

Core Plus Fixed Income June 30, 2019

STRATEGY INFORMATION

Inception Date
October 1, 2000

Total Strategy Assets¹
\$1,642.3 million

Portfolio Manager
Andrew J. Kronschnabel, CFA

Benchmark²
Bloomberg Barclays U.S. Aggregate Bond Index

Investment Philosophy

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

Investment Approach

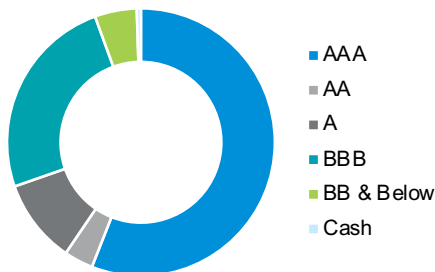
We seek to exploit inefficiencies in the market and provide clients with excess returns to the benchmark without incurring undue risk through:

- Conducting proprietary, in-depth fundamental research (free cash flow and balance sheet analysis)
- Focusing on bottom-up portfolio construction emphasizing spread sectors
- Emphasizing security selection as the primary driver of alpha generation
- Targeting duration-neutral portfolios
- Embedding risk management throughout the investment process

Key Differentiators

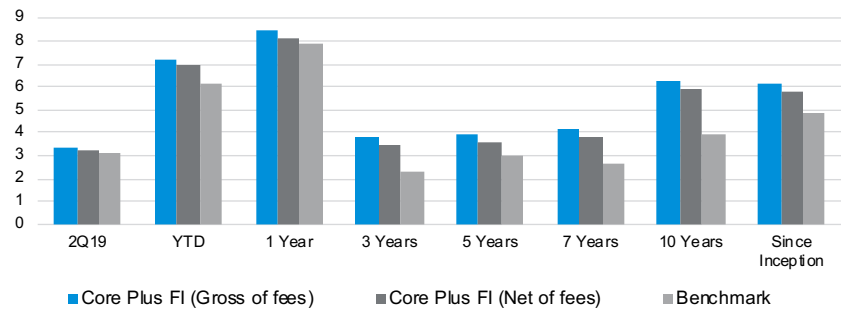
- Dedicated solely to the institutional marketplace
- The senior portfolio managers have worked together since inception of the strategy
- Deep fundamental credit research capabilities with sector dedicated credit research analysts

CREDIT QUALITY DISTRIBUTION (MV%)⁴



	Core Plus FI	Benchmark
AAA	55.97	72.52
AA	3.52	3.06
A	10.16	10.68
BBB	24.78	13.72
BB & Below	5.07	0.02
Cash	0.50	0.00

COMPOSITE PERFORMANCE (%)³

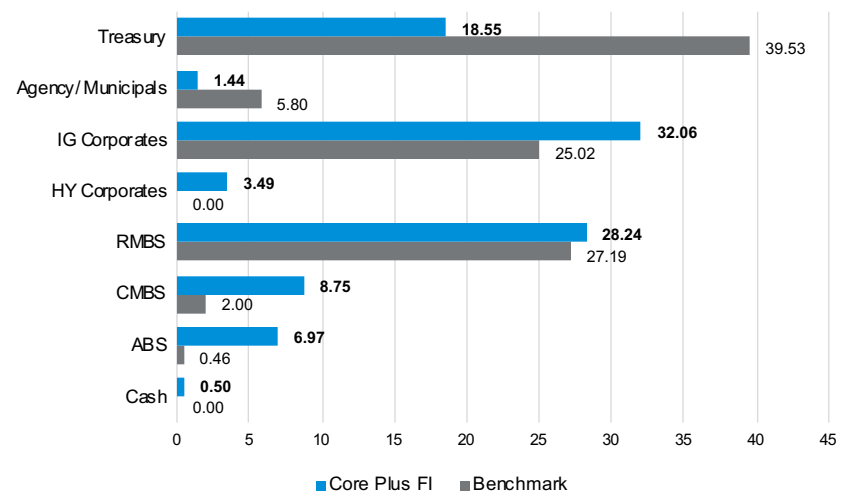


	2Q19	YTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Inception
Core Plus FI (Gross of fees)	3.32	7.16	8.49	3.84	3.89	4.19	6.31	6.12
Core Plus FI (Net of fees)	3.23	6.98	8.11	3.48	3.53	3.82	5.94	5.76
Benchmark	3.08	6.11	7.87	2.31	2.95	2.62	3.90	4.85

PORTFOLIO STATISTICS⁴

	Core Plus FI	Benchmark
Average Price (\$)	104.62	104.70
Yield (%)	2.99	2.50
Effective Duration	5.58	5.53
Average Quality	Aa3	Aa2
Coupon (%)	3.71	3.23
Issues	373	10,610

SECTOR POSITIONING (%)⁴



1. Stated at estimated fair value (unaudited). Core Plus Fixed Income is a category of public fixed income assets. Total Strategy Assets for Core Plus Fixed Income include all assets managed by MIM in the Core Plus Fixed Income strategy and may include certain assets that are not included in Composite Assets (as presented in GIPS® Composite Statistics and Performance table below) for Core Plus Fixed Income.
2. The performance benchmark for the Core Plus Fixed Income composite is the Bloomberg Barclays 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. The benchmark does not reflect holdings in all sectors targeted within the Core Plus strategy. For additional benchmark disclosure, please see the GIPS® disclosures at the end of this document.
3. Past performance is not indicative of future results. Net of fee returns reflect the deduction of investment advisory fees and are calculated in the same manner as gross of fee returns. Net of fee returns are calculated using the highest fee rate disclosed in the Form ADV. Fees for separate accounts may be negotiable depending upon asset size and type of account.
4. The characteristics displayed are for a representative account for this investment strategy. Actual account characteristics may differ. All data above is provided for illustrative purposes only. This data is supplemental to the information required in a GIPS compliant presentation. 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 ⁴
10/1/2000 (Inception) to 12/31/2000	4.84%	4.75%	4.21%	≤ 5	N/A	N/A	N/A	\$418,094,086	-
2001	9.69%	9.31%	8.42%	≤ 5	N/A	N/A	N/A	\$541,830,977	-
2002	9.73%	9.35%	10.27%	8	N/A	N/A	N/A	\$813,731,915	-
2003	9.79%	9.41%	4.11%	6	N/A	N/A	N/A	\$941,566,826	-
2004	7.09%	6.72%	4.35%	12	0.34%	N/A	N/A	\$1,965,905,779	-
2005	3.15%	2.79%	2.43%	18	0.09%	N/A	N/A	\$3,399,660,315	-
2006	6.31%	5.90%	4.33%	26	0.16%	N/A	N/A	\$5,464,153,177	-
2007	3.97%	3.61%	6.97%	20	0.27%	N/A	N/A	\$5,954,409,019	45%
2008	-13.78%	-14.09%	5.24%	13	1.15%	N/A	N/A	\$1,647,993,780	16%
2009	26.73%	26.30%	5.93%	8	3.15%	N/A	N/A	\$2,567,539,030	23%
2010	9.92%	9.54%	6.54%	6	N/A	N/A	N/A	\$2,293,889,703	19.59%
2011	7.70%	7.32%	7.84%	≤ 5	N/A	4.95%	2.82%	\$2,548,081,130	18.84%
2012	9.09%	8.72%	4.21%	6	N/A	2.63%	2.42%	\$2,208,020,333	10.67%
2013	0.14%	-0.19%	-2.02%	≤ 5	N/A	3.00%	2.75%	\$2,298,879,303	9.04%
2014	7.41%	7.04%	5.97%	6	N/A	2.97%	2.63%	\$2,364,106,211	7.30%
2015	0.06%	-0.29%	0.55%	7	N/A	3.09%	2.88%	\$2,546,417,654	8.17%
2016	5.03%	4.67%	2.65%	≤ 5	N/A	3.00%	2.98%	\$268,461,244	< 1%
2017	5.47%	5.11%	3.54%	6	N/A	2.77%	2.78%	\$485,620,084	1.26%
2018	-0.08%	-0.42%	-0.01%	≤ 5	N/A	2.72%	2.84%	\$284,923,634	<1%
1Q 2019	3.72%	3.63%	2.94%	≤ 5	N/A	N/A	N/A	\$337,450,303	<1%
2Q 2019	3.32%	3.23%	3.08%	≤ 5	N/A	N/A	N/A	\$352,063,075	<1%

Past performance is not indicative of future results. Please see the full GIPS® disclosures below.

1. The performance benchmark for the Core Plus composite is the Bloomberg Barclays 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 Plus 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 November 1, 2007, the investment team was part of Delaware Investments and therefore the percentage of Firm assets is not available for periods prior to that date.

The performance presented is through June 30, 2019 for Logan Circle Partners, L.P. ("Logan Circle" or the "Firm"). The Firm is a registered investment adviser and began managing assets on November 1, 2007. On September 15, 2017, the Firm became a wholly owned subsidiary of MetLife, Inc. and is part of MetLife Investment Management, MetLife, Inc.'s institutional investment management business. From April 16, 2010 to September 15, 2017, the Firm was a subsidiary of Fortress Investment Group LLC. The Firm continues to operate as Logan Circle Partners, L.P. Additionally, on December 19, 2011, the Firm formed a new subsidiary, Logan Circle Partners I LLC, which is a wholly-owned entity of the Firm. The Firm is defined to include all accounts managed by Logan Circle Partners, L.P. and Logan Circle Partners I LLC. The track record presented represents the team's performance at Delaware Investments while it managed the Core Plus Focus strategy from October 1, 2000 ("inception date") through October 31, 2007. From November 1, 2007 ("creation date") to the present, the performance presented is for the Core Plus Fixed Income ("Core Plus") composite that the investment team managed for the Firm. Effective July 1, 2019 the Firm became part of MetLife Investment Management and performance for future periods will be included as part of the GIPS Firm defined as MetLife Investment Management.

Logan Circle claims compliance with the Global Investment Performance Standards ("GIPS®") and has prepared and presented this report in compliance with the GIPS® standards. Logan Circle has been independently verified for the periods November 1, 2007 to December 31, 2017. Verification assesses whether (1) a firm has complied with all the composite construction requirements of the GIPS® standards on a firm-wide basis and (2) a firm's policies and procedures are designed to calculate and present performance in compliance with the GIPS® standards. The Core Plus composite has been examined for the periods November 1, 2007 to December 31, 2017. Verification does not ensure the accuracy of any specific composite presentation. The verification and performance examination reports are available upon request.

The Core Plus strategy seeks to outperform the broad fixed income market by investing in a core of high quality U.S. fixed income securities across the government, corporate and structured markets, supplemented with U.S. high yield bonds and international bonds in both established and emerging markets. The Core Plus 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 complete list and description of composites, which are available upon request. Policies for valuing portfolios, calculating performance and preparing compliant presentations are available upon request.

Effective November 1, 2007 the Core Plus composite has a significant cash flow policy which is applied consistently and within GIPS® standards. The Firm has chosen to remove accounts that have a significant monthly external aggregate cash flow greater than 10%. Aggregate cash flow is defined as additions plus withdrawals over the monthly period. If the significant cash flow is client directed, requiring security liquidation that materially affects account management, the Firm will remove the account during the month of such security liquidations. The account will be reinstated to the composite once the portfolio manager has determined the flow has not impacted the management of the account and the account is invested as per the strategy. There have been no changes to this policy and additional information regarding the treatment of significant cash flows is available upon request.

The performance benchmark for the Core Plus composite is the Bloomberg Barclays 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 Bloomberg Barclays U.S. Aggregate Bond Index does not reflect all sectors targeted within the Core Plus strategy. 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 index is unmanaged and does not reflect transaction costs or management fees and other expenses. Investors cannot purchase interests directly in an index.

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 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 presented gross and net of fees and 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. Results calculated gross of fees do not reflect the deduction of our investment management fees. Individual client results will be reduced by investment management fees and other expenses that the account may incur. Results are calculated net of withholding taxes on dividends, interest and capital gains. The investment management fee schedule for the Core Plus strategy 0.35% on the first \$50 million, 0.30% on amounts from \$50 million to \$150 million and 0.25% on amounts over \$150 million. Net returns have been calculated by reducing the monthly gross returns by the highest stated ADV fee of 0.35%. Fees have a compounding effect on cumulative results. Investment management fees are described in Part 2A of the Firm's Form ADV. Actual investment management fees incurred by clients may vary.

Derivatives may make up a part of the Core Plus strategy, as the Firm believes that derivatives offer value and are appropriate investments for client mandates. The Firm may utilize futures, forwards and interest rate swaps to assist in the management of our portfolios. The Firm utilizes derivatives in its efforts to achieve the appropriate level of risk to meet the return targets, rather than for speculative purposes.

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

General Disclosures

MetLife, Inc. provides investment management services to affiliates and unaffiliated/third party clients through various subsidiaries.¹ MetLife Investment Management ("MIM"), MetLife, Inc.'s institutional investment management business, is responsible for investments in a range of asset sectors, public and privately sourced, including corporate and infrastructure private placement debt, real estate equity, commercial mortgage loans, customized index strategies, structured finance, emerging market debt, and high yield debt. The information contained herein is intended to provide you with an understanding of the depth and breadth of MIM's investment management services and investment management experience. This document has been provided to you solely for informational purposes and does not constitute a recommendation regarding any investments or the provision of any investment advice, or constitute or form part of any advertisement of, offer for sale or subscription of, solicitation or invitation of any offer or recommendation to purchase or subscribe for any securities or investment advisory services. Unless otherwise specified, the information and opinions presented or contained in this document are provided as of the quarter end noted herein. It should be understood that subsequent developments may affect the information contained in this document materially, and MIM shall not have any obligation to update, revise or affirm. It is not MIM's intention to provide, and you may not rely on this document as providing, a complete or comprehensive analysis of MIM's investment portfolio, investment strategies or investment recommendations.

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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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1. As of June 30, 2019, subsidiaries of MetLife, Inc. that provide investment management services to MetLife's general account, separate accounts and/or unaffiliated/third party investors include Metropolitan Life Insurance Company, MetLife Investment Advisors, LLC ("MLIA"), MetLife Investment Management Limited, MetLife Investments Limited, MetLife Investments Asia Limited, MetLife Latin America Asesorias e Inversiones Limitada, MetLife Asset Management Corp. (Japan), Logan Circle Partners, L.P. ("LCP") and Logan Circle Partners I, LLC ("LCP I"). Effective July 1, 2019, LCP merged with and into MLIA and the combined entity was renamed MetLife Investment Management, LLC and LCP I was renamed MIM I LLC.