



Part 2A of Form ADV: Firm Brochure

**Arrowroot Family Office, LLC
4553 Glencoe Avenue, Suite 201
Marina del Rey, California 90292
Phone – (310) 341-4774
www.arrowrootfamilyoffice.com**

March 22, 2022

This brochure (the “Brochure”) provides information about the qualifications and business practices of Arrowroot Family Office LLC (“AFO” or the “Adviser”). If you have any questions about the contents of this brochure, please contact us at (310) 341-4774. The information in this brochure has not been approved or verified by the United States Securities and Exchange Commission (the “SEC”) or by any state securities authority.

The Adviser is a registered investment adviser. Registration of an investment adviser does not imply any level of skill or training.

Additional information about the Adviser is also available on the SEC’s website at www.adviserinfo.sec.gov.

Item 2 - Material Changes

Pursuant to disclosure rules under the Advisers Act, this Brochure was compiled by the Adviser to provide new and prospective advisory clients and investors with clearly written, meaningful, current disclosure of its business practices, conflicts of interest, and the background of its advisory personnel. All recipients of this Brochure are encouraged to read it carefully in its entirety.

Since the last annual update of this Brochure on March 26, 2021, the Adviser made the following material changes: Item 5 (updated fee schedule, added disclosure with respect to Betterment fees); Item 8 (added disclosure related to real estate securities investment strategy); Item 12 (added disclosures related to Brandview and Arrowroot Capital Management); Item 14 (added description with respect to usage of solicitors); Item 18 (removed reference to Paycheck Protection Plan Loan as the loan has been forgiven).

The Adviser will further provide clients and investors with a new Brochure as necessary based on changes or new information, at any time, without charge.

Currently, the Brochure may be requested by contacting Rob Santos, the Adviser's Chief Compliance Officer at (310) 341-4774.

Item 3 - Table of Contents

Item 2 - Material Changes 2

Item 3 - Table of Contents..... 3

Item 4 - Advisory Business 4

Item 5 - Fees and Compensation 8

Item 6 - Performance-Based Fees and Side-By-Side Management..... 11

Item 7 - Types of Clients 12

Item 8 - Methods of Analysis, Investment Strategies, and Risk of Loss..... 13

Item 9 - Disciplinary Information..... 17

Item 10 - Other Financial Industry Activities and Affiliations..... 18

Item 11 - Code of Ethics, Participation or Interest in Client Transactions and Personal Trading. 20

Item 12 - Brokerage Practices 22

Item 13 - Review of Accounts..... 24

Item 14 - Client Referrals and Other Compensation 25

Item 15 - Custody 26

Item 16 - Investment Discretion 27

Item 17 - Voting Client Securities..... 28

Item 18 - Financial Information 29

Item 19. - Requirements for State-Registered Advisers 30

Privacy Policy..... 31

Item 4 - Advisory Business

A. Arrowroot Family Office, LLC was originally established in 2013 under the name Vitreous Partners, LLC and later changed its name to Arrowroot Family Office, LLC in December 2017. AFO was approved as a state registered investment adviser in August 2013 and currently provides investment advisory services to individuals, pension and profit-sharing plans, trusts, estates, charitable organizations, corporations, and pooled investment vehicles organized as private funds (such private funds referred to herein as “Funds”, and all such different types of clients referred to herein as “Client” or “Clients”). Rob Santos is the sole principal owner of the Adviser through Vitreous Partners Holdings, LLC.

B. The Adviser provides the following types of services:

Wealth Management Services. AFO offers Clients investment advisory services as covered in the Investment Management Agreement (“IMA”) where each Client may receive specific investment related consultative services. AFO may assist Clients in determining, among other things, suitability, investment objectives, goals, time horizons, risk tolerances and a financial plan.

AFO focuses on providing its Clients a broad range of comprehensive investment advisory services. The firm invests Client funds using sound discretionary methods in IRAs and brokerage accounts using stocks, bonds, preferred stocks, mutual funds, and ETFs.

AFO provides fee-based asset management on a discretionary and a non-discretionary basis. AFO believes that the most important investment decision for any investor is the asset allocation decision. As a result, our aim is to develop a customized asset allocation for each Client based on his/her specific risk/reward profile and investment goals. We use select analytics programs including, efficient frontier analysis, Monte Carlo analysis, time-period analysis, and value-at-risk analysis to shape our allocation selections. Our second step is to populate that allocation with carefully selected products - primarily exchange traded funds (ETFs) and mutual funds. Other than individual fixed income holdings, we do incorporate individual securities (stocks) into our allocations for Clients on occasion. We will do so if directed by the Client. Our third step is to actively manage the Client’s asset allocation through the ongoing monitoring, selection, and rebalancing of the portfolio’s holdings.

Asset Allocation and Re-Balancing Services. AFO may offer Clients basic portfolio asset allocation and re-balancing services for their portfolios. Such services will include assets allocation modeling and recommendations and quarterly or annual re-balancing of portfolios based on such factors as overall market prospects, individual issue prospects, allocation bands, tax loss harvesting and any material changes in a Client’s account such as changes in company earnings, industry/company outlook as well as other economic factors.

Funds. AFO provides investment advisory services to Funds pursuant to applicable operating agreements, confidential private placement memoranda, if any, and other governing documents (referred to collectively as “Governing Documents”). Rob Santos is the portfolio manager of the Funds. AFO will have sole discretion to determine the composition of the Funds’ portfolios. Each Fund’s investment objectives and strategies will be outlines in its Governing Documents. Please see the Fund’s Governing Documents for further details.

Financial/Administrative Consulting Services. For Clients who may request or have a need for such services, AFO may offer and provide select financial, accounting, and/or administrative

consulting services including but limited to: (i) check-writing / bill-paying services; (ii) cash receipts; (iii) cash flow monitoring / assessing cash flow needs; (iv) budgeting; (v) bank reconciliations; (vi) financial statement preparation; (vii) payroll processing; and (viii) payroll, sales, individual and business tax filings, business valuation or due diligence.

Advisory Services for Veterans and Military Personnel. In appreciation of the men and women of the military, including veterans, National Guard, and reservists, AFO offers twelve months of free investment management (AFO waives its fees for the first year). This offer includes a preliminary free consultation.

Advisory Services for Company Retirements Plans. AFO will act as a fiduciary for select company retirement plans, under the Employee Retirement Income Security Act (“ERISA”) for the purposes of providing non-discretionary investment advice only:

- Our open architecture platform allows us to service companies of any size;
- Investment flexibility: Select a wide array of mutual funds & ETFs and or retirement-date targeted mutual funds;
- Resources, tools, and education for you and your participants;
- Easy administration to streamline your responsibilities;
- Full-service record keeping provided by third party administrators;
- Flexibility of custodian (such as Betterment Securities, Schwab, Guideline).

Use of Third-Party Money Managers/Sub-Advisory Services. From time to time and to the extent permitted in each Client’s IMA, AFO engages the services of other independent advisers (“sub-advisers”) to provide specialized advisory services. In such cases, it is usually necessary for AFO to collect certain financial information regarding Clients and make that information available to these sub-advisers. In certain cases where appropriate, AFO may recommend that certain clients, engage Betterment LLC (“Betterment”) to provide investment advice and digital services on a sub-advisory basis through their wrap fee program. AFO assists Clients with selecting and implementing the appropriate asset allocation strategy and monitors the performance and suitability of Betterment. AFO will periodically review Betterment’s reports provided to the Clients at least annually.

AFO will contact Clients from time to time in order to review their financial situation and objectives; communicate information to team members and custodians as needed and assist the Client in understanding and evaluating the services provided by AFO and its custodians. Clients will be expected to notify AFO of any changes in their financial situation, investment objectives, or account restrictions that could affect their financial standing.

Financial Planning Services. AFO may also offer Clients specific financial planning services to include limited or comprehensive financial plans, mortgages and refinances, estate planning, life insurance, annuities, tax planning, investment due diligence, business advisement, investment plans, and/or individual consultations regarding a Client’s financial affairs. The design and implementation of a financial plan may begin with the process of gathering data regarding income, expenses, taxes, insurance coverage, retirement plans, wills, trusts, investments and/or other relevant information pertaining to a Client’s overall financial situation. This information is carefully analyzed taking into account a Client’s goals and stated objectives and a series of recommendations and/or alternative strategies will be developed and designed to achieve optimum overall results. Fees for such services will be on a flat fee (per plan), quarterly fee and/or an hourly rate and based on how many hours are needed to complete the service.

Financial Planning and Investment Advisory Services. This service involves working one-on-one with a planner over an extended period of time. By paying a fixed negotiated and agreed upon fee, Clients get to work with a planner who will help them design their plan. The planner will monitor the plan, recommend appropriate changes, and ensure the plan is up to date. Upon desiring a comprehensive plan, a Client will be taken through establishing their goals and values around money. They will be required to provide information to help complete the following areas of analysis: net worth, cash flow, insurance, credit scores/reports, employee benefit, retirement planning, insurance, investments, college planning, and estate planning. Once the Client's information is reviewed, their plan will be built and analyzed, and then the findings, analysis, and potential changes to their current situation will be reviewed with the Client. Clients subscribing to this service will receive a written or an electronic report, providing the Client with a detailed financial plan designed to achieve his or her stated financial goals and objectives. If a follow-up meeting is required, we will meet at the Client's convenience. The plan and the Client's financial situation and goals will be monitored throughout the year and follow-up phone calls and emails will be made to the Client to confirm that any agreed upon action steps have been carried out. On an annual basis, there will be a full review of this plan to ensure its accuracy and ongoing appropriateness. Any needed updates will be implemented at that time.

Personal Tax Return Preparation. AFO may provide tax preparation services for its Clients to assist with the filing of federal and state tax returns for individuals and businesses. We may ask for an explanation or clarification of some items, but we will not audit or otherwise verify Client data. The Client is responsible for the completeness and accuracy of information used to prepare the returns. AFO's responsibility is to prepare the returns in accordance with applicable tax laws. AFO will utilize the services of a third-party accounting, bookkeeping, and/or tax preparation firm to facilitate the preparation and filing of your tax return and AFO will work with you and the third-party tax professional in order to gather the necessary information as part of this service. AFO may observe opportunities for tax savings that require planning or changes in the way the client handles some transactions. While an engagement for tax return preparation does not include significant tax planning services, AFO will share any ideas we have with you and discuss terms for any additional work that may be required to implement those ideas.

Educational Seminars, Speaking Engagements and Podcasts. AFO may provide seminars on an "as announced" basis for groups seeking general advice on investments, business practices and other areas of personal finance. The content of these seminars will vary depending upon the needs of the attendees. These seminars are purely educational in nature and do not involve the sale of any investment products. Information presented will not be based on any individual's personal need, nor does AFO provide individualized investment advice to attendees during these seminars.

- C. The Adviser may tailor the specific advisory services with respect to each Client based on the particular investment objectives and strategies described in the applicable Client's IMA or Governing Documents.

All discussion of the Clients in this Brochure, including but not limited to their investments, the strategies used in managing the Clients, and conflicts of interest faced by the Adviser in connection with the management of the Clients, if any, are qualified in their entirety by reference to each Client's respective IMA or Governing Documents.

- D. The Adviser does not participate in wrap fee programs.

In some instances, AFO may recommend investment strategies that are available as part of a wrap fee program sponsored by a custodian or Betterment. Clients participating in wrap fee programs

may be charged various program fees in addition to the advisory fee charged by our firm. Such fees may include the investment advisory fees of the third-party manager, which may be charged as part of a wrap fee arrangement. In a wrap fee arrangement, Clients pay a single fee for advisory, brokerage, and custodial services. Client's portfolio transactions may be executed without commission charge in a wrap fee arrangement. In evaluating such an arrangement, the Client should also consider that, depending upon the level of the wrap fee charged by the broker-dealer or advisor, the amount of portfolio activity in the Client's account and other factors, the wrap fee may or may not exceed the aggregate cost of such services if they were to be provided separately. AFO will review with Clients any wrap program fees that may be charged to clients.

- E. As of December 31, 2021, the Adviser manages \$165,374,903 in discretionary and \$14,252,264 in non-discretionary assets under management.

Item 5 - Fees and Compensation

- A. Below is a discussion of how the Adviser is compensated in connection with providing advisory services to its Clients. The Adviser may enter into different fee arrangements on a client-by-client basis. It is critical that all investors refer to the applicable Client's IMA or Governing Documents for a complete understanding of how the Adviser and its affiliates are compensated for advisory services. The information contained herein is a summary only and is qualified in its entirety by each applicable Client's IMA or Governing Documents.

Lower fees for comparable services may be available from other sources.

Investment Advisory Fees. For wealth management services, the annual fee for AFO wealth management services will be charged as a percentage of assets under management, according to the following schedule (not to be more than):

<u>Assets Under Management</u>	<u>Fee%</u>
First \$3,000,000	1.00%
Next \$7,000,000	.90%
Next \$20,000,000+	.75%

In the Adviser's discretion, accounts may be charged lower rates than stated in the above fee schedule and smaller accounts (under \$200,000) may be charged a higher fee rate.

Betterment Fees. Betterment generally charges the Adviser's Clients an asset-based wrap fee on amounts invested via the Betterment for Advisors platform that is tiered based on the aggregate balance of all of the Adviser's client accounts at Betterment (not including funds held in Betterment Everyday Cash Reserve). That wrap fee ranges from 0.12% to 0.20% of account balances. The asset-based wrap fee is charged quarterly in arrears. The services included for the wrap fee include all of the services provided by Betterment and Betterment Securities through the Betterment for Advisors platform, including advisory services, custody of assets, execution and clearing of transactions, and account reporting. Betterment collects wrap fees directly from Clients pursuant to the terms of the sub-advisory agreement between Betterment and each Client. Clients utilizing the Betterment for Advisors platform may pay a higher aggregate fee than if the advisory, custodial, trade execution, and other services were purchased separately. The Adviser also pays a fixed monthly fee to Betterment.

The Adviser charges Clients a fee in addition to the Betterment for Advisors platform fee for assets held on the Betterment for Advisors platform. Betterment collects both its and the Adviser's fee from each Client and remits the Adviser's portion of the fee directly to the Adviser.

Additional information regarding Betterment's fees and compensation is described in [Betterment's Form ADV Part 2A](#).

Fund Fees. The Adviser or its affiliate receives management fee ("Management Fee") from Funds between 0.75% and 1% per annum with respect to investors' invested and committed, but uncalled, capital contributions as described in each Fund's respective Governing Documents. The Management Fee will be appropriately prorated for any period that is less than a full calendar quarter.

Additionally, the Adviser or its affiliate may be eligible to receive an incentive or performance allocation from Funds based on a percentage of investment proceeds on distributions (the “Performance Fee”). Distributions are split between Fund investors and the Adviser or its affiliate as set forth in Fund’s Governing Documents and generally range between 10% and 20% of such distributions.

The compensation described above is the Adviser’s typical compensation. However, Management Fee and Performance Fee rates may be negotiable. The Adviser has the right to enter into agreements with one or more Fund investors to waive or modify certain terms of the offering of a Fund’s interests, or certain rights and obligations of the Fund investors, including compensation, otherwise applicable to such interest(s), in each case without notice to the Fund’s other investors.

Funds will pay their own operating expenses. Such expenses include, but are not limited to, the Management Fee as well as organizational, legal, accounting, investment administrative, auditing, and other expenses and fees as described in each Funds respective Governing Documents.

Clients who invest in Funds will only be charged a Management Fee and Performance Fee and will not be charged any wealth management fees as referenced above.

Advisory Fees for Veterans and Military Personnel. AFO offers twelve months of free investment management (AFO waives its fees for the first year). This offer includes a preliminary free consultation. After the first year, AFO’s fees for veterans and military personnel will default to the standard fees associated with the type of services offered (please see Investment Advisory Fees above for further details).

Advisory Fees for Company Retirements Plans. The annual fees for company retirement plan advisory services will be charged as a percentage of assets under management, as negotiated with the Client. Company retirement plan fees are estimates. Final fees are dependent on multiple factors including number of participants, technology requirements, administrative preferences, and onsite requirements. Plans may be subject to minimum annual fees to cover expenses (this mostly covers new plans with no assets).

Fees for Third-Party Money Manager / Sub-Advisory Services. AFO does not receive any compensation for selecting or otherwise recommending other advisers or third-party managers for its Clients. Please see Item 10.D. for further information regarding fees for third-party money managers.

Comprehensive Financial Planning Fees. AFO offers comprehensive, ongoing financial planning as detailed above. The fee may be negotiable in certain cases depending on the specific needs of the Client and level of complexity involved, as not all planning activities will be applicable to every Client. Fees for this service may be paid by direct debit from client accounts, electronic funds transfer, or check. Ongoing quarterly service is billed in arrears and may be terminated with 30 days’ notice. Upon termination of any account, the fee will be prorated, and any prepaid but unearned fee will be refunded to the Client.

The one-time setup fee portion of the comprehensive financial planning fee is for Client onboarding, data gathering, and setting the basis for the financial plan. This work will commence immediately after the fee is paid and will be completed within the first 90 days of the date the fee is paid. Therefore, the upfront portion of the fee will not be paid more than 6 months in advance. The negotiated upfront fee may be refunded in full to the Client at any point before data gathering for the initial financial plan creation has begun, at the Client’s request.

For example, a Client choosing a basic plan with \$400,000 in assets would pay a \$2,750 setup fee, and \$1,500 per quarter for comprehensive financial planning comprising of \$500 flat fee and \$1000/quarter AUM fees ($\$400,000 * 1\% \div 4 = \$1,000/\text{quarter}$). Thus, the total for the first quarter would be \$4,000 and subsequent quarters will be \$1,500. The effective total fee in relation to assets would be 1.1%/year ($\$1500 * 4 / \$400,000 = 1.5\%$).

Financial Planning Hourly Fee – Limited Scope. Financial planning fee is a hourly rate of \$300 per hour, depending on complexity. The fee may be negotiable in certain cases based on the scope of the engagement and level of complexity and is half due upfront and half at the completion of the engagement. In the event of early termination by client, any fees for the hours already worked will be due. Fees for this service may be paid by direct electronic funds transfer or check.

Personal Tax Return Preparation. The fees for personal tax return preparation will be determined based on the complexity of the return and quality of recordkeeping. The fees may be negotiable in certain cases, will be agreed upon at the start of the engagement, and are due at the completion of the engagement. Clients are not required to utilize any third-party products or services that we may recommend, and they can receive similar services from other professionals at a similar or lower cost.

General Fee Disclosures. Fees charged to Clients may be higher or lower than the aforementioned fees depending on the nature of any pre-existing relationship, the complexity of the accounts, or terms and conditions of any outstanding or pre-existing verbal or written agreement to which AFO is a party. All fees stated herein are negotiable.

- B. Generally, the Adviser does not deduct fees from Clients' assets. Fees incurred are billed to Clients in accordance with applicable IMA or Governing Documents. For Funds, Management Fees are payable by the Funds to the Adviser or its affiliate, and Performance Fee is distributed by the Funds to the General Partner, in each case on the terms provided for in the Funds' Governing Documents.
- C. As a result of managing Clients' accounts, Clients may also incur brokerage and other transaction-related fees. Clients are encouraged to carefully review their IMA, and Item 5, Item 11, and Item 12 for further details on all fees charged to Clients.

In addition, except as otherwise provided in the applicable Governing Documents and to the extent that the Adviser or its affiliate has not elected to pay such expense without an expectation of reimbursement (such expenses, the "Adviser Expenses"), each Fund will be responsible for all expenses related to the business and operation of each Fund (the "Fund Expenses") as described in each Fund's respective Governing Documents.

- D. Some Clients may be charged Management Fees monthly in advance. In case of an advisory contract termination, any pre-paid, but unearned, fees will be refunded to such Clients.
- E. Other than as described above, neither the Adviser nor any of its supervised persons receive any compensation from the sale of securities or other investment products.

Item 6 - Performance-Based Fees and Side-By-Side Management

As stated in Item 5 above, the Adviser or its affiliate is entitled to receive performance-based fees or allocations from the Funds, including incentive allocation on investment proceeds. These payments, to the extent received, are subject to Section 205(a)(1) of the Investment Advisers Act of 1940, as amended (the “Advisers Act”), in accordance with the available exemptions thereunder, including the exemption set forth in Rule 205-3.

Performance-based fees, in general, may create an incentive for an adviser or its supervised persons to make investments that are riskier and more speculative than would be the case in the absence of a performance-based fee. Such fee arrangements may also create an incentive to favor higher fee-paying clients over other clients in the allocation of investment opportunities. The terms of the performance-based fees may also give the general partners or managers of the Funds an incentive to make decisions regarding the timing and structure of realization transactions that may not be in the best interests of investors.

In addition, managing performance-based fee Clients along with fee-only Clients that are based on assets under management at the same time may present a conflict of interest because AFO or its supervised persons may have an incentive to favor one fee arrangement over the other.

To address these conflicts of interest, the Adviser has implemented policies and procedures to ensure that all Clients receive equitable and fair treatment over time with respect to the allocation of investment opportunities. Additionally, the Adviser manages each Client in accordance with the investment strategy disclosed in such Client’s IMA or Governing Documents to help ensure that Clients and investors are aware of the investment strategy and the risks associated with the strategy.

Item 7 - Types of Clients

As described in Item 4, AFO provides investment advisory services to individuals (high net worth and other than high net worth), pension and profit-sharing plans, trusts, estates, charitable organizations, corporations, and pooled investment vehicles organized as private funds.

The minimum investment required by an individual investor client is generally \$25,000 but can be lowered at AFO's discretion. Accounts below this minimum may be negotiable and accepted on an individual basis at AFO's discretion. However, AFO may from time to time establish, modify, and waive account or investment minimums for different investment products and/or services.

For investors in the Funds, the minimum capital contribution for each Fund varies based on the applicable Governing Documents, and generally may be waived by the Adviser or its affiliate, subject to applicable legal requirements.

Item 8 - Methods of Analysis, Investment Strategies, and Risk of Loss

- A. *Methods of Analysis.* AFO's securities analysis methods may include fundamental and technical analysis. Fundamental analysis includes, but is not limited to, analyzing company financial statements and health, its management and competitive advantages, and its competitors and markets, the overall state of the economy, interest rates, production, and overall earnings. Technical analysis includes forecasting the direction of prices through the study of past market data, primarily price and volume.

Material risks associated with fundamental and/or technical analysis may be that the stock price of a company is not necessarily reflective of or otherwise directly correlated to such factors when determining value.

As with most investment products, because investment portfolios include securities, investing in securities involves risk of loss that you as our Client should be prepared to bear.

Investing in securities involves risk of loss that all Clients and their investors should be prepared to bear.

Use of Significant Investment Strategy. In the event that AFO employs a frequent trading strategy for its Clients, it is important to note that such a strategy can have an effect on investment performance, particularly through increased brokerage and other transaction costs and taxes.

AFO does not recommend any particular type of security as part of its overall investment advisory services.

Real Estate Securities. Where the Adviser believes it to be suitable for the Clients, the firm may occasionally recommend private placement securities, typically real estate related, in one or more of the following structures:

- Real estate-focused private placements
- Delaware Statutory Trusts (DSTs) and 1031 exchanges
- Real estate investments such as LPs or LLCs
- Real estate investment trusts (REITs)

- B. *Clients and potential investors should be aware that investing in securities involves a high degree of risk. There can be no assurance that the Adviser's investment objectives will be achieved or that an investor will receive a return of its capital. In addition, there will be occasions when the Adviser and its affiliates may encounter potential conflicts of interest in connection with the Clients. The following discussion does not purport to be a complete enumeration or explanation of the risks applicable to the Clients. Clients and potential investors should read the applicable Governing Documents and should consult with their own legal, tax and financial advisors before deciding whether or not to invest.*

Equity Risks

The material risks associated with these strategies are:

Equity Market Risk. Overall stock market risks may affect the value of the investments in equity strategies. Factors such as U.S. economic growth and market conditions, interest rates, and political events affect the equity markets.

Management Risk. Our judgments about the attractiveness, value and potential appreciation of a particular asset class or individual security may be incorrect and there is no guarantee that individual securities will perform as anticipated. The value of an individual security can be more volatile than the market as a whole or our intrinsic value approach may fail to produce the intended results. Our estimate of intrinsic value may be wrong or even if our estimate of intrinsic value is correct, it may take a long period of time before the price and intrinsic value converge.

Small and Mid-Cap Company Risk. Investments in small and mid-cap companies may be riskier than investments in larger, more established companies. The securities of these companies may trade less frequently and in smaller volumes than securities of larger companies. In addition, small and mid-cap companies may be more vulnerable to economic, market and industry changes. Because smaller companies may have limited product lines, markets, or financial resources, or may depend on a few key employees, they may be more susceptible to particular economic events or competitive factors than larger capitalization companies.

Short Sale Risk. Short sales are speculative transactions and involve special risks. In order to initiate a short position, a security must be borrowed. Strategies that execute short sales may incur a loss if the price of the security sold short increases in value between the date of the short sale and the date when we purchase the security to replace the borrowed security. Losses are potentially unlimited in a short sale transaction.

Fixed Income Risks

The material risks associated with this strategy are:

Fixed Income Market Risk. Fixed income securities increase or decrease in value based on changes in interest rates. If rates increase, the value of fixed income securities generally declines. On the other hand, if rates fall, the value of the fixed income securities generally increases.

Management Risk. Our judgments about the attractiveness, value, and potential appreciation of a particular asset class or individual security may be incorrect and there is no guarantee that individual securities will perform as anticipated. The value of an individual security can be more volatile than the market as a whole, and our intrinsic value approach may fail to produce the intended results.

Credit Risk. There is a risk that issuers and counterparties will not make payments on the securities they issue. In addition, the credit quality of securities may be lowered if an issuer's financial condition changes. Lower credit quality may lead to greater volatility in the price of a security which may affect liquidity and our ability to sell the security.

Real Estate Risk. Real Estate Investment Trusts (REITS), although not a direct investment in real estate, are subject to the risks associated with investing in real estate. The value of these securities will rise and fall in response to many factors including economic conditions, the demand for rental property and changes in interest rates.

Structured Instrument Risk. Structured instruments may be less liquid than other debt securities, and the price of structured instruments may be more volatile. Although structured instruments may be sold in the form of a corporate debt obligation, they may not have some of the protection against counterparty default that may be available with publicly traded debt securities.

ETF Risks

The material risks associated with this strategy are:

International Limitations. While the U.S. has a plethora of ETF products, some countries only have a few exchange traded funds in which to invest. And those regions that do offer market ETFs, usually only include large-cap products leaving a lack of mid- and small-cap funds.

Low Trading Volumes. When ETFs have low trading volumes, the advantage of purchasing and ETF over and index or equity diminishes. The bid-ask spread can be too wide to be cost-effective. Market makers tend to be tighter on securities that are more liquid (barring any unforeseen news or circumstances).

Long Investment Horizon. The intraday trading opportunities created by ETFs may not fit into a long-term investor's strategy. This is more of an advantage for short-term ETF traders. So, as an investor, it will be important to layout your investing goals before you decide how to include ETFs in your portfolio.

Inactivity. Some ETFs are not as actively traded as others. It can be a sector-related issue or even a regional issue. When this situation occurs, it may be more effective to invest in managed fund where activity is higher.

Tax Implications. In the case of foreign ETFs, sometimes there may be a tax advantage by opting to invest in an international portfolio. Tax laws vary from country to country, so it may be beneficial for your tax return to find other foreign investments.

There are many benefits to including ETFs in your portfolio, however, it is important to understand that they are not the ideal investment for every situation. ETFs should be evaluated on a case-by-case basis for every investing strategy.

Fund Risks

Dependence upon the Adviser and Its Affiliates. The Fund's success will depend on the management of the Adviser and / or its affiliate. If the Principal should cease to participate in the Fund's business, the Fund's ability to select attractive investments and manage its portfolio could be severely impaired. Each Fund investor, by way of being an investor, should be aware that it will have no right to participate in the management of the Fund, and it will have no opportunity to select or evaluate any of the Fund's investments or strategies. Accordingly, no investor should invest in the Fund unless it is willing to entrust all aspects of the management of the Fund and its investments to the discretion of the Adviser and / or its affiliate.

Nature of Investment; Illiquidity of Interests. An investment in the Fund requires a long-term commitment, and there is no certainty of any return on an investor's investment or a return of investor's investment principal. An interest in the Fund represents a highly illiquid investment and should only be acquired by an investor able to commit its funds for the period of time equal to the Fund's term. The Fund's investment portfolio will consist primarily of illiquid investments for which there is no readily available secondary market. The holding period for such investments may therefore be long, and valuations may be difficult to determine. There can be no assurance that the Fund will achieve its investment objectives or that investors will receive a return of capital. Unless required or permitted to do so in accordance with the applicable Governing Documents, investors may not withdraw from the Fund. No market for securities of the Fund is expected to

exist, and investors will generally not be able to transfer their interests in the Fund without the prior written consent of the Adviser or its affiliate, which may be granted or withheld in their sole and absolute discretion.

Lack of Registration. The securities of the Fund have neither been registered under the Securities Act nor under the securities laws of any state and, therefore, are subject to transfer restrictions. In connection with investor's purchase of any securities of the Fund, investor must represent that it is purchasing such securities for investment purposes only and not with a view toward resale or distribution. Neither the Fund nor the Adviser or its affiliates have any plans or have assumed any obligation to register such securities. Accordingly, such securities may not be transferred without documentation acceptable to the Adviser or its affiliate.

Investor Default. An investor that defaults on any capital contribution required in respect of its commitment may incur significant economic losses as a result of its default. A defaulting investor will be subject to forfeiture of such investor's interest in the Fund for a discounted price for any default as well as certain other adverse consequences set forth in the applicable Governing Documents.

Inability of the Fund to Implement Investment Strategy Due to Investors' Defaults. In the event that one or more investors default on a capital contribution required pursuant to a drawdown notice, the Fund may not be able to effectively implement its investment strategy. If contributions from non-defaulting investors are inadequate to cover the defaulted contribution, the Fund may not be able to meet its obligations to acquire investments that it has agreed to which could subject the Fund to loss and cause harm to the ability of the Adviser, its affiliates, and the Fund to complete deals thereafter in the marketplace.

C. Please see Item 8.B. above.

Item 9 - Disciplinary Information

Registered investment advisers are required to disclose all material facts regarding any legal or disciplinary events that would be material to client's evaluation of the adviser or the integrity of adviser's management.

There are no legal or disciplinary events that are material to an evaluation of the AFO's advisory services or the integrity of its management.

Item 10 - Other Financial Industry Activities and Affiliations

- A. Neither the Adviser nor any of its management persons are registered, or have an application pending to register, as a broker-dealer or a registered representative of a broker-dealer.
- B. Neither the Adviser nor any of its management persons are registered, or have an application pending to register, as a futures commission merchant, a commodity pool operator, a commodity trading advisor, or an associated person of the foregoing entities.
- C. *Fund Affiliation.* AFO or its affiliate manages the investments of the Funds pursuant to their respective governing documents. AFO or its affiliate serves as the managing member or general partner of the Fund and will receive Performance Fee. AFO or its affiliate direct the management and operation of the Funds on a day-to-day basis and have primary responsibility for the Fund's choice of investments. Mr. Santos is the portfolio manager for the Funds. Therefore, a potential conflict may exist in that AFO, its affiliates, and/or Mr. Santos may receive certain economic benefit from investments made in the Fund.

On any issue involving actual conflicts of interest, the Adviser and its affiliates will be guided by their good faith judgment as to the best interests of the Fund. In the event that any matter arises that the Adviser or its affiliate determines in its good faith judgment to constitute an actual conflict of interest between the Fund on one hand and the Adviser and its affiliates on the other, the Adviser or its affiliate may take such actions as may be necessary or appropriate to ameliorate the conflict. These actions may include disposing of the security held by the Fund giving rise to the conflict of interest.

Fund investors are advised to review the relevant Governing Documents for more extensive descriptions of the risks of investing in the Fund and the required procedures for resolving conflicts of interest.

Other Affiliations. As a management person of AFO, Rob Santos is also a managing member of Arrowroot Partners LLS d/b/a Arrowroot Advisors, LLC ("AA"), a non-registered entity under SEC M&A Exemption Letter. Similar to AFO, AA is under common ownership and control by Vitreous Partners Holdings, LLC as the parent company.

Private Equity Real Estate Group (Arrowroot Real Estate Fund I, LP). AFO and its related persons may introduce Arrowroot Real Estate Fund I, LP to clients. However, as a matter of disclosure, Vitreous Partners Holdings, LLC has a 20% non-controlling minority interest in ARE Holdings LLC. Rob Santos has a 20% noncontrolling minority interest in ARE Management Company Inc.

Arrowroot Financial Services, LLC. AFO and its related persons may introduce Clients Arrowroot Financial Services, LLC – a mortgage finance firm owned by Rob Santos and other supervised persons of AFO.

DPL Financial Partners, LLC. Upon review of a Client's financial status, the AFO may propose that the Client include, as part of his or her financial portfolio, one or more types of products that are not part of the investment advisory services provided by AFO, such as insurance products. If the Client chooses to include such a product in his or her financial portfolio, AFO recommends that the Client work closely with his or her attorney, accountant, insurance agent, and other related professionals. Incorporation of the non-advisory financial product into the Client's financial plan is entirely at the Client's discretion.

For insurance products, AFO provides access to a platform of insurance products by DPL Financial Partners, LLC ("DPL"). The Client is under no obligation to use DPL's service and may seek insurance advice from any licensed agent. The insurance products and fee structures available from DPL may differ from those available from other third-party insurance agents. AFO recommends that the Client fully evaluate products and fee structures to determine which arrangements are most favorable to the Client prior to making an investment decision. AFO does not receive compensation for insurance products selected by the Client, whether secured through DPL or any other agent.

Brandview, Inc. The Adviser and its investment adviser representatives (IARs) have certain affiliations and fee sharing arrangements with Brandview Inc., a registered mortgage broker with respect to Clients' loans. Lower rates or lower fees may be available from other mortgage providers. This fee sharing arrangement is disclosed to address a potential conflict of interest between the Adviser's IARs' capacity as an investment adviser and their assistance with Clients' mortgages. In addition, Brandview may perform real estate investment underwriting analysis for the Adviser or its related persons.

Arrowroot Capital Management, LLC. AFO's Clients have at times invested directly into funds managed by Arrowroot Capital Management, LLC ("ACM"). AFO does not receive any compensation from ACM for these investments. In addition, AFO manages some capital for individual employees of ACM. Although the two firms' offices are in the same building, there is no shared ownership. Finally, there are no financial incentives for referrals between AFO and ACM.

- D. AFO may select or otherwise recommend other advisers or third-party managers for its Clients. However, AFO does not receive any compensation for making those selections and its fees are in addition to the fees charged by those advisers or third-party managers. Selection of advisers and third-party managers are made solely based on their investment merits and whether the strategies employed by such advisers or third-party managers are appropriate for Clients of AFO. AFO only selects advisers that are properly registered by the SEC or appropriate state regulatory agency.

Item 11 - Code of Ethics, Participation or Interest in Client Transactions and Personal Trading

- A. The Adviser has adopted a written Code of Ethics (the “Code”) designed to address and avoid potential conflicts of interest. The Code sets forth a standard of business conduct and compliance with securities laws by all of the Adviser’s employees. The Code contains policies and procedures that are reasonably designed to ensure that all personal securities trading by employees of the Adviser is conducted in such a manner as to avoid actual or potential conflicts of interest or any abuse of an individual’s position of trust and responsibility. The Adviser prohibits personal trading on certain securities or instruments; requires pre-clearance of personal trades in certain circumstances, including purchases of a new private placement; requires periodic reporting of employees’ personal securities transactions and holdings; and requires prompt internal reporting of Code violations.

As part of its written compliance policies, the Adviser has established procedures reasonably designed to prevent the abuse of material, non-public information, which includes procedures for, among other things, the use and maintenance of restricted trading lists. Because the structure of the Adviser would make information barriers impractical, the firm has not imposed information barriers to restrict the internal flow of possible material, non-public information. Thus, all professionals are deemed to be in receipt of material, non-public information, in all instances where any professional of the Adviser has received material, non-public information, and therefore, such professionals may not trade on the basis of that information.

The Adviser will provide a copy of the Code and its written compliance policies to any Client or investor upon request.

- B. *Clients’ Investments in AFO Funds.* To the extent the Adviser or its related persons may recommend to Clients investments in which the Adviser or any related persons have a material financial interest, the Adviser and its related persons will consider and resolve in the best interests of the Clients any conflicts of interest associated with such recommendations.

Fund investors are provided with disclosure related to conflicts of interest in the Fund’s Governing Documents prior to making capital commitments to the Fund.

Additionally, the Adviser enforces a robust Code that generally requires, subject to the terms of the Clients’ Governing Documents, the Adviser and its employees to place the interests of the Clients over their own or those of a related party.

It is critical that Clients and investors review the Fund’s Governing Documents for a detailed description of potential conflicts of interest related to an investment in the Fund. The information contained herein is a summary only.

Private Equity Real Estate Group (Arrowroot Real Estate Fund I, LP). AFO and its related persons may introduce Arrowroot Real Estate Fund I, LP to Clients. However, as a matter of disclosure, Vitreous Partners Holdings, LLC has a 20% non-controlling minority interest in ARE Holdings LLC. Rob Santos has a 20% noncontrolling minority interest in ARE Management Company Inc.

Private Equity Real Estate Group (Arrowroot Real Estate Fund II, LP). AFO and its related persons may introduce Arrowroot Real Estate Fund II, LP to Clients. However, as a matter of disclosure, Arrowroot Family Office LLC has a 100% controlling interest in the fund.

C. Please see Item 11.D. below.

D. AFO and its related persons may recommend securities to Clients, or may buy or sell securities for Client accounts, at or about the same time that AFO or its related persons buy or sell the same securities for AFO's own (or the related person's own) account. However, as a preventative measure, all Client transactions will be conducted and implemented before any such transaction relating to any personal accounts of any affiliated persons of AFO. In addition to this measure, all of the aforementioned advisory representatives of AFO will act in accordance with applicable securities laws and conduct their business to ensure overall compliance with insider trading rules.

Item 12 - Brokerage Practices

- A. AFO has limited discretion over the selection of brokers to be used and the commission rates to be paid. While commission rates are an important factor in broker selection, AFO may select brokers that charge commissions higher than those obtainable from other brokers. In selecting a broker for any transaction or series of transactions, AFO may consider a number of factors in addition to commission rates, including, for example net price, reputation, financial strength and stability, efficiency of execution and error resolution, block trading and block position capabilities, willingness to execute related or unrelated difficult transactions in the future, order of call, on-line access to computerized data regarding client accounts, the availability of stocks to borrow for short trades, custody, record keeping or other similar services, as well as other factors involved in the receipt of general brokerage services.

AFO seeks to recommend a custodian/broker that will hold Client's assets and execute transactions on terms that are, overall, most advantageous when compared with other available providers and their services. AFO considers a wide range of factors, including:

- Capability to execute, clear and settle trades (buy and sell securities for Client account) itself or to facilitate such services;
- Capability to facilitate timely transfers and payments to and from accounts;
- Availability of investment research and tools that assist us in making investment decisions.
- Quality of services;
- Competitiveness of the price of those services and willingness to negotiate the prices;
- Reputation, financial strength, and stability;
- Prior service to AFO and its other clients.

Research and Other Soft Dollar Benefits. AFO does not receive research (both proprietary and non-proprietary) or other products or services (otherwise known as "soft dollar benefits") other than execution services from a broker/dealer or a third party in connection with client securities transactions.

Brokerage for Client Referrals. AFO receives no client referrals from a broker-dealer or third party in exchange for using that broker-dealer or third party.

Directed Brokerage. AFO may permit a Client to direct brokerage. If applicable, AFO may be unable to achieve most favorable execution of Client transactions. It is important to note that directed brokerage arrangements may cost Clients more money. For example, in a directed brokerage account, the Client may pay higher brokerage commissions because AFO may not be able to aggregate orders to reduce transaction costs, or the Client may receive less favorable prices.

- B. It is AFO's policy to aggregate Client transactions where possible and when advantageous to Clients. AFO will not aggregate trades unless aggregation is consistent with its duty to seek best

execution and the terms of the IMA or Governing Documents of each Client for which trades are being aggregated. No advisory Client will be favored over any other Client. Each Client that participates in an aggregated order will participate at the average share price for that aggregated order's trade(s) in that security on a given business day. In those instances, where it is not possible to purchase or sell the total position for all the accounts involved in a given trade, there shall be a pro rata division amongst the accounts participating in the combined security transaction so that each account receives or delivers the same portion or percentage of the reduced trade that they would have received in the total trade. Odd lot and other minimal share lots may be allocated at the trader's discretion.

Item 13 - Review of Accounts

- A. Client accounts are reviewed on an ongoing basis by Rob Santos and other AFO financial professionals. Overall investment management, market prospects, and individual issue prospects are considered in the review process. Triggering factors that may affect an account review could be any material change in a Client's account such as a change in company earnings, industry/company outlook as well as other economic factors. Although AFO does not send out quarterly reports to Clients, AFO does provide Clients access to their custodial logins and if requested, Black Diamond or Orion consolidated performance portal which allows them to review performance calculated by Black Diamond directly from the custodian. All Clients are encouraged to conduct an annual review of their financial objectives, account performance as well other relevant factors.
- B. See Item 13.A. above.
- C. The nature and frequency of reports are determined by Client's needs and the services offered. However, most of the Clients are provided with transaction confirmation notices and regular summary account statements sent directly from the designated broker-dealer/custodian for each Client account.

In addition, the Adviser provides Fund investors with written audited annual financial statements, quarterly unaudited financial statements, and other written reports and communications.

In addition to the information provided to all Clients and Fund investors, the Adviser may provide certain Clients and Fund investors with additional information or more frequent reports that other Clients or Fund investors will not receive.

Item 14 - Client Referrals and Other Compensation

- A. *Receipt of Economic Benefit (non-client).* The Adviser does not receive any economic benefit, including sales awards or prizes, from any third party for providing advisory services to its Clients.

Betterment for Advisors. AFO receives a non-economic benefit from Betterment for Advisors and Betterment Securities in the form of the support products and services they make available to AFO and other independent investment advisers whose clients maintain their accounts at Betterment Securities. The availability to AFO of Betterment for Advisors' and Betterment Securities' products and services is not based on AFO giving particular investment advice, such as buying particular securities for our Clients.

- B. The Adviser engages independent solicitors to provide client referrals. If a client is referred to the Adviser by a solicitor, this practice is disclosed to the client in writing by the solicitor and the Adviser pays the solicitor out of its own funds — specifically, the Adviser generally pays the solicitor a portion of the advisory fees earned for managing the capital of the client or investor that was referred. The use of solicitors is strictly regulated under applicable federal and state law. The Adviser's policy is to fully comply with the requirements of Rule 206(4)-3, under the Investment Advisers Act of 1940, as amended, and similar state rules, as applicable.

Item 15 - Custody

The Adviser does not serve as the qualified custodian of any of the assets owned by Clients and does not maintain physical custody of any securities or cash owned by the Clients (other than certain privately offered securities to the extent permitted by the Investment Advisers Act of 1940, as amended, and related SEC interpretive guidance).

With respect to the Funds, the Adviser will be deemed to have custody, as defined in Rule 206(4)-2 under the Advisers Act, of the assets of the Funds as a result of one or more of its affiliates serving as the general partner or managing member of the Funds it manages. The Funds are audited annually by an independent accounting firm that is registered and examined by the Public Company Accounting Oversight Board, and audited financial statements are delivered to investors in the Funds within 120 days (or 180 days for the fund of funds) of the applicable fiscal year-end.

Item 16 - Investment Discretion

Upon receiving written authorization from a Client, AFO may manage Client assets on a limited discretionary basis. In this case, Client delegates to AFO limited discretionary trading authorization with respect to the purchase, exchange and sale of actively traded equity and equity-related securities in addition to the amount of securities to be bought or sold on behalf of the Client. Client may also hereby appoint one or more advisory representatives of AFO as agent and attorney in fact to purchase, sell, and trade such securities, waivers, consents, and other instruments with respect to such securities.

The Adviser or its affiliate manages each of the Funds on a discretionary basis. Discretionary authority allows the Adviser or its affiliate to select the identity, amount, time, and price at which securities are to be purchased and sold for the Funds. The Adviser or its affiliate is authorized to exercise discretion by the applicable Governing Documents of each Fund. The Adviser or its affiliate may enter into side letters with certain investors whereby the terms applicable to such investors in a Fund may be altered or varied, including, in some cases, to provide for reduced fees or the right to opt-out of certain investments for legal, tax, regulatory or other similar reasons.

Item 17 - Voting Client Securities

- A. Although AFO has the authority to vote Client proxies for some of its Clients, the Adviser does not exercise this authority as a matter of business course, and therefore, it does not take action or render advice with respect to voting of proxies solicited by or with respect to the issuers of securities in which assets of the Clients account(s) may be invested from time to time. Clients will receive their proxies or other solicitations directly from their custodian or a transfer agent. Clients may contact AFO directly at (310) 341-4774 if they have any questions regarding a particular solicitation.

For portfolios subject to ERISA, responsibility for proxy voting will be determined by the plan document. If an account is managed by a money manager/sub-adviser, the sub-adviser will retain voting authority for that account.

- B. See Item 17.A. above.

Item 18 - Financial Information

- A. The Adviser does not require or solicit prepayment of fees greater than \$1,200 six months in advance.
- B. The Adviser does not believe it has any financial condition that is reasonably likely to impair its ability to meet its contractual commitments to its Clients.
- C. The Adviser has not been the subject of a bankruptcy petition at any time during the past ten years.

Item 19. - Requirements for State-Registered Advisers

Not applicable.

Privacy Policy

Privacy Policy Notice

Your privacy is important to us. Your personal information is kept secure. Under federal and state law, you have a right to know what information is being collected about you and how that information will be used. AFO collects nonpublic personal information about you from the following sources:

- Information AFO receives from you on applications or other forms;
- Information about your transactions with AFO; and
- Information that you specifically have had your other professional advisers forward to AFO.

AFO does not disclose any nonpublic personal information about our customers or former customers to anyone, except as permitted or required by law, or as directed by you:

- Under law, the information AFO collects is provided to companies that perform support services on our behalf as necessary to effect, administer, or process a transaction, or for maintaining and servicing your account.
- As directed by you, AFO will be working with your other professional advisers and AFO will provide information in our possession that is reasonably requested by the other advisers.

AFO does not give or sell information about you or your accounts to any other company, individual or group. AFO restricts access to nonpublic personal information about you to those employees who need to know that information to provide services to you. AFO maintains physical, administrative, and technical procedural safeguards to protect your nonpublic personal information. You do not need to call or do anything as a result of this notice. It is meant to inform you of how AFO safeguards your nonpublic personal information.

Item 1 – Cover Page

Part 2B of Form ADV: Arrowroot Family Office LLC – Brochure Supplement



Arrowroot Family Office, LLC
4553 Glencoe Avenue, Suite 201
Marina del Rey, California 90292
Phone – (310) 341-4774
www.arrowrootfamilyoffice.com

March 22, 2022

This brochure supplement provides information about Rob Santos, Diane Young, Irene Apergis, Benjamin Porras, Mark McCarron, Daniel Casey, and Gregory Hawley and supplements the Arrowroot Family Office, LLC brochure. You should have received a copy of that brochure. Please contact Rob Santos, Chief Compliance Officer, if you did not receive Arrowroot Family Office, LLC's brochure or if you have any questions about the contents of this supplement.

Item 2. - Educational Background and Experience

Supervised Persons

AFO requires certain licensing standards as well as a certain level of business experience for giving investment advice to clients. For example, all advisers must be professionals with relevant industry experience in order to adequately demonstrate a certain level of expertise in securities management and analysis. AFO requires that all investment adviser representatives maintain the minimum licensing qualifications in accordance with all federal, state, and self-regulatory organization (SRO) rules and regulations.

Name: Roberto Santos
Date of Birth: 1979
Education: University of California at Los Angeles, California; B.A. (2003)
Background: Arrowroot Family Office, LLC, Managing Principal (December 2017-Present)
**Name change to Arrowroot Family Office, LLC from Vitreous Partners, LLC on 12/06/17*
Vitreous Partners, LLC, Managing Principal (August 2013-December 2017)
Arrowroot Partners, LLC; Managing Director/CCO (August 2015-August 2020)
Salem Partners, Director (July 2010-August 2013)
J.P Morgan Securities; Associate (September 2007- July 2010)
Bear Stearns, Analyst (May 2002- September 2007)

Name: Diane L. Young
Date of Birth: 1965
Education: State University of New York at Stony Brook; B.A. (1991)
Background: Arrowroot Family Office, LLC, Managing Director (September 2021-Present)
Athena Advisory Services Inc., President (April 2016-September 2021)
Financial Gravity Wealth, Inc., Investment Adviser Representative (October 2017-November 2019)
Royal Alliance Associates, Inc, Registered Representative (May 2004-September 2016)
Axa Advisors, Director of Financial Planning (April 2000-May 2004)

Name: Irene G. Apergis
Date of Birth: 1971
Education: University of Colorado at Boulder; B.A. (1994)
Loyola Law School; J.D. (1997)
Background: Arrowroot Family Office, LLC, COO/Compliance Officer (May 2017-Present)
**Name change to Arrowroot Family Office, LLC from Vitreous Partners, LLC on 12/06/17*
Arrowroot Partners, LLC; COO/Compliance Officer (May 2017-August 2020)
KLS Advisors; Business Development (June 2014-January 2016)
UBS Financial Services Inc.; Registered Representative (July 2010-June 2014)
J.P Morgan Securities; Registered Representative (January 2007-July 2010)
Assent LLC; Prop Trader (October 2006-January 2007)
Merrill Lynch, Pierce, Fener & Smith Incorporated (July 1999-November 2002)

Name: Benjamin Porras, CFA

Date of Birth: 1979
Education: University of California at Berkeley; B.A. (2002)
Background: Arrowroot Family Office, LLC, Managing Director (February 2019-Present)
EP Wealth Advisors, Vice President (February 2013-February 2019)
Charles Schwab, Vice President - Financial Consultant (October 2003-August 2011)
WM Financial Services, Senior Investment Associate (November 2002-September 2003)

Name: Mark McCarron, CFP®
Date of Birth: 1982
Education: B.S. Systems Engineering, University of Virginia (2005)
Background: Arrowroot Family Office, LLC, Advisory Representative (December 2020-Present)
Bond Wealth Management, LLC, President and CCO (August 2017-February 2021)
University of Richmond, Certificate in Financial Planning (June 2016-August 2017)
Unemployed (January 2015-June 2016)
Wunderlich Securities, Director, Inst. Credit Trading (September 2014-January 2015)
Creditex (owned by Intercontinental Exchange), Senior V.P., Inst. Credit Trading (January 2011-September 2014)
Phoenix Partners Group, Associate, Inst. Credit Trading (March 2007-January 2011)
Designations: Certified Financial Planner (CFP®) (2017)

Name: Daniel Casey
Date of Birth: 1990
Education: University of New England; B.S. (2012)
University of Miami; M.S. (2013)
Background: Arrowroot Family Office, LLC, Investment Adviser Representative (January 2020 - Present)
The Athena Financial Group, Advisor (January 2019 – December 2020)
Athena Advisory Services Inc., Investment Adviser Representative (January 2019 – December 2020)
Edward Jones, Financial Advisor (October 2015 – November 2018)

Name: Gregory Hawley
Date of Birth: 1983
Education: Virginia Tech – Pamplin College of Business; B.A. (2005)
Background: Arrowroot Family Office, LLC, Associate (April 2021-Present)
JP Morgan Securities LLC, Financial Advisor (June 2017 – April 2021)
Christopher Campbell, Advisor Associate (March 2017 – May 2017)
Waddell & Reed, Inc., Associated Person (June 2015 – May 2017)

Use of Professional Designations

Certified Financial Planner (CFP®)

The Certified Financial Planner™, CFP®, and federally registered CFP (with flame design) marks (collectively, the “CFP® marks”) are professional certification marks granted in the United States by Certified Financial Planner Board of Standards, Inc. (“CFP Board”).

The CFP® certification is a voluntary certification; no federal or state law or regulation requires financial planners to hold CFP® certification. It is recognized in the United States and a number of other countries for its (1) high standard of professional education; (2) stringent code of conduct and standards of practice; and (3) ethical requirements that govern professional engagements with clients. Currently, more than 62,000 individuals have obtained CFP® certification in the United States.

To attain the right to use the CFP® marks, an individual must satisfactorily fulfill the following requirements:

- Education – Complete an advanced college-level course of study addressing the financial planning subject areas that CFP Board’s studies have determined as necessary for the competent and professional delivery of financial planning services, and attain a Bachelor’s Degree from a regionally accredited United States college or university (or its equivalent from a foreign university). CFP Board’s financial planning subject areas include insurance planning and risk management, employee benefits planning, investment planning, income tax planning, retirement planning, and estate planning;
- Examination – Pass the comprehensive CFP® Certification Examination. The examination, administered in 10 hours over a two-day period, includes case studies and client scenarios designed to test one’s ability to correctly diagnose financial planning issues and apply one’s knowledge of financial planning to real world circumstances;
- Experience – Complete at least three years of full-time financial planning-related experience (or the equivalent, measured as 2,000 hours per year); and
- Ethics – Agree to be bound by CFP Board’s *Standards of Professional Conduct*, a set of documents outlining the ethical and practice standards for CFP® professionals.

Individuals who become certified must complete the following ongoing education and ethics requirements in order to maintain the right to continue to use the CFP® marks:

- Continuing Education – Complete 30 hours of continuing education hours every two years, including two hours on the Code of Ethics and other parts of the Standards of Professional Conduct, to maintain competence and keep up with developments in the financial planning field; and
- Ethics – Renew an agreement to be bound by the Standards of Professional Conduct. The Standards prominently require that CFP® professionals provide financial planning services at a fiduciary standard of care. This means CFP® professionals must provide financial planning services in the best interests of their clients.

CFP® professionals who fail to comply with the above standards and requirements may be subject to CFP Board’s enforcement process, which could result in suspension or permanent revocation of their CFP® certification.

Chartered Financial Analyst® (CFA®)

The CFA® charter is a globally accepted, graduate-level investment credential established in 1962 and awarded by CFA Institute. To earn the CFA® charter, candidates must pass three sequential, six-hour examinations over two to four years. The three levels of the CFA Program test a wide range of investment topics, including ethical and professional standards, fixed-income analysis, alternative and derivative investments, and portfolio management and wealth

planning. In addition, CFA® charter holders must have at least four years of qualified professional investment

Item 3. - Disciplinary Information

Criminal or Civil Action. There are no disclosure events involving a criminal or civil action in a domestic, foreign, or military court of competent jurisdiction in which AFO or its personnel are involved.

Administrative Proceeding (SEC/Federal/State). There are no disclosure events involving an administrative proceeding before the SEC, any other federal regulatory agency, any state regulatory agency, or any foreign financial regulatory authority in which AFO or its personnel are involved.

Administrative Proceeding (SRO). There are no disclosure events involving self-regulatory organization (SRO) proceeding in which AFO or its personnel are involved.

Use of BrokerCheck. If this supplement is delivered electronically, and any supervised person under the firm has a disciplinary history, the details of any disclosure may be found on either the Financial Industry Regulatory Authority's (FINRA) BrokerCheck system (www.finra.org/brokercheck) or the IAPD (www.adviserinfo.sec.gov).

There is no other proceeding in which a professional attainment, designation, or license of any of the supervised persons as part of this Brochure Supplement was revoked or suspended because of a violation of rules relating to professional conduct, nor were there any incidents where any of the supervised persons as part of this Brochure Supplement resigned (or otherwise relinquished his attainment, designation, or license) in anticipation of such a proceeding.

Item 4. - Other Business Activities

Other Related Investment Business. None of AFO's supervised person(s) listed above is actively engaged in any other investment-related business or occupation, including if the supervised person is registered, or has an application pending to register, as a broker-dealer, registered representative of a broker-dealer, futures commission merchant ("FCM"), commodity pool operator ("CPO"), commodity trading advisor ("CTA"), or an associated person of an FCM, CPO, or CTA.

Other Business Activity. As a supervised person of AFO, Robert Santos is also a Managing Member of Arrowroot Advisors, LLC ("AA"), a non-registered entity under SEC M&A Exemption Letter. Similar to AFO, AA is under common ownership and control by Vitreous Partners Holdings, LLC as the parent company.

Item 5. - Additional Compensation

None of the supervised persons listed above as part of this Brochure Supplement receive any "economic benefit" as that term is defined (*e.g.*, sales awards and other prizes) from a non-client for providing advisory services.

Item 6. - Supervision

Rob Santos is the designated supervisor for AFO responsible for providing supervisory oversight regarding AFO's advisory business. Mr. Santos' contact information is (310) 341-4774. All

supervision is performed on a regular and continuous basis where all transactional activity is reviewed and approved by Mr. Santos.

Item 7. - Requirements for State-Registered Advisers

Not applicable.