# Artemis FP Risk Report

2021-07-07

#### **ETF Descriptions**

EGFIX: The Edgewood Growth Fund is a growth equity mutual fund with an institutional and retail share class. The fund pursues long-term capital growth through a portfolio of 22 stocks of mid-to-large size companies. These companies are distinguished by their financial strength, levels of profitability, strong management, and ability to deliver long-term earnings power. The Fund's performance is typically benchmarked against the S&P 500 Growth Index over a full-market cycle.

AKRIX: The Akre Focus Fund was launched in 2009, and currently has net assets of approximately \$16.9 billion as of June 30, 2021. The Fund is non-diversified and maintains a focused portfolio of investments. These companies meet specific standard related to the business itself, the people who manage it, and the discipline they demonstrate when it comes to reinvesting free cash flow.

MBB: The iShares MBS ETF (MBB) seeks to track the investment results of an index composed of investment-grade mortgage-backed pass-through securities issued and/or guaranteed by U.S. government agencies.

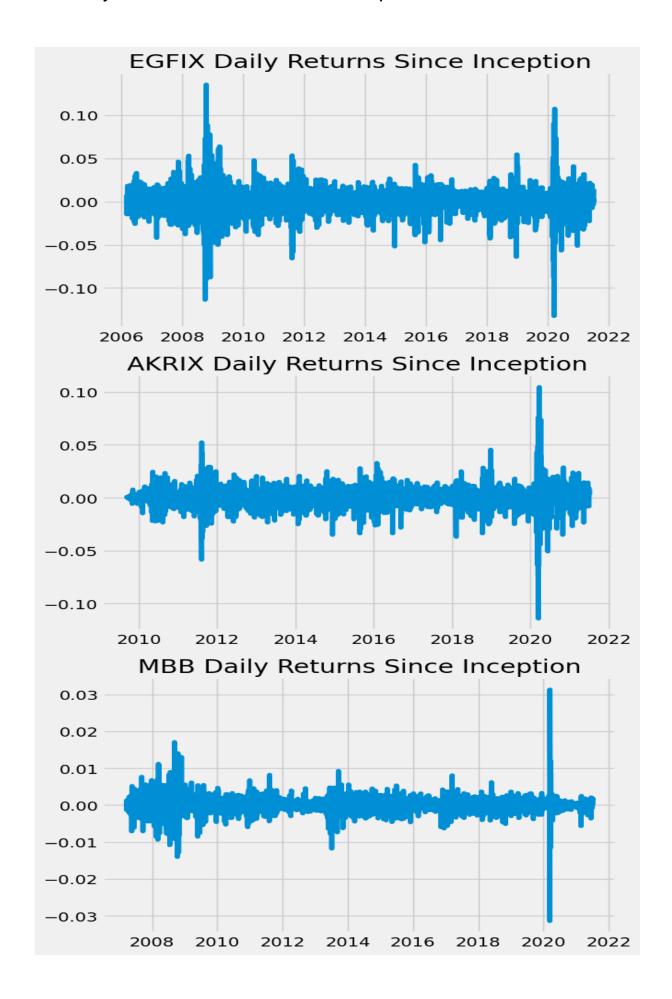
IEF: he iShares 7-10 Year Treasury Bond ETF (IEF) seeks to track the investment results of an index composed of U.S. Treasury bonds with remaining maturities between seven and ten years.

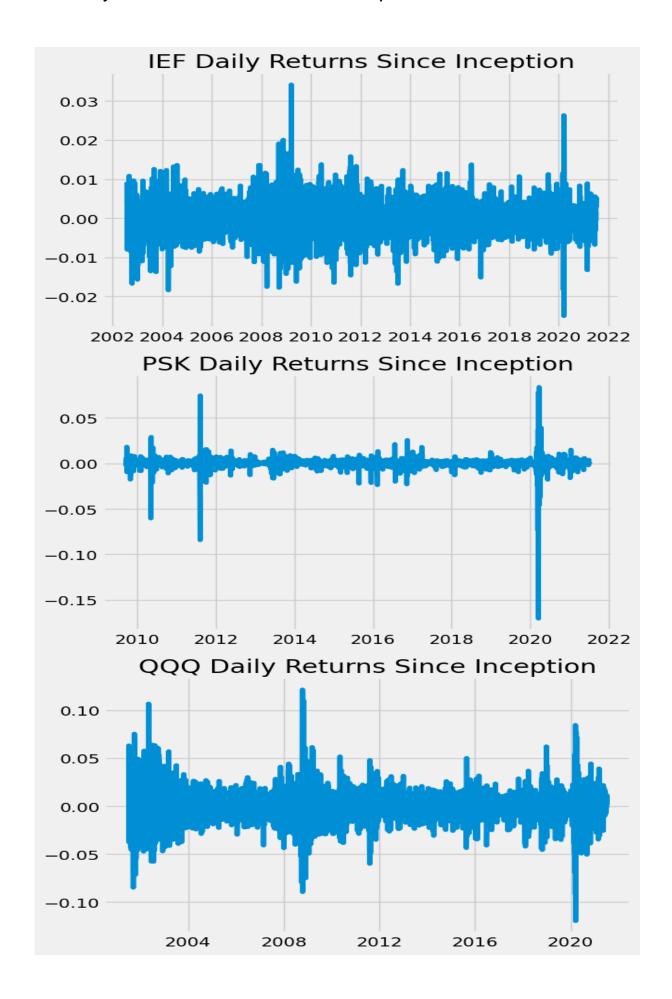
#### **ETF Descriptions**

PSK: The SPDR ICE Preferred Securities ETF seeks to provide investment results that, before fees and expenses, correspond generallt to the total return performance of the ICE Exchange-Listed Fixed & Adjustable Rate Preferred Securities Index.

QQQ: Invesco QQQ is an exchange-traded fund that tracks the Nasdaq-100 Index. The Index includes the 100 largest non-financial companies listed on the Nasdaq based on market cap.

PDO: The PIMCO Dynamic Opportunities Fund utilizes an opportunistic approach to pursue high conviction income-generating ideas across both public and private credit markets to seek current income as a primary objective and capital appreciation as a secondary objective. In managing the fund, PIMCO employs a dynamic asset allocation strategy acorss multiple fixed income sectors based on, among other things, market conditions, valuation assessments, economic outlook, credit market trends, and other economic factors. With PIMCO;s macroeconomic analysis as the basis for top-down decisions, including geographic and credit sector emphasis, PIMCO manages the fund with a focus on seeking income generating investment ideas across multiple fixed income sectors, with an emphasis on seeking opportunities in developed and emerging global credit markets

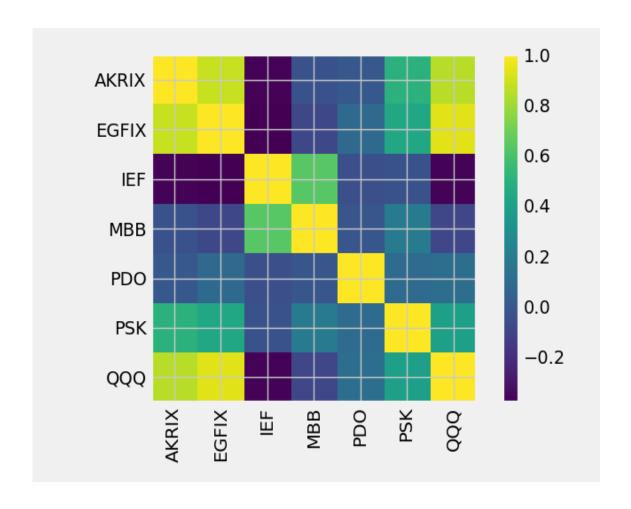




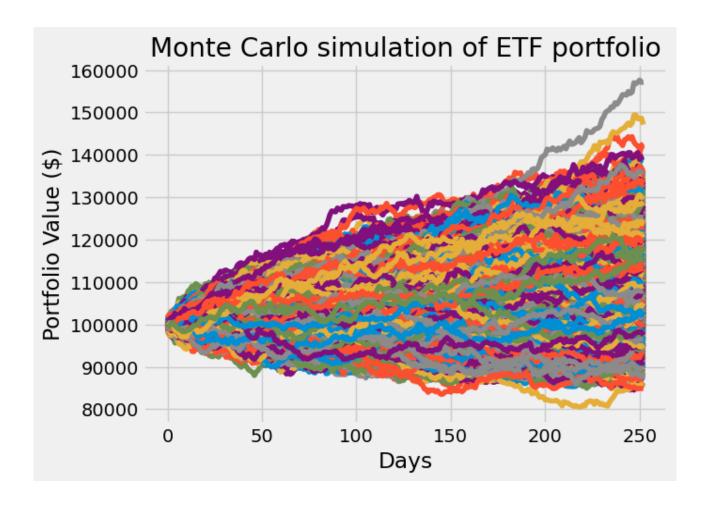
## ETF Daily Return Variation Since Inception



### Correlation Matrix with Covariance Table



	AKRIX	EGFIX	IEF	MBB	PDO	PSK	QQQ
AKRIX	1.006019e-04	0.000111	-1.413720e-05	-5.757315e-07	-2.773765e-07	3.423952e-05	0.000106
EGFIX	1.114339e-04	0.000200	-2.220600e-05	-2.526118e-06	1.134392e-05	3.802008e-05	0.000182
IEF	-1.413720e-05	-0.000022	1.697019e-05	5.907077e-06	-1.516406e-06	-8.781860e-07	-0.000021
MBB	-5.757315e-07	-0.000003	5.907077e-06	4.794615e-06	-1.691380e-07	2.354046e-06	-0.000003
PDO	-2.773765e-07	0.000011	-1.516406e-06	-1.691380e-07	1.024368e-04	3.084088e-06	0.000015
PSK	3.423952e-05	0.000038	-8.781860e-07	2.354046e-06	3.084088e-06	4.545506e-05	0.000033
QQQ	1.056749e-04	0.000182	-2.089785e-05	-2.640601e-06	1.495708e-05	3.343393e-05	0.000220



0	VaR with 95 percent confidence:	\$3492.79
1	CVaR with 95 percent confidence:	\$6395.23