Item 1: Cover Page
Part 2A of Form ADV: Firm Brochure
February 2024

SYMPHONY
FINANCIAL SERVICES, INC.

4100 Embassy Parkway, Suite 100
Akron, Ohio 44333
www.symphony-financial.com

Firm Contact:
Craig M. Small
Chief Compliance Officer

This brochure provides information about the qualifications and business practices of Symphony Financial Services, Inc. If clients have any questions about the contents of this brochure, please contact us at (330) 434-2000 or Csmall@symphony-financial.com. The information in this brochure has not been approved or verified by the United States Securities and Exchange Commission or by any State Securities Authority. Additional information about our firm is also available on the SEC's website at www.adviserinfo.sec.gov by searching CRD #125058.

Please note that the use of the term "registered investment adviser" and description of our firm and/or our associates as "registered" does not imply a certain level of skill or training. Clients are encouraged to review this Brochure and Brochure Supplements for our firm's associates who advise clients for more information on the qualifications of our firm and our employees.

Item 2: Material Changes

Symphony Financial Services, Inc. is required to make clients aware of information that has changed since the last annual update to the Firm Brochure ("Brochure") and that may be important to them. Clients can then determine whether to review the brochure in its entirety or to contact us with questions about the changes.

Since our firm's last annual amendment filing on 03/07/2023, our firm has the following material changes:

- Craig Small's ownership of Symphony Financial Services, Inc. has been updated to 4%. Please contact Symphony Financial Services for any additional information or questions.
- Our firm has opened up a new branch office in Bonita Springs, Florida. Please contact Symphony Financial Services for any additional information or questions.
- Our firm has updated Item 14 to now disclose that our firm does not pay referral fees (non-commission based) to independent solicitors (non-registered representatives) for the referral of their clients to our firm in accordance with relevant state statues and rules. Please see Item 14 or reach out to Symphony Financial Services for any additional information or questions.

Item 3: Table of Contents

Item 1: Cover Page 1
Item 2: Material Changes 2
Item 3: Table of Contents 3
Item 4: Advisory Business 4
Item 5: Fees & Compensation 6
Item 6: Performance-Based Fees & Side-By-Side Management 9
Item 7: Types of Clients & Account Requirements 9
Item 8: Methods of Analysis, Investment Strategies & Risk of Loss 9
Item 9: Disciplinary Information 35
Item 10: Other Financial Industry Activities & Affiliations 36
Item 11: Code of Ethics, Participation or Interest in 36
Item 12: Brokerage Practices 37
Item 13: Review of Accounts or Financial Plans 44
Item 14: Client Referrals & Other Compensation 44
Item 15: Custody 46
Item 16: Investment Discretion 46
Item 17: Voting Client Securities 46
Item 18: Financial Information 46

Item 4: Advisory Business

Our firm is dedicated to providing individuals and other types of clients with a wide array of investment advisory services. Our firm is a corporation formed under the laws of the State of Ohio in 2001 and has been in business since that time. Our firm is owned by John Y. Kim & Craig Small.

The purpose of this Brochure is to disclose the conflicts of interest associated with the investment transactions, compensation and any other matters related to investment decisions made by our firm or its representatives. As a fiduciary, it is our duty to always act in the client's best interest. This is accomplished in part by knowing our client. Our firm has established a service-oriented advisory practice with open lines of communication for many different types of clients to help meet their financial goals while remaining sensitive to risk tolerance and time horizons. Working with clients to understand their investment objectives while educating them about our process, facilitates the kind of working relationship we value.

Types of Advisory Services Offered

Asset Management:

As part of our Asset Management service, a portfolio is created, consisting of individual stocks, bonds, exchange traded funds ("ETFs"), options, mutual funds and other public and private securities or investments. The client's individual investment strategy is tailored to their specific needs and may include some or all of the previously mentioned securities. Portfolios will be designed to meet a particular investment goal, determined to be suitable to the client's circumstances. Once the appropriate portfolio has been determined, portfolios are continuously and regularly monitored, and if necessary, rebalanced based upon the client's individual needs, stated goals and objectives.

Comprehensive Portfolio Management:

As part of our Comprehensive Portfolio Management service clients will be provided asset management and financial planning or consulting services. This service is designed to assist clients in meeting their financial goals through the use of a financial plan or consultation. Our firm conducts client meetings to understand their current financial situation, existing resources, financial goals, and tolerance for risk. Based on what is learned, an investment approach is presented to the client, consisting of individual stocks, bonds, ETFs, options, mutual funds and other public and private securities or investments. Once the appropriate portfolio has been determined, portfolios are continuously and regularly monitored, and if necessary, rebalanced based upon the client's individual needs, stated goals and objectives. Upon client request, our firm provides a summary of observations and recommendations for the planning or consulting aspects of this service.

Financial Planning & Consulting:

Our firm provides a variety of standalone financial planning and consulting services to clients for the management of financial resources based upon an analysis of current situation, goals, and objectives. Financial planning services will typically involve preparing a financial plan or rendering a financial consultation for clients based on the client's financial goals and objectives. This planning or consulting may encompass Investment Planning, Retirement Planning, Estate Planning, Charitable

Planning, Education Planning, Corporate and Personal Tax Planning, Cost Segregation Study, Corporate Structure, Real Estate Analysis, Mortgage/Debt Analysis, Insurance Analysis, Lines of Credit Evaluation, or Business and Personal Financial Planning.

Written financial plans or financial consultations rendered to clients usually include general recommendations for a course of activity or specific actions to be taken by the clients. Implementation of the recommendations will be at the discretion of the client. Our firm provides clients with a summary of their financial situation, and observations for financial planning engagements. Financial consultations are not typically accompanied by a written summary of observations and recommendations, as the process is less formal than the planning service. Assuming that all the information and documents requested from the client are provided promptly, plans or consultations are typically completed within 6 months of the client signing a contract with our firm.

Retirement Plan Consulting:

Our firm provides retirement plan consulting services to employer plan sponsors on an ongoing basis. Generally, such consulting services consist of assisting employer plan sponsors in establishing, monitoring and reviewing their company's participant-directed retirement plan. As the needs of the plan sponsor dictate, areas of advising may include:

- Establishing an Investment Policy Statement – Our firm will assist in the development of a statement that summarizes the investment goals and objectives along with the broad strategies to be employed to meet the objectives.
- Investment Options – Our firm will work with the Plan Sponsor to evaluate existing investment options and make recommendations for appropriate changes.
- Asset Allocation and Portfolio Construction – Our firm will develop strategic asset allocation models to aid Participants in developing strategies to meet their investment objectives, time horizon, financial situation and tolerance for risk.
- Investment Monitoring – Our firm will monitor the performance of the investments and notify the client in the event of over/underperformance and in times of market volatility.
- Participant Education – Our firm will provide opportunities to educate plan participants about their retirement plan offerings, different investment options, and general guidance on allocation strategies.

In providing services for retirement plan consulting, our firm does not provide any advisory services with respect to the following types of assets: employer securities, real estate (excluding real estate funds and publicly traded REITS), participant loans, non-publicly traded securities or assets, other illiquid investments, or brokerage window programs (collectively, "Excluded Assets"). All retirement plan consulting services shall be in compliance with the applicable state laws regulating retirement consulting services. This applies to client accounts that are retirement or other employee benefit plans ("Plan") governed by the Employee Retirement Income Security Act of 1974, as amended ("ERISA"). If the client accounts are part of a Plan, and our firm accepts appointment to provide services to such accounts, our firm acknowledges its fiduciary standard within the meaning of Section 3(21) or 3(38) of ERISA as designated by the Retirement Plan Consulting Agreement with respect to the provision of services described therein.

Referrals to Third Party Money Managers:

Our firm utilizes the services of a third-party money manager for the management of client accounts. Investment advice and trading of securities will only be offered by or through the chosen third party

money manager. Our firm will not offer advice on any specific securities or other investments in connection with this service. Prior to referring clients, our firm will provide initial due diligence on third party money managers and ongoing reviews of their management of client accounts. In order to assist in the selection of a third-party money manager, our firm will gather client information pertaining to financial situation, investment objectives, and reasonable restrictions to be imposed upon the management of the account.

Our firm will periodically review third party money manager reports provided to the client at least annually. Our firm will contact clients from time to time in order to review their financial situation and objectives; communicate information to third party money managers as warranted; and, assist the client in understanding and evaluating the services provided by the third party money manager. Clients will be expected to notify our firm of any changes in their financial situation, investment objectives, or account restrictions that could affect their financial standing.

Tailoring of Advisory Services

Our firm offers individualized investment advice to our Asset Management and Comprehensive Portfolio Management clients. General investment advice will be offered to our Financial Planning & Consulting, Retirement Plan Consulting, and Referrals to Third Party Money Management clients.

Each Asset Management and Comprehensive Portfolio Management client has the opportunity to place reasonable restrictions on the types of investments to be held in the portfolio. Restrictions on investments in certain securities or types of securities may not be possible due to the level of difficulty this would entail in managing the account.

Participation in Wrap Fee Programs

Our firm does not offer or sponsor a wrap fee program.

Regulatory Assets Under Management

Our firm manages $284,329,908 on a discretionary basis and $59,983,500 on a non-discretionary basis as of December 31, 2023.

Item 5: Fees & Compensation

Compensation for Our Advisory Services

Asset Management:

The maximum annual fee to be charged to the client's account(s) will not exceed 2.00%. The fee to be assessed to each account will be detailed in the client's signed advisory agreement, LPL Account Application or LPL Tiered Fee Authorization form. Our firm bills on cash unless indicated otherwise in writing. Fees are billed on a pro-rata basis quarterly in advance or in arrears based on the value of the account(s) using the time weighted average daily balance of the previous quarter. Fees are negotiable and will be deducted from the account(s). Please note that fees will be adjusted for deposits and withdrawals made during the quarter. If accounts are opened during the quarter, the pro-rata advisory fees will be deducted during the next regularly scheduled billing cycle. In rare

cases, our firm will agree to direct bill clients. As part of this process, Clients understand the following:

a) LPL as the client's custodian sends statements at least quarterly, showing all disbursements for each account, including the amount of the advisory fees paid to our firm;
b) Clients provide authorization permitting LPL to deduct these fees;
c) LPL calculates the advisory fees for all fee schedules and deducts them from the client's account.

Comprehensive Portfolio Management:

The maximum annual fee to be charged to the client's account(s) will not exceed 2.50%. The fee to be assessed to each account will be detailed in the client's signed advisory agreement, LPL Account Application or LPL Tiered Fee Authorization form. Our firm bills on cash unless indicated otherwise in writing. Fees are billed on a pro-rata basis quarterly in advance or in arrears based on the value of the account(s) using the time weighted average daily balance of the previous quarter. Fees are negotiable and will be deducted from the account(s). Please note that fees will be adjusted for deposits and withdrawals made during the quarter. If accounts are opened during the quarter, the pro-rata advisory fees will be deducted during the next regularly scheduled billing cycle. In rare cases, our firm will agree to direct bill clients. As part of this process, Clients understand the following:

a) LPL as the client's custodian sends statements at least quarterly, showing all disbursements for each account, including the amount of the advisory fees paid to our firm;
b) Clients provide authorization permitting LPL to deduct these fees;
c) LPL calculates the advisory fees for all fee schedules and deducts them from the client's account.

Financial Planning & Consulting:

Our firm charges on an hourly or flat fee basis for financial planning and consulting services. The total estimated fee, as well as the ultimate fee charged, is based on the scope and complexity of our engagement with the client. The maximum hourly fee to be charged will not exceed $300. Flat fees range from $500 to $5,000. The fee-paying arrangements will be determined on a case-by-case basis and will be detailed in the signed consulting agreement. Our firm will not require a retainer exceeding $1,200 when services cannot be rendered within 6 months.

Retirement Plan Consulting:

Our Retirement Plan Consulting services are billed on an hourly or flat fee basis or a fee based on the percentage of Plan assets under management. The total estimated fee, as well as the ultimate fee charged, is based on the scope and complexity of our engagement with the client. The maximum hourly fee to be charged will not exceed $300. Our flat fees range from $1,000 to $10,000. Fees based on a percentage of managed Plan assets will not exceed 1.00%. The fee-paying arrangements will be determined on a case-by-case basis and will be detailed in the signed consulting agreement.

Referrals to Third Party Money Managers:

The total annual advisory fee for this service shall not exceed 2.50%. A portion of this fee will be paid to our firm and will be outlined in the third party money manager's advisory agreement to be signed

by the client. Clients will be provided with a copy of the chosen third party money manager's Form ADV Part 2, all relevant Brochures, a solicitation disclosure statement detailing the fees to be paid to both firms and the third party money manager's privacy policy. All fees that our firm receives from the third party money managers and the written separate disclosures made to clients regarding these fees comply with applicable state statutes and rules.

The billing procedures for this service vary based on the chosen third party money manager. The total fee to be charged, as well as the billing cycle, will be detailed in the third party money manager's ADV Part 2A and separate advisory agreement to be signed by the client.

Other Types of Fees & Expenses

Clients will incur transaction fees for trades executed by their chosen custodian, via individual transaction charges. These transaction fees are separate from our firm's advisory fees and will be disclosed by the chosen custodian.

LPL Financial offers a trading platform with select exchange traded funds ("ETFs") that do not charge transaction fees. The no-transaction-fee ETF trading platform is available to clients participating in LPL Financials' Strategic Wealth Management ("SWM") and Strategic Asset Management ("SAM") programs. Clients will be subject to transaction fees charged by LPL Financial for ETFs not included in LPL Financials' platform and for other types of securities. The limited number of ETFs available on LPL Financials' no-transaction fee platform may have higher overall expenses than other types of securities and ETFs not included in the platform. Other major custodians have eliminated transaction fees for all ETFs and U.S. listed equities, so clients may pay more for investing in the same securities at LPL Financial.

Clients may also pay holdings charges imposed by the chosen custodian for certain investments, charges imposed directly by a mutual fund, index fund, or exchange traded fund, which shall be disclosed in the fund's prospectus (i.e., fund management fees, initial or deferred sales charges, mutual fund sales loads, 12b-1 fees, surrender charges, variable annuity fees, IRA and qualified retirement plan fees, and other fund expenses), mark-ups and mark-downs, spreads paid to market makers, fees for trades executed away from custodian, wire transfer fees and other fees and taxes on brokerage accounts and securities transactions. Our firm does not receive a portion of these fees.

Termination & Refunds

Either party may terminate the signed advisory agreement at any time. Upon receipt of your notice of termination, LPL will process a pro-rate refund of the unearned portion of the advisory fees charged in advance at the beginning of the quarter.

Financial Planning & Consulting clients may terminate their agreement at any time before the delivery of a financial plan by providing written notice. For purposes of calculating refunds, all work performed by us up to the point of termination shall be calculated at the hourly fee currently in effect. Clients will receive a pro-rata refund of unearned fees based on the time and effort expended by our firm.

Either party to a Retirement Plan Consulting Agreement may terminate at any time by providing written notice to the other party. Full refunds will only be made in cases where cancellation occurs within 5 business days of signing an agreement. After 5 business days from initial signing, either party must provide the other party 30 days written notice to terminate billing. Billing will terminate

30 days after receipt of termination notice. Clients will be charged on a pro-rata basis, which takes into account work completed by our firm on behalf of the client. Clients will incur charges for bona fide advisory services rendered up to the point of termination (determined as 30 days from receipt of said written notice) and such fees will be due and payable.

Commissionable Securities Sales

Representatives of our firm are also associated with LPL as broker-dealer registered representatives ("Dually Registered Persons"). In their capacity as registered representatives of LPL, certain Dually Registered Persons may earn commissions for the sale of securities or investment products that they recommend for brokerage clients. They do not earn commissions on the sale of securities or investment products recommended or purchased in advisory accounts through our firm. Clients have the option of purchasing many of the securities and investment products made available through another broker-dealer or investment adviser. When purchasing these securities and investment products away from our firm, however, Clients will not receive the benefit of the advice and other services we provide.

Item 6: Performance-Based Fees & Side-By-Side Management

Our firm does not charge performance-based fees.

Item 7: Types of Clients & Account Requirements

Our firm has the following types of clients:

- Individuals and High Net Worth Individuals;
- Trusts, Estates or Charitable Organizations;
- Pension and Profit Sharing Plans;
- Corporations, Limited Liability Companies and/or Other Business Types

Our firm does not impose requirements for opening and maintaining accounts or otherwise engaging us. However, written financial plans are generally assessed a minimum fee of $250.

Item 8: Methods of Analysis, Investment Strategies & Risk of Loss

The following methods of analysis and investment strategies may be utilized in formulating our investment advice and/or managing client assets, provided that such methods and/or strategies are appropriate to the needs of the client and consistent with the client's investment objectives, risk tolerance, and time horizons, among other considerations.

General Risks of Owning Securities

The prices of securities held in client accounts and the income they generate may decline in response to certain events taking place around the world. These include events directly involving the issuers

of securities held as underlying assets in a client's account, conditions affecting the general economy, and overall market changes. Other contributing factors include local, regional, or global political, social, or economic instability and governmental or governmental agency responses to economic conditions. Currency, interest rate, and commodity price fluctuations may also affect security prices and income.

The prices of, and the income generated by, most debt securities held by a client's account may be affected by changing interest rates and by changes in the effective maturities and credit ratings of these securities. For example, the prices of debt securities in the client's account generally will decline when interest rates rise and increase when interest rates fall. In addition, falling interest rates may cause an issuer to redeem, "call" or refinance a security before its stated maturity, which may result in our firm having to reinvest the proceeds in lower yielding securities. Longer maturity debt securities generally have higher rates of interest and may be subject to greater price fluctuations than shorter maturity debt securities. Debt securities are also subject to credit risk, which is the possibility that the credit strength of an issuer will weaken and/or an issuer of a debt security will fail to make timely payments of principal or interest and the security will go into default.

The guarantee of a security backed by the U.S. Treasury or the full faith and credit of the U.S. government only covers the timely payment of interest and principal when held to maturity. This means that the current market values for these securities will fluctuate with changes in interest rates.

Investments in securities issued by entities based outside the United States may be subject to increased levels of the risks described above. Currency fluctuations and controls, different accounting, auditing, financial reporting, disclosure, regulatory and legal standards and practices could also affect investments in securities of foreign issuers. Additional factors may include expropriation, changes in tax policy, greater market volatility, different securities market structures, and higher transaction costs. Various administrative difficulties, such as delays in clearing and settling portfolio transactions, or in receiving payment of dividends can increase risk. Finally, investments in securities issued by entities domiciled in the United States may also be subject to many of these risks.

Methods of Analysis

Securities analysis methods rely on the assumption that the companies whose securities are purchased and/or sold, the rating agencies that review these securities, and other publicly-available sources of information about these securities, are providing accurate and unbiased data. While our firm is alert to indications that data may be incorrect, there is always a risk that our firm's analysis may be compromised by inaccurate or misleading information.

Charting: In this type of technical analysis, our firm reviews charts of market and security activity in an attempt to identify when the market is moving up or down and to predict when how long the trend may last and when that trend might reverse.

Cyclical Analysis: Statistical analysis of specific events occurring at a sufficient number of relatively predictable intervals that they can be forecasted into the future. Cyclical analysis asserts that cyclical forces drive price movements in the financial markets. Risks include that cycles may invert or disappear and there is no expectation that this type of analysis will pinpoint turning points, instead be used in conjunction with other methods of analysis.

Fundamental Analysis: The analysis of a business's financial statements (usually to analyze the business's assets, liabilities, and earnings), health, and its competitors and markets. When analyzing a stock, futures contract, or currency using fundamental analysis there are two basic approaches one can use: bottom up analysis and top down analysis. The terms are used to distinguish such analysis from other types of investment analysis, such as quantitative and technical. Fundamental analysis is performed on historical and present data, but with the goal of making financial forecasts. There are several possible objectives: (a) to conduct a company stock valuation and predict its probable price evolution; (b) to make a projection on its business performance; (c) to evaluate its management and make internal business decisions; (d) and/or to calculate its credit risk.; and (e) to find out the intrinsic value of the share.

When the objective of the analysis is to determine what stock to buy and at what price, there are two basic methodologies investors rely upon: (a) Fundamental analysis maintains that markets may misprice a security in the short run but that the "correct" price will eventually be reached. Profits can be made by purchasing the mispriced security and then waiting for the market to recognize its "mistake" and reprice the security.; and (b) Technical analysis maintains that all information is reflected already in the price of a security. Technical analysts analyze trends and believe that sentiment changes predate and predict trend changes. Investors' emotional responses to price movements lead to recognizable price chart patterns. Technical analysts also analyze historical trends to predict future price movement. Investors can use one or both of these different but complementary methods for stock picking. This presents a potential risk, as the price of a security can move up or down along with the overall market regardless of the economic and financial factors considered in evaluating the stock.

Quantitative Analysis: The use of models, or algorithms, to evaluate assets for investment. The process usually consists of searching vast databases for patterns, such as correlations among liquid assets or price-movement patterns (trend following or mean reversion). The resulting strategies may involve high-frequency trading. The results of the analysis are taken into consideration in the decision to buy or sell securities and in the management of portfolio characteristics. A risk in using quantitative analysis is that the methods or models used may be based on assumptions that prove to be incorrect.

Qualitative Analysis: A securities analysis that uses subjective judgment based on unquantifiable information, such as management expertise, industry cycles, strength of research and development, and labor relations. Qualitative analysis contrasts with quantitative analysis, which focuses on numbers that can be found on reports such as balance sheets. The two techniques, however, will often be used together in order to examine a company's operations and evaluate its potential as an investment opportunity. Qualitative analysis deals with intangible, inexact concerns that belong to the social and experiential realm rather than the mathematical one. This approach depends on the kind of intelligence that machines (currently) lack, since things like positive associations with a brand, management trustworthiness, customer satisfaction, competitive advantage and cultural shifts are difficult, arguably impossible, to capture with numerical inputs. A risk in using qualitative analysis is that subjective judgment may prove incorrect.

Sector Analysis: Sector analysis involves identification and analysis of various industries or economic sectors that are likely to exhibit superior performance. Academic studies indicate that the health of a stock's sector is as important as the performance of the individual stock itself. In other words, even the best stock located in a weak sector will often perform poorly because that sector is out of favor. Each industry has differences in terms of its customer base, market share among firms, industry growth, competition, regulation and business cycles. Learning how the industry operates

provides a deeper understanding of a company's financial health. One method of analyzing a company's growth potential is examining whether the amount of customers in the overall market is expected to grow. In some markets, there is zero or negative growth, a factor demanding careful consideration. Additionally, market analysts recommend that investors should monitor sectors that are nearing the bottom of performance rankings for possible signs of an impending turnaround.

Investment Strategies & Asset Classes

Asset Allocation: The implementation of an investment strategy that attempts to balance risk versus reward by adjusting the percentage of each asset in an investment portfolio according to the investor's risk tolerance, goals and investment time frame. Asset allocation is based on the principle that different assets perform differently in different market and economic conditions. A fundamental justification for asset allocation is the notion that different asset classes offer returns that are not perfectly correlated, hence diversification reduces the overall risk in terms of the variability of returns for a given level of expected return. Although risk is reduced as long as correlations are not perfect, it is typically forecast (wholly or in part) based on statistical relationships (like correlation and variance) that existed over some past period. Expectations for return are often derived in the same way.

An asset class is a group of economic resources sharing similar characteristics, such as riskiness and return. There are many types of assets that may or may not be included in an asset allocation strategy. The "traditional" asset classes are stocks (value, dividend, growth, or sector-specific [or a "blend" of any two or more of the preceding]; large-cap versus mid-cap, small-cap or micro-cap; domestic, foreign [developed], emerging or frontier markets), bonds (fixed income securities more generally: investment-grade or junk [high-yield]; government or corporate; short-term, intermediate, long-term; domestic, foreign, emerging markets), and cash or cash equivalents. Allocation among these three provides a starting point. Usually included are hybrid instruments such as convertible bonds and preferred stocks, counting as a mixture of bonds and stocks. Other alternative assets that may be considered include: commodities: precious metals, nonferrous metals, agriculture, energy, others.; Commercial or residential real estate (also REITs); Collectibles such as art, coins, or stamps; insurance products (annuity, life settlements, catastrophe bonds, personal life insurance products, etc.); derivatives such as long-short or market neutral strategies, options, collateralized debt, and futures; foreign currency; venture capital; private equity; and/or distressed securities.

There are several types of asset allocation strategies based on investment goals, risk tolerance, time frames and diversification. The most common forms of asset allocation are: strategic, dynamic, tactical, and core-satellite.

- Strategic Asset Allocation: The primary goal of a strategic asset allocation is to create an asset mix that seeks to provide the optimal balance between expected risk and return for a long-term investment horizon. Generally speaking, strategic asset allocation strategies are agnostic to economic environments, i.e., they do not change their allocation postures relative to changing market or economic conditions.
- Dynamic Asset Allocation: Dynamic asset allocation is similar to strategic asset allocation in that portfolios are built by allocating to an asset mix that seeks to provide the optimal balance between expected risk and return for a long-term investment horizon. Like strategic allocation strategies, dynamic strategies largely retain exposure to their original asset classes; however, unlike strategic strategies, dynamic asset allocation portfolios will adjust their postures over time relative to changes in the economic environment.

- Tactical Asset Allocation: Tactical asset allocation is a strategy in which an investor takes a more active approach that tries to position a portfolio into those assets, sectors, or individual stocks that show the most potential for perceived gains. While an original asset mix is formulated much like strategic and dynamic portfolio, tactical strategies are often traded more actively and are free to move entirely in and out of their core asset classes
- Core-Satellite Asset Allocation: Core-Satellite allocation strategies generally contain a 'core' strategic element making up the most significant portion of the portfolio, while applying a dynamic or tactical 'satellite' strategy that makes up a smaller part of the portfolio. In this way, core-satellite allocation strategies are a hybrid of the strategic and dynamic/tactical allocation strategies mentioned above.

Bond Funds: A fund that invests in bonds, or other debt securities. Bond funds can be contrasted with stock funds and money funds. Bond funds typically pay periodic dividends that include interest payments on the fund's underlying securities plus periodic realized capital appreciation. Bond funds typically pay higher dividends than a certificate of deposit ("CD") and money market accounts. Most bond funds pay out dividends more frequently than individual bonds.

Bond Funds can be classified by their primary underlying assets: (a) Government: Government bonds are considered safest, since a government can always "print more money" to pay its debt. In the United States, these are United States Treasury securities or Treasury's. Due to the safety, the yields are typically low.; (b) Agency: In the United States, these are bonds issued by government agencies such as the Government National Mortgage Association (Ginnie Mae), Federal Home Loan Mortgage Corp. (Freddie Mac), and Federal National Mortgage Association (Fannie Mae).; (c) Municipal: Bonds issued by state and local governments and agencies are subject to certain tax preferences and are typically exempt from federal taxes. In some cases, these bonds are even exempt from state or local taxes.; and (d) Corporate: Bonds are issued by corporations. All corporate bonds are guaranteed by the borrowing (issuing) company, and the risk depends on the company's ability to pay the loan at maturity. Some bond funds specialize in high-yield securities (junk bonds), which are corporate bonds carrying a higher risk, due to the potential inability of the issuer to repay the bond. Bond funds specializing in junk bonds – also known as "below investment-grade bonds" – pay higher dividends than other bond funds, with the dividend return correlating approximately with the risk. Bond funds may also be classified by factors such as type of yield (high income) or term (short, medium, long) or some other specialty such as zero-coupon bonds, international bonds, multisector bonds or convertible bonds.

Fund managers provide dedicated management and save the individual investor from researching issuer creditworthiness, maturity, price, face value, coupon rate, yield, and countless other factors that affect bond investing. Bond funds invest in many individual bonds, so that even a relatively small investment is diversified—and when an underperforming bond is just one of many bonds in a fund, its negative impact on an investor's overall portfolio is lessened. In a fund, income from all bonds can be reinvested automatically and consistently added to the value of the fund. Investors can sell shares in a bond fund at any time without regard to bond maturities.

Bond funds typically charge a fee, often as a percentage of the total investment amount. This fee is not applicable to individually held bonds. Bond fund dividend payments may not be fixed as with the interest payments of an individually held bond, leading to potential fluctuation of the value of dividend payments. The net asset value ("NAV") of a bond fund may change over time, unlike an individual bond in which the total issue price will be returned upon maturity (provided the bond issuer does not default).

Closed-End Fund: A collective investment model based on issuing a fixed number of shares which are not redeemable from the fund. Unlike open-end funds, new shares in a closed-end fund are not created by managers to meet demand from investors. Instead, the shares can be purchased and sold only in the market. This is the original design of the mutual fund which predates open-end mutual funds but offers the same actively managed pooled investments. In the United States, closed-end funds sold publicly must be registered under both the Securities Act of 1933 and the Investment Company Act of 1940. Closed-end funds are usually listed on a recognized stock exchange and can be bought and sold on that exchange. The price per share is determined by the market and is usually different from the underlying value or net asset value ("NAV") per share of the investments held by the fund. The price is said to be at a discount or premium to the NAV when it is below or above the NAV, respectively. A premium might be due to the market's confidence in the investment managers' ability or the underlying securities to produce above-market returns. A discount might reflect the charges to be deducted from the fund in future by the managers, uncertainty due to high amounts of leverage, concerns related to liquidity or lack of investor confidence in the underlying securities.

A closed-end fund differs from an open-end mutual fund in that: (a) It is closed to new capital after it begins operating.; (b) Its shares (typically) trade on stock exchanges rather than being redeemed directly by the fund.; (c) Its shares can therefore be traded at any time during market opening hours. An open-end fund can usually be traded only at a time of day specified by the managers, and the dealing price will usually not be known in advance.; (d) It usually trades at a premium or discount to its net asset value. An open-end fund trades at its net asset value (to which sales charges may be added; and adjustments may be made for e.g. the frictional costs of purchasing or selling the underlying investments).; and (e) In the United States, a closed-end company can own unlisted securities. Another distinguishing feature of a closed-end fund is the common use of leverage. In doing so, the fund manager hopes to earn a higher return with this additional invested capital. This additional capital can be raised by issuing auction rate securities, preferred stock, long-term debt, or reverse-repurchase agreements.

Closed-end fund shares are traded throughout market opening hours at whatever price the market will support. It may be possible to deal using advanced types of orders such as limit orders and stop orders. This is in contrast to some open-end funds which are only available for buying and selling at the close of business each day, at the calculated NAV, and for which orders must be placed in advance, before the NAV is known, and by simple buy or sell orders. Some funds require that orders be placed hours or days in advance, in order to simplify their administration, make it easier to match buyers with sellers, and eliminate the possibility of arbitrage (for example if the fund holds investments which are traded in other time zones).

Like a company going public, a closed-end fund will have an initial public offering ("IPO") of its shares at which it will sell for a specific dollar amount each. At that point, the fund's shares will begin to trade on a secondary market, typically the New York Stock Exchange or the NYSE MKT LLC (formerly known as the American Stock Exchange [AMEX]) for American closed-end funds. Any investor who subsequently wishes to buy or sell fund shares will do so on the secondary market. In normal circumstances, closed-end funds do not redeem their own shares. Nor, typically, do they sell more shares after the IPO (although they may issue preferred stock, in essence taking out a loan secured by the portfolio). In general, closed-end funds cannot issue securities for services or property other than cash or securities.

Closed-end funds are traded on exchanges and in that respect they are like exchange-traded funds ("ETFs"), but there are important differences between these two kinds of security. The price of a closed-end fund is completely determined by the valuation of the market, and this price often

diverges substantially from the NAV of the fund assets. In contrast, the market price of an ETF trades in a narrow range very close to its net asset value, because the structure of ETFs allows major market participants to redeem shares of an ETF for a "basket" of the fund's underlying assets. This feature could in theory lead to potential arbitrage profits if the market price of the ETF were to diverge substantially from its NAV.

The typical associated risks are: (a) Securities may decline in value due to factors affecting securities markets generally or particular industries. The value of a trust/fund may be worth less than the original investment.; (b) Common shares may trade above (a premium) or below (a discount) the net asset value (NAV) of the trust/fund's portfolio. At times, discounts could widen or premiums could shrink, which could either dilute positive performance or compound negative performance. There is no assurance that discounted funds will appreciate to their NAV.; (c) Generally, when market interest rates rise, bond prices fall, and vice versa. Interest rate risk is the risk that the bonds and/or other income-related instruments in a fund's portfolio will decline in value because of increases in market interest rates. The prices of longer-maturity securities tend to fluctuate more than shorter-term security prices.; (d) One or more securities in a trust/fund's portfolio could decline or fail to pay interest or principal when due. Income-related securities of below investment grade quality are predominately speculative with respect to the issuer's capacity to pay interest and repay principal when due and, therefore, involve a greater risk of default.; (e) A trust/fund that invests a substantial portion of its assets in securities within a single industry or sector of the economy may be subject to greater price volatility or adversely affected by the performance of securities in that particular sector or industry.; (f) Income from a trust/fund's bond portfolio will decline when the trust/fund invests the proceeds from matured, traded, or called bonds at market interest rates that are below the portfolio's current earnings rate. A decline in income could affect the common shares' market price or their overall returns.; (g) The use of leverage may lead to increased volatility of a trust/fund's NAV and market price relative to its common shares. Leverage is likely to magnify any losses in the trust/fund's portfolio, which may lead to increased market price declines. Fluctuations in interest rates on borrowings or the dividend rates on preferred shares that take place from changes in short-term interest rates may reduce the return to common shareholders or result in fluctuations in the dividends paid on common shares. There is no assurance that a leveraging strategy will be successful.; (h) Investment in foreign securities (both governmental and corporate) may involve a high degree of risk. Trusts/funds invested in foreign securities are subject to additional risks such as, but not limited to, currency risk and exchange-rate risk, political instability, and economic instability of the countries from where the securities originate. In regards to debt securities, such risks may impair the timely payment of principal and/or interest.; (i) A trust/fund may invest in securities subject to the alternative minimum tax.; and (j) The composition of the trust/fund's portfolio could change, which, all else being equal, could cause a reduction in dividends paid to common shares. Certain closed-end funds invest in common stocks. There is no guarantee of dividends from these common stocks. Fluctuations in dividend levels over time, up and down, are to be expected.

Corporate Debt & Municipal Securities: Debt is issued by federal, state and foreign governments, municipalities and corporations to finance their operations. Debt obligations offer limited participation in the upside of a business. In exchange holders receive interest and a position that is generally senior to equity in a bankruptcy. Municipal securities are backed by either the full faith and credit of the issuer (General Obligation) or by revenue generated by a specific project (Revenue) for which the securities were issued. The latter type of securities could quickly lose value or even become virtually worthless if the expected project revenue does not meet expectations.

Debt Securities (Bonds): Issuers use debt securities to borrow money. Generally, issuers pay investors periodic interest and repay the amount borrowed either periodically during the life of the

security and/or at maturity. Alternatively, investors can purchase other debt securities, such as zero coupon bonds, which do not pay current interest, but rather are priced at a discount from their face values and their values accrete over time to face value at maturity. The market prices of debt securities fluctuate depending on such factors as interest rates, credit quality, and maturity. In general, market prices of debt securities decline when interest rates rise and increase when interest rates fall. Bonds with longer rates of maturity tend to have greater interest rate risks.

Certain additional risk factors relating to debt securities include: (a) When interest rates are declining, investors have to reinvest their interest income and any return of principal, whether scheduled or unscheduled, at lower prevailing rates.; (b) Inflation causes tomorrow's dollar to be worth less than today's; in other words, it reduces the purchasing power of a bond investor's future interest payments and principal, collectively known as "cash flows." Inflation also leads to higher interest rates, which in turn leads to lower bond prices.; (c) Debt securities may be sensitive to economic changes, political and corporate developments, and interest rate changes. Investors can also expect periods of economic change and uncertainty, which can result in increased volatility of market prices and yields of certain debt securities. For example, prices of these securities can be affected by financial contracts held by the issuer or third parties (such as derivatives) relating to the security or other assets or indices. (d) Debt securities may contain redemption or call provisions entitling their issuers to redeem them at a specified price on a date prior to maturity. If an issuer exercises these provisions in a lower interest rate market, the account would have to replace the security with a lower yielding security, resulting in decreased income to investors. Usually, a bond is called at or close to par value. This subjects investors that paid a premium for their bond risk of lost principal. In reality, prices of callable bonds are unlikely to move much above the call price if lower interest rates make the bond likely to be called.; (e) If the issuer of a debt security defaults on its obligations to pay interest or principal or is the subject of bankruptcy proceedings, the account may incur losses or expenses in seeking recovery of amounts owed to it.; (f) There may be little trading in the secondary market for particular debt securities, which may affect adversely the account's ability to value accurately or dispose of such debt securities. Adverse publicity and investor perceptions, whether or not based on fundamental analysis, may decrease the value and/or liquidity of debt securities.

Our firm attempts to reduce the risks described above through diversification of the client's portfolio and by credit analysis of each issuer, as well as by monitoring broad economic trends and corporate and legislative developments, but there can be no assurance that our firm will be successful in doing so. Credit ratings for debt securities provided by rating agencies reflect an evaluation of the safety of principal and interest payments, not market value risk. The rating of an issuer is a rating agency's view of past and future potential developments related to the issuer and may not necessarily reflect actual outcomes. There can be a lag between the time of developments relating to an issuer and the time a rating is assigned and updated.

Duration Constraints: Our firm adhere to a discipline of generally maintaining duration within a narrow band around benchmark duration in order to limit exposure to market risk. Our portfolio management team rebalances client portfolios to their current duration targets on a periodic basis. The risk of constraining duration is that the client may not participate fully in a large rally in bond prices.

Exchange Traded Funds ("ETFs"): An ETF is a type of Investment Company (usually, an open-end fund or unit investment trust) whose primary objective is to achieve the same return as a particular market index. The vast majority of ETFs are designed to track an index, so their performance is close to that of an index mutual fund, but they are not exact duplicates. A tracking error, or the difference

between the returns of a fund and the returns of the index, can arise due to differences in composition, management fees, expenses, and handling of dividends. ETFs benefit from continuous pricing; they can be bought and sold on a stock exchange throughout the trading day. Because ETFs trade like stocks, you can place orders just like with individual stocks - such as limit orders, good-until-canceled orders, stop loss orders etc. They can also be sold short. Traditional mutual funds are bought and redeemed based on their net asset values ("NAV") at the end of the day. ETFs are bought and sold at the market prices on the exchanges, which resemble the underlying NAV but are independent of it. However, arbitrageurs will ensure that ETF prices are kept very close to the NAV of the underlying securities. Although an investor can buy as few as one share of an ETF, most buy in board lots. Anything bought in less than a board lot will increase the cost to the investor. Anyone can buy any ETF no matter where in the world it trades. This provides a benefit over mutual funds, which generally can only be bought in the country in which they are registered.

One of the main features of ETFs are their low annual fees, especially when compared to traditional mutual funds. The passive nature of index investing, reduced marketing, and distribution and accounting expenses all contribute to the lower fees. However, individual investors must pay a brokerage commission to purchase and sell ETF shares; for those investors who trade frequently, this can significantly increase the cost of investing in ETFs. That said, with the advent of low-cost brokerage fees, small or frequent purchases of ETFs are becoming more cost efficient.

Exchange Traded Notes ("ETN"): An ETN is a senior, unsecured, unsubordinated debt security by an underwriting bank whose primary objective is to achieve the same return as a particular market index. Similar to other debt securities, the credit of the issuer is the only backing for ETNs, which have a maturity date. Although performance is contractually tied to whatever index the ETN is intended to track, ETNs do not have any assets, other than a claim against their issuer for payment according to the terms of the contract. Unlike traditional mutual funds, which can only be redeemed at the end of a trading day, ETNs trade throughout the day on an exchange. ETNs, as debt instruments, are subject to risk of default by the issuing bank as counter party. This is the major design difference between ETFs and ETNs: ETFs are only subject to market risk whereas ETNs are subject to both market risk and the risk of default by the issuing bank.

Equity Securities: Equity securities represent an ownership position in a company. Equity securities typically consist of common stocks. The prices of equity securities fluctuate based on, among other things, events specific to their issuers and market, economic and other conditions. For example, prices of these securities can be affected by financial contracts held by the issuer or third parties (such as derivatives) relating to the security or other assets or indices. There may be little trading in the secondary market for particular equity securities, which may adversely affect Our firm 's ability to value accurately or dispose of such equity securities. Adverse publicity and investor perceptions, whether or not based on fundamental analysis, may decrease the value and/or liquidity of equity securities. Investing in smaller companies may pose additional risks as it is often more difficult to value or dispose of small company stocks, more difficult to obtain information about smaller companies, and the prices of their stocks may be more volatile than stocks of larger, more established companies. Clients should have a long-term perspective and, for example, be able to tolerate potentially sharp declines in value.

Fixed Income: Fixed income is a type of investing or budgeting style for which real return rates or periodic income is received at regular intervals and at reasonably predictable levels. Fixed-income investors are typically retired individuals who rely on their investments to provide a regular, stable income stream. This demographic tends to invest heavily in fixed-income investments because of the

reliable returns they offer. Fixed-income investors who live on set amounts of periodically paid income face the risk of inflation eroding their spending power.

Some examples of fixed-income investments include treasuries, money market instruments, corporate bonds, asset-backed securities, municipal bonds and international bonds. The primary risk associated with fixed-income investments is the borrower defaulting on his payment. Other considerations include exchange rate risk for international bonds and interest rate risk for longer-dated securities. The most common type of fixed-income security is a bond. Bonds are issued by federal governments, local municipalities and major corporations. Fixed-income securities are recommended for investors seeking a diverse portfolio; however, the percentage of the portfolio dedicated to fixed income depends on your own personal investment style. There is also an opportunity to diversify the fixed-income component of a portfolio. Riskier fixed-income products, such as junk bonds and longer-dated products, should comprise a lower percentage of your overall portfolio.

The interest payment on fixed-income securities is considered regular income and is determined based on the creditworthiness of the borrower and current market rates. In general, bonds and fixed-income securities with longer-dated maturities pay a higher rate, also referred to as the coupon rate, because they are considered riskier. The longer the security is on the market, the more time it has to lose its value and/or default. At the end of the bond term, or at bond maturity, the borrower returns the amount borrowed, also referred to as the principal or par value.

Fund of Funds ("FOF"): A fund of funds is a multi-manager investment strategy in which a fund invests in other types of funds. This strategy invests in a portfolio that contains different underlying assets instead of investing directly in bonds, stocks and other types of securities. The FOF strategy aims to achieve broad diversification and appropriate asset allocation with investments in a variety of fund categories that are all wrapped into one fund. These are fund of funds characteristics that attract small investors who want to get better exposure with fewer risks compared to directly investing in securities. However, if the fund of funds carries an operating expense, investors are essentially paying double for an expense that is already included in the expense figures of the underlying funds.

Fund of Hedge Funds: A fund of funds ("FOF") is a multi-manager investment strategy in which a fund invests in other types of funds. This strategy invests in a portfolio that contains different underlying assets instead of investing directly in bonds, stocks and other types of securities. The strategy aims to achieve broad diversification and appropriate asset allocation with investments in a variety of fund categories that are all wrapped into one fund. These are fund of funds characteristics that attract small investors who want to get better exposure with fewer risks compared to directly investing in securities. However, if the fund of funds carries an operating expense, investors are essentially paying double for an expense that is already included in the expense figures of the underlying funds. Some risks associated with Funds of Hedge Funds include:

- Unregistered Investments: Funds of hedge funds generally invest in several private hedge funds that are not subject to the SEC's registration and disclosure requirements. Many of the normal investor protections that are common to most traditional registered investments are missing. This makes it difficult for both you and the fund of funds manager to assess the performance of the underlying hedge funds or independently verify information that is reported.
- Risky Investment Strategies: As noted, hedge funds very often use speculative investment and trading strategies. Many hedge funds are honestly managed, and balance a high risk of

capital loss with a high potential for capital growth. The risks hedge funds incur, however, can wipe out your entire investment.

- Lack of Liquidity: Hedge funds, both the unregistered and registered variety, are illiquid investments and are subject to restrictions on transferability and resale. Unlike mutual funds, there are no specific rules on hedge fund pricing. Registered hedge fund units may not be redeemable at the investor's option and there is probably no secondary market for the sale of the hedge fund units.

Fund of Private Equity Funds: A fund of funds ("FOF") is a multi-manager investment strategy in which a fund invests in other types of funds. This strategy invests in a portfolio that contains different underlying assets instead of investing directly in bonds, stocks and other types of securities. The FOF strategy aims to achieve broad diversification and appropriate asset allocation with investments in a variety of fund categories that are all wrapped into one fund. These are fund of funds characteristics that attract small investors who want to get better exposure with fewer risks compared to directly investing in securities. However, if the fund of funds carries an operating expense, investors are essentially paying double for an expense that is already included in the expense figures of the underlying funds. Some risks associated with Fund of Private Equity Funds include:

- Funding Risk: The unpredictable timing of cash flows associated with private equity funds poses funding risks to investors. Commitments are contractually binding and defaulting on payments results in the loss of private equity partnership interests. This risk is also commonly referred to as default risk.
- Liquidity Risk: The illiquidity of private equity partnership interests exposes investors to asset liquidity risk associated with selling in the secondary market at a discount on the reported net asset value ("NAV").
- Market Risk: The fluctuation of the market has an impact on the value of the investments held in the portfolio.
- Capital Risk: The realization value of private equity investments can be affected by numerous factors, including (but not limited to) the quality of the fund manager, equity market exposure, interest rates and foreign exchange.

General Obligation Bond: A common type of municipal bond in the United States that is secured by a state or local government's pledge to use legally available resources, including tax revenues, to repay bond holders. Most general obligation pledges at the local government level include a pledge to levy a property tax to meet debt service requirements, in which case holders of general obligation bonds have a right to compel the borrowing government to levy that tax to satisfy the local government's obligation. Because property owners are usually reluctant to risk losing their holding due to unpaid property tax bills, credit rating agencies often consider a general obligation pledge to have very strong credit quality and frequently assign them investment grade ratings. If local property owners do not pay their property taxes on time in any given year, a government entity is required to increase its property tax rate by as much as is legally allowable in a following year to make up for any delinquencies. In the interim between the taxpayer delinquency and the higher property tax rate in the following year, the general obligation pledge requires the local government to pay debt service coming due with its available resources.

State law generally sets the conditions under which a local government can issue general obligation debt, including the type of security available. A limited-tax general obligation pledge requires a local government to levy a property tax sufficient to meet its debt service obligations but only up to a statutory limit. Generally, local governments already levy a property tax and can choose to use a portion of the property tax it already levies, use some other revenue stream, or increase its property tax by an amount equal to its debt service payments. An unlimited-tax general obligation pledge is

identical to a limited-tax pledge except that the local government is required to levy a rate at whatever level is necessary (theoretically up to 100%) to recover a shortfall from taxpayer delinquencies. Often an unlimited-tax pledge must follow a voter authorization in which local residents agree to raise property taxes by an amount equal to debt service requirements over the life of the bonds. This feature provides the political advantage of voter affirmation of the use of the bonds and allows the local government to not need to raise its property tax directly or find room in its budget to pay for debt service.

All things being equal, credit rating agencies and investors can consider an unlimited property tax pledge to be materially stronger than a limited-tax pledge. This perception in turn can potentially allow a local government to borrow at a lower interest rate, saving its taxpayers' money over the life of the bonds. This advantage notwithstanding, many states do not allow local governments to issue unlimited-tax general obligation debt without a public vote.

Index Fund: A mutual fund or exchange-traded fund ("ETF") designed to follow certain preset rules so that the fund can track specified basket of underlying investments. Those rules may include tracking prominent indexes like the S&P 500 or the Dow Jones Industrial Average or implementation rules, such as tax-management, tracking error minimization, large block trading or patient/flexible trading strategies that allows for greater tracking error, but lower market impact costs. Index funds may also have rules that screen for social and sustainable criteria. An index fund's rules of construction clearly identify the type of companies suitable for the fund. The most commonly known index fund, the S&P 500 Index Fund, is based on the rules established by S&P Dow Jones Indices for their S&P 500 Index. Equity index funds would include groups of stocks with similar characteristics such as the size, value, profitability and/or the geographic location of the companies. A group of stocks may include companies from the United States, Non-US Developed, emerging markets or Frontier Market countries. Additional index funds within these geographic markets may include indexes of companies that include rules based on company characteristics or factors, such as companies that are small, mid-sized, large, small value, large value, small growth, large growth, the level of gross profitability or investment capital, real estate, or indexes based on commodities and fixed-income. Companies are purchased and held within the index fund when they meet the specific index rules or parameters and are sold when they move outside of those rules or parameters. Think of an index fund as an investment utilizing rules-based investing. Some index providers announce changes of the companies in their index before the change date and other index providers do not make such announcements.

Index funds must periodically "rebalance" or adjust their portfolios to match the new prices and market capitalization of the underlying securities in the stock or other indexes that they track. This allows algorithmic traders to perform index arbitrage by anticipating and trading ahead of stock price movements caused by mutual fund rebalancing, making a profit on foreknowledge of the large institutional block orders. This results in profits transferred from investors to algorithmic traders. One problem occurs when a large amount of money tracks the same index. According to theory, a company should not be worth more when it is in an index. But due to supply and demand, a company being added can have a demand shock, and a company being deleted can have a supply shock, and this will change the price. This does not show up in tracking error since the index is also affected. A fund may experience less impact by tracking a less popular index

Individual Stocks: A common stock is a security that represents ownership in a corporation. Holders of common stock exercise control by electing a board of directors and voting on corporate policy. Investing in individual common stocks provides us with more control of what you are invested in and when that investment is made. Having the ability to decide when to buy or sell helps us time the

taking of gains or losses. Common stocks, however, bear a greater amount of risk when compared to certificate of deposits, preferred stock and bonds. It is typically more difficult to achieve diversification when investing in individual common stocks. Additionally, common stockholders are on the bottom of the priority ladder for ownership structure; if a company goes bankrupt, the common stockholders do not receive their money until the creditors and preferred shareholders have received their respective share of the leftover assets.

Inflation-Indexed Bonds: Inflation-indexed bonds issued by governments, their agencies or instrumentalities and corporations. The principal amount of an inflation-indexed bond adjusts to changes in the level of the consumer price index. In the case of U.S. Treasury inflation-indexed bonds, the U.S. Government guarantees the repayment of the original bond principal upon maturity (as adjusted for inflation). Therefore, the principal amount of such bonds cannot fall below par even during a period of deflation. However, the current market value of these bonds is not guaranteed and will fluctuate, reflecting the rise and fall of yields. In certain jurisdictions outside the United States the repayment of the original bond principal upon the maturity of an inflation-indexed bond is not guaranteed. This causes the amount of the bond repaid at maturity to be less than par. The interest rate for inflation-indexed bonds is fixed at issuance as a percentage of this adjustable principal. Accordingly, the actual interest income may both rise and fall as the principal amount of the bonds adjusts in response to movements of the consumer price index. For example, typically interest income would rise during a period of inflation and fall during a period of deflation.

Inverse Exchange Traded Funds: An ETF traded on a public stock market, which is designed to perform as the inverse of whatever index or benchmark it is designed to track. These funds work by using short selling, trading derivatives such as futures contracts, and other leveraged investment techniques. Investing in inversion ETFs is similar to holding various short positions, or using a combination of advanced investment strategies to profit from falling prices. Also known as a "Short ETF," or "Bear ETF." Inverse ETF along with other ETFs that use derivatives typically are not used as long-term investments. Many inverse ETFs utilize daily futures contracts to produce their returns, and this frequent trading often increases fund expenses. Inverse and leveraged inverse ETFs tend to have higher expense ratios than standard index ETFs, since the funds are by their nature actively managed; these costs can eat away at performance. An inverse ETF needs to buy when the market rises and sell when it falls in order to maintain a fixed leverage ratio. This results in a volatility loss proportional to the market variance. Compared to a short position with identical initial exposure, the inverse ETF will therefore usually deliver inferior returns. The exception is if the market declines significantly on low volatility so that the capital gain outweighs the volatility loss. Such large declines benefit the inverse ETF because the relative exposure of the short position drops as the market fall. Since the risk of the inverse ETF and a fixed short position will differ significantly as the index drifts away from its initial value, differences in realized payoff have no clear interpretation. It may therefore be better to evaluate the performance assuming the index returns to the initial level. In that case an inverse ETF will always incur a volatility loss relative to the short position. As with synthetic options, leveraged ETFs need to be frequently rebalanced. These strategies are generally designed for intra-day trading, however may be held for longer durations in cases we deem it prudent to do so.

Compounding Risk: Compounding risk is one of the main types of risks affecting inverse ETFs. Inverse ETFs held for periods longer than one day are affected by compounding returns. Since an inverse ETF has a single-day investment objective of providing investment results that are one times the inverse of its underlying index, the fund's performance likely differs from its investment objective for periods greater than one day. Investors who wish to hold inverse ETFs for periods exceeding one day must actively manage and rebalance their positions to mitigate compounding risk. The effect of

compounding returns becomes more conspicuous during periods of high market turbulence. During periods of high volatility, the effects of compounding returns cause an inverse ETF's investment results for periods longer than one single day to substantially vary from one times the inverse of the underlying index's return.
Derivative Securities Risk: Many inverse ETFs provide exposure by employing derivatives. Derivative securities are considered aggressive investments and expose inverse ETFs to more risks, such as correlation risk, credit risk and liquidity risk. Swaps are contracts in which one party exchanges cash flows of a predetermined financial instrument for cash flows of a counterparty's financial instrument for a specified period. Swaps on indexes and ETFs are designed to track the performances of their underlying indexes or securities. The performance of an ETF may not perfectly track the inverse performance of the index due to expense ratios and other factors, such as negative effects of rolling futures contracts. Therefore, inverse ETFs that use swaps on ETFs usually carry greater correlation risk and may not achieve high degrees of correlation with their underlying indexes compared to funds that only employ index swaps. Additionally, inverse ETFs using swap agreements are subject to credit risk. A counterparty may be unwilling or unable to meet its obligations and, therefore, the value of swap agreements with the counterparty may decline by a substantial amount. Derivative securities tend to carry liquidity risk, and inverse funds holding derivative securities may not be able to buy or sell their holdings in a timely manner, or they may not be able to sell their holdings at a reasonable price.

Correlation Risk: Inverse ETFs are also subject to correlation risk, which may be caused by many factors, such as high fees, transaction costs, expenses, illiquidity and investing methodologies. Although inverse ETFs seek to provide a high degree of negative correlation to their underlying indexes, these ETFs usually rebalance their portfolios daily, which leads to higher expenses and transaction costs incurred when adjusting the portfolio. Moreover, reconstitution and index rebalancing events may cause inverse funds to be underexposed or overexposed to their benchmarks. These factors may decrease the inverse correlation between an inverse ETF and its underlying index on or around the day of these events.

Futures contracts are exchange-traded derivatives that have a predetermined delivery date of a specified quantity of a certain underlying security, or they may settle for cash on a predetermined date. With respect to inverse ETFs using futures contracts, during times of backwardation, funds roll their positions into less-expensive, further-dated futures contracts. Conversely, in contango markets, funds roll their positions into more-expensive, further-dated futures. Due to the effects of negative and positive roll yields, it is unlikely for inverse ETFs invested in futures contracts to maintain perfectly negative correlations to their underlying indexes on a daily basis.

Short Sale Exposure Risk: Inverse ETFs may seek short exposure through the use of derivative securities, such as swaps and futures contracts, which may cause these funds to be exposed to risks associated with short selling securities. An increase in the overall level of volatility and a decrease in the level of liquidity of the underlying securities of short positions are the two major risks of short selling derivative securities. These risks may lower short-selling funds' returns, resulting in a loss.

Leveraged Exchange Traded Funds: Leverage is the investment strategy of using borrowed money: specifically, the use of various financial instruments or borrowed capital to increase the potential return of an investment. Leverage can also refer to the amount of debt used to finance assets. When one refers to something (a company, a property or an investment) as "highly leveraged," it means that item has more debt than equity. Like other ETFs, leveraged ETFs are individual securities that trade on an exchange and can be bought and sold in intraday trading. But leveraged ETFs differ from their traditional cousins in that they typically invest in one or more derivatives, which will cause their

prices to rise or fall exponentially farther than the underlying benchmark against which they trade. For example, an ETF that is double leveraged against the S&P 500 Index would rise and fall twice as much in price as the index itself. If the index rises 2% in a day, then this fund would rise by 4% in value. These funds can be leveraged at different rates, with some moving twice as much as the underlying market or index and others rising or falling three, four or more times as much as the benchmark. There are also leveraged ETFs that move inversely to their benchmarks, where the fund will fall in price by a given exponential rate when the benchmark rises and vice-versa. Those that move with the markets are referred to as long or bullish funds and those that move inversely are short or bearish. It is important to note that many leveraged ETFs are rebalanced daily. This characteristic renders many of them inappropriate for use as long-term holdings in an investment portfolio. They are more appropriately used by short-term traders who buy and sell them within a matter of minutes or hours with protective stop-loss orders. These strategies are generally designed for intra-day trading, however may be held for longer durations in cases we deem it prudent to do so.

Long-Term Purchases: Our firm may buy securities for your account and hold them for a relatively long time (more than a year) in anticipation that the security's value will appreciate over a long horizon. The risk of this strategy is that our firm could miss out on potential short-term gains that could have been profitable to your account, or it's possible that the security's value may decline sharply before our firm make a decision to sell.

Managed Futures Funds: A Managed Futures Mutual Fund invests in other funds. These underlying funds will typically employ various actively managed futures strategies that will trade various derivative instruments including options, futures, forwards, or spot contracts. Further, each of these derivative instruments may be tied to commodities, financial indices and instruments, foreign currencies, or equity indices.

Managed futures strategies involve substantial risks that differ from traditional mutual funds. Each underlying fund is subject to specific risks, depending on the nature of the fund. These risks could include liquidity risk, sector risk, and foreign currency risk, as well as risks associated with fixed income securities, commodities and other derivatives. The strategy of investing in underlying funds could affect the timing, amount, and character of distributions to you and therefore may increase the amount of taxes you pay.

Each underlying fund is subject to investment advisory and other expenses, including potential performance fees, which the Managed Futures Fund indirectly pays. Your cost of investing in a Managed Futures Fund will be higher than the cost of investing directly in underlying funds and may be higher than other mutual funds that invest directly in stocks and bonds. You will indirectly bear fees and expenses charged by the underlying funds in addition to the Managed Futures Fund's direct fees and expenses. Each underlying fund will operate independently and pay management and performance based fees to each manager. Generally, the underlying funds will pay management fees that range from 0% to 2% of assets and performance fees that range from 10% to 35% of each underlying fund's returns. There could be periods in which one or more underlying fund managers receive fees even though the fund has a loss for the period.

Margin Transactions: Our firm may purchase stocks, mutual funds, and/or other securities for your portfolio with money borrowed from your brokerage account. This allows you to purchase more stock than you would be able to with your available cash, and allows us to purchase stock without selling other holdings. Margin accounts and transactions are risky and not necessarily appropriate for every client. The potential risks associated with these transactions are (1) You can lose more

funds than are deposited into the margin account; (2) the forced sale of securities or other assets in your account; (3) the sale of securities or other assets without contacting you; and (4) you may not be entitled to choose which securities or other assets in your account(s) are liquidated or sold to meet a margin call.

Master Limited Partnerships ("MLPs"): MLPs are publicly traded partnerships that trade mainly on the New York Stock Exchange and/or the NASDAQ, the same as stocks. With a few exceptions, MLPs hold and operate assets related to the transportation and storage of energy (certain MLPs may have commodity risk). Most publicly traded companies are corporations. Corporate earnings are usually taxed twice. The business entity is taxed on any money it makes and then shareholders are taxed on the earnings the company distributes to them. In the 1980s, Congress allowed public trading of certain types of companies as partnerships instead of corporations. The main advantage a partnership has over a corporation is that partnerships are "pass through" entities for tax purposes. This means that the company does not pay any tax on its earnings. Distributions are still taxed, but this avoids the problem of double taxation that most publicly traded companies face. Congress requires that any company designated as an MLP has to produce 90% of its earnings from "qualified resources" (natural resources and real estate). Most MLPs are involved in energy infrastructure, i.e. things like pipelines. MLPs are required to pay minimum quarterly distributions to limited partners. A contract establishes the payments, so distributions are predictable. Otherwise, the shareholders could find the company in breach of contract.

MLPs bear three primary risks: (a) The government could step in and change the rules of the game. That can always happen. Since one of the main advantages of these securities is their tax advantages, this poses a considerable risk for an investor.; (b) It is commonly thought that these types of investments do better when interest rates are low, making their yield higher in relation to the safest investments, such as Treasury bills and securities that are guaranteed by the U.S. government. Consequently, MLPs may perform better during periods of declining or relative low interest rates and more poorly during periods of rising or high interest rates.; and (c) MLPs are pass-through entities, passing earnings through to the limited partners. Investors must be aware that there are potentially significant tax implications of investing in MLPs and they should consult with their tax advisor before investing in these securities.

Money Market Fund: Money market funds have relatively low risks, compared to other mutual funds (and most other investments). By law, they can invest in only certain high quality, short-term investments issued by the U.S. Government, U.S. corporations, and state and local governments. Money market funds try to keep their net asset value (NAV), which represents the value of one share in a fund, at a stable $1.00 per share. However, the NAV may fall below $1.00 if the fund's investments perform poorly. Investor losses have been rare, but they are possible. Money market funds pay dividends that generally reflect short-term interest rates, and historically the returns for money market funds have been lower than for either bond or stock funds. That is why "inflation risk," the risk that inflation will outpace and erode investment returns over time, can be a potential concern for investors in money market funds.

Mutual Funds: A mutual fund is a company that pools money from many investors and invests the money in a variety of differing security types based the objectives of the fund. The portfolio of the fund consists of the combined holdings it owns. Each share represents an investor's proportionate ownership of the fund's holdings and the income those holdings generate. The price that investors pay for mutual fund shares is the fund's per share net asset value ("NAV") plus any shareholder fees that the fund imposes at the time of purchase (such as sales loads). Investors typically cannot ascertain the exact make-up of a fund's portfolio at any given time, nor can they directly influence which securities the fund manager buys and sells or the timing of those trades. With an individual

stock, investors can obtain real-time (or close to real-time) pricing information with relative ease by checking financial websites or by calling a broker or your investment adviser. Investors can also monitor how a stock's price changes from hour to hour—or even second to second. By contrast, with a mutual fund, the price at which an investor purchases or redeems shares will typically depend on the fund's NAV, which is calculated daily after market close.

The benefits of investing through mutual funds include: (a) Mutual funds are professionally managed by an investment adviser who researches, selects, and monitors the performance of the securities purchased by the fund; (b) Mutual funds typically have the benefit of diversification, which is an investing strategy that generally sums up as "Don't put all your eggs in one basket." Spreading investments across a wide range of companies and industry sectors can help lower the risk if a company or sector fails. Some investors find it easier to achieve diversification through ownership of mutual funds rather than through ownership of individual stocks or bonds.; (c) Some mutual funds accommodate investors who do not have a lot of money to invest by setting relatively low dollar amounts for initial purchases, subsequent monthly purchases, or both.; and (d) At any time, mutual fund investors can readily redeem their shares at the current NAV, less any fees and charges assessed on redemption.

Mutual funds also have features that some investors might view as disadvantages: (a) Investors must pay sales charges, annual fees, and other expenses regardless of how the fund performs. Depending on the timing of their investment, investors may also have to pay taxes on any capital gains distribution they receive. This includes instances where the fund went on to perform poorly after purchasing shares.; (b) Investors typically cannot ascertain the exact make-up of a fund's portfolio at any given time, nor can they directly influence which securities the fund manager buys and sells or the timing of those trades.; and (c) With an individual stock, investors can obtain real-time (or close to real-time) pricing information with relative ease by checking financial websites or by calling a broker or your investment adviser. Investors can also monitor how a stock's price changes from hour to hour—or even second to second. By contrast, with a mutual fund, the price at which an investor purchases or redeems shares will typically depend on the fund's NAV, which the fund might not calculate until many hours after the investor placed the order. In general, mutual funds must calculate their NAV at least once every business day, typically after the major U.S. exchanges close.

When investors buy and hold an individual stock or bond, the investor must pay income tax each year on the dividends or interest the investor receives. However, the investor will not have to pay any capital gains tax until the investor actually sells and makes a profit. Mutual funds are different. When an investor buys and holds mutual fund shares, the investor will owe income tax on any ordinary dividends in the year the investor receives or reinvests them. Moreover, in addition to owing taxes on any personal capital gains when the investor sells shares, the investor may have to pay taxes each year on the fund's capital gains. That is because the law requires mutual funds to distribute capital gains to shareholders if they sell securities for a profit, and cannot use losses to offset these gains.

Municipal Bond: Municipal bonds are debt obligations generally issued to obtain funds for various public purposes, including the construction of public facilities. Municipal bonds pay a lower rate of return than most other types of bonds. Because of a municipal bond's tax-favored status, investors should compare the relative after-tax return to the after-tax return of other bonds, depending on the investor's tax bracket. Investing in municipal bonds carries the same general risks as investing in bonds in general. Those risks include interest rate risk, reinvestment risk, inflation risk, market risk, call or redemption risk, credit risk, and liquidity and valuation risk. Investing in municipal bonds carries risk unique to these types of bonds, which may include: (a) Legislative risk includes the risk that a change in the tax code could affect the value of taxable or tax-exempt interest income.; (b)

Municipal bonds generate tax-free income, and therefore pay lower interest rates than taxable bonds. Investors who anticipate a significant drop in their marginal income-tax rate may benefit from the higher yield available from taxable bonds.; (c) The risk that investors may have difficulty finding a buyer when they want to sell and may be forced to sell at a significant discount to market value. Liquidity risk is greater for thinly traded securities such as lower-rated bonds, bonds that were part of a small issue, bonds that have recently had their credit rating downgraded or bonds sold by an infrequent issuer. Municipal bonds may be less liquid than other bonds.; (d) Credit risk includes the risk that a borrower will be unable to make interest or principal payments when they are due and therefore default. To reduce investor concern, insurance policies that guarantee repayment in the event of default back many municipal bonds.

Municipal Bond of a Particular State: Municipal bonds are debt obligations generally issued to obtain funds for various public purposes, including the construction of public facilities. Because the fund invests in securities issued by California municipalities, the fund is more susceptible to factors adversely affecting issuers of California securities than a comparable municipal bond mutual fund that does not concentrate its investments in a single state. For example, in the past, California voters have passed amendments to the state's constitution and other measures that limit the taxing and spending authority of California governmental entities, and future voter initiatives may adversely affect California municipal bonds.

Open-End Fund: An open-end fund is a type of mutual fund that does not have restrictions on the amount of shares the fund can issue. The majority of mutual funds are open-end, providing investors with a useful and convenient investing vehicle. When a fund's investment manager(s) determine that a fund's total assets have become too large to effectively execute its stated objective, the fund will be closed to new investors, and in extreme cases, will be closed to new investment by existing fund investors. An open-end fund is a mutual fund issuing unlimited shares of investments in stocks and/or bonds. Purchasing shares creates new ones, whereas selling shares takes them out of circulation. Shares are bought and sold on demand at their net asset value ("NAV"), which is based on the value of the fund's underlying securities and is calculated at the end of the trading day. When a large number of shares are redeemed, the fund may sell some of its investments to pay the investor. An open-end fund has unlimited shares issued by the fund, do not trade on an exchange, are less liquid, and are priced at the NAV at the trading day's end. Open-end funds must maintain cash reserves to meet redemptions. Open-end funds typically provide more security, whereas closed-end funds often provide a bigger return.

There may be a percentage charge levied on the purchase of shares or units. Some of these fees are called an initial charge (UK) or 'front-end load' (US). Some fees are charged by a fund on the sale of these units, called a 'close-end load,' that may be waived after several years of owning the fund. Some of the fees cover the cost of distributing the fund by paying commission to the adviser or broker that arranged the purchase. These fund fees and expenses are commonly referred to as 12b-1 fees in US. Not all funds have initial charges; if there are no such charges levied, the fund is "no-load" (US). These charges may represent profit for the fund manager or go back into the fund.

Options: An option is a financial derivative that represents a contract sold by one party (the option writer) to another party (the option holder). The contract offers the buyer the right, but not the obligation, to buy (call) or sell (put) a security or other financial asset at an agreed-upon price (the strike price) during a certain period of time or on a specific date (exercise date). Options are extremely versatile securities. Traders use options to speculate, which is a relatively risky practice, while hedgers use options to reduce the risk of holding an asset. In terms of speculation, option buyers and writers have conflicting views regarding the outlook on the performance of a:

- *Call Option*: Call options give the option to buy at certain price, so the buyer would want the stock to go up. Conversely, the option writer needs to provide the underlying shares in the event that the stock's market price exceeds the strike due to the contractual obligation. An option writer who sells a call option believes that the underlying stock's price will drop relative to the option's strike price during the life of the option, as that is how he will reap maximum profit. This is exactly the opposite outlook of the option buyer. The buyer believes that the underlying stock will rise; if this happens, the buyer will be able to acquire the stock for a lower price and then sell it for a profit. However, if the underlying stock does not close above the strike price on the expiration date, the option buyer would lose the premium paid for the call option.

- *Put Option*: Put options give the option to sell at a certain price, so the buyer would want the stock to go down. The opposite is true for put option writers. For example, a put option buyer is bearish on the underlying stock and believes its market price will fall below the specified strike price on or before a specified date. On the other hand, an option writer who shorts a put option believes the underlying stock's price will increase about a specified price on or before the expiration date. If the underlying stock's price closes above the specified strike price on the expiration date, the put option writer's maximum profit is achieved. Conversely, a put option holder would only benefit from a fall in the underlying stock's price below the strike price. If the underlying stock's price falls below the strike price, the put option writer is obligated to purchase shares of the underlying stock at the strike price.

The potential risks associated with these transactions are that (1) all options expire. The closer the option gets to expiration, the quicker the premium in the option deteriorates; and (2) Prices can move very quickly. Depending on factors such as time until expiration and the relationship of the stock price to the option's strike price, small movements in a stock can translate into big movements in the underlying options.

Preferred Stocks: The preferred securities that the money manager may invest include preferred stock. Preferred securities have similar characteristics to bond in that preferred securities are designed to make fixed payments based on a percentage of their par value and are senior to common stock. Like bonds, the market value of preferred securities is sensitive to changes in interest rates as well as changes in issuer credit quality. Preferred securities, however, are junior to bonds with regard to the distribution of corporate earnings and liquidation in the event of bankruptcy. Preferred securities that are in the form of preferred stock also differ from bonds in that dividends on preferred stock must be declared by the issuer's board of directors, whereas interest payments on bonds generally do not require action by the issuer's board of directors, and bond holders generally have protections that preferred stockholders do not have, such as indentures that are designed to guarantee payments – subject to the credit quality of the issuer – with terms and conditions for the benefit of bondholders. In contrast preferred stocks generally pay dividends, not interest payments, which can be deferred or stopped in the event of credit stress without triggering bankruptcy or default. Another difference is that preferred dividends are paid from the issue's after-tax profits, while bond interest is paid before taxes.

Private Equity: Private equity is an equity investment into non-quoted companies. The private equity investor looks at an investment prospect as investing in a company as opposed to investing in a company's stock. Private equity funds hold illiquid positions (for which there is no active secondary market) and typically only invest in the equity and debt of target companies, which are generally

taken private and brought under the private equity manager's control. Risks associated with private equity include:

- Funding Risk: The unpredictable timing of cash flows poses funding risks to investors. Commitments are contractually binding and defaulting on payments results in the loss of private equity partnership interests. This risk is also commonly referred to as default risk.
- Liquidity Risk: The illiquidity of private equity partnership interests exposes investors to asset liquidity risk associated with selling in the secondary market at a discount on the reported NAV.
- Market Risk: The fluctuation of the market has an impact on the value of the investments held in the portfolio.
- Capital Risk: The realization value of private equity investments can be affected by numerous factors, including (but not limited to) the quality of the fund manager, equity market exposure, interest rates and foreign exchange.

Private Funds: A private fund is an investment vehicle that pools capital from a number of investors and invests in securities and other instruments. In almost all cases, a private fund is a private investment vehicle that is typically not registered under federal or state securities laws. So that private funds do not have to register under these laws, issuers make the funds available only to certain sophisticated or accredited investors and cannot be offered or sold to the general public. Private funds are generally smaller than mutual funds because they are often limited to a small number of investors and have a more limited number of eligible investors. Many but not all private funds use leverage as part of their investment strategies. Private funds management fees typically include a base management fee along with a performance component. In many cases, the fund's managers may become "partners" with their clients by making personal investments of their own assets in the fund. Most private funds offer their securities by providing an offering memorandum or private placement memorandum, known as "PPM" for short.

The PPM covers important information for investors and investors should review this document carefully and should consider conducting additional due diligence before investing in the private fund. The primary risks of private funds include the following: (a) Private funds do not sell publicly and are therefore illiquid. An investor may not be able to exit a private fund or sell its interests in the fund before the fund closes.; and (b) Private funds are subject to various other risks, including risks associated with the types of securities that the private fund invests in or the type of business issuing the private placement.

Real Estate Investment Trusts ("REITs"): REITs primarily invest in real estate or real estate-related loans. Equity REITs own real estate properties, while mortgage REITs hold construction, development and/or long-term mortgage loans. Changes in the value of the underlying property of the trusts, the creditworthiness of the issuer, property taxes, interest rates, tax laws, and regulatory requirements, such as those relating to the environment all can affect the values of REITs. Both types of REITs are dependent upon management skill, the cash flows generated by their holdings, the real estate market in general, and the possibility of failing to qualify for any applicable pass-through tax treatment or failing to maintain any applicable exceptive status afforded under relevant laws.

Revenue Bonds: A type of municipal bond distinguished by its guarantee of repayment solely from revenues generated by a specified revenue-generating entity associated with the purpose of the bonds, rather than from a tax. Unlike general obligation bonds ("GO"), only the revenues specified in the legal contract between the bond holder and bond issuer are required to be used for repayment of the principal and interest of the bonds; other revenues (notably tax revenues) and the general credit of the issuing agency are not so encumbered. Because the pledge of security is not as great as

that of general obligation bonds, revenue bonds may carry a slightly higher interest rate than GO bonds; however, they are usually considered the second-most secure type of municipal bonds. As a revenue bond is not backed by the full faith and credit of the issuing government, it does not require voter approval.

Revenue bonds may be issued to construct or expand upon various revenue-generating entities, including: water and wastewater (Sewer) utilities; toll roads and bridges (see toll revenue bond); airports, seaports, and other transportation hubs; power plants and electrical generation facilities; and prisons. Generally, any government agency or fund that is run like a business, generating operating revenues and expenses (sometimes known as an enterprise fund), can issue revenue bonds. An agency that provides a free service, such as a school, cannot do so, as their only revenue is tax dollars.

Sector Allocation: Our firm allocate client assets to various sectors of the fixed income market, including US Treasury obligations, federal agency securities, corporate notes, mortgage-backed securities and others, based on our quantitative and qualitative analysis in order to manage client exposure to a given sector and to provide exposure to sectors our firm believe have good value. The risk of sector allocation is that clients may not participate fully in an increase in value in any specific sector.

Short-Term Purchases: When utilizing this strategy, our firm may also purchase securities with the idea of selling them within a relatively short time (typically a year or less). Our firm does this in an attempt to take advantage of conditions that our firm believes will soon result in a price swing in the securities our firm purchase.

Structured Products: Structured products are designed to facilitate highly customized risk-return objectives. While structured products come in many different forms, they typically consist of a debt security that is structured to make interest and principal payments based upon various assets, rates or formulas. Many structured products include an embedded derivative component. Structured products may be structured in the form of a security, in which case these products may receive benefits provided under federal securities law, or they may be cast as derivatives, in which case they are offered in the over-the-counter market and are subject to no regulation.

Investing in structured products includes significant risks, including valuation, lack of liquidity, price, credit and market risks. The relative lack of liquidity due to the highly customized nature of the investment. Moreover, the full extent of returns from the complex performance features is often not realized until maturity. As such, structured products tend to be more of a buy-and-hold investment decision rather than a means of getting in and out of a position with speed and efficiency.

Another risk with structured products is the credit quality of the issuer. Although the cash flows are derived from other sources, the products themselves are legally considered to be the issuing financial institution's liabilities. The vast majority of structured products are from high-investment-grade issuers only. Also, there is a lack of pricing transparency. There is no uniform standard for pricing, making it harder to compare the net-of-pricing attractiveness of alternative structured product offerings than it is, for instance, to compare the net expense ratios of different mutual funds or commissions among broker-dealers.

Trading: Our firm purchase securities with the idea of selling them very quickly (typically within 30 days or less). Our firm do this in an attempt to take advantage of our predictions of brief price swings. Trading involves risk that may not be suitable for every investor, and may involve a high volume of

trading activity. Each trade generates a commission and the total daily commission on such a high volume of trading can be considerable. Active trading accounts should be considered speculative in nature with the objective being to generate short-term profits. This activity may result in the loss of more than 100% of an investment.

Treasury Bill ("T-Bill"): T-Bills, are short-term debt instruments issued by the U.S Treasury. T-Bills are issued for a term of one year of less and are backed by the full faith and credit of the United States government. The T-Bill rate is a key barometer of short-term interest rates. Treasury bills are sold with maturities of four, thirteen, twenty-six and fifty-two weeks. They do not pay interest, but rather are sold a discount to their face value. The full-face value is paid at maturity, and the difference between the discounted purchase price and the full-face value equates to the interest rate. T-Bills are typically issued at a discount from the par amount ("face value"). T-Bills are sold at a discount, and the discount rate is determined at auction. T-Bills pay interest only at maturity, and the interest is equal to the face value minus the purchase price. T-Bills are sold in increments of $100, with a minimum purchase of $100. With the exception of 52-week bills and cash management bills, all T-Bills are auctioned every week. The 52-week bill is auctioned every four weeks and cash management bills are issued in variable terms, usually only a matter of days. You can hold a bill until it matures or sell it before it matures. The bonds are initially sold through auction in which the maximum purchase amount is $5 million if the bid is noncompetitive or 35% of the offering if the bid is competitive. A competitive bid states the rate the bidder is willing to accept; it is accepted depending on how it compares to the set rate of the bond. A noncompetitive bid ensures the bidder gets the bond but he has to accept the set rate. After the auction, the bonds can be sold in the secondary market.

Treasury Bond ("T-Bond"): A T-Bond is a marketable, fixed-interest U.S. government debt security with a maturity of more than 10 years. T-Bonds make interest payments semi-annually, and the income received is only taxed at the federal level. Treasury bonds are issued by the U.S. government with very little risk of default. T-Bonds is a type of debt issued by the U.S. Department of the Treasury to finance the government's spending activities. The securities vary by maturity and coupon payments. T-Bonds are issued with maturities that can range from 10 to 30 years. They are issued with a minimum denomination of $1,000, and coupon payments on the bonds are paid semi-annually. The bonds are initially sold through auction in which the maximum purchase amount is $5 million if the bid is noncompetitive or 35% of the offering if the bid is competitive. A competitive bid states the rate the bidder is willing to accept; it is accepted depending on how it compares to the set rate of the bond. A noncompetitive bid ensures the bidder gets the bond but he has to accept the set rate. After the auction, the T-Bonds can be sold in the secondary market. There is an active secondary market, making the investments highly liquid. The secondary market also makes the price of T-Bonds fluctuate considerably on the trading market. As such, current auction and yield rates dictate their pricing levels on the secondary market. T-Bonds on the secondary market see prices go down when auction rates increase, as the value of the bond's future cash flows is discounted at the higher rate. Inversely, when prices increase, auction rate yields decrease.

Treasury Note: A treasury note is a marketable U.S. government debt security with a fixed interest rate and a maturity between one and 10 years. Treasury notes are available from the government with either a competitive or noncompetitive bid. With a competitive bid, investors specify the yield they want, at the risk that their bid may not be approved; with a noncompetitive bid, investors accept whatever yield is determined at auction. Treasury notes are extremely popular investments, as there is a large secondary market that adds to their liquidity. Interest payments on the notes are made every six months until maturity. The income for interest payments is not taxable on a municipal or state level but is federally taxed, similar to the T-Bonds. The only difference between a Treasury note and T-Bond is the length of maturity. A T-Bond's maturity can last from 10 to 30 years, making

Treasury bonds the longest-dated, sovereign fixed-income security. The longer the maturity, the higher the note's or bond's exposure to interest rate risks. In addition to credit strength, a note's value is determined by its sensitivity to changes in interest rates. Most commonly, a change in rates occurs at the absolute level underneath the control of a central bank or within the shape of the yield curve. An increase in benchmark interest rates has had the effect of decreasing the price of all outstanding U.S. Treasury notes and bonds. Moreover, these fixed-income instruments possess differing levels of sensitivity to changes in rates, which means that the fall in prices occurred at various magnitudes. This sensitivity to shifts in rates is measured by duration and expressed in terms of years. Factors that are used to calculate duration include coupon, yield, present value, final maturity and call features. In addition to the benchmark interest rate, elements such as changing investors' expectations create shifts in the yield curve, known as yield curve risk. This risk is associated with either a steepening or flattening of the yield curve, a result of altering yields among similar bonds of different maturities. For example, in the case of a steepening curve, the spread between short- and long-term interest rates widens. Thus, the price of long-term notes decreases relative to short-term notes. The opposite occurs in the case of a flattening yield curve. The spread narrows and the price of short-term notes decreases relative to long-term notes.

Variable Annuities ("VA"): Clients generally pay sales charges or commissions to a broker-dealer, not our firm, at the time of purchase or charges may be deferred until the VA is sold. Deferred charges typically vary based on how long the VA is held. A portion of the annual operating expenses collected from a client may be paid to a salesperson, in addition to other payments classified as trailing sales charges. Since compensation from VAs to a salesperson varies, there is a potential conflict of interest since there is an incentive to recommend a VA with a higher payout. VAs may be subject to:

- Taxes and federal penalties for early withdrawal
- Surrender charges for early withdrawal can last for years
- Earnings taxed at ordinary income tax rates
- Mortality expense to compensate the insurance company for insurance risks
- Fees and expenses imposed for the subaccounts
- Other features with additional fees and charges
- Investment losses

RISK

Capital Risk: Capital risk is one of the most basic, fundamental risks of investing; it is the risk that you may lose 100% of your money. All investments carry some form of risk and the loss of capital is generally a risk for any investment instrument.

Company Risk: When investing in stock positions, there is always a certain level of company or industry specific risk that is inherent in each investment. This is also referred to as unsystematic risk and can be reduced through appropriate diversification. There is the risk that the company will perform poorly or have its value reduced based on factors specific to the company or its industry. For example, if a company's employees go on strike or the company receives unfavorable media attention for its actions, the value of the company may be reduced.

Credit Risk: Credit risk can be a factor in situations where an investment's performance relies on a borrower's repayment of borrowed funds. With credit risk, an investor can experience a loss or unfavorable performance if a borrower does not repay the borrowed funds as expected or required. Investment holdings that involve forms of indebtedness (i.e. borrowed funds) are subject to credit risk.

Currency Risk: Fluctuations in the value of the currency in which your investment is denominated may affect the value of your investment and thus, your investment may be worth more or less in the future. All currency is subject to swings in valuation and thus, regardless of the currency denomination of any particular investment you own, currency risk is a realistic risk measure. That said, currency risk is generally a much larger factor for investment instruments denominated in currencies other than the most widely used currencies (U.S. Dollar, British Pound, German Mark, Euro, Japanese Yen, French Franc, etc.).

Defensive Strategy Risk: Defensive strategies are primarily used in periods of high volatility or economic uncertainty and aimed at reducing exposure to the equity market. Our goal is simply to help our clients achieve their financial goals, regardless of market conditions. If our firm forecasts a prolonged and substantial downturn for the equity markets, it may adopt a defensive strategy for clients' growth allocation by investing substantially in money market securities and/or short term fixed income securities. There can be no guarantee that our firm will accurately forecast any prolonged and substantial downturn in the equity markets, or that the use defensive techniques would be successful in avoiding losses. The use of defensive strategies could result in a negative outcome for a client. A few negative consequences could be high turnover, re-entry in the same security at a higher price, loss of growth if the equity markets move up, high tax liability within taxable accounts and higher trading cost.

Economic Risk: The prevailing economic environment is important to the health of all businesses. Some companies, however, are more sensitive to changes in the domestic or global economy than others. These types of companies are often referred to as cyclical businesses. Countries in which a large portion of businesses are in cyclical industries are thus also very economically sensitive and carry a higher amount of economic risk. If an investment is issued by a party located in a country that experiences wide swings from an economic standpoint or in situations where certain elements of an investment instrument are hinged on dealings in such countries, the investment instrument will generally be subject to a higher level of economic risk.

Equity (Stock) Market Risk: Common stocks are susceptible to general stock market fluctuations and to volatile increases and decreases in value as market confidence in and perceptions of their issuers change. If you held common stock, or common stock equivalents, of any given issuer, you would generally be exposed to greater risk than if you held preferred stocks and debt obligations of the issuer.

ETF & Mutual Fund Risk: When investing in an ETF or mutual fund, you will bear additional expenses based on your pro rata share of the ETF's or mutual fund's operating expenses, including the potential duplication of management fees. The risk of owning an ETF or mutual fund generally reflects the risks of owning the underlying securities the ETF or mutual fund holds. Clients will also incur brokerage costs when purchasing ETFs.

Financial Risk: Financial risk is represented by internal disruptions within an investment or the issuer of an investment that can lead to unfavorable performance of the investment. Examples of financial risk can be found in cases like Enron or many of the dot com companies that were caught up in a period of extraordinary market valuations that were not based on solid financial footings of the companies.

Fixed Income Securities Risk: Typically, the values of fixed-income securities change inversely with prevailing interest rates. Therefore, a fundamental risk of fixed-income securities is interest rate risk,

which is the risk that their value will generally decline as prevailing interest rates rise, which may cause your account value to likewise decrease, and vice versa. How specific fixed income securities may react to changes in interest rates will depend on the specific characteristics of each security. Fixed-income securities are also subject to credit risk, prepayment risk, valuation risk, and liquidity risk. Credit risk is the chance that a bond issuer will fail to pay interest and principal in a timely manner, or that negative perceptions of the issuer's ability to make such payments will cause the price of a bond to decline.

Foreign Exposure Risk: Our firm may have exposure to foreign markets, including emerging markets, which can be more volatile than the U.S. markets. As a result, returns and net asset value may be affected to a large degree by fluctuations in currency exchange rates or political or economic conditions in a particular country. Any investments in emerging market countries may involve risks greater than, or in addition to, the risks of investing in more developed countries.

Growth Securities Risk: Securities of companies perceived to be "growth" companies may be more volatile than other stocks and may involve special risks. The price of a "growth" security may be impacted if the company does not realize its anticipated potential or if there is a shift in the market to favor other types of securities.

Higher Trading Costs: For any investment instrument or strategy that involves active or frequent trading, you may experience larger than usual transaction-related costs. Higher transaction-related costs can negatively affect overall investment performance.

Inflation Risk: Inflation risk involves the concern that in the future, your investment or proceeds from your investment will not be worth what they are today. Throughout time, the prices of resources and end-user products generally increase and thus, the same general goods and products today will likely be more expensive in the future. The longer an investment is held, the greater the chance that the proceeds from that investment will be worth less in the future than what they are today. Said another way, a dollar tomorrow will likely get you less than what it can today.

Interest Rate Risk: Certain investments involve the payment of a fixed or variable rate of interest to the investment holder. Once an investor has acquired or has acquired the rights to an investment that pays a particular rate (fixed or variable) of interest, changes in overall interest rates in the market will affect the value of the interest-paying investment(s) they hold. In general, changes in prevailing interest rates in the market will have an inverse relationship to the value of existing, interest paying investments. In other words, as interest rates move up, the value of an instrument paying a particular rate (fixed or variable) of interest will go down. The reverse is generally true as well.

Legal/Regulatory Risk: Certain investments or the issuers of investments may be affected by changes in state or federal laws or in the prevailing regulatory framework under which the investment instrument or its issuer is regulated. Changes in the regulatory environment or tax laws can affect the performance of certain investments or issuers of those investments and thus, can have a negative impact on the overall performance of such investments.

Liquidity Risk: Certain assets may not be readily converted into cash or may have a very limited market in which they trade. Thus, you may experience the risk that your investment or assets within your investment may not be able to be liquidated quickly, thus, extending the period of time by which you may receive the proceeds from your investment. Liquidity risk can also result in unfavorable pricing when exiting (i.e. not being able to quickly get out of an investment before the price drops

significantly) a particular investment and therefore, can have a negative impact on investment returns.

Manager Risk: There is always the possibility that poor security selection will cause your investments to underperform relative to benchmarks or other funds with a similar investment objective.

Market Risk: The value of your portfolio may decrease if the value of an individual company or multiple companies in the portfolio decreases or if our belief about a company's intrinsic worth is incorrect. Further, regardless of how well individual companies perform, the value of your portfolio could also decrease if there are deteriorating economic or market conditions. It is important to understand that the value of your investment may fall, sometimes sharply, in response to changes in the market, and you could lose money. Investment risks include price risk as may be observed by a drop in a security's price due to company specific events (e.g. earnings disappointment or downgrade in the rating of a bond) or general market risk (e.g. such as a "bear" market when stock values fall in general). For fixed-income securities, a period of rising interest rates could erode the value of a bond since bond values generally fall as bond yields go up. Past performance is not a guarantee of future returns.

Market Timing Risk: Market timing can include high risk of loss since it looks at an aggregate market versus a specific security. Timing risk explains the potential for missing out on beneficial movements in price due to an error in timing. This could cause harm to the value of an investor's portfolio because of purchasing too high or selling too low.

Mid-Sized Companies Risk: Investments in securities issued by mid-sized companies may involve greater risks than are customarily associated with larger, more established companies. Securities issued by mid-sized companies tend to be more volatile than securities issued by larger or more established companies and may underperform as compared to the securities of larger companies.

Money Market Risk: An investment in a money market fund is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although a money market fund seeks to preserve the value of your investment at $1.00 per share, it is possible to lose money by investing in a money market fund.

Operational Risk: Operational risk can be experienced when an issuer of an investment product is unable to carry out the business it has planned to execute. Operational risk can be experienced as a result of human failure, operational inefficiencies, system failures, or the failure of other processes critical to the business operations of the issuer or counter party to the investment.

Options Risk: Options on securities may be subject to greater fluctuations in value than an investment in the underlying securities. Purchasing and writing put and call options are highly specialized activities and entail greater than ordinary investment risks.

Past Performance: Charting and technical analysis are often used interchangeably. Technical analysis generally attempts to forecast an investment's future potential by analyzing its past performance and other related statistics. In particular, technical analysis often times involves an evaluation of historical pricing and volume of a particular security for the purpose of forecasting where future price and volume figures may go. As with any investment analysis method, technical analysis runs the risk of not knowing the future and thus, investors should realize that even the most diligent and thorough technical analysis cannot predict or guarantee the future performance of any particular investment instrument or issuer thereof.

Preferred Securities Risk: Preferred Securities such as the preferred stock underlying this strategy have similar characteristics to bonds in that preferred securities are designed to make fixed payments based on a percentage of their par value and are senior to common stock. Like bonds, the market value of preferred securities is sensitive to changes in interest rates as well as changes in issuer credit quality. Preferred securities, however, are junior to bonds with regard to the distribution of corporate earnings and liquidation in the event of bankruptcy. Preferred securities that are in the form of preferred stock also differ from bonds in that dividends on preferred stock must be declared by the issuer's board of directors, whereas interest payments on bonds generally do not require action by the issuer's board of directors, and bondholders generally have protections that preferred stockholders do not have, such as indentures that are designed to guarantee payments – subject to the credit quality of the issuer – with terms and conditions for the benefit of bondholders. In contrast preferred stocks generally pay dividends, not interest payments, which can be deferred or stopped in the event of credit stress without triggering bankruptcy or default. Another difference is that preferred dividends are paid from the issue's after-tax profits, while bond interest is paid before taxes.

Small-Sized Companies Risk: Investments in securities issued by small-sized companies, which tend to be smaller, start-up companies offering emerging products or services, may involve greater risks than are customarily associated with larger, more established companies. Securities issued by small-sized companies tend to be more volatile and somewhat more speculative than securities issued by larger or more established companies and may underperform as compared to the securities of larger companies.

Strategy Risk: There is no guarantee that the investment strategies discussed herein will work under all market conditions and each investor should evaluate his/her ability to maintain any investment he/she is considering in light of his/her own investment time horizon. Investments are subject to risk, including possible loss of principal.

Description of Material, Significant or Unusual Risks

Our firm generally invests client cash balances in money market funds, FDIC Insured Certificates of Deposit, high-grade commercial paper and/or government backed debt instruments. Ultimately, our firm tries to achieve the highest return on client cash balances through relatively low-risk conservative investments. In most cases, at least a partial cash balance will be maintained in a money market account so that our firm may debit advisory fees for our services related to our Asset Management and Comprehensive Portfolio Management services, as applicable.

Item 9: Disciplinary Information

There are no legal or disciplinary events that are material to the evaluation of our advisory business or the integrity of our management.

Item 10: Other Financial Industry Activities & Affiliations

Representatives of our firm are Dually Registered Persons. LPL is a broker-dealer that is independently owned and operated and is not affiliated with our firm. Please refer to Item 12 for a discussion of the benefits our firm may receive from LPL Financial and the conflicts of interest associated with receipt of such benefits.

Representatives of our firm are licensed in the State of Ohio and New York. Legal services are not offered through our firm. Should a client of our firm require legal services, they will be referred to a separate attorney. Our firm will not receive any additional compensation for these referrals.
Please see Item 4 above for more information about the selection of third party money managers.

The compensation paid to our firm by third party managers may vary, and thus, creates a conflict of interest in recommending a manager who shares a larger portion of its advisory fees over another manager. Prior to referring clients to third party advisors, our firm will ensure that third party advisors are licensed or notice filed with the respective authorities. A potential conflict of interest for our firm in utilizing a third party advisor is receipt of discounts or services not available to us from other similar advisers. In order to minimize this conflict our firm will make our recommendations/selections in the best interest of our clients.

Item 11: Code of Ethics, Participation or Interest in Client Transactions & Personal Trading

As a fiduciary, it is an investment adviser's responsibility to provide fair and full disclosure of all material facts and to act solely in the best interest of each of our clients at all times. Our fiduciary duty is the underlying principle for our firm's Code of Ethics, which includes procedures for personal securities transaction and insider trading. Our firm requires all representatives to conduct business with the highest level of ethical standards and to comply with all federal and state securities laws at all times. Upon employment with our firm, and at least annually thereafter, all representatives of our firm will acknowledge receipt, understanding and compliance with our firm's Code of Ethics. Our firm and representatives must conduct business in an honest, ethical, and fair manner and avoid all circumstances that might negatively affect or appear to affect our duty of complete loyalty to all clients. This disclosure is provided to give all clients a summary of our Code of Ethics. If a client or a potential client wishes to review our Code of Ethics in its entirety, a copy will be provided promptly upon request.

Our firm recognizes that the personal investment transactions of our representatives demands the application of a Code of Ethics with high standards and requires that all such transactions be carried out in a way that does not endanger the interest of any client. At the same time, our firm also believes that if investment goals are similar for clients and for our representatives, it is logical, and even desirable, that there be common ownership of some securities.

In order to prevent conflicts of interest, our firm has established procedures for transactions effected by our representatives for their personal accounts[1]. In order to monitor compliance with our personal trading policy, advisors are encouraged to utilize limit orders for any securities transactions where they also have a personal interest. Our CCO will be responsible for reviewing the trade blotter to address any issues.

Neither our firm nor a related person recommends, buys or sells for client accounts, securities in which our firm or a related person has a material financial interest without prior disclosure to the client.

Related persons of our firm may buy or sell securities and other investments that are also recommended to clients. In order to minimize this conflict of interest, our related persons will place client interests ahead of their own interests and adhere to our firm's Code of Ethics, a copy of which is available upon request.

Likewise, related persons of our firm buy or sell securities for themselves at or about the same time they buy or sell the same securities for client accounts. In order to minimize this conflict of interest, our related persons will place client interests ahead of their own interests and adhere to our firm's Code of Ethics, a copy of which is available upon request. Further, our related persons will refrain from buying or selling the same securities prior to buying or selling for our clients in the same day unless included in a block trade.

Item 12: Brokerage Practices

Selecting a Brokerage Firm

Our firm recommends that Clients establish accounts with LPL Financial ("LPL"), member FINRA/SIPC, to maintain custody of clients' assets and to effect trades for their accounts. LPL provides brokerage and custodial services to independent investment advisory firms, including our firm. For accounts custodied at LPL, LPL is generally compensated by clients through commissions, trails, or other transaction-based fees for trades that are executed through LPL or that settle into LPL accounts. For IRA accounts, LPL generally charges account maintenance fees. In addition, LPL also charges clients miscellaneous fees and charges, such as account transfer fees.

While LPL does not participate in, or influence the formulation of, the investment advice our firm provides, certain supervised persons of our firm are Dually Registered Persons. Dually Registered Persons are restricted by certain Financial Industry Regulatory Authority ("FINRA") rules and policies from maintaining accounts at another custodian or executing transactions in such accounts through any broker-dealer or custodian that is not approved by LPL. As a result, the use of other trading platforms must be approved by our firm and LPL.

Clients should also be aware that for accounts where LPL serves as the custodian, our firm is limited to offering services and investment vehicles that are approved by LPL, and may be prohibited from

[1] For purposes of the policy, our associate's personal account generally includes any account (a) in the name of our associate, his/her spouse, his/her minor children or other dependents residing in the same household, (b) for which our associate is a trustee or executor, or (c) which our associate controls, including our client accounts which our associate controls and/or a member of his/her household has a direct or indirect beneficial interest in.

offering services and investment vehicles that may be available through other broker-dealers and custodians, some of which may be more suitable for a client's portfolio than the services and investment vehicles offered through LPL. Clients should understand that not all investment advisers require that Clients custody their accounts and trade through specific broker-dealers.

Benefits Received by Our Personnel

LPL makes available to our firm various products and services designed to assist our firm in managing and administering client accounts. Many of these products and services may be used to service all or a substantial number of accounts, including accounts not held with LPL. These include software and other technology that provide access to client account data (such as trade confirmation and account statements); facilitate trade execution (and aggregation and allocation of trade orders for multiple client accounts); provide research, pricing information and other market data; facilitate payment of our firm's fees from its clients' accounts; and assist with back-office functions; recordkeeping and client reporting.

LPL also makes available to our firm other services intended to help manage and further develop our business. Some of these services assist our firm to better monitor and service program accounts maintained at LPL. Many of these services, however, benefit only our firm. These support services and/or products may be provided without cost, at a discount, and/or at a negotiated rate, and include practice management-related publications; consulting services; attendance at conferences and seminars, meetings, and other educational and/or social events; marketing support; and other products and services used by our firm in furtherance of the operation and development of its investment advisory business.

Where such services are provided by a third party vendor, LPL will either make a payment to our firm to cover the cost of such services, reimburse our firm for the cost associated with the services, or pay the third party vendor directly on behalf of our firm.

The products and services described above are provided to our firm as part of its overall relationship with LPL. While as a fiduciary, our firm endeavors to act in its clients' best interests, the receipt of these benefits creates a conflict of interest because our firm's requirement that Clients custody their assets at LPL is based in part on the benefit to our firm of the availability of the foregoing products and services and not solely on the nature, cost or quality of custody or brokerage services provided by LPL. Our firm's receipt of some of these benefits may be based on the amount of advisory assets custodied on the LPL platform.

Transition Assistance Benefits

LPL provides various benefits and payments to Dually Registered Persons that are new to the LPL platform to assist the representative with the costs (including foregone revenues during account transition) associated with transitioning their business to the LPL platform (collectively referred to as "Transition Assistance"). The proceeds of such Transition Assistance payments are intended to be used for a variety of purposes, including but not necessarily limited to, providing working capital to assist in funding the Dually Registered Person's business, satisfying any outstanding debt owed to the Dually Registered Person's prior firm, offsetting account transfer fees ("ACATs") payable to LPL as a result of the Dually Registered Person's clients transitioning to LPL's custodial platform, technology set-up fees, marketing and mailing costs, stationary and licensure transfer fees, moving expenses, office space expenses, staffing support and termination fees associated with moving accounts.

The Transition Assistance payment amounts are often significant in relation to the overall revenue earned or compensation received by the Dually Registered Person at their prior firm. Such payments are generally based on the size of the Dually Registered Person's business established at their prior firm and/or assets under custody on the LPL. Please refer to the relevant Part 2B brochure supplement for more information about the specific Transition Payments each representative receives.

Transition Assistance payments and other benefits are provided to associated persons of our firm in their capacity as registered representatives of LPL. The receipt of Transition Assistance creates conflicts of interest relating to our firm's advisory business because it creates a financial incentive to recommend that Clients maintain their accounts with LPL. In certain instances, the receipt of such benefits is dependent on maintaining Client assets with LPL. As such, our firm and its representatives have an incentive to recommend that clients maintain their account with LPL in order to generate such benefits.

Our firm attempts to mitigate these conflicts of interest by evaluating and recommending that Clients use LPL's services based on the benefits that such services provide, rather than the Transition Assistance earned by any particular Dually Registered Person. Our firm considers LPL's suite of services when recommending that Clients maintain accounts with LPL. Clients should, however, be aware of this conflict and take it into consideration in making a decision whether to custody their assets in a brokerage account at LPL.

Client Brokerage Commissions

In addition to the benefits described above, LPL Financial also makes available to our firm other products and services that benefit our firm. These benefits may include national, regional or investment adviser specific educational events organized and/or sponsored by LPL Financial. Other potential benefits may include occasional business entertainment of personnel of our firm by LPL Financial personnel, including meals, invitations to sporting events, including golf tournaments, and other forms of entertainment, some of which may accompany educational opportunities. Some of these products and services assist our firm in managing and administering clients' accounts. These include software and other technology (and related technological training) that provide access to client account data (such as trade confirmations and account statements), facilitate trade execution (and allocation of aggregated trade orders for multiple client accounts), provide research, pricing information and other market data, facilitate payment of our fees from clients' accounts, and assist with back-office training and support functions, recordkeeping and client reporting. Many of these services may be used to service all or some substantial number of our accounts, including accounts not maintained at LPL Financial. LPL Financial also makes available to our firm other services intended to help our firm manage and further develop our business enterprise. These services may include professional compliance, legal and business consulting, publications and conferences on practice management, information technology, business succession, regulatory compliance, employee benefits providers, human capital consultants, insurance, and marketing. LPL Financial may also make available, arrange and/or pay vendors for these types of services rendered to our firm by independent third parties. LPL Financial may discount or waive fees it would otherwise charge for some of these services or pay all or a part of the fees of a third-party providing these services to our firm. While, as a fiduciary, our firm endeavors to act in our clients' best interests, our recommendation/requirement that clients maintain their assets in accounts at LPL Financial may be based in part on the benefit to our firm of the availability of some of the foregoing products and services and other arrangements and not solely on the nature, cost, or quality of custody and brokerage services provided by LPL Financial, which creates a potential conflict of interest.

As a result of receiving such products and services for no cost, our firm may have an incentive to continue to place client trades through broker-dealers that offer soft dollar arrangements/the aforementioned services and products. This interest conflicts with the clients' interest of obtaining the lowest commission rate available. Therefore, our firm must determine in good faith, based on the best execution policy stated above that such commissions are reasonable in relation to the value of the services provided by such executing broker-dealers.

Client Transactions in Return for Soft Dollars

All soft dollars arrangements must be approved in writing by our Chief Compliance Officer. A brief description of the purpose of the soft dollar arrangement outlining the benefits received by our firm and clients along with any noted concerns about increased costs to our clients and how such concerns were alleviated will be maintained on file. Our Chief Compliance Officer undertakes a review of parties which propose to pay our firm in soft dollars and analyzes a number of criteria. When deciding whether to approve or disapprove of a soft dollar relationship, the following criteria is reviewed: the broker-dealer's business reputation and financial position and our ability to consistently execute orders professionally and on a cost effective basis, provide prompt and accurate execution reports, prepare timely and accurate confirms, deliver securities or cash proceeds promptly and provide meaningful research services that are useful to us in investment decision-making or other desired and appropriate services. Our Chief Compliance Officer also annually reviews all our soft dollar relationships for appropriateness, benefits to our clients, etc.

At times, a product or service our firm would like to purchase with soft dollars may have a "mixed use", meaning that a portion of the product is used to provide bona fide research as part of the investment decision-making process and part of it may be used for a non-research purpose. In these situations, our Chief Compliance Officer will make a pro-rata allocation of the cost of such service based on our evaluation of the research and non-research uses of the product. The cost of the product must be paid using both hard and soft dollars, the hard dollars being paid by our firm for the non-research portion and soft dollars for the research portion. For services that have a "mixed use", our Chief Compliance Officer will make a fair and reasonable determination as to how much of the cost may be paid with soft dollars. The basis for such determination shall be documented and will include an explanation as to how the computation of such percentage was reached. Our Chief Compliance Officer's computation shall be retained in our firm's files along with any records used to determine the "mixed use" percentages. Whenever there is a substantial change in the use of "mixed use" services, our Chief Compliance Officer will reevaluate such services. Providers of services that have a "mixed use" will be directed to either bill the paying broker for such service and the broker will be directed to bill us for the non-research portion, or to send separate bills to us and the paying broker for the appropriate amounts.

As a fiduciary, our firm has an obligation to obtain "best execution" of clients' transactions under the circumstances of the particular transaction. Consequently, notwithstanding the safe harbor provided under Section 28(e) of the Securities Exchange Act of 1934, no allocation for soft dollar payments shall be made unless best execution of the transaction is reasonably expected to be obtained.

Brokerage for Client Referrals

Our firm does not receive brokerage for client referrals.

Directed Brokerage

Neither our firm nor any of our firm's representatives have discretionary authority in making the determination of the brokers-dealers and/or custodians with whom orders for the purchase or sale of securities are placed for execution, and the commission rates at which such securities transactions are effected. Our firm routinely recommends that clients direct us to execute through a specified broker-dealer. Our firm recommends the use of LPL Financial. Each client will be required to establish their account(s) with LPL Financial if not already done. Please note that not all advisers have this requirement.

Special Considerations for ERISA Clients

A retirement or ERISA plan client may direct all or part of portfolio transactions for its account through a specific broker or dealer in order to obtain goods or services on behalf of the plan. Such direction is permitted provided that the goods and services provided are reasonable expenses of the plan incurred in the ordinary course of its business for which it otherwise would be obligated and empowered to pay. ERISA prohibits directed brokerage arrangements when the goods or services purchased are not for the exclusive benefit of the plan. Consequently, our firm will request that plan sponsors who direct plan brokerage provide us with a letter documenting that this arrangement will be for the exclusive benefit of the plan.

Client-Directed Brokerage

Our firm does not allow client-directed brokerage outside our recommendations.

Aggregation of Purchase or Sale

Our firm provides investment management services for various clients. There are occasions on which portfolio transactions may be executed as part of concurrent authorizations to purchase or sell the same security for numerous accounts served by our firm, which involve accounts with similar investment objectives. Although such concurrent authorizations potentially could be either advantageous or disadvantageous to any one or more particular accounts, they are affected only when our firm believes that to do so will be in the best interest of the effected accounts. When such concurrent authorizations occur, the objective is to allocate the executions in a manner which is deemed equitable to the accounts involved. In any given situation, our firm attempts to allocate trade executions in the most equitable manner possible, taking into consideration client objectives, current asset allocation and availability of funds using price averaging, proration and consistently non-arbitrary methods of allocation.

Charles Schwab & Co. Inc. ("Schwab")

Our firm does not maintain custody of client assets (although our firm may be deemed to have custody of client assets if give the authority to withdraw assets from client accounts. See *Item 15 Custody*, below). Client assets must be maintained in an account at a "qualified custodian," generally a broker-dealer or bank. Our firm recommends that clients use the Schwab Advisor Services division of Charles Schwab & Co. Inc. ("Schwab"), a FINRA-registered broker-dealer, member SIPC, as the qualified custodian. Our firm is independently owned and operated, and not affiliated with Schwab. Schwab will hold client assets in a brokerage account and buy and sell securities when instructed. While our firm recommends that clients use Schwab as custodian/broker, clients will decide whether to do so and open an account with Schwab by entering into an account agreement directly with them.

Our firm does not open the account. Even though the account is maintained at Schwab, our firm can still use other brokers to execute trades, as described in the next paragraph.

How Brokers/Custodians Are Selected

Our firm seeks to recommend a custodian/broker who will hold client assets and execute transactions on terms that are overall most advantageous when compared to other available providers and their services. A wide range of factors are considered, including, but not limited to:

- combination of transaction execution services along with asset custody services (generally without a separate fee for custody)
- capability to execute, clear and settle trades (buy and sell securities for client accounts)
- capabilities to facilitate transfers and payments to and from accounts (wire transfers, check requests, bill payment, etc.)
- breadth of investment products made available (stocks, bonds, mutual funds, exchange traded funds (ETFs), etc.)
- availability of investment research and tools that assist in making investment decisions quality of services
- competitiveness of the price of those services (commission rates, margin interest rates, other fees, etc.) and willingness to negotiate them
- reputation, financial strength and stability of the provider
- prior service to our firm and our other clients
- availability of other products and services that benefit our firm, as discussed below (see "*Products & Services Available from Schwab*")

Custody & Brokerage Costs

Schwab generally does not charge a separate for custody services, but is compensated by charging commissions or other fees to clients on trades that are executed or that settle into the Schwab account. In addition to commissions, Schwab charges a flat dollar amount as a "prime broker" or "trade away" fee for each trade that our firm has executed by a different broker-dealer but where the securities bought or the funds from the securities sold are deposited (settled) into a Schwab account. These fees are in addition to the commissions or other compensation paid to the executing broker-dealer. Because of this, in order to minimize client trading costs, our firm has Schwab execute most trades for the accounts.

Products & Services Available from Schwab

Schwab Advisor Services is Schwab's business serving independent investment advisory firms like our firm. They provide our firm and clients, both those enrolled and not enrolled in the Program, with access to its institutional brokerage – trading, custody, reporting and related services – many of which are not typically available to Schwab retail customers. Schwab also makes available various support services. Some of those services help manage or administer our client accounts while others help manage and grow our business. Schwab's support services are generally available on an unsolicited basis (our firm does not have to request them) and at no charge to our firm. The availability of Schwab's products and services is not based on the provision of particular investment advice, such as purchasing particular securities for clients. Here is a more detailed description of Schwab's support services:

Services that Benefit Clients

Schwab's institutional brokerage services include access to a broad range of investment products, execution of securities transactions, and custody of client assets. The investment products available through Schwab include some to which our firm might not otherwise have access or that would require a significantly higher minimum initial investment by firm clients. Schwab's services described in this paragraph generally benefit clients and their accounts.

Services that May Not Directly Benefit Clients

Schwab also makes available other products and services that benefit our firm but may not directly benefit clients or their accounts. These products and services assist in managing and administering our client accounts. They include investment research, both Schwab's and that of third parties. This research may be used to service all or some substantial number of client accounts, including accounts not maintained at Schwab. In addition to investment research, Schwab also makes available software and other technology that:

- provides access to client account data (such as duplicate trade confirmations and account statements);
- facilitates trade execution and allocate aggregated trade orders for multiple client accounts;
- provides pricing and other market data;
- facilitates payment of our fees from our clients' accounts; and
- assists with back-office functions, recordkeeping and client reporting.

Services that Generally Benefit Only Our Firm

Schwab also offers other services intended to help manage and further develop our business enterprise. These services include:

- educational conferences and events
- technology, compliance, legal, and business consulting;
- publications and conferences on practice management and business succession; and
- access to employee benefits providers, human capital consultants and insurance providers.

Schwab may provide some of these services itself. In other cases, Schwab will arrange for third-party vendors to provide the services to our firm. Schwab may also discount or waive fees for some of these services or pay all or a part of a third party's fees. Schwab may also provide our firm with other benefits, such as occasional business entertainment for our personnel.

Irrespective of direct or indirect benefits to our client through Schwab, our firm strives to enhance the client experience, help clients reach their goals and put client interests before that of our firm or associated persons.

Our Interest in Schwab's Services.

The availability of these services from Schwab benefits our firm because our firm does not have to produce or purchase them. Our firm does not have to pay for these services, and they are not contingent upon committing any specific amount of business to Schwab in trading commissions or assets in custody.

In light of our arrangements with Schwab, a conflict of interest exists as our firm may have incentive to require that clients maintain their accounts with Schwab based on our interest in receiving

Schwab's services that benefit our firm rather than based on client interest in receiving the best value in custody services and the most favorable execution of transactions. As part of our fiduciary duty to our clients, our firm will endeavor at all times to put the interests of our clients first. Clients should be aware, however, that the receipt of economic benefits by our firm or our related persons creates a potential conflict of interest and may indirectly influence our firm's choice of Schwab as a custodial recommendation. Our firm examined this potential conflict of interest when our firm chose to recommend Schwab and have determined that the recommendation is in the best interest of our firm's clients and satisfies our fiduciary obligations, including our duty to seek best execution.

In seeking best execution, the determinative factor is not the lowest possible cost, but whether the transaction represents the best qualitative execution, taking into consideration the full range of a broker-dealer's services, including the value of research provided, execution capability, commission rates, and responsiveness. Although our firm will seek competitive rates, to the benefit of all clients, our firm may not necessarily obtain the lowest possible commission rates for specific client account transactions. Our firm believes that the selection of Schwab as a custodian and broker is the best interest of our clients. It is primarily supported by the scope, quality and price of Schwab's services, and not Schwab's services that only benefit our firm.

Item 13: Review of Accounts or Financial Plans

Our management personnel or financial advisors reviews accounts on at least an annual basis for our Asset Management, Comprehensive Portfolio Management, and Third Party Money Management clients. The nature of these reviews is to learn whether client accounts are in line with their investment objectives, appropriately positioned based on market conditions, and investment policies, if applicable. Our firm does not provide written reports to clients, unless asked to do so. Verbal reports to clients take place on at least an annual basis when our Asset Management, Comprehensive Portfolio Management, and Third Party Money Management clients are contacted.
Our firm may review client accounts more frequently than described above. Among the factors which may trigger an off-cycle review are major market or economic events, the client's life events, requests by the client, etc.

Financial Planning clients do not receive reviews of their written plans unless they take action to schedule a financial consultation with us. Our firm does not provide ongoing services to financial planning clients, but are willing to meet with such clients upon their request to discuss updates to their plans, changes in their circumstances, etc. Financial Planning clients do not receive written or verbal updated reports regarding their financial plans unless they separately engage our firm for a post-financial plan meeting or update to their initial written financial plan.

Retirement Plan Consulting clients receive reviews of their retirement plans for the duration of the service. Our firm also provides ongoing services where clients are met with upon their request to discuss updates to their plans, changes in their circumstances, etc. Retirement Plan Consulting clients do not receive written or verbal updated reports regarding their plans unless they choose to engage our firm for ongoing services.

Item 14: Client Referrals & Other Compensation

LPL Financial

Our firm may receive from LPL or a mutual fund company, without cost and/or at a discount non soft-dollar support services and/or products, to assist us to better monitor and service client accounts maintained at such institutions. Included within the support services our firm may receive investment-related research, pricing information and market data, software and other technology that provide access to client account data, compliance and/or practice management-related publications, discounted or gratis consulting services, discounted and/or gratis attendance at conferences, meetings, and other educational and/or social events, marketing support, computer hardware and/or software and/or other products used by us to assist us in our investment advisory business operations. Our clients do not pay more for investment transactions effected and/or assets maintained at LPL as result of this arrangement. There is no commitment made by us to LPL or any other institution as a result of the above arrangement.

Our firm and its Dually Registered Persons are incented to join and remain affiliated with LPL and to recommend that Clients establish accounts with LPL through the provision of Transition Assistance (discussed in Item 12 above). LPL also provides other compensation to our firm and its Dually Registered Persons, including but not limited to, bonus payments, repayable and forgivable loans, stock awards and other benefits. The receipt of any such compensation creates a financial incentive for your representative to recommend LPL as custodian for the assets in your advisory account. Our firm encourages you to discuss any such conflicts of interest with your representative before making a decision to custody your assets at LPL.

Charles Schwab & Co. Inc. ("Schwab")

Our firm receives economic benefit from Schwab in the form of the support products and services made available to our firm and other independent investment advisors that have their clients maintain accounts at Schwab. These products and services, how they benefit our firm, and the related conflicts of interest are described above *(see Item 12 – Brokerage Practices)*. The availability of Schwab's products and services is not based on our firm giving particular investment advice, such as buying particular securities for our clients.

Product Sponsor Funded Events

Various product wholesalers provide financial assistance to allow us to sponsor client educational seminars, or attend such seminars hosted by the product sponsor. This money is not directly tied to our use of their products, nor it is contingent upon any future business to be directed to their products, nonetheless it creates a conflict of interest that may incentivize us to utilize their products. Our firm will adhere to our fiduciary duty to act in our client's best interest when selecting what products to use in client accounts

Referral Fees

Our firm does not pay referral fees (non-commission based) to independent solicitors (non-registered representatives) for the referral of their clients to our firm in accordance with relevant state statues and rules.

Item 15: Custody

Our firm does not have custody of client funds. LPL Financial will serve as the custodian of client assets on behalf of our firm. Our firm may also provide advisory services on assets held at different third-party custodians. Our firm urges you to carefully review the statements provided by the custodian and compare such official custodial records to the account statements that may be provided by our firm.

LPL Financial as the custodian sends statements at least quarterly to clients showing all disbursements in account including the amount of the advisory fees paid to advisor, the value of client assets upon which advisor's fee was based, and the specific manner in which advisor's fee was calculated. Clients provide authorization to LPL Financial permitting advisory fees to be deducted from client advisory account. LPL Financial calculates the advisory fees and deducts them from client's account every quarter.

Item 16: Investment Discretion

Clients have the option of providing our firm with investment discretion on their behalf, pursuant to an executed investment advisory client agreement. By granting investment discretion, our firm is authorized to execute securities transactions, determine which securities are bought and sold, and the total amount to be bought and sold. Should clients grant our firm non-discretionary authority, our firm would be required to obtain the client's permission prior to effecting securities transactions. Limitations may be imposed by the client in the form of specific constraints on any of these areas of discretion with our firm's written acknowledgement.

Item 17: Voting Client Securities

Our firm does not accept the proxy authority to vote client securities. Clients will receive proxies or other solicitations directly from their custodian or a transfer agent. In the event that proxies are sent to our firm, our firm will forward them to the appropriate client and ask the party who sent them to mail them directly to the client in the future. Clients may call, write or email us to discuss questions they may have about particular proxy votes or other solicitations.

Third party money managers selected or recommended by our firm may vote proxies for clients. Therefore, except in the event a third party money manager votes proxies, clients maintain exclusive responsibility for: (1) directing the manner in which proxies solicited by issuers of securities beneficially owned by the client shall be voted, and (2) making all elections relative to any mergers, acquisitions, tender offers, bankruptcy proceedings or other type events pertaining to the client's investment assets. Therefore (except for proxies that may be voted by a third party money manager), our firm and/or the client shall instruct the qualified custodian to forward to copies of all proxies and shareholder communications relating to the client's investment assets.

Item 18: Financial Information

Inclusion of a Balance Sheet

Our firm does not require nor is prepayment solicited for more than $1,200 in fees per client, 6 months or more in advance. Therefore, our firm has not included a balance sheet for our most recent fiscal year.

Disclosure of Financial Condition

Our firm has nothing to disclose in this regard.

Bankruptcy Petition

Our firm has nothing to disclose in this regard.