A3, 1.93% due 7/15/2024 Santander Drive Auto Receivables Trust, Series 2020-3 Class C, 1.12% due 1/15/2026 	\$ 256,747 389,896 107,374 224,765 490,010 98,191 123,670	252,450 376,359 106,082 222,003 472,602 98,091 123,132 1,650,719
 CREDIT CARD — 0.6% Mission Lane Credit Card Master Trust, Series 2021-A Class A, 1.59% due 9/15/2026 	450,000	437,071 437,071
OTHER ASSET BACKED - 3.9% Amur Equipment Finance Receivables IX LLC, Series 2021-1A Class F, 6.09% due 2/20/2029 Aqua Finance Trust, Series 2019-A Class B, 3.47% due 7/16/2040 Consumer Loan Underlying Bond Credit Trust, Series 2019-P1 Class C, 4.66% due 7/15/2026 Dell Equipment Finance Trust, Series 2020-2 Class A3, 0.57% due 10/23/2023 ECAF I Ltd., Series 2015-1A Class A2, 4.947% due 6/15/2040 Foundation Finance Trust, Series 2019-1A Class A, 3.86% due 11/15/2034 FREED ABS Trust, Series 2022-3FP Class A, 4.50% due 8/20/2029 bd Goldman Home Improvement Trust Issuer Trust Series 2021-GRN2 Class R, due 6/20/2051 LendingPoint Pass-Through Trust, Series 2022-ST1 Class A, 2.50% due 3/15/2028	600,000 189,700 157,682 74,722 168,145 27,123 93,875 2,000 147,642	549,482 173,331 157,508 74,533 111,195 26,601 93,724 154,480 141,111

ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT/ NOTIONAL AMOUNT	VALUE
 Marlette Funding Trust, Series 2021-1A Class R, due 6/16/2031 Series 2021-2A Class R, due 9/15/2031 Series 2022-1A Class A, 1.36% due 4/15/2032 Mosaic Solar Loan Trust Series 2021-2A Class R, due 4/22/2047 Mosaic Solar Loan Trust Series 2021-2A Class R, due 4/22/2047 New Residential Advance Receivables Trust Advance Receivables Backed, Series 2020-T1 Class DT1, 3.011% due 8/15/2053 SBA Tower Trust, Series 2014-2A Class C, 3.869% due 10/15/2049 Sierra Timeshare Receivables Funding LLC, Series 2019-1A Class A, 3.20% due 1/20/2036 SPS Servicer Advance Receivables Trust, Series 2020-T2 Class A, 1.83% due 11/15/2055 Upstart Pass-Through Trust, and the temperature of temperature of the temperature of the temperature of the temperature of temperature of	\$ 1,200 1,150 226,893 1,150,000 250,000 30,000 14,705 100,000	\$ 85,349 112,062 224,431 218,702 244,765 29,134 14,018 92,295
 Series 2021-ST4 Class CERT, due 7/20/2027 Series 2021-ST7 Class A, 1.85% due 9/20/2029 Verizon Owner Trust, Series 2020-A Class A1A, 1.85% due 7/22/2024 	500,000 163,274 22,762	150,138 160,259 22,716 2,835,834
 STUDENT LOAN - 0.3% ^{b.e} Navient Private Education Loan Trust, Series 2015-AA Class A2B, 5.884% (LIBOR 1 Month + 1.20%) due 12/15/2028 ^b SMB Private Education Loan Trust, Series 2020-B Class A1A, 1.29% due 7/15/2053 	51,976 137,929	51,893 120,162 172,055
TOTAL ASSET BACKED SECURITIES (Cost \$5,819,296) CORPORATE BONDS — 11.3%		5,095,679
AUTOMOBILES & COMPONENTS - 0.6%		
Automobiles — 0.4% ^b Hyundai Capital America, 0.875% due 6/14/2024	300,000	284,361
Construction & Engineering — 0.2%b,cIHS Netherlands Holdco BV, 8.00% due 9/18/2027	200,000	<u> </u>
CAPITAL GOODS — 0.9%		
Aerospace & Defense — 0.6% ^b TransDigm, Inc., 6.75% due 8/15/2028	400,000	404,000
Machinery — 0.3% ^b Regal Rexnord Corp., 6.05% due 2/15/2026	250,000	251,710
COMMERCIAL SERVICES – 0.3%		
 Food Products — 0.3% Darling Global Finance BV (EUR), 3.625% due 5/15/2026 	200,000	210,473
ENERGY – 0.7%		
Oil, Gas & Consumable Fuels — 0.7% ^c Ecopetrol SA, 8.875% due 1/13/2033 Petroleos Mexicanos,	250,000	253,077
 ^c 5.95% due 1/28/2031 ^c 6.50% due 6/2/2041 	120,000 200,000	91,818 133,930 478,825
EQUITY REAL ESTATE INVESTMENT TRUSTS (REITS) - 0.4%		
Diversified REITs — 0.4% Extra Space Storage LP, 5.70% due 4/1/2028 Service Properties Trust, 4.95% due 2/15/2027	250,000 40,000	251,708 33,689 285,397

ISSUER-DESCRIPTION	Shares/ Principal amount/ Notional amount	VALUE
FINANCIAL SERVICES – 0.5%		
Capital Markets — 0.5% ^b Compass Group Diversified Holdings LLC, 5.00% due 1/15/2032 Owl Rock Technology Finance Corp., 2.50% due 1/15/2027 ^b 4.75% due 12/15/2025	\$ 250,000 168,000 11,000	\$ 200,745 140,215 <u>9,904</u> 350,864
FOOD, BEVERAGE & TOBACCO — 0.4%		
Tobacco — 0.4% ^b Vector Group Ltd., 10.50% due 11/1/2026	251,000	<u> 252,496</u> 252,496
HEALTH CARE EQUIPMENT & SERVICES – 0.7% Health Care Providers & Services – 0.7%		<u>`</u>
Tenet Healthcare Corp., 4.625% due 7/15/2024	500,000	493,240 493,240
INSURANCE – 0.6%		
 Insurance — 0.6% Pentair Finance Sarl, 5.90% due 7/15/2032 	400,000	413,940 413,940
MATERIALS — 0.9%		
Metals & Mining — 0.9% b Compass Minerals International, Inc., 6.75% due 12/1/2027 b.c POSCO, 5.625% due 1/17/2026	500,000 200,000	478,120 202,464 680,584
MEDIA & ENTERTAINMENT — 0.8%		
Media — 0.8% ^b CCO Holdings LLC/CCO Holdings Capital Corp.,4.25% due 2/1/2031 - 1/15/2034	750,000	603,392
PHARMACEUTICALS, BIOTECHNOLOGY & LIFE SCIENCES - 0.1%		
Life Sciences Tools & Services — 0.1% ^b Avantor Funding, Inc. (EUR), 2.625% due 11/1/2025	100,000	104,301
SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT - 0.8%		
Semiconductors & Semiconductor Equipment — 0.8% Intel Corp., 4.875% due 2/10/2026 b Qorvo, Inc., 3.375% due 4/1/2031 b.c SK Hynix, Inc., 6.25% due 1/17/2026	200,000 200,000 200,000	202,604 165,696 201,978 570,278
SOFTWARE & SERVICES – 1.0%		
Internet Software & Services — 0.3% Prosus NV (EUR), 1.288% due 7/13/2029 Software — 0.7% 	285,000	235,796
b GoTo Group, Inc., 5.50% due 9/1/2027 b Open Text Holdings, Inc., 4.125% due 2/15/2030	239,000 400,000	123,243 343,176 702,215
TECHNOLOGY HARDWARE & EQUIPMENT — 1.5%		
Electronic Equipment, Instruments & Components — 0.4% Arrow Electronics, Inc., 6.125% due 3/1/2026	300,000	300,615
Office Electronics — 0.3% CDW LLC/CDW Finance Corp., 3.25% due 2/15/2029	250,000	219,833

ISSUER-DESCRIPTION	SHARES/ PRINCIPAL AMOUNT/ NOTIONAL AMOUNT	VALUE
Technology Hardware, Storage & Peripherals – 0.8%		
Dell International LLC/EMC Corp., 4.90% due 10/1/2026	\$ 250,000	\$ 248,632
^{b,c} Lenovo Group Ltd., 5.831% due 1/27/2028	300,000	302,634
		1,071,714
TELECOMMUNICATION SERVICES - 0.3%		
Diversified Telecommunication Services — 0.3% AT&T, Inc., 5.539% due 2/20/2026	250,000	250,643
Arat, ills, 5.553/6 due 2/20/2020	200,000	250,643
UTILITIES – 0.8%		
Electric Utilities – 0.8%		
American Electric Power Co., Inc., 5.625% due 3/1/2033	300,000	310,923
System Energy Resources, Inc., 6.00% due 4/15/2028	260,000	266,523
		577,446
TOTAL CORPORATE BONDS (Cost \$8,103,764)		8,163,125
U.S. TREASURY SECURITIES - 13.5%	E07 01E	070 011
United States Treasury Inflationary Indexed Bonds, 0.125%, 2/15/2052 United States Treasury Notes,	537,215	372,211
0.125%, 5/31/2023	1,000,000	992,578
0.875%, 9/30/2026	1,000,000	905,859
1.125%, 2/15/2031 2.25%, 11/15/2024	1,200,000 550,000	1,010,438 532,662
3.50%, 2/15/2033 - 2/15/2039	1,900,000	1,885,390
4.125%, 11/15/2032	550,000	578,016
United States Treasury Notes Inflationary Index,	0.540.000	
0.125%, 7/15/2024 - 1/15/2031 1.125%, 1/15/2033	3,513,282 220,900	3,289,086 220,270
TOTAL U.S. TREASURY SECURITIES (Cost \$9,545,108)	220,000	9,786,510
MORTGAGE BACKED – 5.0%		
^{b,e} Arroyo Mortgage Trust, Whole Loan Securities Trust CMO, Series 2019-1 Class A1, 3.805% due 1/25/2049	37,660	35,845
Citigroup Mortgage Loan Trust, Whole Loan Securities Trust CMO, b.e Series 2021-J1 Class B4, 2.611% due 4/25/2051	100.000	33,764
^{b,e} Series 2021-J1 Class B5, 2.611% due 4/25/2051	100,000	28,008
^{b,e} Series 2021-J1 Class B6, 2.611% due 4/25/2051	99,907	23,116
COMM Mortgage Trust, CMBS, Series 2015-LC23 Class ASB, 3.598% due 10/10/2048 ^{b,e} Ellington Einappial Mortgage Trust, Whole Lipan Securities Trust CMO, Series 2022-1 Class A1, 2.206% due 1/25/2067	304,020	296,279 222,423
b.e Ellington Financial Mortgage Trust, Whole Loan Securities Trust CMO, Series 2022-1 Class A1, 2.206% due 1/25/2067 Federal Home Loan Mtg Corp., Pool SE9046, 3.00% due 12/1/2051	266,861 269,118	222,423 238,604
Federal Home Loan Mtg Corp., Seasoned Credit Risk Transfer, Whole Loan Securities Trust CMO, Series 2019-1 Class MA, 3.50% due	200,110	200,001
7/25/2058	48,920	46,760
Federal Home Loan Mtg Corp., UMBS Collateral, Pool SD1669, 2.50% due 1/1/2052	289,179	249.238
Pool SD8205 2.50% due 4/1/2052	500,218	430,911
Federal Home Loan Mtg Corp., Whole Loan Securities Trust CMO, Series 2017-SC02 Class 1A, 3.00% due 5/25/2047	71,276	63,413
Federal National Mtg Assoc., UMBS Collateral, Pool MA4579, 3.00% due 4/1/2052	237,073	212,586
 ^{b,e} Flagstar Mortgage Trust, Whole Loan Securities Trust CMO, Series 2019-2 Class B3, 4.03% due 12/25/2049 ^{b,e} GCAT Trust, Whole Loan Securities Trust CMO, Series 2021-CM2 Class A1, 2.352% due 8/25/2066 	116,312 243,771	98,170 220,647
Imperial Fund Mortgage Trust, Whole Loan Securities Trust CMO,	240,111	220,647
^{b,e} Series 2021-NQM2 Class A1, 1.073% due 9/25/2056	228,382	182,863
^{b,e} Series 2021-NQM3 Class A1, 1.595% due 11/25/2056	347,343	292,029
JPMorgan Chase Commercial Mortgage Securities Trust, CMBS, Series 2013-LC11 Class A5, 2.96% due 4/15/2046 b.e. Metlife Securitization Trust, Whole Loan Securities Trust CMO, Series 2019-1A Class A1A, 3.75% due 4/25/2058	123,831 50,660	123,292 49,092
b.e. MFRA Trust, Whole Loan Securities Trust CMO, Series 2022-CHM1 Class A1, 3.875% due 9/25/2056	302,378	49,092 284,510
^{b,e} New Residential Mortgage Loan Trust, Whole Loan Securities Trust CMO, Series 2022-NQM3 Class A1, 3.90% due 4/25/2062	381,972	345,566
^{b,e} TIAA Bank Mortgage Loan Trust, Whole Loan Securities Trust CMO, Series 2018-2 Class B3, 3.692% due 7/25/2048	161,735	136,301
TOTAL MORTGAGE BACKED (Cost \$3,904,742)		3,613,417

Thornburg Summit Fund | March 31, 2023 (Unaudited)

ISSUER	DESCRIPTION					Shares/ Incipal amount/ Dtional amount	١	/ALUE
EXCHANGE-TRADED FUNDS – 4.0%								
 Invesco DB Agriculture Fund Invesco DB Base Metals Fund a SPDR Gold Shares Fund a United States Oil Fund LP TOTAL EXCHANGE-TRADED FUNDS (Cost \$2,372) 	814)					19,822 34,412 5,318 12,067		404,963 695,122 974,364 801,732 ,876,181
								<u> </u>
 CALL OPTIONS PURCHASED — 0.2% ^a SPDR Gold Shares Fund Expiration Date: 9/15/2023 Contract Amount: 12,740 Exercise Price: USD 180.00 Contract Party: JPMorgan Chase Bank, N.A. 								
						USD 2,334,223		150,593
TOTAL CALL OPTIONS PURCHASED (Premiums pa	aid \$86,377)							150,593
TOTAL LONG-TERM INVESTMENTS - 91.7% (Cos	st \$62,691,26	65)					66	,260,791
SHORT-TERM INVESTMENTS – 8.5% ^f Thornburg Capital Management Fund TOTAL SHORT-TERM INVESTMENTS (Cost \$6,160						616,094	6	,160,938 ,160,938
TOTAL INVESTMENTS — 100.2% (Cost \$68,852,20	3)						\$72	,421,729
LIABILITIES NET OF OTHER ASSETS - (0.2)%								(163,314)
NET ASSETS - 100.0%							\$72	,258,415
OUTSTANDING FORW	ARD CURREN	CY CONTRAC	TS TO BUY OR S	Sell at March	31, 2023			
CONTRACT DESCRIPTION	CONTRACT PARTY*	BUY/SELL	CONTRACT AMOUNT	CONTRACT VALUE DATE	VALUE USD	UNREALIZED APPRECIATION		NREALIZED PRECIATION
Euro Japanese Yen	SSB MSC	Buy Buy	1,093,820 246,842,000	4/28/2023 4/28/2023	1,187,840 1,865,535	1	\$	(7,717) (51,984)

Total

Net unrealized appreciation (depreciation)

* Counterparties include State Street Bank and Trust Company ("SSB") and Morgan Stanely & Co. Inc. ("MSC").

Footnote Legend

a Non-income producing.

b 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 March 31, 2023, the aggregate value of these securities in the Fund's portfolio was \$10,709,408, representing 14.82% of the Fund's net assets.

- c Yankee bond denominated in U.S. dollars and is issued in the U.S. by foreign banks and corporations.
- d Security currently fair valued by the Valuation and Pricing Committee.
- e 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 March 31, 2023.
- f Investment in Affiliates.

Portfolio Abbreviations

To simplify	the listings of securities, abbreviations are used per the table below:		
ABS	Asset Backed Securities	LIBOR	London Interbank Offered Rates
ADR	American Depositary Receipt	Mtg	Mortgage
CMBS	Commercial Mortgage-Backed Securities	UMBS	Uniform Mortgage Backed Securities
CMO	Collateralized Mortgage Obligation	USD	United States Dollar
EUR	Denominated in Euro		

\$

\$

(59,701)

(59,701)

Thornburg Summit Fund | March 31, 2023 (Unaudited)

COUNTRY EXPOSURE *

(percent of net assets)

United States	66.6%
Netherlands	3.6%
Japan	3.6%
Germany	2.7%
France	2.4%
China	2.4%
Canada	2.2%
Brazil	1.2%
Hong Kong	1.1%
Taiwan	1.0%
India	0.8%
United Kingdom	0.7%
Australia	0.6%
South Korea	0.6%
Denmark	0.5%
Singapore	0.5%
Colombia	0.4%
Mexico	0.3%
Nigeria	0.3%
Cayman Islands	0.2%
Other Assets Less Liabilities	8.3%

* Holdings are classified by country of risk as determined by MSCI and Bloomberg.

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Statements of Assets and Liabilities

March 31, 2023 (Unaudited)

	Thornburg Global Opportunities Fund	Thornburg International Equity Fund	Thornburg Better World Nternational Fund	II	Thornburg Nternational Growth Fund	Thornburg Developing World Fund
ASSETS Investments at cost Non-affiliated issuers Non-controlled affiliated issuers	\$ 735,472,107 19,956,792	\$ 2,112,359,701 133,365,643	\$ 460,830,744 39,980,730	\$	706,327,075 14,674,244	\$ 943,115,396 38,370,652
Investments at value Non-affiliated issuers Non-controlled affiliated issuers Foreign currency at value ^(a) Receivable for investments sold Receivable for fund shares sold Dividends receivable Tax reclaims receivable Prepaid expenses and other assets	1,009,996,513 19,956,792 642 1,284,903 1,262,552 1,045,501 130,565	2,453,334,798 133,365,643 1,982 - 1,536,762 5,182,802 6,914,004 90,772	469,854,209 39,980,730 1,028 1,215,187 1,597,784 870,382 679,443 93,774		942,969,314 14,674,244 114,604 1,173,625 432,431 1,407,551 1,587,315 95,577	1,044,085,212 38,370,652 142,099 541,721 1,552,771 3,033,951 305,961 85,869
Total Assets	1,033,677,468	2,600,426,763	514,292,537		962,454,661	1,088,118,236
LIABILITIES						
Unrealized depreciation on forward currency contracts Payable for investments purchased Payable for fund shares redeemed Payable to investment advisor and other affiliates IRS compliance fees for foreign withholding tax claims	1,646,835 85,656 751,925 918,961	- 16,530,912 2,595,080 1,772,161	1,563,339 1,090,558 283,023		1,532,600 2,182,293 708,637	- 150,378 810,086 952,009
payable Deferred taxes payable Accounts payable and accrued expenses	- 2,661,300 363,146	56,067,400 - 1,662,606	- - 186,704		- - 807,774	- - 568,871
Total Liabilities	 6,427,823	 78,628,159	 3,123,624		5,231,304	 2,481,344
NET ASSETS	\$ 1,027,249,645	\$ 2,521,798,604	\$ 511,168,913	\$	957,223,357	\$ 1,085,636,892
NET ASSETS CONSIST OF						
Net capital paid in on shares of beneficial interest Distributable earnings (accumulated loss)	\$ 728,518,604 298,731,041	\$ 2,156,098,859 365,699,745	\$ 550,470,677 (39,301,764)	\$	741,542,828 215,680,529	\$ 1,135,273,623 (49,636,731)
NET ASSETS	\$ 1,027,249,645	\$ 2,521,798,604	\$ 511,168,913	\$	957,223,357	\$ 1,085,636,892

Statements of Assets and Liabilities, Continued

March 31, 2023 (Unaudited)

	C	Thornburg Global Opportunities Fund		Thornburg International Equity Fund	В	THORNBURG THORNBURG BETTER WORLD INTERNATIONAL INTERNATIONAL GROWTH FUND FUND		INTERNATIONAL GROWTH		INTERNATIONAL GROWTH		INTERNATIONAL GROWTH		Thornburg Developing World Fund
NET ASSET VALUE														
Class A Shares:														
Net assets applicable to shares outstanding	\$	271,894,935	\$	401,518,357	\$	41,854,972	\$	96,544,065	\$	96,486,120				
Shares outstanding		8,489,793		17,522,026		2,550,818		4,209,475		4,663,183				
Net asset value and redemption price per share	\$	32.03	\$	22.92	\$	16.41	\$	22.93	\$	20.69				
Maximum offering price per share (net asset value, plus 4.50% of offering price)	\$	33.54	\$	24.00	\$	17.18	\$	24.01	\$	21.66				
Class C Shares:														
Net assets applicable to shares outstanding		59,295,767		15,650,691		5,542,246		10,937,044		15,411,529				
Shares outstanding		1,952,352		795,226		347,543		533,055		793,578				
Net asset value and redemption price per share $\!\!\!\!^*$		30.37		19.68		15.95		20.52		19.42				
Class I Shares:		040.075.004				100 771 005		700.004.000		000 400 555				
Net assets applicable to shares outstanding		612,675,264		1,487,473,171		463,771,695		730,284,232		906,468,555				
Shares outstanding		19,053,082		62,349,554		27,439,906		30,658,507		42,749,174				
Net asset value and redemption price per share	_	32.16		23.86		16.90		23.82		21.20				
Class R3 Shares: Net assets applicable to shares outstanding		3,047,643		120,282,145		-		4,826,627		-				
Shares outstanding		96,356		5,256,999		-		214,090		-				
Net asset value and redemption price per share		31.63		22.88		-		22.54		-				
Class R4 Shares: Net assets applicable to shares outstanding		5,212,286		94,256,837		-		7,682,725						
Shares outstanding		164,066		4,158,796		-		338,248		_				
Net asset value and redemption price per share		31.77		22.66		-		22.71		-				
Class R5 Shares: Net assets applicable to shares outstanding		17,941,602		105,432,005		-		25,296,267		3,582,851				
Shares outstanding		557,077		4,423,829		-		1,058,876		169,536				
Net asset value and redemption price per share		32.21		23.83		-		23.89		21.13				
	_													
Class R6 Shares: Net assets applicable to shares outstanding		57,182,148		297,185,398				81,652,397		63,687,837				
Shares outstanding		1,771,372		12,528,893		-		3,401,766		2,997,651				
Net asset value and redemption price per share		32.28		23.72		-		24.00						
וושבי מסספי עמועב מווע ובעבוווףנוטוו ףווטב ףבו לוומופ		32.20		23.72		-		24.00		21.25				

(a) Cost of foreign currency is \$626; \$1,975; \$1,018; \$114,457; \$137,339 respectively.
 * Redemption price per share is equal to net asset value less any applicable contingent deferred sales charge.

Statements of Assets and Liabilities, Continued

March 31, 2023 (Unaudited)

	Thornburg Mall/Mid Cap Core Fund	;	Thornburg Small/Mid Cap Growth Fund	Thornburg Investment Income Builder Fund	thornburg Summit Fund
ASSETS Investments at cost					
Non-affiliated issuers Non-controlled affiliated issuers	\$ 502,802,166 7,884,843	\$	272,518,939 2,100,219	\$ 8,826,372,355 460,706,004	\$ 62,691,265 6,160,938
Investments at value Non-affiliated issuers	 519,421,312		275,620,209	10,652,293,082	66,260,791
Non-controlled affiliated issuers Cash	7,884,843		2,100,219	383,122,879	6,160,938 1,237
Foreign currency at value ^(a) Receivable for investments sold	-		3,798,345	15,107 11,444,183	72 984,579
Receivable for fund shares sold Dividends receivable Tax reclaims receivable	82,716 177,734		18,783 21,982	8,357,630 28,650,956 53,770,381	122,022 84,738 43,770
Principal and interest receivable Prepaid expenses and other assets	- 69,035		- 65,558	22,384,155 232,256	136,573 32,507
Total Assets	 527,635,640		281,625,096	11,160,270,629	73,827,227
LIABILITIES					
Unrealized depreciation on forward currency contracts Payable for investments purchased Payable for fund shares redeemed	- 1,036,059 221,307		- 3,337,384 320,315	25,599,732 22,751,722 6,023,969	59,701 1,455,821 -
Payable to investment advisor and other affiliates IRS compliance fees for foreign withholding tax claims payable	576,809		318,373	9,185,617 49,825,445	16,327 -
Accounts payable and accrued expenses Dividends payable	 435,031		252,623	2,718,328 17,500,650	36,963
Total Liabilities	 2,269,206		4,228,695	133,605,463	1,568,812
NET ASSETS	\$ 525,366,434	\$	277,396,401	\$ 11,026,665,166	\$ 72,258,415
NET ASSETS CONSIST OF					
Net capital paid in on shares of beneficial interest Distributable earnings (accumulated loss)	\$ 564,706,555 (39,340,121)	\$	391,516,217 (114,119,816)	\$ 9,821,632,304 1,205,032,862	\$ 70,354,077 1,904,338
NET ASSETS	\$ 525,366,434	\$	277,396,401	\$ 11,026,665,166	\$ 72,258,415

Statements of Assets and Liabilities, Continued

March 31, 2023 (Unaudited)

	S	Thornburg Mall/Mid Cap Core Fund	S	Thornburg Small/Mid Cap Growth Fund	Thornburg Investment Income Builder Fund			Thornburg Summit Fund
NET ASSET VALUE								
Class A Shares: Net assets applicable to shares outstanding	\$	292,253,726	\$	137,523,184	\$	3,886,826,464	\$	3,658,058
Shares outstanding		4,940,547		5,944,676		175,403,112		319,616
Net asset value and redemption price per share	\$	59.15	\$	23.13	\$	22.16	\$	11.45
Maximum offering price per share (net asset value, plus 4.50% of offering price)	\$	61.94	\$	24.22	\$	23.20	\$	11.99
Class C Shares: Net assets applicable to shares outstanding		6,356,319		4,629,180		568,667,672		-
Shares outstanding		126,319		275,411		25,696,871		-
Net asset value and redemption price per share*	_	50.32		16.81		22.13		-
Class I Shares: Net assets applicable to shares outstanding		204,493,130		111,861,370		6,337,292,451		68,600,357
Shares outstanding		3,306,985		4,195,994		283,855,597		5,991,612
Net asset value and redemption price per share	_	61.84		26.66		22.33		11.45
Class R3 Shares: Net assets applicable to shares outstanding		13,407,499		14,035,591		21,026,928		-
Shares outstanding		228,063		619,156		949,259		-
Net asset value and redemption price per share	_	58.79		22.67		22.15		
Class R4 Shares: Net assets applicable to shares outstanding		2,771,797		1,259,274		11,967,104		-
Shares outstanding		46,402		54,238		539,484		-
Net asset value and redemption price per share	_	59.73		23.22		22.18		-
Class R5 Shares: Net assets applicable to shares outstanding		6,083,963		8,087,802		22,497,707		-
Shares outstanding		98,564		303,909		1,008,403		-
Net asset value and redemption price per share	_	61.73		26.61		22.31		
Class R6 Shares: Net assets applicable to shares outstanding		-		-		178,386,840		-
Shares outstanding		-		-		8,015,091		-
Net asset value and redemption price per share		-		-		22.26		-

(a) Cost of foreign currency is \$0; \$14,639; \$71 respectively.
 * Redemption price per share is equal to net asset value less any applicable contingent deferred sales charge.

Statements of Operations

Six Months Ended March 31, 2023 (Unaudited)

	THORNBURG GLOBAL OPPORTUNITIES FUND		Thornburg Iternational Equity Fund	BE	Hornburg Tter World Ternational Fund	Thornburg Ternational Growth Fund	Hornburg Developing World Fund
INVESTMENT INCOME							
Dividend income Non-affiliated issuers Non-controlled affiliated issuers Non-cash dividend Dividend taxes withheld Interest income Foreign withholding tax claims Adjusted for: IRS compliance fees for foreign withholding tax claims	\$	12,306,728 943,557 (238,697) 8,777 255,371	\$ 21,916,789 2,972,542 7,653,995 (1,305,104) 74,480 1,875,445 (4,885,153)	\$	3,227,240 619,933 1,189,723 (377,988) 4,618 92,276	\$ 7,021,684 527,361 (387,369) 9,371 213,552	\$ 7,511,892 626,956 2,826,566 (639,677) - -
Ŭ		10.075.700			4 755 000	 7 004 500	 10 005 707
Total Income		13,275,736	 28,302,994		4,755,802	 7,384,599	10,325,737
EXPENSES							
Investment management fees Administration fees Distribution and service fees		4,154,884 433,641	9,247,899 1,051,146		2,177,022 197,978	4,022,005 418,997	4,741,705 443,305
Class A Shares Class C Shares Class R3 Shares Class R4 Shares		326,840 329,020 7,335 6,595	476,485 76,949 286,213 107,917		48,136 24,992 - -	114,886 55,404 11,311 9,109	116,527 83,318 - -
Transfer agent fees Class A Shares Class C Shares Class R3 Shares Class R3 Shares		112,729 36,038 202,605 4,860	143,170 5,820 633,135 158,590		26,725 2,555 206,053	55,520 8,268 321,670 9,527	65,354 11,450 347,544 -
Class R4 Shares Class R5 Shares Class R6 Shares Registration and filing fees		14,981 14,530 3,180	120,874 167,560 10,900		-	21,732 40,014 5,638	4,498 9,178
Class A Shares Class C Shares Class I Shares Class R3 Shares		12,753 7,107 13,545 6,896	12,149 6,260 17,707 6,503		13,438 11,769 26,191	7,954 6,811 9,937 6,930 6,932	8,274 8,099 27,321
Class R4 Shares Class R5 Shares Class R6 Shares Custodian fees Professional fees Trustee and officer fees		6,896 6,928 7,036 98,269 40,444 30,551	6,802 6,810 7,047 304,303 59,694 73,945		94,927 52,750 13,704	6,979 6,865 142,193 45,115 32,823	7,474 7,530 515,459 36,555 30,728
Other expenses Total Expenses		36,532 5,914,195	 131,068 13,118,946		26,004 2,922,244	 51,197 5,417,817	 49,955 6,514,274
Less: Expenses reimbursed Investment management fees waived		(146,725) (203,907)	(459,561) (1,521,113)		(420,334) (353,155)	(421,451) (87,687)	(364,829) (691,935)
Net Expenses		5,563,563	11,138,272		2,148,755	4,908,679	5,457,510
Net Investment Income (Loss)	\$	7,712,173	\$ 17,164,722	\$	2,607,047	\$ 2,475,920	\$ 4,868,227

Statements of Operations, Continued

Six Months Ended March 31, 2023 (Unaudited)

	Thornburg Global Opportunities Fund	Thornburg Iternational Equity Fund	B	THORNBURG Etter World Ternational Fund	11	THORNBURG NTERNATIONAL GROWTH FUND	Thornburg Developing World Fund
REALIZED AND UNREALIZED GAIN (LOSS)							
Net realized gain (loss) on: Non-affiliated issuer investments* Forward currency contracts	\$ 34,782,845 (3,092,251)	\$ 42,483,542	\$	(79,782)	\$	21,649,512	\$ (37,584,394)
Foreign currency transactions	 (92,324)	256,243		(75,678)		70,739	(141,813)
Net realized gain (loss)	 31,598,270	42,739,785		(155,460)		21,720,251	(37,726,207)
Net change in unrealized appreciation (depreciation) on: Non-affiliated issuers investments** Forward currency contracts Foreign currency translations	134,222,733 (7,282,152) 108,040	511,342,958 - 543,198		83,415,739 - 61,428		198,268,730 - 159,838	158,030,617 - 117,762
Change in net unrealized appreciation (depreciation)	 127,048,621	511,886,156		83,477,167		198,428,568	158,148,379
Net Realized and Unrealized Gain (Loss)	158,646,891	554,625,941		83,321,707		220,148,819	120,422,172
Change in Net Assets Resulting from Operations	\$ 166,359,064	\$ 571,790,663	\$	85,928,754	\$	222,624,739	\$ 125,290,399
* Net of foreign capital gain taxes	\$ 368,317	\$ -	\$	-	\$	-	\$ -
** Net of change in deferred taxes	\$ 585,893	\$ -	\$	-	\$	-	\$ 184,783

Statements of Operations, Continued

Six Months Ended March 31, 2023 (Unaudited)

	Hornburg Iall/Mid Cap Core Fund	Thornburg Mall/Mid Cap Growth Fund	IN	THORNBURG INVESTMENT ICOME BUILDER FUND	Tł	Hornburg Summit Fund
INVESTMENT INCOME						
Dividend income Non-affiliated issuers Non-controlled affiliated issuers Dividend taxes withheld Interest income Foreign withholding tax claims Adjusted for: IRS compliance fees for foreign withholding tax claims	\$ 3,069,656 138,674 - - - -	\$ 260,032 58,800 - - - -	\$	167,204,547 18,369,111 (5,403,999) 51,472,999 9,792,258 (11,976,528)	\$	425,829 98,591 (30,556) 485,357 12,341
Total Income	 3,208,330	318,832		229,458,388		991,562
EXPENSES						
Investment management fees Administration fees Distribution and service fees	2,391,342 243,698	1,245,174 126,231		36,487,416 4,629,898		245,494 29,025
Class A Shares Class C Shares Class R3 Shares Class R4 Shares	381,074 35,754 35,053 3,691	178,088 25,499 35,024 1,461		4,662,826 2,940,311 52,460 14,216		2,483 - - -
Transfer agent fees Class A Shares Class C Shares	173,065 9,090 08,715	102,387 8,268		1,192,445 158,460		908
Class I Shares Class R3 Shares Class R4 Shares Class R5 Shares Class R6 Shares	98,715 21,648 5,606 18,080	43,462 24,039 2,272 16,235		2,082,733 22,642 14,802 37,054 8,450		17,243 - - -
Registration and filing fees Class A Shares Class C Shares	13,359 8,622	12,727 7,704		27,417 12,175		7,534
Class I Shares Class R3 Shares Class R4 Shares Class R5 Shares Class R6 Shares	8,211 6,819 7,274 7,275	8,777 6,638 7,139 8,534		43,177 7,280 7,033 7,329		9,029 - - -
Custodian fees Professional fees Trustee and officer fees Other expenses	26,729 36,613 19,261 10,007	22,427 28,070 11,543 22,166		7,551 463,670 222,501 310,912 368,792		37,633 33,388 2,004 14,510
Total Expenses	 3,560,986	1,943,865		53,781,550		399,251
Less: Expenses reimbursed Investment management fees waived	 (239,301) -	(173,357)		(57,324)		(62,128) (108,787)
Net Expenses	 3,321,685	1,770,508		53,724,226		228,336
Net Investment Income (Loss)	\$ (113,355)	\$ (1,451,676)	\$	175,734,162	\$	763,226

Statements of Operations, Continued

Six Months Ended March 31, 2023 (Unaudited)

		Thornburg Mall/Mid Cap Core Fund		Thornburg Mall/Mid Cap Growth Fund	I	Thornburg Investment Ncome Builder Fund	Т	'Hornburg Summit Fund
REALIZED AND UNREALIZED GAIN (LOSS)								
Net realized gain (loss) on: Non-affiliated issuer investments* Non-controlled affiliated issuers Forward currency contracts Foreign currency transactions	\$	(27,146,582) - - (301)	\$	(21,275,074) - - 572	\$	(7,280,468) (2,152,707) (58,881,461) 1,034,027	\$	(103,238) - 91,949 (6,763)
Net realized gain (loss)		(27,146,883)		(21,274,502)		(67,280,609)		(18,052)
Net change in unrealized appreciation (depreciation) on: Non-affiliated issuers investments** Non-controlled affiliated issuers Forward currency contracts Foreign currency translations		64,696,731 - - -		48,386,129 - - -		1,715,063,689 21,353,872 (128,732,363) 4,000,729		6,506,130 - 113,394 3,156
Change in net unrealized appreciation (depreciation)		64,696,731		48,386,129		1,611,685,927		6,622,680
Net Realized and Unrealized Gain (Loss)		37,549,848		27,111,627		1,544,405,318		6,604,628
Change in Net Assets Resulting from Operations	\$	37,436,493	\$	25,659,951	\$	1,720,139,480	\$	7,367,854
* Net of foreign capital gain taxes ** Net of change in deferred taxes	\$ \$	-	\$ \$	-	\$ \$	-	\$ \$	- 17

Statements of Changes in Net Assets

	THORNBURG GLOBAL C SIX MONTHS ENDED MARCH 31, 2023*			Prtunities fund Year Ended Ptember 30, 2022	SL	Thornburg intern X Months Ended March 31, 2023*	IATIONAL EQUITY 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)	\$	7,712,173 31,598,270 127,048,621	\$	9,655,415 40,008,544 (245,776,411)	\$	17,164,722 42,739,785 511,886,156	\$	45,024,621 (31,319,415) (861,255,347)	
Net Increase (Decrease) in Net Assets Resulting from Operations		166,359,064		(196,112,452)		571,790,663		(847,550,141)	
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		(9,456,995) (1,959,214) (22,157,893) (100,396) (189,199) (660,146) (2,165,798)		(35,940,962) (13,819,339) (79,676,826) (482,303) (784,298) (2,624,395) (7,791,346)		(6,396,784) (180,196) (27,585,467) (1,851,400) (1,536,366) (2,007,059) (6,118,423)		(71,630,114) (3,618,672) (255,342,551) (19,948,636) (13,551,778) (20,223,366) (44,109,955)	
FUND SHARE TRANSACTIONS									
Class A Shares Class C Shares Class I Shares Class R3 Shares Class R4 Shares Class R5 Shares Class R6 Shares		17,798,687 (14,680,467) 92,604,072 (3,796) (84,912) 91,053 2,641,153		29,863,763 (17,418,699) 30,696,403 (10,925) 296,505 1,038,704 9,155,545		(23,832,335) (1,836,919) (76,466,730) (6,219,903) 5,765,914 (3,019,469) (7,510,209)		7,250,330 (3,502,879) 15,624,909 3,097,926 5,287,546 (16,546,986) 48,306,156	
Net Increase (Decrease) in Net Assets		228,035,213		(283,610,625)		412,995,317		(1,216,458,211)	
NET ASSETS									
Beginning of Period		799,214,432		1,082,825,057		2,108,803,287		3,325,261,498	
End of Period	\$	1,027,249,645	\$	799,214,432	\$	2,521,798,604	\$	2,108,803,287	

* Unaudited.

	SIX M	BURG BETTER WOF Ionths Ended ICH 31, 2023*	Y	rnational fund Ear Ended :MBER 30, 2022	SIX	Hornburg Intern Months Ended Arch 31, 2023*	TIONAL GROWTH 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)	\$	2,607,047 (155,460) 83,477,167	\$	3,393,785 (42,878,412) (99,167,998)	\$	2,475,920 21,720,251 198,428,568	\$	6,137,633 (30,287,813) (561,023,660)	
Net Increase (Decrease) in Net Assets Resulting from Operations		85,928,754		(138,652,625)		222,624,739		(585,173,840)	
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		(110,786) - (3,365,207) - - - - -		(5,765,352) (780,125) (42,774,823) - - - -		(255,104) - (5,140,255) (7,298) (24,867) (170,516) (626,086)		(10,325,457) (1,922,046) (99,259,528) (497,684) (657,230) (2,277,399) (6,805,277)	
FUND SHARE TRANSACTIONS									
Class A Shares Class C Shares Class I Shares Class R3 Shares Class R4 Shares Class R5 Shares Class R6 Shares		1,559,598 216,000 43,104,357 - - -		11,651,032 1,343,528 210,904,868 - - - -		(10,656,409) (2,542,710) (162,208,597) (534,819) (629,826) (1,201,431) (2,092,364)		(6,281,463) (7,027,788) (290,734,058) (259,124) 1,098,706 (924,557) 3,330,404	
Net Increase (Decrease) in Net Assets		127,332,716		35,926,503		36,534,457		(1,007,716,341)	
NET ASSETS									
Beginning of Period		383,836,197		347,909,694		920,688,900		1,928,405,241	
End of Period	\$	511,168,913	\$	383,836,197	\$	957,223,357	\$	920,688,900	

* Unaudited.

Statements of Changes in Net Assets, Continued

	SIX	THORNBURG DEVEL (Months Ended Iarch 31, 2023*	G WORLD FUND Year Ended Ptember 30, 2022	SIX	HORNBURG SMALL Months Ended Arch 31, 2023*	CAP CORE FUND YEAR ENDED TEMBER 30, 2022
INCREASE (DECREASE) IN NET ASSETS FROM						
OPERATIONS						
Net investment income (loss) Net realized gain (loss) Net change in unrealized appreciation (depreciation)	\$	4,868,227 (37,726,207) 158,148,379	\$ 21,627,644 (65,584,058) (377,472,251)	\$	(113,355) (27,146,883) 64,696,731	\$ (1,630,048) (19,690,191) (143,639,039)
Net Increase (Decrease) in Net Assets Resulting from Operations		125,290,399	(421,428,665)		37,436,493	(164,959,278)
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		(1,251,706) (41,004) (13,972,476) (57,870) (1,105,768)			(136,460) - (1,088,874) (15,650) (6,736) (29,855) -	(122,071,650) (4,832,240) (87,917,194) (6,082,568) (1,155,007) (3,628,978)
FUND SHARE TRANSACTIONS						
Class A Shares Class C Shares Class I Shares Class R3 Shares Class R4 Shares Class R5 Shares Class R6 Shares		(1,961,576) (3,712,208) 44,257,221 - - 812,603 2,718,242	1,023,278 (13,423,005) 186,186,571 - (537,878) 2,994,134		(21,368,103) (1,615,027) (16,537,054) (927,036) (255,098) (438,522)	51,894,406 (2,381,118) 26,723,681 175,122 473,412 (2,667,211)
Net Increase (Decrease) in Net Assets		150,975,857	(245,185,565)		(4,981,922)	(316,428,623)
NET ASSETS						
Beginning of Period		934,661,035	1,179,846,600		530,348,356	846,776,979
End of Period	\$	1,085,636,892	\$ 934,661,035	\$	525,366,434	\$ 530,348,356

* Unaudited.

	SIX	DRNBURG SMALL/N Months Ended Arch 31, 2023*	AP GROWTH FUND Year Ended Tember 30, 2022	S	Drnburg investmen [:] X Months Ended March 31, 2023*	ome Builder Fund Year Ended Ptember 30, 2022
INCREASE (DECREASE) IN NET ASSETS FROM						
OPERATIONS						
Net investment income (loss) Net realized gain (loss) Net change in unrealized appreciation (depreciation)	\$	(1,451,676) (21,274,502) 48,386,129	\$ (4,731,095) (91,058,919) (125,609,457)	\$	175,734,162 (67,280,609) 1,611,685,927	\$ 572,565,616 558,281,672 (2,378,483,248)
Net Increase (Decrease) in Net Assets Resulting from Operations		25,659,951	(221,399,471)		1,720,139,480	(1,247,635,960)
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		- - - -	(116,662,505) (9,000,446) (96,903,886) (9,133,414) (677,509) (6,929,696)		(102,758,825) (14,108,832) (169,249,231) (541,227) (298,227) (866,396) (4,609,939)	(201,637,382) (34,382,021) (322,622,375) (1,161,653) (614,910) (1,874,171) (7,073,144)
FUND SHARE TRANSACTIONS						
Class A Shares Class C Shares Class I Shares Class R3 Shares Class R4 Shares Class R5 Shares Class R6 Shares		(22,675,679) (1,403,827) (11,961,946) (1,301,528) 44,668 (1,990,819)	33,337,901 (3,334,612) 24,438,534 6,084,629 427,757 541,093		29,603,491 (85,787,398) 323,233,500 (1,802,234) 212,545 (11,444,906) 23,583,335	122,948,703 (242,851,475) 372,237,215 (1,166,777) (534,461) (4,004,205) 44,998,660
Net Increase (Decrease) in Net Assets		(13,629,180)	(399,211,625)		1,705,305,136	(1,525,373,956)
NET ASSETS						
Beginning of Period		291,025,581	690,237,206		9,321,360,030	10,846,733,986
End of Period	\$	277,396,401	\$ 291,025,581	\$	11,026,665,166	\$ 9,321,360,030

* Unaudited.

		SUMMIT FUND
	SIX MONTHS ENDED MARCH 31, 2023*	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)	\$ 763,226 (18,052) 6,622,680	\$ 1,571,118 (1,543,670) (9,351,210)
Net Increase (Decrease) in Net Assets Resulting from Operations	7,367,854	(9,323,762)
DIVIDENDS TO SHAREHOLDERS		
From distributable earnings Class A Shares [†] Class I Shares	(24,333) (783,732)	(6,137) (10,896,644)
FUND SHARE TRANSACTIONS		
Class A Shares [†] Class I Shares	3,000,861 6,154,950	565,061 13,738,449
Net Increase (Decrease) in Net Assets	15,715,600	(5,923,033)
NET ASSETS		
Beginning of Period	56,542,815	62,465,848
End of Period	\$ 72,258,415	\$ 56,542,815

* Unaudited.

† Effective date of this class of shares was January 26, 2022.

Notes to Financial Statements

March 31, 2023 (Unaudited)

NOTE 1 – ORGANIZATION

Thornburg Global Opportunities Fund ("Global Opportunities Fund"), Thornburg International Equity Fund ("International Equity Fund"), Thornburg Better World International Fund ("Better World International Fund"), Thornburg International Growth Fund ("International Growth Fund"), Thornburg Developing World Fund ("Developing World Fund"), Thornburg Small/Mid Cap Core Fund ("Small/Mid Cap Core Fund"), Thornburg Small/Mid Cap Growth Fund ("Small/Mid Cap Growth Fund"), Thornburg Investment Income Builder Fund ("Income Builder Fund"), and Thornburg Summit Fund ("Summit 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 March 31, 2023, the Funds are currently nine of twenty-one 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.

Global Opportunities Fund: The Fund's investment goal is to seek long-term capital appreciation by investing in equity and debt securities of all types from issuers around the world. 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, equity risk, foreign currency risk, foreign investment risk, liquidity risk, management risk, market and economic risk, real estate risk, redemption risk, risks affecting specific countries or regions, risks affecting specific issuers, and small and mid-cap company risk. Please see the Fund's prospectus for a discussion of those principal risks and other risks associated with an investment in the Fund.

International Equity Fund: The Fund's investment goal is to seek long-term capital appreciation by investing in equity and debt securities of all types. The secondary, non-fundamental goal of the Fund is to seek some current income. 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, equity risk, foreign currency risk, foreign investment risk, liquidity risk, management risk, market and economic risk, redemption risk, risks affecting investments in China, risks affecting specific countries or regions, risks affecting specific issuers, and small and mid-cap company risk. Please see the Fund's prospectus for a discussion of those principal risks and other risks associated with an investment in the Fund.

Better World International Fund: The Fund's investment goal is to seek 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, equity risk, ESG investing risk, foreign currency risk, foreign investment risk, liquidity risk, management risk, market and economic risk, real estate risk, redemption risk, risks affecting investments in China, risks affecting specific countries or regions, risks affecting specific issuers, and small and mid-cap company risk. Please see the Fund's prospectus for a discussion of those principal risks and other risks associated with an investment in the Fund.

International Growth Fund: The Fund's investment goal is to seek long-term growth of capital by investing in equity securities selected for their growth potential. 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, equity risk, foreign currency risk, foreign investment risk, liquidity risk, management risk, market and economic risk, redemption risk, risks affecting specific countries or regions, risks affecting specific issuers, and small and mid-cap company risk. Please see the Fund's prospectus for a discussion of those principal risks and other risks associated with an investment in the Fund.

Developing World Fund: The Fund's investment goal is to seek 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, equity risk, foreign currency risk, foreign investment risk, liquidity risk, management risk, market and economic risk, redemption risk, risks affecting investments in China, risks affecting specific countries or regions, risks affecting specific issuers, and small and mid-cap company risk. Please see the Fund's prospectus for a discussion of those principal risks and other risks associated with an investment in the Fund.

Small/Mid Cap Core Fund: The Fund's investment goal is to seek long-term capital appreciation by investing in equity and debt securities of all types. As a secondary, non-fundamental goal, the Fund also seeks some current income. 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 cybersecurity and operational risk, equity risk, foreign investment risk, liquidity risk, management risk, market and economic risk, redemption risk, risks affecting specific issuers, and small and mid-cap company risk. Please see the Fund's prospectus for a discussion of those principal risks and other risks associated with an investment in the Fund.

Small/Mid Cap Growth Fund: The Fund's investment goal is to seek long-term growth of capital by investing in equity securities selected for their growth potential. 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 cybersecurity and operational risk, equity risk, foreign investment risk, information technology securities risk, liquidity risk, management risk, market and economic risk, redemption risk, risks affecting specific issuers, and small and mid-cap company risk. Please see the Fund's prospectus for a discussion of those principal risks and other risks associated with an investment in the Fund.

March 31, 2023 (Unaudited)

Income Builder Fund: The Fund's primary investment goal is to provide a level of current income which exceeds the average yield on U.S. stocks generally, and which will generally grow, subject to periodic fluctuations, over the years on a per share basis. The Fund's secondary investment goal is 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, equity 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, real estate risk, redemption risk, risks affecting specific countries or regions, risks affecting specific issuers, and small and mid-cap company risk. Please see the Fund's prospectus for a discussion of those principal risks and other risks associated with an investment in the Fund.

Summit Fund: The Fund's investment goal is to seek to grow real wealth over time. 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 commodities-related investment risk, credit risk, cybersecurity and operational risk, derivatives risk, developing country risk, equity risk, foreign currency risk, foreign investment risk, high yield risk, inflation risk, interest rate risk, liquidity risk, management risk, market and economic risk, prepayment and extension risk, real estate risk, redemption risk, risks affecting specific issuers, short sale risk, 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.

During the six month period ended March 31, 2023 and subsequent to, certain Funds had exposure to the U.S. banking sector. Although governmental intervention resulted in additional protections for depositors in connection with the failures of Silicon Valley Bank, Signature Bank and First Republic Bank in 2023, concerns about the overall financial health and stability of the U.S. banking sector remains high, with many bank stocks trading at significantly lower prices than they did before the crisis began. Further governmental intervention may be required to stabilize the U.S. banking sector in the future if additional U.S. banks, particularly larger banks, appear to be at a risk of failure; however, there is no guarantee that there will be such governmental intervention in the future or that such governmental intervention will avoid the risk of loss of, or delays in accessing, uninsured amounts. It is also possible that further government intervention could result in other unforeseen adverse impacts on the economy over the short or long term. At this time, it is not clear if there will be additional bank failures. Additional investments may be subject to actions by regulatory authorities.

As of March 31, 2023, the Funds each currently offer up to seven 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 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, (iv) Class R3 shares are sold at net asset value without a sales charge, but bear both a service fee and a distribution fee, (v) Class R4 shares are sold at net asset value without a sales charge at the time of purchase and may be subject to a service fee, (iv) Class R3 shares are sold at net asset value without a sales charge at the time of purchase and a distribution fee, (v) Class R4 shares are sold at net asset value without a sales charge at the time of purchase, and class R6 shares are sold at net asset value without a sales charge at the time of purchase, and (vii) 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 March 31, 2023, the following classes of shares are offered in each respective Fund:

	CLASS A	CLASS C	CLASS I	CLASS R3	CLASS R4	CLASS R5	CLASS R6
Global Opportunities Fund	Х	Х	Х	Х	Х	Х	Х
International Equity Fund	Х	Х	Х	Х	Х	Х	Х
Better World International Fund	Х	Х	Х				
International Growth Fund	Х	Х	Х	Х	Х	Х	Х
Developing World Fund	Х	Х	Х			Х	Х
Small/Mid Cap Core Fund	Х	Х	Х	Х	Х	Х	
Small/Mid Cap Growth Fund	Х	Х	Х	Х	Х	Х	
Income Builder Fund	Х	Х	Х	Х	Х	Х	Х
Summit Fund	Х		Х				

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.

<u>Allocation of Income, Gains, Losses and Expenses:</u> 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.

<u>Dividends and Distributions to Shareholders</u>: 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 quarterly or annually. Capital gain distributions, if any, are declared and paid annually and more often if deemed necessary by Thornburg Investment Management, Inc., the Trust's investment advisor (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.

<u>Foreign Currency Translation</u>: 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 currencies, 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.

<u>Guarantees and Indemnifications</u>: 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.

<u>Investment Income</u>: 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.

<u>Repurchase Agreements:</u> 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.

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

<u>Short Sales</u>: A short sale involves the sale by the Funds of a security that the Funds do not own. The Funds borrow the security that they intend to sell from a broker or other institution, and at a later date the Funds complete the short sale by purchasing that same security on the open market and delivering it to the lending institution. The Funds may be required to pay a premium, fee, or other amount to the lender in exchange for borrowing the security. These amounts are included in "Short sale financing fees" on the Statement of Operations. When it enters into a short sale, the Funds seek to profit on a decline in the price of the security between the date the Funds borrow the security and the date the Funds purchase the security to deliver it to the lender. If, however, the price of the security increases between those dates, or if the price of the security declines by an amount which is not sufficient to cover the expenses of borrowing the security, the Funds will experience a loss. Although the potential for gain as a result of a short sale is limited to the price at which the Funds sold the security short less the cost of borrowing the security, the potential for loss is theoretically unlimited because there is no limit to the cost of replacing the borrowed security. During the six month period ended March 31, 2023, none of the Funds entered into short sales.

<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 March 31, 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.

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.

Over-the-counter options are valued by a third-party pricing service provider.

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.

<u>Valuation Hierarchy:</u> 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'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.

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).

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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 any case when a pricing service provider fails to provide a valuation for a debt obligation held by the Funds, the Committee calculates a fair value for the obligation using alternative methods under procedures approved by the Committee. Additionally, in cases when management 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 calculates a fair value for the obligation using an alternative method approved by the Committee.

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 table displays a summary of the fair value hierarchy measurements of the Funds' investments as of March 31, 2023:

GLOBAL OPPORTUNITIES FUND	TOTAL		LEVEL 1		LEVEL 2	LEVEL 3
Assets Investments in Securities Common Stock Short-Term Investments	\$ 1,009,996,513 19,956,792	\$	1,009,996,513 19,956,792	\$		\$
Total Investments in Securities	\$ 1,029,953,305	\$	1,029,953,305	\$	_	\$ —
Total Assets	\$ 1,029,953,305	\$	1,029,953,305	\$	—	\$ —
Total Other Financial Instruments	 (1,646,835) (1,646,835) (1,646,835) 	\$		\$ \$ \$	(1,646,835) (1,646,835) (1,646,835)	\$ — \$ — \$ —
INTERNATIONAL EQUITY FUND	TOTAL		LEVEL 1		LEVEL 2	LEVEL 3
Short-Term Investments Total Investments in Securities	 \$ 2,453,334,798 133,365,643 \$ 2,586,700,441 \$ 2,586,700,441 	\$ \$ \$	2,453,334,798 133,365,643 2,586,700,441 2,586,700,441	\$ \$ \$		\$ — \$ — \$ —

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BETTER WORLD INTERNATIONAL FUND		TOTAL		LEVEL 1		LEVEL 2		LEVEL 3
Assets								
Investments in Securities Common Stock	\$	468,074,796	\$	468,074,796	\$		\$	
Exchange-Traded Funds	φ	1,779,413	φ	1,779,413	φ	_	φ	
Short-Term Investments		39,980,730		39,980,730		_		_
Total Investments in Securities	\$	509,834,939	\$	509,834,939	\$	_	\$	
Total Assets	\$	509,834,939	\$	509,834,939	\$	—	\$	_
INTERNATIONAL GROWTH FUND		TOTAL		LEVEL 1		LEVEL 2		LEVEL 3
Assets								
Investments in Securities								
Common Stock	\$	942,969,314	\$	942,969,314	\$	—	\$	—
Short-Term Investments		14,674,244		14,674,244		_		
Total Investments in Securities	\$	957,643,558	\$	957,643,558	\$		\$	
Total Assets	\$	957,643,558	\$	957,643,558	\$	—	\$	—
DEVELOPING WORLD FUND		TOTAL		LEVEL 1		LEVEL 2		LEVEL 3
Assets								
Investments in Securities								
Common Stock	\$	1,036,429,086	\$	1,016,666,834	\$	19,762,252	\$	—
Preferred Stock Rights		7,641,044 15,082		7,641,044 15,082		_		_
Short-Term Investments		38,370,652		38,370,652		_		
Total Investments in Securities	\$	1,082,455,864	\$	1,062,693,612	\$	19,762,252	\$	
Total Assets	\$	1,082,455,864		1,062,693,612		19,762,252		
SMALL/MID CAP CORE FUND		TOTAL		LEVEL 1		LEVEL 2		LEVEL 3
Assets		TOTAL						
Investments in Securities								
Common Stock	\$	519,421,312	\$	519,421,312	\$	_	\$	_
Short-Term Investments		7,884,843		7,884,843		—		_
Total Investments in Securities	\$	527,306,155	\$	527,306,155	\$	_	\$	
Total Assets	\$	527,306,155	\$	527,306,155	\$	_	\$	_
SMALL/MID CAP GROWTH FUND		TOTAL		LEVEL 1		LEVEL 2		LEVEL 3
Assets								
Investments in Securities								
Common Stock	\$	275,620,209	\$	275,620,209	\$	—	\$	—
Short-Term Investments		2,100,219		2,100,219				
Total Investments in Securities	\$	277,720,428	\$	277,720,428	\$		\$	
Total Assets	\$	277,720,428	\$	277,720,428	\$	—	\$	—

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INCOME BUILDER FUND	TOTAL	LEVEL 1	LEVEL 2	LEVEL 3
Assets				
Investments in Securities				
Common Stock	\$ 9,406,850,913	\$ 9,404,539,134	\$ —	\$ 2,311,779
Preferred Stock	32,656,943	22,636,943	10,020,000	—
Asset Backed Securities	227,870,524	—	220,312,104	7,558,420
Corporate Bonds	956,056,578	—	956,056,578	—
Other Government	8,726,263	_	8,726,263	_
Mortgage Backed	171,156,608	—	171,155,658	950
Loan Participations	10,320,142	—	10,320,142	_
Short-Term Investments	 221,777,990	221,777,990	_	
Total Investments in Securities	\$ 11,035,415,961	\$ 9,648,954,067	\$ 1,376,590,745	\$ 9,871,149 ^{(a}
Total Assets	\$ 11,035,415,961	\$ 9,648,954,067	\$ 1,376,590,745	\$ 9,871,149
Liabilities				
Other Financial Instruments				
Forward Currency Contracts	\$ (25,599,732)	\$ —	\$ (25,599,732)	\$ —
Total Other Financial Instruments	\$ (25,599,732)	\$ 	\$ (25,599,732)	\$ _
Total Liabilities	\$ (25,599,732)	\$ 	\$ (25,599,732)	\$

^(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 March 31, 2023 is not presented.

SUMMIT FUND	TOTAL	LEVEL 1	LEVEL 2	LEVEL 3
Assets				
Investments in Securities				
Common Stock	\$ 36,575,286	\$ 36,575,286	\$ 	\$ —
Asset Backed Securities	5,095,679		4,722,497	373,182
Corporate Bonds	8,163,125		8,163,125	
U.S. Treasury Securities	9,786,510	9,786,510	—	
Mortgage Backed	3,613,417		3,613,417	—
Exchange-Traded Funds	2,876,181	2,876,181		—
Purchased Options	150,593		150,593	
Short-Term Investments	6,160,938	6,160,938		—
Total Investments in Securities	\$ 72,421,729	\$ 55,398,915	\$ 16,649,632	\$ 373,182 ^(a)
Total Assets	\$ 72,421,729	\$ 55,398,915	\$ 16,649,632	\$ 373,182
Liabilities				
Other Financial Instruments				
Forward Currency Contracts	\$ (59,701)	\$ _	\$ (59,701)	\$ _
Total Other Financial Instruments	\$ (59,701)	\$ _	\$ (59,701)	\$
Total Liabilities	\$ (59,701)	\$ _	\$ (59,701)	\$

^(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 March 31, 2023 is not presented.

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:

GLOBAL OPPORTUNI INTERNATIONAL EQU INTERNATIONAL GRO SMALL/MID CAP CC SMALL/MID CAP GRO INCOME BUILDER	Jity fund, Wth fund, Dre fund, Dwth fund,	BETTER WOF INTERNATIONAL DEVELOPING WOR	FUND,	summit fu	ND
DAILY NET ASSETS	FEE RATE	DAILY NET ASSETS	FEE RATE	DAILY NET ASSETS	FEE RATE
Up to \$500 million	0.875%	Up to \$500 million	0.975%	Up to \$500 million	0.750%
Next \$500 million	0.825	Next \$500 million	0.925	Next \$500 million	0.700
Next \$500 million	0.775	Next \$500 million	0.875	Next \$500 million	0.650
Next \$500 million	0.725	Next \$500 million	0.825	Next \$500 million	0.625
Over \$2 billion	0.675	Over \$2 billion	0.775	Over \$2 billion	0.600

The Funds' effective management fees, calculated on the basis of the Funds' average daily net assets (before applicable management fee waivers) for the six months ended March 31, 2023 were as shown in the following table. Total management fees incurred by the Funds for the six months ended March 31, 2023 are set forth in the Statement of Operations.

	EFFECTIVE MANAGEMENT FEE
Global Opportunities Fund	0.850%
International Equity Fund	0.780
Better World International Fund	0.975
International Growth Fund	0.851
Developing World Fund	0.949
Small/Mid Cap Core Fund	0.870
Small/Mid Cap Growth Fund	0.875
Income Builder Fund	0.699
Summit Fund	0.750

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 Funds in the Trust as follows:

ADMINISTRATIVE SERVICES FEE SCHEDULE

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	DAILY NET ASSETS	FEE RATE
\$40 billion to \$60 billion 0.040	Up to \$20 billion	0.100%
	\$20 billion to \$40 billion	0.075
Over \$60 billion 0.030	\$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 six months ended March 31, 2023, are set forth in the Statement of Operations.

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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 six months ended March 31, 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 shares as follows:

	COMMISSI	ONS	CDS	SC FEES
Global Opportunities Fund	\$	2,641	\$	(127)
International Equity Fund		1,073		21
Better World International Fund		1,320		56
International Growth Fund		839		(100)
Developing World Fund		1,515		221
Small/Mid Cap Core Fund	(3,100		42
Small/Mid Cap Growth Fund		789		471
Income Builder Fund	120	6,787		16,767
Summit Fund		1,644		—

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 I, Class R3, Class R4, and Class R5 shares of the Global Opportunities Fund, International Equity Fund, International Growth Fund, Small/Mid Cap Core Fund, Small/Mid Cap Growth Fund and Income Builder Fund, Class A, Class C, Class I, and Class R5 shares of the Developing World Fund, Class A, Class C, Class I, shares of the Better World International Fund and Class A and Class I shares of the Summit Fund. For the six months ended March 31, 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 Fund's shares and shareholder services.

The Trust has also adopted a distribution plan pursuant to Rule 12b-1, applicable only to the Funds' Class C and Class R3 shares, under which the Funds compensate the Distributor for services in promoting the sale of Class C and Class R3 shares of the Funds at an annual rate of up to .75 of 1% per annum of the average daily net assets attributable to Class C shares and an annual rate of up to .25 of 1% per annum of the average daily net assets attributable to Class R3 shares of shares of the Funds under their respective service and distribution plans for the six months ended March 31, 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 six months ended March 31, 2023 if, during the period, 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 in the following table:

	CLASS A	CLASS C	CLASS I	CLASS R3	CLASS R4	CLASS R5	CLASS R6
Global Opportunities Fund	%	—%	0.99%	1.50%	1.40%	0.99%	0.85%
International Equity Fund	—		0.90	1.36	1.16	0.90	0.70
Better World International Fund	—	2.19	0.90	_	_	_	_
International Growth Fund	—		0.99	1.50	1.40	0.99	0.89
Developing World Fund	—	2.33	1.04		_	1.04	0.94
Small/Mid Cap Core Fund	—		0.95	1.31	1.21	0.95	_
Small/Mid Cap Growth Fund	—	2.34	0.95	1.46	1.36	0.95	_
Income Builder Fund	—			1.50	1.40	0.99	0.80
Summit Fund	0.94	—	0.99	—	—	—	—

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For the six months ended March 31, 2023, the Advisor contractually reimbursed certain class specific expenses and distribution fees and voluntarily waived Fund level investment advisory fees as follows:

CONTRACTUAL:	CLASS A	CLASS C	CLASS I	CLASS R3	CLASS R4	CLASS R5	CLASS R6	TOTAL
Global Opportunities Fund	\$ — \$; — \$	68,277 \$	10,850	\$ 16,320 \$	16,987 \$	34,291 \$	146,725
International Equity Fund	—	_		125,013	73,537	119,192	141,819	459,561
Better World International Fund		9,392	410,942		_		—	420,334
International Growth Fund	—	—	291,428	15,967	22,423	45,655	45,978	421,451
Developing World Fund		—	309,978		—	11,773	43,078	364,829
Small/Mid Cap Core Fund		—	152,741	41,274	13,357	26,679	_	234,051
Small/Mid Cap Growth Fund	—	7,865	93,505	35,084	8,909	27,994	—	173,357
Income Builder Fund		—		10,328	2,734	16,563	27,699	57,324
Summit Fund	7,724	—	54,404	—	—	—	_	62,128
	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	
VOLUNTARY:	Α	С	I	R3	R4	R5	R6	TOTAL
Global Opportunities Fund	\$ 54,025 \$	5 12,046 \$	121,306 \$	604	\$ 1,067 \$	3,579 \$	11,280 \$	203,907
International Equity Fund	242,321	9,518	896,743	72,630	57,101	63,488	179,312	1,521,113
Better World International Fund	28,922	3,865	320,368		—		—	353,155
International Growth Fund	8,795	1,002	67,018	439	706	2,306	7,421	87,687
Developing World Fund	62,097	10,074	577,300	—	—	2,279	40,185	691,935
Small/Mid Cap Core Fund	—	5,250		—	—	—	—	5,250
Summit Fund	5,031		103,756	—	—	—	—	108,787

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 March 31, 2023, the percentage of direct investments in the Funds held by the Trustees, officers of the Trust, and the Advisor is approximately as follows.

	PERCENTAGE OF DIRECT INVESTMENTS
Global Opportunities Fund	5.43%
International Equity Fund	1.68
Better World International Fund	8.13
International Growth Fund	3.44
Developing World Fund	3.29
Small/Mid Cap Core Fund	6.72
Small/Mid Cap Growth Fund	7.22
Income Builder Fund	1.61
Summit Fund	55.67

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 six months ended at March 31, 2023, the Rule 17a-7 purchases, sales and gains/(losses) were as follows.

	Р	URCHASES	SALES	REALIZEI	D GAINS/(LOSSES)
Small/Mid Cap Core Fund	\$	2,204,134	\$ 2,708,396	\$	346,567
Small/Mid Cap Growth Fund		2,708,396	2,204,134		(1,030,556)

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:

GLOBAL OPPORTUNITIES FUND	MARKET VALUE 9/30/22	PURCHASES AT COST	SALES PROCEEDS	REALIZED GAIN (LOSS)	Change in Unrealized Appr./(Depr.)	MARKET VALUE 3/31/23	DIVIDEND INCOME
Thornburg Capital Mgmt. Fund	\$ 67,253,606	\$151,944,759	\$(199,241,573)	\$ -	\$-	\$ 19,956,792	\$ 943,557

March 31, 2023 (Unaudited)

INTERNATIONAL EQUITY FUND	MARKET VALUE 9/30/22	PURCHASES AT COST	SALES PROCEEDS	REALIZED GAIN (LOSS)	Change in Unrealized Appr./(Depr.)	MARKET VALUE 3/31/23	DIVIDEND INCOME
Thornburg Capital Mgmt. Fund	\$201,533,193	\$379,265,405	\$(447,432,955)	\$ -	\$ -	\$133,365,643	\$ 2,972,542
BETTER WORLD INTERNATIONAL FUND							
Thornburg Capital Mgmt. Fund	\$ 21,444,036	\$125,199,868	\$(106,663,174)	\$ -	\$ -	\$ 39,980,730	\$ 619,933
INTERNATIONAL GROWTH FUND							
Thornburg Capital Mgmt. Fund	\$ 45,852,069	\$158,515,976	\$(189,693,801)	\$-	\$-	\$ 14,674,244	\$ 527,361
DEVELOPING WORLD FUND							
Thornburg Capital Mgmt. Fund	\$ 37,261,633	\$196,575,716	\$(195,466,697)	\$-	\$-	\$ 38,370,652	\$ 626,956
SMALL/MID CAP CORE FUND							
Thornburg Capital Mgmt. Fund	\$ 3,867,931	\$ 54,140,442	\$ (50,123,530)	\$-	\$-	\$ 7,884,843	\$ 138,674
SMALL/MID CAP GROWTH FUND							
Thornburg Capital Mgmt. Fund	\$ 4,533,328	\$ 40,589,920	\$ (43,023,029)	\$-	\$-	\$ 2,100,219	\$ 58,800
INCOME BUILDER FUND							
Chimera Investment Corp Malamute Energy, Inc.	\$ 90,396,363 12,439	\$	\$ (1,338,406)	\$(2,152,707) -	\$ 9,636,384 -	\$ 96,541,634 12,439	\$ 7,919,963 -
SLR Investment Corp	53,073,328	-	-	-	11,717,488	64,790,816	3,532,487
Thornburg Capital Mgmt. Fund	519,970,522	575,453,926	(873,646,458)	-	-	221,777,990	6,916,661
Total	\$663,452,652	\$575,453,926	\$(874,984,864)	\$(2,152,707)	\$21,353,872	\$383,122,879	\$18,369,111
SUMMIT FUND							
Thornburg Capital Mgmt. Fund	\$ 1,326,366	\$ 21,426,189	\$ (16,591,617)	\$ -	\$-	\$ 6,160,938	\$ 98,591

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 six month period ended March 31, 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.

March 31, 2023 (Unaudited)

At March 31, 2023, information on the tax components of capital was as follows:

	COST	UNREALIZED APPRECIATION	UNREALIZED DEPRECIATION	NET UNREALIZED APPRECIATION (DEPRECIATION)
Global Opportunities Fund	\$ 755,428,899	\$ 290,267,422	\$ (15,743,016)	\$ 274,524,406
International Equity Fund	2,245,725,344	420,745,910	(79,770,813)	340,975,097
Better World International Fund	500,811,474	36,217,849	(27,194,384)	9,023,465
International Growth Fund	721,001,319	262,768,424	(26,126,185)	236,642,239
Developing World Fund	981,486,048	202,657,501	(101,687,685)	100,969,816
Small/Mid Cap Core Fund	510,687,009	75,932,211	(59,313,065)	16,619,146
Small/Mid Cap Growth Fund	274,619,158	34,675,076	(31,573,806)	3,101,270
Income Builder Fund	9,287,078,359	2,407,170,321	(658,832,719)	1,748,337,602
Summit Fund	68,852,203	5,703,436	(2,133,910)	3,569,526

At March 31, 2023, the Funds had deferred tax basis late-year ordinary investment losses and deferred tax basis capital losses occurring subsequent to October 31, 2021 through September 30, 2022 per the following table. For tax purposes, such losses will be recognized in the year ending September 30, 2023.

		DEFERRED TAX BASIS						
	LATE-	LATE-YEAR ORDINARY LOSSES						
Better World International Fund	\$	_	\$	46,756,909				
International Growth Fund		352,915		32,981,508				
Small/Mid Cap Core Fund		587,843		25,633,462				
Small/Mid Cap Growth Fund		3,114,180						

At March 31, 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	
International Equity Fund	\$	30,511,660	\$	
Developing World Fund		115,291,488	—	
Small/Mid Cap Growth Fund		37,655,259	50,463,381	
Income Builder Fund		239,747,614	—	
Summit Fund		1,011,960	291,143	

<u>Foreign Withholding Taxes</u>: 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.

As a result of several court rulings in France and Sweden, the French and Swedish tax authorities recently paid several of the Funds' tax reclaims for prior tax withholding. These tax reclaim payments are reflected as "Foreign withholding tax claims" in the Statements of Operations and any related interest is included in "Interest Income". Reducing the "Foreign withholding tax claim" payments for the calculation of Net Investment Income/Loss in the Statement of Operations are fees paid by the Funds to a third-party service provider that assisted in the recovery of the tax reclaims by pursuing administrative and judicial proceedings on the Funds' behalf. These third-party service provider fees are reflected in the Statement of Operations under "Tax Reclaim Collection Fees" and are excluded from the expense limitation agreement; therefore, certain net expenses are above the contractual limit. For U.S. income tax purposes, tax reclaims paid by France and Sweden and received by the Funds will reduce the amount of foreign taxes paid in a fiscal year that Fund shareholders can use as tax credits in their individual income tax returns.

In the event that tax reclaims received by the Funds during the fiscal year ending September 30, 2023 exceed the foreign withholding taxes paid by the Funds for other foreign investments, and the Funds have previously passed foreign tax credits on to their shareholders, the Funds will have a U.S. tax liability. The Funds will enter into a closing agreement with the Internal Revenue Service (IRS) in order to pay the associated tax liability (fees) on behalf of the Funds' shareholders. These IRS fees are estimated through the six months ended March 31, 2023 and are reflected as "IRS Compliance Fees" in the Statements of Operations.

March 31, 2023 (Unaudited)

<u>Deferred Foreign Capital Gain Taxes</u>: 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.

NOTE 6 – SHARES OF BENEFICIAL INTEREST

At March 31, 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:

		SIX MONTHS ENDED MARCH 31, 2023			YEAR ENDED SEPTEMBER 30, 2022		
GLOBAL OPPORTUNITIES FUND	SHARES	AMOUNT		SHARES	AMOUNT		
Class A Shares Shares sold Shares issued to shareholders in reinvestment of dividends	1,136,683	\$	34,815,427	974,446	\$	32,677,548	
Shares repurchased	286,501 (822,022)		8,832,745 (25,849,485)	932,299 (1,066,676)		33,290,506 (36,104,291)	
Net increase (decrease)	601,162	\$	17,798,687	840,069	\$	29,863,763	
Class C Shares Shares sold Shares issued to shareholders in	44,973	\$	1,310,560	91,768	\$	2,937,754	
reinvestment of dividends Shares repurchased	66,415 (600,236)		1,933,568 (17,924,595)	402,531 (1,061,887)		13,579,745 (33,936,198)	
Net increase (decrease)	(488,848)	\$	(14,680,467)	(567,588)	\$	(17,418,699)	
Class I Shares Shares sold Shares issued to shareholders in	4,956,631	\$	151,457,275	3,320,142	\$	113,814,310	
reinvestment of dividends Shares repurchased	667,251 (2,560,378)		20,667,164 (79,520,367)	2,086,899 (4,751,990)		74,888,020 (158,005,927)	
Net increase (decrease)	3,063,504	\$	92,604,072	655,051	\$	30,696,403	
Class R3 Shares Shares sold Shares issued to shareholders in reinvestment of dividends Shares repurchased	6,719 3,300 (10,087)	\$	207,425 100,393 (311,614)	16,133 13,696 (30,694)	\$	526,960 482,287 (1,020,172)	
Net increase (decrease)	(10,087)	\$	(3,796)	(30,094)	\$	(10,925)	
Class R4 Shares Shares sold Shares issued to shareholders in reinvestment of dividends	12,300	\$	373,589 149,433	21,583	\$	717,640	
Shares repurchased	(19,261)		(607,934)	(31,449)		(1,046,960)	
Net increase (decrease)	(2,073)	\$	(84,912)	7,808	\$	296,505	
Class R5 Shares Shares sold Shares issued to shareholders in	80,353	\$	2,553,265	138,723	\$	4,670,479	
reinvestment of dividends Shares repurchased	18,221 (96,521)		565,110 (3,027,322)	63,528 (170,169)		2,282,290 (5,914,065)	
Net increase (decrease)	2,053	\$	91,053	32,082	\$	1,038,704	

March 31, 2023 (Unaudited)

		SIX MONTHS ENDED MARCH 31, 2023			YEAR ENDED SEPTEMBER 30, 2022		
GLOBAL OPPORTUNITIES FUND	SHARES	AMOUNT		SHARES	AMOUNT		
Class R6 Shares							
Shares sold	38,532	\$	1,223,798	101,369	\$	3,757,080	
Shares issued to shareholders in							
reinvestment of dividends	65,982		2,052,294	210,743		7,594,896	
Shares repurchased	(20,595)		(634,939)	(64,288)		(2,196,431)	
Net increase (decrease)	83,919	\$	2,641,153	247,824	\$	9,155,545	

		SIX MONTHS ENDED MARCH 31, 2023			YEAR ENDED SEPTEMBER 30, 2022		
INTERNATIONAL EQUITY FUND	SHARES	AMOUNT		SHARES	AMOUNT		
Class A Shares Shares sold Shares issued to shareholders in	496,389	\$	10,628,248	2,041,060	\$	52,169,489	
reinvestment of dividends Shares repurchased	272,209 (1,915,992)		5,792,603 (40,253,186)	2,401,673 (4,666,655)		64,165,504 (109,084,663)	
Net increase (decrease)	(1,915,992)	\$	(40,233,180)	(223,922)	\$	7,250,330	
Class C Shares Shares sold Shares issued to shareholders in	25,878	\$	455,627	67,920	\$	1,516,672	
reinvestment of dividends Shares repurchased	9,319 (135,391)		170,731 (2,463,277)	147,243 (398,808)		3,385,937 (8,405,488)	
Net increase (decrease)	(100,194)	\$	(1,836,919)	(183,645)	\$	(3,502,879)	
Class I Shares Shares sold Shares issued to shareholders in	5,280,472	\$	119,407,432	12,619,730	\$	312,476,672	
reinvestment of dividends Shares repurchased	1,155,316 (10,201,569)		25,578,700 (221,452,862)	8,538,732 (22,012,027)		237,811,796 (534,663,559)	
Net increase (decrease)	(3,765,781)	\$	(76,466,730)	(853,565)	\$	15,624,909	
Class R3 Shares Shares sold Shares issued to shareholders in reinvestment of dividends	373,555 86,320	\$	7,974,099	912,200 740,732	\$	20,606,533	
Shares repurchased	(749,658)		(16,029,167)	(1,592,391)		(37,291,918)	
Net increase (decrease)	(289,783)	\$	(6,219,903)	60,541	\$	3,097,926	
Class R4 Shares Shares sold Shares issued to shareholders in	817,407	\$	17,034,587	1,113,079	\$	25,625,006	
reinvestment of dividends Shares repurchased	60,137 (592,301)		1,265,884 (12,534,557)	420,162 (1,327,502)		11,128,522 (31,465,982)	
Net increase (decrease)	285,243	\$	5,765,914	205,739	\$	5,287,546	
Class R5 Shares Shares sold Shares issued to shareholders in	378,252	\$	8,502,553	767,101	\$	18,825,543	
reinvestment of dividends Shares repurchased	87,952 (603,881)		1,945,490 (13,467,512)	717,832 (2,284,897)		19,976,446 (55,348,975)	
Net increase (decrease)	(137,677)	\$	(3,019,469)	(799,964)	\$	(16,546,986)	

March 31, 2023 (Unaudited)

	SIX MO MARO	YEAR ENDED SEPTEMBER 30, 2022				
INTERNATIONAL EQUITY FUND	SHARES	AMOUNT		SHARES	AMOUNT	
Class R6 Shares						
Shares sold	1,117,472	\$	24,946,819	2,573,099	\$	61,671,850
Shares issued to shareholders in						
reinvestment of dividends	243,087		5,347,922	1,437,278		39,828,164
Shares repurchased	(1,719,221)		(37,804,950)	(2,268,264)		(53,193,858)
Net increase (decrease)	(358,662)	\$	(7,510,209)	1,742,113	\$	48,306,156

	SIX MC MAR		YEAR ENDED SEPTEMBER 30, 2022			
BETTER WORLD INTERNATIONAL FUND	SHARES	AMOUNT		SHARES	AMOUNT	
Class A Shares						
Shares sold	438,205	\$	6,765,222	1,582,515	\$	28,147,344
Shares issued to shareholders in						
reinvestment of dividends	7,172		109,299	294,897		5,729,841
Shares repurchased	(345,784)		(5,314,923)	(1,303,757)		(22,226,153)
Net increase (decrease)	99,593	\$	1,559,598	573,655	\$	11,651,032
Class C Shares						
Shares sold	49,270	\$	752,375	109,442	\$	1,929,300
Shares issued to shareholders in						
reinvestment of dividends	-		-	41,038		780,125
Shares repurchased	(36,732)		(536,375)	(80,971)		(1,365,897)
Net increase (decrease)	12,538	\$	216,000	69,509	\$	1,343,528
Class I Shares						
Shares sold	6,912,240	\$	110,559,830	19,799,712	\$	351,052,279
Shares issued to shareholders in						
reinvestment of dividends	207,000		3,245,758	2,124,211		42,507,949
Shares repurchased	(4,547,910)		(70,701,231)	(10,767,532)		(182,655,360)
Net increase (decrease)	2,571,330	\$	43,104,357	11,156,391	\$	210,904,868

	SIX MC MAR	YEAR ENDED SEPTEMBER 30, 2022				
INTERNATIONAL GROWTH FUND	SHARES		AMOUNT	SHARES		AMOUNT
Class A Shares						
Shares sold	270,018	\$	5,624,810	962,327	\$	24,783,568
Shares issued to shareholders in						
reinvestment of dividends	11,150		232,369	318,951		9,348,439
Shares repurchased	(799,888)		(16,513,588)	(1,660,999)		(40,413,470)
Net increase (decrease)	(518,720)	\$	(10,656,409)	(379,721)	\$	(6,281,463)
Class C Shares						
Shares sold	4,267	\$	75,791	37,981	\$	909,671
Shares issued to shareholders in						
reinvestment of dividends	-		-	68,485		1,812,795
Shares repurchased	(141,221)		(2,618,501)	(447,856)		(9,750,254)
Net increase (decrease)	(136,954)	\$	(2,542,710)	(341,390)	\$	(7,027,788)
Class I Shares						
Shares sold	2,796,371	\$	60,362,953	10,967,456	\$	282,718,001
Shares issued to shareholders in						
reinvestment of dividends	221,806		4,795,444	2,988,849		90,890,906
Shares repurchased	(10,554,696)		(227,366,994)	(26,337,373)		(664,342,965)
Net increase (decrease)	(7,536,519)	\$	(162,208,597)	(12,381,068)	\$	(290,734,058)

Notes to Financial Statements, Continued

	SIX MC MAR	YEAR ENDED SEPTEMBER 30, 2022				
INTERNATIONAL GROWTH FUND	SHARES		AMOUNT	SHARES	,	AMOUNT
Class R3 Shares Shares sold Shares issued to shareholders in	19,677	\$	408,067	38,455	\$	901,733
reinvestment of dividends	351		7,201	17,128		493,619
Shares repurchased	(48,375)		(950,087)	(69,584)		(1,654,476)
Net increase (decrease)	(28,347)	\$	(534,819)	(14,001)	\$	(259,124)
Class R4 Shares Shares sold Shares issued to shareholders in reinvestment of dividends	23,720 545	\$	493,202 11,257	117,683 11,821	\$	2,910,598 343,404
Shares repurchased	(55,419)		(1,134,285)	(89,929)		(2,155,296)
Net increase (decrease)	(31,154)	\$	(629,826)	39,575	\$	1,098,706
Class R5 Shares Shares sold Shares issued to shareholders in reinvestment of dividends	69,961 7,816	\$	1,550,285 169,448	210,329 74,090	\$	5,124,797 2,260,498
Shares repurchased	(134,834)		(2,921,164)	(327,159)		(8,309,852)
Net increase (decrease)	(57,057)	\$	(1,201,431)	(42,740)	\$	(924,557)
Class R6 Shares Shares sold Shares issued to shareholders in	105,980	\$	2,330,457	235,553	\$	6,055,870
reinvestment of dividends Shares repurchased	25,612 (225,640)		557,839 (4,980,660)	210,948 (371,500)		6,463,441 (9,188,907)
Net increase (decrease)	(94,048)	\$	(2,092,364)	75,001	\$	3,330,404
	SIX MONTHS ENDED MARCH 31, 2023				AR ENDE /IBER 30,	
DEVELOPING WORLD FUND	SHARES		AMOUNT	SHARES		AMOUNT
Class A Shares Shares sold Shares issued to shareholders in	441,014	\$	8,823,703	1,354,097	\$	32,648,557
reinvestment of dividends Shares repurchased	60,652 (606,660)		1,196,665 (11,981,944)	- (1,352,523)		- (31,625,279)
Net increase (decrease)	(104,994)	\$	(1,961,576)	1,574	\$	1,023,278
Class C Shares Shares sold Shares issued to shareholders in	39,120	\$	715,539	115,696	\$	2,715,472
reinvestment of dividends Shares repurchased	2,206 (239,660)		40,950 (4,468,697)	- (702,621)		- (16,138,477)
Net increase (decrease)	(198,334)	\$	(3,712,208)	(586,925)	\$	(13,423,005)
		Ψ	(0,112,200)	(000,020)	Ψ	(10,120,000)
Class I Shares Shares sold Shares issued to shareholders in	9,738,434	\$	202,430,900	19,508,504	\$	457,205,551
reinvestment of dividends Shares repurchased	680,314 (8,497,207)		13,735,542 (171,909,221)	- (11,471,300)		- (271,018,980)
Net increase (decrease)	1,921,541	\$	44,257,221	8,037,204	\$	186,186,571

Notes to Financial Statements, Continued

		ONTHS EN CH 31, 20		YEAR ENDED SEPTEMBER 30, 2022			
DEVELOPING WORLD FUND	SHARES		AMOUNT	SHARES	,	AMOUNT	
Class R5 Shares Shares sold Shares issued to shareholders in	54,664	\$	1,057,377	25,218	\$	621,172	
reinvestment of dividends	2,871		57,789	-		-	
Shares repurchased	(15,351)		(302,563)	(45,654)	•	(1,159,050)	
Net increase (decrease)	42,184	\$	812,603	(20,436)	\$	(537,878)	
Class R6 Shares Shares sold Shares issued to shareholders in reinvestment of dividends	270,845 50,092	\$	5,594,901	456,652	\$	11,372,017	
Shares repurchased	(190,022)		(3,890,017)	(350,216)		(8,377,883)	
Net increase (decrease)	130,915	\$	2,718,242	106,436	\$	2,994,134	
	SIX MO MAR	YEAR ENDED SEPTEMBER 30, 2022					
SMALL/MID CAP CORE FUND	SHARES		AMOUNT	SHARES	ind Lift 60,	AMOUNT	
Class A Shares Shares sold Shares issued to shareholders in	44,494	\$	2,661,944	217,480	\$	15,364,294	
reinvestment of dividends Shares repurchased	2,209 (404,758)		130,588 (24,160,635)	1,546,880 (1,122,476)		116,587,733 (80,057,621)	
Net increase (decrease)	(358,055)	\$	(21,368,103)	641,884	\$	51,894,406	
Class C Shares Shares sold Shares issued to shareholders in reinvestment of dividends	2,348	\$	121,077	3,664 74,225	\$	220,812 4,803,824	
Shares repurchased	(34,120)		(1,736,104)	(118,480)		(7,405,754)	
Net increase (decrease)	(31,772)	\$	(1,615,027)	(40,591)	\$	(2,381,118)	
Class I Shares Shares sold Shares issued to shareholders in	52,725	\$	3,323,150	171,464	\$	13,046,450	
reinvestment of dividends Shares repurchased	16,489 (334,753)		1,017,848 (20,878,052)	1,089,536 (978,338)		85,936,055 (72,258,824)	
Net increase (decrease)	(265,539)	\$	(16,537,054)	282,662	\$	26,723,681	
Class R3 Shares Shares sold Shares issued to shareholders in	14,177	\$	838,155	24,799	\$	1,702,857	
reinvestment of dividends Shares repurchased	266 (29,991)		15,650 (1,780,841)	81,262 (105,446)		6,082,567 (7,610,302)	
Net increase (decrease)	(15,548)	\$	(927,036)	615	\$	175,122	
Class R4 Shares Shares sold Shares issued to shareholders in	3,167	\$	190,863	11,684	\$	827,543	
reinvestment of dividends Shares repurchased	107 (7,256)		6,387 (452,348)	14,252 (20,168)		1,084,494 (1,438,625)	
Net increase (decrease)	(3,982)	\$	(255,098)	5,768	\$	473,412	

\$	AMOUNT 362,762	SHARES 11,303	\$ AMOUNT 807,519
\$	362,762	11,303	\$ 807,519
\$	362,762	11,303	\$ 807,519
	29,855	46,107	3,628,979
	(831,139)	(97,834)	(7,103,709)
\$	(438,522)	(40,424)	\$ (2,667,211)
_	\$		

		NTHS EN CH 31, 20		YEAR ENDED SEPTEMBER 30, 2022			
SMALL/MID CAP GROWTH FUND	SHARES	, .	AMOUNT	SHARES	,	AMOUNT	
Class A Shares Shares sold Shares issued to shareholders in	92,010	\$	2,041,349	479,005	\$	15,626,745	
reinvestment of dividends Shares repurchased	(1,113,489)		- (24,717,028)	3,054,719 (3,145,771)		110,183,728 (92,472,572)	
Net increase (decrease)	(1,021,479)	\$	(22,675,679)	387,953	\$	33,337,901	
Class C Shares Shares sold Shares issued to shareholders in	3,501	\$	57,207	33,600	\$	727,603	
reinvestment of dividends Shares repurchased	(90,226)		- (1,461,034)	334,608 (555,269)		8,877,148 (12,939,363)	
Net increase (decrease)	(86,725)	\$	(1,403,827)	(187,061)	\$	(3,334,612)	
Class I Shares Shares sold Shares issued to shareholders in	87,869	\$	2,214,940	850,566	\$	47,437,538	
reinvestment of dividends Shares repurchased	- (554,063)		- (14,176,886)	2,318,105 (3,340,551)		95,714,556 (118,713,560)	
Net increase (decrease)	(466,194)	\$	(11,961,946)	(171,880)	\$	24,438,534	
Class R3 Shares Shares sold Shares issued to shareholders in reinvestment of dividends Shares repurchased	36,092	\$	791,821 - (2,093,349)	78,566 257,207 (181,644)	\$	2,122,092 9,092,273 (5,129,736)	
Net increase (decrease)	(61,101)	\$	(1,301,528)	154,129	\$	6,084,629	
Class R4 Shares Shares sold Shares issued to shareholders in reinvestment of dividends Shares repurchased	3,837	\$	86,871 - (42,203)	11,058 13,941 (12,824)	\$	326,875 504,087 (403,205)	
Net increase (decrease)	2,025	\$	44,668	12,175	\$		
	2,020	Φ	44,000	12,170	Φ	427,757	
Class R5 Shares Shares sold Shares issued to shareholders in	21,646	\$	554,103	46,825	\$	1,617,763	
reinvestment of dividends Shares repurchased	(97,799)		- (2,544,922)	159,882 (231,439)		6,590,335 (7,667,005)	
Net increase (decrease)	(76,153)	\$	(1,990,819)	(24,732)	\$	541,093	

Notes to Financial Statements, Continued

	SIX MC MAR	YEAR ENDED SEPTEMBER 30, 2022				
INCOME BUILDER FUND	SHARES	511 01, 2	AMOUNT	SHARES		AMOUNT
Class A Shares Shares sold Shares issued to shareholders in	10,129,331	\$	217,355,981	20,452,673	\$	471,778,955
reinvestment of dividends Shares repurchased	4,492,659 (13,273,033)		96,066,174 (283,818,664)	8,182,741 (23,393,696)		184,957,591 (533,787,843)
Net increase (decrease)	1,348,957	\$	29,603,491	5,241,718	\$	122,948,703
Class C Shares Shares sold Shares issued to shareholders in	1,369,239	\$	29,445,747	3,169,422	\$	73,205,279
reinvestment of dividends Shares repurchased	652,414 (6,043,440)		13,931,305 (129,164,450)	1,480,354 (15,161,446)		33,671,970 (349,728,724)
Net increase (decrease)	(4,021,787)	\$	(85,787,398)	(10,511,670)	\$	(242,851,475)
Class I Shares Shares sold Shares issued to shareholders in	31,704,387	\$	691,008,295	43,401,332	\$	1,001,318,903
reinvestment of dividends Shares repurchased	7,317,043 (24,472,848)		157,629,324 (525,404,119)	13,008,019 (40,351,846)		295,975,824 (925,057,512)
Net increase (decrease)	14,548,582	\$	323,233,500	16,057,505	\$	372,237,215
Class R3 Shares Shares sold Shares issued to shareholders in reinvestment of dividends Shares repurchased	40,997 25,246 (149,959)	\$	890,132 539,591 (3,231,957)	109,253 50,372 (214,599)	\$	2,539,813 1,139,554 (4,846,144)
Net increase (decrease)	(83,716)	\$	(1,802,234)	(54,974)	\$	(1,166,777)
Class R4 Shares Shares sold Shares issued to shareholders in reinvestment of dividends Shares repurchased	35,020 12,256 (37,057)	\$	752,608 262,320 (802,383)	74,259 23,766 (123,516)	\$	1,699,300 538,409 (2,772,170)
Net increase (decrease)	10,219	\$	212,545	(25,491)	\$	(534,461)
Class R5 Shares Shares sold Shares issued to shareholders in	116,537	\$	2,518,742	319,714	\$	7,363,065
reinvestment of dividends Shares repurchased	29,352 (652,980)		631,933 (14,595,581)	58,724 (539,290)		1,342,082 (12,709,352)
Net increase (decrease)	(507,091)	\$	(11,444,906)	(160,852)	\$	(4,004,205)
Class R6 Shares Shares sold Shares issued to shareholders in	1,055,150	\$	22,934,416	2,015,040	\$	45,266,210
reinvestment of dividends Shares repurchased	199,271 (167,612)		4,278,881 (3,629,962)	282,496 (286,739)		6,359,945 (6,627,495)
Net increase (decrease)	1,086,809	\$	23,583,335	2,010,797	\$	44,998,660

March 31, 2023 (Unaudited)

		NTHS EN CH 31, 202	YEAR ENDED SEPTEMBER 30, 2022			
SUMMIT FUND	SHARES		AMOUNT	SHARES		AMOUNT
Class A Shares [†]						
Shares sold	293,971	\$	3,261,075	55,966	\$	640,846
Shares issued to shareholders in						
reinvestment of dividends	2,189		24,333	561		6,137
Shares repurchased	(25,688)		(284,547)	(7,383)		(81,922)
Net increase (decrease)	270,472	\$	3,000,861	49,144	\$	565,061
Class I Shares						
Shares sold	816,967	\$	9,050,449	932,567	\$	11,328,129
Shares issued to shareholders in						
reinvestment of dividends	63,028		700,567	858,759		10,674,300
Shares repurchased	(323,082)		(3,596,066)	(740,432)		(8,263,980)
Net increase (decrease)	556,913	\$	6,154,950	1,050,894	\$	13,738,449

+ Effective date of this class of shares was January 26, 2022.

NOTE 7 – INVESTMENT TRANSACTIONS

For the six months ended March 31, 2023, the Funds had purchase and sale transactions of investments as listed in the table below (excluding short-term investments).

	PURCHASES	SALES		
Global Opportunities Fund	\$ 247,248,617	\$	119,537,815	
International Equity Fund	568,706,037		629,575,139	
Better World International Fund	219,702,241		192,447,038	
International Growth Fund	156,352,411		302,244,929	
Developing World Fund	180,059,793		136,025,407	
Small/Mid Cap Core Fund	74,730,078		122,878,339	
Small/Mid Cap Growth Fund	54,350,281		93,810,194	
Income Builder Fund	1,118,061,787		671,316,792	
Summit Fund	34,855,602		30,367,996	

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 Fundsdo not designate any derivative instruments as hedging instruments under ASC 815. During the six months ended March 31, 2023, the Funds' principal exposure to derivative financial instruments of the type addressed by ASC 815 was investment in forward currency contracts, except Summit Fund, which also had exposure to options during the period.

<u>Forward Currency Contracts</u>: During the six months ended March 31, 2023, some of the Funds entered into forward currency contracts in the normal course of pursuing their investment objectives, with the intent of reducing the risk to the value of the Funds' 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 values of open forward currency sell contracts for the six months ended March 31, 2023 for Global Opportunities Fund and Income Builder Fund were \$125,876,921 and \$2,190,791,984 respectively. The monthly average value of open forward currency purchase contracts for the six months ended March 31, 2023 for Summit Fund was \$2,962,962.

Notes to Financial Statements, Continued

March 31, 2023 (Unaudited)

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.

These outstanding forward currency contracts in the table located in the Schedule of Investments which were entered into with State Street Bank and Trust Company ("SSB") and with Morgan Stanley & Co. Inc. ("MSC") were entered into pursuant to International Swaps and Derivatives Association ("ISDA") Master Agreements. Outstanding forward currency contracts, which were entered into with Brown Brothers Harriman & Co. ("BBH"), were entered into pursuant to a written agreement with BBH. In the event of a default or termination under the ISDA Master Agreement with SSB or MSC or the agreement with BBH, 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.

Because the ISDA Master Agreement with SSB, the ISDA Master Agreement with MSC, and the agreement with BBH do not result in an offset of reported amounts of financial assets and liabilities in the Funds' Statement of Assets and Liabilities unless there has been an event of default or termination event under such agreements, the Funds do not net their respective outstanding forward currency contracts for the purpose of disclosure in the Funds' Statement of Assets and Liabilities. Instead the Funds recognize the unrealized appreciation (depreciation) on those forward currency contracts on a gross basis in the Funds' Statement of Assets and Liabilities.

<u>Option Contracts</u>: Each Fund may engage in option transactions and in doing so achieves similar objectives to what it would achieve through the sale or purchase of individual securities. A call option, upon payment of a premium, gives the purchaser of the option the right to buy, and the seller of the option the obligation to sell, the underlying security, index or other instrument at the exercise price.

A put option gives the purchaser of the option, upon payment of a premium, the right to sell, and the seller the obligation to buy, the underlying security, index, or other instrument at the exercise price. To seek to offset some of the risk of a potential decline in value of certain long positions, each Fund may also purchase put options on individual securities, broad-based securities indexes or certain exchange-traded funds ("ETFs"). Each Fund may also seek to generate income from option premiums by writing (selling) options on a portion of the equity securities (including securities that are convertible into equity securities) in the Funds' portfolio, on broad-based securities indexes, or certain ETFs.

When the Fund purchases an option, it pays a premium and an amount equal to that premium is recorded as an asset. When the Fund writes an option, it receives a premium and an amount equal to that premium is recorded as a liability. The asset or liability is adjusted daily to reflect the current market value of the option. If an option expires unexercised, the Fund realizes a gain or loss to the extent of the premium received or paid. If an option is exercised, the premium received or paid is recorded as an adjustment to the proceeds from the sale or the cost basis of the purchase. The difference between the premium and the amount received or paid on a closing purchase or sale transaction is also treated as a realized gain or loss. The cost of securities acquired through the exercise of call options is increased by premiums paid. The proceeds from securities sold through the exercise of put options are decreased by the premiums paid. Gain or loss on written options and purchased options is presented separately on the Statements of Operations as net realized gain or loss on written options and net realized gain or loss on purchased options, respectively.

During the six months ended March 31, 2023, Summit Fund engaged in over-the-counter ("OTC") option trades.

Options written by a Fund do not typically give rise to counterparty credit risk since options written obligate the Fund and not the counterparty to perform. Exchange traded purchased options have minimal counterparty credit risk to a Fund since the exchange's clearinghouse, as counterparty to such instruments, guarantees against a possible default.

The monthly average notional value of open options purchased for the six months ended March 31, 2023 for Summit Fund was \$1,854,161. As of March 31, 2023 the Funds had no outstanding written options.

The unrealized appreciation (depreciation) of the outstanding forward currency contracts recognized in each Fund's Statement of Assets and Liabilities at March 31, 2023 is disclosed in the following table:

Notes to Financial Statements, Continued

March 31, 2023 (Unaudited)

	TYPE OF DERIVATIVE ^(a)	COUNTER PARTY	ASSET DERIVATIVES	LIABILITY DERIVATIVES	NET AMOUNT
Global Opportunities Fund	Forward currency contracts Forward currency contracts	SSB BBH	\$ —	\$ (917,460) (729,375)	\$ (917,460) (729,375)
			\$ —	\$ (1,646,835)	\$ (1,646,835)
Income Builder Fund	Forward currency contracts Forward currency contracts	SSB BBH		(16,855,490) (8,744,242)	(16,855,490) (8,744,242)
			\$	\$ (25,599,732)	\$ (25,599,732)
Summit Fund	Forward currency contracts Forward currency contracts	SSB MSC		(7,717) (51,984)	(7,717) (51,984)
			\$ —	\$ (59,701)	\$ (59,701)

(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 their forward currency contracts during the period, the net amounts of each Fund's assets and liabilities which are attributable to those contracts at March 31, 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 and written options are valued each day, and the net amounts of each Fund's assets and liabilities which are attributable to those contracts at options are expected to vary over time.

The net realized gain (loss) from forward currency contracts and net change in unrealized appreciation (depreciation) on outstanding forward currency contracts recognized in each Fund's Statement of Operations for the six months ended March 31, 2023 are disclosed in the following table:

	TYPE OF DERIVATIVE ^(a)	NET REALIZED GAIN (LOSS)	NET CHANGE IN UNREALIZED APPRECIATION (DEPRECIATION)			
Global Opportunities Fund	Forward currency contracts	\$ (3,092,251)	\$ (7,282,152)			
Income Builder Fund	Forward currency contracts	(58,881,461)	(128,732,363)			
Summit Fund	Forward currency contracts	91,949	113,394			

(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.

Global Opportunities Fund

	PER SHARE PERFORMANCE (FOR A SHARE OUTSTANDING THROUGHOUT THE PERIOD)										
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	V 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 E	r Asset Alue, ND of Eriod
CLASS A SHARES ^(c)											
2023 ^(d) 2022 2021 2020 2019 2018	\$\$\$\$\$	27.76 39.32 31.69 27.56 29.93 30.98	0.22 0.28 0.53 0.08 0.20 0.44	5.20 (6.80) 9.40 4.47 (2.02) (1.42)	5.42 (6.52) 9.93 4.55 (1.82) (0.98)	(0.36) (0.49) (0.14) (0.55) (0.07)	(0.79) (4.55) (2.30) (0.28) 		(1.15) (5.04) (2.30) (0.42) (0.55) (0.07)	\$\$\$\$\$	32.03 27.76 39.32 31.69 27.56 29.93
CLASS C SHARES											
2023 ^(d) 2022 2021 2020 2019 2018	\$\$\$\$\$\$\$\$\$	26.21 37.36 30.44 26.55 28.70 29.88	0.10 (9) 0.22 (0.14) (0.01) 0.23	4.91 (6.41) 9.00 4.31 (1.89) (1.39)	5.01 (6.41) 9.22 4.17 (1.90) (1.16)	(0.06) (0.19) (0.25) (0.02)	(0.79) (4.55) (2.30) (0.28) 		(0.85) (4.74) (2.30) (0.28) (0.25) (0.02)	\$\$\$\$	30.37 26.21 37.36 30.44 26.55 28.70
CLASS I SHARES											
2023 ^(d) 2022 2021 2020 2019 2018	\$\$\$\$	27.91 39.49 31.81 27.67 30.07 31.06	0.27 0.39 0.64 0.15 0.29 0.56	5.22 (6.83) 9.43 4.50 (2.04) (1.45)	5.49 (6.44) 10.07 4.65 (1.75) (0.89)	(0.45) (0.59) (0.09) (0.23) (0.65) (0.10)	(0.79) (4.55) (2.30) (0.28) 		(1.24) (5.14) (2.39) (0.51) (0.65) (0.10)	\$\$\$\$\$	32.16 27.91 39.49 31.81 27.67 30.07
CLASS R3 SHARES											
2023 ^(d) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	27.37 38.81 31.38 27.28 29.57 30.66	0.19 0.20 0.42 0.01 0.15 0.38	5.13 (6.69) 9.31 4.42 (1.98) (1.41)	5.32 (6.49) 9.73 4.43 (1.83) (1.03)	(0.27) (0.40) (0.05) (0.46) (0.06)	(0.79) (4.55) (2.30) (0.28) 		(1.06) (4.95) (2.30) (0.33) (0.46) (0.06)	\$\$\$\$\$	31.63 27.37 38.81 31.38 27.28 29.57
CLASS R4 SHARES											
2023 ^(d) 2022 2021 2020 2019 2018	\$\$\$\$	27.53 39.01 31.50 27.32 29.62 30.69	0.20 0.24 0.49 0.03 0.19 0.46	5.15 (6.73) 9.32 4.43 (2.00) (1.47)	5.35 (6.49) 9.81 4.46 (1.81) (1.01)	(0.32) (0.44) (0.49) (0.06)	(0.79) (4.55) (2.30) (0.28)		(1.11) (4.99) (2.30) (0.28) (0.49) (0.06)	\$\$\$\$	31.77 27.53 39.01 31.50 27.32 29.62
CLASS R5 SHARES											
2023 ^(d) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	27.95 39.53 31.84 27.70 30.10 31.10	0.27 0.38 0.61 0.15 0.28 0.57	5.23 (6.83) 9.47 4.50 (2.02) (1.47)	5.50 (6.45) 10.08 4.65 (1.74) (0.90)	(0.45) (0.58) (0.09) (0.23) (0.66) (0.10)	(0.79) (4.55) (2.30) (0.28) 		(1.24) (5.13) (2.39) (0.51) (0.66) (0.10)	\$\$\$\$\$	32.21 27.95 39.53 31.84 27.70 30.10
CLASS R6 SHARES											
2023 ^(d) 2022 2021 2020 2019 2018	\$\$\$\$\$\$\$\$\$	28.03 39.64 31.93 27.77 30.20 31.16	0.29 0.44 0.70 0.21 0.32 0.90	5.24 (6.86) 9.44 4.50 (2.05) (1.75)	5.53 (6.42) 10.14 4.71 (1.73) (0.85)	(0.49) (0.64) (0.13) (0.27) (0.70) (0.11)	(0.79) (4.55) (2.30) (0.28) —		(1.28) (5.19) (2.43) (0.55) (0.70) (0.11)	\$\$\$\$	32.28 28.03 39.64 31.93 27.77 30.20

(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 2023 would have been: Class A, 1.38%; Class C, 0.65%; Class I, 1.67%; Class R3, 1.17%; Class R4, 1.27%; Class R5, 1.69%; Class R6, 1.81%, 2022 would have been: Class A, 0.79%; Class C, (0.04)%; Class I, 1.10%; Class R3, 0.56%; Class R4, 0.67%; Class R5, 1.08%; Class R6, 1.24% and 2021 would have been: Class A, 1.36%; Class C, 0.57%; Class I, 1.64%; Class R3, 1.10%; Class R4, 1.27%; Class R5, 1.60%; Class R6, 1.80%.

(b) Not annualized for periods less than one year.(c) Sales loads are not reflected in computing total return.

(d) Unaudited Six Month Period Ended March 31.

(e) Annualized.

(f) Dividends From Net Investment Income was less than 0.01.

(g) Net investment income (loss) was less than \$0.01 per share.

+ Based on weighted average shares outstanding.

Global Opportunities Fund

	RATIO	S TO AVERAGE NET ASSE	TS	SUPPLEMENTAL DATA					
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	NET INVESTMENT INCOME (LOSS) (%) ^(a)			TOTAL RETURN (%) ^(b)	Portfolio Turnover Rate (%) ^(b)	AT END	NET SSETS) of Period)USANDS)		
CLASS A SHARES ^(c)									
2023 ^(d) 2022 2021 2020 2019 2018	1.43 ^(e) 0.83 1.42 0.27 0.73 1.40	1.28 ^(e) 1.29 1.27 1.28 1.31 1.28	1.33 ^(e) 1.35 1.31 1.32 1.33 1.28	19.69 (19.31) 32.82 16.59 (5.78) (3.16)	12.89 26.92 25.48 35.63 29.12 41.99	\$\$\$\$\$\$\$\$	271,895 218,968 277,126 215,473 236,560 367,449		
CLASS C SHARES									
2023 ^(d) 2022 2021 2020 2019 2018	0.70 ^(e) 0.63 (0.49) (0.02) 0.78	2.07 ^(e) 2.06 2.04 2.02 2.07 2.03	2.11 ^(e) 2.11 2.08 2.06 2.09 2.03	19.23 (19.94) 31.77 15.78 (6.49) (3.90)	12.89 26.92 25.48 35.63 29.12 41.99	\$\$\$\$\$\$\$\$	59,296 63,994 112,420 116,705 151,469 253,907		
CLASS I SHARES									
2023 ^(d) 2022 2021 2020 2019 2018	1.72 ^(e) 1.14 1.69 0.50 1.05 1.79	0.99 ^(e) 0.99 0.99 0.99 0.99 0.99 0.99	1.06 ^(e) 1.06 1.08 1.08 1.08 0.97	19.86 (19.06) 33.17 16.91 (5.46) (2.88)	12.89 26.92 25.48 35.63 29.12 41.99	\$\$\$\$\$\$\$\$\$	612,675 446,228 605,581 523,175 762,697 1,200,267		
CLASS R3 SHARES									
2023 ^(d) 2022 2021 2020 2019 2018	1.22 ^(e) 0.61 1.15 0.03 0.55 1.22	1.50 ^(e) 1.50 1.50 1.50 1.50 1.50 1.50	2.28 ^(e) 2.40 2.07 2.00 2.20 1.92	19.60 (19.47) 32.48 16.32 (5.95) (3.38)	12.89 26.92 25.48 35.63 29.12 41.99	\$\$\$\$\$\$\$	3,048 2,639 3,776 3,633 4,317 7,577		
CLASS R4 SHARES									
2023 ^(d) 2022 2021 2020 2019 2018	1.32 ^(e) 0.72 1.32 0.09 0.71 1.49	1.40 ^(e) 1.40 1.40 1.40 1.40 1.40 1.40	2.06 ^(e) 2.09 1.83 1.62 1.86 1.61	19.60 (19.37) 32.62 16.41 (5.84) (3.29)	12.89 26.92 25.48 35.63 29.12 41.99	\$\$\$\$\$	5,212 4,573 6,177 5,093 9,254 20,786		
CLASS R5 SHARES									
2023 ^(d) 2022 2021 2020 2019 2018	1.74 ^(e) 1.12 1.64 0.53 1.04 1.82	0.99 ^(e) 0.99 0.99 0.99 0.99 0.99 0.99	1.23 ^(e) 1.38 1.36 1.28 1.27 1.16	19.86 (19.06) 33.18 16.89 (5.45) (2.92)	12.89 26.92 25.48 35.63 29.12 41.99	\$\$\$\$\$\$\$\$	17,942 15,512 20,673 32,817 42,354 70,084		
CLASS R6 SHARES									
2023 ^(d) 2022 2021 2020 2019 2018	1.86 ^(e) 1.28 1.85 0.70 1.17 2.93	0.85 ^(e) 0.85 0.85 0.85 0.85 0.85 0.85	1.02 ^(e) 1.03 1.00 1.03 1.00 0.98	19.94 (18.95) 33.32 17.08 (5.34) (2.75)	12.89 26.92 25.48 35.63 29.12 41.99	\$\$\$\$\$\$\$	57,182 47,300 57,072 43,911 45,699 51,836		

International Equity Fund

	PER SHARE PERFORMANCE (FOR A SHARE OUTSTANDING THROUGHOUT THE PERIOD)										
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	V 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 E	r asset Alue, ND of Eriod
CLASS A SHARES ^(d)											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	18.19 28.75 24.78 22.91 22.69 27.63	0.13 0.29 0.31 0.07 0.19 0.19	4.96 (7.15) 4.49 3.29 0.31 (1.10)	5.09 (6.86) 4.80 3.36 0.50 (0.91)	(0.36) (0.27) (0.06) (0.21) (0.28)	(3.43) (0.77) (1.28) (4.03)		(0.36) (3.70) (0.83) (1.49) (0.28) (4.03)	\$\$\$\$\$	22.92 18.19 28.75 24.78 22.91 22.69
CLASS C SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$	15.61 25.20 21.91 20.33 20.01 25.00	0.04 0.11 0.06 (0.08) (g) 0.02	4.24 (6.13) 4.00 2.94 0.32 (0.98)	4.28 (6.02) 4.06 2.86 0.32 (0.96)	(0.21) (0.14) 	(3.43) (0.77) (1.28) (4.03)		(0.21) (3.57) (0.77) (1.28) (4.03)	\$\$\$\$\$	19.68 15.61 25.20 21.91 20.33 20.01
CLASS I SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$	18.98 29.88 25.70 23.69 23.47 28.37	0.17 0.41 0.39 0.15 0.25 0.29	5.15 (7.47) 4.68 3.42 0.32 (1.15)	5.32 (7.06) 5.07 3.57 0.57 (0.86)	(0.44) (0.41) (0.12) (0.28) (0.35) (0.01)	(3.43) (0.77) (1.28) (4.03)		(0.44) (3.84) (0.89) (1.56) (0.35) (4.04)	\$\$\$\$\$	23.86 18.98 29.88 25.70 23.69 23.47
CLASS R3 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	18.17 28.75 24.77 22.89 22.65 27.63	0.11 0.27 0.23 0.03 0.15 0.14	4.94 (7.16) 4.52 3.29 0.31 (1.09)	5.05 (6.89) 4.75 3.32 0.46 (0.95)	(0.34) (0.26) (0.16) (0.22)	(3.43) (0.77) (1.28) (4.03)		(0.34) (3.69) (0.77) (1.44) (0.22) (4.03)	\$\$\$\$	22.88 18.17 28.75 24.77 22.89 22.65
CLASS R4 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	18.03 28.56 24.60 22.74 22.52 27.45	0.13 0.32 0.28 0.07 0.19 0.20	4.89 (7.10) 4.49 3.27 0.30 (1.10)	5.02 (6.78) 4.77 3.34 0.49 (0.90)	(0.39) (0.32) (0.04) (0.20) (0.27)	(3.43) (0.77) (1.28) (4.03)		(0.39) (3.75) (0.81) (1.48) (0.27) (4.03)	\$\$\$\$	22.66 18.03 28.56 24.60 22.74 22.52
CLASS R5 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	18.96 29.84 25.66 23.67 23.44 28.35	0.17 0.39 0.38 0.13 0.25 0.27	5.14 (7.44) 4.67 3.42 0.32 (1.15)	5.31 (7.05) 5.05 3.55 0.57 (0.88)	(0.44) (0.40) (0.10) (0.28) (0.34) (h)	(3.43) (0.77) (1.28) (4.03)		(0.44) (3.83) (0.87) (1.56) (0.34) (4.03)	\$\$\$\$\$	23.83 18.96 29.84 25.66 23.67 23.44
CLASS R6 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$\$\$	18.89 29.75 25.59 23.61 23.40 28.27	0.19 0.45 0.44 0.18 0.31 0.33	5.13 (7.43) 4.65 3.41 0.29 (1.15)	5.32 (6.98) 5.09 3.59 0.60 (0.82)	(0.49) (0.45) (0.16) (0.33) (0.39) (0.02)	(3.43) (0.77) (1.28) (4.03)		(0.49) (3.88) (0.93) (1.61) (0.39) (4.05)	\$	23.72 18.89 29.75 25.59 23.61 23.40

(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 2023 would have been: Class A, 1.52%; Class C, 0.67%; Class I, 1.75%; Class R3, 1.29%; Class R4, 1.54%; Class R5, 1.75%; Class R6, 1.95%, 2022 would have been: Class A, 1.20%; Class C, 0.52%; Class I, 1.61%; Class R3, 1.11%; Class R4, 1.32%; Class R5, 1.53%; Class R6, 1.80% and 2021 would have been: Class A, 0.99%; Class C, 0.16%; Class I, 1.23%; Class R3, 0.71%; Class R4, 0.90%; Class R5, 1.18%; Class R6, 1.40%.

(b) Net expenses include tax reclaim collection fees that are excluded from the expense limitation agreement. If such expenses and fees had not occurred, the Expenses After Expense Reductions ratios for 2021 would have been: Class A, 1.25%; Class C, 1.96%; Class I, 0.94%; Class R3, 1.45%; Class R4, 1.25%; Class R5, 0.99%; Class R6, 0.79%.

(c) Not annualized for periods less than one year.

(d) Sales loads are not reflected in computing total return. (e) Unaudited Six Month Period Ended March 31.

(f) Annualized.

(g) Net investment income (loss) was less than \$(0.01) per share.

(h) Dividends from net investment income per share were less than \$(0.01).

+ Based on weighted average shares outstanding.

International Equity Fund

	RATIO	S TO AVERAGE NET ASSE	TS	SUPPLEMENTAL DATA						
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	NET INVESTMENT INCOME (LOSS) (%) ^(a)	EXPENSES, AFTER EXPENSE REDUCTIONS (%) ^(b)	EXPENSES, BEFORE EXPENSE REDUCTIONS (%)	TOTAL RETURN (%) ^(c)	Portfolio Turnover Rate (%) ^(C)	NET ASSETS AT END OF PERIOD (THOUSANDS)				
CLASS A SHARES ^(d)										
2023 ^(e) 2022 2021 2020 2019 2018	1.27 ⁽⁶⁾ 1.25 1.07 0.31 0.86 0.77	1.12 ⁽⁾ 1.30 1.58 1.25 1.26 1.27	1.25 [%] 1.38 1.58 1.26 1.26 1.27	28.07 (27.88) 19.66 15.33 2.47 (4.13)	25.08 48.88 42.85 79.05 71.09 44.41	\$ 401,518 \$ 339,638 \$ 543,262 \$ 825,677 \$ 655,807 \$ 782,371				
CLASS C SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	0.43 ^(f) 0.56 0.24 (0.40) (0.02) 0.07	1.95 ^(f) 1.96 2.26 1.93 2.09 2.02	2.07 ^(f) 2.05 2.26 1.94 2.09 2.02	27.55 (28.38) 18.83 14.69 1.60 (4.86)	25.08 48.88 42.85 79.05 71.09 44.41	\$ 15,651 \$ 13,978 \$ 27,189 \$ 44,594 \$ 81,401 \$ 159,789				
CLASS I SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	1.50 [%] 1.66 1.32 0.64 1.11 1.15	0.88 ^(f) 0.90 1.24 0.92 0.97 0.91	1.01 ^(f) 1.00 1.24 0.93 0.97 0.91	28.25 (27.64) 20.05 15.74 2.76 (3.81)	25.08 48.88 42.85 79.05 71.09 44.41	\$ 1,487,474 \$ 1,254,672 \$ 2,000,723 \$ 1,713,358 \$ 1,694,780 \$ 2,462,564				
CLASS R3 SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	1.04 ^(f) 1.16 0.80 0.12 0.67 0.59	1.36 ^(f) 1.40 1.75 1.45 1.45 1.45 1.45	1.71 ^(f) 1.70 1.91 1.58 1.65 1.64	27.93 (27.97) 19.46 15.11 2.25 (4.29)	25.08 48.88 42.85 79.05 71.09 44.41	\$ 120,282 \$ 100,783 \$ 157,724 \$ 152,764 \$ 164,437 \$ 213,007				
CLASS R4 SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	1.28 ⁽⁾ 1.37 0.99 0.30 0.88 0.81	1.16 ^(f) 1.19 1.55 1.25 1.25 1.25 1.25	1.46 ^(f) 1.50 1.70 1.32 1.44 1.47	28.00 (27.81) 19.69 15.35 2.45 (4.11)	25.08 48.88 42.85 79.05 71.09 44.41	\$ 94,257 \$ 69,822 \$ 104,735 \$ 102,266 \$ 125,363 \$ 164,663				
CLASS R5 SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	1.50 ^(f) 1.57 1.26 0.55 1.10 1.06	$\begin{array}{c} 0.90^{(f)} \\ 0.94 \\ 1.29 \\ 0.99 \\ 0.99 \\ 0.99 \\ 0.99 \end{array}$	1.27 ^(f) 1.28 1.46 1.02 1.12 1.17	28.18 (27.60) 19.97 15.64 2.74 (3.87)	25.08 48.88 42.85 79.05 71.09 44.41	\$ 105,432 \$ 86,468 \$ 160,007 \$ 133,705 \$ 153,366 \$ 229,485				
CLASS R6 SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	1.69 ⁽⁾ 1.85 1.49 0.78 1.37 1.33	0.70 ^(f) 0.73 1.09 0.79 0.79 0.79	0.93 ^(f) 0.92 1.18 0.90 0.88 0.83	28.35 (27.47) 20.21 15.90 2.95 (3.68)	25.08 48.88 42.85 79.05 71.09 44.41	\$ 297,185 \$ 243,442 \$ 331,621 \$ 250,391 \$ 219,441 \$ 457,006				

Better World International Fund

	PER SHARE PERFORMANCE (FOR A SHARE OUTSTANDING THROUGHOUT THE PERIOD)										
UNLESS OTHERWISE NOTED, PERIODS ARE		T ASSET ALUE,	NET INVESTMENT	NET REALIZED & UNREALIZED	TOTAL FROM	DIVIDENDS FROM NET	DIVIDENDS FROM NET	DIVIDENDS FROM			T ASSET /ALUE,
FISCAL YEARS ENDED SEPTEMBER 30,	BE	GINNING PERIOD	INCOME (LOSS)+	GAIN (LOSS) ON INVESTMENTS	INVESTMENT OPERATIONS	INVESTMENT INCOME	REALIZED GAINS	RETURN OF CAPITAL	TOTAL DIVIDENDS	E	ND OF PERIOD
CLASS A SHARES ^(c)										-	
2023 ^(d) 2022 2021 2020 2019 2018	\$\$\$\$\$	13.48 21.46 15.66 12.85 14.51 14.13	0.05 0.06 0.01 0.12 0.09	2.92 (5.18) 5.79 2.90 (0.66) 0.66	2.97 (5.12) 5.80 2.90 (0.54) 0.75	(0.04) (0.09) (0.15)	(2.86) (0.97) (0.37)		(0.04) (2.86) (0.09) (1.12) (0.37)	\$\$\$\$\$\$	16.41 13.48 21.46 15.66 12.85 14.51
CLASS C SHARES											
2023 ^(d) 2022 2021 2020 2019 2018	\$\$\$\$	13.11 21.08 15.51 12.72 14.32 14.02	(0.01) (0.07) (0.15) (0.08) 0.03 (f)	2.85 (5.04) 5.72 2.88 (0.62) 0.67	2.84 (5.11) 5.57 2.80 (0.59) 0.67	(0.01) (0.04)	(2.86) (0.97) (0.37)		(2.86) (0.01) (1.01) (0.37)	\$\$\$\$\$\$	15.95 13.11 21.08 15.51 12.72 14.32
CLASS I SHARES											
2023 ^(d) 2022 2021 2020 2019 2018	\$\$\$\$\$	13.93 22.03 16.06 13.16 14.83 14.33	0.10 0.15 0.11 0.10 0.20 0.18	3.01 (5.34) 5.93 2.99 (0.67) 0.69	3.11 (5.19) 6.04 3.09 (0.47) 0.87	(0.14) (0.05) (0.07) (0.19) (0.23)	(2.86) (0.97) (0.37)		(0.14) (2.91) (0.07) (0.19) (1.20) (0.37)	\$\$\$\$\$	16.90 13.93 22.03 16.06 13.16 14.83

(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 2023 would have been: Class A, 0.61%; Class C, (0.11)%; Class I, 1.19%, 2022 would have been: Class A, 0.32%; Class C, (0.43)%; Class I, 0.88% and 2021 would have been: Class A, 0.04%; Class C, (0.78)%; Class I, 0.51%. (b) Not annualized for periods less than one year.

(c) Sales loads are not reflected in computing total return.

(d) Unaudited Six Month Period Ended March 31.

(e) Annualized.

(f) Net investment income (loss) was less than \$0.01 per share.

+ Based on weighted average shares outstanding.

Better World International Fund

	RATIO	S TO AVERAGE NET ASSE	TS	SUPPLEMENTAL DATA						
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	NET INVESTMENT INCOME (LOSS) (%) ^(a)	EXPENSES, AFTER EXPENSE REDUCTIONS (%)	EXPENSES, BEFORE EXPENSE REDUCTIONS (%)	TOTAL RETURN (%) ^(b)	Portfolio Turnover Rate (%) ^(b)	NET ASSETS AT END OF PERIOD (THOUSANDS)				
CLASS A SHARES ^(c)										
2023 ^(d) 2022 2021 2020 2019 2018	0.65 ^(e) 0.34 0.05 (0.02) 0.91 0.64	1.46 ^(e) 1.47 1.57 1.83 1.82 1.82	1.61 ^(e) 1.58 1.57 1.94 2.10 2.12	22.02 (27.93) 37.04 22.65 (3.19) 5.37	46.10 140.89 119.96 42.87 62.33 111.99	\$ 41,855 \$ 33,050 \$ 40,287 \$ 11,859 \$ 9,378 \$ 8,537				
CLASS C SHARES										
2023 ^(d) 2022 2021 2020 2019 2018	(0.07) ^(e) (0.42) (0.77) (0.56) 0.25 (0.03)	2.19 ^(e) 2.24 2.38 2.38 2.38 2.38 2.38	2.72 ^(e) 2.50 2.85 3.31 3.48 3.09	21.59 (28.44) 35.91 22.02 (3.75) 4.82	46.10 140.89 119.96 42.87 62.33 111.99	\$ 5,542 \$ 4,391 \$ 5,597 \$ 2,159 \$ 1,687 \$ 2,292				
CLASS I SHARES										
2023 ^(d) 2022 2021 2020 2019 2018	1.23 ^(e) 0.89 0.53 0.74 1.57 1.20	0.90 ^(e) 0.96 1.09 1.09 1.09 1.09	1.26 ^(e) 1.25 1.21 1.33 1.44 1.35	22.38 (27.54) 37.72 23.62 (2.54) 6.15	46.10 140.89 119.96 42.87 62.33 111.99	\$ 463,772 \$ 346,395 \$ 302,026 \$ 83,208 \$ 59,833 \$ 55,989				

International Growth Fund

	PER SHARE PERFORMANCE (FOR A SHARE OUTSTANDING THROUGHOUT THE PERIOD)										
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	V 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 E	T ASSET Alue, ND Of Eriod
CLASS A SHARES ^(d)											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$	18.22 30.27 28.37 21.46 23.78 23.85	0.02 0.03 (0.09) (0.08) (h) 0.02	4.75 (10.09) 2.37 7.10 (1.55) 0.72	4.77 (10.06) 2.28 7.02 (1.55) 0.74	(0.06) 	(1.99) (0.38) (0.11) (0.75) (0.76)		(0.06) (1.99) (0.38) (0.11) (0.77) (0.81)	\$\$\$\$	22.93 18.22 30.27 28.37 21.46 23.78
CLASS C SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$	16.33 27.55 26.06 19.87 22.21 22.50	(0.06) (0.17) (0.31) (0.25) (0.15) (0.15)	4.25 (9.06) 2.18 6.55 (1.44) 0.67	4.19 (9.23) 1.87 6.30 (1.59) 0.52	(0.05)	(1.99) (0.38) (0.11) (0.75) (0.76)		(1.99) (0.38) (0.11) (0.75) (0.81)	\$\$\$\$\$	20.52 16.33 27.55 26.06 19.87 22.21
CLASS I SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	18.97 31.32 29.27 22.13 24.51 24.48	0.06 0.12 (0.01) (0.01) 0.07 0.12	4.94 (10.48) 2.44 7.33 (1.60) 0.72	5.00 (10.36) 2.43 7.32 (1.53) 0.84	(0.15) (0.07) (0.10) (0.05)	(1.99) (0.38) (0.11) (0.75) (0.76)		(0.15) (1.99) (0.38) (0.18) (0.85) (0.81)	\$\$\$\$\$\$	23.82 18.97 31.32 29.27 22.13 24.51
CLASS R3 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	17.90 29.80 28.01 21.23 23.54 23.66	0.01 (0.16) (0.13) (0.04) (0.02)	4.66 (9.91) 2.33 7.02 (1.52) 0.71	4.67 (9.91) 2.17 6.89 (1.56) 0.69	(0.03) (0.05)	(1.99) (0.38) (0.11) (0.75) (0.76)		(0.03) (1.99) (0.38) (0.11) (0.75) (0.81)	\$\$\$\$	22.54 17.90 29.80 28.01 21.23 23.54
CLASS R4 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	18.06 30.02 28.18 21.34 23.63 23.73	0.02 0.03 (0.13) (0.03) (0.02) (0.01)	4.70 (10.00) 2.35 6.98 (1.52) 0.72	4.72 (9.97) 2.22 6.95 (1.54) 0.71	(0.07) (0.05)	(1.99) (0.38) (0.11) (0.75) (0.76)		(0.07) (1.99) (0.38) (0.11) (0.75) (0.81)	\$\$\$\$\$	22.71 18.06 30.02 28.18 21.34 23.63
CLASS R5 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	19.03 31.41 29.35 22.19 24.58 24.54	0.07 0.12 (0.01) (0.03) 0.07 0.10	4.95 (10.51) 2.45 7.37 (1.61) 0.75	5.02 (10.39) 2.44 7.34 (1.54) 0.85	(0.16) (0.07) (0.10) (0.05)	(1.99) (0.38) (0.11) (0.75) (0.76)		(0.16) (1.99) (0.38) (0.18) (0.85) (0.81)	\$\$\$\$\$	23.89 19.03 31.41 29.35 22.19 24.58
CLASS R6 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$	19.13 31.54 29.44 22.26 24.65 24.59	0.08 0.15 0.02 0.02 0.10 0.21	4.97 (10.57) 2.46 7.37 (1.61) 0.66	5.05 (10.42) 2.48 7.39 (1.51) 0.87	(0.18) (0.10) (0.13) (0.05)	(1.99) (0.38) (0.11) (0.75) (0.76)		(0.18) (1.99) (0.38) (0.21) (0.88) (0.81)	\$	24.00 19.13 31.54 29.44 22.26 24.65

(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 2023 would have been: Class A, 0.17%; Class C, (0.74)%; Class I, 0.52%; Class R3, 0.03%; Class R4, 0.15%; Class R5, 0.57%; Class R6, 0.66%, 2022 would have been: Class A, 0.08%; Class C, (0.83)%; Class I, 0.42%; Class R3, (0.06)%; Class R4, 0.07%; Class R5, 0.44%; Class R6, 0.56% and 2021 would have been: Class A, (0.37)%; Class C, (1.18)%; Class I, (0.10)%; Class R3, (0.60)%; Class R4, (0.51)%; Class R5, (0.11)%; Class R6, (0.02)%.

(b) Net expenses include tax reclaim collection fees that are excluded from the expense limitation agreement. If such expenses and fees had not occurred, the Expenses After Expense Reductions ratios for 2021 would have been: Class A, 1.26%; Class C, 2.07%; Class I, 0.99%; Class R3, 1.50%; Class R4, 1.40%; Class R5, 0.99%; Class R6, 0.89%.

(c) Not annualized for periods less than one year.

(d) Sales loads are not reflected in computing total return. (e) Unaudited Six Month Period Ended March 31.

(f) Annualized.

(g) Dividends from net investment income per share were less than \$(0.01).

(h) Net investment income (loss) was less than \$0.01 per share.

+ Based on weighted average shares outstanding.

International Growth Fund

	RATIC	S TO AVERAGE NET ASSE	TS	SUPPLEMENTAL DATA						
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	NET INVESTMENT INCOME (LOSS) (%) ^(a)	EXPENSES, AFTER EXPENSE REDUCTIONS (%) ^(b)	EXPENSES, BEFORE EXPENSE REDUCTIONS (%)	TOTAL RETURN (%) ^(c)	Portfolio Turnover Rate (%) ^(C)	AT ENI	NET Assets D of Period Dusands)			
CLASS A SHARES ^(d)										
2023 ^(e) 2022 2021 2020 2019 2018	0.22 ⁽⁹⁾ 0.13 (0.29) (0.35) 0.02 0.09	1.37 ^(f) 1.36 1.27 1.31 1.32 1.32	1.39 ^(f) 1.36 1.27 1.31 1.32 1.32	26.25 (35.72) 8.07 32.88 (6.36) 3.28	17.08 63.54 34.41 35.88 25.83 33.28	\$\$\$\$\$\$	96,544 86,145 154,613 139,429 107,196 127,863			
CLASS C SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	$(0.69)^{(f)}$ (0.78) (1.10) (1.13) (0.78) (0.65)	2.25 ^(f) 2.22 2.07 2.07 2.08 2.08	2.27 ^(f) 2.23 2.07 2.07 2.08 2.08 2.08	25.66 (36.27) 7.21 31.87 (7.04) 2.47	17.08 63.54 34.41 35.88 25.83 33.28	\$\$\$\$\$	10,937 10,939 27,864 42,164 47,980 77,262			
CLASS I SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	0.57 ^(f) 0.47 (0.02) (0.03) 0.34 0.47	$0.99^{(t)}$ 0.99 1.00 0.99 0.99 0.99 0.99	1.09 [%] 1.06 1.00 1.02 1.03 0.99	26.45 (35.47) 8.34 33.31 (6.02) 3.61	17.08 63.54 34.41 35.88 25.83 33.28	\$\$\$\$\$	730,284 724,495 1,584,102 1,454,322 1,203,538 1,470,211			
CLASS R3 SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	0.08 ^(f) (0.01) (0.52) (0.56) (0.17) (0.10)	1.50 ^(f) 1.50 1.51 1.50 1.50 1.50 1.50	2.23 ^(f) 2.29 1.89 2.03 2.02 1.98	26.13 (35.79) 7.78 32.61 (6.50) 3.08	17.08 63.54 34.41 35.88 25.83 33.28	\$\$\$\$	4,827 4,340 7,643 6,424 6,274 8,426			
CLASS R4 SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	0.19 ^(f) 0.12 (0.42) (0.44) (0.09) (0.02)	1.40 ^(f) 1.40 1.41 1.40 1.40 1.40 1.40	2.03 ^(f) 2.00 1.63 1.45 1.91 1.88	26.17 (35.72) 7.91 32.73 (6.39) 3.16	17.08 63.54 34.41 35.88 25.83 33.28	\$\$\$\$	7,683 6,670 9,903 8,436 7,515 12,644			
CLASS R5 SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	$\begin{array}{c} 0.61^{(f)} \\ 0.49 \\ (0.02) \\ (0.03) \\ 0.32 \\ 0.40 \end{array}$	$0.99^{(f)}$ 0.99 1.00 0.99 0.99 0.99 0.99	1.40 ^(f) 1.45 1.27 1.31 1.29 1.25	26.45 (35.46) 8.35 33.31 (6.05) 3.64	17.08 63.54 34.41 35.88 25.83 33.28	\$\$\$\$\$	25,296 21,233 36,396 34,152 28,729 38,052			
CLASS R6 SHARES	10	~								
2023 ^(e) 2022 2021 2020 2019 2018	0.71 ^(f) 0.61 0.06 0.07 0.47 0.82	0.89 ^(f) 0.89 0.90 0.89 0.89 0.89 0.89	$1.03^{(0)}$ 1.01 0.96 0.99 0.99 0.99	26.50 (35.41) 8.46 33.42 (5.91) 3.72	17.08 63.54 34.41 35.88 25.83 33.28	\$\$\$\$\$\$	81,652 66,867 107,884 61,130 44,923 51,091			

Developing World Fund

	PER SHARE PERFORMANCE (FOR A SHARE OUTSTANDING THROUGHOUT THE PERIOD)										
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	V 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/ EN	ASSET ALUE, ND OF ERIOD
CLASS A SHARES ^(d)											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	18.43 27.58 22.92 20.43 19.13 19.86	0.06 0.39 0.03 0.23 0.11	2.47 (9.54) 4.66 2.69 1.22 (0.84)	2.53 (9.15) 4.66 2.72 1.45 (0.73)	(0.27) (0.23) (0.15) 			(0.27) (0.23) (0.15) 	\$\$\$\$\$	20.69 18.43 27.58 22.92 20.43 19.13
CLASS C SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$	17.18 25.93 21.71 19.35 18.10 18.93	(0.02) 0.14 (0.21) (0.13) 0.06 (0.05)	2.31 (8.89) 4.43 2.54 1.19 (0.78)	2.29 (8.75) 4.22 2.41 1.25 (0.83)	(0.05) (0.05) 			(0.05) (0.05) 	\$\$\$\$\$\$	19.42 17.18 25.93 21.71 19.35 18.10
CLASS I SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	18.93 28.22 23.40 20.86 19.55 20.21	0.10 0.50 0.10 0.11 0.31 0.19	2.53 (9.79) 4.76 2.74 1.24 (0.85)	2.63 (9.29) 4.86 2.85 1.55 (0.66)	(0.36) (0.04) (0.31) (0.24)			(0.36) (0.04) (0.31) (0.24)	\$\$ \$\$ \$\$ \$\$ \$	21.20 18.93 28.22 23.40 20.86 19.55
CLASS R5 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$	18.87 28.12 23.33 20.79 19.48 20.14	0.11 0.48 0.10 0.10 0.27 0.19	2.51 (9.73) 4.73 2.75 1.28 (0.85)	2.62 (9.25) 4.83 2.85 1.55 (0.66)	(0.36) (0.04) (0.31) (0.24)			(0.36) (0.04) (0.31) (0.24)	\$\$\$\$\$\$	21.13 18.87 28.12 23.33 20.79 19.48
CLASS R6 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$	18.98 28.26 23.43 20.88 19.57 20.21	0.12 0.52 0.12 0.13 0.33 0.24	2.53 (9.80) 4.78 2.75 1.24 (0.88)	2.65 (9.28) 4.90 2.88 1.57 (0.64)	(0.38) — (0.07) (0.33) (0.26)			(0.38) (0.07) (0.33) (0.26)	\$\$\$\$	21.25 18.98 28.26 23.43 20.88 19.57

(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 2023 would have been: Class A, 0.63%; Class C, (0.18)%; Class I, 1.02%; Class R5, 1.05%; Class R6, 1.14%, 2022 would have been: Class A, 1.63%; Class C, 0.61%; Class C, 0.61%; Class I, 2.06%; Class R5, 1.94%; Class R6, 2.14% and 2021 would have been: Class A, (0.02)%; Class C, (0.82)%; Class I, 0.33%; Class R5, 0.34%; Class R6, 0.42%.

(b) Net expenses include tax reclaim collection fees that are excluded from the expense limitation agreement. If such expenses and fees had not occurred, the Expenses After Expense Reductions ratios for 2021 would have been: Class A, 1.43%; Class C, 2.19%; Class I, 1.09%; Class R5, 1.09%; Class R6, 0.99%.

(c) Not annualized for periods less than one year.

(d) Sales loads are not reflected in computing total return.

(e) Unaudited Six Month Period Ended March 31.

(f) Annualized.

(g) Net investment income (loss) was less than \$0.01 per share.

(n) The total return based on the NAV which reflects adjustments in accordance with U.S. GAAP is 12.47% for 2020 and 19.44% for 2021.

+ Based on weighted average shares outstanding.

Developing World Fund

	RATIC	S TO AVERAGE NET ASSE	TS		SUPPLEMENTAL DATA					
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	NET INVESTMENT INCOME (LOSS) (%) ^(a)	EXPENSES, AFTER EXPENSE REDUCTIONS (%) ^(b)	EXPENSES, BEFORE EXPENSE REDUCTIONS (%)	TOTAL RETURN (%) ^(c)	Portfolio Turnover Rate (%) ^(C)	NET ASSETS AT END OF PERIOD (THOUSANDS)				
CLASS A SHARES ^(d)										
2023 ^(e) 2022 2021 2020 2019 2018	0.63 ^(f) 1.63 (0.01) 0.13 1.18 0.55	1.44 ^(f) 1.44 1.43 1.45 1.47 1.46	1.57 ⁰ 1.54 1.43 1.48 1.50 1.48	13.85 (33.18) 20.33 13.31 7.74 (3.68)	14.18 68.24 61.50 56.55 43.52 58.28	\$ 96,486 \$ 87,897 \$ 131,471 \$ 101,723 \$ 96,935 \$ 112,082				
CLASS C SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	(0.18) ^(f) 0.62 (0.81) (0.64) 0.30 (0.23)	2.27 ^(f) 2.26 2.19 2.20 2.23 2.23	2.40 ^(f) 2.36 2.19 2.23 2.26 2.26 2.25	$\begin{array}{c} 13.37 \\ (33.74) \\ 19.49^{(h)} \\ 12.42^{(h)} \\ 6.91 \\ (4.38) \end{array}$	14.18 68.24 61.50 56.55 43.52 58.28	\$ 15,412 \$ 17,044 \$ 40,933 \$ 48,977 \$ 63,203 \$ 80,728				
CLASS I SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	1.02 ⁽⁾ 2.07 0.34 0.50 1.53 0.93	1.04 ^(f) 1.06 1.09 1.09 1.09 1.09	1.25 ⁰ 1.23 1.15 1.18 1.19 1.16	13.98 (32.92) 20.78 13.68 8.14 (3.27)	14.18 68.24 61.50 56.55 43.52 58.28	\$ 906,468 \$ 772,911 \$ 925,280 \$ 668,427 \$ 590,196 \$ 634,501				
CLASS R5 SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	1.05 ^(f) 1.94 0.35 0.49 1.38 0.90	1.04 ^(f) 1.06 1.09 1.09 1.09 1.09	1.89 ^(f) 2.15 1.70 1.89 2.07 1.71	13.97 (32.89) 20.72 13.73 8.16 (3.28)	14.18 68.24 61.50 56.55 43.52 58.28	\$ 3,583 \$ 2,403 \$ 4,157 \$ 2,735 \$ 2,430 \$ 3,340				
CLASS R6 SHARES										
2023 ^(e) 2022 2021 2020 2019 2018	1.14 ⁽⁹⁾ 2.14 0.43 0.60 1.65 1.16	$0.94^{(f)}$ 0.96 0.99 0.99 0.99 0.99 0.99	1.22 ^(f) 1.20 1.11 1.15 1.14 1.14	14.07 (32.84) 20.90 13.82 8.25 (3.17)	14.18 68.24 61.50 56.55 43.52 58.28	\$ 63,688 \$ 54,406 \$ 78,006 \$ 62,993 \$ 56,658 \$ 56,258				

Small/Mid Cap Core Fund

	PER SHARE PERFORMANCE (FOR A SHARE OUTSTANDING THROUGHOUT THE PERIOD)										
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	V 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 E	T ASSET Alue, ND Of Eriod
CLASS A SHARES ^(d)											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$	55.35 97.60 74.81 71.81 72.46 65.26	(0.06) (0.27) (0.05) 0.07 0.24 0.39	3.89 (15.33) 22.84 3.11 (0.60) 7.17	3.83 (15.60) 22.79 3.18 (0.36) 7.56	(0.03) (0.30) (0.18) (0.29) (0.36)	(26.35)		(0.03) (26.65) (0.18) (0.29) (0.36)	\$\$\$\$	59.15 55.35 97.60 74.81 71.81 72.46
CLASS C SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	47.29 87.40 67.54 65.19 66.03 59.87	(0.30) (0.81) (0.71) (0.45) (0.31) (0.11)	3.33 (12.95) 20.57 2.80 (0.53) 6.52	3.03 (13.76) 19.86 2.35 (0.84) 6.41	(0.25)	(26.35)		(26.35) (0.25)	\$\$\$\$\$	50.32 47.29 87.40 67.54 65.19 66.03
CLASS I SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	58.01 100.99 77.16 74.04 74.70 67.10	0.07 0.01 0.25 0.33 0.49 0.64	4.08 (16.09) 23.58 3.22 (0.65) 7.38	4.15 (16.08) 23.83 3.55 (0.16) 8.02	(0.32) (0.55) — (0.43) (0.50) (0.42)	(26.35) 		(0.32) (26.90) — (0.43) (0.50) (0.42)	\$\$\$\$\$	61.84 58.01 100.99 77.16 74.04 74.70
CLASS R3 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$	55.03 97.10 74.46 71.44 72.02 64.88	(0.04) (0.25) (0.08) 0.06 0.23 0.39	3.87 (15.21) 22.72 3.10 (0.59) 7.11	3.83 (15.46) 22.64 3.16 (0.36) 7.50	(0.07) (0.26) — (0.14) (0.22) (0.36)	(26.35) 		(0.07) (26.61) (0.14) (0.22) (0.36)	\$\$\$\$\$\$	58.79 55.03 97.10 74.46 71.44 72.02
CLASS R4 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$	55.96 98.30 75.30 72.25 72.83 65.55	(0.01) (0.16) 0.01 0.12 0.30 0.47	3.92 (15.50) 22.99 3.14 (0.60) 7.19	3.91 (15.66) 23.00 3.26 (0.30) 7.66	(0.14) (0.33) (0.21) (0.28) (0.38)	(26.35)		(0.14) (26.68) (0.21) (0.28) (0.38)	\$\$\$\$\$	59.73 55.96 98.30 75.30 72.25 72.83
CLASS R5 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	57.90 100.84 77.05 73.93 74.60 67.01	0.07 <u>(h)</u> 0.26 0.33 0.49 0.63	4.07 (16.04) 23.53 3.22 (0.66) 7.38	4.14 (16.04) 23.79 3.55 (0.17) 8.01	(0.31) (0.55) (0.43) (0.50) (0.42)	(26.35)		(0.31) (26.90) (0.43) (0.50) (0.42)	\$\$\$\$\$	61.73 57.90 100.84 77.05 73.93 74.60

(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, (0.15)%; Class C, (0.95)%; Class I, 0.17%; Class R3, (0.17)%; Class R4, (0.09)%; Class R5, 0.18%.

(b) Net expenses include tax reclaim collection fees that are excluded from the expense limitation agreement. If such expenses and fees had not occurred, the Expenses After Expense Reductions ratios for 2021 would have been: Class A, 1.16%; Class C, 1.98%; Class I, 0.84%; Class R3, 1.20%; Class R4, 1.10%; Class R5, 0.84%.

(c) Not annualized for periods less than one year.

(d) Sales loads are not reflected in computing total return.

(e) Unaudited Six Month Period Ended March 31.

(f) Annualized.

(g) The Fund modified its strategy in December 2020 and due to the change, the Fund experienced a higher portfolio turnover from higher purchases and sales.

(h) Net investment income (loss) was less than \$0.01 per share.

+ Based on weighted average shares outstanding.

Small/Mid Cap Core Fund

	RATIC	S TO AVERAGE NET ASSE	TS	SUPPLEMENTAL DATA					
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	NET INVESTMENT INCOME (LOSS) (%) ^(a)	EXPENSES, AFTER EXPENSE REDUCTIONS (%) ^(b)	EXPENSES, BEFORE EXPENSE REDUCTIONS (%)	TOTAL RETURN (%) ^(c)	Portfolio Turnover Rate (%) ^(C)	NET ASSETS AT END OF PERIOD (THOUSANDS)			
CLASS A SHARES ^(d)									
2023 ^(e) 2022 2021 2020 2019 2018	(0.20) ^(f) (0.38) (0.06) 0.10 0.35 0.56	1.37 ^(f) 1.31 1.18 1.33 1.33 1.33 1.33	1.37 ⁽⁰ 1.37 1.33 1.34 1.33 1.33	6.93 (23.16) 30.46 4.42 (0.42) 11.62	13.66 46.19 135.80 ^(g) 20.39 24.94 57.33	\$ 292,254 \$ 293,290 \$ 454,488 \$ 388,895 \$ 425,218 \$ 473,740			
CLASS C SHARES									
2023 ^(e) 2022 2021 2020 2019 2018	(1.17) ^(f) (1.31) (0.86) (0.69) (0.50) (0.17)	2.34 ^(f) 2.22 2.00 2.12 2.19 2.11	2.49 ^(f) 2.34 2.15 2.12 2.19 2.11	6.41 (23.86) 29.40 3.59 (1.26) 10.73	13.66 46.19 135.80 ^(g) 20.39 24.94 57.33	\$ 6,356 \$ 7,476 \$ 17,364 \$ 22,951 \$ 35,934 \$ 52,023			
CLASS I SHARES									
2023 ^(e) 2022 2021 2020 2019 2018	0.22 ^(f) 0.02 0.26 0.44 0.70 0.90	$0.95^{(0)}$ 0.91 0.86 0.99 0.99 0.99 0.99	1.09 ^(f) 1.09 1.08 1.09 1.07 1.07	7.15 (22.84) 30.88 4.77 (0.07) 12.00	13.66 46.19 135.80 ^(g) 20.39 24.94 57.33	\$ 204,493 \$ 207,251 \$ 332,235 \$ 287,746 \$ 360,070 \$ 422,302			
CLASS R3 SHARES									
2023 ^(e) 2022 2021 2020 2019 2018	(0.14) ^(f) (0.35) (0.08) 0.09 0.34 0.57	1.31 ^(f) 1.27 1.22 1.35 1.35 1.35 1.35	1.90 ^(f) 1.87 1.81 1.73 1.79 1.78	6.95 (23.11) 30.41 4.40 (0.43) 11.60	13.66 46.19 135.80 ^(g) 20.39 24.94 57.33	\$ 13,407 \$ 13,406 \$ 23,594 \$ 24,939 \$ 29,601 \$ 39,211			
CLASS R4 SHARES									
2023 ^(e) 2022 2021 2020 2019 2018	(0.04) ^(f) (0.23) 0.01 0.17 0.44 0.68	1.21 ^(f) 1.17 1.12 1.25 1.25 1.25 1.25	2.11 ^(f) 2.04 1.78 1.74 1.75 1.77	6.98 (23.03) 30.54 4.50 (0.33) 11.72	13.66 46.19 135.80 ^(g) 20.39 24.94 57.33	\$ 2,772 \$ 2,819 \$ 4,386 \$ 4,548 \$ 6,434 \$ 7,868			
CLASS R5 SHARES									
2023 ^(e) 2022 2021 2020 2019 2018	0.22 ^(f) (h) 0.27 0.45 0.70 0.89	$0.95^{(f)}$ 0.90 0.86 0.99 0.99 0.99 0.99	1.81 ^(f) 1.64 1.48 1.43 1.43 1.38	7.15 (22.83) 30.88 4.76 (0.07) 12.00	13.66 46.19 135.80 ^(g) 20.39 24.94 57.33	\$ 6,084 \$ 6,106 \$ 14,710 \$ 14,156 \$ 18,119 \$ 19,085			

Small/Mid Cap Growth Fund

	PER SHARE PERFORMANCE (FOR A SHARE OUTSTANDING THROUGHOUT THE PERIOD)										
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	V 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	f asset Alue, ND of Eriod
CLASS A SHARES ^(b)											
2023 ^(c) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	21.17 51.77 48.17 39.37 40.43 32.46	(0.13) (0.35) (0.51) (0.30) (0.17) (0.21)	2.09 (12.37) 7.33 12.72 (0.89) 8.18	1.96 (12.72) 6.82 12.42 (1.06) 7.97		(17.88) (3.22) (3.62) —		(17.88) (3.22) (3.62) —	\$\$\$\$\$\$	23.13 21.17 51.77 48.17 39.37 40.43
CLASS C SHARES											
2023 ^(c) 2022 2021 2020 2019 2018	\$\$\$\$	15.45 42.67 40.53 33.91 35.11 28.43	(0.17) (0.48) (0.75) (0.51) (0.42) (0.42)	1.53 (8.86) 6.11 10.75 (0.78) 7.10	1.36 (9.34) 5.36 10.24 (1.20) 6.68	 	(17.88) (3.22) (3.62) 		(17.88) (3.22) (3.62) 	\$\$\$\$\$\$	16.81 15.45 42.67 40.53 33.91 35.11
CLASS I SHARES											
2023 ^(c) 2022 2021 2020 2019 2018	\$\$\$\$\$	24.34 56.75 52.36 42.35 43.33 34.67	(0.09) (0.26) (0.38) (0.17) (0.03) (0.08)	2.41 (14.27) 7.99 13.80 (0.95) 8.74	2.32 (14.53) 7.61 13.63 (0.98) 8.66		(17.88) (3.22) (3.62) —		(17.88) (3.22) (3.62) —	\$\$\$\$\$\$	26.66 24.34 56.75 52.36 42.35 43.33
CLASS R3 SHARES											
2023 ^(c) 2022 2021 2020 2019 2018	\$\$\$\$	20.75 51.09 47.67 39.05 40.16 32.30	(0.13) (0.36) (0.60) (0.36) (0.23) (0.26)	2.05 (12.10) 7.24 12.60 (0.88) 8.12	1.92 (12.46) 6.64 12.24 (1.11) 7.86		(17.88) (3.22) (3.62) —		(17.88) (3.22) (3.62) —	\$\$\$\$	22.67 20.75 51.09 47.67 39.05 40.16
CLASS R4 SHARES											
2023 ^(c) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	21.24 51.86 48.30 39.49 40.56 32.59	(0.13) (0.34) (0.55) (0.32) (0.19) (0.23)	2.11 (12.40) 7.33 12.75 (0.88) 8.20	1.98 (12.74) 6.78 12.43 (1.07) 7.97	 	(17.88) (3.22) (3.62) —		(17.88) (3.22) (3.62) —	\$\$\$\$\$	23.22 21.24 51.86 48.30 39.49 40.56
CLASS R5 SHARES											
2023 ^(c) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	24.30 56.68 52.30 42.31 43.29 34.64	(0.09) (0.26) (0.38) (0.16) (0.04) (0.08)	2.40 (14.24) 7.98 13.77 (0.94) 8.73	2.31 (14.50) 7.60 13.61 (0.98) 8.65		(17.88) (3.22) (3.62) —		(17.88) (3.22) (3.62) —	\$\$\$\$\$	26.61 24.30 56.68 52.30 42.31 43.29

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

(c) Unaudited Six Month Period Ended March 31.

(d) Annualized.

(e) The Fund modified its strategy in December 2020 and due to the change, the Fund experienced a higher portfolio turnover from higher purchases and sales.
 + Based on weighted average shares outstanding.

Small/Mid Cap Growth 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 (%) ^(a)	Portfolio Turnover Rate (%) ^(a)	NET ASSETS AT END OF PERIOD (THOUSANDS)				
CLASS A SHARES ^(b)										
2023 ^(c) 2022 2021 2020 2019 2018	(1.21) ^(d) (1.20) (0.99) (0.72) (0.44) (0.57)	1.43 ^(d) 1.33 1.16 1.33 1.35 1.34	1.43 ^(d) 1.40 1.31 1.33 1.35 1.34	9.31 (38.84) 14.69 34.37 (2.62) 24.55	19.04 57.56 161.43 ^(e) 43.82 40.69 54.98	\$ 137,523 \$ 147,493 \$ 340,545 \$ 326,035 \$ 259,799 \$ 296,429				
CLASS C SHARES										
2023 ^(c) 2022 2021 2020 2019 2018	(2.12) ^(d) (2.09) (1.76) (1.47) (1.27) (1.33)	2.34 ^(d) 2.21 1.94 2.09 2.18 2.14	2.65 ^(d) 2.40 2.09 2.09 2.18 2.14	8.80 (39.39) 13.80 33.38 (3.42) 23.50	19.04 57.56 161.43 ^(e) 43.82 40.69 54.98	\$ 4,629 \$ 5,596 \$ 23,433 \$ 36,917 \$ 36,841 \$ 53,903				
CLASS I SHARES										
2023 ^(c) 2022 2021 2020 2019 2018	(0.73) ⁽⁶⁾ (0.76) (0.67) (0.37) (0.08) (0.20)	0.95 ^(d) 0.90 0.84 0.99 0.99 0.99	1.12 ^(d) 1.10 1.04 1.06 1.05 1.05	9.53 (38.54) 15.04 34.84 (2.26) 24.98	19.04 57.56 161.43 ^(e) 43.82 40.69 54.98	\$ 111,861 \$ 113,478 \$ 274,357 \$ 277,991 \$ 254,721 \$ 286,152				
CLASS R3 SHARES										
2023 ^(c) 2022 2021 2020 2019 2018	(1.24) ^(d) (1.27) (1.17) (0.88) (0.60) (0.72)	1.46 ^(d) 1.41 1.35 1.50 1.50 1.50	1.96 ^(d) 1.92 1.79 1.71 1.80 1.80	9.25 (38.84) 14.45 34.17 (2.76) 24.33	19.04 57.56 161.43 ^(e) 43.82 40.69 54.98	\$ 14,036 \$ 14,115 \$ 26,881 \$ 33,505 \$ 30,084 \$ 40,963				
CLASS R4 SHARES										
2023 ^(c) 2022 2021 2020 2019 2018	(1.14) ^(d) (1.18) (1.07) (0.78) (0.50) (0.62)	1.36 ^(d) 1.31 1.25 1.40 1.40 1.40	2.88 ^(d) 2.97 2.17 2.00 1.91 1.97	9.32 (38.79) 14.56 34.28 (2.64) 24.46	19.04 57.56 161.43 ^(e) 43.82 40.69 54.98	\$ 1,259 \$ 1,109 \$ 2,076 \$ 2,771 \$ 4,183 \$ 4,484				
CLASS R5 SHARES										
2023 ^(c) 2022 2021 2020 2019 2018	(0.73) ^(d) (0.77) (0.67) (0.37) (0.09) (0.21)	0.95 ^(d) 0.90 0.84 0.99 0.99 0.99	1.58 ^(d) 1.52 1.31 1.26 1.39 1.33	9.51 (38.53) 15.04 34.83 (2.26) 24.97	19.04 57.56 161.43 ^(e) 43.82 40.69 54.98	\$ 8,088 \$ 9,235 \$ 22,945 \$ 22,691 \$ 19,984 \$ 31,433				

Income Builder Fund

	PER SHARE PERFORMANCE (FOR A SHARE OUTSTANDING THROUGHOUT THE PERIOD)										
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	V 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	t asset Alue, ND of Eriod
CLASS A SHARES ^(d)											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	19.22 22.96 18.70 21.72 21.80 21.50	0.35 1.18 1.19 0.86 0.93 0.92	3.18 (3.75) 4.19 (2.98) (0.07) 0.30	3.53 (2.57) 5.38 (2.12) 0.86 1.22	(0.59) (1.17) (1.12) (0.90) (0.94) (0.92)			(0.59) (1.17) (1.12) (0.90) (0.94) (0.92)	\$\$\$\$\$	22.16 19.22 22.96 18.70 21.72 21.80
CLASS C SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$	19.19 22.93 18.68 21.69 21.78 21.48	0.27 0.98 1.00 0.69 0.76 0.76	3.18 (3.72) 4.19 (2.95) (0.06) 0.30	3.45 (2.74) 5.19 (2.26) 0.70 1.06	(0.51) (1.00) (0.94) (0.75) (0.79) (0.76)			(0.51) (1.00) (0.94) (0.75) (0.79) (0.76)	\$\$\$\$	22.13 19.19 22.93 18.68 21.69 21.78
CLASS I SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$	19.36 23.13 18.84 21.88 21.96 21.65	0.38 1.25 1.25 0.89 0.99 1.00	3.21 (3.78) 4.22 (2.98) (0.07) 0.29	3.59 (2.53) 5.47 (2.09) 0.92 1.29	(0.62) (1.24) (1.18) (0.95) (1.00) (0.98)			(0.62) (1.24) (1.18) (0.95) (1.00) (0.98)	\$\$\$\$\$	22.33 19.36 23.13 18.84 21.88 21.96
CLASS R3 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$\$	19.21 22.95 18.70 21.71 21.80 21.49	0.31 1.09 1.10 0.78 0.84 0.83	3.18 (3.74) 4.18 (2.96) (0.07) 0.32	3.49 (2.65) 5.28 (2.18) 0.77 1.15	(0.55) (1.09) (1.03) (0.83) (0.86) (0.84)			(0.55) (1.09) (1.03) (0.83) (0.86) (0.84)	\$\$\$\$	22.15 19.21 22.95 18.70 21.71 21.80
CLASS R4 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$	19.24 22.98 18.72 21.74 21.83 21.52	0.32 1.12 1.12 0.77 0.86 0.85	3.18 (3.75) 4.20 (2.94) (0.07) 0.33	3.50 (2.63) 5.32 (2.17) 0.79 1.18	(0.56) (1.11) (1.06) (0.85) (0.88) (0.87)			(0.56) (1.11) (1.06) (0.85) (0.88) (0.87)	\$	22.18 19.24 22.98 18.72 21.74 21.83
CLASS R5 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	\$\$\$\$\$	19.35 23.11 18.83 21.86 21.95 21.64	0.35 1.21 1.22 0.90 0.97 0.94	3.22 (3.76) 4.21 (3.00) (0.09) 0.33	3.57 (2.55) 5.43 (2.10) 0.88 1.27	(0.61) (1.21) (1.15) (0.93) (0.97) (0.96)			(0.61) (1.21) (1.15) (0.93) (0.97) (0.96)	\$\$\$\$	22.31 19.35 23.11 18.83 21.86 21.95
CLASS R6 SHARES											
2023 ^(e) 2022 2021 2020 2019 2018	60 60 60 60 60	19.30 23.06 18.78 21.81 21.89 21.58	0.39 1.27 1.27 0.92 1.01 1.16	3.20 (3.78) 4.20 (2.98) (0.08) 0.14	3.59 (2.51) 5.47 (2.06) 0.93 1.30	(0.63) (1.25) (1.19) (0.97) (1.01) (0.99)			(0.63) (1.25) (1.19) (0.97) (1.01) (0.99)	\$	22.26 19.30 23.06 18.78 21.81 21.89

(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 2023 would have been: Class A, 3.31%; Class C, 2.54%; Class I, 3.55%; Class R3, 2.92%; Class R4, 3.04%; Class R5, 3.27%; Class R6, 3.67%, 2022 would have been: Class A, 4.71%; Class C, 3.83%; Class I, 4.96%; Class R3, 4.32%; Class R4, 4.44%; Class R5, 4.79%; Class R6, 5.14% and 2021 would have been: Class A, 5.07%; Class C, 4.25%; Class I, 5.28%; Class R3, 4.68%; Class R4, 4.77%; Class R5, 5.18%; Class R6, 5.40%.

(b) Net expenses include tax reclaim collection fees that are excluded from the expense limitation agreement. If such expenses and fees had not occurred, the Expenses After Expense Reductions ratios for 2021 would have been: Class A, 1.13%; Class C, 1.90%; Class I, 0.89%; Class R3, 1.50%; Class R4, 1.40%; Class R5, 0.99%; Class R6, 0.80%.

(c) Not annualized for periods less than one year.

(d) Sales loads are not reflected in computing total return. (e) Unaudited Six Month Period Ended March 31.

(f) Annualized.

(g) The total return based on the NAV which reflects the adjustments in accordance with U.S. GAAP is 28.55%.

(h) The total return based on the NAV which reflects the adjustments in accordance with U.S. GAAP is 29.02%.

+ Based on weighted average shares outstanding.

Income Builder Fund

	RATIC	S TO AVERAGE NET ASSE	TS	SUPPLEMENTAL DATA			
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	NET INVESTMENT INCOME (LOSS) (%) ^(a)	EXPENSES, AFTER EXPENSE REDUCTIONS (%) ^(b)	EXPENSES, BEFORE EXPENSE REDUCTIONS (%)	TOTAL RETURN (%) ^(c)	Portfolio Turnover Rate (%) ^(C)	NET ASSETS AT END OF PERIOD (THOUSANDS)	
CLASS A SHARES ^(d)							
2023 ^(e) 2022 2021 2020 2019 2018	3.27 ^(f) 5.14 5.32 4.27 4.42 4.25	1.13 ^(f) 1.14 1.26 1.15 1.13 1.15	1.13 ^(f) 1.14 1.26 1.15 1.13 1.13	18.49 (11.81) 28.90 (9.78) 4.13 5.79	6.62 25.31 18.99 47.60 43.69 41.17	\$ 3,886,826 \$ 3,344,513 \$ 3,876,333 \$ 2,912,063 \$ 3,458,385 \$ 3,378,149	
CLASS C SHARES							
2023 ^(e) 2022 2021 2020 2019 2018	2.50 ^(f) 4.26 4.49 3.40 3.60 3.51	1.87 ^(f) 1.89 2.03 1.88 1.87 1.90	1.87 ^(f) 1.89 2.03 1.88 1.87 1.90	18.10 (12.52) 27.93 (10.44) 3.35 5.01	6.62 25.31 18.99 47.60 43.69 41.17	\$ 568,668 \$ 570,348 \$ 922,523 \$ 1,452,643 \$ 2,658,581 \$ 3,591,856	
CLASS I SHARES							
2023 ^(e) 2022 2021 2020 2019 2018	3.51 ^(f) 5.40 5.54 4.40 4.67 4.58	0.89 ^(*) 0.89 1.02 0.91 0.88 0.86	0.89 ^{(h} 0.89 1.02 0.91 0.88 0.86	18.68 (11.61) 29.18 (9.55) 4.39 6.12	6.62 25.31 18.99 47.60 43.69 41.17	\$ 6,337,292 \$ 5,213,452 \$ 5,858,020 \$ 5,094,055 \$ 7,810,067 \$ 7,806,245	
CLASS R3 SHARES							
2023 ^(e) 2022 2021 2020 2019 2018	2.88 ^(f) 4.76 4.93 3.86 3.97 3.84	1.50 ^(f) 1.50 1.63 1.49 1.50 1.50	1.60 ^(f) 1.63 1.71 1.49 1.58 1.61	18.29 (12.15) 28.39 (10.06) 3.72 5.47	6.62 25.31 18.99 47.60 43.69 41.17	\$ 21,027 \$ 19,842 \$ 24,971 \$ 24,343 \$ 36,155 \$ 46,901	
CLASS R4 SHARES							
2023 ^(e) 2022 2021 2020 2019 2018	3.00 ^(f) 4.87 5.02 3.79 4.09 3.91	1.40 ^(f) 1.40 1.53 1.40 1.40 1.40 1.40	1.45 ^(f) 1.50 1.59 1.51 1.50 1.56	18.32 (12.08) 28.60 ^(g) (10.01) 3.79 5.58	6.62 25.31 18.99 47.60 43.69 41.17	\$ 11,967 \$ 10,181 \$ 12,751 \$ 13,044 \$ 25,221 \$ 31,132	
CLASS R5 SHARES							
2023 ^(e) 2022 2021 2020 2019 2018	3.26 ^(f) 5.21 5.43 4.44 4.55 4.30	0.99 ^(†) 0.99 1.12 0.99 0.99 0.99	1.10 ^(f) 1.12 1.22 1.05 1.08 1.12	18.57 (11.71) 29.07 ^(h) (9.58) 4.20 5.99	6.62 25.31 18.99 47.60 43.69 41.17	\$ 22,498 \$ 29,318 \$ 38,749 \$ 45,308 \$ 59,890 \$ 59,545	
CLASS R6 SHARES	_	_					
2023 ^(e) 2022 2021 2020 2019 2018	3.62 ^(f) 5.55 5.66 4.58 4.76 5.39	0.80 ^(f) 0.80 0.93 0.80 0.80 0.80 0.80	0.83 ^(f) 0.85 0.97 0.84 0.82 0.82	18.72 (11.54) 29.32 (9.44) 4.47 6.20	6.62 25.31 18.99 47.60 43.69 41.17	\$ 178,387 \$ 133,706 \$ 113,387 \$ 86,889 \$ 157,924 \$ 156,750	

Summit Fund

	PER SHARE PERFORMANCE (FOR A SHARE OUTSTANDING THROUGHOUT THE PERIOD)										
UNLESS OTHERWISE	NE	FASSET	NET	NET REALIZED &		DIVIDENDS	DIVIDENDS	DIVIDENDS		NE	T ASSET
NOTED, PERIODS ARE	V	ALUE,	INVESTMENT	UNREALIZED	TOTAL FROM	FROM NET	FROM NET	FROM		V	/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	Р	ERIOD
CLASS A SHARES ^(e)											
2023 ^(f)	\$	10.31	0.13	1.13	1.26	(0.12)	_	_	(0.12)	\$	11.45
2022†	\$	12.06	0.18	(1.74)	(1.56)	(0.19)		_	(0.19)	\$	10.31
CLASS I SHARES											
2023 ^(f)	\$	10.31	0.13	1.14	1.27	(0.13)	(0 17)	—	(0.13)	\$	11.45
2022 2021	\$ \$	14.25 12.18	0.28 0.16	(1.81) 2.71	(1.53) 2.87	(0.24) (0.22)	(2.17) (0.58)	_	(2.41) (0.80)	\$ \$	10.31 14.25
2020	\$	10.47	0.09	1.80	1.89	(0.13)	(0.05)	—	(0.18)	\$	12.18
2019()	\$	10.00	0.11	0.43	0.54	(0.07)			(0.07)	\$	10.47

(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 2023 would have been: Class A, 2.34%; Class I, 2.29%.

(b) The Fund incurs certain expenses and fees in connection with investments in short positions. If such expenses and fees had not occurred, the Expenses After Expense Reductions ratios for 2021, 2020 and 2019 would have been 0.99%, 0.99% and 0.99% respectively.

(c) The Fund incurs certain expenses and fees in connection with investments in short positions. If such expenses and fees had not occurred, the Expenses Before Expense Reductions ratios for 2021, 2020 and 2019 would have been 1.19%, 1.31% and 1.71% respectively.

(d) Not annualized for periods less than one year.

(e) Sales loads are not reflected in computing total return.

(f) Unaudited Six Month Period Ended March 31.

(g) Annualized.

(h) Due to the size of net assets and fixed expenses, ratios may appear disproportionate.

(i) Fund commenced operations on March 1, 2019.

+ Based on weighted average shares outstanding.

+ Effective date of this class of shares was January 26, 2022.

Summit Fund

_	RATI	OS TO AVERAGE NET ASSE	ETS	SUPPLEMENTAL DATA				
UNLESS OTHERWISE NOTED, PERIODS ARE FISCAL YEARS ENDED SEPTEMBER 30,	NET INVESTMENT INCOME (LOSS) (%) ^(a)	EXPENSES, AFTER EXPENSE REDUCTIONS (%) ^(b)	EXPENSES, BEFORE EXPENSE REDUCTIONS (%) ^(c)	TOTAL RETURN (%) ^(d)	Portfolio Turnover Rate (%) ^(d)	NET ASSETS AT END OF PERIOD (THOUSANDS)		
CLASS A SHARES ^(e)								
2023 ^(f) 2022 [†]	2.39 ^(g) 2.40 ^(g)	0.94 ^(g) 0.99 ^(g)	2.22 ^(g) 9.32 ^{(g)(h)}	12.27 (13.02)	50.68 128.69	\$ 3,658 \$ 507		
CLASS I SHARES								
2023 ^(f) 2022 2021 2020 2019 ^(f)	2.33 ^(g) 2.38 1.20 0.81 1.78 ^(g)	0.69 ^(g) 0.88 1.01 1.09 1.72 ^(g)	1.19 ^(g) 1.22 1.21 1.41 2.44 ^(g)	12.40 (13.36) 24.63 18.45 5.45	50.68 128.69 155.26 139.88 53.38	\$ 68,600 \$ 56,036 \$ 62,466 \$ 45,886 \$ 35,489		

Expense Example

March 31, 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;
 - (c) a deferred sales charge on redemptions of Class C 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 October 1, 2022, and held until March 31, 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, October 1, 2022 and held through March 31, 2023.

	ACTUAL		HYPOTHETICAL*		
	ENDING ACCOUNT VALUE 3/31/23	EXPENSES PAID DURING PERIOD 10/1/22-3/31/23	ENDING ACCOUNT VALUE 3/31/23	EXPENSES PAID DURING PERIOD [†] 10/1/22-3/31/23	ANNUALIZED Expense ratio
GLOBAL OPPORTUNITIES FUND					
CLASS A SHARES	\$1,196.85	\$ 7.01	\$1,018.55	\$ 6.44	1.28%
CLASS C SHARES	\$1,192.25	\$11.31	\$1,014.61	\$10.40	2.07%
CLASS I SHARES	\$1,198.62	\$ 5.43	\$1,020.00	\$ 4.99	0.99%
CLASS R3 SHARES	\$1,196.02	\$ 8.21	\$1,017.45	\$ 7.54	1.50%
CLASS R4 SHARES	\$1,195.99	\$ 7.66	\$1,017.95	\$ 7.04	1.40%
CLASS R5 SHARES	\$1,198.63	\$ 5.43	\$1,020.00	\$ 4.99	0.99%
CLASS R6 SHARES	\$1,199.39	\$ 4.66	\$1,020.69	\$ 4.28	0.85%
INTERNATIONAL EQUITY FUND					
CLASS A SHARES	\$1,280.70	\$ 6.37	\$1,019.35	\$ 5.64	1.12%
CLASS C SHARES	\$1,275.51	\$11.06	\$1,015.21	\$ 9.80	1.95%
CLASS I SHARES	\$1,282.45	\$ 5.01	\$1,020.54	\$ 4.43	0.88%
CLASS R3 SHARES	\$1,279.28	\$ 7.73	\$1,018.15	\$ 6.84	1.36%
CLASS R4 SHARES	\$1,280.00	\$ 6.59	\$1,019.15	\$ 5.84	1.16%
CLASS R5 SHARES	\$1,281.83	\$ 5.12	\$1,020.44	\$ 4.53	0.90%
CLASS R6 SHARES	\$1,283.50	\$ 3.99	\$1,021.44	\$ 3.53	0.70%
BETTER WORLD INTERNATIONAL FUND					
CLASS A SHARES	\$1,220.17	\$ 8.08	\$1,017.65	\$ 7.34	1.46%
CLASS C SHARES	\$1,215.86	\$12.10	\$1,014.01	\$11.00	2.19%
CLASS I SHARES	\$1,223.75	\$ 4.99	\$1,020.44	\$ 4.53	0.90%

Expense Example, Continued

March 31, 2023 (Unaudited)

	ACT	UAL	HYPOTH		
	ENDING ACCOUNT VALUE 3/31/23	EXPENSES PAID DURING PERIOD 10/1/22-3/31/23	ENDING ACCOUNT VALUE 3/31/23	EXPENSES PAID DURING PERIOD [†] 10/1/22-3/31/23	ANNUALIZED Expense ratio
INTERNATIONAL GROWTH FUND CLASS A SHARES CLASS C SHARES CLASS I SHARES CLASS R3 SHARES CLASS R4 SHARES CLASS R5 SHARES CLASS R6 SHARES	\$1,262.54 \$1,256.58 \$1,264.54 \$1,261.27 \$1,261.66 \$1,264.50 \$1,264.99	\$ 7.73 \$12.66 \$ 5.59 \$ 8.46 \$ 7.89 \$ 5.59 \$ 5.03	\$1,018.10 \$1,013.71 \$1,020.00 \$1,017.45 \$1,017.95 \$1,020.00 \$1,020.49	\$ 6.89 \$11.30 \$ 4.99 \$ 7.54 \$ 7.04 \$ 4.99 \$ 4.48	1.37% 2.25% 0.99% 1.50% 1.40% 0.99% 0.89%
DEVELOPING WORLD FUND CLASS A SHARES CLASS C SHARES CLASS I SHARES CLASS R5 SHARES CLASS R6 SHARES	\$1,138.45 \$1,133.73 \$1,139.81 \$1,139.71 \$1,140.68	\$ 7.68 \$12.08 \$ 5.55 \$ 5.55 \$ 5.02	\$1,017.75 \$1,013.61 \$1,019.75 \$1,019.75 \$1,020.24	\$ 7.24 \$11.40 \$ 5.24 \$ 5.24 \$ 4.73	1.44% 2.27% 1.04% 1.04% 0.94%
SMALL/MID CAP CORE FUND CLASS A SHARES CLASS C SHARES CLASS I SHARES CLASS R3 SHARES CLASS R4 SHARES CLASS R5 SHARES	\$1,069.31 \$1,064.07 \$1,071.48 \$1,069.52 \$1,069.82 \$1,071.45	\$ 7.07 \$12.04 \$ 4.91 \$ 6.76 \$ 6.24 \$ 4.91	\$1,018.10 \$1,013.26 \$1,020.19 \$1,018.40 \$1,018.90 \$1,020.19	\$ 6.89 \$11.75 \$ 4.78 \$ 6.59 \$ 6.09 \$ 4.78	1.37% 2.34% 0.95% 1.31% 1.21% 0.95%
SMALL/MID CAP GROWTH FUND CLASS A SHARES CLASS C SHARES CLASS I SHARES CLASS R3 SHARES CLASS R4 SHARES CLASS R5 SHARES	\$1,093.05 \$1,088.02 \$1,095.31 \$1,092.53 \$1,093.22 \$1,095.06	\$ 7.46 \$12.18 \$ 4.96 \$ 7.62 \$ 7.10 \$ 4.96	\$1,017.80 \$1,013.26 \$1,020.19 \$1,017.65 \$1,018.15 \$1,020.19	\$ 7.19 \$11.75 \$ 4.78 \$ 7.34 \$ 6.84 \$ 4.78	1.43% 2.34% 0.95% 1.46% 1.36% 0.95%
INCOME BUILDER FUND CLASS A SHARES CLASS C SHARES CLASS I SHARES CLASS R3 SHARES CLASS R4 SHARES CLASS R5 SHARES CLASS R6 SHARES	\$1,184.93 \$1,180.96 \$1,186.77 \$1,182.91 \$1,183.23 \$1,185.73 \$1,187.23	\$ 6.16 \$10.17 \$ 4.85 \$ 8.16 \$ 7.62 \$ 5.39 \$ 4.36	\$1,019.30 \$1,015.61 \$1,020.49 \$1,017.45 \$1,017.95 \$1,020.00 \$1,020.94	\$ 5.69 \$ 9.40 \$ 4.48 \$ 7.54 \$ 7.04 \$ 4.99 \$ 4.03	1.13% 1.87% 0.89% 1.50% 1.40% 0.99% 0.80%
SUMMIT FUND CLASS A SHARES CLASS I SHARES	\$1,122.65 \$1,123.99	\$ 4.97 \$ 3.65	\$1,020.24 \$1,021.49	\$ 4.73 \$ 3.48	0.94% 0.69%

* 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 182/365 to reflect the one-half year period.

March 31, 2023 (Unaudited)

PORTFOLIO PROXY VOTING

Policies and Procedures:

The Trust has delegated to the Advisor voting decisions respecting proxies for the Fund's 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.

AVAILABILITY OF QUARTERLY PORTFOLIO SCHEDULE

The Funds file with the 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 REGARDING LIQUIDITY RISK MANAGEMENT PROGRAM

The Trustees of the Trust have appointed the Advisor ("Program Administrator") to administer the Trust's liquidity risk management program (the "LRMP") adopted for each of the Funds under rule 22e-4 under the 1940 Act (the "Liquidity Rule"). The LRMP is designed to reduce the risk that a Fund will be unable to meet its redemption obligations under the 1940 Act, and to mitigate the dilution of the interests of Fund shareholders occasioned by redemptions tendered by other shareholders ("Liquidity Risk"). Pursuant to the LRMP, the Program Administrator has delegated certain functions, including daily oversight and management of the Funds' Liquidity Risk, to its Liquidity Risk Management Committee (the "Liquidity Committee"). Under the LRMP, the Liquidity Committee performs the annual review of the LRMP required by the Liquidity Rule.

On December 7, 2022, the Trustees reviewed the Liquidity Committee's written report (the "Report") concerning the operation of the LRMP for the period from November 21, 2021 through November 20, 2022 (the "Reporting Period"). The Report addressed the operation, adequacy and effectiveness of the LRMP, the operation of a Fund's highly liquid investment minimum, and any material changes to the LRMP during the Reporting Period. The Report provided an assessment of the various factors relevant to each Fund's Liquidity Risk, an evaluation of data provided by a third-party liquidity assessment vendor and other relevant data, and reports on the Liquidity Committee's consideration of intermediary firms with the largest beneficial ownership positions in each Fund, the likelihood that any of those firms may redeem their clients' investments from the Funds without prior notice, and the effect that such redemptions could have on Fund liquidity. The Report concluded that the LRMP remains adequate and effective to address each Fund's Liquidity Risk, that all of the Funds are able to meet redemption requests in current market conditions and in reasonably expected stressed conditions without significant dilution of remaining shareholders, that each Fund remains primarily highly liquid, each Fund's liquidity classifications during the reporting period were reasonable, and the third-party liquidity assessment vendor's system continues to be a useful tool for assessing the Funds' Liquidity Risk. The Report stated that there have been no instances since the LRMP's adoption in which a Fund exceeded its limitation on illiquid investments, nor have there been any material changes to the LRMP since its adoption.

Readopted September 13, 2022

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 \$41.4 billion (as of March 31, 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

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

This Semi-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.

Investment Advisor: Thornburg Investment Management[®] 800.847.0200 Distributor: Thornburg Securities Corporation[®] 800.847.0200

