

# Long Liability Driven Investment Fixed Income Composite

# **INVESTMENT STRATEGY**

Long Liability Driven Investment (LDI) Fixed Income strategy emphasizes duration neutrality, sector rotation, yield curve management and individual security selection. This approach is designed to capture the bulk of the excess returns available in the investment-grade market while minimizing the variability of those returns. Key to the process is the responsiveness, focus and unbiased analysis provided by our dedicated in-house sector specialists, credit analysts and trading professionals.

## **KEY ADVANTAGES**

- Proven, experienced leadership through many market cycles.
- Time-tested investment process that focuses on the most consistent sources of excess return.
- Size that allows us to efficiently exploit relative value opportunities, apply a unique client service model and create customized investment strategies for our clients.

# PERFORMANCE1

Fixed Income + Cash	Long LDI Composite (net) %	Long LDI Composite (gross) %
3rd Quarter 2020	1.04	1.09
YTD 2020	13.33	13.50
1 year	12.91	13.13
3 year	9.72	9.94
5 year	8.87	9.09
Since inception [Inception: 4/30/15]	7.49	7.71
5 year standard deviation	8.50	8.49

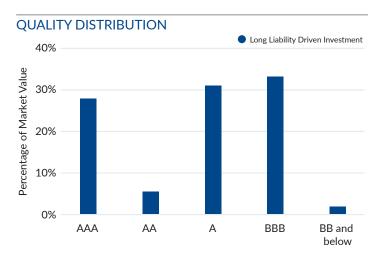
Note: 1-, 3-, 5-year and since inception periods are annualized.

# Treasury Long Liability Driven Investment Credit

# **CHARACTERISTICS**

	Long LDI Composite
Duration (%)	16.25
Yield to maturity (%)	2.54
Average maturity (years)	23.01
Quality	A+

Please see the reverse side for additional disclosures regarding the deduction of advisory fees.



<sup>1.</sup> The performance information provided above is supplemental. Past performance is not necessarily indicative of future results. Please refer to the GIPS Report on the reverse side for complete information, including fees, composite and benchmark descriptions.

### PERFORMANCE SCHEDULE

	Net of fee	Gross of fee performance	Number of	ımber of Year end		tage of sets* (%)	Composite dispersion – standard	Composite annualized standard deviation of returns –
Year	annual returns (%)	annual returns (%)	portfolios	assets (\$MM)	Firm	Entity	deviation <sup>2</sup> (%)	3 years <sup>3</sup> (%)
2015	-3.79 <sup>1</sup>	-3.69 <sup>1</sup>	1	40.2	0.9	0.9	_	_
2016	8.34	8.57	1	67.0	1.5	1.1	_	_
2017	10.48	10.7	1	109.8	2.3	1.8	_	_
2018	-5.19	-5.00	1	104.3	2.5	2.1	_	6.86
2019	19.54	19.77	1	114.0	2.9	2.5	_	7.11
2020 (YTD)	13.33	13.50	1	129.4	2.0	1.8	_	_

<sup>\*</sup> Data is as of 9/30/20. Currency Management assets under management reflect the total foreign currency portfolio exposure of clients' underlying portfolios allocated to the Currency Division of Mesirow Financial Investment Management, Inc.

Past performance is not necessarily indicative of future results.

Mesirow Financial Investment Management Institutional – Fixed Income claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. Mesirow Financial Investment Management Institutional – Fixed Income has been independently verified for the periods from inception through 12/31/19. Verification assesses whether (1) the firm has complied with all the composite construction requirements of the GIPS standards on a firm-wide basis and (2) the firm's policies and procedures are designed to calculate and present performance in compliance with the GIPS standards. The Long Liability Driven Investment composite has been examined for the periods from 05/01/15 through 12/31/19. The verification and performance examination reports are available upon request.

\* Mesirow Financial Investment Management, Inc. ("MFIM") is an investment advisor registered with the Securities and Exchange Commission under the Investment Advisers Act of 1940. The "Entity" as shown represents Mesirow Financial Investment Management Equities and Fixed Income, which is comprised of the GIPS-compliant units of MFIM which specialize in managing portfolios for institutional clients adhering to an investment process geared towards institutional investors. The historical performance presented prior to the creation of the division was managed by MFIM or its predecessor firms prior to 01/01/05. For purposes of claiming GIPS compliance, as of 01/01/10, the "Firm" is further defined as the Fixed Income business unit, which manages portfolios primarily for institutional investors adhering to an investment process, incorporating fundamental analysis of security valuation factors and drivers. The composites within this business unit vary primarily by duration and the type of originator of the security.

Please note that the 2018 percentage of firm assets have been restated to properly include the addition of assets obtained through the acquisition of the High Yield Team from a former and unaffiliated registered Investment Advisor, effective 10/23/2017. Additional information regarding these corrections is available upon request.

The above composite was created on 05/01/15 and these performance results are as of 9/30/20. The Long Liability Driven Investment Fixed Income Composite is defined as U.S. dollar dominated fixed income investment grade securities primarily rated BBB- or better but allow for some percentage of securities that are below investment grade and with a maturity range of one to thirty years at the time of purchase. The duration of this composite is equal to or greater than the duration of the 10 Year U.S. Treasury. This composite consists of fixed income fee-paying discretionary portfolios with a minimum of \$5,000,000 under management. The Long Liability Driven Investment composite does not include a benchmark as each LDI portfolio is managed against a client's unique set of liabilities and we believe that no benchmark reflects the composite's strategy.

For the period, portfolios below \$5,000,000 are considered nondiscretionary, as MFIM-Fixed Income may be unable to fully and efficiently implement the intended investment strategy of the composite.

MFIM-Fixed Income's investment management fees vary based upon account size, with breakpoint deductions for larger accounts. The standard fee schedule for Long Liability Driven Investment Portfolios is listed below, where the minimum annual fee is \$20,000.

Mesirow Financial Investment Management, Inc. and its affiliated companies and/or individuals may, from time to time, own, have long or short positions in, or options on, or act as a market maker in, any securities discussed herein and may also perform financial advisory or investment banking services for those companies.

Performance information that is provided gross of fees does not reflect the deduction of advisory fees. Client returns will be reduced by such fees and other expenses that may be incurred in the management of the account. Advisory fees are described in Form ADV Part 2 of Mesirow Financial Investment Management, Inc. Net of fee performance is presented utilizing actual client net of fee performance for all accounts included in the composite. We do, however, have clients that pay lower fees than the maximum. Any stated results include the reinvestment of dividend and other earnings. Policies for valuing portfolios, calculating performance,

Account Tier	Fee
First \$10 million+	0.350%
Next \$40 million	0.250%
Next \$100 million	0.200%
Next \$150 million	0.150%
Next \$200 million	0.125%
Over \$500 million	0.100%
*Minimum annual fee is	\$20.000.

and preparing compliant presentations are available upon request. Benchmark returns are not covered by the report of independent verifiers.

Effective January 1, 2019, accounts will be temporarily removed from the composite due to significant cash flows of 15% or more of market value. Prior to January 1, 2019, accounts had been temporarily removed from the composite due to significant cash flows of 10% or more of market value. Additional information regarding the significant cash flow policy is available upon request. The Mesirow name and logo are registered service marks of Mesirow Financial Holdings, Inc. & 2020, Mesirow Financial Holdings, Inc. All rights reserved. Securities offered through Mesirow Financial, Inc. member FINRA, SIPC.

- 1. Represents the composite year to date performance returns from 04/30/15 to 12/31/15.
- 2. Composite dispersion presented is the equal-weighted standard deviation of the gross annual returns of portfolios in the composite for the entire year. Because it is not statistically meaningful, MFIM Fixed Income does not calculate the dispersion of annual returns for the years the composite held five or fewer accounts.
- 3. 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. It is not required to be presented for annual periods prior to 2011 or when a full three years of composite performance is not yet available.

# **About Mesirow**

Mesirow is an independent, employee-owned financial services firm founded in 1937. Headquartered in Chicago, with locations around the world, we serve clients through a personal, custom approach to reaching financial goals and acting as a force for social good. With capabilities spanning Global Investment Management, Capital Markets & Investment Banking, and Advisory Services, we invest in what matters: our clients, our communities and our culture. To learn more, visit mesirow.com and follow us on LinkedIn.

If you have questions or would like to receive additional materials, please contact **Charlene Linke** at 312.595.6742.

