# FAVORITE 15

June 2025

Insights From Stifel's CIO Office

- 1. <u>Geopolitical Dashboard</u>: The world is shifting from an era of globalization to one marked by increased localization and protectionism, increasing geopolitical risks and uncertainty.
- 2. <u>Geopolitical Dashboard (Continued)</u>: Aims to identify and assess the likelihood and investment considerations of key geopolitical risks and events that have the potential to create market volatility over the next three to five years.
- *3.* <u>*Washington, D.C. Transition:*</u> President Trump, through his first 100 days, has issued 140+ executive orders, causing concern among business leaders and consumers about rising uncertainty, which may be dampening Animal Spirits and contributing to market volatility.
- 4. <u>Bear Scenario</u>: A 25% probability is assigned to the bear case, factoring in the erosion of investor confidence ("Animal Spirits"), risks of a global recession, and prolonged economic stagnation.
- *5.* <u>*Bull Scenario:*</u> We have assigned a 15% probability to our bull case, considering factors such as deregulation, tax reforms, and lower energy costs.
- *Economic Forecasts:* Economic projections have softened, with year 2025 GDP growth expected at 1.4%, though analysts maintain a positive and resilient outlook.
- 7. <u>Dr. Lindsey Piegza</u>: Stifel's Chief Economist, Dr. Lindsey Piegza, discussed the potential impact of tariffs on consumers as it relates to food consumption and trade.
- 8. <u>Inflation and Fed Policy</u>. Inflation expectations currently vary significantly based on political affiliation.
- *9. Fed Funds Target Rate:* Fed funds futures have priced in two quarter-point cuts in 2025, in response to a resilient job markets and inflation fears.
- *Brian Gardner:* Stifel's Washington Policy Strategist analyzed the first speech from the Federal Reserve (Fed)'s new Vice Chair for Supervision, Michelle Bowman.
- *Fiscal Transition:* The Congressional Budget Office estimates a \$1.8 trillion deficit, pushing total debt to over \$36 trillion, with interest rates to remain between 4%-5% for the next 10-20 years; focus should be brought to managing the deficit and debt.
- *12. <u>Stock Market Downturn</u>: Equity markets began the year positively but encountered volatility following the tariff announcement. They have since improved as the administration engages in negotiations over the next 90 days.*
- 13. <u>Market Performance</u>: Major market indexes have largely recovered from the recent downturn, remaining below peak levels.
- *14. <u>Understanding Volatility</u>: On average, large drawdowns in the market do not necessarily result in negative annual returns. It's important to remember that downside volatility is normal.* 
  - Long-Term Investment Themes: Looking forward, long-term themes will shape how our world evolves over the next decade.

### **GEOPOLITICAL DASHBOARD**

### GEOPOLITICAL DASHBOARD

#### LEGEND

GLIND	
Certain	Expected to happen; strong evidence or clear trends
Highly Likely	Very probable; significant indicators suggest it will occur
Likely	Reasonable chance of happening; emerging signals present, uncertainty remains
Unlikely	Uncommon; there are some signals, but it's not expected
<b>Highly Unlikely</b>	Very rare; little to no evidence to suggest occurrence

The world is shifting from an era of globalization to one marked by increased localization and protectionism, increasing geopolitical

risks, and uncertainty. The Stifel Geopolitical Risk Dashboard aims to identify and assess the likelihood and investment considerations of key geopolitical risks and events that have the potential to create market volatility over the next three to five years.

RISK	DESCRIPTION	LIKELIHOOD (3-5 YEARS)	INVESTMENT CONSIDERATIONS
U.SChina Competition	Strategic competition for global leadership intensifies across various fronts, including technological, economic, and social influence.	Certain	Tariffs, trade restrictions, and protectionist policies will challenge companies reliant on China for supply chains and revenue. India and Mexico may benefit.
Escalating Cold War(s)	Emergence of competing geopolitical blocs with increasingly hostile actions, pushing tensions close to open conflict.	Highly Likely	Defense and cybersecurity companies may benefit from increased militarization and higher defense spending, while some corporations might deem certain regions as not investable.
Cyberattack(s)	A major cyberattack on the world' s leading companies, government agencies, or infrastructure that paralyzes an entire industry or sector.	Highly Likely	Cybersecurity firms stand to benefit as demand for robust data protection and security measures rises. Increasing focus on and awareness of data privacy.
U.S. Financial Instability	Rising debt levels and higher interest rates trigger a painful <i>Fiscal Transition</i> and a sharp economic downturn.	Likely	Poor fiscal management may lead to diminished confidence in U.S. Treasuries and the U.S. dollar, both of which are pillars of global capital markets.
Climate Policy Error	Net zero commitments and regulations without economic and societal readiness spark inflation and an economic slowdown.	Likely	Look for companies focused on energy efficiency and innovative solutions for potential opportunities. Nuclear power is an example.
Structurally Higher Inflation	The Fed accepts inflation running hotter than its 2% target for a prolonged period of time.	Likely	Consider sectors and companies with strong pricing power and the ability to pass on costs or asset classes that can provide a diversification benefit or hedge against inflation.
Introduction of BRICS Currency	Brazil, Russia, India, China, and South Africa (BRICS) establish a new reserve currency backed by a basket of their respective currencies.	Unlikely	Potential decline in demand for U.S. dollars and a weakening in its value. Consider diversifying in markets outside the U.S.
European Fragmentation	Disagreements on key political and policy issues lead to a withdrawal from the European Union by a member nation.	Unlikely	Increased market volatility. Likely weakness in the euro as well as sectors impacted by trade disruptions.
Aging Population Strain	Longer lifespans drive up healthcare demand and cost, placing added pressure on budgets and economic stability.	Unlikely	Focus on investment opportunities arising from an aging population, including the increased demand for healthcare, leisure and travel, and financial services.





### **GEOPOLITICAL DASHBOARD**

### GEOPOLITICAL DASHBOARD

(continued)

#### LEGEND

Certain	Expected to happen; strong evidence or clear trends
Highly Likely	Very probable; significant indicators suggest it will occur
Likely	Reasonable chance of happening; emerging signals present, uncertainty remains
Unlikely	Uncommon; there are some signals, but it's not expected
Highly Unlikely	Very rare; little to no evidence to suggest occurrence

#### Military Conflicts

RISK	DESCRIPTION	LIKELIHOOD (3-5 YEARS)	INVESTMENT CONSIDERATIONS
South China Sea Military Conflict	Competing claims over territory escalate into military confrontation, drawing U.S. involvement.	Likely	More than \$3 trillion worth of global trade, or a third of maritime trade, passes through the South China Sea annually. A conflict would severely disrupt supply chains.
Middle East War	Israel and Iran conflict escalates from retaliatory strikes into full-scale war, forcing the U.S. to get involved.	Likely	Global oil market will be disrupted, driving up energy prices and impacting global supply chains. Defense and energy sectors would likely benefit.
Russia-NATO Confrontation	Accidental strike on a NATO member or Russia' s interference in NATO countries provokes the alliance into a direct conflict.	Unlikely	This will likely lead to a spike in oil prices and a recession in Europe. Perceived safe-haven assets such as gold, U.S. Treasuries, and the U.S. dollar may benefit.
Indian-Pakistan Tensions	India and Pakistan tensions escalate into military conflict, disrupt regional stability, and draw in international powers.	Unlikely	A nuclear war is the worst-case scenario. India, the world' s most populous country, is emerging as a "swing state" in the context of geopolitics.
China Invades Taiwan	China asserts its claim over Taiwan and attempts to achieve "reunification."	Unlikely	Severe disruption in global trade, potentially crippling the semiconductor industry given Taiwan' s central role in chip production.
North Korea War	South Korea strikes <b>preemptively</b> , or North Korea becomes emboldened with support from Russia and/or China.	Highly Unlikely	There are several reasons why we think this is unlikely, including North Korea's lack of military capabilities and the focus on preserving the current Kim dynasty.





#### Full Report

### WASHINGTON, D.C. TRANSITION

President Trump is quickly implementing significant policy changes, increasing uncertainty, dampening Animal Spirits, and contributing to stock market weakness.

Tariffs and	Fiscal and
Trade Policy	Tax Policy
Department of	Health and
Government Efficiency	Human Services
Immigration and	Department of
Border Security	Education

Other anticipated changes include areas like the judiciary and the legal system, housing and urban development, and artificial intelligence and technology.



#### Roadblocks to Growth

PATH	DESCRIPTION	PROBABILITY			
Erosion of Animal Spirits					
Global Recession	15%				
Sustained Stagflation	If a recession occurs with persistent inflation, we risk sustained stagflation and a more severe bear market.	<5%			
U.S. Fiscal Trajectory and Debt Mismanagement	status could trigger an economic depression and severe bear market.				
Constitutional Unrest	Conflicts within the government, or even civil unrest, amplifies uncertainty and could disrupt the U.S. economy and markets.	<1%			

#### Sight Lines: Putting Bear Case Scenarios in Focus: Investment Ideas for Times of Trouble



### OUR BULL CASE SCENARIO IN FOCUS

#### American Exceptionalism

Driver	DESCRIPTION
Deregulation	A rollback in regulations, especially in financial services, energy, and healthcare, could mean lower compliance costs, faster expansion, and higher corporate profits.
Tax Reforms	Lower corporate tax rates could increase after-tax profits, fueling expansion and hiring, while improved individual tax brackets may boost disposable income and spending.
Mergers and Acquisitions	The focus on antitrust will likely soften, with more strategic deals and faster approvals, potentially improving valuations and increased deal-making activity.
Strategic Trade and Manufacturing	If short-term tariffs lead to improved trade relations and more U.S. jobs, our manufacturing sector could become more competitive and experience growth.
Lower Energy Costs	Expansion of U.S. energy production, particularly in oil and gas, could mean lower production costs, stronger corporate profits, and easing inflationary pressures.
Improved Infrastructure	Investment in transportation, digital infrastructure, and energy networks could boost jobs and consumer spending, driving long-term economic efficiency.
Government Efficiency and Fiscal Discipline	Although it will take some time, a tighter focus on spending could ease the debt burden, helping to stabilize our long-term fiscal health.

Sight Lines: Putting Our Bull Case Scenario in Focus: Investment Ideas for Optimistic Investors



U.S. GDP	Date of Estimate	2023	2024	Q1 2024	Q2 2024	Q3 2024	Q4 2024	Q1 2025	Q2 2025	Q3 2025	Q4 2025	2025	2026
Actual		2.9	2.8	1.6	3.0	3.1	2.4	-0.3					
January Consensus									2.0	2.0	2.0	2.1	2.0
Consensus	6/23/2025								1.4	0.8	1.2	1.4	1.6
Stifel	4/22/2025	2.8	2.8	1.9	2.4	2.1	2.2	0.3	0.6	1.8	2.4	1.4	2.0
Goldman Sachs	6/23/2025	2.8	2.8	3.1	2.6	3.0	1.8	-0.2	4.1	0.4	0.9	1.8	1.6
Capital Economics	6/20/2025	2.4	2.8	2.5	2.3	3.4	2.8	0.1	3.5	1.4	1.4	1.9	1.5
Strategas	6/23/2025	2.4	2.8	2.5	1.8	2.7	2.5	0.0	3.5	0.0	1.5	1.7	1.4
UBS	6/20/2025	2.4	2.8	2.1	1.9	3.0	2.0	0.4	2.8	0.8	0.4	1.6	1.2
Wells Fargo	5/23/2025	2.4	2.8	2.2	1.5	3.2	2.7	0.4	1.6	-1.5	0.3	1.1	1.1
Bloomberg Economics	5/23/2025	2.4	2.8	2.7	2.0	3.1	2.5	0.4	0.8	0.1	1.1	1.2	1.3
Barclays	6/20/2025	2.5	2.8	2.5	2.5	3.0	2.5	1.0	1.0	0.5	1.0	1.3	1.3
JPMorgan Chase	6/20/2025	2.5	2.8	2.3	2.0	3.2	2.8	0.0	3.5	1.0	0.5	1.9	1.7
Federal Reserve**	6/18/2025	2.6	2.5									1.4	1.6

Annualized percent change from prior quarter and year-over-year change are shown for quarterly and yearly periods, respectively. Stifel estimates based on Stifel sell-side Economics department estimates. \*\*Percent change from fourth quarter to fourth quarter one year ago. "Consensus Estimates" for time periods that have passed represent actual results and consensus estimates in grey shaded boxes represent first estimate of year.

Source: Stifel CIO Office via Bloomberg, as of June 23, 2025. Federal Reserve estimates are as of June 18, 2025.



#### **DR. LINDSEY PIEGZA**



June 2, 2025

#### Special Edition: Potential Impact of Tariffs on Consumers as it Relates to Food Consumption and Trade

The impact of tariffs on the U.S. consumer has been relatively muted thus far, with recent data signaling cooling price pressures and a still-spendy consumer.

However, with a 10% tariff still in place on all imports, and the potential for higher tariffs following a 90-day pause, prices could track higher, particularly at grocery stores, which have become increasingly dependent on imported foods. While U.S. farmers would certainly welcome the increased focus on growing more food domestically, it remains to be seen whether the American consumer is willing – or even able – to stomach higher food prices.

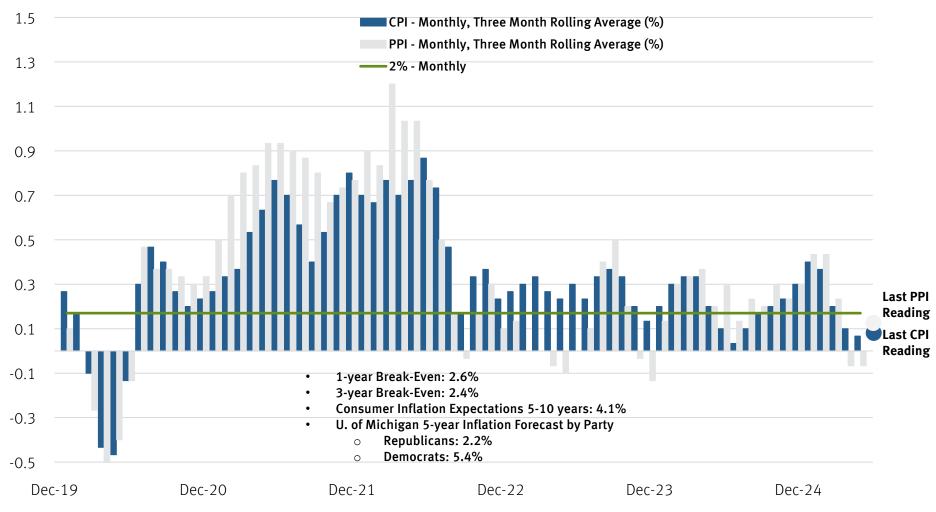
This week, we take a closer look at the state of agricultural trade, the growing reliance on imports, and where food is sourced.

#### READ



### **INFLATION AND FED POLICY**

#### **Monthly Inflation Trends**



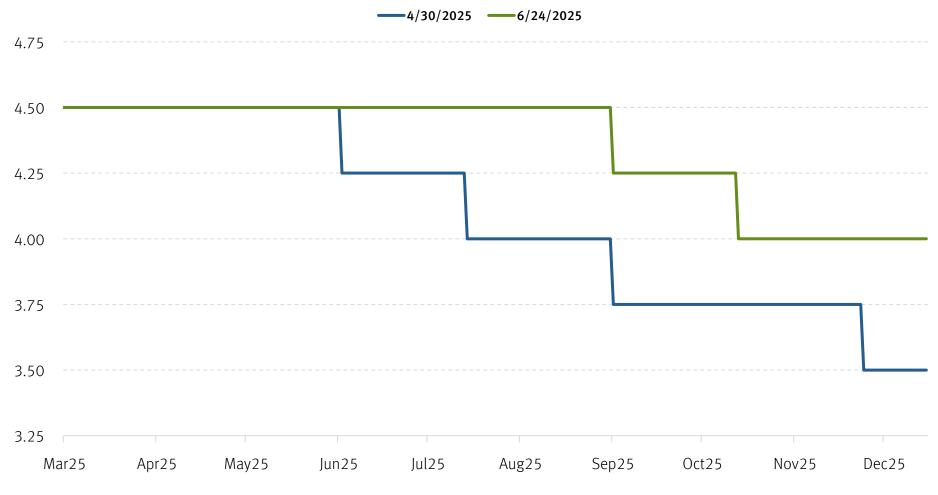
Source: Stifel CIO Office via Bloomberg, as of June 24, 2025

CPI = Consumer Price Index

PPI = Producer Price Index

### **INFLATION AND FED POLICY**

#### Fed Funds Target Rate - Upper Bound





Source: Stifel CIO Office via Bloomberg, as of June 24, 2025



#### June 6, 2025

Today the Federal Reserve (Fed)'s new Vice Chair for Supervision, Michelle Bowman, gave her first speech since being confirmed earlier this week by the Senate. The speech reflected much of what Vice Chair Bowman has said as a Fed Governor, so there wasn't much new. Still, the speech was a positive for the banking industry. Here are a few quick takeaways.

View our full newsletter:

READ MORE



### **FISCAL TRANSITION**

#### Debt Added Since GFC

Households	\$5.8 trillion
Corporate	\$8.8 trillion
Federal	\$27.0 trillion

#### 10-year Treasury Yield

Now	4.4%
10 Years Forward	<b>5.8%</b>
20 Years Forward	<b>4.9%</b>

In a higher rate regime, the cost of debt will increase going forward for all segments of the economy: The Consumer, Business, Government

#### **Current Government Debt**

2024 Deficit: \$1.8 trillion Total Debt: \$36 trillion Net Interest: 15% revenue 12% spending 33% discretionary

#### CBO Forecast 2034

2034 Deficit: \$2.6 trillion Total Debt: \$56 trillion Net Interest: 18% revenue 14% spending 43% discretionary

#### <u>Quotes</u>

"The...federal government's fiscal path...is on an unsustainable path...you've got a very large deficit...So, it's important...they be dealt with. It is ultimately a threat to the economy ..." – Jay Powell

"Any country can borrow money and drive growth, but it may not always lead to good growth, so I think America should be quite aware that we've got to focus on it more." – Jamie Dimon

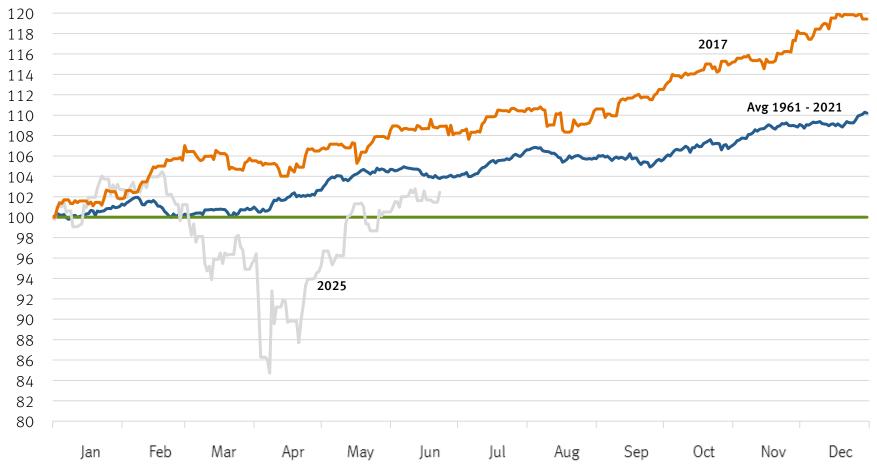
"We must work to get our fiscal house in order and adjust federal domestic discretionary spending that has grown by an astonishing 40% over the past four years." - Scott Bessent

### We remain optimistic that the U.S. will ultimately get through this fiscal transition stronger. But how much pain will we experience through the process, and when?



### STOCK MARKET DOWNTURN

### S&P 500 Average Price Returns In First Year of Presidential Cycle





Source: Stifel CIO Office via Strategas Research Partners and Bloomberg, as of June 23, 2025.

### MARKET PERFORMANCE

Index	2022	2023	2024	2025 YTD	Peak to Date	Last Year
S&P 500 Index	-18.1%	26.3%	25.0%	3.1%	-1.5%	11.7%
S&P 500 Eq. Weight.	-11.5%	13.8%	13.0%	2.9%	-3.6%	10.2%
S&P Quality High Dividend	-0.3%	5.5%	11.1%	-1.9%	-7.8%	3.7%
S&P 500 Financials	-10.6%	12.1%	30.5%	5.9%	-1.1%	25.2%
KBW Reg. Banking	-6.9%	-0.4%	13.2%	-4.4%	-15.6%	24.1%
Bloomberg U.S. 1000 Value	-2.5%	9.4%	13.6%	4.4%	-2.8%	11.2%
Bloomberg U.S. 1000 Growth	-27.5%	36.1%	28.9%	2.6%	-1.3%	12.4%
Bloomberg Magnificent 7	-45.3%	107.0%	67.3%	-1.5%	-3.1%	22.2%
NYSE FANG+ Index	-40.0%	96.4%	51.0%	8.4%	-0.4%	27.7%
Bloomberg U.S. 2000	-20.1%	17.1%	12.0%	-5.0%	-12.7%	7.3%
MSCI EAFE Index	-14.5%	18.2%	3.8%	15.5%	-2.8%	14.2%
MSCI EM Index	-20.1%	9.8%	7.5%	11.3%	-2.1%	11.4%
Bloomberg U.S. Agg	-13.0%	5.5%	1.3%	3.2%	-0.7%	4.6%

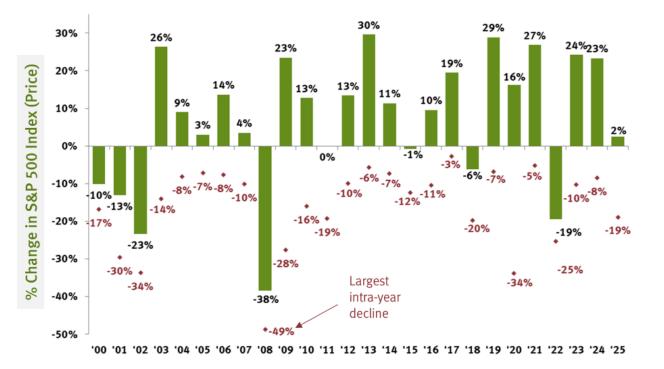


Source: Stifel CIO Office via Bloomberg, as of June 23, 2025

### UNDERSTANDING VOLATILITY

#### Managing through the ups and downs

The chart shows that despite a decline in stocks at some point each year (red dot and number), markets typically recover and returns for the full year (green bar) are positive most of the time.



Intra-year declines are based on the largest drop from a peak to a trough during the calendar year.

S&P 500 Index is a capitalization-weighted index of 500 stocks. The index is designed to measure performance of the broad domestic economy through changes in the aggregate market value of 500 stocks representing all major industries. Indices are unmanaged, do not reflect fees and expenses, and are not available for direct investment. Past performance does not guarantee future results. Investing involves risk, including the possible loss of principal. Asset allocation and diversification do not ensure a profit or protection against loss.

Source: Stifel Investment Strategy via Bloomberg, as of June 23, 2025

Stifel, Nicolaus & Company, Incorporated | Member SIPC & NYSE | www.stifel.com

**STIFEL** 0525.7987847.1



### LONG-TERM INVESTMENT THEMES

### OUR FIVE INVESTMENT THEMES





#### Full Report

### **APPENDIX: INDEX DESCRIPTIONS**

#### INDEX DESCRIPTIONS

Indices are unmanaged and are not available for direct investment. Past performance is no guarantee of future results. Index returns include the reinvestment of dividends but do not include adjustments for brokerage, custodian, and advisory fees.

Bloomberg U.S. Treasury Bills 1-3 Months Index includes all publicly issued zero-coupon U.S. Treasury Bills that have a remaining maturity of less than three months and more than one month, are rated investment grade, and have \$250 million or more of outstanding face value.

Bloomberg U.S. Corporate IG Index is an unmanaged index considered representative of fixed-rate investment-grade taxable bond debt.

Bloomberg U.S. Aggregate Corporate Index is an unmanaged index considered representative of fixed-rate investment-grade taxable bond debt.

Bloomberg U.S. Corporate High Yield is an unmanaged index considered representative of fixed-rate, noninvestment-grade debt.

Bloomberg U.S. Government Bond Index is an unmanaged index considered representative of fixed-rate, investment-grade U.S. Government debt.

Bloomberg Global Aggregate This index provides a broad-based measure of the global investment-grade, fixed-rate debt market.

DXY Index is a measure of the value of the U.S. dollar relative to the value of a basket of currencies of the majority of the U.S.'s most significant trading partners.

S&P 500 Index is a capitalization-weighted index of 500 stocks. The index is designed to measure performance of the broad domestic economy through changes in the aggregate market value of 500 stocks representing all major industries.

S&P 500 Equal Weight Index is the equal-weight version of the widely regarded Standard & Poor's 500 Index, which is generally considered representative of the U.S. large capitalization market. The index has the same constituents as the capitalization-weighted S&P 500, but each company in the index is allocated a fixed weight of 0.20% at each quarterly rebalancing.

S&P 500 Financials Index comprises those companies included in the S&P 500 that are classified as members of the GICS® financials sector.

Bloomberg U.S. 1000 Value Index provides exposure to companies with superior value factor scores based on their earnings yield, valuation, dividend yield, and growth.

Bloomberg U.S. 1000 Growth Index provides exposure to companies with superior growth factor scores based on their earnings yield, valuation, dividend yield, and growth.

Bloomberg U.S. 1000 Index is a float market-cap-weighted benchmark of the 1000 most highly capitalized U.S. companies.

Bloomberg U.S. 2000 Index is a float market-cap-weighted benchmark of the lower 2000 in capitalization of the Bloomberg U.S. 3000 Index.

MSCI EAFE Index captures large and mid cap representation across Developed Markets countries around the world, excluding the U.S. and Canada. With 914 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

MSCI Emerging Markets (EM) Index captures large and mid cap representation across 23 Emerging Markets (EM) countries. With 837 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

Morgan Stanley Market implied pace of hikes index (MSPOKE) is the number of Fed rate hikes in the 12 months following the first rate hike implied by the Eurodollar interest rate futures market.

MSCI World Index is a free float-adjusted market capitalization-weighted index that is designed to measure the equity market performance of developed markets.



Bloomberg Magnificent Seven Index is an equal-dollar weighted equity benchmark consisting of a fixed basket of seven widely-traded companies classified in the United States and representing the Communications, Consumer Discretionary and Technology sectors as defined by Bloomberg Industry Classification System (BICS).

### **APPENDIX: INDEX DESCRIPTIONS**

#### INDEX DESCRIPTIONS

Wilshire 5000 Index is a market-capitalization-weighted index of the market value of all stocks actively traded in the United States.

VIX is a trademarked ticker symbol for the Chicago Board Options Exchange Market Volatility Index, a popular measure of the implied volatility of S&P 500 index options.

Cboe S&P 500 Dispersion Index (DSPX<sup>SM</sup>) measures the expected dispersion in the S&P 500<sup>®</sup> over the next 30 calendar days, as calculated from the prices of S&P 500 index options and the prices of single stock options of selected S&P 500 constituents, using a modified version of the VIX<sup>®</sup> methodology.

EURO STOXX 50 is a stock index of Eurozone stocks designed by STOXX, an index provider owned by Deutsche Börse Group. According to STOXX, its goal is "to provide a blue-chip representation of Supersector leaders in the Eurozone.

Cash & Cash Equivalent is represented by the Bloomberg U.S. Treasury 3-6 months Bill Index, comprised of treasury bills issued by the U.S. government with less than one year to maturity.

U.S. Government Bonds is represented by the Bloomberg U.S. Government Bond Index, comprised of the U.S. Treasury and U.S. Agency indexes.

U.S. Corp IG Bonds is represented by the Bloomberg U.S. Corporate Bond Index, comprised of the investment grade, fixed-rate, taxable corporate bond market.

High-Yield Bonds is represented by the Bloomberg U.S. Corporate High Yield Bond Index, comprised of U.S. Dollar denominated, high-yield, fixed-rate corporate bond market securities.

U.S. LC (Large Cap) equities is represented by the Bloomberg U.S. 1000 Index, comprised of a float market-cap-weighted benchmark of the 1,000 most highly capitalized U.S. companies.

U.S. SC (Small Cap) equities is represented by the Bloomberg U.S. 2000 Index, comprised of a float market-cap-weighted benchmark of the lower 2,000 in capitalization of the Bloomberg U.S. 3000 Index.

Developed International Equities is represented by the MSCI EAFE Index, comprised of equity securities that belong to markets outside of the U.S. and Canada.

Emerging Markets Equities is represented by the MSCI EM Index, comprised of equity securities that belong to emerging markets.

Moderate Bench stands for moderate benchmark portfolio return which is a blended portfolio of stocks (60% weight, represented by MSCI AC World Index) and bonds (40% weight, represented by Bloomberg U.S. Agg Gov/Credit).

MSCI AC World Index is comprised of equity securities belonging to 23 developed markets and 24 emerging markets countries.

Bloomberg U.S. Government/Credit Bond Index is comprised investment grade, dollar-denominated, fixed-rate Treasuries, government-related and corporate securities.

KBW Nasdaq Regional Banking Index seeks to reflect the performance of U.S. companies that do business as regional banks of thrifts.

NYSE FANG+ Index is an equal-dollar weighted index designed to track the performance of highly-traded growth stocks of technology and tech-enabled companies in the technology, media & communications and consumer discretionary sectors such as Facebook, Apple, Amazon, Netflix, and Alphabet's Google.

NCREIF Property Index is a quarterly, unleveraged composite total return for private commercial real estate properties held for investment purposes only.

National Federation of Independent Business Small Business Optimism Index measures the overall optimism and outlook of small business owners regarding the economic conditions, sales expectations, hiring plans, and capital expenditures. It provides valuable insights into the sentiment of small businesses, which are a vital component of the U.S. economy.



#### **APPENDIX: DISCLOSURES**

#### DISCLOSURES

Past performance does not guarantee future results. Investing involves risk, including the possible loss of principal. Asset allocation and diversification do not ensure a profit or protection against loss.

Alternative Investments or Non-Traditional Assets – Alternative investments may include, but are not limited to: Real Estate Investment Trusts (REITs), Commodities, Futures, Hedge Funds, Venture Capital, Limited Partnerships, etc.

**Real Estate** – When investing in real estate companies, property values can fall due to environmental, economic, or other reasons, and changes in interest rates can negatively impact the performance.

**Commodities and Futures** – The risk of loss in trading commodities and futures can be substantial. You should therefore carefully consider whether such trading is suitable for you in light of your financial condition. The high degree of leverage that is often obtainable in commodity trading can work against you as well as for you. The use of leverage can lead to large losses as well as gains.

Hedge Funds – Investors should be aware that hedge funds often engage in leverage, short-selling, arbitrage, hedging, derivatives, and other speculative investment practices that may increase investment loss. Hedge funds can be highly illiquid, are not required to provide periodic pricing or valuation information to investors, and often charge high fees that can erode performance. Additionally, they may involve complex tax structures and delays in distributing tax information. While hedge funds may appear similar to mutual funds, they are not necessarily subject to the same regulatory requirements as mutual funds.

Venture Capital – Venture capital investments involve substantial risks. The risks associated with investing in companies in the start-up or expansion stages of development are greater than those of companies in later stages, because the companies' business concepts generally are unproven, and the companies have little or no track record.

Limited Partnerships – Generally, limited partnership investments are suitable only for a narrow class of relatively sophisticated investors. Limited partnership investments may be speculative in nature and be subject to resale restrictions or illiquidity. An investment is appropriate only for investors who have the capacity to absorb a loss of some or all of their investment.

Bonds – When investing in bonds, it is important to note that as interest rates rise, bond prices will fall. High-yield bonds have greater credit risk than higher quality bonds.

**Duration** – Duration is a measure of the sensitivity of the price – the value of principal – of a fixed income investment to a change in interest rates. Duration is expressed as a number of years.

Standard Deviation – Standard deviation is a measure of the dispersion of a set of data from its mean. It is calculated as the square root of variance by determining the variation between each data point relative to the mean. If the data points are further from the mean, there is higher deviation within the data set.

International and Emerging Markets – There are special considerations associated with international investing, including the risk of currency fluctuations and political and economic events. Investing in emerging markets may involve greater risk and volatility than investing in more developed countries.

**Private Equity** – Private equity funds are not appropriate for all investors. Investors should be aware that private equity funds may contain speculative investment practices that can lead to a loss of the entire investment. Private equity funds may invest in entities in which no secondary market exists and, as such, may be highly illiquid. The funds are not required to provide periodic pricing or valuation information to investors and often charge high fees that can erode performance. Additionally, they may involve complex tax structures and delays in distributing tax information.



#### **APPENDIX: DISCLOSURES**

#### DISCLOSURES CONTINUED

Short Positions – The investor should note that when a short position moves in an unfavorable way, the losses are theoretically unlimited. The broker will demand more collateral, and the manager might have to close out that short position at an inopportune time to limit any further losses.

Small Company Securities – Small company securities are typically more volatile and carry additional risks, since smaller companies generally are not as well established as larger companies.



Michael O'Keeffe, CFA Chief Investment Officer

**Sophia DiMartini** Investment Strategy Analyst

**Nik Eftimov, CFA** Director, Investment Management & Guidance

**Bobby Lewit** Investment Strategy Analyst

**Carlos Mieles, CFA** Senior Investment Strategist

**David Motsonelidze, CFA** *Director of Macro Strategy* 

**Reagan Raley** Investment Strategist

**Arnez Rodriguez** Investment Strategist

Dori Schwartz

Economist

0625.8086810.1