

Manager Review

As of 09/30/2020

Fund Information

Inception Date	9/27/2016
Ticker	TTAC
CUSIP	89628W302
Exchange	CBOE BZX Exchange, Inc.
IOPV Symbol	TTAC.IV
NAV Symbol	TTAC.NV
Expense Ratio	0.59%
AUM	181,247,000
Global Category	US Equity Large Cap Blend

IOPV, or Indicative Optimized Portfolio Value, is a calculation disseminated by the stock exchange that approximates the Fund's NAV every fifteen seconds throughout the trading day.

Quarter End Performance (%) as of 09/30/2020

	1 Year	2 Year	3 Year	Annualized Since Inception 9/27/16
TTAC Market Price	11.57	4.51	10.30	13.78
TTAC NAV	11.70	4.60	10.39	13.82
Russell 3000 TR	15.00	8.79	11.65	13.46

The performance data quoted represents past performance. Past performance does not guarantee future results. The investment return and principal value of an investment will fluctuate so that an investor's shares, when sold or redeemed, may be worth more or less than their original cost and current performance may be lower or higher than the performance quoted. Performance current to the most recent month-end can be obtained by calling (toll free 800-617-0004).



A quarterly commentary to familiarize you with our approach to investing.

Janet Flanders Johnston, CFA
 Co-Chief Investment Officer and Portfolio Manager
 TrimTabs Asset Management

Despite continued virus outbreaks and a wall of worry surrounding the strength of economic recovery, the US stock market racked up two of the strongest consecutive quarters of performance since 2009. July and August were particularly strong. September gave back some gains as investors became anxious about the election and increasingly concerned about a lack of fiscal stimulus.

The TrimTabs All Cap US Free-Cash-Flow ETF (TTAC) was up 9.57% at (NAV) for the quarter and 4.63% (NAV) year-to-date. By comparison, our benchmark the Russell 3000 Total Return Index was up 9.21% for the quarter, and 5.41% year-to-date.

In September, the increase in volatility centered on the possibility of a contested election and fears that a Biden win and Democratic sweep will lead to an increase in taxes; potentially stifling the economic recovery. In hopes of quelling some of these fears, it's important to note that since 1900, excluding Hoover and the great depression, Republican and Democrat presidents have delivered on average almost identical annualized market returns. History suggests that investors are better off staying in the market than trying to time the market based on potential or actual political outcomes.

While this year has been extraordinary and will largely remain uncertain, we do expect to see some areas of continuity. Regardless of the election outcome, we believe the Federal Reserve will continue to use monetary policy to support the US economy and we anticipate continued bi-partisan support for fiscal stimulus. If the Democrats achieve a clean sweep, it is possible that not all Democratic senators will vote for higher taxes while the economy is still recovering.

Amidst a COVID-19 resurgence, it is clear doctors have become more knowledgeable about how to treat the disease, which has helped reduce mortality rates. We do not know the timing of a vaccine, but we can say with a high level of certainty that there will be one. While the re-opening of the US economy may not be as strong or as fast as everyone would like, the economy is recovering.

Corporations and consumers are adapting to the new normal with more efficient ways of communicating and transacting business. Unfortunately, not all industries and sectors are participating in the recovery. We continue to see a bifurcated economy. While some industries such as airlines, hotels, theme parks, movie theaters, brick and mortar retailers, and many restaurants continue to suffer, the consumer has proven resilient as it relates to consumption through digital and e-commerce channels.

The work-from-home (WFH) phenomena has accelerated digital and cloud computing trends that were already in place. Companies that support or implement enterprise cloud computing, video conferencing, on-line shopping, on-line payments, on-line workouts, and computer gaming have benefitted immensely during this COVID environment. It is very difficult, in this environment, to run a business if you do not have a strong digital footprint.

The WFH trend has also sparked a great suburban migration. People are leaving cities for more space and more affordable homes. We see strong demand for anything related to autos and housing.

Many companies that are benefitting from the adoption of these digital trends are exhibiting strong Free Cash Flow and strong balance sheets.

Top Holdings

Portfolio Date: 9/30/2020

	Portfolio Weighting %
Amazon.com Inc	2.60
Microsoft Corp	2.50
JPMorgan Chase & Co	2.32
NVIDIA Corp	2.00
Facebook Inc A	1.91
Alphabet Inc A	1.86
Apple Inc	1.82
Berkshire Hathaway Inc Class B	1.48
Nike Inc B	1.48
Alibaba Group Holding Ltd ADR	1.47

The TrimTabs All Cap US Free-Cash-Flow ETF is distributed by Quasar Distributors, LLC.

For further information please contact Byron Ramult, Director of Sales at TrimTabs Asset Management at 312-285-3400 or via email at byron.ramult@trimtabsfunds.com. www.trimtabsfunds.com

Free Cash Flow (FCF) represents the cash that a company is able to generate after accounting for capital expenditures.

Fund holdings and allocations are subject to change at any time and should not be considered a recommendation to buy or sell any security.

The Russell 3000® Index measures the performance of the 3,000 largest publicly traded U.S. companies, based on market capitalization. The Index measures the performance of approximately 98% of the total market capitalization of the publicly traded U.S. equity market. It is not possible to invest directly in an index.

The cash ratio or cash coverage ratio is a liquidity ratio that measures a firm's ability to pay off its current liabilities with only cash and cash equivalents.

Our strongest stocks during the quarter were Zoom Video Communications (ZM) up over 85%, Zillow Group (Z) up over 75%, and Peloton Interactive (PTON) up over 70%. Zoom Videos became ubiquitous in the early days of the lock down. Zillow Group runs a leading website for on-line listings for home sales and rentals. They also restore and build homes. Peloton bikes and the Peloton app have benefitted from the workout-from-home trend.

Our two worst performing stocks for the quarter were in the healthcare sector. Gilead Sciences (GILD) down almost 18%, and Illumina (ILMN) over 12%. Ironically Gilead developed and brought to market the only anti-viral medication approved to treat COVID-19, Remdesivir. This drug was part of President Trump's treatment for COVID-19. Early in the pandemic, Illumina's technology and research centers published the first official COVID-19 viral genomic sequence; an essential piece of information for the development of testing and treatments. As the economy began to recover, the healthcare sector which is defensive in nature, has underperformed.

Although the consumer discretionary sector, led by Amazon (AMZN), outperformed during the quarter, we observed rising bankruptcies in this sector and in the energy sector. Due to the bifurcated economy and the expected increase in bankruptcies, we continue to focus on Free Cash Flow and have paid closer attention to balance sheets and credit quality. One of our goals is to avoid any major negative surprises in our portfolios and provide a smoother ride for investors.

During the quarter, our Free Cash Flow and balance sheet factors were robust. The other factor in our model is share reduction, or stock buybacks. This factor hasn't worked this year. Simply put, very few companies are buying back their stock. If companies aren't buying, it makes sense that the factor doesn't work. However, we did notice that if companies that are benefitting in this environment and continue to buy back their stock, these companies tend to perform well. Most of these are in the technology sector. The active component of our investment process allows us to rapidly adjust when we recognize a factor that is not performing.

The market has been broadening since its bottom in March. We continue to keep a watchful eye on potential anti-trust actions against the mega cap stocks, which have highly concentrated positions in the major market averages. Amazon (AMZN), Facebook (FB), Google (GOOGL), and Apple (AAPL) are the most vulnerable. We own these names in TTAC and like them based on their model ranks and our fundamental analysis. However, at TrimTabs we manage fully diversified portfolios without concentration risk; therefore, we own them at weightings below the averages.

We appreciate the opportunity to serve you. We hope you and your families remain safe and healthy. If you have any questions, please feel free to reach out to the team at TrimTabs Asset Management.

Opinions expressed are subject to change any time, are not guaranteed and should not be considered investment advice.

The fund's investment objectives, risks, charges and expenses must be considered carefully before investing. The statutory and summary prospectus contains this and other important information about the investment company, and it may be obtained by calling 1-800-617-0004. Read it carefully before investing.

There is no guarantee that TTAC will achieve its investment objective. Investing involves risk, including the possible loss of principal. Because the Fund is an ETF (rather than a mutual fund), shares are bought and sold at market price (not NAV), may trade at a discount or premium to NAV, and are not individually redeemable. Owners of the shares may acquire those shares from the Fund and tender those shares for redemption to the Fund in Creation Unit aggregations only, consisting of 25,000 shares. Brokerage commissions will reduce returns. Investments in the Fund include risks associated with small-and mid-cap securities, which involve limited liquidity and greater volatility than large-cap securities.

The S&P 500, or simply the S&P, is a stock market index that measures the stock performance of 500 large companies listed on stock exchanges in the United States.



TrimTabs Asset Management
1345 Avenue of the Americas, Floor 2
New York, NY 10105
+1 (212) 217 2514

investorrelations@trimtabsfunds.com
trimtabsfunds.com