

## MARKET RECAP

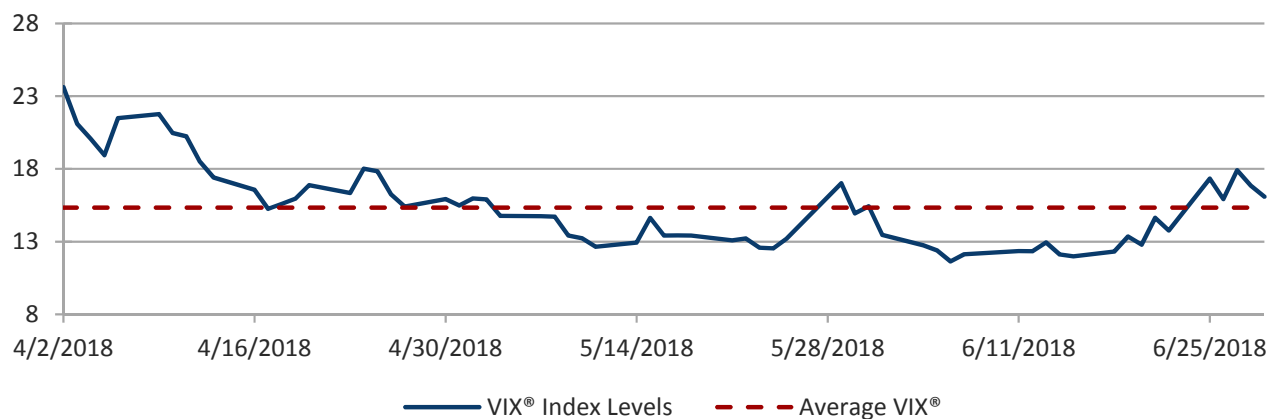
The S&P 500® Index gained 3.43% for the second quarter of 2018, bringing its year-to-date return to 2.65%. The equity market posted positive returns each month of the quarter with the S&P 500® Index returning 0.38%, 2.41% and 0.62% for April, May and June, respectively. Though monthly returns were positive, concerns about inflation and U.S. trade policy generated brief periods of market weakness over the course of the quarter. From April 18<sup>th</sup> through May 3<sup>rd</sup>, the S&P 500® Index dropped 2.87% as investors processed higher inflation measures and comments by the Federal Reserve Open Markets Committee (the Fed) on its possible future monetary policy response. From June 12<sup>th</sup> through June 30<sup>th</sup>, the S&P 500® Index declined 2.38% amidst an uptick in volatility and escalating tariff announcements among the U.S., China, the European Union and others. Despite the positive return for the quarter, the equity market remained below its all-time high set on January. From January 26<sup>th</sup> through the end of June, the S&P 500® Index returned -4.56%.

Data releases during the second quarter suggested the market backdrop of an expanding economy and robust earnings growth remained intact. While the recent trend of relatively elevated inflation measures also continued, price and wage data and Fed statements indicated inflation was not an immediate threat. On May 2<sup>nd</sup>, the Fed announced no change to policy rates while acknowledging that inflation measures had moved close to its 2% target. As expected, on June 13<sup>th</sup>, the Fed raised the target range for the federal funds rate a quarter point from 1.75% to 2% while noting that future changes in the target range will be consistent with sustained expansion of economic activity, strong labor markets and inflation near its 2% target.

On June 28<sup>th</sup>, the final estimate of Q1 GDP growth came in at 2.0%, which was lower than the 2.2% second estimate and below consensus expectations. First quarter corporate earnings reports were the strongest in several years. With nearly all S&P 500® Index companies reporting first quarter results, aggregate quarterly operating earnings were up over 6% versus Q4 2017, the highest quarterly earnings growth rate since Q3 2010. Year-over-year earnings growth was 19%, the highest rate since Q3 2011. In addition, nearly 83% of reporting companies met or beat consensus earnings expectations for the first quarter.

Implied volatility, as measured by the Chicago Board Options Exchange Volatility Index® (the VIX®), averaged 15.34 for the quarter. After six consecutive quarters with average implied volatility below 15, the VIX® has now averaged above 15 for two consecutive quarters. Implied volatility exceeded S&P 500® Index realized volatility (as measured by its annualized standard deviation of daily returns) of 12.71% for the quarter. The VIX® exhibited a general downtrend from the beginning of the quarter into early June with a closing high for the quarter of 23.62 set on April 2<sup>nd</sup> (the first business day of the quarter) and a closing low for the quarter of 11.64 set on June 6<sup>th</sup>. Implied volatility trended up over the remainder of June and ended the quarter at 16.09.

**VIX® Levels**  
(4/2/2018 - 6/29/2018)



Datasource: Bloomberg, L.P.

## EQUITY MARKETS

The Cboe<sup>®</sup> S&P 500 BuyWrite<sup>SM</sup> Index (the BXM<sup>SM</sup>), had a return of 3.39% for the second quarter, bringing its year-to-date return to 1.78%. On the third Friday of each month of the quarter, the BXM<sup>SM</sup> wrote a new index call option as the option it wrote the previous month expired. The premiums the BXM<sup>SM</sup> collected on written options had significant influence on its downside protection delivered during equity market declines and on its upside participation during equity market advances. Premiums collected as a percentage of the BXM<sup>SM</sup>'s underlying value were 1.29%, 1.17% and 1.09% in April, May and June, respectively. Declining premiums over the quarter reflected the downward trend in implied volatility that existed over much of the quarter. With monthly returns of 1.33%, 2.09% and -0.06%, the BXM<sup>SM</sup>'s outperformance versus the S&P 500<sup>®</sup> Index in April was erased by underperformance in May and June.

The Bloomberg Barclays U.S. Aggregate Bond Index returned -0.16% for the second quarter, bringing its year-to-date return to -1.62%. Bellwether interest rates generally trended up over the course of the quarter. The yield on the 10-year U.S. Treasury Note (the 10-year) ended the first quarter at 2.74% and climbed to a second quarter high of 3.11% on May 17<sup>th</sup>, its highest level since July 2011. The yield on the 10-year declined over the remainder of the quarter, ending at 2.86%.

## COMPOSITE PERFORMANCE

The Gateway Active Index-Option Overwrite Composite (the Composite) returned 3.63%, net of fee, for the second quarter, outperforming the BXM<sup>SM</sup> by 24 basis points (bps). With monthly returns of 1.40%, 1.75% and 0.44% for April, May and June, respectively, the Composite's outperformance relative to the BXM<sup>SM</sup> in April and June overcame the Composite's underperformance in May.

The portfolio performance contributions, annualized standard deviation and portfolio statistics quoted for the Composite in the following paragraphs are those measured by a representative account.\*

The Composite had a year-to-date return of -0.42%, net of fees, despite delivering downside protection relative to the S&P 500<sup>®</sup> Index during the -10.10% market correction from January 26<sup>th</sup> to February 8<sup>th</sup> and capturing a significant portion of the return of the S&P 500<sup>®</sup> Index from February 8<sup>th</sup> through June 30<sup>th</sup>. Specifically, the Composite posted a loss of -6.65% during the market correction and, during the equity market's partial recovery, posted a return of 4.92% while the S&P 500<sup>®</sup> Index's return was 6.17%. Thus, the Composite's negative return and return differential relative to the S&P 500<sup>®</sup> Index on a year-to-date basis was primarily due to the Composite generating a return of 1.67% from the beginning of the year through January 26<sup>th</sup>, underperforming the S&P 500<sup>®</sup> Index's strong advance of 7.55% over the same period. The Composite's return from January 26<sup>th</sup> through June 30<sup>th</sup> was -2.06%, less than half the loss of the S&P 500<sup>®</sup> Index over the same period.

For the second quarter, the Composite's underlying equity portfolio contributed a total return of 3.88%, resulting in a positive performance differential of 45 bps relative to the S&P 500<sup>®</sup> Index. Although the Composite's index call option portfolio generated risk-reducing cash flow throughout the quarter, it detracted slightly from the overall return for the quarter. The index call option portfolio contributed positively to return in April but cumulative losses in May and June were slightly larger. The Composite's annualized standard deviation of daily returns for the quarter was 7.99% as compared to 10.29% for the BXM<sup>SM</sup> and 12.71% for the S&P 500<sup>®</sup> Index. The Composite exhibited a beta to the BXM<sup>SM</sup> of 0.76 for the quarter.

In managing the Composite's portfolio of written index call options, Gateway's investment team took advantage of relatively elevated volatility levels in early April, early May and late May to add cash flow potential to the portfolio by buying back soon-to-expire index call options and writing new contracts with later expiration dates.

<sup>1</sup> The Cboe<sup>®</sup> S&P 500 BuyWrite<sup>SM</sup> Index (the BXM<sup>SM</sup>) is a passive total return index designed to track the performance of a hypothetical buy-write strategy on the S&P 500<sup>®</sup> Index. The construction methodology of the index includes buying an equity portfolio replicating the holdings of the S&P 500<sup>®</sup> Index and selling a single one-month S&P 500<sup>®</sup> Index call option with a strike price approximately at-the-money each month on the Friday of the standard index-option expiration cycle and holding that position until the next expiration.

\*Represents supplemental information to the GIPS-compliant presentation. This representative account was selected as it is the largest account in the Composite.

As of June 30<sup>th</sup>, the Composite's diversified equity portfolio was over 95% hedged with index call options with average strike prices between 1.5% in-the-money and 1.5% out-of-the-money, average time to expiration of 30 days and annualized premium to earn of 7.5% to 10%. Relative to the beginning of the quarter, this positioning represented slightly higher market exposure and less net cashflow potential.

## MARKET PERSPECTIVE

The current U.S. economic expansion officially began in June of 2009 and is now the second longest on record. Similarly, the equity market is in its second-longest post-WWII bull run, extending more than nine years. As the economic and equity market expansions stretch toward record territory, investors face many uncertainties. Some of these uncertainties are run-of-the-mill and experienced investors are accustomed to them. However, there are new uncertainties that may create significant challenges for both business operators and investors over time. Traditional investment allocations may not address the risks associated with these new types of uncertainty and investors may need to modify their allocation approaches.

Currently, high equity market valuations create uncertainty. But high valuations are not new. In fact, the 10-year cyclically adjusted price-to-earnings ratio on the S&P 500<sup>®</sup> Index has been above its long-term average for most of the last 20 years.

Some economic indicators have shown signs of deterioration. The Global Manufacturing Purchasing Managers Index has trended down over the course of 2018 after trending upward since early 2016. But it is still above the threshold of 50, typically associated with economic expansion—and the uncertainty caused by fluctuating economic indicators is a constant in both expansions and contractions. Nothing new there.

Significant troubles in foreign markets is another kind of uncertainty that investors have learned to deal with, whether it be Latin American market trouble in the early Nineties, Asian market troubles in the late Nineties, or the European debt crisis more recently. Several emerging economies' stock markets fell into bear market territory during the most recent quarter, including China's. It remains to be seen how emerging market woes will affect U.S. investors. Twenty-five years ago, when globalization was a new phenomenon, the uncertainty over whether credit, currency and other challenges faced by emerging economies would impact more developed markets was a new kind of uncertainty, but today this kind of uncertainty is commonplace.

These types of run-of-the-mill uncertainties are tied together by the fact that they are not new and they are not the types of occurrences that should cause investors who have a sound long-term plan to alter their course. Over the long-term, markets will have ups and downs and investors should be prepared to stick to their plan through even steep or extended equity market losses. However, are there new sources of uncertainty that should give long-term investors pause? Yes—inflation, changes in trade policy, and the connection between the two, create risks that most investors today may not have had to manage before.

Certain aspects of trade actions taken by the Trump administration and the ongoing machinations of Brexit are purely political. The intensity of the current political environment, both at home and abroad, feels new to a lot of people, and some aspects of it certainly are—a U.S. President has never used social media the way President Trump has, for example. However, analysis suggests that political tension alone typically doesn't create the kind of uncertainty that expresses itself in the capital markets. Even full-blown political crises like Watergate, Iran-Contra during the Reagan administration and the Clinton-Lewinsky affair did not appear to spur a measurable increase in equity market volatility or downside risk. Moreover, the 1960s, a time period many point to as more politically contentious than the current environment, was the lowest volatility decade in post-WWII history, even lower than the 1990s, the only decade that did not witness a bear market.

Though pure political tension tends to not have much impact on the equity market, the way the political process shapes actual policy outcomes certainly has an impact on the business operating environment, as well as investors' resultant gains and losses. Recent examples include financial crisis legislation like the Troubled Asset Relief Program (TARP), major initiatives like the Affordable Care Act, the tax cuts passed in 2017, and more mundane ongoing squabbles such as periodic Congressional votes to raise the U.S. debt ceiling.

In fact, actual policy outcomes stemming from the developing trade policies of the Trump administration are currently having an impact on the market. Specifically, the proposal and implementation of tariffs on several items with multiple trading partners was a key driver of market fluctuations throughout the second quarter of 2018. President Trump campaigned on a promise to renegotiate or terminate trade deals he perceived as unfair to American workers. This campaign pledge included NAFTA, a trade deal negotiated in the 1980s and early 1990s by the Regan and Bush administrations and signed into law by President Bill Clinton in 1993. NAFTA is seen by many as a landmark multi-lateral trade deal that ushered in an era of increasing economic integration and globalization.

After decades of increasing integration, the current direction of U.S. trade policy and events like Brexit could spur a long-term reversal of the globalization phenomenon—the specific effects of which could create new and difficult uncertainties. Because there are multiple examples of new markets opening up to companies, investors have decades of information to help model the potential impact of similar future events. Such models do not remove uncertainty, but they can help manage it. Since there is no precedent for a period of widespread economic dis-integration, investors may lack the tools to model it and manage the associated uncertainty.

Inflation is another potential source of uncertainty to which investors may be unaccustomed. For nearly 40 years, the U.S. has had several dis-inflationary periods (periods of declining rates of inflation) that have resulted in very low inflation and contributed to downward trending intermediate- and long-term interest rates since the early 1980s. Inflation has been on the uptick recently, finally rising above the Fed's 2% target. Moreover, tight labor markets and large accumulations of both public and private debt—key ingredients for a potential sustained inflationary environment—are present. If there is in fact a retrenchment in globalization, another source of inflationary pressure could be added to the list.

While the merits of globalization can be debated, one aspect of its impact is clear: it lowered prices, particularly on manufactured goods. Globalization and free trade lowered prices in many ways. Developed market producers gained access to low-cost labor. Global markets allowed producers in a wide range of industries to achieve cost-lowering economies of scale that were unavailable in their home markets. Global integration facilitated global supply chains and efficient sourcing of low cost providers. Actively decreasing global economic integration could risk undoing these price-lowering phenomena, thus adding to inflationary pressure.

Uncertainty has always presented risks for investors, but risks associated with trade policy and inflation are changing the landscape of uncertainty and investors may have to adapt. In particular, the downside risks of the equity market may have increased and the potential for inflation and rising interest rates makes investment grade bonds possibly a less effective tool for managing those risks. Low volatility strategies that combine equity exposure with cash flow from index option writing may limit equity risk while offering investors the possibility of greater participation in equity market returns over the long-term than traditional portfolios of stocks combined with high-quality bonds.

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# Standard Performance

Average Annual Performance					
As of June 30, 2018					
	One Year	Three Years	Five Years	Return Since Inception*	Risk** Since Inception*
Active Index-Option Overwrite (Net)	6.43%	7.68%	8.53%	6.81%	9.59%
BXM <sup>SM</sup> Index	7.28%	7.73%	8.14%	5.31%	11.04%
S&P 500 <sup>®</sup> Index	14.37%	11.93%	13.42%	9.61%	14.87%

\*Inception of Gateway Active Index-Option Overwrite Composite is April 1, 2008

\*\* Standard deviation is based on monthly performance

Periods over one year are annualized.

Datasource: Morningstar Direct<sup>SM</sup> and Gateway Investment Advisers, LLC

Past performance is no guarantee of future results. For important disclosures, please refer to page 6.

**GATEWAY INVESTMENT ADVISERS, LLC**  
**GATEWAY ACTIVE INDEX-OPTION OVERWRITE COMPOSITE**  
**ANNUAL DISCLOSURE PRESENTATION**

Year End	Annual Performance Results				Composite 3-Year Std. Dev	S&P 500® 3-Year Std. Dev	BXM <sup>SM</sup> Index 3-Year Std. Dev	Number of Composite Accounts	Composite Assets (millions)	Firm Assets (millions)
	Composite		S&P 500®	BXM <sup>SM</sup> Index						
	Gross	Net								
9 Months Ended 12/31/2008	-19.54%	-19.72%	-30.43%	-26.10%	N/A	N/A	N/A	1	\$492	\$7,071
2009	15.15	14.78	26.46	25.91	N/A	N/A	N/A	1	502	7,188
2010	13.30	12.91	15.06	5.86	N/A	N/A	N/A	1	516	7,699
2011	6.73	6.33	2.11	5.72	11.26%	18.97%	13.66%	1	496	8,081
2012	11.46	11.02	16.00	5.20	8.54	15.30	11.56	4	717	10,517
2013	14.91	14.46	32.39	13.26	6.28	12.11	9.39	4	1,233	12,475
2014	7.64	7.26	13.69	5.64	4.37	9.10	6.07	5	2,263	12,239
2015	5.98	5.57	1.38	5.24	5.37	10.62	6.52	6	2,404	12,210
2016	9.10	8.74	11.96	7.07	5.83	10.74	6.68	4	2,627	11,601
2017	13.83	13.44	21.83	13.00	5.47	10.07	5.83	4	2,665	12,559

N/A: The three year annualized ex-post standard deviation of the Composite and benchmarks is not presented as 36-month returns are not available. For all periods shown, the Composite has less than six accounts for the full year. As such, the Composite dispersion of portfolio returns is not applicable.

**Gateway Active Index-Option Overwrite Composite contains fully discretionary hedged equity accounts that hold common stock and sell index call options on at least 95% of the underlying stock value. Indexes utilized for call option activity are U.S. domestic equity indexes that include all sectors of the economy. This call activity reduces volatility and provides cash flow. The Gateway Active Index-Option Overwrite Composite was created April 1, 2008.**

For comparison purposes the Composite is measured against two indexes, the S&P 500® Index, a popular indicator of the performance of the large capitalization sector of the U. S. stock market, and, beginning January 1, 2014, the Cboe® S&P 500 BuyWrite<sup>SM</sup> Index (the BXM<sup>SM</sup> Index), a passive total return index designed to track the performance of a hypothetical buy-write strategy on the S&P 500® Index. The BXM<sup>SM</sup> Index was added as a secondary index as it is viewed to be representative of the Composite strategy.

Performance results are expressed in U. S. dollars. Returns are presented gross and net of actual management fees and include the reinvestment of all income. Past performance is not indicative of future results. The annual Composite dispersion, if applicable, is an asset-weighted standard deviation calculated for the accounts in the Composite the entire year.

Net of fee performance was calculated using actual management fees. The current investment management fee schedule is as follows: 0.85% on the first \$5 million; 0.65% on the next \$5 million; 0.50% on the next \$40 million; and 0.45% on assets in excess of \$50 million. Actual investment management fees incurred by Composite accounts may vary.

Gateway Investment Advisers, LLC (Gateway) is an independent registered investment adviser and a successor in interest to Gateway Investment Advisers, L.P. as of February 15, 2008. Gateway claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS® standards. Gateway has been independently verified for the periods January 1, 1993 through March 31, 2018.

Verification assesses whether (1) the firm has complied with all the composite construction requirements of the GIPS® standards on a firm-wide basis and (2) the firm's policies and procedures are designed to calculate and present performance in compliance with the GIPS® standards. The Gateway Active Index-Option Overwrite Composite has been examined for the periods April 1, 2008 through March 31, 2018. The verification and performance examination reports are available upon request.

Policies for valuing portfolios, calculating performance and preparing compliant presentations are available upon request. A list of composite descriptions is also available upon request.