

LPL FINANCIAL FIRM BROCHURE
BANK WEALTH PROGRAM (BWP)

LPL Financial LLC
1055 LPL Way, Fort Mill, SC 29715
www.lpl.com (704) 733-3482

November 1, 2023

This brochure provides information about the qualifications and business practices of LPL Financial. If you have any questions about the contents of this brochure, please contact LPL Financial at lplfinancial.adv@lplfinancial.com. The information in this brochure has not been approved or verified by the United States Securities and Exchange Commission ("SEC") or by any state securities authority.

Additional information about LPL Financial also is available on the SEC's website at https://adviserinfo.sec.gov/.

ITEM 1 COVER PAGE

ITEM 2 MATERIAL CHANGES

The following is a summary of certain changes made to this Brochure from the time of the most recent annual update dated March 31, 2022. Item 9 was updated to provide information regarding disciplinary events, involving (i) FINRA sanctions in connection with LPL's failure to calculate and maintain its required customer reserve; (ii) a consent order with the Texas State Securities board for failure to supervise a broker-dealer agent/investment adviser agent's sales of structured products; (iii) FINRA sanctions in connection with LPL's supervisory systems and procedures relating to transmittal of customer funds by wire or check to third parties; and (iv) a settlement with the Massachusetts Securities Division in connection with LPL's supervision of electronic signature practices at an LPL branch office in Massachusetts. Item 14 was updated with information about solicitation arrangements in which clients, third parties, or other financial intermediaries solicit clients on behalf of LPL.

ITEM 3 TABLE OF CONTENTS

ITEM 1 COVER PAGE 1
ITEM 2 MATERIAL CHANGES 1
ITEM 3 TABLE OF CONTENTS 1
ITEM 4 ADVISORY BUSINESS 1
ITEM 5 FEES AND COMPENSATION 3
ITEM 6 PERFORMANCE BASED FEES AND SIDE-BY-SIDE MANAGEMENT 4
ITEM 7 TYPES OF CLIENTS 4
ITEM 8 METHODS OF ANALYSIS, INVESTMENT STRATEGIES AND RISK OF LOSS 4
ITEM 9 DISCIPLINARY INFORMATION 8
ITEM 10 OTHER FINANCIAL INDUSTRY ACTIVITIES AND AFFILIATIONS 10
ITEM 11 CODE OF ETHICS, PARTICIPATION OR INTEREST IN CLIENT TRANSACTIONS AND PERSONAL TRADING 11
ITEM 12 BROKERAGE PRACTICES 11
ITEM 13 REVIEW OF ACCOUNTS 12
ITEM 14 CLIENT REFERRALS AND OTHER COMPENSATION 12
ITEM 15 CUSTODY 12
ITEM 16 INVESTMENT DISCRETION 12
ITEM 17 VOTING CLIENT SECURITIES 12
ITEM 18 FINANCIAL INFORMATION 13

ITEM 4 ADVISORY BUSINESS

Introduction

LPL Financial LLC ("LPL") is an investment advisor registered with the Securities and Exchange Commission ("SEC") pursuant to the Investment Advisers Act of 1940 (the "Advisers Act"). LPL has provided advisory services as a registered investment advisor



LPL FINANCIAL FIRM BROCHURE - BANK WEALTH PROGRAM (BWP)

since 1975. Note that registration as an investment advisor with the SEC does not imply a certain level of skill or training. As of December 31, 2022, LPL managed approximately \$367,442,700,000 of client assets on a discretionary basis and approximately \$575,800,000 of client assets on a non-discretionary basis. LPL is owned 100% by LPL Holdings, Inc., which is owned 100% by LPL Financial Holdings Inc., a publicly held company.

Types of Advisory Services

LPL offers various types of advisory services and programs, including wrap fee programs, mutual fund asset allocation programs, advisory programs offered by third party investment advisor firms, financial planning services, an advisor-enhanced digital advice program, and retirement plan consulting services. This Brochure provides a description of the advisory services offered under LPL's Bank Wealth Program ("BWP"). For more information about LPL's advisory services and programs other than BWP, please contact LPL for a copy of a similar brochure that describes such service or program or go to <https://adviserinfo.sec.gov/>.

BWP is a program offered by LPL to clients that are banks, corporate trustees, thrifts, trust companies, broker-dealers, investment advisors, and other financial institutions ("Financial Institution") and offers various levels of investment advisory, technology, research and back office services to those clients. LPL acts as a service provider to Financial Institutions who then choose how to use the LPL services and how to shape the advice and services they are providing to each end client ("Client") of the Financial Institution. LPL is also a broker-dealer registered with the Financial Industry Regulatory Authority ("FINRA"); however, all services provided under BWP are in an advisory capacity.

BWP is an open architecture program allowing flexibility to the Financial Institution to use the available LPL services to design the best service for their Client. Financial Institutions choose which components they wish to use within BWP. There are four basic components of BWP:

1. **Technology:** BWP Technology includes access to a user portal to create and deliver Client proposals, investor questionnaires and reporting.
2. **Research:** BWP Research is made available through the LPL Research Department. LPL's Research Department makes available investment research materials, which include recommendations on separate account strategies, and mutual funds. When LPL provides investment research, LPL makes no analysis of and does not consider Clients' individual circumstances or objectives, and does not tailor any model asset allocation to any specific client's needs, circumstances or objectives. The BWP Research offering consists of:
 - Manager due diligence on a selected list of available managers including managers available within BWP and separately managed account managers accessed through BWP technology. It is important to note that LPL does not perform, and has no obligation to perform, due diligence or other research with respect to investment managers or funds that are not on LPL's current Recommended Manager Line-Up Sheet ("Non-Covered Managers"), even if Performance Reports prepared by LPL include data provided by such Non-Covered Managers.
 - Asset allocation recommendations made available by LPL Research.
 - A set list of deliverables created by LPL Research for Financial Institution use.
 - Access to economic commentary and capital markets research.
 - Access to LPL's "Portfolio Designer" system for client investment planning.
 - Access to the LPL Financial Portal, a web based tool to access research investment information, client performance results, client portfolio accounting and other consulting information.
3. **Trade Implementation and Portfolio Management**
 - **SMA Program:** LPL will provide access to a platform through which the Financial Institution may engage third-party managers ("Portfolio Managers") who will direct and manage the client accounts. Financial Institutions may choose to implement investment decisions by designating the client accounts as SMA accounts and completing the required paperwork to process those accounts with SMA managers. LPL will facilitate the delivery of the required paperwork to the SMA managers for the designated SMA accounts.



LPL FINANCIAL FIRM BROCHURE - BANK WEALTH PROGRAM (BWP)

- **UMA Program:** Alternatively, Financial Institution can choose to implement investment decisions through the LPL platform using centralized portfolio management in the UMA program.
 - The BWP UMA program is a unified management account program that combines managed accounts comprised of individual securities, mutual funds and ETFs in one diversified portfolio. LPL acts as the Sponsor, otherwise known as the Investment Manager, of the UMA program. LPL may also act in other capacities within the program as detailed below. Additionally, third parties may also participate in the programs as Research Providers or Overlay Managers as detailed below.
 - A Financial Institution whose Client participates in the UMA establishes a discretionary account that is invested in a manner consistent with one of several multi-manager, multi-asset allocation strategies created by the Financial Institution.
 - Specifically, responsibilities for management of accounts participating in the UMA are divided as follows:
 - The Financial Institution is responsible for the creation of a series of multi-manager, multi-asset allocation strategies ("Models") with varying asset allocations and risk profiles. The Financial Institution is also responsible for recommending which Model(s) a Client may invest in. LPL conducts initial and ongoing due diligence on investment advisers known as Research Providers that provide managed account solutions, typically comprised of individual securities. LPL will also conduct due diligence on and recommend mutual funds which may be selected by the Financial Institution for use in a model. It is the Financial Institution who makes the final recommendation to the client with regard to which Model(s) they should invest in.
 - LPL may also act as a Research Provider in the BWP UMA program. In cases where LPL acts as a Research Provider its services as such are provided in addition to the other services provided by LPL, and LPL shall be entitled to collect fees from Financial Institutions for such services.
 - LPL also acts as the overlay manager in the BWP UMA program to implement investment decisions made by Financial Institutions. As the Overlay Manager, LPL is responsible for making discretionary trading decisions to implement the models in the BWP UMA program. Upon instruction by the Financial Institution, the Overlay Manager may execute transactions according to its tax efficient management strategy, which may cause it to delay or defer causing the account to mirror its applicable model. The Overlay Manager is responsible for providing periodic rebalancing services so the allocation of these accounts remains consistent with the selected model(s). Unless otherwise directed by a Financial Institution and/or Client, Overlay Manager is responsible for seeking best execution on transactions for BWP UMA accounts. The Overlay Manager may take actions for certain accounts that it does not take for other accounts (e.g., for example, in the case of investment restrictions imposed on an account), even when such accounts are intended to be managed according to the same model portfolio. It is important to note that third party Research Providers for the BWP UMA program provide models to LPL, and it is LPL that has discretion for trade implementation and execution in its BWP accounts. Therefore, models submitted to LPL by third party Research Providers may represent activity that has already been implemented on behalf of other clients of such Research Providers. Because of this fact and because LPL (and not the third party Research Provider) has discretionary authority to implement trades, performance of an BWP account will differ from the performance of such Research Provider's discretionary accounts.
4. **Back Office Services:** To the extent agreed upon by LPL and Financial Institution, LPL may perform back office functions on behalf of the Financial Institution including, but not limited to, Client fee calculation and processing.

ITEM 5 FEES AND COMPENSATION

Financial Institutions pay a fee set forth in the agreement between the Financial Institution and LPL. The base fee is typically a percentage of the assets held in each SMA or UMA account, as applicable. The fee varies depending on which investment model the Financial Institution chooses, for example, its own model, an LPL, or a third party manager model. If the base fee falls below a minimum amount, which is set forth in the agreement and varies by Financial Institution, the Financial Institution is still responsible for paying the minimum amount. Additional fees are charged for additional services, such as tax management



LPL FINANCIAL FIRM BROCHURE - BANK WEALTH PROGRAM (BWP)

services or strategist services. BWP also may provide reporting services on brokerage accounts, and a flat annual fee is charged for such services.

ITEM 6 PERFORMANCE BASED FEES AND SIDE-BY-SIDE MANAGEMENT

This Item is not applicable. LPL does not accept performance-based fees.

ITEM 7 TYPES OF CLIENTS

LPL's BWP program offers services to Financial Institution clients only. At this time, BWP is only for use by Financial Institutions.

Except as detailed in the agreement between LPL and the Financial Institution, LPL does not require a minimum asset amount for Financial Institutions to participate in BWP.

ITEM 8 METHODS OF ANALYSIS, INVESTMENT STRATEGIES AND RISK OF LOSS

The Financial Institution has access to various research reports and model portfolios to which they may refer in determining investment advice provided to Clients. The Financial Institution chooses the research methods, investment style and management philosophy. It is important to note that no methodology or investment strategy is guaranteed to be successful or profitable.

LPL's Research Department makes recommendations regarding mutual funds, and money managers. Financial Institutions may or may not follow these recommendations in providing investment advice. LPL Research also constructs asset allocation model portfolios and provides recommendations on the funds and research providers to populate those models. In constructing these models, LPL Research may work with Financial Institutions to customize models and allocations per their specific guidelines.

Types of Investments and Risks

Depending on the type of service being provided, LPL can recommend different types of securities whose underlying investments may include mutual funds, unit investment trusts ("UITs"), closed end funds, ETFs, collective investment trusts, equities, fixed income securities, options, interval funds, hedge funds, managed futures, and structured products. Investing in securities involves the risk of loss that clients should be prepared to bear. Described below are some risks associated with investing and with some types of investments, or underlying investments of recommended investment, that LPL may recommend depending on the service provided.

- *Market Risk.* This is the risk that the value of securities owned by an investor may go up or down, sometimes rapidly or unpredictably, due to factors affecting securities markets generally or particular industries.
- *Interest Rate Risk.* This is the risk that fixed income securities will decline in value because of an increase in interest rates; a bond or a fixed income fund with a longer duration will be more sensitive to changes in interest rates than a bond or bond fund with a shorter duration.
- *Credit Risk.* This is the risk that an investor could lose money if the issuer or guarantor of a fixed income security is unable or unwilling to meet its financial obligations.
- *Liquidity Risk.* This is the risk that an investor would not be able to sell or redeem an investment quickly, or would not be able to sell or redeem an investment quickly without significantly affecting the price. Liquidity risk is heightened when markets are distressed. Generally, alternative investments have higher liquidity risk than equities, fixed income securities or mutual funds or ETFs.
- *Issuer-Specific Risk.* This is the risk that the value of an individual security or particular type of security can be more volatile than the market as a whole and can perform differently from the value of the market as a whole.
- *Investment Company Risk.* To the extent an investor invests in ETFs or other investment companies, performance will be affected by the performance of those other investment companies. Investments in ETFs and other investment companies are subject to the risks of the investment companies' investments, as well as to the investment companies' expenses. If an investor invests in other investment companies, the investor may receive distributions of taxable gains from portfolio transactions by that investment company and may recognize taxable gains from transactions in shares of that investment company, which would be taxable when distributed.



LPL FINANCIAL FIRM BROCHURE - BANK WEALTH PROGRAM (BWP)

- *Concentration Risk.* To the extent an investor concentrates its investments by investing a significant portion of its assets in the securities of a single issuer, industry, sector, country or region, the overall adverse impact on the investor of adverse developments in the business of such issuer, such industry or such government could be considerably greater than if the investor did not concentrate its investments to such an extent.
- *Sector Risk.* To the extent an investor invests more heavily in particular sectors, industries, or sub-sectors of the market, performance will be especially sensitive to developments that significantly affect those sectors, industries, or sub-sectors. An individual sector, industry, or sub-sector of the market may be more volatile, and may perform differently, than the broader market. The several industries that constitute a sector may all react in the same way to economic, political or regulatory events. Performance could be affected if the sectors, industries, or sub-sectors do not perform as expected. Alternatively, the lack of exposure to one or more sectors or industries may adversely affect performance.
- *Alternative Strategy Mutual Funds.* Certain mutual funds invest primarily in alternative investments and/or strategies. Investing in alternative investments and/or strategies may not be appropriate for all investors and involves special risks, such as risks associated with commodities, real estate, leverage, selling securities short, the use of derivatives, potential adverse market forces, regulatory changes and potential illiquidity. There are special risks associated with mutual funds that invest principally in real estate securities, such as sensitivity to changes in real estate values and interest rates and price volatility because of the fund's concentration in the real estate industry. These types of funds tend to have higher expense ratios than more traditional mutual funds. They also tend to be newer and have less of a track record or performance history.
- *Closed-End/Interval Funds.* Clients should be aware that closed-end funds available within the program may not give investors the right to redeem their shares, and a secondary market may not exist. Therefore, clients may be unable to liquidate all or a portion of their shares in these types of funds. While the fund may from time to time offer to repurchase shares, it is not obligated to do so (unless it has been structured as an "interval fund"). In the case of interval funds, the fund will provide limited liquidity to shareholders by offering to repurchase a limited amount of shares on a periodic basis, but there is no guarantee that clients will be able to sell all of the shares in any particular repurchase offer. The repurchase offer program may be suspended under certain circumstances.
- *Exchange-Traded Funds (ETFs).* ETFs are typically investment companies that are legally classified as open end mutual funds or UITs. However, they differ from traditional mutual funds, in particular, in that ETF shares are listed on a securities exchange. Shares can be bought and sold throughout the trading day like shares of other publicly-traded companies. ETF shares may trade at a discount or premium to their net asset value. This difference between the bid price and the ask price is often referred to as the "spread." The spread varies over time based on the ETF's trading volume and market liquidity, and is generally lower if the ETF has a lot of trading volume and market liquidity and higher if the ETF has little trading volume and market liquidity. Although many ETFs are registered as an investment company under the Investment Company Act of 1940 like traditional mutual funds, some ETFs, in particular those that invest in commodities, are not registered as an investment company. ETFs may be closed and liquidated at the discretion of the issuing company.
- *Exchange-Traded Notes (ETNs).* An ETN is a senior unsecured debt obligation designed to track the total return of an underlying market index or other benchmark. ETNs may be linked to a variety of assets, for example, commodity futures, foreign currency and equities. ETNs are similar to ETFs in that they are listed on an exchange and can typically be bought or sold throughout the trading day. However, an ETN is not a mutual fund and does not have a net asset value; the ETN trades at the prevailing market price. Some of the more common risks of an ETN are as follows. The repayment of the principal, interest (if any), and the payment of any returns at maturity or upon redemption are dependent upon the ETN issuer's ability to pay. In addition, the trading price of the ETN in the secondary market may be adversely impacted if the issuer's credit rating is downgraded. The index or asset class for performance replication in an ETN may or may not be concentrated in a specific sector, asset class or country and may therefore carry specific risks. ETNs may be closed and liquidated at the discretion of the issuing company.
- *Leveraged and Inverse ETFs, ETNs and Mutual Funds.* Leveraged ETFs, ETNs and mutual funds, sometimes labeled "ultra" or "2x" for example, are designed to provide a multiple of the underlying index's return, typically on a daily basis. Inverse products are designed to provide the opposite of the return of the underlying index, typically on a daily basis. These products are different from and can be riskier than traditional ETFs, ETNs and mutual funds. Although these products are designed to provide returns that generally correspond to the underlying index, they may not be able to exactly replicate the



LPL FINANCIAL FIRM BROCHURE - BANK WEALTH PROGRAM (BWP)

performance of the index because of fund expenses and other factors. This is referred to as tracking error. Continual re-setting of returns within the product may add to the underlying costs and increase the tracking error. As a result, this may prevent these products from achieving their investment objective. In addition, compounding of the returns can produce a divergence from the underlying index over time, in particular for leveraged products. In highly volatile markets with large positive and negative swings, return distortions may be magnified over time. Some deviations from the stated objectives, to the positive or negative, are possible and may or may not correct themselves over time. To accomplish their objectives, these products use a range of strategies, including swaps, futures contracts and other derivatives. These products may not be diversified and can be based on commodities or currencies. These products may have higher expense ratios and be less tax-efficient than more traditional ETFs, ETNs and mutual funds.

- **Options.** Option trading is permitted in the Program. Clients should be aware that the use of options involves additional risks. The risks of covered call writing include the potential for the market to rise sharply. In such case, the security may be called away and a Program account will no longer hold the security. When purchasing options there is the risk that the entire premium paid (the purchase price) for the option can be lost if the option is not exercised or otherwise sold prior to the option's expiration date. When selling (or "writing") options, the risk of loss can be much greater if the options are written uncovered ("naked"). The risk of loss can far exceed the amount of the premium received for an uncovered option and in the case of an uncovered call option the potential loss is unlimited.
- **Structured Products.** Structured products are securities derived from another asset, such as a security or a basket of securities, an index, a commodity, a debt issuance, or a foreign currency. Structured products frequently limit the upside participation in the reference asset. Structured products are senior unsecured debt of the issuing bank and subject to the credit risk associated with that issuer. This credit risk exists whether or not the investment held in the account offers principal protection. The creditworthiness of the issuer does not affect or enhance the likely performance of the investment other than the ability of the issuer to meet its obligations. Any payments due at maturity are dependent on the issuer's ability to pay. In addition, the trading price of the security in the secondary market, if there is one, may be adversely impacted if the issuer's credit rating is downgraded. Some structured products offer full protection of the principal invested, others offer only partial or no protection. Investors may be sacrificing a higher yield to obtain the principal guarantee. In addition, the principal guarantee relates to nominal principal and does not offer inflation protection. An investor in a structured product never has a claim on the underlying investment, whether a security, zero coupon bond, or option. There may be little or no secondary market for the securities and information regarding independent market pricing for the securities may be limited. This is true even if the product has a ticker symbol or has been approved for listing on an exchange. Tax treatment of structured products may be different from other investments held in the account (e.g., income may be taxed as ordinary income even though payment is not received until maturity). Structured CDs that are insured by the FDIC are subject to applicable FDIC limits.
- **High-Yield Debt.** High-yield debt is issued by companies or municipalities that do not qualify for "investment grade" ratings by one or more rating agencies. The below investment grade designation is based on the rating agency's opinion of an issuer that it has a greater risk to repay both principal and interest and a greater risk of default than those issuers rated investment grade. High yield debt carries greater risk than investment grade debt. There is the risk that the potential deterioration of an issuer's financial health and subsequent downgrade in its rating will result in a decline in market value or default. Because of the potential inability of an issuer to make interest and principal payments, an investor may receive back less than originally invested. There is also the risk that the bond's market value will decline as interest rates rise and that an investor will not be able to liquidate a bond before maturity.
- **Hedge Funds and Managed Futures.** Hedge and managed futures funds may be purchased by clients meeting certain qualification standards. Investing in these funds involves additional risks including, but not limited to, the risk of investment loss due to the use of leveraging and other speculative investment practices and the lack of liquidity and performance volatility. In addition, these funds are not required to provide periodic pricing or valuation information to investors and may involve complex tax structures and delays in distributing important tax information. Client should be aware that these funds are not liquid as there is no secondary trading market available. At the absolute discretion of the issuer of the fund, there may be certain repurchase offers made from time to time. However, there is no guarantee that client will be able to redeem the fund during the repurchase offer.



LPL FINANCIAL FIRM BROCHURE - BANK WEALTH PROGRAM (BWP)

- *Business Development Companies (BDCs)*. BDCs are typically closed-end investment companies. Some BDCs primarily invest in the corporate debt and equity of private companies and may offer attractive yields generated through high credit risk exposures amplified through leverage. As with other high-yield investments, such as floating-rate/leveraged loan funds, private real estate investment trusts ("REITs") and limited partnerships, investors are exposed to significant market, credit and liquidity risks. In addition, fueled by the availability of low-cost financing, BDCs run the risk of over-leveraging their relatively illiquid portfolios. Due to the illiquid nature of non-traded BDCs, investors' exit opportunities may be limited only to periodic share repurchases by the BDC at high discounts.
- *Variable Annuities*. If client purchases a variable annuity that is part of the program, client will receive a prospectus and should rely solely on the disclosure contained in the prospectus with respect to the terms and conditions of the variable annuity. Client should also be aware that certain riders purchased with a variable annuity may limit the investment options and the ability to manage the subaccounts.
- *Company Stock*. If company stock is available as an investment option to client in a retirement plan, and if client chooses to invest in company stock, client should understand the risks associated with holding company stock in a retirement plan. These risks may include, but are not necessarily limited to, lack of liquidity, over-dependency on client's employer, and less flexibility to change the allocation of plan assets. Client should pay careful consideration to the benefits of a diversified portfolio. Although diversification is not a guarantee against loss, it can be an effective strategy to help manage investment risk.
- *Equity Securities*. Common and preferred stock represents the equity ownership of a company. Stock markets are volatile and the price of equity securities fluctuates based on changes in a company's financial condition and overall market and economic conditions. The value of equity securities may also decline due to factors that affect particular industries or particular issuers. The values of equity securities may be more volatile than those of other asset classes.
- *Debt Securities*. Debt securities, such as bonds, involve interest rate risk, credit risk, extension risk, prepayment risk, and other types of risks. In addition, the value of debt securities may fluctuate in response to market movements or issues that affect particular industries or issuers. When interest rates fall, the issuers of debt securities may prepay principal more quickly than expected, and investors may have to reinvest the proceeds at a lower interest rate. This is known as "prepayment risk." When interest rates rise, debt securities may be repaid more slowly than expected, and the value of the debt security can fall sharply. This is known as "extension risk." Certain types of debt securities may be subject to "call and redemption risk," which is the risk that the issuer may call a bond for redemption before it matures and the investor may lose income.
- *Cyber Security Risk*. Failures or breaches of the electronic systems of securities market participants or the issuers of securities can cause significant losses for investors.
- *Foreign Securities Risk*. Foreign investments involve special risks not present in U.S. investments that increase an investor's potential to lose money. Among other issues, custody of securities in foreign markets, changes in foreign currency exchange rates, foreign economic and market conditions, actions adverse to investors taken by foreign governments, lack of governmental oversight or regulation of securities markets, underdeveloped settlement and clearing services, and foreign withholding taxes may negatively affect the value of investments in foreign securities.
- *Values-Based and Environmental, Social and Governance (ESG) Investing Risk*. Values-based investing or ESG investing, also known as "socially responsible investing," "sustainable investing," or "impact investing," focuses on the social values or environmental, social, and governance standards or the sustainability factors of an investment. Some values-based investing strategies focus on factors relating to an individual investor's personal or religious values, such as "biblical investing," while other strategies focus on issues like environmental impact. Some values-based investment strategies use values-based criteria to supplement financial analysis when considering a particular issuer or security, while others affirmatively select "socially responsible" investments or screen out or exclude investments in companies that engage in certain activities. Values-based investing may limit the type and number of investments available in a strategy and cause the strategy to underperform other strategies without a values-based focus or with a focus that involves a different type of focus or screening methodology. Values-based strategies may underperform the market as a whole. Companies and issuers selected in a values-based strategy may not or may not continue to demonstrate values-based characteristics. Different investors likely have different opinions about what types of investments are socially responsible.



LPL FINANCIAL FIRM BROCHURE - BANK WEALTH PROGRAM (BWP)

ITEM 9 DISCIPLINARY INFORMATION

LPL entered into a settlement with the SEC in connection with LPL's failure to comply with its Customer Identification Program procedures. The SEC found that LPL willfully violated Section 17(a) of the Exchange Act and Rule 17a-8 thereunder and was a cause of a third party's violations of Sections 17(a)(2) and (3) of the Securities Act and Section 206(2) of the Advisers Act. The SEC ordered LPL to cease and desist from committing or causing any further violations of these laws and regulations, censured LPL for its conduct, and ordered the payment of disgorgement and prejudgment interest totaling \$141,202 (deemed satisfied based on LPL's voluntary remedial payment of \$4,118,876 to the impacted client), and the payment of a civil money penalty of \$750,000.

As part of a voluntary self-reporting initiative in 2019, LPL entered into a settlement with the SEC in which the SEC found that LPL willfully violated Section 206(2) and 207 of the Investment Advisers Act of 1940 (the "Advisers Act") in connection with inadequate disclosure to clients of its and its associated persons' conflicts of interest related to its receipt of 12b-1 fees and/or its selection of mutual fund share classes that pay such fees. The SEC ordered LPL to cease and desist from committing or causing any violations of Sections 206(2) and 207 of the Advisers Act, censured it for its conduct, and ordered the payment of disgorgement and prejudgment interest to affected investors totaling \$9,333,516.

LPL, as a broker-dealer, is a member of FINRA and has found to be in violation of FINRA's rules related to its brokerage activities. In particular, LPL consented to sanctions related to the following matters:

- LPL's supervisory systems and procedures relating to the transmittal of customer funds by wire or check to third parties and maintenance of related books and records, resulting in a censure, a fine of \$3,000,000, restitution to impacted clients, and an undertaking to identify and pay restitution to affected customers for certain other improper transfers (2023).
- LPL's failure to accurately calculate its customer reserve requirement, failure to maintain a sufficient customer reserve, failure to maintain policies and procedures reasonably designed to achieve compliance with the Securities and Exchange Act and FINRA rules, and failure to maintain accurate books and records, resulting in a censure and a fine of \$300,000 (2022).
- LPL's self-reporting of potential issues related to certain C-share purchase suitability reviews and its supervisory systems and procedures relating to waivers of front-end sales charges for rollovers of 529 savings plan investments from one state plan to another, resulting in a censure and payment of restitution to impacted customers (2021).
- LPL's supervisory systems and procedures relating to record retention, fingerprinting and screening of certain associated persons, and supervision of consolidated reports, resulting in a censure, a fine of \$6,500,000 and an undertaking to review and enhance related policies, systems and procedures (2020).
- LPL's supervisory systems and procedures relating to changes in the authority of custodians of accounts established under the Uniform Gifts to Minors Act and/or the Uniform Transfers to Minors Act, resulting in a censure, a fine of \$300,000, and an undertaking to review and enhance its policies, systems, and procedures related to supervision of such accounts (2019).
- The effectiveness of LPL's anti-money laundering program, LPL's failure to amend certain Forms U4 and U5, and LPL's systems and supervisory procedures relating to Forms U4 and U5 reporting requirements, resulting in a censure and a fine of \$2,750,000 and an undertaking to review the process used to disclose customer complaints on Forms U4 and U5 (2018).
- LPL's brokerage supervisory and disclosure procedures related to the sale of certain brokered certificates of deposit in brokerage accounts, resulting in a censure and a fine of \$375,000 (2018).
- LPL's systems and supervisory procedures relating to the creation and distribution of certain required account notices, resulting in a censure, a fine of \$900,000, and an undertaking to review affected processes (2016).
- LPL's systems and supervisory procedures relating to the format in which certain electronic records were retained, resulting in a censure and fine of \$750,000 (2016).
- LPL's various brokerage supervisory procedures, including those related to the sale of complex non-traditional ETFs, variable annuity ("VA") contracts, REITs and other products in brokerage accounts, as well as LPL's failure to monitor and report trades and deliver trade confirmations, resulting in a censure and fine of \$10,000,000, and restitution of \$1,664,592 (2015).
- LPL's processing and supervision of the sale of alternative investments, including non-traded REITs, resulting in a censure and fine of \$950,000 (2014).



LPL FINANCIAL FIRM BROCHURE - BANK WEALTH PROGRAM (BWP)

- LPL's systems and procedures related to the review and retention of email, resulting in a censure, a fine of \$7.5 million, and establishment of a fund of \$1.5 million to cover payments to eligible former brokerage customer claimants who may not have received all emails in connection with their claim (2013).

LPL, as a broker-dealer, is regulated by each of the 50 states and has been the subject of orders related to the violation of state laws and regulations in connection with its brokerage activities. In particular, LPL entered into consent orders related to the following matters:

- LPL's supervision of electronic signature practices at an LPL branch office in Massachusetts, resulting in a fine of \$250,000 and an undertaking to conduct an internal review of certain related policies and procedures (Massachusetts or "MA", 2023).
- LPL's supervision of an LPL broker-dealer/investment adviser agent's sales of structured products, resulting in a censure, an offer of restitution to impacted clients, and a fine of \$125,000 (Texas, 2022).
- LPL's supervision of two LPL broker-dealer and/or investment adviser agents who pled guilty to charges of fraudulent practices with LPL customers, resulting in a cease and desist order, a fine of \$350,000 and a \$150,000 contribution for financial literacy and investor education initiatives, training and related materials (Connecticut, 2021).
- LPL's supervision of an LPL representative under a heightened supervision plan, resulting in a cease and desist order; a fine of \$275,000; payments of restitution, disgorgement and investigative costs; and offers of payment of surrender charges in connection with variable annuity contracts for impacted customers (New Hampshire or "NH", 2020).
- LPL's failure to timely register (or maintain the registration of) certain agents in MA and failure to amend Forms U4 and U5 for certain agents registered in MA, resulting in a censure, a fine of \$1,100,000, and an undertaking to review and enhance its policies and procedures related to registering its agents in MA and filing reportable events (MA" 2019).
- LPL's brokerage supervisory procedures relating to email review and annual branch office examinations, resulting in a civil penalty of \$450,000 and an undertaking for third-party review of related processes (Indiana, 2018).
- The sale of unregistered, non-exempt securities in violation of state registration requirements, resulting (upon entry of the individual consent order) in payment to each participating state or jurisdiction of a civil penalty of \$499,000, reimbursement of certain investigative expenses, remediation through repurchase of certain securities and payment of losses to certain affected customers, and certain additional undertakings (Settlement with up to 53 members of the North American Securities Administrators Association (NASAA), 2018).
- The sale of non-traded alternative investments in excess of prospectus standards or LPL's internal guidelines and the maintenance of related books and records, resulting in a censure, a fine of \$950,000, a \$25,000 contribution to an investor education fund and remediation of losses to impacted customers (New Jersey, 2017).
- LPL's supervisory practices for LPL representatives located on the premises of a credit union, resulting in a censure, a fine of \$1,000,000, and an undertaking to avoid investor confusion specific to the name under which the credit union does business and review LPL's related policies and procedures (MA, 2017).
- LPL's oversight of certain VA transactions, resulting in a censure, a fine of \$975,000, restitution to clients and former clients of an LPL representative, disgorgement of commissions retained by LPL in connection with such representative's VA sales, and an undertaking to review such representative's brokerage and advisory activities and LPL's related policies and procedures (MA, 2017).
- The sale in brokerage accounts of non-traded REITs in excess of prospectus standards, state concentration limits or LPL's internal guidelines, resulting in an aggregate civil penalty of \$1,425,000, reimbursement of certain investigative expenses and remediation of losses to impacted customers (Global settlement with certain members of NASAA, 2015).
- The sale of non-traded REITs in excess of prospectus standards, state concentration limits or LPL's internal guidelines, resulting in an administrative fine of \$250,000, reimbursement of investigative costs of \$250,000, a \$250,000 contribution to an investor education fund and remediation of losses to impacted customers (NH, 2015).
- The sale of leveraged and inverse leveraged ETFs ("Leveraged ETFs"), resulting in an administrative fine of \$50,000 (Delaware), a penalty of \$200,000 (MA), restitution to Delaware customers in an amount up to \$150,000, restitution to MA customers in an amount up to \$1,600,000, and an agreement to make certain changes in its supervisory system with respect to Leveraged ETFs (2015).



LPL FINANCIAL FIRM BROCHURE - BANK WEALTH PROGRAM (BWP)

- Failure to implement procedures related to the use of senior-specific titles by LPL representatives as required under MA law, resulting in a censure and a fine of \$250,000 (2015).
- Failure to detect improper and fraudulent conduct by an LPL representative, resulting in a censure, fine of \$500,000, and restitution to impacted customers; and failure to adequately enforce supervisory procedures and maintain certain books and records required under Illinois law in connection with certain VA exchange transactions, resulting in a censure, a fine of \$2,000,000, and restitution to impacted customers (2014).

For more information about those state events and other disciplinary and legal events involving LPL and its investment advisor representatives ("IARs"), client should refer to Investment Advisor Public Disclosure at <https://adviserinfo.sec.gov/> or FINRA BrokerCheck at <https://brokercheck.finra.org/>.

ITEM 10 OTHER FINANCIAL INDUSTRY ACTIVITIES AND AFFILIATIONS

LPL is a broker-dealer registered with FINRA and the SEC. As a broker-dealer, LPL transacts business in various types of securities, including mutual funds, stocks, bonds, commodities, options, private and public partnerships, variable annuities, real estate investment trusts and other investment products. LPL is registered to operate in all 50 states and has primarily an independent-contractor sales force of registered representatives and IARs dispersed throughout the United States. LPL has a dedicated team of employee IARs in its home office who service certain accounts, and also a small subset of IARs who operate their own offices or are located on the premises of certain financial institutions and are employees of LPL Employee Services, LLC, an LPL-affiliated company. IARs may be registered representatives of LPL. If required for their positions with a registered broker-dealer, LPL's principal executive officers are securities licensed as registered representatives of LPL. IARs are required by applicable rules and policies to obtain licenses and complete certain training in order to recommend certain investment products and services. You should be aware that your IAR, depending on the licenses or training obtained, may or may not be able to recommend certain investments, models, programs or services. Please ask your IAR about the investments, models, programs and services he or she is licensed or qualified to sell. LPL is also registered as an introducing broker with the Commodity Futures Trading Commission. In addition, LPL is qualified to sell insurance products in all 50 states.

LPL and The Private Trust Company, N.A. ("PTC"), a federally chartered non-depository bank licensed to provide trust services in all 50 states, are related persons. PTC serves as IRA custodian for client accounts set up as IRAs and receives an annual maintenance fee for this service. PTC also provides personal trustee services to clients for a variety of administrative fiduciary services, which services may relate to an advisory account. Because LPL and PTC are affiliated companies and share in revenues, there is a financial benefit to the companies if a client uses PTC as a custodian or for personal trustee services, or if a PTC client uses LPL as an investment advisor. PTC's IRA custodian and trustee services and related fees are established under a separate engagement between the client and PTC.

Fiduciary Trust Company of New Hampshire ("FTC"), a non-depository trust company, is a related person of LPL. FTC provides custodial and various other recordkeeping and services to IRAs and certain employer-sponsored plans maintained through non-BWP Program accounts. Because LPL and FTC are affiliated companies and share in revenues, there is a financial benefit to the companies if a client is referred to or otherwise elects to engage with FTC for services under another LPL program, and uses LPL as the investment advisor or broker-dealer. FTC's custodial and recordkeeping services and related fees are established under a separate engagement between the client and FTC.

Fortigent, LLC ("Fortigent"), is a registered investment advisor and related person of LPL. From time to time, LPL registered representatives may enter into agreements with Fortigent for research and reporting services.

IARs are permitted to engage in certain LPL-approved business activities other than the provision of brokerage and advisory services through LPL, and in certain cases, an IAR could receive greater compensation through the outside business than through LPL. An IAR could also be an accountant, real estate agent, tax preparer, lawyer or refer customers to other service providers and receive referral fees, for example. As other examples, an IAR could provide advisory or financial planning services through an independent unaffiliated investment advisory firm, sell insurance, or provide third-party administration to retirement plans through a separate firm. If an IAR provides investment services to a retirement plan as a representative of LPL and also provides administration services



LPL FINANCIAL FIRM BROCHURE - BANK WEALTH PROGRAM (BWP)

to the plan through a separate firm, this typically means the IAR is compensated from the plan for the two services. If you engage with an IAR for services separate from LPL, you may wish to discuss with him or her any questions you have about the compensation he or she receives from the engagement.

Additionally, LPL and/or its IARs may refer clients to unaffiliated firms other than investment product sponsors or financial institutions, for either investment or non-investment related products or services, in exchange for a referral fee or other forms of indirect compensation. These may include referrals for investment banking, lending, accounting, tax preparation, financial technology tools, or such other products, services or consultations that may be requested by and/or benefit a client. As applicable, clients will receive additional disclosures identifying these particular arrangements and any related compensation at the time of the referral.

LPL has an affiliated insurance agency, LPL Insurance Associates, Inc. ("LPLIA") through which IARs may sell insurance products. LPL receives compensation from issuers of life insurance (universal, variable universal, whole life, and term) and other insurance contracts that are made available by IARs, such as long term care insurance and disability insurance. The compensation includes commissions and trails, and may include payments for administrative services that LPL provides and/or payments made in connection with LPL's marketing and sales-force education and training efforts, including LPL's annual national sales and education conference and other conferences. IARs receive a percentage of the commissions or trailing commissions paid to LPL or LPLIA. IARs may also sell insurance through an independent unaffiliated insurance agency. An IAR may earn compensation (including trailing compensation), benefits and non-cash compensation through the third party insurance agency and may have an incentive to recommend you purchase or sell insurance products with the independent agency.

ITEM 11 CODE OF ETHICS, PARTICIPATION OR INTEREST IN CLIENT TRANSACTIONS AND PERSONAL TRADING

Code of Ethics and Personal Trading

LPL has adopted a code of ethics that includes guidelines regarding personal securities transactions of its employees and IARs. The code of ethics permits LPL employees and IARs to invest for their own personal accounts in the same securities that LPL and IARs purchase for clients in program accounts. This presents a conflict of interest because trading by an employee or IAR in a personal securities account in the same security on or about the same time as trading by a client can disadvantage the client. LPL addresses this conflict of interest by requiring in its code of ethics that LPL employees and IARs report certain personal securities transactions and holdings to LPL. LPL has procedures to review personal trading accounts for front-running. In addition, employees in LPL's Research Department are required to obtain pre-clearance prior to purchasing certain securities for a personal account. Employees and IARs are also required to obtain pre-approval for investments in private placements and initial public offerings. A copy of the code of ethics is available to clients or prospective clients upon request and is available at lpl.com/disclosures.html.

Participation or Interest in Client Transactions

LPL's parent company, LPL Financial Holdings Inc., is a publicly traded company. LPL does not permit its IARs to recommend or purchase LPL Financial Holdings Inc. stock. However, LPL or an IAR may recommend or purchase for clients a mutual fund or ETF that holds LPL Financial Holdings Inc. stock as an underlying investment, for example, an ETF that seeks to replicate the performance of an investment services index that includes LPL Financial Holdings Inc.

Client should understand that LPL and IAR perform advisory and/or brokerage services for various other clients, and that LPL and IAR may give advice or take actions for those other clients that differ from the advice given to the client. The timing or nature of any action taken for the account may also be different.

ITEM 12 BROKERAGE PRACTICES

LPL does not receive research or other products or services other than execution from a broker-dealer or third party in connection with client securities transactions ("soft dollar benefits"). LPL does not consider, in selecting or recommending broker-dealers, whether LPL or a related person of LPL receives client referrals from a broker-dealer or third party. Within the BWP, LPL also does not integrate LPL's brokerage services, and Financial Institutions, in most cases, direct trades third party broker-dealers.



LPL FINANCIAL FIRM BROCHURE - BANK WEALTH PROGRAM (BWP)

ITEM 13 REVIEW OF ACCOUNTS

The Financial Institution is responsible for meeting with Clients and performing reviews of the investment allocation for Client accounts.

The Financial Institution receives Clients' performance reports on a quarterly basis. The performance reports may then be forwarded by the Financial Institution to their respective Clients.

ITEM 14 CLIENT REFERRALS AND OTHER COMPENSATION

Client Referrals

There are no client referral programs in place within BWP.

Other Compensation

LPL and LPL employees receive additional compensation, business entertainment and gifts from product sponsors. However, such compensation may not be tied to the sales of any products. Compensation may include such items as gifts valued at less than \$100 annually, an occasional dinner or ticket to a sporting event, or reimbursement in connection with educational meetings, customer appreciation events or marketing or advertising initiatives, including services for identifying prospective clients. Product sponsors also pay for, or reimburse LPL for the costs associated with, education or training events that are attended by LPL employees and for LPL-sponsored conferences and events. LPL and LPL employees also receive reimbursement from product sponsors for technology-related costs, such as those to build systems, tools and new features to aid in serving customers.

ITEM 15 CUSTODY

Within BWP, LPL does not currently custody the assets for any Financial Institution or their Clients. Assets are maintained at a custodian other than LPL.

ITEM 16 INVESTMENT DISCRETION

LPL takes investment discretion to the extent necessary to implement the trading instructions of the Financial Institutions that implement through the UMA program.

ITEM 17 VOTING CLIENT SECURITIES

Except as Financial Institution has otherwise instructed LPL, to the extent Financial Institution receives centralized portfolio management services provided by LPL, LPL will vote proxies on the Financial Institution's behalf. LPL has adopted policies and procedures in order for LPL to vote securities in the best interest of its clients, including Financial Institution. LPL has contracted with a third party vendor to make proxy voting recommendations and handle the administrative functions of voting proxies. Although LPL retains authority to vote client proxies, it is LPL's general policy to vote according to the recommendations of the third party vendor. Any exceptions to this general policy are referred to LPL's Research Department, which makes the determination as to how to vote the proxy in accordance with the best interest of the client. A copy of LPL's proxy voting policies is available upon request. Financial Institution may obtain information about how LPL voted with respect to securities held in an Account contacting LPL.

In the case of voluntary corporate actions, LPL intends to follow the instructions provided by the Research Providers unless, in the determination of LPL, such instructions are overtly contrary to a client's best interest or instructions. Prior to making such determination, however, LPL will first determine if it has a conflict of interest with any of the companies involved in the corporate action. If LPL does have a conflict of interest, LPL will follow the instructions provided by the Research Provider without reviewing individual Financial Institution interests.

If a Financial Institution elects to retain the right and obligation to vote proxies, LPL is reimbursed by the mutual fund for the delivery costs to send mutual fund shareholder reports and proxies to the Financial Institution. The maximum fee that can be charged for delivery is set by New York Stock Exchange (NYSE) rules. If LPL uses a vendor to perform the delivery, the vendor seeks reimbursement from the mutual fund on LPL's behalf and in certain cases remits a portion of the reimbursement to LPL.



LPL FINANCIAL FIRM BROCHURE - BANK WEALTH PROGRAM (BWP)

LPL and the Research Providers are not obligated to render any advice or take any action on behalf of Financial Institution with respect to any legal proceedings, including bankruptcies, involving securities or other investments held in the account, or the issuers thereof. The client retains the right and obligation to take action with respect to legal proceedings relating to securities held in the account.

ITEM 18 FINANCIAL INFORMATION

LPL is a qualified custodian as defined in Rule 206(4)-2, and is therefore not required to include a balance sheet for its most recent financial fiscal year.

Brochure Supplements

Accompanying this Brochure are Brochure Supplements for individual employees or officers of LPL. Note that although these individuals are responsible for investment advice provided by LPL, they are not the IARs responsible for the ongoing individualized investment advice provided to a particular client. For more information about the IAR managing the account, client should refer to the Brochure Supplement for the IAR, which should have been provided by the IAR along with this Brochure at the time client opened the account. If client did not receive a Brochure Supplement for the IAR, the client should contact the IAR or LPL at lpfinancial.adv@lpfinancial.com.



BROCHURE SUPPLEMENTS

August 28, 2023

Marc Andrew Zabicki
Louis James Carpenetti
Garrett Fish
Jason Hoody
Kristian Kerr

Jeffrey Roach
Adam Turnquist
Lawrence Dean Gillum
Jina Yoon
Quincy Krosby

1055 LPL Way
Fort Mill, SC 29715
(704) 733-3300
www.lpl.com

Jeffrey Alan Buchbinder

201 Washington Street, Suite 300
Boston, MA 02108
(617) 423-3644

George Smith

4707 Executive Drive
San Diego, CA 92121
(858) 450-9606

These Brochure Supplements provide information about certain LPL employees or officers that supplements the LPL Financial Brochure that is attached to these Brochure Supplements. Please contact LPL Financial at the number above if you did not receive the LPL Financial Brochure or if you have any questions about the contents of these Brochure Supplements. You may also contact your LPL investment advisor representative with questions. Additional information about these LPL employees or officers is available on the SEC's website at <https://adviserinfo.sec.gov/>.

Note that although these LPL employees or officers included in these Brochure Supplements are responsible for investment advice provided by LPL they are not the IARs responsible for the ongoing individualized investment advice provided to a particular client. For more information about the IAR managing the account, client should refer to the Brochure Supplement for the IAR, which should have been provided by the IAR along with the LPL Financial Brochure and these Brochure Supplements at the time client opened the account. If client did not receive a Brochure Supplement for the IAR, the client should contact the IAR or LPL at lplfinancial.adv@lplfinancial.com.

Marc Andrew Zabicki

Educational Background and Business Experience

Marc Zabicki was born in 1966. He has a BS in Economics from Florida State University and he is a Chartered Financial Analyst (CFA). He is Chief Investment Officer and the Director of Research for LPL Research and has been with the firm since 2020. Prior to joining LPL, he was Chief Investment Officer at Bower Hill Capital Management.

Disciplinary Information

None.

Other Business Activities

Mr. Zabicki is a registered representative of LPL. However, he does not engage in the sale of securities or receive commissions or other compensation based on the sale of securities or other investment products.

Additional Compensation

Mr. Zabicki receives a regular salary and a discretionary bonus. Since the bonus for LPL Research personnel is based on the performance of certain portfolios managed by LPL Research, it presents a conflict of interest because it could

incentivize the LPL Research team to focus on short-term performance, take undue risk, or favor certain portfolios over others. LPL mitigates this conflict by basing the bonus calculation on short and long-term performance, capping the amount of compensation paid regardless of the return, and tying a portion of the compensation to the outperformance of all LPL managed portfolios.

Supervision

Mr. Zabicki is responsible for the advice provided by the LPL Research Department through LPL's advisory programs, and he reports to Rob Pettman, Executive Vice President. The advice provided by Mr. Zabicki is subject to LPL's policies and procedures and to any guidelines established for the applicable advisory program. The Chief Compliance Officer ("CCO"), Advisory Compliance is responsible for administering LPL's policies and procedures for investment advisory activities. The Advisory Compliance Department can be reached at (800) 877-7210.



BROCHURE SUPPLEMENTS

Louis James Carpenetti

Educational Background and Business Experience

Louis James Carpenetti was born in 1971. He has a BS in Management from Palm Beach Atlantic University, an MBA from Georgia College & State University, a CFA Charterholder and has earned the CFP® certification. He is Senior Vice President of Trading at LPL and joined LPL in July 2021. Prior to joining LPL, Mr. Carpenetti was Managing Director for Truist for 22 years serving in a variety of management and trading capacities.

Disciplinary Information

None.

Other Business Activities

Mr. Carpenetti is a registered representative of LPL. However, he does not engage in the sale of securities or receive commissions or other compensation based on the sale of securities or other investment products.

Additional Compensation

Mr. Carpenetti receives a regular salary and a discretionary bonus. Since the bonus for LPL Research personnel is based on the performance of certain portfolios managed by LPL Research, it presents a conflict of interest because it could incentivize the LPL Research team to focus on short-term performance, take undue risk, or favor certain portfolios over others. LPL mitigates this conflict by basing the bonus calculation on short and long-term performance, capping the amount of compensation paid regardless of the return, and tying a portion of the compensation to the outperformance of all LPL managed portfolios.

Supervision

As Senior Vice President, Mr. Carpenetti is responsible for trade execution in LPL's advisory programs, subject to LPL's policies and procedures and to any guidelines established for the applicable advisory program. The CCO, Advisory Compliance is responsible for administering LPL's policies and procedures for investment advisory activities. The Advisory Compliance Department can be reached at (800) 877-7210.

Garrett Fish

Educational Background and Business Experience

Garrett Fish was born in 1969. He has a BA in Japanese History from Bates College and is a CFA Charterholder. He

is a Senior Vice President and Head of Model Portfolio Management at LPL and joined LPL in 2022. Prior to joining LPL, Mr. Fish was a Portfolio Manager at JPMorgan Asset Management.

Disciplinary Information

None.

Other Business Activities

Mr. Fish is a registered representative of LPL. However, he does not engage in the sale of securities or receive commissions or other compensation based on the sale of securities or other investment products.

Additional Compensation

Mr. Fish receives a regular salary and a discretionary bonus. Since the bonus for LPL Research personnel is based on the performance of certain portfolios managed by LPL Research, it presents a conflict of interest because it could incentivize the LPL Research team to focus on short-term performance, take undue risk, or favor certain portfolios over others. LPL mitigates this conflict by basing the bonus calculation on short and long-term performance, capping the amount of compensation paid regardless of the return, and tying a portion of the compensation to the outperformance of all LPL managed portfolios.

Supervision

Mr. Fish reports to Mr. Zabicki, Chief Investment Officer and the Director of Research of LPL, who is responsible for the advice provided by the LPL Research Department through LPL's advisory programs. The advice provided by Mr. Fish is subject to LPL's policies and procedures and to any guidelines established for the applicable advisory program. The CCO, Advisory Compliance is responsible for administering LPL's policies and procedures for investment advisory activities. The Advisory Compliance Department can be reached at (800) 877-7210.

Jason Hoody

Educational Background and Business Experience

Jason Hoody was born in 1975. He has a BS in Political Science from Clarkson University, an MA in International Affairs from American University, an MS in Finance from Johns Hopkins University, and is a CFA Charterholder. He is a Senior Vice President in Research at LPL and joined LPL in 2015. Prior to joining LPL, he was a Vice President at BB&T and an analyst at KPMG.



BROCHURE SUPPLEMENTS

Disciplinary Information

None.

Other Business Activities

None.

Additional Compensation

Mr. Hoody receives a regular salary and a discretionary bonus. Since the bonus for LPL Research personnel is based on the performance of certain portfolios managed by LPL Research, it presents a conflict of interest because it could incentivize the LPL Research team to focus on short-term performance, take undue risk, or favor certain portfolios over others. LPL mitigates this conflict by basing the bonus calculation on short and long-term performance, capping the amount of compensation paid regardless of the return, and tying a portion of the compensation to the outperformance of all LPL managed portfolios.

Supervision

Mr. Hoody reports to Mr. Zabicki, Chief Investment Officer and the Director of Research of LPL, who is responsible for the advice provided by the LPL Research Department through LPL's advisory programs. The advice provided by Mr. Hoody is subject to LPL's policies and procedures and to any guidelines established for the applicable advisory program. The CCO, Advisory Compliance is responsible for administering LPL's policies and procedures for investment advisory activities. The Advisory Compliance Department can be reached at (800) 877-7210.

Kristian Kerr

Educational Background and Business Experience

Kristian Kerr was born in 1977. He has a BBA in International Business from Schiller International University in Madrid, Spain. He is a Senior Vice President and the Head of Macro Strategy at LPL and joined LPL in 2023. Prior to joining LPL, Mr. Kerr worked at Citi Private Bank as the Western Region Head of Foreign Exchange & Macro.

Disciplinary Information

None.

Other Business Activities

Mr. Kerr does not engage in the sale of securities or receive commissions or other compensation based on the sale of securities or other investment products.

Additional Compensation

Mr. Kerr receives a regular salary and a discretionary bonus. Since the bonus for LPL Research personnel is based on the performance of certain portfolios managed by LPL Research, it presents a conflict of interest because it could incentivize the LPL Research team to focus on short-term performance, take undue risk, or favor certain portfolios over others. LPL mitigates this conflict by basing the bonus calculation on short and long-term performance, capping the amount of compensation paid regardless of the return, and tying a portion of the compensation to the outperformance of all LPL managed portfolios.

Supervision

Mr. Kerr reports to Mr. Zabicki, the Director of Research of LPL, who is responsible for the advice provided by the LPL Research Department through LPL's advisory programs. The advice provided by Mr. Kerr is subject to LPL's policies and procedures and to any guidelines established for the applicable advisory program. The CCO, Advisory Compliance is responsible for administering LPL's policies and procedures for investment advisory activities. The Advisory Compliance Department can be reached at (800) 877-7210.

Jeffrey Roach

Educational Background and Business Experience

Jeffrey Roach was born in 1973. He has a BS in Mathematics from Bob Jones University and a MA and PhD in Economics from Clemson University. He is Chief Economist at LPL and joined LPL in 2022. Prior to joining LPL, Dr. Roach was Senior US Economist for Visa Inc, Managing Director, Economist at MacroView Partners and Chief Economist at Horizon Investments.

Disciplinary Information

None.

Other Business Activities

Dr. Roach is a registered representative of LPL. However, he does not engage in the sale of securities or receive commissions or other compensation based on the sale of securities or other investment products.

Additional Compensation

Dr. Roach receives a regular salary and a discretionary bonus. Since the bonus for LPL Research personnel is based



BROCHURE SUPPLEMENTS

on the performance of certain portfolios managed by LPL Research, it presents a conflict of interest because it could incentivize the LPL Research team to focus on short-term performance, take undue risk, or favor certain portfolios over others. LPL mitigates this conflict by basing the bonus calculation on short and long-term performance, capping the amount of compensation paid regardless of the return, and tying a portion of the compensation to the outperformance of all LPL managed portfolios.

Supervision

Dr. Roach reports to Mr. Zabicki, Chief Investment Officer and the Director of Research of LPL, who is responsible for the advice provided by the LPL Research Department through LPL's advisory programs. The advice provided by Dr. Roach is subject to LPL's policies and procedures and to any guidelines established for the applicable advisory program. The CCO, Advisory Compliance is responsible for administering LPL's policies and procedures for investment advisory activities. The Advisory Compliance Department can be reached at (800) 877-7210.

Adam Turnquist

Educational Background and Business Experience

Adam Turnquist was born in 1984. He has a BS from the University of Minnesota-Duluth and an MBA from the University of St. Thomas. He is Chief Technical Strategist and joined LPL in 2022. Prior to joining LPL, Mr. Turnquist worked as a Vice President, Technical Research Analyst at Piper Sandler.

Disciplinary Information

None.

Other Business Activities

Mr. Turnquist is a registered representative of LPL. However, he does not engage in the sale of securities or receive commissions or other compensation based on the sale of securities or other investment products.

Additional Compensation

Mr. Turnquist receives a regular salary and a discretionary bonus. Since the bonus for LPL Research personnel is based on the performance of certain portfolios managed by LPL Research, it presents a conflict of interest because it could incentivize the LPL Research team to focus on short-term performance, take undue risk, or favor certain portfolios over others. LPL mitigates this conflict by basing

the bonus calculation on short and long-term performance, capping the amount of compensation paid regardless of the return, and tying a portion of the compensation to the outperformance of all LPL managed portfolios.

Supervision

Mr. Turnquist reports up to Mr. Zabicki, Chief Investment Officer and the Director of Research of LPL, who is responsible for the advice provided by the LPL Research Department through LPL's advisory programs. The advice provided by Mr. Turnquist is subject to LPL's policies and procedures and to any guidelines established for the applicable advisory program. The CCO, Advisory Compliance is responsible for administering LPL's policies and procedures for investment advisory activities. The Advisory Compliance Department can be reached at (800) 877-7210.

Lawrence Dean Gillum

Educational Background and Business Experience

Lawrence Gillum was born in 1974. He has a BS from University of Florida and a Master in Business Administration from the University of North Carolina, Keenan Flagler Business School. He is Vice President of Research at LPL and joined LPL in 2021. Prior to joining LPL, Mr. Gillum served as a Director at Raymond James where he oversaw fixed income research within the firm's discretionary model platform.

Disciplinary Information

None.

Other Business Activities

Mr. Gillum is a registered representative of LPL. However, he does not engage in the sale of securities or receive commissions or other compensation based on the sale of securities or other investment products.

Additional Compensation

Mr. Gillum receives a regular salary and a discretionary bonus. Since the bonus for LPL Research personnel is based on the performance of certain portfolios managed by LPL Research, it presents a conflict of interest because it could incentivize the LPL Research team to focus on short-term performance, take undue risk, or favor certain portfolios over others. LPL mitigates this conflict by basing the bonus calculation on short and long-term performance, capping the amount of compensation paid regardless of the return,



BROCHURE SUPPLEMENTS

and tying a portion of the compensation to the outperformance of all LPL managed portfolios.

Supervision

Mr. Gillum reports up to Mr. Zabicki, Chief Investment Officer and the Director of Research of LPL, who is responsible for the advice provided by the LPL Research Department through LPL's advisory programs. The advice provided by Mr. Gillum is subject to LPL's policies and procedures and to any guidelines established for the applicable advisory program. The CCO, Advisory Compliance is responsible for administering LPL's policies and procedures for investment advisory activities. The Advisory Compliance Department can be reached at (800) 877-7210.

Jina Yoon

Educational Background and Business Experience

Jina Yoon was born in 1983. She has a BS and MEng from Cornell University. She is Chief Alternate Investment Strategist at LPL and joined LPL in 2023. Prior to joining LPL, Ms. Yoon was the Head of Portfolio Management & Senior Portfolio Manager at Nomura Private Capital. Prior to Nomura, she served both Institutional and Private Wealth Clients as the Head of Tactical Strategies at Credit Suisse.

Disciplinary Information

None.

Other Business Activities

Ms. Yoon does not engage in the sale of securities or receive commissions or other compensation based on the sale of securities or other investment products.

Additional Compensation

Ms. Yoon receives a regular salary and a discretionary bonus. Since the bonus for LPL Research personnel is based on the performance of certain portfolios managed by LPL Research, it presents a conflict of interest because it could incentivize the LPL Research team to focus on short-term performance, take undue risk, or favor certain portfolios over others. LPL mitigates this conflict by basing the bonus calculation on short and long-term performance, capping the amount of compensation paid regardless of the return, and tying a portion of the compensation to the outperformance of all LPL managed portfolios.

Supervision

Ms. Yoon reports up to Mr. Zabicki, the Director of Research of LPL, who is responsible for the advice provided by the LPL Research Department through LPL's advisory programs. The advice provided by Ms. Yoon is subject to LPL's policies and procedures and to any guidelines established for the applicable advisory program. The CCO, Advisory Compliance is responsible for administering LPL's policies and procedures for investment advisory activities. The Advisory Compliance Department can be reached at (800) 877-7210.

Quincy Krosby

Educational Background and Business Experience

Quincy Krosby was born in 1948. She has an MPhil and PhD from The London School of Economics. She is Chief Global Strategist at LPL and joined LPL in 2022. Prior to joining LPL, Ms. Krosby worked at Prudential Financial as Chief Market Strategist.

Disciplinary Information

None.

Other Business Activities

Ms. Krosby is a registered representative of LPL. However, she does not engage in the sale of securities or receive commissions or other compensation based on the sale of securities or other investment products.

Additional Compensation

Ms. Krosby receives a regular salary.

Supervision

Ms. Krosby reports to Mr. Zabicki, Chief Investment Officer and the Director of Research of LPL, who is responsible for the advice provided by the LPL Research Department through LPL's advisory programs. This is subject to LPL's policies and procedures and to any guidelines established for the applicable advisory program. The CCO, Advisory Compliance is responsible for administering LPL's policies and procedures for investment advisory activities. The Advisory Compliance Department can be reached at (800) 877-7210.



BROCHURE SUPPLEMENTS

Jeffrey Alan Buchbinder

Educational Background and Business Experience

Jeffrey Alan Buchbinder was born in 1971. He has a BA in Economics from Northwestern University and an MBA from Duke University. He is Chief Equity Strategist and Portfolio Manager for LPL Financial Research and has been with the firm since 2003. Prior to joining LPL, he served as an Equity Research Associate at Sanford C. Bernstein. Prior to Bernstein, he was an Equity Research Associate at Deutsche Bank.

Disciplinary Information

None.

Other Business Activities

Mr. Buchbinder is a registered representative of LPL. However, he does not engage in the sale of securities or receive commissions or other compensation based on the sale of securities or other investment products.

Additional Compensation

Mr. Buchbinder receives a regular salary and a discretionary bonus. Since the bonus for LPL Research personnel is based on the performance of certain portfolios managed by LPL Research, it presents a conflict of interest because it could incentivize the LPL Research team to focus on short-term performance, take undue risk, or favor certain portfolios over others. LPL mitigates this conflict by basing the bonus calculation on short and long-term performance, capping the amount of compensation paid regardless of the return, and tying a portion of the compensation to the outperformance of all LPL managed portfolios.

Supervision

Mr. Buchbinder reports up to Mr. Zabicki, Chief Investment Officer and the Director of Research of LPL, who is responsible for the advice provided by the LPL Research Department through LPL's advisory programs. The advice provided by Mr. Buchbinder is subject to LPL's policies and procedures and to any guidelines established for the applicable advisory program. The CCO, Advisory Compliance is responsible for administering LPL's policies and procedures for investment advisory activities. The Advisory Compliance Department can be reached at (800) 877-7210.

George Smith

Educational Background and Business Experience

George Smith was born in 1983. He has a BS in Mathematics from the University of Bristol in the United Kingdom (UK). He is Portfolio Strategist at LPL and joined LPL in 2013. Prior to joining LPL, Mr. Smith worked in London, UK for Legal and General Investment Management (LGIM) and Goldman Sachs Asset Management (GSAM).

Disciplinary Information

None.

Other Business Activities

Mr. Smith is a registered representative of LPL. However, he does not engage in the sale of securities or receive commissions or other compensation based on the sale of securities or other investment products.

Additional Compensation

Mr. Smith receives a regular salary and a discretionary bonus. Since the bonus for LPL Research personnel is based on the performance of certain portfolios managed by LPL Research, it presents a conflict of interest because it could incentivize the LPL Research team to focus on short-term performance, take undue risk, or favor certain portfolios over others. LPL mitigates this conflict by basing the bonus calculation on short and long-term performance, capping the amount of compensation paid regardless of the return, and tying a portion of the compensation to the outperformance of all LPL managed portfolios.

Supervision

Mr. Smith reports up to Mr. Zabicki, the Director of Research of LPL, who is responsible for the advice provided by the LPL Research Department through LPL's advisory programs. The advice provided by Mr. Smith is subject to LPL's policies and procedures and to any guidelines established for the applicable advisory program. The CCO, Advisory Compliance is responsible for administering LPL's policies and procedures for investment advisory activities. The Advisory Compliance Department can be reached at (800) 877-7210.

