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Archway Investment Fund

**Archway Investment Fund** 

6-2021

## Fixed Income Fund Report, June 2021

Bryant University, Archway Investment Fund

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# The Archway Investment Fund - Fixed Income Portfolio Bryant University

## Monthly Report Data as of 6/30/2021

#### **Fund Objective**

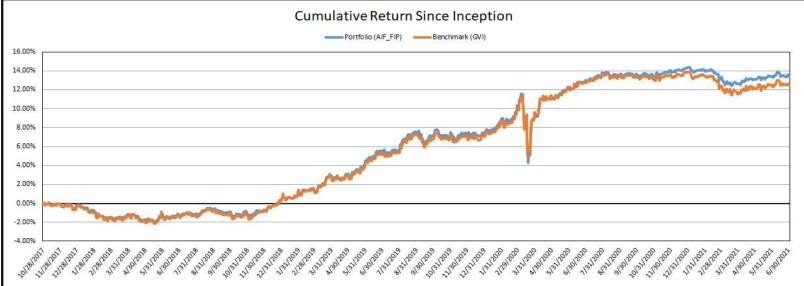
The primary objective of the Archway Investment Fixed Income Fund (the Fund) is to provide students in Bryant University's Fixed Income Portfolio Management course with a hands-on learning experience. The Fund launched on October 27, 2017 with \$500,000.

#### Investment Strategy

The Fund seeks returns, including both income and price appreciation, in excess of its Benchmark, while maintaining a volatility less than 120% of that of its Benchmark. The Benchmark is the Fixed Income ETF GVI, which tracks the Bloomberg Barclays Intermediate Government Credit Index. That index consists of fixed rate debt securities issued by the United States Treasury, U.S. Government Agencies, plus corporate bonds and other taxable bonds that are rated investment grade, denominated in USD, and traded in the US capital market. The index includes debt securities with maturities between 1 and 10 years. This index was chosen due to its relatively modest volatility, its wide diversification, and its common usage as a benchmark for both active and passive intermediate term fixed income portfolios. It is expected that the tracking error of the portfolio versus this benchmark, defined as the annualized standard deviation of excess returns, will be kept below 2%.

### Performance Commentary

The Archway Fixed Income Portfolio returned 0.19% during June, while the benchmark returned 0.12%. The US economy continued to recover during June and inflation figures continued to firm. The Federal Reserve kept its extremely accommodative monetary policy in place, but some Fed governors indicated that they believed that some adjustments to balance sheet purchases should begin soon. A change in the anticipated timing of Fed Funds increases by a few members in the "Dot Plot" caused a flattening twist in the curve. The two year Treasury yield increased by 10 bps, the 5 year increased by 9 bps, the 10 year dropped by 13 bps, and the 30 year yield fell by 20 bps. The portfolio is currently positioned with a duration 0.32 years shorter than its benchmark with the underweight concentrated in the 5 year and 10 year points on the curve. The short duration exposure cost 1 bp and the curve position added 1 bp of alpha for the month. The portfolio has modest overweight exposures in Agency Bonds and MBS which subtracted alpha, and Investment Grade Credit and Bank Loans which added alpha. These sector allocation alpha contributions netted to zero. Income and security selection contributed 0.07% in alpha to the portfolio during the month. For the year thus far, the portfolio has returned -0.63%%, while the benchmark returned -1.10%. Since its inception in October 2017, the portfolio has an annualized return of 3.53% and outperformed the benchmark by 0.24%.



Investment Performance				Portfolio and Benchmark Characteristics			
Historical Returns through 6/30/2021	Portfolio	Benchmark	Excess		Portfolio	Benchmark	
Since Inception Return (Cumulative since October 27, 2017)	13.62%	12.65%	0.96%	Option Adjusted Duration	3.78	4.10	
Since Inception Return (Annualized)	3.53%	3.29%	0.24%	Current Yield	1.80%	1.45%	
Month to Date Return	0.19%	0.12%	0.07%	Yield to Worst	1.07%	1.20%	
Academic Term to Date Return	0.19%	0.12%	0.07%	Number of Individual Bonds Held	12	3291	
Year to Date Return	-0.63%	-1.10%	0.47%	Number of ETFs Held	7	0	
1 Year Trailing Return	0.53%	-0.17%	0.71%	Weight in Bonds	40.42%	99.79%	
3 Year Trailing Return (Annualized)	4.77%	4.48%	0.29%	Weight in ETFs	58.77%	0.00%	
5 Year Trailing Return (Annualized)	NA	NA	NA	Weight in Cash	0.81%	0.21%	
				Portfolio Market Value	\$ 690,960		

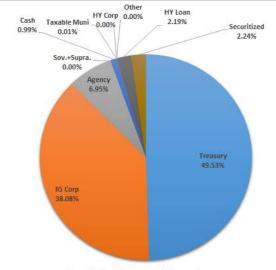


Bryant University
1150 Douglas Pike

Smithfield, RI 02917-1284

Performance data is calculated from the official portfolio valuation data provided by National Financial Services LLC, the custodian for the Fund's Fidelity Brokerage Account. Additional security price and analytic data has been obtained from Bloomberg LP. Returns for the portfolio and benchmark include reinvestment of income distributions, and realized and unrealized gains. Returns have not been audited.

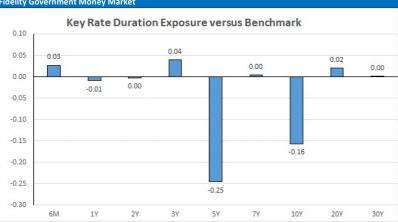
Performance Analytics								
Historical Risk Statistics	Annualized Portfolio Volatility	Annualized Benchmark Volatility	Annualized Tracking Error	Correlation to				
Since Inception	2.89%	3.39%	1.60%	0.88				
Month to Date	1.72%	2.19%	0.81%	0.94				
Academic Term to Date	1.72%	2.19%	0.81%	0.94				
Year to Date	1.86%	2.68%	1.41%	0.87				
1 Year Trailing	1.60%	2.21%	1.29%	0.82				
3 Year Trailing	3.08%	3.60%	1.71%	0.88				
5 Year Trailing	NA	NA	NA	NA				
Monthly Performance Attribution Results	Portfolio	Benchmark	Excess					
Total		0.19%	0.12%	0.07%				
Contribution from Duration	0.05%	0.06%	-0.01%					
Contribution from Curve Exposure	-0.18%	-0.19%	0.01%					
Contribution from Sector Spread Duration	0.03%	0.03%	0.00%					
Contribution from Income and Security Specific Returns	0.29%	0.22%	0.07%					



Portfolio Sector Allocation

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Folition Holdings									
Exchange Traded Funds	Ticker	Shares	Share Price		Market Value	Weight	Current Yield	Yield to Worst	Duration
iShares Intermediate (5 to 10 year) Corporate ETF	IGIB	1685.046	\$ 60.52	\$	101,978.98	14.77%	2.23%	2.08%	6.55
iShares 3-7 Year Treasury ETF	IEI	701.779	\$ 130.53	\$	91,603.21	13.27%	0.68%	0.90%	4.70
SPDR Bloomberg Barclays Intermediate Corporate ETF	SPIB	2241.682	\$ 36.70	\$	82,269.73	11.92%	1.53%	1.69%	4.57
SPDR Bloomberg Barclays Short Term Corporate Bond ETF	SPSB	2622.486	\$ 31.30	\$	82,083.81	11.89%	1.02%	0.57%	1.79
PowerShares Senior Loan Index ETF	BKLN	783.819	\$ 22.15	\$	17,361.59	2.52%	2.93%	4.29%	0.11
SPDR Bloomberg Barclays Mortgage Backed Bond ETF	SPMB	662	\$ 25.86	\$	17,126.90	2.48%	2.52%	1.73%	4.06
iShares 1-3 Year Treasury ETF	SHY	154	\$ 86.16	\$	13,234.95	1.92%	0.18%	0.30%	1.89
Bonds	CUSIP	Face Value	Bond Price		Market Value	Weight	Current Yield	Yield to Worst	Duration
US Treasury 2.75% 02/28/2025	9128283Z1	49000	107.785	\$	53,265.04	7.71%	2.55%	0.60%	3.51
US Treasury 2.375% 01/31/2023	9128283U2	43000	103.453	\$	44,910.78	6.51%	2.30%	0.17%	1.56
US Treasury 2.25% 12/31/2023	912828V23	40000	104.715	\$	41,888.45	6.07%	2.15%	0.34%	2.43
US Treasury 2.625% 3/31/2025	9128284F4	33000	107.430	\$	35,669.65	5.16%	2.44%	0.62%	3.60
US Treasury 1.75% 11/30/2021	912828U65	25000	100.695	\$	25,210.81	3.65%	1.74%	0.04%	1.33
FFCB 3.43% 12/06/2028	3133EJ2D0	20000	115.963	\$	23,240.24	3.30%	3.01%	1.43%	6.74
US Treasury 3.125% 11/15/2028	9128285M8	10000	113.203	\$	11,360.21	1.64%	2.76%	1.26%	6.92
FFCB 2.37% 2/5/2024	3133EH5S8	10000	105.104	\$	10,606.52	1.53%	2.27%	0.53%	2.53
Federal Home LN MTG CORP Note 1.5% 2/12/2025	3137EAEP0	10000	103.208	\$	10,378.72	1.50%	1.46%	0.62%	3.54
US Treasury 1.75% 01/31/2023	912828P38	10000	102.473	\$	10,320.30	1.49%	1.71%	0.17%	1.64
US Treasury 2.625% 2/15/2029	9128286B1	7000	109.734	\$	7,750.41	1.12%	2.39%	1.29%	7.01
US Treasury 1.75% 05/31/2022	912828XR6	5000	101.508	\$	5,082.81	0.74%	1.72%	0.07%	0.93
Fidelity Government Money Market				Ś	5.616.72	0.81%	0.00%	0.00%	



Contribution to Duration by Sector ■ Portfolio ■ Benchmark 2.50 2.30 2.00 1.69 1.64 1.50 1.00 0.50 0.12 0.10 0.02 0.000.02 0.00 0.00 0.00 Agency Sov.+Supra Muni



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