

## LIMITED TERM INCOME STRATEGY

QUARTERLY FACT SHEET | 31 MARCH 2025

\$6.5B Strategy

Assets'

1 Feb 93
Inception

Date

Years Typical Duration Range

Relative Volatility vs. Benchmark

+/- 1.5%

### **INVESTMENT STRATEGY**

The Strategy employs a flexible and highly active approach to construct a core portfolio of U.S. dollar-denominated short/intermediate investment grade bonds. It is designed for stability, capital preservation and moderate interest rate exposure. The Strategy seeks to drive returns through income and superior relative value issue selection in a dynamically changing fixed income environment.

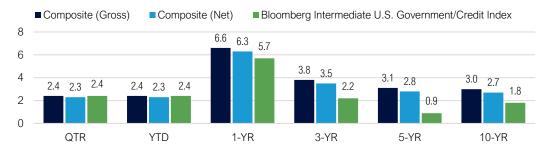
#### **PORTFOLIO MANAGERS**

**Lon Erickson,** CFA Began with firm in 2007. Industry experience since 1997. Christian Hoffmann, CFA Began with firm in 2012. Industry experience since 2004.

Supported by the entire Thornburg investment team.

### **INVESTMENT RESULTS**

### **ANNUALIZED RETURNS (%)**



CALENDAR YEAR RETURNS (%)	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Composite (Gross)	5.21	6.99	-6.53	-0.33	8.09	6.26	1.72	3.22	3.99	1.34
Composite (Net)	4.87	6.65	-6.82	-0.64	7.74	5.91	1.38	2.89	3.63	0.98
Bloomberg Intermediate U.S. Government/Credit Index	3.00	5.24	-8.23	-1.44	6.43	6.80	0.88	2.14	2.08	1.07
Excess Return (Gross)	2.21	1.75	1.70	1.11	1.66	-0.54	0.84	1.08	1.91	0.27

In US\$ terms. Returns may increase or decrease as a result of currency fluctuations. Periods less than one year are not annualized.

Performance data for the Limited Term Income Strategy is from the Limited Term Income Composite, inception date of 1 February 1993. The Limited Term Income Composite includes all non-wrap discretionary accounts invested in the Limited Term Income Strategy. Returns are calculated using a time-weighted and asset-weighted calculation. Returns reflect the reinvestment of income and capital gains. Periods less than one year are not annualized. Individual account performance will vary. The performance data quoted represents past performance; it does not guarantee future results. Gross of fee returns are net of transaction costs. Net of fee returns are net of transaction costs and investment advisory fees. For periods prior to 2011, net returns for some accounts in the composite also reflect the deduction of administrative expenses. Thornburg Investment Management Inc.'s fee schedule is detailed in Part 2A of its ADV brochure. Performance results of the firm's clients will be reduced by the firm's management fees. For example, an account with a compounded annual total return of 10% would have increased by 159% over ten years. Assuming an annual management fee of 0.75%, this increase would be 142%.

### STRATEGY PROFILE

**BENCHMARK** 

Bloomberg Intermediate
Government/Credit Bond Index

EVESTMENT UNIVERSE

U.S. Intermediate Duration Fixed Income

AVERAGE VOLATILITY 2.25%

ISSUER RANGE 200-700

### **ISSUER LIMIT**

0-5% (other than securities issued or guaranteed by the U.S. government or any of its agencies or instrumentalities)

#### **CREDIT QUALITY**

All purchases must be investment grade (at the time of purchase). Minimum 65% single A and higher at time of purchase

### **MATURITY**

Normally a dollar-weighted average of less than five years

**CASH EXPOSURE** 

0-10% (under normal market conditions)

### **AVAILABLE VEHICLES**

Separate Accounts

U.S. Mutual Fund

**UCITS** 

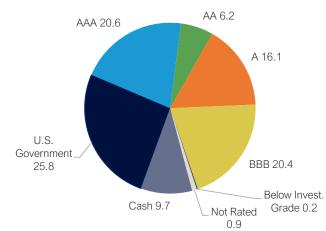
Retail Managed Accounts

### PORTFOLIO CHARACTERISTICS

PORTFOLIO STATISTICS	REP. ACCT.
Weighted Average Coupon	3.3%
Weighted Average Price	\$95.0
Average Effective Maturity	4.2 Yrs
Average Effective Duration	3.3 Yrs
Average Credit Quality	AA-
Number of Countries	21

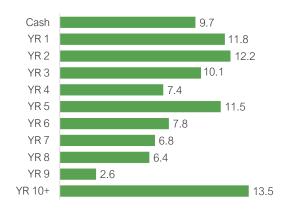
ASSET CLASS (%)	REP. ACCT.
Corporate	32.0
CMO	21.1
ABS	14.3
Mortgage Pass Through	11.4
U.S. Treasury	6.5
CMBS	4.0
Preferred Stock	0.6
Agency Debenture	0.2
Non-U.S. Treasury	0.1
Municipal Bonds	0.1
Cash & Cash Equivalents	9.7

### **CREDIT QUALITY RATINGS (%)**‡



‡ A bond credit rating assesses the financial ability of a debt issuer to make timely payments of principal and interest. Ratings of AAA (the highest), AA, A, and BBB are investment grade quality. Ratings of BB, B, CCC, CC, C and D (the lowest) are considered below investment grade, speculative grade, or junk bonds. Credit quality ratings use the highest rating available from either S&P Global Ratings or Moody's Investors Service. Where neither rating is available, we have used ratings from other nationally recognized statistical rating organizations (NRSROs). "NR"= Not Rated.

### **MATURITY BREAKDOWN (%)**



Thornburg is a global investment firm delivering on strategy for institutions, financial professionals and investors worldwide. The privately held firm, founded in 1982, is an active, high-conviction manager of fixed income, equities, multi-asset solutions and sustainable investments with \$46.6\*\* billion in total assets across mutual funds, closed-end funds, institutional strategies, managed accounts, and UCITS.

Our client teams are here to support you:

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### IMPORTANT INFORMATION

The performance data quoted represents past performance; it does not guarantee future results.

Unless otherwise noted, the source of all data, charts, tables and graphs is Thornburg Investment Management, Inc. as of 31 March 2025.

Investments in the Strategy carry risks, including possible loss of principal. Carefully consider the Strategy's investment objectives, risks, and expenses before investing. There is no guarantee that the portfolio will meet its investment objectives.

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.

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Portfolio holdings and characteristics shown herein are from a representative account managed within the investment composite. The representative account is selected based on account characteristics that Thornburg believes accurately represent the investment strategy as a whole. Should these characteristics change materially, Thornburg may select a different representative account. Holdings may change daily and may vary among accounts, which may contribute to different investment results. The representative account information is supplemental to the strategy's composite and GIPS compliant presentation.

Diversification does not assure or guarantee better performance and cannot eliminate the risk of investment losses. Portfolio characteristics are derived using currently available data from independent research resources that are believed to be accurate. Portfolio attributes can and do vary. Portfolios invested in a limited number of holdings may expose an investor to greater volatility. There is no guarantee that the Strategy will meet its investment objectives or expectations. Cash may also include cash equivalents and currency forwards.

This material may contain "forward-looking statements" such as prospects or expectations that are based on Thornburg's views and assumptions and are subject to known or unknown risks and uncertainties. Actual events or results or the actual performance of a product or service may differ significantly from those expressed or implied in such forward-looking statements. No reliance should be placed on forward-looking statements.

Duration - A bond's sensitivity to interest rates. Bonds with longer durations experience greater price volatility than bonds with shorter durations.

Average credit quality is a weighted average of all credit ratings in the portfolio. The average is calculated by Thornburg Investment Management, Inc. using NRSRO ratings. Unrated securities are assigned a value below C and above D. Cash and U.S.-backed securities are given a value equivalent to AAA.

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

Collateralized Mortgage Obligation (CMO) - A type of mortgage-backed security that creates separate pools of pass-through rates for different classes of bondholders with varying maturities, called tranches. The repayments from the pool of pass-through securities are used to retire the bonds in the order specified by the bonds' prospectus.

Commercial Mortgage-backed Securities (CMBS) - A type of mortgage-backed security backed by commercial mortgages rather than residential real estate. CMBS tend to be more complex and volatile than residential mortgage-backed securities due to the unique nature of the underlying property assets. CMBS issues are usually structured as multiple tranches, similar to collateralized mortgage obligations, rather than typical residential pass-throughs.

The Bloomberg Intermediate U.S. Government/Credit Index (BBG Int US Govt/Credit TR Value) is an unmanaged, market-weighted index generally representative of intermediate government and investment-grade corporate debt securities having maturities from one up to ten years.

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Portfolio construction will have significant differences from that of a benchmark index in terms of security holdings, industry weightings, asset allocations and number of positions held, all of which may contribute to performance, characteristics and volatility differences. The index shown is unmanaged, reflect total returns and assume the reinvestment of all income in U.S. dollars. It does not reflect any management fees or brokerage expenses associated with a portfolio's returns. Returns for an actual portfolio may differ from those of an index due to (among other things) differences in timing and the amount invested and fees and expenses. Investors may not make direct investments into any index.

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## 2023 GIPS® Composite Report

# THORNBURG LIMITED TERM INCOME COMPOSITE

	COMPOSITE RETURN		INDEX RETURNS	3-YR ANNUALIZED STANDARD DEVIATION		DISPERSION	AS OF 31 DEC			
Period	Gross	Net	BBG Intermediate US Govt/Credit TR Value	Composite	BBG Intermediate US Govt/Credit TR Value	Internal Equal Wtd.	Number Of Accounts	Composite Assets (MM)	Total Firm Assets (MM)	
2023	6.99%	6.65%	5.24%	3.97%	4.58%	0.27%	7	6,627	41,675	
2022	-6.53%	-6.82%	-8.23%	3.94%	3.82%	0.29%	7	7,631	41,463	
2021	-0.33%	-0.64%	-1.44%	2.86%	2.34%	0.21%	6	10,721	47,092	
2020	8.09%	7.74%	6.43%	2.77%	2.31%	1.43%	6	9,730	43,516	
2019	6.26%	5.91%	6.80%	1.26%	2.04%	N/M	7	5,916	42,660	
2018	1.72%	1.38%	0.88%	1.30%	2.09%	N/M	5	5,262	40,510	
2017	3.22%	2.89%	2.14%	1.32%	2.11%	N/M	6	5,098	48,784	
2016	3.99%	3.63%	2.08%	1.55%	2.22%	N/M	5	4,813	48,937	
2015	1.34%	0.98%	1.07%	1.95%	2.10%	N/M	5	3,951	54,809	
2014	4.28%	3.89%	3.13%	2.07%	1.94%	N/M	4	3,453	64,492	

N/M - Not meaningful. A statistical measure of internal dispersion for composites with five or fewer accounts (included for the entire year) is not considered meaningful.

- 1. Thornburg Investment Management, Inc. claims compliance with the Global investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. Thornburg Investment Management, Inc. has been independently verified for the periods 1 July 1998 through 31 December 2023. A firm that claims compliance with the GIPS standards must establish policies and procedures for complying with all the applicable requirements of the GIPS standards. Verification provides assurance on whether the firm's policies and procedures related to composite and pooled fund maintenance, as well as the calculation, presentation, and distribution of performance, have been designed in compliance with the GIPS standards and have been implemented on a firm-wide basis. The Limited Term Income Composite has had a performance examination for the periods 1 January 2011 through 31 December 2023. The verification and performance examination reports are available upon request.
- 2. Thornburg Investment Management, Inc. is a privately held investment management company founded in 1982 to provide investment management services to institutional and individual investors. We are a registered investment adviser with the U.S. Securities and Exchange Commission and are based in Santa Fe, New Mexico.
- 3. Valuations are computed and performance is reported in United States dollars.
- 4. The three-year annualized ex-post standard deviation measures the variability of the composite gross returns and the benchmark returns over the preceding 36-month period. Internal dispersion is calculated using the equal-weighted standard deviation of annual gross returns of those accounts included in the composite for the entire year.
- 5. The performance data quoted represents past performance; it does not guarantee future results.
- 6. The Limited Term Income Composite includes all discretionary accounts invested in the Limited Term Income Strategy that are not part of a broker-sponsored or wrap program. The strategy seeks to provide the highest level of income as is consistent, in the view of Thornburg, with preservation of principal. A secondary objective of the strategy is to reduce expected fluctuations in the portfolio's value compared to longer intermediate and long-term portfolios. The strategy is a laddered portfolio of short/intermediate investment grade obligations with an average maturity of less than five years. Laddering involves building a portfolio of bonds with staggered maturities so that a portion of the portfolio matures each year; cash from maturing bonds is typically invested in bonds with longer maturities at the far end of the ladder. The portfolio is invested in securities rated at the time of investment in the four highest categories of ratings services such as S&P, Moody's, or Fitch, or in unrated securities judged by Thornburg to be comparable to securities rated in the four highest ratings categories.
- 7. The Bloomberg Intermediate US Government/Credit Total Return Index Value Unhedged is an unmanaged, market-weighted index generally representative of intermediate government and investment-grade corporate debt securities having maturities from one up to ten years. The 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.
- 8. Portfolio construction will have significant differences from that of a benchmark index in terms of security holdings, industry weightings, asset allocations and number of positions held, all of which may contribute to performance, characteristics and volatility differences. Investors may not make direct investments into any index.
- 9. Returns reflect the reinvestment of income and capital gains. Net returns shown are net of actual investment advisory fees. The standard fee schedule currently in effect is: 0.30% from \$5 million to \$50 million, 0.25% on next \$50 million, 0.20% on next \$150 million, 0.15% on next \$250 million, negotiable over \$500 million. Fees may be negotiated in lieu of the standard fee schedule.
- 10. Effective 1 March 2012 the minimum account size for inclusion in the composite is \$5 million. Prior to this date, the composite did not have a minimum account size requirement.
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- 12. Inception of the composite was 1 February 1993. The composite was created in January 2001. A list of composite and limited distribution pooled fund descriptions, a list of broad distribution pooled funds, and policies for valuing investments, calculating performance, and preparing GIPS Reports are available upon request.
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