

October 5, 2021

In Today's Issue

- Is There a Buying Opportunity in "New Tech?" Tech companies in the fields of robotics, fintech, biotech, clean tech, electric vehicles, cryptocurrencies, etc. have seen steep declines from the highs this year. With some of these stocks down more than 55% from the highs, they are now trading at far more attractive valuations than they have in years.
- Investment Idea 1: Winning the Streaming Wars. Roku Inc (ROKU), down 32% from the high. Spotify Technology SA (SPOT), down 36% from the high. Both companies are leaders in video and music streaming. Despite 30% declines, neither stock's growth story has changed materially.
- Investment Idea 2: The Next Evolution in Genetics. Invitae Corp (NVTA), down 45% from its high. CRISPR Therapeutics AG (CRSP), down 45% from its high. Both companies are market leaders in the high growth medical tech fields of genetic testing and gene editing, respectively. Despite the steep drop in both stocks, the growth outlook for both industries remains strong.
- Investment Idea 3: The Future of Money (FinTech). Zillow Group Inc (Z), down 55% from its high. Coinbase Global Inc (COIN), down 32% from its high. Zillow is disrupting the real estate industry while COIN provides unique exposure to the surging crypto industry.
- Investment Idea 4: Work from Anywhere. Zoom
 Video Communications (ZM), down 50% from its
 high. Zoom is the market leader in the video conferencing space.

'New Tech' At A Deep Discount

In March, we dedicated a unique issue of Sevens Report Alpha on a segment of the market we dubbed the "Old Technology" sector. This genre is primarily made up of well-established companies within the technology realm that sport healthy cash flow, return income to shareholders, and that have persisted admirably through bull and bear markets. That list includes Apple, Microsoft, IBM, Oracle, Intel, Cisco, and Adobe to name a few.

Many of these stocks are known for their quality fundamentals and low volatility in comparison to high cash burn growth stocks in the "New Technology" realm. We define this latter genre as companies operating in the fields of robotics, fintech, biotech, clean tech, electric vehicles, cryptocurrencies, and other burgeoning industries.

The **ARK Innovation ETF (ARKK)** is likely to be the first thing that comes to mind when you think of an all-encompassing benchmark for this fresh crop. Cathie Wood's flagship fund has become synonymous with investors who are seeking innovative technologies with the capability to change the world over the next five to 10 years.

The clear delineation between these two groups is important to understand because they often show price characteristics that are quite varied in their mechanics. In fact, we warned about waning momentum in the "new tech" sector back in March and saw a marked correction in many of these highvolatility names. When you compare the returns of ARKK to some of our recommended "old tech" ETFs, you see the stark contrast in their returns since we released our research (see chart Page 2).

The price pattern says it all and provides us with the context that our original thesis on the old tech sector proved to be correct. The uncertainty of a changing political landscape, interest rate hikes, inflationary pressures, and a spike in the COVID-19 Delta variant all combined to act as a headwind for the new technology industries. These factors have shaken out the weak hands and provided a release

valve to the explosive momentum that carried share prices near vertical last year.

It always feels good when sound research morphs into a successful investment outcome. However, we are never satisfied with looking in the rear-view mirror and want to continue our search for market-beating opportunities on the horizon. This relative performance gap has now given rise to a

market outlook. If

your base case is the

mini-September correction will be lim-

ited in scope and the

bull market contin-

ues through the remainder of this year

and into early 2022,

then it is reasonable

to assume that there

is going to be some

catch-up in the new



new edge in our alpha approach. Notably that there are a group of intriguing new tech stocks that are now trading at far more attractive valuations than they have in years.

Many share prices have fallen as much as 55% over the last nine months and should be re-evaluated in the context of your

> Average Monthly S&P 500 Index Returns Jan. 1950 - Apr. 2017 2.0% 1.50% 1509 1.5% 1.20% 1.00% 1.0% 1.0% 0.909 0.5% 0.20% 0.10% -0.06% 0.09 -0.10% -0.5% -0.50% -1.0% IAN AUG SEP OCT NOV DEC Source: Stock Trader's Almanac (2018), U.S. Global Investors Past performance does not guarantee future results.

Seasonality is another factor in your corner as well. The fourth quarter typically carries with it a halo effect into year-end that many refer to as the Santa Claus rally. Average monthly returns for the S&P 500 Index have proven to be quite robust during the October through January time frame as noted on the table here at the bottom of the page.

> We all know that averages aren't something you can

guarantee from a performance standpoint. However, these historical trends aren't something to entirely dismiss either. They provide context and rationale for adding to areas of the market trading at discounts to their highs for portfolios that may still be underweight stocks. The following research provides some ideas on how you can implement these

> trades within the context of a diversified portfolio.

Investment Idea 1: Winning the **Streaming Wars**

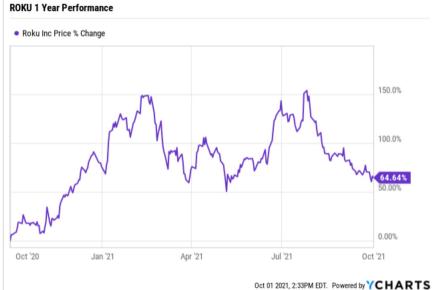
The streaming wars are real and megacap stocks such as Netflix, Apple, and Disney are fully engaged in winning eyeballs as they roll out successively broader packages of

content. Each are fighting to create successful, award-winning content in conjunction with a multiplatform broadcast approach to virtually every corner of the globe. While these companies have

tech sector. The quick price moves in these stocks could prove to be an outstanding way to supercharge your returns as we barrel into the fourth quarter. reached a more mature phase of their business cycle, there are also opportunistic areas of the media streaming industry gone two corrections and it's trading back near the lower end of its 52-week range. The stock is cur-

with high growth potential.

One such highconviction play by the portfolio managers at ARK Investment Management is **Roku Inc (ROKU), down 32% from the high**. This stock is the number three holding in ARKK with more than 5% of the portfolio dedicated to it. It operates as



both a media streaming platform as well as hardware manufacturer that creates the physical system needed to plug into your TV or computer to watch content. As of the end of the second quarter 2021, Roku reported a total of 55 million monthly active users in the United States (a new all-time high).

This \$43 billion market cap company has seen its sales explode higher over the last five years as successively more consumers cut the cable cord or pick

up additional content via streaming solutions. In 2020, ROKU did more than \$1.78 billion in revenue and achieved positive profitability. This proves the company can scale operations towards a successful financial outcome and continues to demonstrate attractive growth qualities.

ROKU was one of the

top-performing



ple introduced the iPod so many decades ago, and Spotify is the next leap forward in that evolution. The company is well-known for its music streaming platform that allows users the ability to access virtually any musician on the planet in a single app.

changed when Ap-

They offer a variety

stocks in the latter half of 2020 and hit a peak in the first quarter of this year. It has successively under-

of subscription plans that allow consumers to tailor their experience to their music needs. As of the sec-

rently off more than 32% from its recent high and is trading near the flat line year-to-date.

This stock is known for its quick price moves and investors should be cognizant of that aspect as they look to build out high growth stocks in their portfolios. What makes ROKU attractive at this

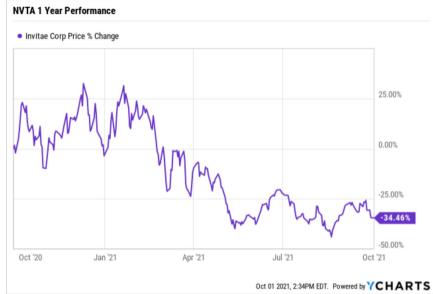
stage is just how much it has fallen from its highs. The growth narrative hasn't changed much at all, but the excess valuation premium has been worked off this year. That could potentially set the stage for a year-end rally that would be beneficial to this type of high-beta tech stock.

Another streaming solution that is a staple in my household is **Spotify Technology SA (SPOT), down 36% from the high**. The entire music industry ond quarter 2021, Spotify had 165 million premium subscribers worldwide. I'll be honest and say that once I started using Spotify, I have yet to purchase a single album or music track since. It's almost like I can listen to anything, anywhere, anytime. I know I'm not the only one that feels this way as the company's revenue has been on a vertical ascent higher. Gross sales have more than doubled since 2017 and continue to demonstrate robust year-over-year growth.

Shares of Spotify reached an overzealous peak in early 2021 and the stock has been stair-stepping

lower ever since. The stock is now trading about 36% off its 52week high and is well below where it entered the year.

Spotify has traded in a similar fashion to Roku in the past and may well experience price factors that coincide with investor sentiment towards the streaming media industry. While this growth stock has yet



to achieve profitability, its story is geared towards monopolizing the massive digital subscription opportunity within the music and entertainment industry.

Furthermore, it has rapidly expanded to be one of the premiere destinations for podcast streaming over the internet to virtually any connected device. Investors who are bullish on subscription services and the transformational financial trends in the music industry would be well served to keep this stock on their radar moving forward.

Investment Idea 2: The Next Evolution in Genetics

Many believe that genetics is the next frontier to curing diseases and repairing our bodies in ways

that have never been possible before. This cuttingedge evolution in biotechnology is going to lean heavily in favor of innovative companies with the capability to provide testing and therapeutic services.

One of the foremost companies in the genetic testing arena is **Invitae Corp (NVTA), down 45% from its high**. This stock is a top 20 holding in the ARK Invest portfolio. This company bridges the gap between genetic information and mainstream medical practice. In real terms, they test for comprehensive panels of data on hereditary conditions for can-

cer, cardiology, neurology, pediatrics, and rare diseases.

The company's test kits are ordered by doctors and then performed at home through a saliva sample. The results are then posted to an online app and shared with your doctor with high levels of privacy and security built

and s

in. The result is an innovative way to understand your unique body chemistry and design a health plan tailor-made to your needs.

Invitae has nearly doubled revenue over the last three years to \$278 million in 2020 and continues to demonstrate impressive sales growth in its financial picture for 2021. While not yet profitable, this genetics company has all the hallmarks of a biotechnology platform that will be in high demand for the foreseeable future. The stock trades at a \$6 billion market capitalization after having undergone a 45% dive from its 52-week peak price.

It may be too early to say whether this stock has hit bottom, but there is no doubt it's trading at a far more attractive valuation than just a few short months ago. Investors who are looking for deals throughout the advanced healthcare sector would be well served to keep NVTA on their radar. While admittedly volatile, the stock has produced impressive returns in prior years and is likely to do so again should we see broad market sentiment turn higher for the remainder of 2021. capitalized to continue its revolutionary research and development practices for years to come.

The company's share price has been known to also spike sharply during periods that favor growth stocks and then falter as investors become more cautious on risk. CRSP is currently in the throes of a

Genetic testing is just one opportunity within the life sciences industry that can also be augmented with genome-editing technology. It's this latter segment that a popular stock has been striving to dominate with targeted therapeutics for precise changes to genomic DNA. To some this might sound like a genre of science fic-



tion, but the technology currently exists to perform these procedures and it's spearheaded on proprietary platforms developed by **CRISPR Therapeutics AG (CRSP), down 45% from its high**.

The CRISPR/Cas9 gene editing system allows scientists to add, delete, or edit specific portions of DNA to produce transformative therapies. These range from curing cancer to eliminating immune disorders and fixing cell abnormalities. The approach is far different from conventional medicine and is expected to produce an untold number of breakthroughs in future years.

What's interesting about CRSP is how bumpy its financial trends have been. Sales often spike in certain years and then fall off rapidly in others. This is likely the result of the new technology being slowly adopted by research centers and life sciences companies as they broaden their approach to advanced medical treatments. Yet despite the lumpy sales, the company has been stockpiling cash and had nearly \$1.70 billion in its coffers at the end of 2020 with very minimal debt. That means it is well45% price correction from the peak it reached in January 2021.

Investors who have the most success with genome editing stocks must be patient, as the realworld application of these technologies will take years to fulfill. Furthermore, if you are worried about the single business risk, there

is always the method of investing in a diversified fund such as the ARK Genomic Revolution ETF (ARKG), currently 32% off its most recent highs.

This actively managed life sciences fund takes a broad-spectrum approach to its portfolio style and specifically targets 30-50 companies in the genetics field. As such, it may be a more appropriate channel for those who want to access this theme without trying to select specific companies.

Investment Idea 3: The Future of Money (FinTech)

Financial technology companies have become one of the hotter trends in recent years as they look to disrupt decades-old practices or reduce friction within the transactional financial system. Everything from peer-to-peer payments to cryptocurrencies, real estate, credit cards, financing, and insurance are being re-evaluated through the lens of advanced technology and equitable fees. One popular company that intersects at the nexus of technology, real estate, and financial innovation is Zillow Group Inc (Z), down 55% from its high.

turnaround. It's also worth noting that 14% of the float in Zillow is currently shorted. That statistic stands out as being on the high side considering the

watch list for a rebound opportunity that is trading

Another interesting fintech stock that is trading at a

meaningful discount to its highs is Coinbase Global

Inc (COIN), down 32% from its high. The cryptocur-

rency exchange is one of the largest in the world

with 68 million verified users, 9,000 institutional

partners, and over 100 countries on its platform.

well off its all-time high.

There is no doubt vou have heard of or navigated to a Zillow website over the last 18 months as home prices have skyrocketed and interest rates have plummeted. What Zillow does best is aggregate public housing data, create a friction-free marketplace for buyers and sellers, as well as allow for sig-

55% to a 52-week

low over that time

ings reports have

average estimates.

chart will confirm

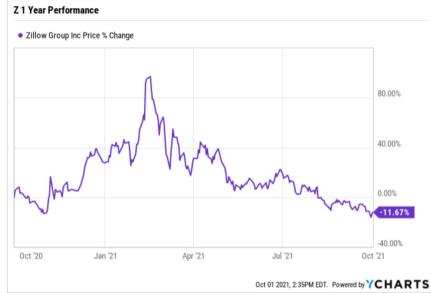
that this stock is still

downtrend near the

range. With no short-

lower end of its

frame even as earn-



\$22 billion market cap of the stock price. It also means that should this stock start to recover, that there is going to be a lot of short covering in Zillow that would act as a tailwind towards higher prices.

With the growth story behind Zillow still intact, it's worthy of a place on your

nificant real estate-related advertising opportunities.

The company has grown revenue by 20% or more in each of the last five successive years and continues to expand its share of monthly average unique users to an eye-popping 229 million in Q2, 2021. That corresponded to 2.8 billion unique visits in the second quarter of this year alone. Despite these surging user metrics, the stock has undergone a sizeable correction over the

COIN 1 Year Performance Coinbase Global Inc Price % Change 0.00% -12.00% 24.00% -29.42% 36.00% May '21 Jul '21 Jun '21 Aug '21 Sep '21 Oct '21 Oct 01 2021, 2:35PM EDT. Powered by YCHARTS

We have profiled Coinbase before as one of the mainstream ways for investors to access the cryptocurrency space without purchasing the blockchain assets themselves. It's a "picks and shovels" play on the transactional nature of digital coins that continues to post meaningful financial results.

term bottom in sight, it's difficult to pick a specific entry point that will serve as a springboard for a

In the second quarter 2021, COIN reported its largest sales ever with \$2.3 billion in revenue over that

last eight months. Its share price has fallen largely beat analysts' A quick glance at the in a heavily definable

three-month timeframe. That translated to an impressive \$1.5 billion in net income. COIN is currently trading at a price-to-earnings ratio of 22.55 with the share price sitting more than 32% from its all-time highs near the initial public offering debut earlier this year.

There is no doubt this stock is going to trade in a similar trend pattern as many of the mainstream digital currencies such as Bitcoin, Ethereum, and Cardano.

Google, Facebook, Slack, and others. What's interesting is that even though the company continues to demonstrate meaningful growth in its paid user base and overall revenue, its share price has hit the skids this year.

After peaking in October 2020, the stock has fallen more than 50% from its highs and just recently touched new 52-week lows. That's despite posting a Q2, 2021, record of more than \$1 billion in revenue

Those crypto assets have undergone a sharp correction in recent weeks as China launched a significant crackdown on their use. The correlative effect of the crypto price fluctuations has understandably disrupted COIN as well.

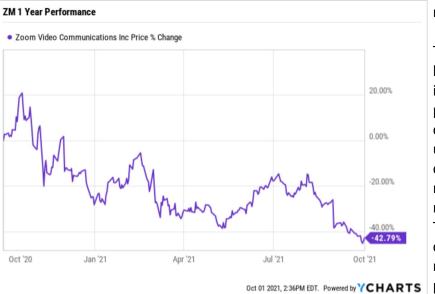
While those headlines may skew sentiment in the shortterm, there is still a

great deal of profit being generated at Coinbase that make this stock a progressive global growth opportunity for mainstream investors. This stock lends itself well as a legitimate financial technology company for those that may not understand the technical nature of cryptocurrencies themselves.

Investment Idea 4: Work from Anywhere

No stock better represented the pandemic-induced lockdowns of 2020 like **Zoom Video Communications (ZM), down 50% from its high**. The company was in the right place at the right time to connect millions of users all over the world as most people were shut indoors to reduce the spread of COVID. That sent the stock price soaring as global markets recovered through the end of last year.

Zoom has cemented its status in the pantheon of communications service providers even with notable competition from the likes of Apple, Microsoft,



and \$317 million in net income.

This price pattern is likely the result of investors taking profits as the vaccine rollout continues and more industries return to normal officerelated activity. There may be a perception that demand for Zoom is peaking and thus growth will recede

in-kind. Whether this is true remains to be seen, but it's hard not to consider this stock as a top rebound candidate after so much success last year.

If you missed the boat the first time around on Zoom, it may soon be an opportunity to jump back on this stock should the market start to recover in the final few months of the year. The company also recently announced a slew of new product updates that include collaboration tools, real-time translation and transcription of meetings, and other engagement features to draw in new customers.

Conclusion

Integrating new tech names into your portfolio may seem like a risky proposition as the market wobbles in September. Nevertheless, it pays to be aware of how these stocks are trading and where you could add them to client portfolios under the right circumstances. One option to consider is sprinkling these over a small portion of your accounts with definable trading parameters using stop losses. It's a reasonable method of participating in the upside while still measuring your capital at risk should the market price action deteriorate further.

Best,

Tom

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<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	<u>Total Re-</u> <u>turn</u>	Benchmark Perfor- mance Since Issue Date
<u>Index Rebal</u> KWEB (KraneShares CSI China Internet ETF)	KWEB is an index rebalance play based on major Chinese internet and ecommerce companies (China N-shares) being added to FTSE Emerging Market Indices between Sep 2017 and June 2018. KWEB is our conduit to front-run huge index funds that will be forced to buy its underlying holdings. What to do now: We closed KWEB on June 15th (last leg of rebal). It's still viable as a long-term holding.	lssue 1: 8/17/17 8/24/17	KWEB: 21.46% (closed)	ACWX: 6.93% (through KWEB close date)
<u>Smart Beta Pioneer</u> RSP (Invesco S&P 500 Equal Weight ETF)	From an index standpoint, S&P 500 Equal Weight has mas- sively outperformed S&P 500 (cap weight) over the long term (392% vs. 158% over the last 18 years). RSP has lagged recent- ly due to tech sector outperformance. That presents a short- term dislocation and opportunity to buy RSP at a discount to SPY. What to do now: Buy.	lssue 2: 9/7/17	RSP: 74.98%	SPY: 86.99%
Self-Driving Car Bas- ket SNSR (Global X Inter- net of Things ETF) ROBO (ROBO Global Robotics & Automa- tion Index ETF) AMBA (Ambarella) QCOM (Qualcomm)	Massive changes to the auto industry, including self-driving technology, are closer to the mainstream than most investors think. The foundational changes to the auto industry could be the next "Megatrend" in investing to provide outperformance for years to come. There is no pure play "self-driving" ETF yet, but SNSR and ROBO offer exposure to many tech companies that are best- positioned in the space. AMBA and QCOM are two of the better stocks with unique exposure to the growing self-driving car industry. What to do now: Buy the ETFs. We closed QCOM a month and a half after the Broadcom takeover announcement for a quick, sizable gain.	lssue 3: 9/21/17	SNSR: 94.84% ROBO: 64.02% AMBA: 227.10% QCOM: 23.20% (closed)	SPY: 84.07% SPY: 19.93% (through QCOM close date)
<u>Electric Car Battery</u> <u>Plays</u> LIT (Global X Lithium & Battery Tech ETF) ALB (Albemarle)	The trend towards the widespread adoption of electric cars is accelerating, with U.S. auto companies planning massive roll outs and several countries putting end dates on the internal combustion engine. From an investment angle, the key here is better technology, specifically lithium. LIT is a lithium ETF. ALB is one of the lead- ing lithium plays in the market. What to do now: Long-term investors can buy now. But, as we said in the issue, LIT and ALB ran up big following China's electric car decision. Both have sold off since. The growth opportunity is years, if not decades, ahead.	lssue 3: 9/21/17	LIT: 126.10% ALB: 69.71%	SPY: 84.07%
Dividend Growth DIVY (Reality Shares DIVS ETF) REGL (ProShares S&P MidCap 400 Dividend Aristocrats ETF) SMDV (ProShares Russell 2000 Dividend Growers ETF)	Historically, dividends are responsible for half of the market's total return. They are an essential component of long-term outperformance. While most investors choose high-yielding dividend stocks, our research shows dividend growth stocks can generate better long-term returns. DIVY is the only ETF that isolates pure dividend growth. This ETF is a fixed income alternative that should provide steady single-digit returns with low volatility and true diversification. REGL and SMDV are ETFs that provide exposure to the "Dividend Aristocrats" of tomorrow. What to do now: Buy.	lssue 4: 10/4/17	REGL: 42.08% SMDV: 20.37%	AGG: 15.41% MDY: 55.45% IWM: 54.44%
<u>Merger Arbitrage</u> GABCX (Gabelli ABC Fund) MNA (IQ Merger Arbitrage ETF)	Merger arbitrage is a time-tested hedge fund strategy. It seeks to profit from the timely completion of mergers, takeo- vers and corporate re-orgs. The strategy has produced solid absolute returns with low correlations to stocks and bonds. GABCX and MNA are the two best-performing—and cheap- est—options to invest in this space. What to do now: Buy.	lssue 5: 10/17/17	GABCX: 11.94% MNA: 9.62%	AGG: 15.16%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	<u>Total Re-</u> <u>turn</u>	Benchmark Perfor- mance Since Issue Date
<u>Special Dividends</u> List of 24 stocks	Screened 17,070 stocks to arrive at 24 stocks that have con- sistently paid large special dividends. Investors can't see the true yields on these stocks because they're missing from finan- cial websites. Our elite list has yields ranging from 50% to 600% higher than the S&P 500's yield. What to do now: Buy (multiple ways to implement in issue).	lssue 6: 10/31/17	Basket of stocks (avg.): 7.37%	50% SPY/50% AGG: 3.77%
<u>Global Value</u> GVAL (Cambria Glob- al Value ETF)	A fundamentally-focused deep value strategy that uses a cyclically-adjusted valuation composite to evaluate 45 global countries for investment. GVAL captures the cheapest countries and the cheapest stocks in those specific countries, too. What to do now: Buy.	lssue 9: 12/12/17	GVAL: 6.59%	ACWX: 22.48%
<u>"Backdoor" Hedge</u> Fund Investing List of 10 stocks	It's almost impossible for investors to access the world's best hedge fund managers. Either their funds are closed, the mini- mums are too steep (in the millions), or the fees are outra- geously high ('2 & 20'). We found 10 little-known ways to access ace managers who have produced Buffett-like returns. What to do now: Buy (multiple ways to implement in issue).	lssue 10: 12/27/17	Basket of stocks (avg.): -5.09%	50% SPY/50% AGG: 1.30%
EM & FM Bonds EMB (iShares JPM USD Emerging Mar- kets Bond ETF) EMLC (VanEck JPM EM Local Currency Bond ETF) EBND (SPDR Bloom- berg Barclays Emerg- ing Markets Local Bond ETF) AGEYX (American Beacon Global Evolu- tion Frontier Markets Income Fund)	Most investors have no allocation to fixed income outside the U.S., but we think it's worth serious consideration. Emerging and frontier debt funds have yields 2X, 3X, and 4X the yields of traditional fixed income investments low correlations to major asset classes and healthier fundamentals (lower debt- to-GDP ratios, faster-growing economies, and better de- mographics) from a country perspective. EMB (emerging market debt hard currency), EMLC/EBND (emerging market debt local currency), and AGEYX (actively- managed frontier market debt) are all attractive options. What to do now: Buy.	lssue 11: 1/9/18	EMB: 11.70% EMLC: -3.34% EBND: -1.44% AGEYX: 20.09%	AGG: 15.71%
<u>"Blockchain" In-</u> <u>vesting</u> BLOK (Amplify Trans- formational Data Sharing ETF) BLCN (Reality Shares Nasdaq NexGen Economy ETF)	Blockchain, the technology behind cryptos, has the potential to change many industries. Having the right exposure to com- panies using or pioneering the use of blockchain, offers sub- stantial long-term growth opportunities. Not only did we break the story on the first two blockchain ETFs (BLOK and BLCN) ahead of every financial media outlet, we also provided a sneak peek at their top holdings and a blockchain primer. What to do now: Buy (multiple ways to implement in issue).	lssue 12: 1/16/18	BLOK: 137.70% BLCN: 89.49%	SPY: 65.07%
<u>"Active" Bond ETFs</u> BOND (PIMCO Active Bond ETF) TOTL (SPDR Dou- bleLine Total Return Tactical ETF) FTSL (First Trust Sen- ior Loan Fund)	Studies show actively-managed fixed income funds have been much more successful at beating benchmarks than actively- managed equity funds. In addition, the "Agg" has changed for the worse over time: higher duration, lower yield, and less diversification. These three active bond ETFs—with better statistics and all-star portfolio management teams—stand a good chance at beating the Agg going forward. What to do now: Buy.	lssue 14: 2/20/18	BOND: 19.27% TOTL: 13.17% FTSL: 14.49%	AGG: 17.65%

<u>Fund/Stock</u>	Strategy	<u>Date</u>	<u>Total Re-</u> <u>turn</u>	Benchmark Perfor- mance Since Issue Date
<u>Cash Alpha</u> FPNIX (FPA New In- come)	FPNIX has generated positive returns for 33 straight years. No other non-government bond fund can boast of an equivalent track record. We also featured "MaxMyInterest," which pro- duces 140 to 150 basis points of alpha versus traditional cash vehicles (MMAs, MMFs, and CDs). Max also increases FDIC insurance and can give advisors visibility to held-away cash. What to do now: Buy (Max is also an excellent cash manage- ment solution).	lssue 15: 3/6/18	FPNIX: 9.65%	BIL: 3.90%
<u>Index Rebal</u> KBA (KraneShares Bosera MSCI China A Share ETF)	KBA is an index rebalance play based on the inclusion of Main- land Chinese equities (A-shares) into MSCI Global Standard Indexes. The first two steps will take place on June 1st and September 1st. KBA is our gateway to front-run massive index funds that will be forced to buy its underlying holdings. What to do now: Buy.	lssue 16: 3/20/18	KBA: 31.60%	ACWX: 19.63%
<u>Anti-Trade War</u> QABA (First Trust Nasdaq ABA Commu- nity Bank Index Fund)	QABA is a play to protect against trade war ramifications (97% of its sales are U.Ssourced). Additionally, it should also be a beneficiary of U.S. tax reform, in that, smaller U.S. com- panies should capture most of the 35% to 21% corporate tax cut. We also featured three more ETFs (AMCA, AIRR, KRE) and two exclusive stock screens—run through Cap IQ—for advisors to share with clients who have trade war concerns. What to do now: Buy.	lssue 18: 4/17/18	QABA: 16.09%	SPY: 68.48%
Foreign Small Caps VSS (Vanguard FTSE All-World ex-US Small -Cap ETF) DLS (WisdomTree International Small- Cap Dividend Fund)	Most advisors don't allocate to international small caps. But, we think they should reconsider. This hidden asset class holds several advantages over its U.S. equivalents: cheaper valua- tions, less volatility, lower correlations, higher dividend yields, and past outperformance. We highlight multiple individual ETFs, ETF combinations, and actively-managed mutual funds that do the trick. What to do now: Buy.	lssue 19: 5/1/18	VSS: 21.25% DLS: 8.69%	EFA: 21.10%
<u>Disruptive Innovation</u> ARKK (ARK Innova- tion ETF)	Investing in the "cornerstone themes of disruptive innovation" has resulted in huge profits over time (think Amazon, Apple, and Netflix). ARK sees current investment opportunities in innovation platforms, such as automation, energy storage, DNA sequencing, next generation internet, blockchain tech- nology, etc. ARK's top innovation-based themes are all repre- sented in ARKK. In 2017, ARKK was the #1 performing ETF (excluding leveraged and inverse ETFs) with a return of 87%! What to do now: Buy.	lssue 20: 5/15/18	ARKK: 163.50%	SPY: 67.91%
<u>Buybacks</u> PKW (Invesco Buy- Back Achievers ETF)	Companies with meaningful share count reduction have out- performed over the long term with lower volatility. Currently, U.S. companies are flush with cash due to tax cuts and repatri- ation. In turn, share repurchases broke a new record in Q1 2018 and they're on pace to set a new record for 2018. PKW is the premier ETF to profit from buybacks (largest asset base and longest history). We also featured four alternative ETFs (SPYB, TTFS, DIVB, SYLD) and some individual stock lists. What to do now: Buy.	lssue 21: 5/29/18	PKW: 69.07%	SPY: 70.06%
<u>"FANG and Friends"</u> of Emerging Markets EMQQ (Emerging Markets Internet & Ecommerce ETF)	"By 2025, annual consumption in emerging markets will reach \$30 trillion—the biggest growth opportunity in the history of capitalism."—McKinsey & Company. The combination of four major forces in emerging markets make this a great invest- ment setup: favorable demographics, increasing smartphone availability, surging wireless broadband and Wifi access, and the globalization of the capital formation process. EMQQ is the best ETF to invest in this great confluence. We also fea- tured three alternative ETFs (ECON, KWEB, KEMQ).	lssue 23: 6/26/18	EMQQ: 32.15%	EEM: 22.40%

<u>Fund/Stock</u>	Strategy	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
<u>Micro Caps</u> IWC (I-Shares Micro- Cap ETF)	Small caps outperformed until this most recent pullback, but while allocations to that sector of the market are rising, micro-caps, a sub-set of small caps, remain generally over- looked. Micro caps remain an overlooked, under-researched, and under-allocated part of the small cap universe that can offer diversification and outperformance (micro caps are perenni- al takeover candidates).	7/10/18	IWC: 38.05%	IWM: 35.85%
The Future of Con- sumer Spending IBUY (Amplify Online Retail ETF) FINX (Global X FinTech ETF) IPAY (ETFMG Prime Mobile Payments ETF)	The way U.S. consumers purchase goods is changing— rapidly. And, getting "pure play" exposure to the rise to on- line retailers and to the growth of mobile payments could be similar to investing in credit cards back in the mid-80's. There are few other established corners of the market that offer this type of growth potential.	7/24/18	IBUY: 107.90% FINX: 69.97% IPAY: 64.29%	SPY: 60.77%
Floating Rate Funds FLOT (I-Shares Floating Rate Bond ETF USFR (Wisdom Tree Floating Rate Treas- ury Fund) SRLN (SPDR Black- stone / GSO Senior Loan ETF EFR (Eaton Vance Floating Rate Trust)	Despite stubbornly high bonds/low yields, bonds are still now in a longer term bear market, and there exist few non- inverse bond alternatives that can produce absolute gains in a falling bond environment. Floating rate ETFs rise as bond yields fall and offer absolute return potential in bond portfolios, and are an important tool in constructing client bond portfolios in a rising rate environment.	8/6/18	FLOT: 5.33% USFR: 3.42% SRLN: 14.43% EFR: 29.93%	AGG: 16.74%
Content Is King <u>PBS (Invesco Dynam- ic Media ETF)</u> <u>IEME (Ishares Evolved U.S. Media & Entertainment ETF) <u>XLC</u> (Communications services SPDR) <u>DIS (Disney)</u></u>	How generational changes in the cable TV industry are pre- senting massive long-term growth potential (think NFLX's 4000% return since 2012). Industry Primer: How the cable industry is changing from a service-based business, to a content-based business.	8/20/18	PBS: 70.70% IEME: 49.24% XLC: 67.73% DIS: 58.14%	SPY: 58.49%
Momentum & Value PSCH (PowerShares S&P SmallCap Health Care Portfolio) SBIO (ALPS Medical Breakthroughs ETF) FXG (First Trust Con- sumer Staples Al- phaDex ETF)	In our first of a recurring series, each quarter we'll profile some of the best ETFs from a momentum and value stand- point. Most investors and prospects can be grouped into those two investing styles, and we want to provide consistent, value- add idea generation for each type of investor, so you're always armed with compelling ideas and stories for clients and prospects, regardless of their investment style.	9/4/18	PSCH: 24.06% SBIO: 20.90% FXG: 24.95%	SPY: 56.24%

Fund/Stock	Strategy	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Commodities PDBC (Invesco Opti- mum Yield Diversi- fied Commodity Strategy No K-1) GNR (SPDR S&P Global Natural Re- sources ETF) RLY (SPDR SSGA Multi-Asset Real Return ETF)	Commodities have typically outperformed during late expansion and early recession phases of the economic cycle. Many economic indicators imply we are entering (or are already in) the late expansion phase of the eco- nomic cycle. As such, commodities have outperformed so far this year, and we expect that to continue.	9/18/18	PDBC: 22.82% GNR: 17.51% RLY: 20.25%	DBC: 23.39%
Short Duration Bond ETFs MEAR (IShares Short Maturity Municipal Bond ETF) LDUR (PIMCO En- hanced Low Dura- tion Active ETF) MINT (PIMCO En- hanced Short Ma- turity Active ETF)	The downtrend in bonds accelerated in September and October of 2018, and it was a reminder that advisors face challenges in the fixed income markets over the coming years. One of the best ways to protect investors in a bond bear market is by shortening duration of bond holdings, so we presented three short duration bond ETFs that have yields that are close to the 10 year Treasury, but that have much shorter average maturities.	10/16/18	MEAR: 3.71% LDUR: 9.47% MINT: 5.35%	BIL: 2.82%
Bear Market Strate- gies USMV (I-Shares Edge MSCI Minimum Vol- atility USA ETF) PTLC (Pacer Trendpi- lot US Large Cap ETF)	The October 2018 equity market decline sparked fears of an end to the multi-year bull market. So, we wanted to provide some suggestions on practical "bear market" strategies for advisors that wouldn't involve market tim- ing or deviating from keeping clients in the markets over the longer term.	10/30/18	USMV: 41.68% PTLC: 33.83%	SH: -47.43%
<u>Special Dividends</u> List of 19 stocks	Screened 17,070 stocks to arrive at 19 stocks that have consistently paid large special dividends. Investors can't see the true yields on these stocks because they're miss- ing from financial websites. Our elite list has yields rang- ing from 50% to 600% higher than the S&P 500's yield. What to do now: Buy (multiple ways to implement in issue).	11/6/18		
Momentum & Value 4th Quarter Edition WTMF (Wisdom Tree Managed Futures ETF) MLPA (Global X MLP ETF) DCP (DCP Midstream LP) SHLX (Shell Mid- stream Partners LP)	In our Q4 installment of our Momentum and Value series we focused on strategies for the volatile and difficult market. Our momentum strategies were focused on non- correlated ETFs to provide diversification. Our value strategy focused on the MLP space, which had compelling yields in an environment where the oil price should stabilize.	12/4/18	WTMF: 9.91% MLPA: -5.34% DCP: 17.60% SHLX: -16.26%	SPY: 66.79% AMLP: -6.15%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
<u>Growth into Value</u> <u>Rotation</u> RPV (Invesco S&P 500 Pure Value ETF) DVP (Deep Value ETF)	Recognizing the switch in outperformance from value to growth in 2014 was one of the easiest ways to help cli- ents outperform. Now, there are signs markets might be switching back, to an era where value outperforms growth. The ETFs in- cluded in this report serve as a "one stop shop" to add quality value exposure to client portfolios.	12/18/18	RPV: 28.20%	VTV: 34.49%
Contrarian Ideas to Start 2019 IEMG/EEMV (Emerging Market ETFs) ITB/VNQ (Homebuilders/Real Estate ETFs) DFE (WisdomTree Europe SmallCap Dividend Fund)	The start of a new year means new money needs to be put to work, so we wanted to provide some unique and interesting contrarian ideas that can outperform in 2019.	1/2/19	IEMG/EEMV: 36.93%/18.15% ITB/VNQ: 121.2%/55.56% DFE: 47.80%	SPY: 79.34%
<u>Identifying High</u> Quality Stocks COWZ (Pacer U.S. Cash Cows 100 ETF)	Free Cash Flow Yield (FCFY) and Return On Equity (ROE) are two factors that produce long term outperformance. We complied a list of nearly two dozen large cap stocks that have a FCFY over 8%, along with another list of the top 10% companies with highest Return on Equity. We think the stocks on these lists present opportunities to buy quality names on market dips. We also identified an ETF that screens based on FCFY, and it provides outperformance with lower drawdowns.	1/15/19	COWZ: 71.45%	SPY: 72.07%
Preferred Stock ETFs PGF (Invesco Finan- cial Preferred ETF) VRP (Invesco Varia- ble Rate Preferred ETF) PFXF (VanEck Vec- tors Preferred Secu- rities ex Financials ETF)	Preferred stocks have massively outperformed the S&P 500 during the October—December correction and barely lagged bonds. With yields of 5% and higher we think preferred stock ETFs present a unique long term oppor- tunity to generate income and reduce volatility in portfo- lios, while keeping upside exposure.	1/29/19	PGF: 14.53% VRP: 19.18% PFXF: 20.90%	PFF: 16.82%
<u>Utilities For Income</u> VPU (Vanguard Utili- ties ETF) NRG (NRG Energy) CNP (CenterPoint Energy)	We continued our focus on safety and income as we show why "boring" utilities can offer substantial outper- formance in a volatile market. Utilities outperformed during the Oct-Dec correction, and owning utilities hasn't meant giving up long term perfor- mance as XLU has the same five year total return as the S&P 500. If you think the markets will stay volatile, utilities are a good place for capital to weather the storm and keep upside exposure.	2/12/19	VPU: 23.19% NRG: 0.91% CNP: -9.59%	XLU: 26.15%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Cybersecurity: Threats & Opportu- nities HACK (ETFMG Primce Cyber Securi- ty ETF) CIBR (First Trust NASDAQ Cybersecu- rity ETF) FTNT (Fortinet) CYBR (CyberArk)	Cyber security and privacy on-line are two clearly defined growth areas of tech, as tech adoption progresses to- wards consumer demanding security and convenience.	2/26/2019	HACK: 54.88% CIBR: 75.57% FTNT: 229.30% CYBR: 44.51%	QQQ: 106.10%
<u>Cannabis Industry</u> <u>Investment.</u> MJ (ETFMG Alterna- tive Harvest ETF) ACB (Aurora Canna- bis) CGC (Canopy Growth Corporation) APHA (Aphria)	Through March of 2019, the cannabis sector was the best performing sector in the market, as that performance reflected the growing adoption of medical cannabis, as well as the unrivaled growth potential. Investors and clients are asking about this industry, so we wanted to present a "Cannabis Primer" along with three different investment strategies to get responsible exposure to this market segment.	3/12/19	MJ: -57.04% ACB: -92.60% CGC: -72.24%	SPY: 60.35%
<u>Socially Responsible</u> <u>Investing</u> ESGV (Vanguard ESG US Stock ETF)	Studies and AUM trends have shown that while clients still care about the bottom line (returns) there is growing popularity among investors to not only generate a solid return, but also for their investments to reflect their core beliefs and values. So, we've updated our research to focus on a few core ESG areas that have seen AUM explode over the past two years. These stylistic ETFs can not only outperform, but also help strengthen the client/advisor bond, via di- recting some investments to issues important to your client.	3/26/19	ESGV: 68.31%	SPY: 58.66%
Hedged Equity ETFs DMRL (DeltaShares S&P 500 Managed Risk ETF) CCOR (Cambria Core Equity ETF) JHEQX (JP Morgan Hedged Equity Fund Class)	Stocks have started 2019 with a bang, rising sharply in Q1. But, major macro risks remain present and there is undeniable proof the economy is late cycle. Hedged equity ETFs can help advisors and investors maintain long exposure while also providing protection from another 2018 style correction.	4/9/19	DMRL: 34.25% CCOR: 12.68% JHEQX: 34.37%	SPY: 55.32%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
ARK Invest Family of ETFs ARKW (ARK Next Generation Internet ETF) ARKG (ARK Genomic Revolution ETF) XITK (SPDR Fact Set Innovative Tech ETF)	We are re-introducing the ARK Family of ETFs. Alpha recommendation ARKK is up 26% YTD and it's outper- formed the S&P 500 since our recommendation. ARK ETFs offer "one-stop shopping" exposure to the dis- ruptive technologies of tomorrow—technologies that can not only produce outsized long-term returns, but that also are compelling stories for clients and prospects.	4/23/19	ARKW: 154.10% ARKG: 124.90% XITK: 93.58%	QQQ: 88.13%
<u>The Alpha Oppor-</u> <u>tunity in Healthcare</u> IHI (iShares Medical Device ETF) XBI/SBIO/ARKG (The Quality Bio-tech ETFs) IHF (iShares U.S. Healthcare Providers ETF)	The healthcare sector has badly lagged the S&P 500 thanks to political concerns (Medicare for all). But, future political risks aside, fundamentals for the healthcare industry are compelling. We covered this broadly in the Sevens Report two weeks ago, but in today's Alpha issue we wanted to do a "deep dive" into the space and provide a broader healthcare sector primer, as opportunities to invest in healthcare at the relative value to the market don't come along very often.	5/7/19	IHI: 66.34% XBI: 46.14% IHF: 54.85%	XLV: 47.65%
Minimum Volatility ETFs USMV (iShares Total Return MSCI USA Minimum Volatility ETF) SPLV (S&P 500 Low Volatility Index ETF) EEMV (iShares MSCI Minimum Volatility Emerging Markets ETF) EFAV (iShares Edge MSCI Minimum Vol- atility EAFE ETF)	Minimum volatility ETFs have proven effective alterna- tives for core market holdings over both the short and long term, and will help ensure investors don't give back YTD gains in the event of a correction while still main- taining upside exposure.	5/21/19	USMV: 27.60% SPLV: 18.78% EEMV: 16.48% EFAV: 12.33%	SPY: 55.75%
Ageing of America Primer WELL (Welltower Inc) OHI (Omega Healthcare Inves- tors) SCI (Service Corp International)	There is a coming massive demographic shift in the U.S. as within the next 20 years one in every five Americans will reach retirement age, and that aging of Americans will have profound impacts on different market sectors.	6/4/19	WELL: 14.08% OHI: 0.68% SCI: 42.84%	SPY: 59.18%

Sevens Report Alpha Fund & Stock Ideas				
<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Rate Cut PlaybookWe wanted to provide both an asset class and stock marketsestorplaybook" so advisors will know what outperformed, and what underperformed during the last two rate cut cycles.The important part 	major S&P 500 sectors over the last two rate cut cycles. (Returns 12 months following the first cut, and Returns from the first cut to the last cut).	6/18/19		
How to Responsibly Allocate to Gold GLD (SPDR Gold Trust) SGOL (Aberdeen Standard Physical Gold ETF) GDX (VanEck Vectors Gold Miners ETF) KL (Kirkland Lake) FNV (Franco Nevada Corp)	Gold was one of the top performers in our "Rate Cut Playbook" and it recently just hit a six year high. So, in this issue, we wanted to focus on how advisors can responsibly allocate to gold, because again If this trend continues, gold will continue to outperform the S&P 500, and undoubtedly you will field questions from clients about owning gold. Beyond servicing clients, from an alpha standpoint, gold trends incredibly well, and if we are at the start of a mul- ti-year uptrend, the returns can be substantial (gold re- turned more than 800% from 2001-2011 and outper- formed stocks during the last two rate cutting cycles).	7/2/19	GLD: 23.81% SGOL: 24.61% GDX: 16.05% KL: -3.97% FNV: 50.93%	
Momentum Factor Investing MTUM (IShares Edge MSCI USA Momen- tum Factor ETF) SPMO (Invesco S&P 500 Momentum ETF) FDMO (Fidelity Mo- mentum Factor ETF)	Factor investing has proven to be an effective strategy for medium and long term investors. One of the strategic factors that consistently rises to the upper half of the performance matrix is "momentum" as a driver of out- sized returns. Momentum factor ETFs have provided positive excess returns in seven of the last 11 years.	7/16/19	MTUM 43.05% SPMO: 46.25% FDMO: 33.40%	SPY: 42.67%

Fund/Stock	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Profit from the Shar- ing Economy MILN (The Global X Funds/Millennials Thematic ETF) GIGE (The SoFi Gig Economy ETF)	Inspiration for the issue came from this comment, which I believe is a profound statement on the next evolution of the economy. "Uber, the world's largest taxi company, owns no vehicles. Facebook, the world's most popular media owner, creates no content. Alibaba, the most valuable retailer, has no inventory. And Airbnb, the world's largest accommodation provider, owns no real estate. Something interesting is happening." Tim Goodwin The Batter Is For The Consumer Interface. Each of those companies are part of the new "sharing economy." In addition to profiling two ETFs, we also created our own "Watch List" of sharing economy companies that describes 1) What they do and 2) How they make money, so you have a clear view of the entire "Sharing Economy" uni- verse.	7/30/19	MILN: 63.33% GIGE: 67.99%	SPY: 42.32%
The Case for REITS VNQ (Vanguard Real Estate ETF) VNQI (Vanguard Global ex-U.S. Real Estate ETF) REZ (iShares Resi- dential Real Estate ETF) REM (Ishares Mort- gage Real Estate ETF)	Over the past month, only one sector SPDR had a positive return, and it was Real Estate (XLRE) as it rose 1.75%. And, that underscores what has been a great year for the sector, as XLRE has gained more than 22% YTD and only trails tech (XLK) on a YTD performance basis. This strong performance shouldn't come as a surprise. The current environment is very positive for REITs, given we're likely looking at 1) More Fed rate cuts and 2) A po- tentially slowing economy. More directly, with greater than 3% yields, positive corre- lation to rising inflation, and a very solid historical track record through growth slowdowns (with one glaring ex- ception), REITs remain an attractive destination for capital in the current environment.	8/16/19	VNQ: 13.04% VNQI: -2.06% REZ: 10.91% REM: -12.16%	SPY: 48.12%
Seizing Opportunity in the Defense Indus- try ITA (IShares U.S. Aerospace & De- fense ETF) PPA (Invesco Aero- space & Defense ETF) UFO (The Procure Space ETF)	The defense sector has been one of the best performing market sectors for over a decade. Consider Over the past 10 years the de- fense stock sector has posted an 18.57% annualized return and a 446% cumulative return That compares to a 12.96% annualized return for the S&P 500 and a cumulative return of 238%. That's significant outperformance that should impress any client. But, right now, we think there's even more opportunity in this sector due to the presence of a potentially major growth cata- lyst—the space industry.	8/27/19	ITA: -2.33% PPA: 10.91% UFO: 24.05%	SPY: 49.04%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Japanization Play- book PTCIX (PIMCO Long Term Credit Bond Fund) VYM (Vanguard High Dividend Yield ETF) PDI (PIMCO Dynamic Income Fund)	Given the slowing of the global economy, we are now at a fork in the road, where global economic stimulus will ei- ther work, like it did in 2016 and spur a big rally, or it will not, like what happened in Japan in the 1990s. We spent an entire <i>Alpha</i> issue detailing a what will out- perform and underperform in that scenario, so that if it happens, we know what to do.	9/10/19	PTCIX: 14.92% VYM: 26.14% PDI: 2.72%	SPY: 48.99%
Reflation Playbook Reflation Strategy 1: A better tech ETF. Reflation Strategy 2: Momentum Factor. Reflation Strategy 3: The Consumer. Reflation Strategy 4: Emerging Markets. Reflation Strategy 5: Floating Rate Funds.	This issue is the final piece of our four-part series on the longer-term outcome for this market: Japanization or Reflation? Reflation issue goes deeper into the sectors and assets that will outperform if we get another successfully engi- neered economic reflation – driven in part by a weaker dollar – like we did in 2016-2018.	9/24/19	Various ETFs listed in the Issue	
Investing in Green Energy TAN (Invesco Solar ETF) FAN (First Trust Global Wind Energy ETF) ICLN (IShares Global Clean Energy ETF) PBW (Invesco Wil- derhill Clean Energy ETF)	Advisors today need to know funds and ETFs that can help clients invest for a greener future, as doing so will align client investments with their interests and build more trust between the advisor and client. In this <i>Alpha</i> issue, we cover some of the best ETFs for direct alternative energy exposure, and the results may surprise you <u>as some of the best alternative energy ETFs</u> <u>share a lot of characteristics with tech ETFs and multi- national industrial ETFs.</u>	10/8/19	TAN: 165.0% FAN: 62.92% ICLN: 97.84% PBW: 165.90%	SPY: 53.16%
Investing in the Wa- ter Industry PHO (Invesco Water Resources ETF) FIW (First Trust Wa- ter ETF) TBLU (Tortoise Glob- al Water ESG Fund)	We are continuing the theme from the last issue of 1) Making money (generating alpha) and 2) Doing good (appealing to clients focused on the environment), and we're doing it by taking a deep dive into the water indus- try. The water industry remains a quasi-niche, but it shouldn't, as water industry investment can: Generate alpha as major water industry ETFs have outper- formed the S&P 500 over the past several years and It can strengthen client relationships as water investment is closely tied to ESG investing, and water demand is a concept that clients can easily relate to.	10/22/19	PHO: 49.79% FIW: 50.67%	SPY: 47.75%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Outperforming in A Declining Dollar En- vironmentVGT (Vanguard Infor- mation Technology ETF)IHI (IShares U.S. Medical Devices ETF)EMLC (VanEck Vec- tors J.P. Morgan EM 	 If there's going to be a global reflation, then it will likely come with a weaker U.S. Dollar. From early 2017 through early 2018 the dollar declined from over 100 to below 90 (so more than 10%) and that had a significant impact on stocks: The 2017 decline in the dollar resulted in a 31% gain for the S&P 500 from December 2016 through January 2018. But, the dollar decline also created opportunities for specific sectors and assets classes to handily outperform the S&P 500, and we want to identify those opportunities in three strategies: Targeted sector exposure via a focus on U.S. Exporters International ETF Exposure Commodities Allocations. 	11/5/19	Various ETFs Listed in the Issue	
Closed End Funds ETG (EV Tax Adv. Global Dividend Inc) HTD (JH Tax- Advantaged Divi- dend Inc) PDI (PIMCO Dynamic Income) NZF (Nuveen Munici- pal Credit Income) FFC (Flaherty & Crumrine Preferred & Income Sec.) RQI (Cohen & Steers Quality Income)	Closed End Funds (CEFs) are under-utilized compared to ETFs (we explain why in the issue) but CEFs have ad- vantages over ETFs both on a yield and tactical basis – and we think that CEFs can be an effective tool, when integrat- ed into a broader portfolio strategy, that can boost yield and create opportunities to generate alpha.	12/3/19	ETG: 38.58% HTD: -3.42% PDI: -2.74% NZF: 11.57% FFC: 17.68% RQI: 17.54%	SPY: 42.72%
Cash Management FPNIX (FPA New Income Fund) MINT (PIMCO En- hanced Maturity Active ETF) BBBIX (BBH Limited Duration I)	In this issue, we identify three funds that provide market- beating returns on cash with very low duration and good liquidity, and we rank them depending on preference: More aggressive (and higher yield), Conservative, and "In Between."	12/17/19	BBBIX: 4.52%	BIL: 0.38%

Fund/Stock	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Contrarian Ideas 2020 MJ (ETFMG Alternative Harvest ETF) XOP (SPDR S&P Oil & Gas Exploration and Production ETF) LQDH (iShares Interest Rate Hedged Corporate Bond ETF)	 Contrarian Idea: Cannabis Sector. Cannabis stocks got crushed in 2019, but underlying demand for medical cannabis, along with public acceptance of the idea, continued to grow. Contrarian Idea: Energy. The energy sector lagged in 2019, but if there is a rebound in growth, combined with a protracted dollar decline, energy could handily outperform in 2020. Contrarian Idea: Rising Rates. Bonds surged in 2019 and the broad consensus is for perma-low rates. But the Fed is now targeting higher inflation, and if growth rebounds, rates could easily move higher. 	12/31/19	MJ: -11.98% XOP: 12.10% LQDH: 3.33%	SPY: 36.63%
International Exposure IQLT - iShares Edge MSCI International Quality Factor ETF. VIGI - Vanguard Inter- national Dividend Ap- preciation ETF GSIE - Goldman Sachs ActiveBeta Internation- al Equity ETF	We all know that proper diversification is essential to both risk management and long-term outperformance, and while the outlook for the U.S. markets remains strong, proper diversifica- tion must be maintained for investors with long-term time hori- zons. So, we've done a deep dive into the very overpopulated world of international ETFs and selected the few ETFs that we believe offer a superior combination of 1) Exposure to quality interna- tional companies, 2) Focus on developed economies (so this isn't about emerging markets) and 3) Are trading at an attrac- tive valuation.	1/14/2020	IQLT: 18.96% VIGI: 20.84% GSIE: 15.83%	ACWX: 13.96%
Opportunities in Small Caps IJR: iShares Core S&P Small-Cap ETF VBK: Vanguard Small- Cap Growth ETF XSLV: Invesco S&P SmallCap Low Volatility ETF	The stock market has become extremely "top-heavy" with a few mega-cap tech stocks like AAPL, AMZN, MSFT, GOOGL largely driving market performance and being the difference maker in annual performance. While that's been a good thing for the last several years for many investors, the reality is that now they are also not as di- versified as they should be on a market-cap basis. Proper diversification across multiple criteria (including market cap) is essential to long term outperformance and portfolio optimization, so it's always something we need to be focused on. But, to get a bit more tactical, after years of underperfor- mance, there's a credible macro set up where small-caps can outperform in 2020.	1/28/2020	IJR: 36.90% VBK: 38.02% XSLV: -1.64%	IWM: 36.32%
Finding Actionable Op- portunities in the Bio- tech Sector IBB (iShares Biotechnol- ogy ETF) SBIO (ALPS Medical Breakthroughs ETF) XBI (SPDR S&P Biotech ETF)	What outperforms during a global health emergency like the Wuhan virus? Historically, the biotech sector does, which rose 40% compared to 25% for the SPY following SARS in the early 2000s. But, investing in biotech is tough for an advisor. So, our goal for this Alpha issue was clear: Find the best bio- tech ETFs that today's advisors can actually allocate to.	2/11/2020	IBB: 26.75% SBIO: 5.72% XBI: 27.61%	SPY: 27.64%

<u>Fund/Stock</u>	<u>Strategy</u>	Date	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Hedged Equity ETFs DMRL: Del- taShares S&P 500 Managed Risk ETF. CCOR: Cambria Core Equity ETF. JHEQX: JPMorgan Hedged Equity Fund Class I.	We want to highlight hedged ETF strategies that can help advisors protect gains if we are at the start of a 2018 style correction, or worse, our first bear market in over a decade, while at the same time maintaining long exposure if/when the correction ends. Hedged ETFs outperformed the S&P 500 in 2018, and if this current correction turns into a lengthy pullback, hedged ETFs will help preserve client gains.	3/10/2020	DMRL: 26.95% CCOR: 4.11% JHEQX: 28.54%	SPY: 48.27%
<u>Sector Opportunities</u> from the Corona- virus Decline Tech Sector (Three ETFs) Financials (Three ETFs) Energy (Three ETFs)	This will be the first part of a two-part series that ad- dresses potential longer-term opportunities from this crisis. For today's issue, we selected three sectors: Tech , Financials and Energy, and we provided three ETF options in each sector depending on whether you are looking for broad-based exposure (and diversifica- tion) or want a more targeted strategy (higher risk/ higher return).	3/24/2020	Multiple ETFs selected for each sector depending on risk toler- ance.	
Longer Term Indus- try Opportunities from the Corona- virus Health & Wellness (Three ETFs) Mobility As A Service (IBUY: Amplify Online Retail ETF) Cord Cutting (JHCS: John Hancock Mul- tifactor Media and Communications ETF). Stay At Home (XITK: SPDR FactSet Innovative Technology ETF)	In this issue, we build on the theme of a return to optimism by identifying specific stocks, ETFs, and industries likely to experience long-term tailwinds from this historic coronavirus pandemic black swan. This trend will shift the spending and habits of millions of Americans over the course of the next decade.	4/7/2020	PTH: 87.03% IBUY: 149.60% JHCS: 68.56% XITK: 112.60%	SPY: 61.29%
ThreeIndustriesThatWillBenefitfromChangesinCorporateBehaviorCloudComputing(SKYY:FirstTrustCloudComputingETF)E-Commerce(SHOP:Shopify&GoDaddy)OnlinePaymentProcessing(IPAY:ETFMG PrimeMobilePaymentsETF)	Each part of our "What To Buy" series have become more granular, and that trend is continuing today with the final installment of the series. Part One focused on broad sectors. Part Two identi- fied larger industries that should benefit over the longer term from changes in consumer behavior from the coronavirus experience. Now, Part Three will go even deeper and rely on our own anecdotal experiences to identify sub-indices that should benefit over the longer term from chang- es in business behavior in a post-coronavirus world.	4/21/2020	SKYY: 76.72% SHOP: 121.50% GDDY: 8.51% IPAY: 72.61%	SPY: 56.58%

Fund/Stock	Strategy	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Three Strategies for a "U" Shaped Recov- ery Preferreds: PGF (Invesco Financial Preferred ETF)	Markets are pricing in a pretty high chance of a "V- shaped" economic recovery, but we think it's prudent to have a playbook for a less optimistic, "U-shaped" econom- ic recovery that has the U.S. economy mired in slow growth for some time.		PGF: 4.85% DG: 17.52%	
Dollar Stores/Fast Food: DG: (Dollar General), DLTR: (Dollar Tree), MCD: McDonalds Consumer Staples: RHS (Invesco S&P 500 Equal Weight Consumer Staples ETF).	stocks that are likely to thrive if the economic recovery is more restrained, i.e. U-shaped. The following research achieves that goal by identifying areas that have proven	5/5/2020	DLTR:	SPY: 49.38%
Finding the Sweet Spot of Yield, Dura- tion and Quality in Today's Bond Mar- ket JPST (J.P. Morgan Ultra-Short Income ETF) FTSD (Franklin Liber- ty Short Duration U.S. Government ETF) IGSB (iShares Short- Term Corporate Bond ETF)	Global bond yields have collapsed since the coronavirus crisis began in earnest in mid-February, and that leaves advisors with a difficult situation of where to find ade- quate yield without taking on too much duration risk.	5/19/2020	JPST: 0.56% FTSD: -0.79% IGSB: 1.35%	SHY: -0.59%
Finding Sustainable Dividends In An Un- certain Environment NOBL (ProShares S&P 500 Dividend Aristocrats ETF), DGRO (iShares Core Dividend Growth ETF). TDIV (First Trust NASDAQ Technology Dividend ETF).	This issue is all about finding sustainable dividends that income investors can count on in all market conditions, because the simple reality is that most bond yields just aren't high enough to generate the required income for clients. That means identifying companies that have sound bal- ance sheets, track records of methodical dividend growth, and business models that are likely to survive even the worst pandemic scenarios.	6/2/2020	NOBL: 30.74% DGRO: 32.04% TDIV: 38.19%	SPY: 38.77%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Three Strategies to Gain Exposure to 5G Strategy 1: The Chip- makers. QCOM (Qualcomm), MRVL (Marvel Technolo- gies). Strategy 2: Radio Frequency Providers. QRVO (Qorvo). Strategy 3: The 5G ETF. FIVG (Defiance Next Gen Connectivi- ty ETF).	The focus of today's issue came from a subscriber re- quest: 5G . 5G is one of the biggest secular growth trends in the mar- ket, and by that, I mean trends that will continue in a posi- tive direction regardless of what happens in the economy in the near term. Additionally, 5G is one of the most popular investing top- ics among regular investors, so we thought now would be a good time to do a "deep dive" in 5G and detail:	6/30/2020	QCOM: 41.91% MRVL: 64.36% QRVO: 48.01% FIVG: 33.49%	SPY: 41.08%
<u>Finding Value in</u> <u>European Equities</u> VGK (Vanguard Eu- rope ETF). FEZ (SPDR Euro STOXX 50 ETF)	Coronavirus has finally <u>caused the Europeans to aggres-</u> <u>sively stimulate the economies, and as long as that contin-</u> <u>ues, that should provide a needed spark to help European</u> <u>equities outperform.</u> Because of that positive change, we think European ETFs offer more attractive risk/reward than U.S. sectors that are considered "values," specifically financials, energy, and industrials. That's especially true given U.S. value styles have underperformed growth by as much as 66% over the past five years! We think a better choice is to look to Europe to fulfill the value component of a portfolio.	7/14/2020	VGK: 29.57% FEZ: 24.40%	VTV: 37.80%
Actionable Strate- gies to Own COVID 19 Vaccine Produc- ers PPH: The VanEck Pharmaceutical ETF. GERM: The ETFMG Treatments Testing and Advancements ETF.	In today's Alpha issue, we are going to go in-depth on actionable investment strategies to gain exposure to the companies that are leading the COVID-19 vaccine race. Specifically, in today's issue we take the broad research we covered in Thursday's webinar, enhance it, <u>and get</u> <u>much more tactical (looking at investment strategies to</u> <u>get exposure to vaccine players).</u> Specifically, we cover two actionable strategies that we think are appropriate for advisors and their clients: Strategy 1: Owning the Pharma Companies Leading the Vaccine Race. Strategy 2: Diversified Exposure via ETFs.	7/28/2020	PPH: 16.60% GERM: 20.71%	SPY: 35.51%

<u>Fund/Stock</u>	Strategy	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
WhatOutperformsinaDecliningDollarEnviron-mentFallingDollarStrategy1:InternationalStocks.XSOE(WisdomTreeEmergingMarketsex-State-OwnedEnterpris-esFund).FallingDollarStrategyCurrencies.FXE.(CurrencySharesEuroTrust).FallingDollarStrategySoldMiners.GDX(VanEckVectorsGoldMinersETF).	We want to make sure you have a comprehensive "falling dollar" playbook for both general and tactical asset allocations, because the fundamentals for a sus- tained period of dollar weakness are as strong as they've been in years (surging U.S. debt/deficits and	8/11/2020	XSOE: 12.83% FXE: -2.12% GDX: -23.57%	SPY: 30.73%
Ideas for When There's a <u>COVID Vaccine Annouce-</u> ment JETS (U.S. Global JETS ETF) PEJ (Invesco Dynamic Lei- sure and Entertainment ETF) KBE (SPDR S&P Bank ETF) REZ (iShares Residential REITS ETF)	 tive announcement on a COVID-19 vaccine. But, in today's Alpha issue, we follow up on that research and go much more in-depth to identify specific ETFs and stocks that: Are <u>outsized beneficiaries of a "return to normal"</u> that likely will follow a successful vaccine 	8/25/2020	JETS: 41.34% PEJ: 59.14% KBE: 72.84% REZ: 43.17%	SPY: 26.46%
Opportunities in the Elec- tric Vehicle Battery Indus- try ALB (Albemarle) SQM (Sociedad Quimica y Minera De Chile S.A. ADR) LIT (Global X Lithium & Battery Tech ETF)	So, given this event, the anticipated media coverage of it, and the recent focus on TSLA, Nikola (the EV truck company), and other EV companies, <u>we wanted</u> to revisit the EV space and specifically the battery market, because it is undeniable the growth potential here is still very, very substantial. We explored the EV market three years ago when we first launched Alpha but much has changed in the in- dustry since then, and with Battery Day looming, we wanted to revisit the industry, again with a specific focus on battery technology and the companies and ETFs associated with battery advancement – <u>because</u> <u>battery capacity remains the key to the growth of the EV market.</u>	9/9/2020	ALB: 1.82% SQM: 7.91% LIT: 10.21%	SPY: 0.43%

<u>Fund/Stock</u>	Strategy	<u>Date</u>	Total Return	Benchmark Perfor- mance Since Issue Date
<u>Election Preview</u> Trump Wins Biden Wins No Clear Winner (Multiple ETFs Listed)	We had long planned to release our Alpha Election Preview issue this week, as we knew that with the first debate a week away, investors focus would turn to- wards politics and we wanted to ensure you had a post-election roadmap, along with specific ETF ideas, for any election-related discussions with clients. But, that interest in the election will now be turbo- charged with the surprise passing of Supreme Court Justice Ruth Bader Ginsberg. So, with six weeks to go until the election, we wanted to explore the three possible scenarios (Trump wins/ Biden wins/No one wins right away) and provide a tactical roadmap and identify ETFs that should outper- form in each scenario.	9/22/2020	N/A	N/A
<u>Finding Sustainable</u> <u>Growth in the Wellness</u> <u>Sector</u> PTON (Peloton) LULU (Lululemon) BRBR (BellRing Brands) BFIT (Global X Health & Wellness Thematic ETF) MILN (Global X Milleni- als Thematic ETF)	Today's issue explores one of the sectors that we think will benefit from long-term changes in behavior from the pandemic: The wellness sector . Hopefully (and the data and history back this up) we are now closer to the end of the COVID-19 pandemic than we are the beginning, and once the pandemic ends, we believe life will return mostly to a pre- coronavirus normal. And we think that return to nor- mal will disappoint very optimistic projections on some of the sectors that have outperformed due to COVID, like telemedicine, videoconferencing, wide- spread delivery, etc. But one sector we think can continue to see growth long after the world return to normal is the wellness sector, because this sector was experiencing substan- tial growth before the pandemic hit. And, the pan- demic has just turbocharged that growth.	10/6/2020	PTON: -26.74% LULU: 19.91% BRBR: 47.67% BFIT: 26.26% MILN: 34.38%	SPY: 29.42%
<u>SPACS</u> PSTH (Pershing Square Tontine Holdings) CCIV (Churchill Capital IV) SPAQ (Spartain Energy Acquisition Corp) SPAK (Defiance NextGen SPAC ETF)	This issue was partially driven by client demand, as we've started to field an increasing number of ques- tions about SPACs from friends and colleagues (who are all clients of advisors), and given that, we believe that soon you may be asked by your clients about how to invest in a SPACs.	11/3/2020	N/A	N/A

Fund/Stock	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Cyclical Rotation to Value RSP (Invesco S&P 500 Equal Weight ETF) VTV (Vanguard Value ETF) RPV (Invesco S&P 500 Pure Value ETF)	We scoured the universe of value ETFs and mutual funds to identify those that we think are "best of breed" and repre- sent a cost-effective, alpha generating solution for any advi- sors who wants to rotate to value after the election. And, we were surprised by our findings – namely that higher fee, ac- tively managed ETFs and mutual funds lagged the more tradi- tional, passive value ETFs – <u>and that keeping it simple in the</u> <u>value space yielded the best returns over the past several</u> <u>years.</u>	11/3/2020	RSP: 34.50% VTV: 28.34% RPV: 47.23%	SPY: 27.30%
FourPostElectionTactical StrategiesIdea #1:Electric Ve-hicles & Clean Energy(LIT/ICLN/ESGV)Idea #2:Idea #2:Industrials&InfrastructureSpending (VIS/PAVE)Idea #3:Idea #3:Healthcare&Marijuana(VHT/MJ)Idea #4:EmergingMarkets&China(XSOE)	What Specific Sectors and ETFs Can Outperform in a Biden Presidency/Divided U.S. Government? That question was the inspiration for today's Alpha issue, because while election results have not been certified yet (that will start to happen in states later this week) the likeli- hood is that we will have a Biden Presidency and divided gov- ernment in 2021 (with Republicans holding a small majority in the Senate). Reflecting that fact, I've been asked multiple times over the past week what would outperform in this political environ- ment, so I imagine this topic has been coming up in client conversations – and I want to make sure that you have the strategies and talking points you need to turn those conver- sations into opportunities to strengthen relationships.	11/17/2020	Eight Differ- ent ETFs Listed.	
Bitcoin GBTC (Greyscale Bitcoin Trust) BLOK (Amplify Trans- formational Data Sharing ETF) ARKW (ARK Next Generation ETF)	we prepared to really discuss the inner workings of the cryp-	12/1/2020	GBTC: 58.13% BLOK: 48.50% ARKW: 0.43%	SPY: 16.87%

<u>Fund/Stock</u>	Strategy	<u>Date</u>	Total Return	Benchmark Perfor- mance Since Issue Date
Four Strategies That Outperformed in 2020 and Can Do It Again in 2021 Long Term Pandemic Tech Opportunities (IBUY/XITK) New Wave of Online Payments/E-Commerce (IPAY) 5G Revolution (FIVG) EV Batteries (LIT)	and industries, and stocks and ETFs linked to them have produced huge YTD returns. But, while looking back on what worked is helpful, especially at year- end, we wanted to identify those sectors that not only	12/15/2020	IBUY: -4.08% XITK: 0.94% IPAY: 3.88% FIVG: 8.19% LIT: 40.37%	SPY: 15.64%
<u>Two Playbooks for 2021</u>	As our focus now turns from 2020 and towards 2021, I believe we <u>always</u> must be prepared for two out- comes – the expected, and the unexpected. So, in this Alpha issue, we wanted to provide two ETF playbooks: The expected "Return to Normal" trade, and the Contrarian Scenario. <u>Playbook 1. What's Expected: The "Return To Nor-</u> <u>mal" Trade.</u> The perfect storm being high economic confidence, vaccines rolling out to vulnerable groups, low-interest rates, and further government stimulus in the first quarter. That paints the perfect picture for capitalizing on beaten-down areas of the economy that are ripe for further expansion. <u>Playbook 2: The Unexpected: A Contrarian Scenario.</u> A scenario where things just don't work as planned. Perhaps inflation exceeds all norms, Treasury yields shoot up unexpectedly, geopolitical disruption inter- cedes, or the economic recovery just simply falls short of expectations.	12/29/2020	Multiple ETFs across both strategies	
Energy Transmission (The Picks and Shovels of the EV Gold Rush) First Trust NASDAQ Clean Edge Smart Grind Infrastructure Index Fund (GRID) NextEra Energy (NEE) EV Charging Basket: Tesla (TSLA), ABB Ltd (ABB), Eaton Corp (ETN), Blink Charging (BLNK)	Energy (and the transmission of energy) are the pro- verbial "picks and shovels" of this modern-day EV gold rush. Electricity demand is likely going to skyrocket for households that will be transitioning to electric and	1/12/2021	GRID: 8.25% NEE: 0.83%	SPY: 15.78%

<u>Fund/Stock</u>	<u>Strategy</u>	Date	Total Return	Benchmark Perfor- mance Since Issue Date
How the "Old Economy" Can Help Us Outperform Invescro Dow Jones In- dustrial Average Divi- dend ETF (DJD) First Trust Morningstar Dividend Leaders Index Fund (FDL) Invesco S&P 500 Pure Value ETF (RPV)	Looking for value in "Old Economy" stocks is a strate- gy that prioritizes stocks that are still well off their all- time highs, have proven and sustainable business models, and many of which pay hefty dividends. Additionally, these industries are as familiar and com- fortable as a warm blanket to your mature, high net worth client base and these investment ideas are per- fect for the tech skeptics that prioritize value charac- teristics, low leverage, and high dividends.	1/26/2021	DJD: 12.91% FDL: 12.91% RPV: 19.60%	SPY: 14.26%
<u>Market Myth Busting</u>	 Investment Myth 1: Investing and Politics Go Hand in Hand. Investment Myth 2: Modern Monetary Theory Is A Reason to Get Out Now. Investment Myth 3: Getting Out Because the Market is in a Bubble. Investment Myth 4: Rising Rates Are Going to Wreck My Portfolio. Investment Myth 5: The Falling U.S. Dollar Is Eroding My Purchasing Power. 	2/9/2021		
Inflation Playbook Core Inflation Plays (SGOL/PDBC/GNR/RLY) U.S. Sector Opportuni- ties (RTM/RGI) Income Opportunities (BKLN/JAAA/STIP)	Today's issue is focused on inflation because suddenly accelerating inflation could be a game-changer for many investors and advisors, and we want to arm you with the best-in-class tools to combat inflationary effects in your portfolios. Point being, higher inflation is almost certainly coming in the future, and I wanted to take this Alpha issue to provide a clear, decisive "Inflation Playbook" that we can keep and reference for when statistical inflation starts to accelerate.	2/23/2021	PDBC: 1.53% GNR: 1.41% RTM: 2.54% JAAA: 0.03%	SPY: -0.50%
ARK Invest ETFs ARKK (ARK Innovation ETF) ARKG (ARK Genomic Revolution ETF) ARKW (ARK Next Gener- ation Internet) ARKF (ARK Fintech Inno- vation ETF) ARKQ (ARK Autonomous Technology & Robotics ETF).	considering their huge returns over the past few years, I still believe now what I believed when we first recommended them: That these ETFs are "one-stop shopping" for inves- tors get targeted exposure to the leading edge of the technology growth curve, and that investors should	3/9/2021	ARKK: 2.47% ARKG: 5.01% ARKW: 2.13% ARKF: 2.91% ARKQ: 2.98%	QQQ: 2.44%

<u>Fund/Stock</u>	<u>Strategy</u>	Date	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
What Should I Buy on This Tech Decline?Invesco S&P 500 Equal Weight Technology ETF (RYT).VanEck Vectors Semi- conductor ETF (SMH).First Trust NASDAQ Technology Dividend Index Fund (TDIV).	If a client comes to you and asks, "What Should I Buy on this Tech Decline?" we want to make sure you have a set of ETFs that provide exposure to solid , proven tech companies that aren't trading at sky- high valuations because for the last several decades buying core, large cap tech stocks on any sustained underperformance has been a very profitable long- term strategy.	3/23/2021	RYT: 5.55% SMH: 8.79% TDIV: 4.16%	SPY: 2.84%
Sector Winners and Los- ers from the Democratic Policy Agenda Global X Millennials The- matic ETF (MILN) Vanguard Tax-Exempt Bond ETF (VTEB) Global X U.S. Infrastruc- ture Development ETF (PAVE) First Trust NASDAQ Clean Edge Green Energy Index Fund (QCLN)	Throughout most of the first quarter, markets em- braced Democrat control of the government because it meant massive stimulus, and that expectation has been met. However, now the focus is turning to less growth-friendly policies, including potentially higher taxes and increased regulation. While these policies will impact the markets broadly, they'll also impact specific sectors even more than the broad markets. So, we want to arm you with the tools for identifying and deploying to areas of the market that should ex- perience positive effects during this political environ- ment, and know which sectors stand to get hurt given potential policies from Washington.	4/6/2021	MILN: 1.08% VTEB: 0.77% PAVE: 0.67% QCLN: -6.88%	SPY: 2.08%
Four Small Cap ETFs for the Economic Recovery Invesco S&P Small Cap Consumer Discretionary ETF (PSCD) First Trust Consumer Staples AlphaDex Fund (FXG) Invesco S&P SmallCap 600 Revenue ETF (RWJ) iShares Morningstar Small-Cap Value ETF (ISCV)	Much of the "economic reopening trade" has been focused on large travel and leisure companies, and many of those names have seen huge gains over the past year. But they are now saddled with massive debts and ballooning capital structures that could be headwinds on investor returns going forward. Many smaller stocks, however, were able to utilize government programs (PPP and others) to recapital- ize healthily over the past year and those that have survived to this point are now in an extremely favor- able position to capture future opportunities as the economy reopens. So, we want to make sure you know which ETFs can give you exposure to quality small-cap companies that are 1) Financially sound, 2) Exited the pandemic with their business intact, 3) Stand to benefit from an ac- celeration in the economy, and 4) Could see earnings surge as the economic reopening continues.	4/20/2021	PSCD: 6.43% FXG: -0.23% RWJ: 6.18% ISCV: 5.29%	IWM: 3.44%

Fund/Stock	Strategy	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
<u>The Crypto Craze Updated</u> Grayscale Bitcoin Trust (GBTC) Grayscale Ethereum Trust (ETHE) Coinbase Global (COIN) Voyager Digital (VYGVF)	If you are like me, you have seen interest in the entire crypto space increase over the past several months. So, we wanted to take this Alpha issue to provide an up- dated primer on the crypto industry and ensure you have got the advisor-focused research you need to turn any crypto-related client or prospect conversations into opportunities to grow your business.	5/18/2021	GBTC: 8.55% ETHE: -3.01% COIN: -5.96% VYGVF: -46.23%	SPY: 4.44%
Hedge ETF. (IVOL). Strategy 2: Variable Rate Preferreds (VRP).	How do clients, especially elderly clients, achieve safety and modest real returns in an environment where yields and inflation are rising and most real bond returns over the coming years will be negative? We want to tackle this problem and provide ETF solutions that can help clients achieve the dual goals of 1) Safety and 2) Real returns over the coming years. To do that, we've divided this Alpha issue into two parts. Part One (today's issue) is focused solely on solutions in the fixed income markets.	6/2/2021	IVOL: -2.87% VRP: 0.08%	SPY: 1.69%
Shop" Inflation Hedge. Horizon Kinetics Inflation Beneficiaries ETF (INFL). Strategy 2: Focus on Divi- dend Growth. Proshares S&P 500 Dividend Aristo- crats ETF (NOBL). iShares Core Dividend Growth ETF (DGRO).	Today's Alpha issue is part two of our two-part series on how elderly clients can achieve safety and modest real returns in an environment where yields and inflation are rising and most real bond returns over the coming years will be negative. Today's issue provides ETF solutions for the <u>equity por-</u> <u>tion of elderly clients' portfolios – ideas that are designed</u> <u>to provide income and ensure positive correlation to ris- ing inflation</u>	6/15/2021	INFL: -3.77% NOBL: -3.68% DGRO: -0.30% MLPA: -11.10% RLY: -1.73%	SPY: 0.75%
Cybersecurity ETFMG Prime Cyber Security ETF and the CIBR: First Trust NASDAQ Cybersecurity ETF (HACK) Global X Cybersecurity ETF (BUG) First Trust Cloud Computing ETF (SKYY)	This issue is focused on Cybersecurity. First, we want to give you an updated primer on the cybersecurity sector, and make sure you know the best ETFs to gain exposure to the likely explosive growth cyber security companies will experience over the coming quarters. Second, we wanted to identify strategies that you, the advisor, can use to minimize the chances your business is attacked and provide solutions if an attack does occur, so you know what to do, and what not to do.	6/29/2021	HACK: -2.39% CIBR: 1.41% BUG: 0.85% SKYY: -3.82%	SPY: -0.04%

Fund/Stock	<u>Strategy</u>	<u>Date</u>	Total Return	Benchmark Perfor- mance Since Issue Date
Capitalizing on mRNA and Other Medical Tech ARK Genomic Revolution ETF (ARKG) Global X Telemedicine & Digital Health ETF (EDOC) ROBO Global Healthcare Technology & Innovation ETF (HTEC) Genomic Revolution Global X Genomics & Biotech ETF (GNOM)	cutting edge medical technologies and that means potentially substantial returns for companies with the	7/13/2021	ARKG: -5.33% EDOC: -5.08% HTEC: -2.29% GNOM: -6.17%	SPY: 0.82%
Stock ETF (VT). iShares MSCI ACWI ETF (ACWI). iShares MSCI Global Min Vol Factor ETF (ACWV).	So how do you bridge the gap between an seven- figure trust and that clients nephew's tiny Roth IRA? Both are important to the overall relationship. You start by syncing up some of the foundational core holdings that make up the bulk of your asset alloca- tion. Specifically, we identify foundational "own every- thing" ETFs you can use across account sizes to simpli- fy smaller account administration and reduce variety among core ETF holdings, thereby making you more efficient:	7/27/2021	VT: 2.14% ACWI: 1.32% ACWV: 0.52% CRBN: 1.18%	SPY: 0.72%
Stagflation Playbook First Trust Dow Jones Internet Index Fund (FDN). Invesco S&P 500 Equal Weight Consumer Sta- ples ETF (RHS). VanECk Vectors Invest- ment Grade Floating Rate ETF (FLTR). Aberdeen Standard Bloomberg All Commodi- ties Strategy K-1 Free ETF (BCI).	This Alpha issue is focused on something we sincerely hope never happens: Stagflation. That's because a stagflationary environment is a very difficult one to successfully invest in as, broadly speak- ing, it's negative for most stocks, most bonds, and idle cash (purchasing power is eroded through inflation). Positively, stagflation is not the most likely macro- economic scenario going forward (a stock positive reflation scenario is the most likely future macro set- up). But, stagflation risks are still at multi-decade highs, so the risks can't be totally ignored, either.	8/24/2021	FDN: -5.74% RHS: -2.79% FLTR: 0.05% BCI: 8.73%	SPY: -4.25%
COVID Vaccine Markers (Multiple Stocks & ETFs) Global X Telemedicine & Digital Health ETF (EDOC).	In this Alpha issue, we examine the strategies and sectors that will benefit from society learning to "live" with COVID over the medium and longer-term, and the inspiration for this issue came from real life. We believe that reality will cause more permanent adoption of some "temporary" pandemic era behav- iors, and we believe that should lead to some attrac- tive investment opportunities.	9/8/2021	MRNA: -19.34% BBH: -9.47% EDOC: -6.32% IBUY: -4.01% DURA: -3.60%	SPY: -3.39%

<u>Fund/Stock</u>	Strategy	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Hydrogen—The Next Stage of the Green Ener- gy Revolution Plug Power (PLUG) Cummings (CMI) Defiance Next Gen Hy- drogen ETF (HDRO)	needs a little more technology or a breakthrough pro- cess to truly realize its untapped potential. But, over the past several months I've been digging into this space, and it started to make more sense	9/21/2021	PLUG: -6.98% CMI: 2.83% HDRO: -5.64%	SPY: -0.88%