# The Archway Investment Fund - Equity Portfolio Bryant University

## Monthly Report Data as of 07/31/2024

#### Portfolio Description

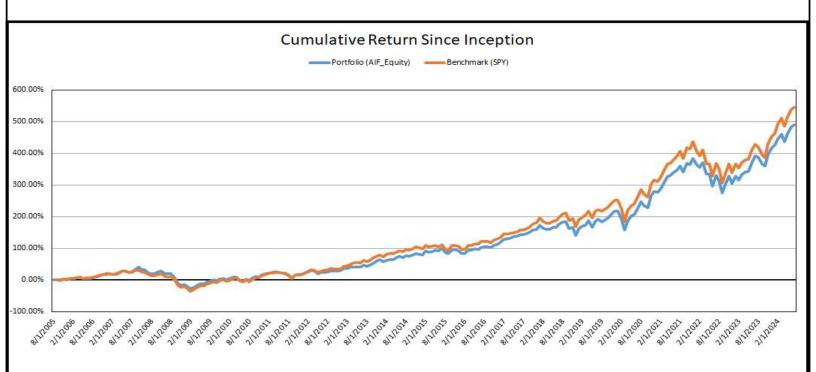
The primary objective of the Archway Investment Equity Portfolio (the Portfolio) is to provide students in Bryant University's Equity Portfolio Management course with a handson learning experience. Student portfolio managers are organized into teams responsible for managing the holdings in their assigned sectors. The Portfolio launched in August 2005 with \$200,000. Including subsequent inflows and outflows the net capital contributed has been \$10,000 and the cumulative investment return is \$2,209,452.

#### **Investment Strategy**

The Portfolio strategy focuses on buying stocks for less than their intrinsic value, based on both value and growth considerations, to achieve risk-adjusted returns that equal or exceed benchmark returns. The investment process is built around sector teams responsible for overseeing the holdings and the weightings of the securities in their sectors. Formal stock pitches are required to add new names to the portfolio. Portfolio managers and security analysts use traditional fundamental analysis and valuation modeling, and they incorporate ESG metrics to identify risk factors and aid in generating risk-adjusted excess returns. The overall benchmark used for performance evaluation is the State Street SPDR S&P 500 Exchange Traded Fund (SPY), while benchmarks used for individual sectors are the corresponding SPDR sector ETFs. Each sector is initially weighted in the portfolio based on their weighting in the S&P 500 Index and are then adjusted to reflect portfolio manager expectations about the performance of each sector. While the purchase of international equities via ADRs is allowed, the Fund remains heavily weighted in domestic assets. Option use is limited to covered call and protective put strategies. Options are used only to control risk and the underlying security must be held in the Fund. Performance attribution analysis, and factor risk modeling are integral parts of the portfolio management and reporting process.

#### Performance Commentary

The Archway Equity Portfolio returned 1.08% in July, while the benchmark returned 1.21%. The US economy showed more signs of slowing down in July. Inflation reports were in line with recent months, and the labor market remained healthy. Other indicators showed signs of weakening growth. The market priced in increasing probabilities of rate cuts before year end. At its July meeting, the Fed made no changes to policy, but Jerome Powell clearly signaled that the first rate cut would come in September. There was clear rotation away from the large cap technology names that have led the market this year. The Information Technology sector ETF returned -3.3% in July, the only sector with a negative return. Real Estate (+7.2%), Utilities (+6.8%), and Financials (+6.4%) had the highest sector ETF returns in July. Sector Allocation contributed -0.01% in alpha due primarily to an underweight in Technology (+5 bps), and an overweight in Industrials (+2 bps). The underweight in Real Estate (-5 bps), the underweight in Utilities (-2 bps), and the overweight in Cash (-2 bps) contributed negative sector allocation alpha in July. Security Selection contributed -0.22% of alpha for the month. Consumer Discretionary names contributed -54 bps of security selection alpha, and Communication Services names contributed -35 bps of selection alpha in July. We had positive security selection alpha in Information Technology (+45 bps), Financials (+11 bps), and Industrials (+6bps). Cash income added 1 bp and index tracking together contributed 9 bps of alpha during the month. For the calendar year thus far, the portfolio returned 13.90% while the benchmark returned 16.61%. Since the inception of the fund in August 2005, the portfolio has an annualized return of 9.84% and the benchmark has an annualized return of 10.36%.



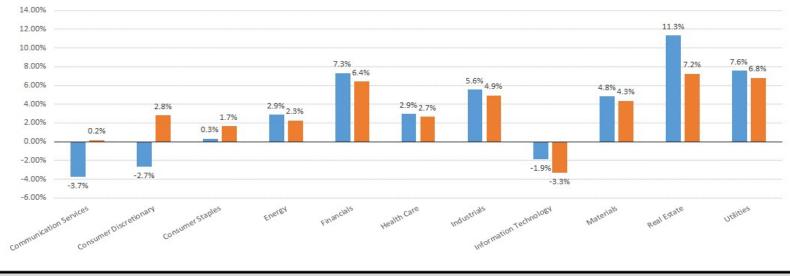


Bryant University 1150 Douglas Pike Smithfield, RI 02917-1284 Performance data is calculated from the official portfolio valuation data provided by National Financial Services LLC, the custodian for the Fund's Fidelity Brokerage Account. Additional security price and analytic data has been obtained from Bloomberg LP. Returns for the portfolio and benchmark include reinvestment of income distributions, and realized and unrealized gains. Returns have not been audited.

Investment Perform	Portfolio and Benchmark Characteristics					
Historical Returns through 07/31/2024	Portfolio	Benchmark	Excess	Characteristics as of 07/31/2024	Portfolio	Benchmark
Month to Date Return	1.08%	1.21%	-0.13%	Portfolio Market Value	\$ 2,219,452	
Academic Term to Date Return	4.79%	4.78%	0.00%	Number of Individual Equities Held	73	503
Year to Date Return	13.90%	16.61%	-2.71%	Number of ETFs Held	16	0
1 Year Trailing Return	20.14%	22.01%	-1.88%	Weight in Individual Equities	78.58%	99.94%
3 Year Trailing Return (Annualized)	9.62%	9.50%	0.11%	Weight in ETFs	19.99%	0.00%
5 Year Trailing Return (Annualized)	15.17%	14.90%	0.27%	Weight in Options	0.00%	0.00%
Since Inception Return (Annualized)	9.84%	10.36%	-0.52%	Weight in Cash	1.43%	0.06%
				Wtd. Avg. 2 Year Beta to S&P 500	1.01	1.00

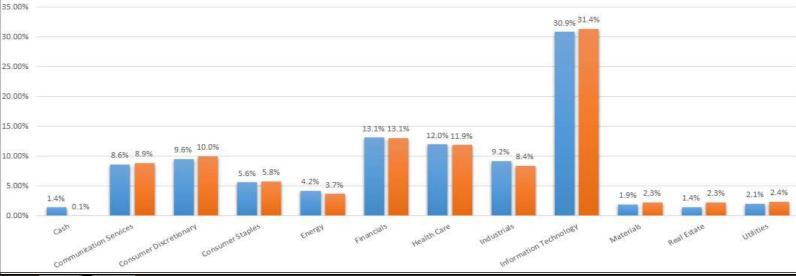
### **Sector Returns**





**Sector Weights** 







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Top 10 Individual Equity and ETF Holdings										
Equities	Ticker	Shares	Price		Market Value	% of Portfolio	Historical Cost	Unrealized Gain/Loss		
APPLE INC	AAPL	552	222.08	\$	122,588.16	5.52%	\$18,888.48	\$103,699.68		
MISCROSOFT CORP INC	MSFT	290	418.35	\$	121,321.50	5.47%	\$62,183.49	\$59,138.01		
AMAZON INC	AMZN	460	186.98	\$	86,010.80	3.88%	\$54,347.82	\$31,662.98		
NVIDIA CORP	NVDA	700	117.02	\$	81,914.00	3.69%	\$6,254.19	\$75,659.81		
ALPHABET INC CAP STK CL A	GOOGL	475	171.54	\$	81,481.50	3.67%	\$20,928.10	\$60,553.40		
ADOBE SYSTEMS INC	ADBE	100	551.65	\$	55,165.00	2.49%	\$48,202.70	\$6,962.30		
EMERSON ELECTRIC CO	EMR	439	\$ 117.11	\$	51,411.29	2.32%	\$38,744.38	\$12,666.91		
VISA INC COM CL A	V	178	\$ 265.67	\$	47,289.26	2.13%	\$24,791.78	\$22,497.48		
KLA CORPORATION	KLAC	50	\$ 823.07	\$	41,153.50	1.85%	\$15,214.46	\$25,939.04		
WALMART	WMT	582	\$ 68.64	\$	39,948.48	1.80%	\$23,805.48	\$16,143.00		
							Historical	Unrealized		
Exchange Traded Funds	Ticker	Shares	Price	,	Market Value	% of Portfolio	Cost	Gain/Loss		
Exchange Traded Funds  SECTOR SPDR TR SHS BEN INT TECHNOLOGY	Ticker XLK	Shares 484	Price \$ 218.80	\$	105,899.20	% of Portfolio 4.77%	\$81,891.69	\$24,007.51		
SECTOR SPDR TR SHS BEN INT TECHNOLOGY	XLK	484	\$ 218.80	\$	105,899.20	4.77%	\$81,891.69	\$24,007.51		
SECTOR SPDR TR SHS BEN INT TECHNOLOGY SELECT SECTOR SPDR TR FINANCIALS	XLK XLF	484 1259	\$ 218.80 \$ 43.74	\$	105,899.20 55,068.66	4.77% 2.48%	\$81,891.69 \$47,548.16	\$24,007.51 \$7,520.50		
SECTOR SPDR TR SHS BEN INT TECHNOLOGY  SELECT SECTOR SPDR TR FINANCIALS  SPDR SERIES TRUST S&P AEROSPACE & DEFENSE ETF	XLK XLF XAR	484 1259 306	\$ 218.80 \$ 43.74 \$ 150.75	\$	105,899.20 55,068.66 46,129.50	4.77% 2.48% 2.08%	\$81,891.69 \$47,548.16 \$40,936.62	\$24,007.51 \$7,520.50 \$5,192.88		
SECTOR SPDR TR SHS BEN INT TECHNOLOGY  SELECT SECTOR SPDR TR FINANCIALS  SPDR SERIES TRUST S&P AEROSPACE & DEFENSE ETF  SELECT SECTOR SPDR TR ENERGY	XLK XLF XAR XLE	484 1259 306 448	\$ 218.80 \$ 43.74 \$ 150.75 \$ 93.21	\$ \$	105,899.20 55,068.66 46,129.50 41,758.08	4.77% 2.48% 2.08% 1.88%	\$81,891.69 \$47,548.16 \$40,936.62 \$31,764.56	\$24,007.51 \$7,520.50 \$5,192.88 \$9,993.52		
SECTOR SPDR TR SHS BEN INT TECHNOLOGY  SELECT SECTOR SPDR TR FINANCIALS  SPDR SERIES TRUST S&P AEROSPACE & DEFENSE ETF  SELECT SECTOR SPDR TR ENERGY  SPDR SER TR S&P INS ETF	XLK XLF XAR XLE KIE	484 1259 306 448 515	\$ 218.80 \$ 43.74 \$ 150.75 \$ 93.21 \$ 54.24	\$ \$	105,899.20 55,068.66 46,129.50 41,758.08 27,933.60	4.77% 2.48% 2.08% 1.88% 1.26%	\$81,891.69 \$47,548.16 \$40,936.62 \$31,764.56 \$17,409.58	\$24,007.51 \$7,520.50 \$5,192.88 \$9,993.52 \$10,524.02		
SECTOR SPDR TR SHS BEN INT TECHNOLOGY  SELECT SECTOR SPDR TR FINANCIALS  SPDR SERIES TRUST S&P AEROSPACE & DEFENSE ETF  SELECT SECTOR SPDR TR ENERGY  SPDR SER TR S&P INS ETF  SELECT SECTOR SPDR TR HEALTH CARE	XLK XLF XAR XLE KIE XLV	484 1259 306 448 515 174	\$ 218.80 \$ 43.74 \$ 150.75 \$ 93.21 \$ 54.24 \$ 149.63	\$ \$ \$ \$	105,899.20 55,068.66 46,129.50 41,758.08 27,933.60 26,035.62	4.77% 2.48% 2.08% 1.88% 1.26% 1.17%	\$81,891.69 \$47,548.16 \$40,936.62 \$31,764.56 \$17,409.58 \$24,486.52	\$24,007.51 \$7,520.50 \$5,192.88 \$9,993.52 \$10,524.02 \$1,549.10		
SECTOR SPDR TR SHS BEN INT TECHNOLOGY  SELECT SECTOR SPDR TR FINANCIALS  SPDR SERIES TRUST S&P AEROSPACE & DEFENSE ETF  SELECT SECTOR SPDR TR ENERGY  SPDR SER TR S&P INS ETF  SELECT SECTOR SPDR TR HEALTH CARE  SECTOR SPDR TR SHS BEN INT INDUSTRIAL	XLK XLF XAR XLE KIE XLV XLI	484 1259 306 448 515 174	\$ 218.80 \$ 43.74 \$ 150.75 \$ 93.21 \$ 54.24 \$ 149.63 \$ 127.86	\$ \$ \$ \$	105,899.20 55,068.66 46,129.50 41,758.08 27,933.60 26,035.62 25,188.42	4.77%  2.48%  2.08%  1.88%  1.26%  1.17%  1.13%	\$81,891.69 \$47,548.16 \$40,936.62 \$31,764.56 \$17,409.58 \$24,486.52 \$22,781.37	\$24,007.51 \$7,520.50 \$5,192.88 \$9,993.52 \$10,524.02 \$1,549.10 \$2,407.05		
SECTOR SPDR TR SHS BEN INT TECHNOLOGY  SELECT SECTOR SPDR TR FINANCIALS  SPDR SERIES TRUST S&P AEROSPACE & DEFENSE ETF  SELECT SECTOR SPDR TR ENERGY  SPDR SER TR S&P INS ETF  SELECT SECTOR SPDR TR HEALTH CARE  SECTOR SPDR TR SHS BEN INT INDUSTRIAL  SPDR SER TR S&P REGL BKG ETF	XLK XLF XAR XLE KIE XLV XLI KRE	484 1259 306 448 515 174 197 325	\$ 218.80 \$ 43.74 \$ 150.75 \$ 93.21 \$ 54.24 \$ 149.63 \$ 127.86 \$ 58.28	\$ \$ \$ \$ \$ \$	105,899.20 55,068.66 46,129.50 41,758.08 27,933.60 26,035.62 25,188.42 18,941.00	4.77% 2.48% 2.08% 1.88% 1.26% 1.17% 1.13% 0.85%	\$81,891.69 \$47,548.16 \$40,936.62 \$31,764.56 \$17,409.58 \$24,486.52 \$22,781.37 \$17,051.53	\$24,007.51 \$7,520.50 \$5,192.88 \$9,993.52 \$10,524.02 \$1,549.10 \$2,407.05 \$1,889.47		

Performance Analytics										
Historical Risk Statistics and Ratios	Annualized Portfolio Volatility	Annualized Benchmark Volatility	Annualized Tracking Error	Annualized Information Ratio	Correlation to Benchmark	Beta to Benchmark	Jensen's Alpha	Treynor Ratio	Sharpe Ratio	
Since Inception	14.70%	15.23%	3.25%	-0.16	0.98	0.94	-0.01%	0.09	0.57	
1 Year Trailing	12.55%	13.90%	2.16%	-0.87	0.99	0.90	-0.11%	0.17	1.19	
3 Year Trailing	16.83%	17.61%	1.98%	0.06	0.99	0.95	0.43%	0.07	0.39	
5 Year Trailing	17.17%	17.90%	2.01%	0.13	0.99	0.95	0.86%	0.14	0.76	
				Top 5 Return Contributors			Bottom 5 Return Contributors			
Monthly Performance Attribution Results	Portfolio	Benchmark	Excess	Top 5	Return Contrib		Bottom	5 Return Conti	1111	
Monthly Performance Attribution Results  Total	Portfolio	Benchmark	Excess -0.13%	Top 5	Return Contrib	outors Return Contrib.	Bottom Ticker	5 Return Conti	ributors Return Contrib.	
·						Return	Ticker		Return Contrib.	
Total	1.08%	1.21%	-0.13%	Ticker	Weight	Return Contrib.	Ticker MSFT	Weight	Return Contrib.	
Total  Return Contribution from Sector Allocation	1.08%	1.21%	-0.13% -0.01%	Ticker AAPL	Weight 5.29%	Return Contrib. 0.2881%	Ticker MSFT GOOGL	Weight 5.90%	Return Contrib. -0.3777% -0.2202%	
Total  Return Contribution from Sector Allocation  Alpha from Equity and ETF Selection and Trading	1.08% 1.30% -0.22%	1.21%	-0.13% -0.01% -0.22%	Ticker  AAPL  XLF	Weight 5.29% 2.36%	Return Contrib. 0.2881% 0.1508%	MSFT GOOGL NVDA	Weight 5.90% 4.16%	Return Contrib. -0.3777% -0.2202%	



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