

# 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.

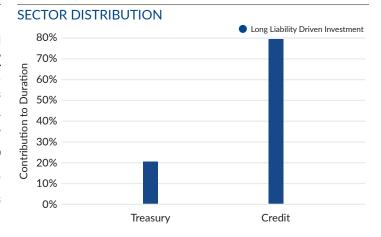
## **KEY ADVANTAGES**

- 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 (gross) %	Long LDI Composite (net) %		
3Q2022	-8.07	-8.11		
YTD 2022	-28.33	-28.43		
1 year	-27.09	-27.24		
3 year	-6.49	-6.67		
5 year	-0.81	-1.00		
Since inception [Inception: 4.30.2015]	1.05	0.85		
5 year standard deviation	11.33	11.33		

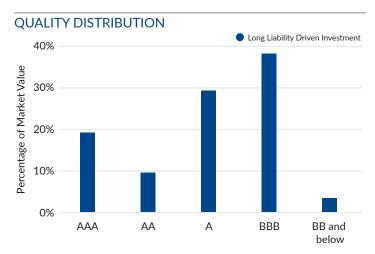
Note: 1-, 3-, 5-year and since inception periods are annualized.



# **CHARACTERISTICS**

	Long LDI Composite
Duration (%)	12.72
Yield to maturity (%)	5.64
Average maturity (years)	21.35
Quality	А

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.



#### GIPS REPORT - LONG LIABILITY DRIVEN INVESTMENT FIXED INCOME COMPOSITE

Gross and Net of Fees Total Returns from May 1, 2015 - September 30, 2022

	Year end		Annual performance results			3-year annualized dispersion <sup>(2)</sup>		
Year	No. of portfolios	Composite Asset at end of period (\$MM)	Total Firm Assets (\$MM)	MFIM (gross) Composite (%)	MFIM (net) Composite (%)	Composite Dispersion <sup>(1)</sup> (%)	MFIM (gross) Composite (%)	
2015	5 or fewer	40	4,532	-3.69 <sup>(4)</sup>	-3.79 <sup>(4)</sup>	n/a	n/a	
2016	5 or fewer	67	4,410	8.57	8.34	n/a	n/a	
2017	5 or fewer	109	4,772	10.70	10.48	n/a	n/a	
2018	5 or fewer	104	4,161	-5.00	-5.19	n/a	6.86	
2019	5 or fewer	114	3,895	19.77	19.54	n/a	7.01	
2020	5 or fewer	133	6,706	16.80	16.57	n/a	9.75	
2021	5 or fewer	115	6,168	-2.01	-2.20	n/a	10.06	
Current Performance Results - PRELIMINARY								
2022 YTD	5 or fewer	76	3,825	-28.33	-28.43	n/a	12.59	

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 Institutional Fixed Income has been independently verified for the periods 01.01.1996 - 12.31.2021. A firm that claims compliance with the GIPS standard 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 GIPS standards and have been implemented on a firm-wide basis. The Long Liability Driven Investment composite has had a performance examination for the periods 05.01.2015 - 12.31.2021. 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 01.01.2005. For purposes of claiming GIPS compliance, as of 01.01.2010, 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. On 05.29.2020, MFIM Fixed Income completed the lift out of the Analytic Fixed Income Team from a former and unaffiliated registered Investment Advisor, Chicago Equity Partners (CEP) which its team, became an integral part of MFIM Fixed Institutional Fixed Income. On 05.29.2020, MFIM acquired the asset management rights for a portion of the managed portfolios from an independent investment advisory firm and retained all of the principals and employees related to such portfolios.

The above composite was created on 05.01.2015, the inception date is 05.01.2015.

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. The list of composite descriptions, the list of pooled fund descriptions for limited distribution pooled funds, and the firm's list of broad distribution pooled funds is available upon request. 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. Effective 01.01.2022 the composite no longer had a flow restriction, on 01.01.2019 accounts were temporarily removed if significant cash flows were 15% or more of market value. Prior to 01.01.2019, significant cash flows were 10%.

Additional information regarding the significant cash flow policy is available upon request.

# Calculation of Risk Measures: Annual / 3 Years Dispersion

- (1). 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.
- (2). 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.
- (3). Represents the composite year to date performance returns from 04.30.2015 to 12.31.2015.

### Performance / Net of Fee Disclosure

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

0.350% on the first \$10 million

0.250% on the next \$40 million

0.200% on the next \$100 million

0.150% on the next \$150 million

0.125% on the next \$200 million

0.100% over \$500 million

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 investments, calculating performance, and preparing GIPS Reports are available upon request. Benchmark returns are not covered by the report of independent verifiers.

GIPS® is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein.

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. The Mesirow name and logo are registered service marks of Mesirow Financial Holdings, Inc. © 2022, Mesirow Financial Holdings, Inc. Mesirow refers to Mesirow Financial Holdings, Inc. and its divisions, subsidiaries and affiliates. All rights reserved. Securities offered through Mesirow Financial, Inc., member FINRA, SIPC.