

**Item 1: Cover Page**  
**Part 2A Appendix 1 of Form ADV: Wrap Fee Program Brochure**  
**March 2023**



**Quantum Econometrics Wrap Program**

**Sponsored by:**

**Quantum Econometrics, LLC**  
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**Firm Contact:**  
**Karen Burneff**  
**Chief Compliance Officer**

This brochure provides information about the qualifications and business practices of Quantum Econometrics, LLC. If clients have any questions about the contents of this brochure, please contact us at (562)-945-7787 or [burneffk@quantumecon.com](mailto:burneffk@quantumecon.com). The information in this brochure has not been approved or verified by the United States Securities and Exchange Commission or by any State Securities Authority. Additional information about our firm is also available on the SEC's website at [www.adviserinfo.sec.gov](http://www.adviserinfo.sec.gov) by searching CRD #161197.

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

## Item 2: Material Changes

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

Since the last annual amendment filed on 02/09/2022, our firm has the following material changes to disclose:

- Herb Messick has an ongoing disciplinary disclosure. More information can be found in Item 9 below.
- Quantum Econometrics has removed a disclosure previously maintained in Item 9, detailing forgivable loan(s) issued by CAN as "Transition Assistance". The loan(s) were issued in 2010 and were forgiven in 2013. The loans have been found to be immaterial to Quantum's selection of CAN in executing its brokerage transactions.
- Our Firm is disclosing that representatives may earn a financial benefit for referral(s) to Cetera Advisor Networks, LLC's ("CAN") MAA Platform or other brokerage services. This presents a conflict of interest because our representatives will be financially incentivized to recommend the services of CAN. To minimize this conflict, our firm and its representatives will act in the client's best interest. More information can be found in Item 9 below.

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## Item 4: Services, Fees & Compensation

Our firm manages assets for many different types of clients to help meet their financial goals while remaining sensitive to risk tolerance and time horizons. As a fiduciary it is our duty to always act in the client's best interest. This is accomplished in part by knowing the client. Our firm has established a service-oriented advisory practice with open lines of communication. Working with clients to understand their investment objectives while educating them about our process, facilitates the kind of working relationship we value.

Our wrap fee program allows clients to pay a single fee for investment advisory services and associated custodial transaction costs. Because our firm absorbs client transaction fees, an incentive exists to limit trading activities in client accounts. Custodial transaction costs, however, are not included in the advisory fee charged by our firm for non-wrap services, and are to be paid by the client to their chosen custodian. Depending on the client's account or portfolio trading activity, clients may pay more for using our wrap fee services than they would for using our non-wrap services.

Our firm recommends Pershing Advisor Solutions, LLC ("Pershing") as a custodian for client accounts. Other major custodians have recently eliminated transaction fees for all ETFs and U.S. listed equities, so clients may pay more for investing in the same securities at Pershing.

### Our Wrap Advisory Services

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#### Wrap Portfolio Management:

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

#### Fee Schedule

Assets Under Management	Annual Percentage of Assets Charge
Up to \$500,000	1.80%
\$500,001 to \$1,000,000	1.60%
\$1,000,001 to \$2,500,000	1.40%
\$2,500,001 to \$5,000,000	1.25%
\$5,000,001 to \$10,000,000	1.00%
\$10,000,001 and above	0.50%

Fees to be assessed will be outlined in the advisory agreement to be signed by the client. Annualized fees are billed on a pro-rata basis monthly in arrears based on the value of the account(s) on the last day of the quarter. Our firm will bill on cash unless otherwise indicated in

writing. Fees are negotiable and will be deducted from client account(s). In rare cases, our firm will agree to directly invoice. As part of this process, Clients understand the following:

- a) The client's independent custodian sends statements at least quarterly showing the market values for each security included in the Assets and all account disbursements, including the amount of the advisory fees paid to our firm;
- b) Clients will provide authorization permitting our firm to be directly paid by these terms. Our firm will send an invoice directly to the custodian; and
- c) If our firm sends a copy of our invoice to the client, legend urging the comparison of information provided in our statement with those from the qualified custodian will be included

### **Other Types of Fees & Expenses:**

In addition to our advisory fees above, Clients may also pay holdings charges imposed by the chosen custodian for certain investments, charges imposed directly by a mutual fund, index fund, or exchange traded fund, which shall be disclosed in the fund's prospectus (i.e., fund management fees, initial or deferred sales charges, mutual fund sales loads, 12b-1 fees, surrender charges, variable annuity fees, IRA and qualified retirement plan fees, and other fund expenses). Our firm does not receive a portion of these fees.

### **Termination and Refunds:**

Either party may terminate the advisory agreement signed with our firm for Wrap Portfolio Management services in writing at any time. Upon notice of termination pro-rata advisory fees for services rendered to the point of termination will be charged. If advisory fees cannot be deducted, our firm will send an invoice for due advisory fees to the client.

### **Wrap Fee Program Recommendations**

Our firm does not recommend or offer the wrap program services of other providers.

## **Item 5: Account Requirements & Types of Clients**

We have the following types of clients:

- Individuals and High Net Worth Individuals;

Our requirements for opening and maintaining accounts or otherwise engaging us:

We require a minimum account balance of \$250,000 for our Portfolio Management service. Generally, this minimum account balance requirement is not negotiable and would be required throughout the course of the client's relationship with our firm. Our firm may waive the minimum account balance in its sole discretion.

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## Item 6: Portfolio Manager Selection & Evaluation

### Selection of Portfolio Managers

Our firm's investment adviser representatives ("IAR"s) act as portfolio manager(s) for this wrap fee program. A conflict arises in that other investment advisory firms may charge the same or lower fees than our firm for similar services. Our IARs are subject to individual licensing requirements as imposed by state securities boards. Our firm is required to confirm or update each IAR's Form U4 on an annual basis. IAR supervision is conducted by our Chief Compliance Officer or management personnel.

### Advisory Business:

Information about our wrap fee services can be found in Item 4 of this brochure. Our firm offers individualized investment advice to our Wrap Portfolio Management.

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

### Participation in Wrap Fee Programs:

Our firm only offers wrap fee accounts to our clients, which are managed on an individualized basis according to the client's investment objectives, financial goals, risk tolerance, etc.

### Performance-Based Fees & Side-By-Side Management:

Our firm does not charge performance-based fees.

### Methods of Analysis, Investment Strategies & Risk of Loss:

Quantum primarily uses the following methods of analysis for our recommendations: Fundamental, Macro, Technical and Sentiment. Quantum uses advanced computer models and experienced interpretation to select the best products according to factors such as ratings, yield, total return, industry ratios, earnings, and financial statements. This data is reviewed periodically for optimal results. Quantum also meets regularly with representatives from many of the mutual fund companies that we may use in various portfolios.

### Investment Strategies:

- Long Term Purchases (Securities Held At Least a Year);
- Short Term Purchases (Securities Sold Within a Year);
- Trading (Securities Sold Within 30 Days); and
- Margin Transactions;

**Please Note:** Investing in securities involves risk of loss that clients should be prepared to bear. While the stock market may increase and your account(s) could enjoy a gain, it is also possible that

the stock market may decrease and your account(s) could suffer a loss. It is important that you understand the risks associated with investing in the stock market, are appropriately diversified in your investments, and ask us any questions you may have.

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

#### **Voting Client Securities:**

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

### **Item 7: Client Information Provided to Portfolio Manager(s)**

All accounts are managed by our in-house licensed IARs. The IAR selected to manage the client's account(s) or portfolio(s) will be privy to the client's investment goals and objectives, risk tolerance, restrictions placed on the management of the account(s) or portfolio(s) and relevant client notes taken by our firm. Please see our firm's Privacy Policy for more information on how our firm utilizes client information.

### **Item 8: Client Contact with Portfolio Manager(s)**

Clients are always free to directly contact their portfolio manager(s) with any questions or concerns about their portfolios or other matters.

### **Item 9: Additional Information**

#### **Disciplinary Information**

Mr. Messick is involved in a customer dispute through his work with Cetera Advisor Network ("CAN"). The Claimant alleges a breach in fiduciary duty following an order to close the Claimant's accounts held with CAN. This matter is ongoing and did not involve the services of Quantum Econometrics, LLC in any capacity. For additional information please search CRD #332656 at [www.adviserinfo.sec.gov](http://www.adviserinfo.sec.gov).

#### **Financial Industry Activities & Affiliations**

Representatives of our firm are investment adviser and registered representatives of Cetera Advisor Networks, LLC ("CAN") member FINRA/SIPC, as well as licensed insurance agents. As a result of these transactions, they receive normal and customary commissions. A conflict of interest exists as these commissionable securities sales create an incentive to recommend products based on the compensation earned. To mitigate this potential conflict, our firm will act in the client's best interest.

### **Code of Ethics, Participation or Interest in Client Transactions & Personal Trading**

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

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

In order to prevent conflicts of interest, our firm has established procedures for transactions effected by our representatives for their personal accounts<sup>1</sup>. In order to monitor compliance with our personal trading policy, our firm has pre-clearance requirements and a quarterly securities transaction reporting system for all of our representatives.

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

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

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

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



the same securities within 48 hours of buying or selling for our clients. If related persons' accounts are included in a block trade, our related persons will always trade personal accounts last

### **Review of Accounts**

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Our Chief Compliance Officer, Karen Burneff, will review accounts on at least a quarterly basis for our Wrap Portfolio Management clients. The nature of these reviews is to learn whether clients' accounts are in line with their investment objectives, appropriately positioned based on market conditions, and investment policies, if applicable.

Our firm may review client accounts more frequently than described above. Among the factors which may trigger an off-cycle review are major market or economic events, the client's life events, requests by the client, etc.

Our firm does not provide written reports to clients, unless asked to do so. Verbal reports to clients take place on at least an annual basis when our Wrap Asset clients are contacted.

### **Other Compensation**

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Pershing Advisor Solutions LLC ("PAS") makes available to our firm other products and services that benefit us but may not directly benefit our clients' accounts. Many of these products and services may be used to service all or some substantial number of our firm's accounts, including accounts not maintained at PAS.

PAS's products and services that assist our firm in managing and administering clients' accounts include software and other technology that (i) provide access to client account data (such as trade confirmations and account statements); (ii) facilitate trade execution and allocate aggregated trade orders for multiple client accounts; (iii) provide research, pricing and other market data; (iv) facilitate payment of our firm's fees from our clients' accounts; and (v) assist with back-office functions, recordkeeping and client reporting.

PAS also offers other services intended to help our firm manage and further develop our business enterprise. These services may include: (i) compliance, legal and business consulting; (ii) publications and conferences on practice management and business succession; and (iii) access to employee benefits providers, human capital consultants and insurance providers. PAS may make available, arrange and/or pay third-party vendors for the types of services rendered to our firm. Pershing Advisor Solutions LLC may discount or waive fees it would otherwise charge for some of these services or pay all or a part of the fees of a third-party providing these services to our firm. Pershing Advisor Solutions LLC may also provide other benefits such as educational events or occasional business entertainment of our firm's personnel. In evaluating whether to recommend or require that clients custody their assets at PAS, we may take into account the availability of some of the foregoing products and services and other arrangements as part of the total mix of factors it considers and not solely on the nature, cost or quality of custody and brokerage services provided by PAS, which may create a potential conflict of interest.

Representatives of our firm may earn a financial benefit for referrals to Cetera Advisor Networks, LLC's ("CAN") MAA Platform or other brokerage services. In accordance with agreements held between our Representatives and CAN, a bonus of \$1,000 may be paid for every \$1,000,000 in assets under management transferred to CAN. This presents a conflict of interest because our

representatives will be financially incentivized to recommend the services of CAN. To minimize this conflict, our firm and its representatives will act in the client's best interest.

### **Client Referrals**

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In accordance with Rule 206 (4)-1 of the Investment Advisers Act of 1940, our firm does not provide cash or non-cash compensation directly or indirectly to unaffiliated persons for testimonials or endorsements (which include client referrals).

### **Financial Information**

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Our firm is not required to provide financial information in this Brochure because:

- Our firm does not require the prepayment of more than \$1,200 in fees when services cannot be rendered within 6 months.
- Our firm does not take custody of client funds or securities.
- Our firm does not have a financial condition or commitment that impairs our ability to meet contractual and fiduciary obligations to clients.

Our firm has never been the subject of a bankruptcy proceeding.