CORE FIXED INCOME

THIRD QUARTER 2018

A MetLife Affiliate

Strategy Information

Inception Date October 1, 2000

Total Strategy Assets¹ \$1,340 million

Portfolio Managers

Andrew J. Kronschnabel, CFA Al Leone IV, CFA Brian D. Funk, CFA

Benchmark²

Bloomberg Barclays Aggregate Bond Index

Investment Philosophy

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

Investment Approach

In seeking to exploit these inefficiencies and provide clients with consistent excess returns, we utilize our research team to:

- Focus on optimal security selection
- Emphasize the spread sectors
- Target duration-neutral portfolios
- Construct portfolios with attractive risk/reward characteristics

Why Logan Circle Partners

- Dedicated solely to the institutional marketplace
- Senior members of our Investment team have worked together for over 17 years
- Deep fundamental credit research capabilities with sector dedicated Credit Research Analysts

Portfolio	Statistics

Characteristics ⁴	LCP	Benchmark
Average Price	100.23	99.19
Yield	3.72%	3.46%
Duration	5.86 yrs	6.00 yrs
Average Quality	Aa3	Aa2
Coupon	3.65%	3.16%
Issues	389	10,133

Sector Positioning ⁴		
Treasury	21.52%	38.04%
Agency/ Municipals	1.32%	6.28%
Corporates	37.40%	25.19%
RMBS	25.61%	28.05%
CMBS	7.36%	1.92%
ABS	6.62%	0.51%
Cash	0.18%	0.00%

Credit Quality ⁴		
AAA	56.00%	72.31%
AA	3.89%	3.26%
A	13.08%	10.84%
BBB	26.27%	13.52%
BB & Below	0.58%	0.07%
Cash	0.18%	0.00%

Composite Performance³ (%) 6 4 2 0 -2 3Q18 YTD 1 Year 3 Years 5 Years 7 Years 10 Years Since Inception ■LCP Core (Gross of fees) ■ LCP Core (Net of fees) □ BBG Barclays Agg. Bond Index

	3Q18	YTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Inception
LCP Core (Gross of fees)	0.18	-0.99	-0.37	2.39	3.12	2.98	5.03	5.00
LCP Core (Net of fees)	0.11	-1.21	-0.66	2.09	2.81	2.68	4.72	4.69
Bloomberg Barclays Agg. Bond Index	0.02	-1.60	-1.22	1.31	2.16	2.02	3.77	4.62

¹ Based on unaudited estimates and subject to change.
2 The performance benchmark for the Logan Circle Core Fixed Income composite ("Core") is the Bloomberg Barclays 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 by the Core strategy. Please see the GIPS® disclosures on the following page.
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 Firm's ADV. Please see the GIPS® disclosures on the following page.
4 The characteristics displayed are for a representative account. Actual account characteristics may differ. All data above is provided for illustrative purposes only. The average credit quality shown is based on Moody's ranking.

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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	4.93%	4.83%	4.21%	11	0.18%	N/A	N/A	\$311,636,295	-
2001	8.95%	8.63%	8.42%	8	0.68%	N/A	N/A	\$307,719,234	-
2002	10.08%	9.75%	10.27%	9	0.60%	N/A	N/A	\$332,200,422	-
2003	6.66%	6.34%	4.11%	16	0.76%	N/A	N/A	\$505,550,898	-
2004	5.13%	4.82%	4.35%	26	0.19%	N/A	N/A	\$1,214,690,567	-
2005	2.92%	2.61%	2.43%	23	0.12%	N/A	N/A	\$1,660,849,108	-
2006	4.95%	4.64%	4.33%	24	0.14%	N/A	N/A	\$2,255,155,136	-
2007	4.95%	4.63%	6.97%	≤ 5	N/A	N/A	N/A	\$325,249,169	2.5%
2008	-9.40%	-9.68%	5.24%	≤5	N/A	N/A	N/A	\$159,745,998	1.6%
2009	16.72%	16.38%	5.93%	≤5	N/A	N/A	N/A	\$163,422,688	1.48%
2010	8.35%	8.03%	6.54%	≤ 5	N/A	N/A	N/A	\$180,779,908	1.54%
2011	8.13%	7.81%	7.84%	≤5	N/A	3.63%	2.82%	\$296,411,992	2.19%
2012	5.70%	5.39%	4.21%	≤ 5	N/A	2.54%	2.42%	\$572,157,836	2.77%
2013	-1.19%	-1.48%	-2.02%	≤5	N/A	2.73%	2.75%	\$546,542,180	2.15%
2014	6.83%	6.51%	5.97%	≤ 5	N/A	2.66%	2.63%	\$455,775,914	1.41%
2015	1.13%	0.83%	0.55%	≤ 5	N/A	2.91%	2.88%	\$416,911,671	1.34%
2016	3.54%	3.23%	2.65%	≤ 5	N/A	2.94%	2.98%	\$141,450,179	< 1%
2017	5.02%	4.71%	3.54%	≤5	N/A	2.77%	2.78%	\$148,848,112	< 1%
1Q 2018	-1.00%	-1.08%	-1.46%	≤ 5	N/A	N/A	N/A	\$159,389,831	<1%
2Q 2018	-0.17%	-0.24%	-0.16%	≤5	N/A	N/A	N/A	\$153,702,135	<1%
3Q 2018	-0.18%	-0.11%	0.02%	≤ 5	N/A	N/A	N/A	\$828,745,745	<1%

¹ The performance benchmark for the Core composite is the Bloomberg Barclays 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

because it is not required for periods prior to 2011. It is also not presented for quarter-ends.

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.

Disclaimers

This Presentation has been prepared by Logan Circle Partners, L.P. ("LCP"), which is part of MetLife Investment Management ("MIM"), MetLife, Inc.'s institutional investment management business.

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No offer to purchase or sen securities. This Presentation to use the constitute all other to sent of a solicitation of all other to be any any security.

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Performance Disclosures

Logan Circle Partners, L.P. ("Logan Circle" or 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. 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 I LLC. The track record presented represents the team's performance at Delaware Investments while it managed the Core 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 Logan Circle Core Fixed Income composite.

The Firm claims compliance with the Global Investment Performance Standards ("GIPS®") and has prepared and presented this report in compliance with the GIPS® standards. The Firm has been independently verified for the periods November 1, 2007 to December 31, 2017. 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 Core composite has been examined for the periods November 1, 2008 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 Firm maintains a complete list and description of composites, policies for valuing portfolios, calculating performance and preparing compliant presentations all of which 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 in its efforts to achieve the appropriate level of risk to meet the return targets, rather than for speculative purposes.

targets, 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 these policies and 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. The Core composite had a significant cash flow policy which was applied consistently and within GIPS® standards. This policy was first effective 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.

Past performance is not indicative of future results. 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 of fee returns reflect the deduction of investment management fees and are calculated in the same manner as gross of fee returns. The investment management fee schedule for the Core strategy is 0.30% on the first \$50 million to \$150 million to \$15

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costs.

NAM 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.

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