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Archway Investment Fund

Archway Investment Fund

2-2023

Equity Fund Monthly Report, February 2023

Bryant University, Archway Investment Fund

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The Archway Investment Fund - Equity Portfolio Bryant University

Monthly Report Data as of 02/28/2023

Portfolio Description

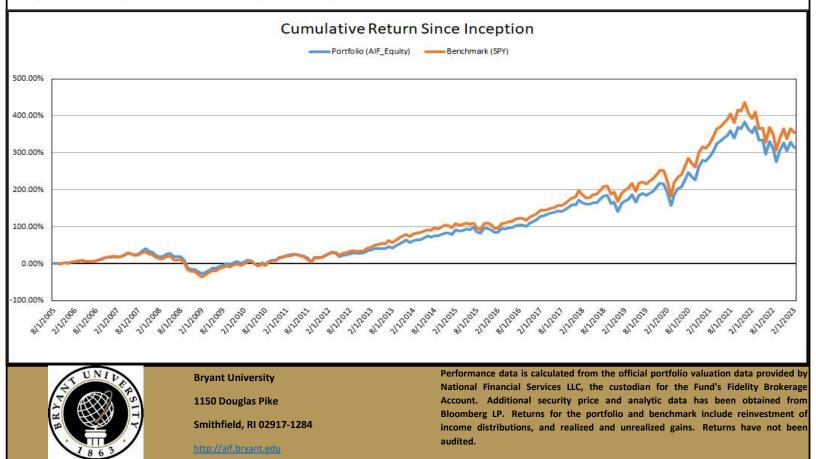
The primary objective of the Archway Investment Equity Portfolio (the Portfolio) is to provide students in Bryant University's Equity Portfolio Management course with a handson learning experience. Student portfolio managers are organized into teams responsible for managing the holdings in their assigned sectors. The Portfolio launched in August 2005 with \$200,000. Including subsequent inflows and outflows the net capital contributed has been \$130,000 and the cumulative investment return is \$1,528,910.

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 -3.34% in February, while the benchmark returned -2.51% . Overall, the US economy had strong performance in February. Consumer sentiment improved, the labor market remains strong supporting household spending. Inflation figures were higher than expected, which led to hawkish comments from a variety of Federal Reserve officials. Analyst expectations for the next Fed meeting have changed drastically over the month of February as 25% of analysts are now expecting a 50 basis point hike. The entire Treasury yield curve moved higher in February in response, and ten of the eleven SPDR sector ETFs finished down this month. The sector ETFs with the highest returns in February were Technology (+0.41%), and Industrials (-0.86%). The lowest returning ETFs were Energy (-6.94%), Utilities (-5.92%), and Real Estate (-5.86%). Sector allocation contributed -0.03% in alpha in February. We had positive allocation alpha from the overweight in Cash (+0.04%) and underweight Real Estate (+.0.17%). Negative sector allocation alpha contributions came from our overweight in Energy (-0.028%) and underweight in Technology (-0.026%). Security Selection contributed -1.02% of alpha for the month. The sectors with the highest securities selection alpha contributions were Energy (+0.128%) and Healthcare (+0.052%), while the sectors with the lowest were Information Technology (-0.423%) and Consumer Discretionary (-0.294%). Cash income and index tracking contributed 0.22% of excess return during the month. For the calendar year thus far, the portfolio returned 2.50% while the benchmark returned 3.62%. Since the inception of the fund in August 2005, the portfolio has an annualized return of 8.47% and the benchmark has an annualized return of 9.03%. It is important to note that our large holding of 3.85% cash in the portfolio resulted from an asset allocation decision made during February to move \$25,000 from the Archway Fixed Income fund to the Archway Equity Portfolio. As of month end, the portfolio managers





Top 10 Individual Equity and ETF Holdings Equilies Ticker Shares Price Market Value % of Portfolio APPLE INC CAP STK CLA GOOGL G30 90.06 \$ 5,737.80 3.41% MISCROSOFT CORP INC MST 227 249.42 \$ 5,66.18.34 3.40% MISCROSOFT CORP INC V 212 219.94 \$ 4.627.28 2.80% SIN CO MMM 419 107.74 \$ 4.5,143.66 2.71% AMAZON INC ANZN 460 94.23 \$ 4.8,345.80 2.66% WAIMART WMT 204 142.13 \$ 2.8,94.52 1.74% VERTEX PHARMACEUTICALS INC VERTX 97 200.29 \$ 2.8,158.13 1.66% SCHORARGE Tradeel Funds Ticker Shares Price Market Value % of Portfolio SELECT SECTOR SPDR TR ENREGY XLE 539 \$ 8.3,69 \$ 4.5,10.8,31 2.71% SELECT SECTOR SPDR TR FINAR	Historical Cost \$17,352.95 \$27,757.27 \$35,559.42 \$29,527.28 \$62,097.80 \$54,347.82 \$27,269.76 \$25,032.56 \$18,071.07 \$28,842.24 Historical Cost \$35,525.14 \$35,525.14 \$37,726.87 \$31,763.54 \$27,063.16 \$225,319.27 \$17,202.33	Unrealized Gain/Loss \$62,543.27 \$28,980.53 \$21,058.92 \$17,100.00 -\$16,954.74 -\$11,002.02 \$6,956.74 \$3,961.96 \$10,087.06 -\$838.17 Unrealized Gain/Loss \$9,583.77 -\$363.75 \$1,410.82 \$2,160.35 \$940.73 \$5,746.67
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SECTOR SPDR TR SHS BEN INT CONSUMER STAPLES XLP 405.713 \$ 72.03 \$ 29,223.51 1.76% SECTOR SPDR TR SHS BEN INT UTILITIES XLU 404 \$ 65.00 \$ 26,260.00 1.58% SPDR SER TR S&P INS ETF KIE 530 \$ 43.30 \$ 22,949.00 1.38% ISHARES TR U.S. MED DVC ETF IHI 383 \$ 51.99 \$ 19,912.17 1.20% SELECT SECTOR SPDR TR CONSUMER DISCRETIONARY XLY 126 \$ 145.54 \$ 18,338.04 1.10% SELECT SECTOR SPDR TR HEALTH CARE XLV 141 \$ 127.17 \$ 17,930.97 1.08% SELECT SECTOR SPDR TR RL EST SEL SEC XLRE 418 \$ 38.21 \$ 15,971.78 0.96% Cash \$ 63,987.51 3.85% Performance Analytics Historical Risk Statistics and Ratios Portfolio Volatility Annualized Portfolio Annualized Portfolio Annualized Tracking Annualized Ratio Annualized Benchmark Annualized Benchmark Annualized Portfolio Annualized Portfolio Annualized Portfolio Annualized Portfolio Annualized Portfolio Annualized Portfolio Annualized Portfolio Annualized Portfolio Annualized Port	\$27,063.16 \$25,319.27	\$1,410.82 \$2,160.35 \$940.73
SECTOR SPDR TR SHS BEN INT CONSUMER STAPLES XLP 405.713 \$ 72.03 \$ 29,223.51 1.76% SECTOR SPDR TR SHS BEN INT UTILITIES XLU 404 \$ 65.00 \$ 26,260.00 1.58% SPDR SER TR S&P INS ETF KIE 530 \$ 43.30 \$ 22,949.00 1.38% ISHARES TR U.S. MED DVC ETF IHI 383 \$ 51.99 \$ 19,912.17 1.20% SELECT SECTOR SPDR TR CONSUMER DISCRETIONARY XLY 126 \$ 145.54 \$ 18,338.04 1.10% SELECT SECTOR SPDR TR HEALTH CARE XLV 141 \$ 127.17 \$ 17,930.97 1.08% SELECT SECTOR SPDR TR RL EST SEL SEC XLRE 418 \$ 38.21 \$ 15,971.78 0.96% Cash \$ 63,987.51 3.85% Performance Analytics Historical Risk Statistics and Ratios Portfolio Volatility Annualized Portfolio Annualized Portfolio Annualized Tracking Annualized Ratio Annualized Benchmark Annualized Benchmark Annualized Portfolio Annualized Portfolio Annualized Portfolio Annualized Portfolio Annualized Portfolio Annualized Portfolio Annualized Portfolio Annualized Portfolio Annualized Port	\$27,063.16 \$25,319.27	\$2,160.35 \$940.73
SECTOR SPDR TR SHS BEN INT UTILITIES XLU 404 \$ 65.00 \$ 26,260.00 1.58% SPDR SER TR S&P INS ETF KIE 530 \$ 43.30 \$ 22,949.00 1.38% ISHARES TR U.S. MED DVC ETF IHI 383 \$ 51.99 \$ 19,912.17 1.20% SELECT SECTOR SPDR TR CONSUMER DISCRETIONARY XLY 126 \$ 145.54 \$ 18,338.04 1.10% SELECT SECTOR SPDR TR HEALTH CARE XLV 141 \$ 127.17 \$ 17,930.97 1.08% SELECT SECTOR SPDR TR REALTH CARE XLV 141 \$ 127.17 \$ 15,971.78 0.96% SELECT SECTOR SPDR TR RL EST SEL SEC XLRE 418 \$ 38.21 \$ 15,971.78 0.96% Cash \$ 63,987.51 3.85% Setter Sector Rand Ratios Yolatility Yolatility Correlation to Beta to Benchmark Volatility Benchmark Volatility Setto Benchmark Benchmark Alpha Jensen's Alpha Since Inception 14.86% 15.38% 3.32% -0.17 0.98 0.94 -0.12%	\$25,319.27	\$940.73
ISHARES TR U.S. MED DVC ETFIHI383\$ 51.99\$ 19,912.171.20%SELECT SECTOR SPDR TR CONSUMER DISCRETIONARYXLY126\$ 145.54\$ 18,338.041.10%SELECT SECTOR SPDR TR HEALTH CAREXLV141\$ 127.17\$ 17,930.971.08%SELECT SECTOR SPDR TR HEALTH CAREXLV141\$ 38.21\$ 15,971.780.96%SELECT SECTOR SPDR TR RL EST SEL SECXLRE418\$ 38.21\$ 15,971.780.96%Cash\$ 63,987.513.85%Performance AnalyticsHistorical Risk Statistics and RatiosAnnualized VolatilityAnnualized VolatilityAnnualized ErrorAnnualized RatioCorrelation benchmarkBeta to BenchmarkJensen's AlphaSince Inception14.86%15.38%3.32%-0.170.980.94-0.12%	\$17,202.33	\$5,746.67
ISHARES TR U.S. MED DVC ETFIHI383\$ 51.99\$ 19,912.171.20%SELECT SECTOR SPDR TR CONSUMER DISCRETIONARYXLY126\$ 145.54\$ 18,338.041.10%SELECT SECTOR SPDR TR HEALTH CAREXLV141\$ 127.17\$ 17,930.971.08%SELECT SECTOR SPDR TR HEALTH CAREXLV141\$ 38.21\$ 15,971.780.96%SELECT SECTOR SPDR TR RL EST SEL SECXLRE418\$ 38.21\$ 15,971.780.96%Cash\$ 63,987.513.85%Performance AnalyticsAnnualized Portfolio VolatilityAnnualized Dettion PortfolioAnnualized Dettion PortfolioAnnualized Tracking ErrorCorrelation RatioBeta to BenchmarkJensen's AlphaSince Inception14.86%15.38%3.32%-0.170.980.94-0.12%	· · · · · · · · · · · · · · · · · · ·	
SELECT SECTOR SPDR TR CONSUMER DISCRETIONARYXLY126\$ 145.54\$ 18,338.041.10%SELECT SECTOR SPDR TR HEALTH CAREXLV141\$ 127.17\$ 17,930.971.08%SELECT SECTOR SPDR TR REALTH CAREXLV141\$ 127.17\$ 17,930.971.08%SELECT SECTOR SPDR TR RL EST SEL SECXLRE418\$ 38.21\$ 15,971.780.96%Cash	\$11,026.40	\$8,885.77
SELECT SECTOR SPDR TR HEALTH CAREXLV141\$ 127.17\$ 17,930.971.08%SELECT SECTOR SPDR TR RL EST SEL SECXLRE418\$ 38.21\$ 15,971.780.96%CashXLRE418\$ 38.21\$ 15,971.780.96%CashPerformance AnalyticsHistorical Risk Statistics and RatiosAnnualized VolatilityAnnualized VolatilityAnnualized RatioAnnualized BenchmarkAnnualized BenchmarkAnnualized Correlation BenchmarkDensen's BenchmarkSince Inception14.86%15.38%3.32%-0.170.980.94-0.12%	\$18,280.81	\$57.23
SELECT SECTOR SPDR TR RL EST SEL SEC XLRE 418 \$ 38.21 \$ 15,971.78 0.96% Cash Ferformance Analytics Performance Analytics Mistorical Risk Statistics and Ratios Annualized Volatility Annualized Benchmark Annualized Tracking Error Annualized Information Ratio Correlation benchmark Beta to Benchmark Jensen's Alpha Since Inception 14.86% 15.38% 3.32% -0.17 0.98 0.94 -0.12%	\$16,764.27	\$1,166.70
\$ 63,987.51 3.85% Performance Analytics Performance Annualized Annualized Portfolio Benchmark Volatility Annualized Benchmark Volatility Annualized Information Ratio Correlation to Beta to Benchmark Portfolio Benchmark Information Ratio Benchmark Benchmark Information Ratio Correlation to Beta to Benchmark Information Ratio Benchmark Benchmark Information Ratio Description Since Inception 14.86% 15.38% 3.32% -0.17 0.98 0.94 -0.12%	\$15,413.87	\$557.91
Performance Analytics Performance Analytics Annualized Annualized Annualized Annualized Annualized Information Error Beta to Beta to Benchmark Alpha Historical Risk Statistics and Ratios 14.86% 15.38% 3.32% -0.17 0.98 0.94 -0.12%		· · · · · · · · · · · · · · · · · · ·
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Historical Risk Statistics and RatiosVolatilityVolatilityErrorRatioBenchmarkBenchmarkAlphaSince Inception14.86%15.38%3.32%-0.170.980.94-0.12%		
Since Inception 14.86% 15.38% 3.32% -0.17 0.98 0.94 -0.12%	Treynor Ratio	Sharpe Ratio
	0.08	0.49
	(0.11)	(0.49)
3 Year Trailing 19.62% 20.52% 2.10% 0.25 1.00 0.95 1.06%	0.12	0.59
S Year Trailing 15.02.0 20.52.0 2.10/0 0.23 1.00 0.53 1.00/0 5 Year Trailing 18.18% 18.47% 2.09% -0.17 0.99 0.98 -0.16%	0.08	0.44
	5 Return Cont	•
Total -3.34% -2.51% -0.82% Ticker Weight Contrib. Ticker	Weight	Return Contrib.
Total -5.54% -2.51% -0.82% Ticket Weight Contrib. Ticket Return Contribution from Sector Allocation -2.33% -2.30% -0.03% NVDA 1.48% 0.2517% GOOGL	3.67%	
Alpha from Equity and ETF Selection and Trading -1.02% META 0.90% 0.1563% AMZN Alpha from Option Equity and ETF Selection and Trading -0.00% 0.00% 0.00% 0.00% 0.1563% AMZN	2.80%	-0.2416%
Alpha from Option Selection and Trading 0.00% 0.00% AAPL 4.61% 0.1071% ADBE	1.79%	-0.2245%
Income from Cash Account 0.01% 0.01% REGN 1.88% 0.0515% XLE Tracking /Bounding Difference 0.00% 0.21% 0.21% 0.21% 0.0427% V/PTY	2.90%	-0.1985%
Tracking/Rounding Difference 0.00% -0.21% 0.21% ABBV 0.85% 0.0437% VRTX Bryant University Performance data is calculated from the official portfolio National Financial Services LLC, the custodian for the	2.86%	-11 18/870

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Smithfield, RI 02917-1284

http://aif.bryant.edu

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.