

Core Fixed Income

June 30, 2022

Inception Date

October 1, 2000

Total Strategy Assets¹

\$3.6 billion

Lead Portfolio Manager

Andrew J. Konschnabel, CFA

Strategy Vehicles

- Separately Managed Account
- Collective Investment Trust (CIT)

Benchmark²

Bloomberg U.S. Aggregate Bond Index

Typical Targets³

Alpha (bps)	50 – 75
Tracking Error (bps)	75 – 100
Government (%)	10 – 70
Credit (%)	10 – 40
Agency MBS (%)	15 – 40
CMBS (%)	0 – 10
ABS (%)	0 – 10
Non-Index Sectors (%)	0 – 20

OUR STRENGTHS

We believe our key competitive strengths are:

- **Investment Style** — Portfolio Managers, Research Analysts and Traders work together; focused primarily on security selection within a duration neutral portfolio.
- **Size** — Our size helps ensure sufficient diversification at the portfolio level, while being able to source new issue allocations, participate in smaller deals, and remain sufficiently nimble to reposition the portfolio as market opportunities arise.
- **Experience** — Our deep credit experience helps enable us to navigate various market cycles, looking for any market dislocations and exercising an appropriate sell discipline.

PHILOSOPHY AND PROCESS

We believe fixed income markets are efficient with respect to interest rate risk, but regularly misprice securities that are exposed to credit, downgrade and liquidity risks.

We seek to exploit inefficiencies in the market and provide clients with excess returns to the benchmark without incurring undue risk through:

- Conducting proprietary, in-depth fundamental research
- Targeting duration-neutral portfolios
- Constructing portfolios with attractive risk / reward characteristics

ALPHA DRIVERS

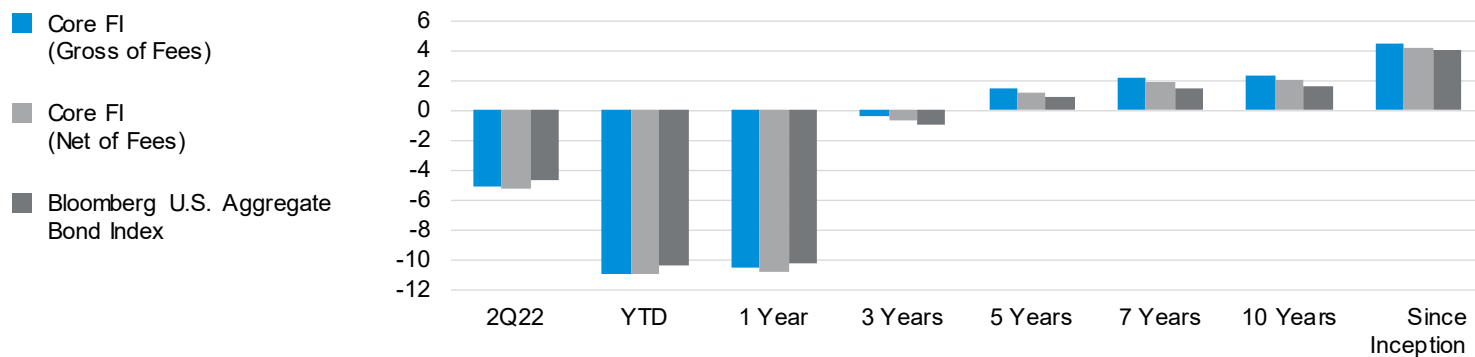
- Methodical portfolio construction seeks to exploit inefficiencies across the curve
- Emphasis on specific characteristics of an issuer, industry consolidation, downgrades and upgrades, improving fundamentals, and identifiable potential catalysts
- Little emphasis on macro bets, such as duration and term structure
- Willingness to invest in off-the-run bonds and allow our credit research team to take a deeper dive to identify value
- Belief in the ability to turn the portfolio over to source new ideas at attractive levels and aim to exit positions with rich valuations

1. Stated at estimated fair value (unaudited). Core Fixed Income is a strategy of public fixed income assets. Total Strategy Assets for Core Fixed Income include all assets managed by MIM in the Core Fixed Income strategy and may include certain assets that are not included in Composite Assets (as presented in GIPS® Composite Statistics and Performance table on the following page) for Core Fixed Income.

2. Please see the full GIPS® disclosures at the end of this document.

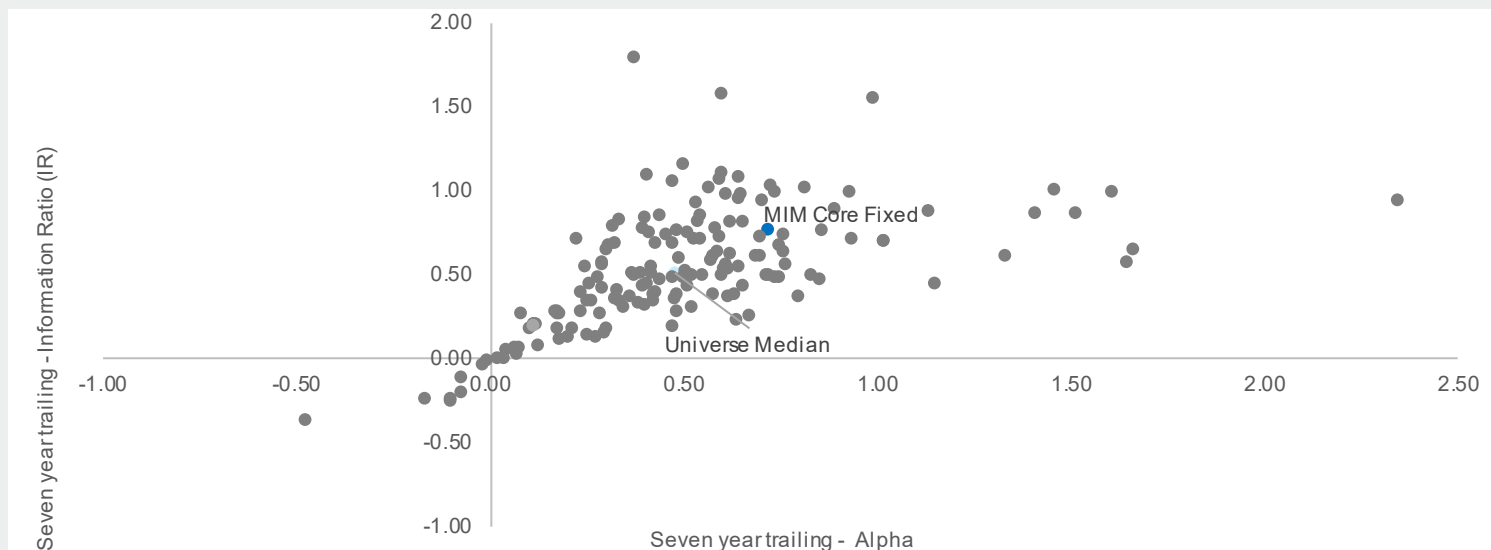
3. Any portfolio targets and/or limits are used to illustrate the Investment Manager's current intentions and may be subject to change without notice. Target Alpha is an investment objective and not a promise of future results or performance. This target is considered gross of fees and over a 3 to 5 year time horizon under normal market conditions. There can be no assurance that a portfolio will achieve its target alpha.

COMPOSITE PERFORMANCE (%)¹



	2Q22	YTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Inception
Core Fixed Income (Gross of fees)	-5.19	-10.90	-10.50	-0.45	1.45	2.14	2.31	4.43
Core Fixed Income (Net of fees)	-5.27	-11.03	-10.77	-0.73	1.16	1.84	2.01	4.12
Bloomberg U.S. Aggregate Bond Index	-4.69	-10.35	-10.29	-0.93	0.88	1.42	1.54	4.04
Tracking Error			0.50	1.35	1.07	0.94	0.79	1.66
Information Ratio			-0.41	0.36	0.54	0.77	0.98	0.24

7 YEAR TRAILING ALPHA & INFORMATION RATIO²



Source: eVestment

1. Past performance is not indicative of future results. Returns are self-reported by participating investment managers and are not verified or guaranteed by eVestment. MIM has not verified and cannot verify the information from outside sources. This information is supplemental to the information required in a GIPS® compliant presentation. Additional information regarding net performance rankings is available upon request. See the Performance slide for the actual composite performance and relative peer performance for all periods since inception and the GIPS® disclosures at the end of this Presentation.

2. The eVestment Universe ranking is calculated by eVestment using investment performance returns gross of fees and strategy descriptions self-reported by participating investment managers and are not verified or guaranteed by eVestment. eVestment defines each Universe and selects the participating managers for the Universe it determines have similar investment strategies. The Universe ranking uses gross performance as manager fees may vary so that returns will be reduced when advisory fees are deducted. Performance returns for periods greater than one year are annualized. Additional information regarding net performance rankings is available upon request. The reports of the Universe percentile ranks were sourced July 25, 2022, and represents 86% of the reported eVestment Core Fixed Income Universe as of that date. MIM has not verified and cannot verify the information from outside sources. eVestment calculates Alpha by subtracting the return of a specified benchmark from the manager's return and Information Ratio by subtracting the return of the benchmark from the return of the portfolio divided by tracking error.

QUARTERLY PERFORMANCE ATTRIBUTION

- Relative underperformance came from both security selection and sector allocation.
- An underweight allocation to US Treasuries negatively contributed as credit spreads were volatile and widened from the beginning of the quarter.
- In Financials, relative performance in Banking was negative. In Insurance, security selection detracted within the Life Insurance subsector. Brokerage/ Asset Managers/ Exchanges and REIT was negative.
- Performance within Communications was modestly negative. In Wirelines, a large telecommunications company weighed on relative return.
- A general underweight across Consumer Cyclical sub-sectors added to relative performance.
- Consumer Non-Cyclicals detracted, led by an overweight to Tobacco as regulatory headwinds continued to weigh on the sector.
- Positioning in Technology was a drag on performance.
- In Utilities, positioning within Electrics was additive.
- Agency MBS was a slight detractor over the quarter. Our allocation to specified pools was a significant positive but was offset by negative TBA performance and an underweight to Ginnie Mae mortgages, which outperformed. Non-Agency MBS detracted, with wider spread on extension and credit concerns. CMBS was a detractor to performance owing mostly to security selection. ABS added to relative returns due to positive sector allocation. CLOs detracted from performance as spreads were wider and the sector experienced severe technical pressures.
- The allocation to High Yield detracted overall. Despite a rise in oil prices, Energy names detracted from relative performance during the quarter.
- The Sovereign/Quasi space was positive, led by exposure to Mexico.

STRATEGY

Our risk remains at the low end of historical ranges. Due to the extreme flattening of the yield curve, we continue to find both high yielding, short duration bonds and low dollar price, longer duration corporates as attractive in the current environment. In terms of sector positioning, we are generally cautious around those sectors and names that are likely to face profitability pressures amid a slowdown in consumer spending. Within Structured Products, while ABS may fall victim to negative supply technical as investors tap the sector to meet redemptions, we think the high quality, well-structured nature of ABS securitizations will prove to be a safe haven investment and will outperform over a longer term. With these now wider spreads, we find several high-quality areas of ABS to be attractive, notably top of the credit stack paper within subprime auto, equipment loans and fleet lease auto paper. Tiering between issuers can be steep and we likely will invest primarily in first and second tier names to maintain liquidity as we enter a part of the year with diminished trading activity. We cast a wary eye toward unsecured consumer loans and subprime mezz due to elevated credit risks.

The views presented above are MIM's and are subject to change over time. There can be no assurance that the views expressed above will prove accurate and should not be relied upon as a reliable indicator of future events.

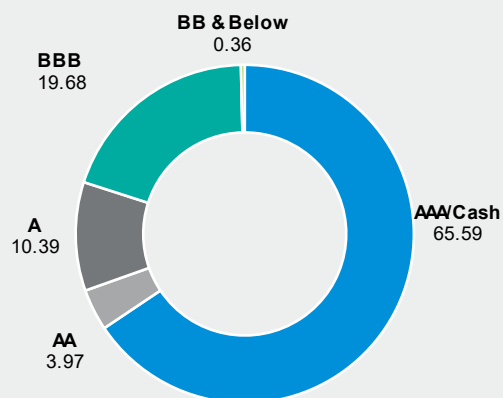
STRATEGY CHARACTERISTICS¹

	Yield To Maturity (%)	Effective Duration (years)	Average Credit Quality
Core Fixed Income	4.22	6.64	Aa2/AA-
Bloomberg U.S. Aggregate Bond Index	3.69	6.57	Aa2/AA

SECTOR POSITIONING¹

	Market Value (%)		Contribution to Duration (years)	
	Core Fixed Income	Bloomberg U.S. Aggregate Bond Index	Core Fixed Income	Bloomberg U.S. Aggregate Bond Index
Investment Grade Corporate	28.91	23.99	1.88	1.82
Financials	10.77	7.90	0.60	0.45
Industrials	5.93	5.54	0.33	0.27
Utilities	1.18	0.35	0.09	0.02
Structured	48.36	30.15	2.17	1.86
Agency MBS	26.70	27.84	1.77	1.76
Non-Agency MBS	3.64	0.00	0.03	0.00
CMBS	8.39	1.96	0.22	0.09
ABS	7.58	0.35	0.15	0.01
CBO/CDO/CLO	2.05	0.00	0.00	0.00
Government Related	1.69	5.33	0.08	0.29
Sovereign/Quasi	1.39	4.68	0.04	0.22
Taxable Municipal	0.30	0.65	0.04	0.07
U.S. Treasuries / Cash	20.68	40.53	2.49	2.58
High Yield	0.36	0.00	0.01	0.00

CREDIT QUALITY DISTRIBUTION (%)¹



	Core Fixed Income	Bloomberg U.S. Aggregate Bond Index
AAA/Cash	65.59	73.45
AA	3.97	2.82
A	10.39	10.69
BBB	19.68	12.71
BB & Below	0.36	0.34

1. The characteristics displayed are for a representative account for this investment strategy. Actual account characteristics may differ. The benchmark data is that of the Bloomberg U.S. Aggregate Bond Index. All data above is provided for illustrative purposes only. This data is supplemental to the information required in a GIPS® compliant document. Credit ratings reflect the index provider's credit quality methodology. Average quality excludes cash and securities that are not rated.

COMPOSITE STATISTICS AND PERFORMANCE

Year	Gross-of-fee Return	Net-of-fee RETURN	Benchmark Return ¹	Number Of Portfolios	Dispersion Stdv ²	Composite 3 Yr Stdv ³	Benchmark 3 Yr Stdv ³	Composite Assets	Total Firm Assets (BB) ⁴
2010	8.35%	8.03%	6.54%	≤ 5	N/A	N/A	N/A	\$180,779,908	-
2011	8.13%	7.81%	7.84%	≤ 5	N/A	3.63%	2.82%	\$296,411,992	-
2012	5.70%	5.39%	4.21%	≤ 5	N/A	2.54%	2.42%	\$572,157,836	-
2013	-1.19%	-1.48%	-2.02	≤ 5	N/A	2.73%	2.75%	\$546,542,180	-
2014	6.83%	6.51%	5.97%	≤ 5	N/A	2.66%	2.63%	\$455,775,914	-
2015	1.13%	0.83%	0.55%	≤ 5	N/A	2.91%	2.88%	\$416,911,671	-
2016	3.54%	3.23%	2.65%	≤ 5	N/A	2.94%	2.98%	\$141,450,179	-
2017	5.02%	4.71%	3.54%	≤ 5	N/A	2.77%	2.78%	\$148,848,112	-
2018	0.21%	-0.09%	0.01%	≤ 5	N/A	2.70%	2.84%	\$1,212,023,116	-
2019	9.71%	9.39%	8.72%	≤ 5	N/A	2.83%	2.87%	\$1,277,602,059	\$600.0
2020	8.50%	8.18%	7.51%	≤ 5	N/A	3.86%	3.36%	\$1,473,256,457	\$659.6
2021	-0.67%	-0.96%	-1.54%	≤ 5	N/A	3.96%	3.35%	\$1,672,541,812	\$669.0
YTD to 6/30/2022	-10.90%	-11.03%	-10.35%	≤ 5	N/A	5.02%	4.49%	\$3,310,254,049	N/A

Past performance is not indicative of future results. The information presented is only available for institutional client use.

1. The performance benchmark for the Core Fixed Income composite is the Bloomberg U.S. Aggregate Bond Index, which is a broad based index that measures the investment grade, U.S. dollar denominated, fixed rate taxable bond market, including Treasuries, government-related and corporate securities, MBS (agency fixed rate and hybrid ARM pass-throughs), ABS, and CMBS. The index does not reflect holdings in all sectors targeted within the Core strategy. It is not possible to invest directly in an unmanaged index. All index returns presented are provided to represent the investment environment existing during the time periods shown and will not be covered by the future report of independent verifiers. For comparison purposes, the index is fully invested and includes the reinvestment of income. The returns for the index do not include any transaction costs, management fees or other costs.
2. The dispersion of annual returns is measured by the standard deviation among asset-weighted portfolio returns represented in the composite for the full year. "N/A" is an indication that the information is not statistically meaningful due to an insufficient number of portfolios (five or fewer) in the composite for the entire year. Standard deviation is only presented for accounts managed for a full calendar year.
3. The three-year annualized standard deviation measures the variability of the composite and the benchmark returns over the preceding 36 month period. The standard deviation is not presented for 2000 through 2010 because it is not required for periods prior to 2011. It is also not presented for quarter-ends.
4. Prior to July 1, 2019, the investment team was part of a prior firm. Therefore, "Total Firm Assets (BB)" is left blank for year ends before the team joined MetLife Investment Management.

For purposes of the Global Investment Performance Standards ("GIPS") compliance, the "Firm" is defined as MetLife Investment Management ("MIM"). MIM is MetLife, Inc.'s institutional investment management business. The Firm is defined to include all accounts captured in MetLife's Assets Under Management. On September 15, 2017, MetLife, Inc. ("MetLife") acquired Logan Circle Partners ("LCP") and the Firm was redefined as of July 1, 2019 to include LCP in the MIM assets.

MetLife Investment Management claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. MetLife Investment Management has been independently verified for periods **January 1, 2011 through June 30, 2019**. 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 **Core Fixed Income** composite has had a performance examination for the periods **November 1, 2007 through June 30, 2019**. The verification and performance examination reports are available upon request.

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The creation date of the Core Fixed Income ("Core") composite is November 1, 2007 and the inception date is October 1, 2000. Prior to July 1, 2019, the performance of the composite represents the performance that occurred while members of the management team were affiliated with prior firms. The composite has been examined for the periods November 1, 2007 to June 30, 2019 while at another firm. The prior firm, LCP, was verified for the periods November 1, 2007 to June 30, 2019. The verification and performance examination reports are available upon request.

The Core strategy seeks to produce risk adjusted long-term total returns above the broad bond market by investing in a core of high quality U.S. fixed income securities across the government, corporate and structured markets. Derivatives may make up a part of the Core strategy, as the Firm utilizes futures, forwards and interest rate swaps to manage risk, rather than for speculative purposes. The Core composite includes all fee-paying portfolios managed on a discretionary basis according to the applicable composite strategy except as otherwise excluded herein. The Firm maintains a list of composites and descriptions, a list of limited distribution pooled funds and their descriptions, and a list of broad distribution pooled funds, all of which are available upon request. Policies for valuing investments, calculating performance and preparing GIPS reports are available upon request.

The Core composite had a significant cash flow policy in effect from November 1, 2007 and was first removed on October 1, 2010. It was reinstated as of May 1, 2011 and then removed on May 1, 2013. The Firm chose to remove accounts that had a significant monthly external aggregate cash flow greater than 10%. Aggregate cash flow was defined as additions plus withdrawals over the monthly period. If the significant cash flow was client directed requiring security liquidation that materially affects account management, the Firm would remove the account the month of security liquidations. The account would be reinstated to the composite once the portfolio manager determined the flow had not impacted the management of the account and the account was invested per the strategy. Additional information regarding the treatment of significant cash flows is available upon request.

The performance benchmark for the Core composite is the Bloomberg Aggregate Bond Index, which is a broad based index that measures the investment grade, U.S. dollar denominated, fixed rate taxable bond market, including Treasuries, government-related and corporate securities, MBS (agency fixed rate and hybrid ARM pass-throughs), ABS, and CMBS. It is not possible to invest directly in an unmanaged index. All index returns presented are provided to represent the investment environment existing during the time periods shown and will not be covered by the future report of independent verifiers. For comparison purposes, the index is fully invested and includes the reinvestment of income. The returns for the index do not include any transaction costs, management fees or other costs.

Returns are based on fully discretionary accounts under management and may include terminated accounts. The dispersion of annual returns is measured by the standard deviation among asset-weighted gross of fee portfolio returns represented within the composite for the full year. Dispersion is not calculated for composites with five or fewer accounts for the whole period.

Performance returns are based on fully discretionary accounts under management and may include terminated accounts. Returns are presented gross and net of fees, include the reinvestment of all income and are calculated in U.S. dollars. Dividend income has been recorded net of all applicable foreign withholding taxes. Net returns have been calculated by reducing the monthly gross returns by a model fee equal to the highest stated ADV fee for the strategy. The investment management fee schedule for the Core strategy is 0.30% on the first \$50 million, 0.25% on amounts from \$50 million to \$150 million and 0.20% on amounts over \$150 million. Net returns have been calculated by reducing the monthly gross returns by the twelfth root of the highest stated ADV fee of 0.30%. Investment management fees are described in Part 2A of the Firm's Form ADV. Individual client returns will be reduced by investment management fees and other expenses that the account may incur. Fees have a compounding effect on cumulative results. Actual investment management fees incurred by clients may vary.

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Risk of loss An investment in the strategy described herein is speculative and there can be no assurance that the strategy's investment objectives will be achieved. Investors must be prepared to bear the risk of a total loss of their investment.

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Source: "Bloomberg®" and Bloomberg U.S. Aggregate Bond Index are service marks of Bloomberg Finance L.P. and its affiliates, including Bloomberg Index Services Limited ("BISL"), the administrator of the index (collectively, "Bloomberg") and have been licensed for use for certain purposes by MetLife Investment Management. Bloomberg is not affiliated with MetLife Investment Management, and Bloomberg does not approve, endorse, review, or recommend Core Fixed Income. Bloomberg does not guarantee the timeliness, accurateness, or completeness of any data or information relating to Core Fixed Income.

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