

February 8, 2022

In Today's Issue

- Finding Value and Opportunity in International ETFs. Quality international stocks in developed markets are currently trading at heavy discounts to the S&P 500. We think the combination of low valuations and less-aggressive central banks makes international exposure an important part of a diversified investment strategy going forward.
- Schwab Fundamental International Large Company Index ETF (FNDF). FNDF weights securities by factors such as adjusted sales, retained operating cash flow, and dividends plus buybacks. The composition of these sectors combines to produce a price-to-earnings ratio of 12.40x in conjunction with a price-to-book ratio of 1.18x. FNDF has outperformed the iShares MSCO EAFE ETF (EFA) on a three- and five-year time frame.
- iShares Edge MSCI Intl Quality Factor ETF (IQLT).
 IQLT is a mix of growth and value, as it allocates to stocks based on earnings growth and low financial leverage, not just cheap valuations. That equates to a higher P/E of 22X, but that slightly higher valuation is offset by strong returns, as on a three-year lookback, IQLT has gained 43.38% compared to the 32.23% rise in EFA.
- Vanguard International High Dividend Yield ETF (VYMI). This \$3.5 billion AUM ETF provides exposure to 1,200 foreign stocks with above average dividends. The allocation is split 80/20 between developed markets and emerging markets. With a P/E of 11X, a 4.25% yield, and strong diversification, this is an attractive "core" international holding.

International Value Opportunities

Federal Reserve Chairman Jerome Powell gave us some additional insight into the state of the U.S. economy and the roadmap for the use of monetary policy tools at the conclusion of the January FOMC meeting. His comments included the sentiment that "higher inflation, higher growth, a much stronger economy — and I think those differences are likely to be reflected in the policy that we implement."

These words were interpreted by market watchers to mean that the Fed is serious about raising rates in 2022 with the possibility of a 50-basis-point-hike in March as a jumping off point. The concomitant interpretation is that volatility should be expected, but that it's likely to be manageable given the strength of company earnings, economic activity, and inflation data. Powell didn't expressly commit to a certain outcome in the rate hike agenda, but the FOMC is certainly going to be active in its policy approach for the coming year.

What is no longer in doubt is that investors need to start dusting off their rising rates playbook and begin closely evaluating their holdings to ensure proper asset allocation. The longer-term picture is supportive of continued Fed tightening, which is likely to bolster certain areas of the market that are less sensitive to higher borrowing costs.

Our last Sevens Report Alpha issue focused on the implementation of high-quality, low-P/E stocks within the domestic market as a core foundation of this strategy. Those that have had money on the sidelines waiting for a pullback would be wise to consider these opportunities given the first quarter correction that is currently unfolding. There are also several other steps that investors can take to shape their portfolios in this type of market as well.

One of our preferred methods of analysis during these inflection points of cyclicality is to lean on data from previous periods to guide our research. That is where we landed in examining the rate hike cycle from June 2004 through September 2007. During that period, the Fed funds rate rose from

1.25% to a healthy 5.25% before leveling off prior to the financial implosion of '07-'08.

What stood out during this period is that U.S. stocks performed admirably. The S&P 500 Index rose by a total return of 38% on a dividend-adjusted basis over that three-year time frame. That roughly tracks with double-digit annualized returns that investors would surely be thrilled within our current climate. Nevertheless, the area of the market that attained nearly double that result are international stocks. The iShares MSCI EAFE ETF (EFA) gained more than 71% as a sluggish U.S. dollar and attractive growth dynamics helped fuel significant alpha in overseas markets.

International stocks in today's environment are exhibiting many of the same fundamental signals that were present in 2004.

Namely, a much cheaper relative price-to-earnings valuation of foreign company multiples as compared to a broad basket of U.S. large-cap equities. This dovetails well with our emphasis on undervalued stocks as a primary factor consideration.

Ticker	Fund	P/E
IVV	iShares Core S&P 500	26.45
IUSG	iShares Core S&P Growth	32.23
IUSV	iShares Core S&P Value	21.52
IEFA	iShares Core MSCI EAFE	19.39
IEMG	iShares Core MSCI Emerg Market	17.69
IEUR	iShares Core MSCI Europe	21.81
IPAC	iShares Core MSCI Pacific	16.24

The table here shows the relatively low valuations in the benchmark international equity funds vs. the benchmark domestic equity funds. As you can see, even domestic value funds are more highly valued than most international funds.

Furthermore, we are coming off a period of U.S. dollar strength that has suppressed the returns of many international funds over the last year. The Fed changing course on its interest rate path may well signal an inflection point in the forex markets that is supportive of foreign currency strength. This would act as a tailwind for U.S. investors who own international stocks in their brokerage accounts.

Our goal with this issue is to actively identify the strongest candidates of developed international stock exposure for you to augment your valuecentric U.S. equity holdings. The combination of these regional positions will provide enhanced diversification qualities and jumpstart your portfolio returns for 2022.

Investment Idea 1: Fundamentals for The Win

Those of you that have followed this publication for some time know that we tend to place emphasis on factor screening or fundamental criteria as a driver of long-term alpha. These characteristics have never been more important than today when examining the market from a 50,000-foot overview. So many benchmarks have become top heavy with extreme outliers in market-cap weightings or overly watered down with blanket exposure to every stock available. Neither solution offers a well-balanced

strategy to achieving a solid risk-versus-return profile, particularly as interest rates rise.

Fortunately, there are several smart-beta funds that have recognized this gap and exploited it to their advantage. One of those rare opportunities that

combine intelligent security selection and weighting criteria is found in the **Schwab Fundamental International Large Company Index ETF (FNDF)**.

FNDF is based on the Russell RAFI Developed ex-US Large Company Index. The methodology selects, ranks, and weights securities by fundamental measures of company size-adjusted sales, retained operating cash flow, and dividends plus buybacks — rather than market capitalization. Companies with the highest scores in these categories are included within the basket and reconstituted on a quarterly basis.

The real-world result of this clever approach is a highly diversified basket of international stocks in developed regions demonstrating low relative valuations and above average dividends. On the factor

side, FNDF is classified as a large-cap value fund and its portfolio makeup certainly supports that tag. Top holdings include well-known foreign stocks

such as Shell PLC, BP PLC, Toyota Motor Corp, Samsung Electronics, and Nestle SA.

While there are 945 stocks in the FNDF portfolio, no single holding makes up more than 2% of the basket. This means that weightings are more equitably spread over a wide range of securities and diversification is

FNDF 1-Year Total Return Schwab Fundamental Intl Lg Co ETF Total Return 15.00% 13.76% 10.00% 5.00% 0.00% Jul '21 Oct '21 Feb 05 2022, 4:13PM EST. Powered by **YCHARTS**

lends itself well to the current environment. The fund has posted returns that slightly edged out the iShares MSCI EAFE ETF (EFA) on threeand five-year time frames as well.

value tilt to the FNDF portfolio has begun to

demonstrate a pattern of outperformance that

sports some \$7.5 billion in assets under management and charges a modest expense ratio of 0.25% annually. It also trades approximately 1 million

FNDF currently

prioritized in the index rules. Top sector weightings include Financials (19%), Industrials (14%), Consumer Discretionary (14%), Energy (11%), and Materials (10%).

The composition of these sectors combines to produce a price-to-earnings ratio of 12.40x in conjunction with a price-to-book ratio of 1.18x. Both ratios

are on the low end of the spectrum when compared against conventional international benchmarks. On the geographic front, FNDF is primarily centered around globally developed nations. These include Japan (25%), the United Kingdom (17%), France (9%), Germany (8%), and Canada (7%).

Like many international funds, this smart-beta ETF has been largely trading in a sideways pattern over the last eight months. Nevertheless, it has begun to distance itself above its benchmark because of its

Inception Date: 8/15/2013 Assets: \$7.5B Avg Daily Volume: 1.M 0.25% Expense Ratio: 945 # of Holdings:

2.52%

Schwab Fundamental Internation-

al Large Company ETF (FNFD)

3-Yr Return: 34.94% 4 Star Mstar Rating:

YTD Return:

unique characteristics. Evidence is indicating the

liquidity for those looking to trade in larger sizes. The fund's highly diversified nature, combined with fundamentally driven stock selection criteria, make for a justifiable advantage as we stand on the precipice of a changing U.S. financial market.

shares per day on average and has a deep well of

This ETF is appropriate to be used as a core foreign

stock vehicle for those portfolios seeking more overseas exposure in their asset allocation plans. Advisors looking to reposition internationally strictly as a tactical play may want to opt for anywhere between 15-25% of their total equity sleeve in this category. That would mean that a 60% stock sleeve would have between 9% and 15% of the total portfolio in one or two international funds.

Those that want to create a truly global equity profile may opt to mirror the vener-

able MSCI All Country World Index, which sports a

60/40 split between the U.S. and foreign stocks. That 40% allocation to international means that your upper limit will increase significantly, and you will likely have more opportunities to layer in additional overseas ETFs.

One of the best ways to access this group of stocks is through the iShares Edge MSCI Intl Quality Factor ETF (IQLT). This BlackRock product just celebrated its seven-year anniversary and has created an impressive track record backed by its 300 underly-

such as healthcare, consumer staples, financials,

and technology. Think stocks such as Roche Hold-

ings, ASML Holdings, Nestle SA, and Allianz. No sin-

ing holdings – all of which are domiciled outside the United States.

Top country weightings include the following developed nations: United Kingdom (16%), Switzerland (14%), Japan (13%), France (10%), and Canada (8%). The top individual holdings are dominated by largecap stocks in sectors

gle holding makes up more than 4% of the total as-The fund has grown to encompass \$4.2 billion in assets under management and charges a reasonable expense ratio of 0.30%. That cost may be slightly higher

than plain vanilla interna-

tional indexes from Schwab

or Vanguard, but well within

fund with a performance rec-

tolerance for a smart-beta

ord that bests its peers.

It should be noted that the quality screening criteria that drives stock selection in the IQLT basket does not specifically target low-valuation holdings. Instead, it's fo-

cused on other fundamental criteria such as earn-

Investment Idea 2: Quality Developed Stocks

One of the apprehensions of placing money overseas is that investors don't know what they are buying. They don't associate the top stocks in an international basket with household names such as Apple, Disney, or CoIQLT 1-Year Total Return iShares MSCI Intl Quality Factor ETF Total Return 15.00% 10.00% 0.00% Jul '21 Oct '21 Feb 05 2022, 4:13PM EST. Powered by **YCHARTS**

ca-Cola here in the United States. They also may be concerned about the differentiated accounting practices, corporate laws, and government regulation of other countries impacting the trend of their share prices. Furthermore, it is much more difficult to get information about international companies compared to the transparency of domestic hold-

ings.

An excellent way to overcome these fears is to use a "quality" factor screen in your international stock allocation. What we mean by this is selecting companies with positive fundamentals such as high return on equity, stable year-over-year earnings growth, and low financial leverage. These are going to be the cream of the crop when it comes to financial stability and is likely to be less volatile in the event of a changing economic landscape.

iShares Edge MSCI Intl Quality

sets within IQLT.

<u> Pactor ETF (IQET)</u>					
Inception Date:	1/13/2015				
Assets:	\$4.2B				
Avg Daily Volume:	1.3M				
Expense Ratio:	0.30%				
# of Holdings:	322				
YTD Return:	-5.18%				
3-Yr Return:	43.38%				
Mstar Rating:	5 Star				

ings growth and low financial leverage. That means the portfolio is made up of a balance of growth and value holdings with a combined P/E ratio of 22.88 at current levels. This curated mix is one of the primary reasons this fund has been so successful in generating alpha over the last several years.

On a three-year look-

back, IQLT has gained

43.38% compared to

the 32.23% rise in the

iShares MSCI EAFE

ETF (EFA). Like the

rest of the global eq-

uity market, IQLT has

entered correction

territory and is cur-

rently sitting about

highs. That dip allows

enter this space as a

7% off its recent

for new money to

function of global

of owning quality stocks on one end and targeting higher risk/reward opportunities on the other end.

International Idea 3: High-Yield Stocks

Many advisors are actively managing income

• Vanguard Intl Hi Div Yld Idx ETF Total Return

15.57*

Apr '21 Jul '21 Oct '21 Jan '22

Feb 05 2022, 4:14PM EST. Powered by **CHARTS*

portfolios for clients who have an expectation of prioritizing dividends over other possible factors. This may be because they love the quarterly passive stream of cash payouts, or they reinvest those proceeds back into the funds themselves to increase their holding size. Whatever the case may be, you want to be prepared with a

go-to international income fund as part of your global diversification strategy.

rotation towards opportunities trading at a discount to their prior peak.

IQLT can take a prominent place as a core international holding because of its larger size, trading vol-

ume, low cost, and diversification qualities. That may result in the fund ranging anywhere between 25-50% of your total foreign equity allocation. The attractive characteristics of IQLT demonstrate that it can immediately supplant legacy holdings such as EFA or other traditional developed country funds.

One potential use case is to pair this type of holding alongside a more growth-oriented emerging market fund to capture a broader swath of international coverage. This would allow for a barbell approach

Our preferred option in this category is to source a vehicle from one of the world's largest index fund

platforms. The Vanguard International High Dividend Yield ETF (VYMI) is a \$3.5 billion juggernaut that tracks the FTSE All-World ex-US High Dividend Yield Index. This includes a broad basket of more than 1,200 stocks with characteristics of above-average dividends.

The nature of the geographic profile in VYMI is such that it includes both developed and emerging market nations in a roughly 80/20 split. That allows for an all-encompassing solution to capture the entire investable dividend stock

market outside the United States.

Vanguard International High Divi- dend Yield ETF (VYMI)					
Inception Date:	2/25/2016				
Assets:	\$3.45B				
Avg Daily Volume:	437.3K				
Expense Ratio:	0.22%				
# of Holdings:	1,237				
YTD Return:	3.19%				
3-Yr Return:	30.26%				
Mstar Rating:	4 Star				

The VYMI portfolio falls into the large-cap value category based on its stock selection criteria and its fundamental ratios support that designation. The fund sports an extremely attractive P/E ratio of 11 and a P/B ratio of 1.4 at current levels. Top holdings include many of the same mainstays as FNDF. Those crossover names are Nestle SA, Roche Holding AG, Toyota Motor Corp, Novartis AG, and Astra-Zeneca PLC. The 10 largest holdings account for approximately 16% of the fund's total net assets.

The country mix is quite varied in this ETF as well. The United Kingdom takes the top spot with a 13.8% allocation, followed by Japan (11%), Switzerland (10%), Canada (9%), and Australia (7%). The emerging market country with the largest total share of fund assets is China at 5%.

VYMI has paid out \$2.89 in dividends over the trailing 12-months, which equates to a dividend yield of 4.25% using the recent share price of \$68. The fund pays income quarterly to shareholders and has steadily maintained its high yield over the course of the last five years.

One item of note for those who have not invested in foreign dividend stocks is that their quarterly payouts are often lumpier than the smooth consistency of U.S. stocks. This means that certain quarters have larger dividend payments than others and thus a full year of dividend data is the best way to evaluate their yields. The ups and downs of these dividend payouts are due to varying fiscal calendars and a higher frequency of special one-time payouts that are common in foreign markets. This dividend calendar expectation should be set in advance with any clients that are due to receive an allocation to these ETFs.

The chart pattern of VYMI has begun to outpace its equitable benchmark EFA significantly over the last 52-weeks as the rotation to value stocks continues to develop. Its emphasis on high-dividend, low-P/E stocks has helped propel this fund to new all-time highs at the start of 2022 and the recent dip has been moderate as compared to the broader market.

VYMI is most appropriate as a core foreign stock allocation within the context of a diversified income portfolio. It's designed to boost total portfolio yield while simultaneously tilting your exposure towards undervalued large-cap stocks with sound fundamentals. The Vanguard traits of low cost, simplicity, and tax efficiency also are characteristics that make this fund appealing for all levels of income investors.

Conclusion

Forging a sound allocation to international stocks should be rooted in the expectation that U.S. markets are on the precipice of a new fiscal policy cycle that is likely to impact returns in the near term. Making sure that your portfolios have adequate overseas exposure can provide access to markets with meaningful upside potential in 2022.

Furthermore, the diversification component of owning global stocks can help reduce overall portfolio volatility and smooth out whipsaws in values over time.

Best,

Tom

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Fund/Stock	<u>Strategy</u>	<u>Date</u>	Total Re- turn	Benchmark Perfor- mance Since Issue Date
Index Rebal 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.	Issue 1: 8/17/17 8/24/17	KWEB: 21.46% (closed)	ACWX: 6.93% (through KWEB close date)
Smart Beta Pioneer RSP (Invesco S&P 500 Equal Weight ETF)	From an index standpoint, S&P 500 Equal Weight has massively outperformed S&P 500 (cap weight) over the long term (392% vs. 158% over the last 18 years). RSP has lagged recently 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.	Issue 2: 9/7/17	RSP: 81.90%	SPY: 96.89%
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.	Issue 3: 9/21/17	SNSR: 87.72% ROBO: 61.78% AMBA: 205.50% QCOM: 23.20% (closed)	SPY: 93.40% SPY: 19.93% (through QCOM close date)
Electric Car Battery Plays 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 leading 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.	Issue 3: 9/21/17	LIT: 124.30% ALB: 74.37%	SPY: 93.40%
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.	Issue 4: 10/4/17	REGL: 47.74% SMDV: 21.36%	AGG: 11.60% MDY: 53.09% IWM: 40.06%
Merger Arbitrage 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, takeovers 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 cheapest—options to invest in this space. What to do now: Buy.	Issue 5: 10/17/17	GABCX: 12.29% MNA: 5.16%	AGG: 11.43%

Fund/Stock	<u>Strategy</u>	<u>Date</u>	Total Re- turn	Benchmark Perfor- mance Since Issue Date
Special Dividends List of 24 stocks	Screened 17,070 stocks to arrive at 24 stocks that have consistently paid large special dividends. Investors can't see the true yields on these stocks because they're missing from financial 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).	Issue 6: 10/31/17	Basket of stocks (avg.): 7.37%	50% SPY/50% AGG: 3.77%
Global Value 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.	Issue 9: 12/12/17	GVAL: 7.36%	ACWX: 23.32%
"Backdoor" Hedge 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 minimums are too steep (in the millions), or the fees are outrageously 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).	Issue 10: 12/27/17	Basket of stocks (avg.): -5.09%	50% SPY/50% AGG: 1.30%
EM & FM Bonds EMB (iShares JPM USD Emerging Markets Bond ETF) EMLC (VanEck JPM EM Local Currency Bond ETF) EBND (SPDR Bloomberg Barclays Emerging Markets Local Bond ETF) AGEYX (American Beacon Global Evolution 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 demographics) 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.	Issue 11: 1/9/18	EMB: 7.84% EMLC: -5.33% EBND: -3.43% AGEYX: 19.12%	AGG: 11.89%
"Blockchain" In- vesting 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 companies using or pioneering the use of blockchain, offers substantial 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).	Issue 12: 1/16/18	BLOK: 104.40% BLCN: 65.10%	SPY: 73.33%
"Active" Bond ETFs 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.	Issue 14: 2/20/18	BOND: 15.30% TOTL: 9.68% FTSL: 15.50%	AGG: 13.71%

Fund/Stock	<u>Strategy</u>	<u>Date</u>	Total Re- turn	Benchmark Perfor- mance Since Issue Date
Cash Alpha FPNIX (FPA New Income)	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 produces 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 management solution).	Issue 15: 3/6/18	FPNIX: 9.00%	BIL: 3.86%
Index Rebal KBA (KraneShares Bosera MSCI China A Share ETF)	KBA is an index rebalance play based on the inclusion of Mainland 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.	Issue 16: 3/20/18	KBA: 30.70%	ACWX: 20.41%
Anti-Trade War QABA (First Trust Nasdaq ABA Community 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. companies 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.	Issue 18: 4/17/18	QABA: 22.10%	SPY: 76.78%
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 valuations, 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.	Issue 19: 5/1/18	VSS: 18.26% DLS: 6.35%	EFA: 21.88%
<u>Disruptive Innovation</u> ARKK (ARK Innovation 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 technology, etc. ARK's top innovation-based themes are all represented 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.	Issue 20: 5/15/18	ARKK: 83.66%	SPY: 76.22%
Buybacks PKW (Invesco Buy-Back Achievers ETF)	Companies with meaningful share count reduction have outperformed over the long term with lower volatility. Currently, U.S. companies are flush with cash due to tax cuts and repatriation. 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.	Issue 21: 5/29/18	PKW: 71.36%	SPY: 77.66%
"FANG and Friends" 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 investment 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 featured three alternative ETFs (ECON, KWEB, KEMQ). What to do now: Buy.	Issue 23: 6/26/18	EMQQ: 8.62%	EEM: 21.84%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	Total Return	Benchmark Perfor- mance Since Issue Date
Micro Caps 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 overlooked. 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 perennial takeover candidates).	7/10/18	IWC: 19.94%	IWM: 23.63%
The Future of Consumer 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: 39.28% FINX: 27.54% IPAY: 29.04%	SPY: 69.41%
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: 3.49% SRLN: 15.07% EFR: 30.23%	AGG: 12.96%
Content Is King PBS (Invesco Dynamic Media ETF) IEME (Ishares Evolved U.S. Media & Entertainment ETF) XLC (Communications services SPDR) DIS (Disney)	How generational changes in the cable TV industry are presenting 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: 50.76% IEME: 31.74% XLC: 47.98% DIS: 29.20%	SPY: 66.57%
Momentum & Value PSCH (PowerShares S&P SmallCap Health Care Portfolio) SBIO (ALPS Medical Breakthroughs ETF) FXG (First Trust Consumer Staples AlphaDex ETF)	In our first of a recurring series, each quarter we'll profile some of the best ETFs from a momentum and value standpoint. Most investors and prospects can be grouped into those two investing styles, and we want to provide consistent, valueadd 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: 6.34% SBIO: -6.255% FXG: 38.26%	SPY: 64.57%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	Total Return	Benchmark Perfor- mance Since Issue Date
Commodities PDBC (Invesco Optimum Yield Diversified Commodity Strategy No K-1) GNR (SPDR S&P Global Natural Resources 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 economic cycle. As such, commodities have outperformed so far this year, and we expect that to continue.	9/18/18	PDBC: 34.38% GNR: 33.60% RLY: 30.03%	DBC: 35.32%
Short Duration Bond ETFs MEAR (IShares Short Maturity Municipal Bond ETF) LDUR (PIMCO Enhanced Low Duration Active ETF) MINT (PIMCO Enhanced Short Maturity 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: 3.31% LDUR: 7.67% MINT: 4.78%	BIL: 2.78%
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 timing or deviating from keeping clients in the markets over the longer term.	10/30/18	USMV: 47.31% PTLC: 41.08%	SH: -50.36%
<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 missing from financial 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).	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-	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 noncorrelated 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: 5.07% MLPA: 4.27% DCP: 21.16% SHLX: -5.21%	SPY: 75.80% AMLP: 5.80%

Fund/Stock	<u>Strategy</u>	<u>Date</u>	Total Return	Benchmark Perfor- mance Since Issue Date
Growth into Value Rotation 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 clients outperform. Now, there are signs markets might be switching back, to an era where value outperforms growth. The ETFs included in this report serve as a "one stop shop" to add quality value exposure to client portfolios.	12/18/18	RPV: 48.98%	VTV: 55.88%
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: 36.45%/20.60% ITB/VNQ: 127.6%/60.09% DFE: 46.42%	SPY: 88.23%
Identifying High 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: 86.40%	SPY: 81.23%
Preferred Stock ETFs PGF (Invesco Financial Preferred ETF) VRP (Invesco Variable Rate Preferred ETF) PFXF (VanEck Vectors Preferred Securities 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 opportunity to generate income and reduce volatility in portfolios, while keeping upside exposure.	1/29/19	PGF: 20.37% VRP: 23.90% PFXF: 32.00%	PFF: 25.38%
Utilities For Income VPU (Vanguard Utilities ETF) NRG (NRG Energy) CNP (CenterPoint Energy)	We continued our focus on safety and income as we show why "boring" utilities can offer substantial outperformance in a volatile market. Utilities outperformed during the Oct-Dec correction, and owning utilities hasn't meant giving up long term performance 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: 31.68% NRG: 2.11% CNP: 0.63%	XLU: 35.04%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Cybersecurity: Threats & Opportunities HACK (ETFMG Primce Cyber Security ETF) CIBR (First Trust NASDAQ Cybersecurity ETF) FTNT (Fortinet) CYBR (CyberArk)	Cyber security and privacy on-line are two clearly defined growth areas of tech, as tech adoption progresses towards consumer demanding security and convenience.	2/26/2019	HACK: 42.12% CIBR: 75.16% FTNT: 253.20% CYBR: 28.01%	QQQ: 109.00%
Cannabis Industry Investment. 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: -69.41% ACB: -95.57% CGC: -82.98%	SPY: 68.49%
Socially Responsible Investing 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 directing some investments to issues important to your client.	3/26/19	ESGV: 72.25%	SPY: 67.35%
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: 40.36% CCOR: 17.99% JHEQX: 36.12%	SPY: 63.52%

<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 outperformed the S&P 500 since our recommendation. ARK ETFs offer "one-stop shopping" exposure to the disruptive 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: 77.76% ARKG: 54.07% XITK: 49.40%	QQQ: 90.36%
The Alpha Opportunity in Healthcare 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: 61.84% XBI: 10.18% IHF: 66.64%	XLV: 56.61%
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 Volatility EAFE ETF)	Minimum volatility ETFs have proven effective alternatives 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 maintaining upside exposure.	5/21/19	USMV: 32.88% SPLV: 27.30% EEMV: 18.89% EFAV: 10.77%	SPY: 63.98%
Ageing of America Primer WELL (Welltower Inc) OHI (Omega Healthcare Investors) 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: 11.25% OHI: -4.46% SCI: 47.85%	SPY: 66.96%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Rate Cut Playbook We wanted to provide both an asset class and stock market sector "playbook" so advisors will know what outperformed, and what underperformed during the last two rate cut cycles. The important part of our research is that we let the numbers, not our assumptions, do the talking and the results were surprising!	 Inside the issue you'll find: Return tables that show the performance of the 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). Return tables for the major bond market segments over the last two rate cut cycles. We identify the sectors and bond segments that lagged in both cutting cycles (again, the results were surprising) and the sectors that outright outperformed and that relatively outperformed. Finally, we also identified the sectors and segments that were the biggest "losers" during the last two rate cut cycles. 	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 multi-year uptrend, the returns can be substantial (gold returned more than 800% from 2001-2011 and outperformed stocks during the last two rate cutting cycles).	7/2/19	GLD: 27.40% SGOL: 28.21% GDX: 22.07% KL: -9.28% FN: 59.80%	
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 outsized returns. Momentum factor ETFs have provided positive excess returns in seven of the last 11 years.	7/16/19	MTUM 36.81% SPMO: 47.21% FDMO: 37.22%	SPY: 49.84%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	Total Return	Benchmark Perfor- mance Since Issue Date
Profit from the Sharing 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" universe.	7/30/19	MILN: 43.34% GIGE: 19.32%	SPY: 49.34%
The Case for REITS VNQ (Vanguard Real Estate ETF) VNQI (Vanguard Global ex-U.S. Real Estate ETF) REZ (iShares Residential Real Estate ETF) REM (Ishares Mortgage 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 potentially slowing economy. More directly, with greater than 3% yields, positive correlation to rising inflation, and a very solid historical track record through growth slowdowns (with one glaring exception), REITs remain an attractive destination for capital in the current environment.	8/16/19	VNQ: 15.52% VNQI: -8.60% REZ: 17.59% REM: -21.11%	SPY: 55.50%
Seizing Opportunity in the Defense Industry ITA (IShares U.S. Aerospace & Defense ETF) PPA (Invesco Aerospace & 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 defense 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 catalyst—the space industry.	8/27/19	ITA: -3.70% PPA: 7.39% UFO: 0.64%	SPY: 56.61%

Fund/Stock	Strategy	<u>Date</u>	Total Return	Benchmark Perfor- mance Since Issue Date
Japanization Playbook 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 either 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 outperform and underperform in that scenario, so that if it happens, we know what to do.	9/10/19	PTCIX: 7.81% VYM: 37.26% PDI: -0.78%	SPY: 56.82%
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 engineered 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 Wilderhill 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 Alpha issue, we cover some of the best ETFs for direct alternative energy exposure, and the results may surprise you as some of the best alternative energy ETFs share a lot of characteristics with tech ETFs and multinational industrial ETFs.	10/8/19	TAN: 116.80% FAN: 47.33% ICLN: 71.90% PBW: 97.40%	SPY: 61.28%
Investing in the Water Industry PHO (Invesco Water Resources ETF) FIW (First Trust Water ETF) TBLU (Tortoise Global 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 industry. The water industry remains a quasi-niche, but it shouldn't, as water industry investment can: Generate alpha as major water industry ETFs have outperformed 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: 43.38% FIW: 44.99%	SPY: 55.88%

<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 Environment VGT (Vanguard Information Technology ETF) IHI (IShares U.S. Medical Devices ETF) EMLC (VanEck Vectors J.P. Morgan EM Local Currency Bond ETF) PDBC (Invesco Optimum Yield Diversified Commodity Strategy No K-1 ETF)	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 Dividend Inc) PDI (PIMCO Dynamic Income) NZF (Nuveen Municipal 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 advantages over ETFs both on a yield and tactical basis – and we think that CEFs can be an effective tool, when integrated into a broader portfolio strategy, that can boost yield and create opportunities to generate alpha.	12/3/19	ETG: 40.20% HTD: 5.58% PDI: -5.89% NZF: 7.39% FFC: 8.58% RQI: 29.28%	SPY: 50.07%
Cash Management FPNIX (FPA New Income Fund) MINT (PIMCO Enhanced 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: 3.97%	BIL: 0.35%

Fund/Stock	<u>Strategy</u>	<u>Date</u>	Total Return	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: -37.42% XOP: 23.26% LQDH: 1.55%	SPY: 43.51%
International Expo- sure IQLT - iShares Edge MSCI International Quality Factor ETF. VIGI - Vanguard In- ternational Dividend Appreciation ETF GSIE - Goldman Sachs ActiveBeta International 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 diversification must be maintained for investors with long-term time horizons. 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 international companies, 2) Focus on developed economies (so this isn't about emerging markets) and 3) Are trading at an attractive valuation.	1/14/2020	IQLT: 19.68% VIGI: 19.60% GSIE: 16.24%	ACWX: 14.71%
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 diversified 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 underperformance, there's a credible macro set up where small-caps can outperform in 2020.	1/28/2020	IJR: 30.49% VBK: 21.52% XSLV: -1.00%	IWM: 24.05%
Finding Actionable Opportunities in the Biotech Sector IBB (iShares Biotech- nology ETF) SBIO (ALPS Medical Breakthroughs ETF) XBI (SPDR S&P Bio- tech 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 biotech ETFs that today's advisors can actually allocate to.	2/11/2020	IBB: 7.17% SBIO: -19.15% XBI: -4.35%	SPY: 33.51%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	Total Return	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: 32.37% CCOR: 8.93% JHEQX: 29.92%	SPY: 55.55%
Sector Opportunities from the Coronavirus Decline Tech Sector (Three ETFs) Financials (Three ETFs) Energy (Three ETFs)	This will be the first part of a two-part series that addresses 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 diversification) 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 Industry Opportunities from the Coronavirus Health & Wellness (Three ETFs) Mobility As A Service (IBUY: Amplify Online Retail ETF) Cord Cutting (JHCS: John Hancock Multifactor 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: 54.98% IBUY: 67.23% JHCS: 45.73% XITK: 64.05%	SPY: 69.26%
Three Industries That Will Benefit from Changes in Corporate Behavior Cloud Computing (SKYY: First Trust Cloud Computing ETF) E-Commerce (SHOP: Shopify & GDDY (GoDaddy) Online Payment Processing (IPAY: ETFMG Prime Mobile Payments ETF)	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 identified 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 subindices that should benefit over the longer term from changes in business behavior in a post-coronavirus world.	4/21/2020	SKYY: 56.87% SHOP: 47.40% GDDY: 17.61% IPAY: 35.30%	SPY: 64.03%

Fund/Stock	<u>Strategy</u>	<u>Date</u>	Total Return	Benchmark Perfor- mance Since Issue Date
Three Strategies for a "U" Shaped Recovery Preferreds: PGF (Invesco Financial Preferred ETF) Dollar Stores/Fast Food: DG: (Dollar General), DLTR: (Dollar Tree), MCD: McDonalds Consumer Staples: RHS (Invesco S&P 500 Equal Weight Consumer Staples 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" economic recovery that has the U.S. economy mired in slow growth for some time. So, in this issue, we wanted to identify proven sectors and 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 resilient under previous recessions and periods of slow growth, and are likely to continue to thrive in that envi-	5/5/2020	PGF: -2.51% DG: 15.86% DLTR: 77.32% MCD: 45.70% RHS: 27.42%	SPY: 57.02%
Finding the Sweet Spot of Yield, Duration and Quality in Today's Bond Market JPST (J.P. Morgan Ultra-Short Income ETF) FTSD (Franklin Liberty Short Duration U.S. Government ETF) IGSB (iShares ShortTerm 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 adequate yield without taking on too much duration risk. Case in point, the 10-year yield is yielding about 0.70%. A .70% annual coupon for locking up money for 10 years! Absolute yield levels are obviously historically low, but we've still got to do the best we can in this environment, and that means finding the best yield possible while limiting duration risk and credit quality risk.	5/19/2020	JPST: -0.01% FTSD: -2.34% IGSB: -1.66%	SHY: -2.26%
Finding Sustainable Dividends In An Uncertain 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 balance sheets, track records of methodical dividend growth, and business models that are likely to survive even the	6/2/2020	NOBL: 37.79% DGRO: 41.21% TDIV: 46.88%	SPY: 45.81%

Fund/Stock	<u>Strategy</u>	<u>Date</u>	Total Return	Benchmark Perfor- mance Since Issue <u>Date</u>
Three Strategies to Gain Exposure to 5G Strategy 1: The Chipmakers. QCOM (Qualcomm), MRVL (Marvel Technologies). Strategy 2: Radio Frequency Providers. QRVO (Qorvo). Strategy 3: The 5G ETF. FIVG (Defiance Next Gen Connectivity ETF).	The focus of today's issue came from a subscriber request: 5G . 5G is one of the biggest secular growth trends in the market, and by that, I mean trends that will continue in a positive direction regardless of what happens in the economy in the near term. Additionally, 5G is one of the most popular investing topics 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: 98.76% MRVL: 105.20% QRVO: 17.32% FIVG: 43.66%	SPY: 48.05%
Finding Value in European Equities VGK (Vanguard Europe ETF). FEZ (SPDR Euro STOXX 50 ETF)	Coronavirus has finally <u>caused the Europeans to aggressively stimulate the economies</u> , and as long as that continues, that should provide a needed spark to help European equities outperform. 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	7/14/2020	VGK: 31.65% FEZ: 26.30%	VTV: 49.10%
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, and get much more tactical (looking at investment strategies to get exposure to vaccine players). 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: 23.61% GERM: -11.25%	SPY: 42.43%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	Total Return	Benchmark Perfor- mance Since Issue Date
What Outperforms in a Declining Dollar Environment Falling Dollar Strategy 1: International Stocks. XSOE (WisdomTree Emerging Markets ex-State-Owned Enterprises Fund). Falling Dollar Strategy 2: Currencies. FXE. (CurrencyShares Euro Trust). Falling Dollar Strategy 3: Gold Miners. GDX (VanEck Vectors Gold Miners ETF).	A sustained period of dollar weakness doesn't come along often (it last occurred in 2017) but when it does, it can create substantial outperformance in certain sectors and indices. We want to make sure you have a comprehensive "falling dollar" playbook for both general and tactical asset allocations, because the fundamentals for a sustained period of dollar weakness are as strong as they've been in years (surging U.S. debt/deficits and rebounding growth overseas).	8/11/2020	XSOE: 10.43% FXE: -3.99% GDX: -18.36%	SPY: 37.68%
Ideas for When There's a COVID Vaccine Annouce- 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)	I believe today's issue demonstrates why Alpha is the perfect complement to the daily Sevens Report, because early last week in the regular Sevens Report, we discussed broad sectors that would benefit and outperform if there is a positive 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 outsized beneficiaries of a "return to normal" that likely will follow a successful vaccine • That are trading at historic discounts due to COVID 19 fallout and • Were good businesses before COVID 19, and likely will	8/25/2020	JETS: 24.31% PEJ: 46.56% KBE: 81.30% REZ: 52.87%	SPY: 33.40%
Opportunities in the Electric Vehicle Battery Industry 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, we wanted 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 industry 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 – because battery capacity remains the key to the growth of the	9/9/2020	ALB: 1.82% SQM: 7.91% LIT: 10.21%	SPY: 0.43%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Election Preview 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
Finding Sustainable Growth in the Wellness Sector PTON (Peloton) LULU (Lululemon) BRBR (BellRing Brands) BFIT (Global X Health & Wellness Thematic ETF) MILN (Global X Millenials 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 precoronavirus normal. And we think that return to normal will disappoint very optimistic projections on some of the sectors that have outperformed due to COVID, like telemedicine, videoconferencing, widespread 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 substantial growth before the pandemic hit. And, the pandemic has just turbocharged that growth.	10/6/2020	PTON: -73.70% LULU: 1.22% BRBR: 18.74% BFIT: 15.81% MILN: 18.11%	SPY: 36.49%
SPACS 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 questions 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	Strategy	<u>Date</u>	Total Return	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 represent a cost-effective, alpha generating solution for any advisors who wants to rotate to value after the election. And, we were surprised by our findings – namely that higher fee, actively managed ETFs and mutual funds lagged the more traditional, passive value ETFs – and that keeping it simple in the value space yielded the best returns over the past several years.	11/3/2020	RSP: 38.98% VTV: 37.96% RPV: 59.84%	SPY: 33.23%
Four Post Election Tactical Strategies Idea #1: Electric Vehicles & Clean Energy (LIT/ICLN/ESGV) Idea #2: Industrials & Infrastructure Spending (VIS/PAVE) Idea #3: Healthcare & Marijuana (VHT/MJ) Idea #4: Emerging Markets & 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 likelihood is that we will have a Biden Presidency and divided government 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 environment, 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 conversations into opportunities to strengthen relationships.	11/17/2020	Eight Differ- ent ETFs Listed.	
Bitcoin GBTC (Greyscale Bitcoin Trust) BLOK (Amplify Transformational Data Sharing ETF) ARKW (ARK Next Generation ETF)	This Alpha issue is focused on a suddenly popular topic: Bitcoin. Our goal with this issue isn't to sway you one way or the other to invest in Bitcoin. Instead, we want to help you guide responsible conversations about: 1. What it is and 2. Who it's for, and 3. How you can potentially own it within a conventional portfolio. Put more frankly, many of us "know" about bitcoin – but are we prepared to really discuss the inner workings of the cryptocurrency and thoroughly list and explain the responsible ways clients can gain exposure to it? The point of this Alpha issue is to make sure we are all ready to do just that, so you can turn any bitcoin conversation into an opportunity to strengthen client relationships and grow your business.	12/1/2020	GBTC: 28.39% BLOK: 13.11% ARKW: -31.33%	SPY: 22.35%

<u>Fund/Stock</u>	<u>Strategy</u>	<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)	2020 has created fantastic growth in certain sectors 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 yearend, we wanted to identify those sectors that not only have outperformed, but that can continue to outperform in 2021. So, in this Alpha issue, we highlight four Alpha strategies that have massively outperformed, but that we believe have long-term staying power and can continue to outperform in 2021 and beyond.	12/15/2020	IBUY: -35.73% XITK: -22.10% IPAY: -18.41% FIVG: 15.54% LIT: 39.36%	SPY: 21.44%
Two Playbooks for 2021	As our focus now turns from 2020 and towards 2021, I believe we <u>always</u> must be prepared for two outcomes – 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. Playbook 1. What's Expected: The "Return To Normal" Trade. 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. Playbook 2: The Unexpected: A Contrarian Scenario. A scenario where things just don't work as planned. Perhaps inflation exceeds all norms, Treasury yields shoot up unexpectedly, geopolitical disruption intercedes, 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 proverbial "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 hybrid vehicles in the next decade. More advanced battery systems constantly needing to be plugged in and recharged are going to tax the current electric utility network capacity while growth in EV sales will also propel a nationwide surge in charging stations, similar to the rollout of gas stations in the early 20th century.	1/12/2021	GRID: 4.47% NEE: -2.81%	SPY: 20.06%

Fund/Stock	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
How the "Old Economy" Can Help Us Outperform Invescro Dow Jones Industrial Average Dividend 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 strategy that prioritizes stocks that are still well off their alltime highs, have proven and sustainable business models, and many of which pay hefty dividends. Additionally, these industries are as familiar and comfortable as a warm blanket to your mature, high net worth client base and these investment ideas are perfect for the tech skeptics that prioritize value characteristics, low leverage, and high dividends.	1/26/2021	DJD: 19.38% FDL: 25.13% RPV: 30.41%	SPY: 18.49%
Market Myth Busting	 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 Opportunities (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 Generation Internet) ARKF (ARK Fintech Innovation ETF) ARKQ (ARK Autonomous Technology & Robotics ETF).	I wanted this Alpha issue to provide an updated "deep dive' into the ARK Invest ETF offerings, because even 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 investors get targeted exposure to the leading edge of the technology growth curve, and that investors should have exposure to the technologies in which ARK ETFs invest because the long term return potential is extreme.	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>	<u>Date</u>	Total Return	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 Semiconductor 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 skyhigh 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 Losers from the Democratic Policy Agenda Global X Millennials Thematic ETF (MILN) Vanguard Tax-Exempt Bond ETF (VTEB) Global X U.S. Infrastructure Development ETF (PAVE) First Trust NASDAQ Clean Edge Green Energy Index Fund (QCLN)	Throughout most of the first quarter, markets embraced 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 experience positive effects during this political environment, 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%
(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 recapitalize healthily over the past year and those that have survived to this point are now in an extremely favorable 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 acceleration 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%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
The Crypto Craze Updated 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 updated 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: -11.34% ETHE: -23.66% COIN: -13.94% VYGVF: -48.95%	SPY: 9.76%
ETF. (IVOL). Strategy 2: Variable Rate Preferreds (VRP). Strategy 3: Floating Rate Notes (Two ETFs). Strategy 4: Shorten Duration (Four ETFs).	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: -10.00% VRP: -4.05%	SPY: 6.72%
(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 equity portion of elderly clients' portfolios – ideas that are designed to provide income and ensure positive correlation to rising inflation	6/15/2021	INFL: 1.70% NOBL: 1.40% DGRO: 6.45% MLPA: -4.19% RLY: -4.11%	SPY: 5.59%
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: -10.46% CIBR: 0.63% BUG: -1.91% SKYY: -14.61%	SPY: 4.67%

<u>Fund/Stock</u>	<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)	Because of the success of mRNA in producing an effective COVID-19 vaccine at a record pace, along with the demonstrated effectiveness of anti-viral treatments like Remdesivir, we're likely to see a major acceleration in funding, research, and adoption of other cutting edge medical technologies and that means potentially substantial returns for companies with the right exposure.	7/13/2021	ARKG: -5.33% EDOC: -5.08% HTEC: -2.29% GNOM: -6.17%	SPY: 0.82%
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 speaking, it's negative for most stocks, most bonds, and idle cash (purchasing power is eroded through inflation). Positively, stagflation is not the most likely macroeconomic scenario going forward (a stock positive reflation scenario is the most likely future macro setup). But, stagflation risks are still at multi-decade highs, so the risks can't be totally ignored, either.	8/24/2021	FDN: -21.27% RHS: 5.94% FLTR: -0.03% BCI: 15.52%	SPY: 0.96%
Learning to Live with COVID Vaccine Markers (Multiple Stocks & ETFs) Global X Telemedicine & Digital Health ETF (EDOC). Amplify Online Retail ETF (IBUY). VanEck Vectors Morning Star Durable Dividend ETF (DURA).	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 behaviors, and we believe that should lead to some attractive investment opportunities.	9/8/2021	MRNA: -61.45% BBH: -24.20% EDOC: -22.79% IBUY: -37.37% DURA: 0.93%	SPY: 0.19%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	Total Return	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)	Hydrogen has long been touted as a source of cleaner fuel for transportation and commercial uses. But it has always seemed like the decades-long play that just needs a little more technology or a breakthrough process 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 from an investment perspective. I quickly realized just how much opportunity is at stake and why this moment in time is pivotal to the hydrogen development cycle.	9/21/2021	PLUG: -16.87% CMI: 3.91% HDRO: -26.26%	SPY: 3.83%
Buying Opportunities in "New Tech" Idea 1: Winning Streaming Wars (ROKU/SPOT) Idea 2: Next Evolution in Genetics (NVTA/CRSP) Idea 3: Future of Money (Z/COIN) Idea 4: Work from Anywhere (ZM)	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 (and this is even more true following the weakness in the tech sector over the past week!) As such, we wanted to produce an Alpha issue that identifies potential opportunities in this "New Tech" space, as given the declines and the growth potential of some of these firms, the risk is now worth the reward for longer-term focused investors:	10/05/2021	ROKU: -48.08% SPOT: -23.88% NVTA: -57.94% CRSP: -38.50% Z: -42.86% COIN: -13.86% ZM: -44.16%	SPY: 4.04%
Tapping the Wisdom of Financial Celebrity DoubleLine Total Return Fund (DBLTX) DoubleLine Shiller Enhanced CAPE (DSEEX) Guggenheim Total Return Bond Fund Institutional Class (GIBIX). Guggenheim Strategic Opportunities Fund (GOF) WisdomTree U.S. Quality Dividend Growth Fund (DGRW), WisdomTree Emerging Markets es State-Owned Enterprises Fund (XSOE). O'Shares U.S. Quality Dividend ETF (OUSA) O'Shares Global Internet Giants ETF (OGIG)	with interesting investment ideas and strategies you can share with clients and prospects and 2) Identify funds and ETFs that can outperform, so with that dual goal in mind we analyzed the fund offerings of some of the most well-known "Market Mavens" that appear in the financial media so that you can turn any mention of these celebrities into an opportunity to impress clients with your knowledge, and	10/19/2021	DBLTX: -1.77% DSEEX: -1.97% GIBIX: -2.54% GOF: -2.70% DGRW: 3.62% XSOE: -7.92% OUSA: 2.32% OGIG: -28.46%	SPY: -0.04%

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Fund/Stock	<u>Strategy</u>	<u>Date</u>	Total Return	Benchmark Perfor- mance Since Issue Date
Capitalizing on A New Era of Energy Investment SPDR S&P Oil & Gas Exploration and Production ETF (XOP) Invesco S&P Small Cap Energy ETF (PSCE) First Trust Natural Gas ETF (FCG) Global X MLP ETF (MLPA)	Today's Alpha issue is essentially a "follow up" to our recent Alpha webinar, where we focused on the energy industry and explained, in part because of environmental concerns, that energy prices could be sustainably higher for the foreseeable future. So, in this issue, we profile several energy ETFs that we believe have the most targeted exposure and stand to outperform in this new era of energy, one where a lack of increased production should keep prices high, and where Natural Gas sees sustained increases in demand due to the desire to burn the most "clean" fossil fuel while the world moves further towards renewables.	11/2/2021	XOP: -0.25% PSCE: 0.24% MLPA: -1.41%	SPY: 1.20%
Metaverse Primer Meta Platforms Inc (FB) Roblox Corp (RBLX) NVIDIA Corp (NVDA) Amazon (AMZN) Microsoft (MSFT) Roundhill Ball Metaverse ETF (META)	Many analysts believe the "Metaverse" is the next evolution of the internet, and if that's true the long-term return potential is significant. So, we want to make sure you have the information you need to 1) Discuss the metaverse with any clients or prospects and 2) Identify the stocks and ETFs that stand to benefit from the continued growth of the Metaverse	11/16/2021	FB: -34.03% RBLX: -45.33% NVDA: -17.26% AMZN: -10.08% MSFT: -10.55% META: -26.60%	SPY: -4.03%
REITS As An Inflation Hedge Vanguard REIT ETF (VNQ) Pacer Benchmark Data and Infrastructure Real Estate SCTR ETF (SRVR) Pacer Benchmark Industrial Real Estate SCTR ETF (INDS) iShares Residential and Multisector Real Estate ETF (REZ)	500 (VNQ is up 26.6% YTD, while the S&P 500 is up 23% YTD). More specialized REITs have performed even better so far in 2021, and that's why, in addition to VNQ, in today's issue we focused on what we consider "REITs for the 21 st Century."	11/30/2021	VNQ: 4.74% SRVR: 2.72% INDS: 5.08% REZ: 5.12%	SPY: 2.42%

Fund/Stock	<u>Strategy</u>	<u>Date</u>	Total Return	Benchmark Perfor- mance Since Issue Date
Best Performing COVID Strategies Strategy One: Mega-Cap Tech. XLK/VGT/FDN. Strategy Two: Online Spending. SHOP/IBUY. Strategy Three: Block-chain. BLOK (Amplify Transformational Data Sharing ETF). Strategy Four: Smart-Beta Industrials. PAVE (Global X U.S. Infrastructure Development ETF).	Today's issue focuses on strategies that have outperformed since the pandemic started in March of 2020 and should continue to outperform as the market realizes it's got to "live" with COVID. More specifically, the Omicron variant has again reminded people and markets that COVID is not going away and that we will have flare-ups from variants for the foreseeable future.	12/14/2021	XLK: -5.58% VGT: -6.27% FDN: -13.35% SHOP: -36.10% IBUY: -16.81% BLOK: -14.79% PAVE: -6.70%	SPY: -2.73%
Annual Contrarian Issue Contrarian Investment Idea 1: The China Growth Story Re- Emerges. KraneShares CSI China Internet ETF (KWEB) and Wis- domTree China ex-State- Owned Enterprises Fund (CXSE). Contrarian Investment Idea 2: Gold & Silver Miners Dig Up Profits. VanEck Vectors Gold Miners ETF (GDX) and Global X Silver Miners ETF (SIL). Contrarian Investment Idea 3: Investors Flock To Low Volatility Sectors. Utilities Select Sector SPDR (XLU) and Pow- erShares S&P 500 Low Volatility ETF (SPLV).	Today's Alpha is our annual Contrarian Issue, where we identified some of the worst-performing sectors and factors for 2021 and analyzed them to identify three sectors that we think could be poised for a big turnaround in 2022. We have produced this annual Contrarian Issue for the last several years to serve two primary functions. First, I'm a contrarian investor at heart, and I always enjoy scouring what "didn't" work during an investment year to determine whether these relatively cheap sectors or factors present an attractive opportunity, as contrarian investing can lead to outperformance. Second, we like to provide these contrarian ideas so that if a client asks you "What's cheap right now?" or "Are there any opportunities from last year?" you have interesting, well-founded ideas that can impress clients and prospects.	12/28/2021	KWEB: -5.80% CXSE: -3.17% GDX: 0.19% SIL: -8.75% XLU: -3.30% SPLV: -4.81%	SPY: -6.09%
Practical Crypto Strate- gies for Clients Greyscale Bitcoin Trust (GBTC) Amplify Transformation- al Data Sharing ETF (BLOK) ProShares Bitcoin Strate- gy ETF (BITO)	The push of cryptos into the cultural mainstream in 2022, along with substantial investment gains over the past several years, has resulted in a surge in interest in crypto exposure from investors. And, while there remains a lot of risks associated with crypto trading, the bottom line is that an advisor can only dissuade a client from cryptos for so long before it hurts the relationship. Given that, our goal in today's Alpha issue is to highlight some of the best and most responsible strategies to provide clients with crypto exposure without taking an overabundance of risk.	1/11/2022	GBTC: -16.87% BLOK: -15.70% BITO: -13.07%	SPY: -6.37%

<u>Fund/Stock</u>	<u>Strategy</u>	<u>Date</u>	<u>Total Return</u>	Benchmark Perfor- mance Since Issue Date
Weathering Market Volatility with "Quality" ETFs. Quality Idea 1: Financials. First Trust Financials AlphaDex Fund (FXO). Quality Idea 2: Qualitative Value. ValueShares U.S. Quantitative Value ETF (QVAL). Quality Idea 3: Shareholder Yield. Cambria Shareholder Yield. Cambria Shareholder Yield ETF (SYLD). Quality Idea 4: Core Value. Invesco S&P 500 Pure Value ETF (RPV).	This Alpha issue is an important complement to what we've been discussing in the regular Sevens Report, namely that we believe the best way to weather this increased volatility in markets is by allocating to "Quality" stocks, sectors, and ETFs. For us, "quality" means those stocks and ETFs with lower relative price-to-earnings (P/E) and price-to-book (P/B) ratios, strong free cash flow, and solid shareholder yield. We believe these stocks and sectors will be the most insulated from the effects of interest rate hikes, possibly slowing growth and other headwinds, and find themselves as high-quality landing spots for investment capital.	1/25/2022	FXO: 4.28% QVAL: 0.66% SYLD: 1.25% RPV: 3.52%	SPY: 2.73%