

Investment World

SAMANTHA HEFLIN, MS, CFP® & EASTON PRICE, CFP®

Apella Capital, LLC is an investment advisory firm registered with the Securities and Exchange Commission. The firm only transacts business in states where it is properly registered or excluded or exempted from registration requirements. The information here is provided for general information purposes only and should not be considered a recommendation or personalized investment advice. The investment strategies mentioned here may not be suitable for everyone. Each investor needs to review an investment strategy for his or her own particular situation before making any investment decision. All data is from sources believed to be reliable but cannot be guaranteed or warranted. Investing involves risk, including loss of principal.



Introduction

SAMANTHA HEFLIN, MS, CFP® AND EASTON PRICE, CFP® ARE RESIDENT FINANCIAL PLANNERS AT APELLA WEALTH.

Agenda



Why invest?



How to invest?



Tips for DIY
investors



Behavioral
Finance

Why do we invest?



FUTURE



INFLATION



INCOME

Account Types

401k – Roth
and
Traditional

IRAs – Roth
and
Traditional

Individual
Brokerage

Joint
Brokerage

Trust account

The Basics



Stocks

Bonds

Alternatives

Vehicles

Mutual Funds

Exchange Traded Funds

Real Estate Investment
Trusts (REITs)

Allocation v. Location

Allocation

The overall mix of investments in a portfolio. Often referred to as a number (i.e., 60/40) denoting the relationship between equity and fixed income in a portfolio.

Location

Intentionally holding specific securities in accounts that have favorable tax treatment. Example: Municipal bonds should be held in a taxable account. Whereas corporate bonds should be held in a Roth account.

Tolerance + Capacity =
Target Allocation

Risk Formula

Fees

Expense Ratios

Manager Fees

Trade Expenses



Automate



Stick to the plan



Outsource

DIY Tips & Tricks



Behavioral Finance



Familiarity Bias

Giving preference to what is familiar



Anchoring Bias

Relying too heavily on certain information



Confirmation Bias

Searching for, interpreting, or favoring information that supports prior beliefs



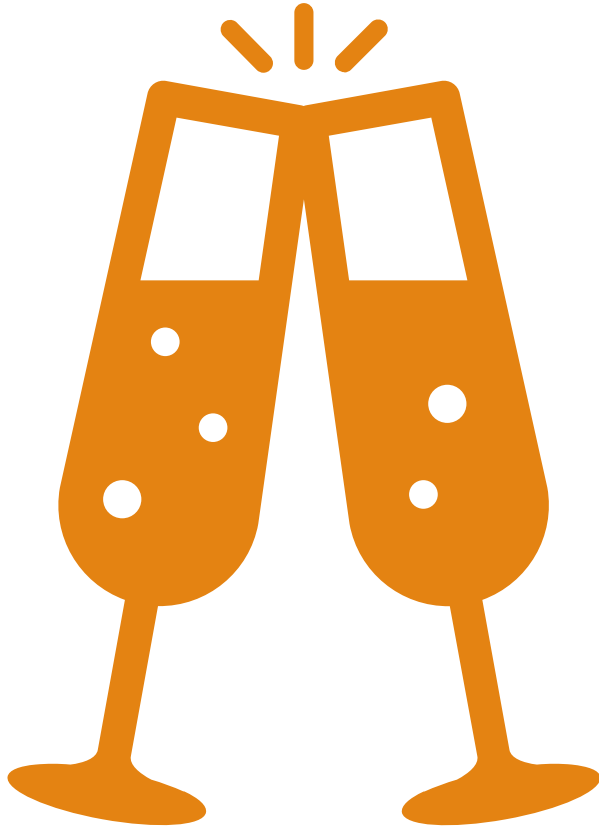
Hindsight Bias

The tendency to think events are more predictable than they are



Recency Bias

Believing recent events will occur again soon



Thank you!

Important Information Apella Capital, LLC, DBA Apella Wealth

Apella Capital, LLC, DBA Apella Wealth is an investment advisory firm registered with the Securities and Exchange Commission. The firm only transacts business in states where it is properly registered, or excluded or exempt from registration requirements. Registration with the SEC or any state securities authority does not imply a certain level of skill or training.

Diversification seeks to reduce volatility by spreading your investment dollars into various asset classes to add balance to your portfolio. Using this methodology, however, does not guarantee a profit or protection from loss in a declining market. Rebalancing assets can have tax consequences. If you sell assets in a taxable account you may have to pay tax on any gain resulting from the sale. Please consult your tax advisor.

Symmetry Partners' investment approach seeks enhanced returns by overweighting assets that exhibit characteristics that tend to be in accordance with one or more "factors" identified in academic research as historically associated with higher returns. Please be advised that adding these factors may not ensure increased return over a market weighted investment and may lead to underperformance relative to the benchmark over the investor's time horizon. The factors Symmetry seeks to capture may change over time at its discretion. Currently, the major factors in equity markets used by Symmetry and some associated academic research are: the market risk premium (Sharpe, William F. "Capital Asset Prices: A Theory of Market Equilibrium under Conditions of Risk." The Journal of Finance, Vol. 19, No. 3 (Sept. 1964), 425-442.), value (Fama, Eugene and Ken French. "Common risk factors in the returns on stocks and bonds." Journal of Financial Economics, 33, (1993), 3-56.), small (Banz, Rolf W. "The Relationship Between Return and Market Value of Common Stocks." Journal of Financial Economics, 9 (1981), 3-18.), profitability (Novy-Marx, Robert. "The Other Side of Value: The Gross Profitability Premium." Journal of Financial Economics, 108(1), (2013), 1-28.), quality (Asness, Clifford S.; Andrea Frazzini; and Lasse H. Pedersen. "Quality Minus Junk." Working Paper.), momentum (Jegadeesh, Narasimhan and Sheridan Titman. "Returns to Buying Winners and Selling Losers: Implications for Stock Market Efficiency." The Journal of Finance, Vol. 48, No. 1, (March 1993), 65-91), and minimum volatility (Ang, Andrew, Robert J. Hodrick, Yuhang Xing and Xiaoyan Zhang. "The Cross-Section of Volatility and Expected Returns." The Journal of Finance, Vol. 61, No. 1 (Feb. 2006), pp. 259-299.) On the bond side, Symmetry primarily seeks to capture maturity and credit risk premiums (Ilmanen, Antti. Expected Returns: An Investor's Guide to Harvesting Market Rewards. Wiley Finance, 2011, p157-158 and 183-185.).

Higher potential return generally involves greater risk, short term volatility is not uncommon when investing in various types of funds including but not limited to: sector, emerging markets, small and mid-cap funds. International investing involves special risks such as currency fluctuation, lower liquidity, political and economic uncertainties, and differences in accounting standards. Risks of foreign investing are generally intensified for investments in emerging markets. Risks for emerging markets include risks relating to the relatively smaller size and lesser liquidity of these markets, high inflation rates and adverse political developments. Risks for investing in international equity include foreign currency risk, as well as, fluctuation due to economic or political actions of foreign governments and/or less regulated or liquid markets. Risks for smaller companies include business risks, significant stock price fluctuation and illiquidity. Investing in real estate entails certain risks, including changes in: the economy, supply and demand, laws, tenant turnover, interest rates (including periods of high interest rates), availability of mortgage funds, operation expenses and cost of insurance. Some real estate investments offer limited liquidity options. Investing in higher-yielding, lower-rated bonds has a greater risk of price fluctuation and loss of principal income than U.S. government securities, such as U.S. Treasury bond and bills. Treasuries and government securities are guaranteed by the government for repayment of principal and interest if held to maturity. Investors should carefully assess the risks associated with an investment in the fund.

Market Events Risk. Financial markets are subject to periods of high volatility, depressed valuations, decreased liquidity and heightened uncertainty, such as what was experienced during the financial crisis that occurred in and around 2008 and more recently in connection with the coronavirus disease 2019 (COVID-19) pandemic. Market conditions such as this are an inevitable part of investing in capital markets and may continue, recur, worsen or spread. Markets may be volatile and values of individual securities and other investments may decline significantly in response to adverse issuer, political, regulatory, market, economic, public health, or other developments that may cause broad changes in market value, public perceptions concerning these developments, and adverse investor sentiment or publicity. Changes in the financial condition of a single issuer may impact a market as a whole. Changes in value may be temporary or may last for extended periods. Geopolitical risks, including terrorism, tensions or open conflict between nations, or political or economic dysfunction within some nations that are major players on the world stage or major producers of oil, may lead to overall instability in world economies and markets generally and have led, and may in the future lead, to increased market volatility and may have adverse long-term effects. Similarly, environmental and public health risks, such as natural disasters or epidemics (such as COVID-19), or widespread fear that such events may occur, may impact markets adversely and cause market volatility in both the short- and long-term. Governments and central banks may take steps to support financial markets, including by keeping interest rates at historically low levels. This and other governmental intervention may not work as intended, particularly if the efforts are perceived by investors as being unlikely to achieve the desired results. Governments and central banks also may reduce market support activities. Such reduction, including interest rate increases, could negatively affect financial markets generally, increase market volatility and reduce the value and liquidity of securities in which the Fund invests. Governmental policy and legislative changes also may contribute to decreased liquidity and increased volatility in the financial markets.

© Morningstar 2022. All rights reserved. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Past financial performance is no guarantee of future results.

Index Disclosure & Definitions

All indexes have certain limitations. Investors cannot invest directly in an index. Indexes have no fees. Historical performance results for investment indexes generally do not reflect the deduction of transaction and/or custodial charges or the deduction of an investment management fee, the incurring of which would have the effect of decreasing historical performance results. Actual performance for client accounts may differ materially from index portfolios.

MSCI EAFE Index (Europe, Australasia, Far East) is a free float-adjusted market capitalization index that is designed to measure the developed equity market (as defined by MSCI) equity performance, excluding the U.S. and Canada. The Index consists of developed market country indexes.

S&P 500 Index: Widely regarded as the best single gauge of the U.S. equities market, this market capitalization-weighted index includes a representative sample of 500 leading companies in leading industries of the U.S. economy and provides over 80% coverage of U.S. equities.

MSCI ACWI IMI GR USD: Captures large, mid and small cap representation across 23 Developed Markets (DM) and 24 Emerging Markets (EM) countries. With 8,649 constituents, the index is comprehensive, covering approximately 99% of the global equity investment opportunity set.

MSCI Emerging Index: The MSCI Emerging Markets Index captures large and mid cap representation across 26 Emerging Markets (EM) countries*. With 1,194 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

MSCI World Ex USA Index: The MSCI World ex USA Index captures large and mid cap representation across 22 of 23 Developed Markets (DM) countries*--excluding the United States. With 1,012 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

Bloomberg Barclays Global Aggregate ex-US (hedged) Index: The index measures the performance of global investment grade fixed-rate debt markets that excludes USD-dominated securities.

Bloomberg Barclays US Treasury TR: U.S. Treasury Inflation Protected Securities Index provided by Morningstar Direct. The index includes all publicly issued, U.S. Treasury inflation-protected securities that have at least one year remaining to maturity, are rate investment grade, and have \$250 million or more of outstanding face value.