OMB APPROVAL

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FORM ADV (Paper Version)

- UNIFORM APPLICATION FOR INVESTMENT ADVISER REGISTRATION AND
- REPORT FORM BY EXEMPT REPORTING ADVISERS

Form ADV: General Instructions

Read these instructions carefully before filing Form ADV. Failure to follow these instructions, properly complete the form, or pay all required fees may result in your application or report being delayed or rejected.

In these instructions and in Form ADV, "you" means the investment adviser (*i.e.*, the advisory firm).

If you are a "separately identifiable department or division" (SID) of a bank, "you" means the SID, rather than your bank, unless the instructions or the form provide otherwise.

If you are a *private fund* adviser filing an *umbrella registration*, "you" means the *filing adviser* and each *relying adviser*, unless the instructions or the form provide otherwise. The information in Items 1, 2, 3 and 10 (including corresponding schedules) should be provided for the *filing adviser* only.

Terms that appear in *italics* are defined in the Glossary of Terms to Form ADV.

1. Where can I get more information on Form ADV, electronic filing, and the IARD?

The SEC provides information about its rules and the Advisers Act on its website: http://www.sec.gov/iard.

NASAA provides information about state investment adviser laws and state rules, and how to contact a *state securities authority*, on its website: http://www.nasaa.org>.

FINRA provides information about the IARD and electronic filing on the IARD website: http://www.iard.com>.

2. What is Form ADV used for?

Investment advisers use Form ADV to:

- Register with the Securities and Exchange Commission
- Register with one or more *state securities authorities*

- Amend those registrations
- Report to the SEC as an exempt reporting adviser
- Report to one or more state securities authorities as an exempt reporting adviser
- Amend those reports; and
- Submit a final report as an exempt reporting adviser

3. How is Form ADV organized?

Form ADV contains five parts:

- Part 1A asks a number of questions about you, your business practices, the *persons* who own and *control* you, and the *persons* who provide investment advice on your behalf.
 - o All advisers registering with the SEC or any of the *state securities authorities* must complete Part 1A.
 - o *Exempt reporting advisers* (that are not also registering with any *state securities authority*) must complete only the following Items of Part 1A: 1, 2, 3, 6, 7, 10, and 11, as well as corresponding schedules. *Exempt reporting advisers* that are registering with any *state securities authority* must complete all of Form ADV.

Part 1A also contains several supplemental schedules. The items of Part 1A let you know which schedules you must complete.

- Schedule A asks for information about your direct owners and executive officers.
- O Schedule B asks for information about your indirect owners.
- Schedule C is used by paper filers to update the information required by Schedules A and B (see Instruction 18).
- o Schedule D asks for additional information for certain items in Part 1A.
- o Schedule R asks for additional information about *relying advisers*.
- O Disclosure Reporting Pages (or DRPs) are schedules that ask for details about disciplinary events involving you or your *advisory affiliates*.
- Part 1B asks additional questions required by *state securities authorities*. Part 1B contains three additional DRPs. If you are applying for SEC registration or are registered only with the SEC, you do not have to complete Part 1B. (If you are filing electronically and you do not have to complete Part 1B, you will not see Part 1B).
- Part 2A requires advisers to create narrative *brochures* containing information about the advisory firm. The requirements in Part 2A apply to all investment advisers registered with or applying for registration with the SEC, but do not apply to *exempt reporting advisers*. Every application for registration must include a narrative brochure prepared in accordance with the requirements of Part 2A of Form ADV. See Advisers Act Rule 203-1.
- Part 2B requires advisers to create *brochure supplements* containing information about certain *supervised persons*. The requirements in Part 2B apply to all investment advisers registered with or applying for registration with the SEC, but do not apply to *exempt reporting advisers*.
- Part 3 requires advisers to create relationship *summary* (Form CRS) containing information for *retail investors*. The requirements in Part 3 apply to all investment

advisers registered or applying for registration with the SEC, but do not apply to *exempt* reporting advisers. Every adviser that has retail investors to whom it must deliver a relationship summary must include in the application for registration a relationship summary prepared in accordance with the requirements of Part 3 of Form ADV. See Advisers Act Rule 203-1.

4. When am I required to update my Form ADV?

- <u>SEC- and State-Registered Advisers</u>:
 - Annual updating amendments: You must amend your Form ADV each year by filing an annual updating amendment within 90 days after the end of your fiscal year. When you submit your annual updating amendment, you must update your responses to all items in Part 1A, 1B, 2A and 2B (as applicable), including corresponding sections of Schedules A, B, C, and D and all sections of Schedule R for each relying adviser. You must submit your summary of material changes required by Item 2 of Part 2A either in the brochure (cover page or the page immediately thereafter) or as an exhibit to your brochure. You may, but are not required, to submit amended versions of the relationship summary required by Part 3 as part of your annual updating amendment.
 - Other-than-annual amendments: In addition to your annual updating amendment,
 - If you are registered with the SEC or a *state securities authority*, you must amend Part 1A, 1B, 2A and 2B (as applicable) of your Form ADV, including corresponding sections of Schedules A, B, C, D, and R, by filing additional amendments (other-than-annual amendments) promptly, if:
 - o you are adding or removing a *relying adviser* as part of your *umbrella registration*;
 - o information you provided in response to Items 1 (except 1.O. and Section 1.F. of Schedule D), 3, 9 (except 9.A.(2), 9.B.(2), 9.E., and 9.F.), or 11 of Part 1A or Items 1, 2.A. through 2.F., or 2.I. of Part 1B or Sections 1 or 3 of Schedule R becomes inaccurate in any way;
 - o information you provided in response to Items 4, 8, or 10 of Part 1A, or Item 2.G. of Part 1B, or Section 4 of Schedule R becomes <u>materially</u> inaccurate; or information you provided in your *brochure* becomes <u>materially</u> inaccurate (see note below for exceptions).
 - Notes: Part 1: If you are submitting an other-than-annual amendment, you are not required to update your responses to Items 2, 5, 6, 7, 9.A.(2), 9.B.(2), 9.E., 9.F., or 12 of Part 1A, Items 2.H. or 2.J. of Part 1B, Section 1.F. of Schedule D or Section 2 of Schedule R even if your responses to those items have become inaccurate.
 - Part 2: You must amend your brochure supplements (see Form ADV, Part

2B) promptly if any information in them becomes <u>materially</u> inaccurate. If you are submitting an other-than-annual amendment to your *brochure*, you are not required to update your summary of material changes as required by Item 2. You are not required to update your *brochure* between annual amendments solely because the amount of *client* assets you manage has changed or because your fee schedule has changed. However, if you are updating your *brochure* for a separate reason in between annual amendments, and the amount of *client* assets you manage listed in response to Item 4.E. or your fee schedule listed in response to Item 5.A. has become materially inaccurate, you should update that item(s) as part of the interim amendment.

- If you are an SEC-registered adviser, you are required to file your *brochure* amendments electronically through IARD. You are not required to file amendments to your *brochure supplements* with the SEC, but you must maintain a copy of them in your files.
- <u>If you are a state-registered adviser</u>, you are required to file your *brochure* amendments and *brochure supplement* amendments with the appropriate *state securities authorities* through IARD.

<u>Part 3</u>: If you are registered with the SEC, you must amend Part 3 of your Form ADV within 30 days whenever any information in your *relationship summary* becomes materially inaccurate by filing with the SEC an additional *other-than-annual amendment* or by including the *relationship summary* as part of an *annual updating amendment*. You must include an exhibit highlighting the most recent changes required by Form ADV, Part 3 (Form CRS), General Instruction 8.C.

• Exempt reporting advisers:

- o <u>Annual Updating Amendments</u>: You must amend your Form ADV each year by filing an *annual updating amendment* within 90 days after the end of your fiscal year. When you submit your *annual updating amendment*, you must update your responses to all required items, including corresponding sections of Schedules A, B, C, and D.
- Other-than-Annual Amendments: In addition to your annual updating amendment, you must amend your Form ADV, including corresponding sections of Schedules A, B, C, and D, by filing additional amendments (other-than-annual amendments) promptly if:
 - information you provided in response to Items 1 (except Item 1.O. and Section 1.F. of Schedule D), 3, or 11 becomes inaccurate in any way; or
 - information you provided in response to Item 10 becomes <u>materially</u> inaccurate.

Failure to update your Form ADV, as required by this instruction, is a violation of SEC rules or similar state rules and could lead to your registration being revoked.

5. What is SEC *umbrella registration* and how can I satisfy the requirements of filing an *umbrella registration*?

An *umbrella registration* is a single registration by a *filing adviser* and one or more *relying advisers* who advise only *private funds* and certain separately managed account *clients* that are *qualified clients* and collectively conduct a single advisory business. Absent other facts suggesting that the *filing adviser* and *relying adviser*(s) conduct different businesses, *umbrella registration* is available under the following circumstances:

- i. The *filing adviser* and each *relying adviser* advise only *private funds* and *clients* in separately managed accounts that are *qualified clients* and are otherwise eligible to invest in the *private funds* advised by the *filing adviser* or a *relying adviser* and whose accounts pursue investment objectives and strategies that are substantially similar or otherwise related to those *private funds*.
- ii. The *filing adviser* has its *principal office and place of business* in the United States and, therefore, all of the substantive provisions of the Advisers Act and the rules thereunder apply to the *filing adviser's* and each *relying adviser's* dealings with each of its *clients*, regardless of whether any *client* of the *filing adviser* or *relying adviser* providing the advice is a *United States person*.
- iii. Each *relying adviser*, its *employees* and the *persons* acting on its behalf are subject to the *filing adviser's* supervision and *control* and, therefore, each *relying adviser*, its *employees* and the *persons* acting on its behalf are "persons associated with" the *filing adviser* (as defined in section 202(a)(17) of the Advisers Act).
- iv. The advisory activities of each *relying adviser* are subject to the Advisers Act and the rules thereunder, and each *relying adviser* is subject to examination by the SEC.
- v. The *filing adviser* and each *relying adviser* operate under a single code of ethics adopted in accordance with SEC rule 204A-1 and a single set of written policies and procedures adopted and implemented in accordance with SEC rule 206(4)-7 and administered by a single chief compliance officer in accordance with that rule.

To satisfy the requirements of Form ADV while using *umbrella registration* the *filing adviser* must sign, file, and update as required, a single Form ADV (Parts 1 and 2) that relates to, and includes all information concerning, the *filing adviser* and each *relying adviser* (*e.g.*, disciplinary information and ownership information), and must include this same information in any other reports or filings it must make under the Advisers Act or the rules thereunder (*e.g.*, Form PF). The *filing adviser* and each *relying adviser* must not be prohibited from registering with the SEC by section 203A of the Advisers Act (*i.e.*, the *filing adviser* and each *relying adviser* must individually qualify for SEC registration).

Unless otherwise specified, references to "you" in Form ADV refer to both the *filing adviser* and each *relying adviser*. The information in Items 1, 2, 3 and 10 (including corresponding schedules) should be provided for the *filing adviser* only. A separate Schedule R should be completed for each *relying adviser*. References to "you" in Schedule R refer to the *relying*

adviser only.

A *filing adviser* applying for registration with the SEC should complete a Schedule R for each *relying adviser*. If you are a *filing adviser* registered with the SEC and would like to add or delete *relying advisers* from an *umbrella registration*, you should file an other-than-annual amendment and add or delete Schedule Rs as needed.

Note: *Umbrella registration* is not available to *exempt reporting advisers*.

6. Where do I sign my Form ADV application or amendment?

You must sign the appropriate Execution Page. There are three Execution Pages at the end of the form. Your initial application, your initial report (in the case of an *exempt reporting adviser*), and all amendments to Form ADV must include at least one Execution Page.

- If you are applying for or are amending your SEC registration, or if you are reporting as an *exempt reporting adviser* or amending your report, you must sign and submit either a:
 - O Domestic Investment Adviser Execution Page, if you (the advisory firm) are a resident of the United States; or
 - o *Non-Resident* Investment Adviser Execution Page, if you (the advisory firm) are not a resident of the United States.
- If you are applying for or are amending your registration with a *state securities authority*, you must sign and submit the State-Registered Investment Adviser Execution Page.

7. Who must sign my Form ADV or amendment?

The individual who signs the form depends upon your form of organization:

- For a sole proprietorship, the sole proprietor.
- For a partnership, a general partner.
- For a corporation, an authorized principal officer.
- For a "separately identifiable department or division" (SID) of a bank, a principal officer of your bank who is directly engaged in the management, direction, or supervision of your investment advisory activities.
- For all others, an authorized individual who participates in managing or directing your affairs.

The signature does not have to be notarized, and in the case of an electronic filing, should be a typed name.

8. How do I file my Form ADV?

Complete Form ADV electronically using the Investment Adviser Registration Depository (IARD) if:

- You are filing with the SEC (and submitting *notice filings* to any of the *state securities authorities*), or
- You are filing with a *state securities authority* that requires or permits advisers to submit Form ADV through the IARD.

Note: SEC rules require advisers that are registered or applying for registration with the SEC, or that are reporting to the SEC as an *exempt reporting adviser*, to file electronically through the IARD system. See SEC rules 203-1 and 204-4.

To file electronically, go to the IARD website (<www.iard.com>), which contains detailed instructions for advisers to follow when filing through the IARD.

Complete Form ADV (Paper Version) on paper if:

- You are filing with the SEC or a *state securities authority* that requires electronic filing, but you have been granted a continuing hardship exemption. Hardship exemptions are described in Instruction 17.
- You are filing with a *state securities authority* that permits (but does not require) electronic filing and you do not file electronically.

9. How do I get started filing electronically?

First, obtain a copy of the IARD Entitlement Package from the following website: http://www.iard.com/GetStarted.asp. Second, request access to the IARD system for your firm by completing and submitting the IARD Entitlement Package. The IARD Entitlement Package explains how the form may be submitted. Mail the forms to: FINRA Entitlement Group, 9509 Key West Avenue, Rockville, MD 20850.

When FINRA receives your Entitlement Package, they will assign a *CRD* number (identification number for your firm) and a user I.D. code and password (identification number and system password for the individual(s) who will submit Form ADV filings for your firm). Your firm may request an I.D. code and password for more than one individual. FINRA also will create a financial account for you from which the IARD will deduct filing fees and any state fees you are required to pay. If you already have a *CRD* account with FINRA, it will also serve as your IARD account; a separate account will not be established.

Once you receive your *CRD* number, user I.D. code and password, and you have funded your account, you are ready to file electronically.

Questions regarding the Entitlement Process should be addressed to FINRA at 240.386.4848.

10. If I am applying for registration with the SEC, or amending my SEC registration, how do I make *notice filings* with the *state securities authorities*?

If you are applying for registration with the SEC or are amending your SEC registration, one or more *state securities authorities* may require you to provide them with copies of your SEC

filings. We call these filings "notice filings." Your notice filings will be sent electronically to the states that you check on Item 2.C. of Part 1A. The state securities authorities to which you send notice filings may charge fees, which will be deducted from the account you establish with FINRA. To determine which state securities authorities require SEC-registered advisers to submit notice filings and to pay fees, consult the relevant state investment adviser law or state securities authority. See General Instruction 1.

If you are granted a continuing hardship exemption to file Form ADV on paper, FINRA will enter your filing into the IARD and your *notice filings* will be sent electronically to the *state securities authorities* that you check on Item 2.C. of Part 1A.

11. I am registered with a state. When must I switch to SEC registration?

If at the time of your annual updating amendment you meet at least one of the requirements for SEC registration in Item 2.A.(1) to (12) of Part 1A, you must apply for registration with the SEC within 90 days after you file the annual updating amendment. Once you register with the SEC, you are subject to SEC regulation, regardless of whether you remain registered with one or more states. See SEC rule 203A-1(b)(2). Each of your investment adviser representatives, however, may be subject to registration in those states in which the representative has a place of business. See Advisers Act section 203A(b)(1); SEC rule 203A-3(a). For additional information, consult the investment adviser laws or the state securities authority for the particular state in which you are "doing business." See General Instruction 1.

12. I am registered with the SEC. When must I switch to registration with a *state* securities authority?

If you check box 13 in Item 2.A. of Part 1A to report on your *annual updating amendment* that you are no longer eligible to register with the SEC, you must withdraw from SEC registration within 180 days after the end of your fiscal year by filing Form ADV-W. See SEC rule 203A-1(b)(2). You should consult state law or the *state securities authority* for the states in which you are "doing business" to determine if you are required to register in these states. See General Instruction 1. Until you file your Form ADV-W with the SEC, you will remain subject to SEC regulation, and you also will be subject to regulation in any states where you register. See SEC rule 203A-1(b)(2).

13. I am an exempt reporting adviser. When must I submit my first report on Form ADV?

• All exempt reporting advisers:

You must submit your initial Form ADV filing within 60 days of relying on the exemption from registration under either section 203(l) of the Advisers Act as an adviser solely to one or more venture capital funds or section 203(m) of the Advisers Act because you act solely as an adviser to private funds and have assets under management in the United States of less than \$150 million.

• Additional instruction for advisers switching from being registered to being *exempt* reporting advisers:

If you are currently registered as an investment adviser (or have an application for registration pending) with the SEC or with a *state securities authority*, you must file a Form ADV-W to withdraw from registration in the jurisdictions where you are switching. You must submit the Form ADV-W <u>before</u> submitting your first report as an *exempt reporting adviser*.

14. I am an exempt reporting adviser. Is it possible that I might be required to also register with or submit a report to a state securities authority?

Yes, you may be required to register with or submit a report to one or more *state securities* authorities. If you are required to register with one or more *state securities* authorities, you must complete all of Form ADV. See General Instruction 3. If you are required to submit a report to one or more *state securities authorities*, check the box(es) in Item 2.C. of Part 1A next to the state(s) you would like to receive the report. Each of your *investment adviser* representatives may also be subject to registration requirements. For additional information about the requirements that may apply to you, consult the investment adviser laws or the *state securities authority* for the particular state in which you are "doing business." See General Instruction 1.

15. What do I do if I no longer meet the definition of "exempt reporting adviser"?

- Advisers Switching to SEC Registration:
 - O You may no longer be an *exempt reporting adviser* and may be required to register with the SEC if you wish to continue doing business as an investment adviser. For example, you may be relying on section 203(l) and wish to accept a *client* that is not a venture capital fund as defined in SEC rule 203(l)-1, or you may have been relying on SEC rule 203(m)-1 and reported in Section 2.B. of Schedule D to your *annual updating amendment* that you have *private fund* assets of \$150 million or more.
 - If you are relying on section 203(1), unless you qualify for another exemption, you would violate the Advisers Act's registration requirement if you accept a *client* that is not a venture capital fund as defined in SEC rule 203(1)-1 before the SEC approves your application for registration. You must submit your final report as an *exempt reporting adviser* and apply for SEC registration in the same filing.
 - If you were relying on SEC rule 203(m)-1 and you reported in Section 2.B. of Schedule D to your annual updating amendment that you have private fund assets of \$150 million or more, you must register with the SEC unless you qualify for another exemption. If you have complied with all SEC reporting requirements applicable to an exempt reporting adviser as such, you have up to 90 days after filing your annual updating amendment to apply for SEC registration, and you may continue doing business as a private fund adviser during this time. You must submit your final report as an exempt reporting adviser and apply for SEC registration in the same filing. Unless you qualify for another exemption, you would violate the Advisers Act's registration requirement if you accept a client that is not a private fund during this

transition period before the SEC approves your application for registration, and you must comply with all SEC reporting requirements applicable to an *exempt reporting adviser* as such during this 90-day transition period. If you have not complied with all SEC reporting requirements applicable to an *exempt reporting adviser* as such, this 90-day transition period is not available to you. Therefore, if the transition period is not available to you, and you do not qualify for another exemption, your application for registration must be approved by the SEC before you meet or exceed SEC rule 203(m)-1's \$150 million asset threshold.

- O You will be deemed in compliance with the Form ADV <u>filing</u> and <u>reporting</u> requirements until the SEC approves or denies your application. If your application is approved, you will be able to continue business as a registered adviser.
- If you register with the SEC, you may be subject to state *notice filing* requirements.
 To determine these requirements, consult the investment adviser laws or the *state securities authority* for the particular state in which you are "doing business." See General Instruction 1.

Note: If you are relying on SEC rule 203(m)-1 and you accept a *client* that is not a *private fund*, you will lose the exemption provided by SEC rule 203(m)-1 immediately. To avoid this result, you should apply for SEC registration in advance so that the SEC has approved your registration <u>before</u> you accept a *client* that is not a *private fund*.

The 90-day transition period described above also applies to investment advisers with their *principal offices and places of business* outside of the United States with respect to their *clients* who are *United States persons* (e.g., the adviser would not be eligible for the 90-day transition period if it accepted a *client* that is a *United States person* and is not a *private fund*).

• Advisers Not Switching to SEC Registration:

- You may no longer be an exempt reporting adviser but may not be required to register with the SEC or may be prohibited from doing so. For example, you may cease to do business as an investment adviser, become eligible for an exemption that does not require reporting, or be ineligible for SEC registration. In this case, you must submit a final report as an exempt reporting adviser to update only Item 1 of Part 1A of Form ADV.
- O You may be subject to state registration requirements. To determine these requirements, consult the investment adviser laws or the *state securities authority* for the particular state in which you are "doing business." See General Instruction 1.

16. Are there filing fees?

Yes. These fees go to support and maintain the IARD. The IARD filing fees are in addition to any registration or other fee that may be required by state law. You must pay an IARD filing fee for your initial application, your initial report, and each *annual updating*

amendment. There is no filing fee for an other-than-annual amendment, a final report as an exempt reporting adviser, or Form ADV-W. The IARD filing fee schedule is published at http://www.nasaa.org; and http://www.iard.com.

If you are submitting a paper filing under a continuing hardship exemption (see Instruction 17), you are required to pay an additional fee. The amount of the additional fee depends on whether you are filing Form ADV or Form ADV-W. (There is no additional fee for filings made on Form ADV-W.) The hardship filing fee schedule is available by contacting FINRA at 240.386.4848.

17. What if I am not able to file electronically?

If you are required to file electronically but cannot do so, you may be eligible for one of two types of hardship exemptions from the electronic filing requirements.

- A temporary hardship exemption is available if you file electronically, but you encounter unexpected difficulties that prevent you from making a timely filing with the IARD, such as a computer malfunction or electrical outage. This exemption does <u>not</u> permit you to file on paper; instead it extends the deadline for an electronic filing for seven business days. See SEC rules 203-3(a) and 204-4(e).
- A **continuing hardship exemption** may be granted if you are a small business and you can demonstrate that filing electronically would impose an undue hardship. You are a small business, and may be eligible for a continuing hardship exemption, if you are required to answer Item 12 of Part 1A (because you have assets under management of less than \$25 million) and you are able to respond "no" to each question in Item 12. See SEC rule 0-7.

If you have been granted a continuing hardship exemption, you must complete and submit the paper version of Form ADV to FINRA. FINRA will enter your responses into the IARD. As discussed in General Instruction 16, FINRA will charge you a fee to reimburse it for the expense of data entry.

18. I am eligible to file on paper. How do I make a paper filing?

When filing on paper, you must:

- Type all of your responses.
- Include your name (the same name you provide in response to Item 1.A. of Part 1A) and the date on every page.
- If you are amending your Form ADV:
 - o complete page 1 and circle the number of any item for which you are changing your response.
 - o include your SEC 801-number (if you have one), or your 802-number (if you have one), and your *CRD* number (if you have one) on every page.
 - o complete the amended item in full and circle the number of the item for which you are changing your response.
 - o to amend Schedule A or Schedule B, complete and submit Schedule C.

Where you submit your paper filing depends on why you are eligible to file on paper:

• If you are filing on paper because you have been granted a continuing hardship exemption, submit one manually signed Form ADV and one copy to: IARD Document Processing, FINRA, P.O. Box 9495, Gaithersburg, MD 20898-9495.

If you complete Form ADV on paper and submit it to FINRA but you do not have a continuing hardship exemption, the submission will be returned to you.

• If you are filing on paper because a state in which you are registered or in which you are applying for registration allows you to submit paper instead of electronic filings, submit one manually signed Form ADV and one copy to the appropriate *state securities* authorities.

19. Who is required to file Form ADV-NR?

Every *non-resident* general partner and *managing agent* of <u>all</u> SEC-registered advisers and *exempt reporting advisers*, whether or not the adviser is a resident in the United States, must file Form ADV-NR in connection with the adviser's initial application or report. A general partner or *managing agent* of an SEC-registered adviser or *exempt reporting adviser* who becomes a *non-resident* after the adviser's initial application or report has been submitted must file Form ADV-NR within 30 days. Absent a temporary hardship, Form ADV-NR must be filed electronically through IARD.

Failure to file Form ADV-NR promptly may delay SEC consideration of your initial application.

20. How is Form ADV-NR filed?

Form ADV-NR is filed electronically with the Investment Adviser Registration Depository (IARD). Information for how to file with IARD is available on the SEC's website at <www.sec.gov/iard> and on <www.iard.com>.

Federal Information Law and Requirements

Sections 203 and 204 of the Advisers Act [15 U.S.C. §§ 80b-3 and 80b-4] authorize the SEC to collect the information required by Form ADV. The SEC collects the information for regulatory purposes, such as deciding whether to grant registration. Filing Form ADV is mandatory for advisers who are required to register with the SEC and for *exempt reporting advisers*. The SEC maintains the information submitted on this form and makes it publicly available. The SEC may return forms that do not include required information. Intentional misstatements or omissions constitute federal criminal violations under 18 U.S.C. § 1001 and 15 U.S.C. § 80b-17.

SEC's Collection of Information

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of

Form ADV, Uniform Application for Investment Adviser Registration (08-22) Incorporated by reference in Rules 69W-600.0016, 69W-600.0017, and 69W-600.0132, F.A.C.

information unless it displays a currently valid control number. The Advisers Act authorizes the SEC to collect the information on Form ADV from investment advisers. See 15 U.S.C. §§ 80b-3 and 80b-4. Filing the form is mandatory.

The form enables the SEC to register investment advisers and to obtain information from and about *exempt reporting advisers*. Every applicant for registration with the SEC as an adviser, and every *exempt reporting adviser*, must file the form. See 17 C.F.R. §§ 275.203-1 and 204-4. By accepting a form, however, the SEC does not make a finding that it has been completed or submitted correctly. The form is filed annually by every adviser, no later than 90 days after the end of its fiscal year, to amend its registration or its report. It is also filed during the year to reflect material changes. See 17 C.F.R. § 275.204-1. The SEC maintains the information on the form and makes it publicly available through the IARD.

Anyone may send the SEC comments on the accuracy of the burden estimate on page 1 of the form, as well as suggestions for reducing the burden. The Office of Management and Budget has reviewed this collection of information under 44 U.S.C. § 3507.

The information contained in the form is part of a system of records subject to the Privacy Act of 1974, as amended. The SEC has published in the Federal Register the Privacy Act System of Records Notice for these records.

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- UNIFORM APPLICATION FOR INVESTMENT ADVISER REGISTRATION AND
- REPORT BY EXEMPT REPORTING ADVISERS

Form ADV: Instructions for Part 1A

These instructions explain how to complete certain items in Part 1A of Form ADV.

1. Item 1: Identifying Information

Separately Identifiable Department or Division of a Bank. If you are a "separately identifiable department or division" (SID) of a bank, answer Item 1.A. with the full legal name of your bank, and answer Item 1.B. with your own name (the name of the department or division) and all names under which you conduct your advisory business. In addition, your *principal office and place of business* in Item 1.F. should be the principal office at which you conduct your advisory business. In response to Item 1.I., the website addresses and social media information you list on Schedule D should be those that provide information about your own activities, rather than general information about your bank.

2. Item 2: SEC Registration and SEC Report by Exempt Reporting Advisers

If you are registered or applying for registration with the SEC, you must indicate in Item 2.A. why you are eligible to register with the SEC by checking <u>at least one</u> of the boxes.

a. Item 2.A.(1): Adviser with Regulatory Assets Under Management of \$100 Million or More. You may check box 1 only if your response to Item 5.F.(2)(c) is \$100 million or more, or you are filing an annual updating amendment with the SEC and your response to Item 5.F.(2)(c) is \$90 million or more. While you may register with the SEC if your regulatory assets under management are at least \$100 million but less than \$110 million, you must apply for registration with the SEC if your regulatory assets under management are \$110 million or more. If you are a SEC-registered adviser, you may remain registered with the SEC if your regulatory assets under management are \$90 million or more. See SEC rule 203A-1(a). Part 1A Instruction 5.b. explains how to calculate your regulatory assets under management.

If you are a state-registered adviser and you report on your annual updating amendment that your regulatory assets under management increased to \$100 million or more, you may register with the SEC. If your regulatory assets under management increased to \$110 million or more, you must apply for registration with the SEC within 90 days after you file that annual updating amendment. See SEC rule 203A-1(b)(1) and Form ADV General Instruction 11.

b. **Item 2.A.(2): Mid-Sized Adviser.** You may check box 2 <u>only</u> if your response to Item 5.F.(2)(c) is \$25 million or more but less than \$100 million, <u>and</u> you satisfy one of the requirements below. Part 1A Instruction 5.b. explains how to calculate your regulatory assets under management.

You must register with the SEC if you meet at least one of the following requirements:

- You are not required to be registered as an investment adviser with the *state securities* authority of the state where you maintain your principal office and place of business pursuant to that state's investment adviser laws. If you are exempt from registration with that state or are excluded from the definition of investment adviser in that state, you must register with the SEC. You should consult the investment adviser laws or the state securities authority for the particular state in which you maintain your principal office and place of business to determine if you are required to register in that state. See General Instruction 1.
- You are not subject to examination by the *state securities authority* of the state where you maintain your *principal office and place of business*. To determine whether such *state securities authority* does not conduct such examinations, see: https://www.sec.gov/divisions/investment/midsizedadviserinfo.htm

See section 203A(a)(2) of the Advisers Act.

- c. Item 2.A.(5): Adviser to an Investment Company. You may check box 5 only if you currently provide advisory services under an investment advisory contract to an investment company registered under the Investment Company Act of 1940 and the investment company is operational (i.e., has assets and shareholders, other than just the organizing shareholders). See sections 203A(a)(1)(B) and 203A(a)(2)(A) of the Advisers Act. Advising investors about the merits of investing in mutual funds or recommending particular mutual funds does not make you eligible to check this box.
- d. Item 2.A.(6): Adviser to a Business Development Company. You may check box 6 only if your response to Item 5.F.(2)(c) is \$25 million or more of regulatory assets under management, and you currently provide advisory services under an investment advisory contract to a company that has elected to be a business development company pursuant to section 54 of the Investment Company Act of 1940, that has not withdrawn the election, and that is operational (i.e., has assets and shareholders, other than just the organizing shareholders). See section 203A(a)(2)(A) of the Advisers Act. Part 1A Instruction 5.b. explains how to calculate your regulatory assets under management.
- e. **Item 2.A.(7): Pension Consultant.** You may check box 7 <u>only</u> if you are eligible for the pension consultant exemption from the prohibition on SEC registration.
 - You are eligible for this exemption if you provided investment advice to employee benefit plans, governmental plans, or church plans with respect to assets having an aggregate value of \$200 million or more during the 12-month period that ended within 90 days of filing this Form ADV. You are not eligible for this exemption if you only advise plan participants on allocating their investments within their pension plans. See SEC rule 203A-2(a).
 - To calculate the value of assets for purposes of this exemption, aggregate the assets of

the plans for which you provided advisory services at the end of the 12-month period. If you provided advisory services to other plans during the 12-month period, but your employment or contract terminated before the end of the 12-month period, you also may include the value of those assets.

- f. **Item 2.A.(8): Related Adviser.** You may check box 8 <u>only</u> if you are eligible for the related adviser exemption from the prohibition on SEC registration. See SEC rule 203A-2(b). You are eligible for this exemption if you *control*, are *controlled* by, or are under common *control* with an investment adviser that is registered with the SEC, <u>and</u> you have the same *principal office and place of business* as that other investment adviser. Note that you may not rely on the SEC registration of an Internet adviser under rule 203A-2(e) in establishing eligibility for this exemption. See SEC rule 203A-2(e)(1)(iii). If you check box 8, you also must complete Section 2.A.(8) of Schedule D.
- g. **Item 2.A.(9):** Adviser Expecting to be Eligible for Registration within 120 Days. You may check box 9 only if you are eligible for the exemption from the prohibition on SEC registration available to advisers expecting to be eligible for SEC registration within 120 days, such as a newly formed adviser. See SEC rule 203A-2(c). You are eligible for this exemption if immediately before you file your application for registration with the SEC:
 - you were not registered or required to be registered with the SEC or a *state securities authority*; and
 - you have a reasonable expectation that you will be eligible to register with the SEC within 120 days after the date that your registration with the SEC becomes effective.

If you check box 9, you also must complete Section 2.A.(9) of Schedule D.

You must file an amendment to Part 1A of your Form ADV that updates your response to Item 2.A. within 120 days after the SEC declares your registration effective. You may not check box 9 on your amendment; since this exemption is available only if you are not registered, you may not "re-rely" on this exemption. If you indicate on that amendment (by checking box 13) that you are not eligible to register with the SEC, you also must file a Form ADV-W to withdraw your SEC registration no later than 120 days after your registration was declared effective. You should contact the appropriate *state securities authority* to determine how long it may take to become state-registered sufficiently in advance of when you are required to file Form ADV-W to withdraw from SEC registration.

Note: If you expect to be eligible for SEC registration because of the amount of your regulatory assets under management, that amount must be \$100 million or more no later than 120 days after your registration is declared effective.

h. **Item 2.A.(10): Multi-State Adviser.** You may check box 10 <u>only</u> if you are eligible for the multi-state adviser exemption from the prohibition on SEC registration. See SEC rule 203A-2(d). You are eligible for this exemption if you are required to register as an investment adviser with the *state securities authorities* of 15 or more states. If you check

box 10, you must complete Section 2.A.(10) of Schedule D. You must complete Section 2.A.(10) of Schedule D in each *annual updating amendment* you submit.

If you check box 10, you also must:

- create and maintain a list of the states in which, but for this exemption, you would be required to register;
- update this list each time you submit an *annual updating amendment* in which you continue to represent that you are eligible for this exemption; and
- maintain the list in an easily accessible place for a period of not less than five years from each date on which you indicate that you are eligible for the exemption.

If, at the time you file your *annual updating amendment*, you are required to register in less than 15 states and you are not otherwise eligible to register with the SEC, you must check box 13 in Item 2.A. You also must file a Form ADV-W to withdraw your SEC registration. See Part 1A Instruction 2.j.

- i. **Item 2.A.(11): Internet Adviser.** You may check box 11 <u>only</u> if you are eligible for the Internet adviser exemption from the prohibition on SEC registration. See SEC rule 203A-2(e). You are eligible for this exemption if:
 - you provide investment advice to your *clients* through an interactive website. An
 interactive website means a website in which computer software-based models or
 applications provide investment advice based on personal information each *client* submits through the website. Other forms of online or Internet investment advice do
 not qualify for this exemption;
 - you provide investment advice to all of your *clients* exclusively through the interactive website, except that you may provide investment advice to fewer than 15 *clients* through other means during the previous 12 months; and
 - you maintain a record demonstrating that you provide investment advice to your *clients* exclusively through an interactive website in accordance with these limits.
- j. Item 2.A.(13): Adviser No Longer Eligible to Remain Registered with the SEC. You must check box 13 if:
 - you are registered with the SEC;
 - you are filing an *annual updating amendment* to Form ADV in which you indicate in response to Item 5.F.(2)(c) that you have regulatory assets under management of less than \$90 million; and
 - you are not eligible to check any other box (other than box 13) in Item 2.A. (and are therefore no longer eligible to remain registered with the SEC).

You must withdraw from SEC registration within 180 days after the end of your fiscal year by filing Form ADV-W. Until you file your Form ADV-W, you will remain subject to SEC regulation, and you also will be subject to regulation in the states in which you

register. See SEC rule 203A-1(b)(2).

k. Item 2.B.: Reporting by Exempt Reporting Advisers. You may check box 2.B.(1) only if you qualify for the exemption from SEC registration as an adviser solely to one or more venture capital funds. See SEC rule 203(1)-1. You may check box 2.B.(2) only if you qualify for the exemption from SEC registration because you act solely as an adviser to private funds and have assets under management in the United States of less than \$150 million. See SEC rule 203(m)-1. You may check both boxes to indicate that you qualify for both exemptions. You should check box 2.B.(3) if you act solely as an adviser to private funds but you are no longer eligible to check box 2.B.(2) because you have assets under management in the United States of \$150 million or more. If you check box 2.B.(2) or (3), you also must complete Section 2.B. of Schedule D.

3. Item 3: Form of Organization

If you are a "separately identifiable department or division" (SID) of a bank, answer Item 3.A. by checking "other." In the space provided, specify that you are a "SID of" and indicate the form of organization of your bank. Answer Items 3.B. and 3.C. with information about your bank.

4. Item 4: Successions

a. Succession of an SEC-Registered Adviser. If you (1) have taken over the business of an investment adviser or (2) have changed your structure or legal status (e.g., form of organization or state of incorporation), a new organization has been created, which has registration obligations under the Advisers Act. There are different ways to fulfill these obligations. You may rely on the registration provisions discussed in the General Instructions, or you may be able to rely on special registration provisions for "successors" to SEC-registered advisers, which may ease the transition to the successor adviser's registration.

To determine if you may rely on these provisions, review "Registration of Successors to Broker-Dealers and Investment Advisers," Investment Advisers Act Release No. 1357 (Dec. 28, 1992). If you have taken over an adviser, follow Part 1A Instruction 4.a.(1), Succession by Application. If you have changed your structure or legal status, follow Part 1A, Instruction 4.a.(2), Succession by Amendment. If either (1) you are a "separately identifiable department or division" (SID) of a bank that is currently registered as an investment adviser, and you are taking over your bank's advisory business; or (2) you are a SID currently registered as an investment adviser, and your bank is taking over your advisory business, then follow Part 1A Instruction 4.a.(1), Succession by Application.

(1) **Succession by Application.** If you are not registered with the SEC as an adviser, and you are acquiring or assuming substantially all of the assets and liabilities of the advisory business of an SEC-registered adviser, file a new application for registration on Form ADV. You will receive new registration numbers. You must file the new application within 30 days after the succession. On the application, make sure you

check "yes" to Item 4.A., enter the date of the succession in Item 4.B., and complete Section 4 of Schedule D.

Until the SEC declares your new registration effective, you may rely on the registration of the adviser you are acquiring, but only if the adviser you are acquiring is no longer conducting advisory activities. Once your new registration is effective, a Form ADV-W must be filed with the SEC to withdraw the registration of the acquired adviser.

- (2) **Succession by Amendment.** If you are a new investment adviser formed solely as a result of a change in form of organization, a reorganization, or a change in the composition of a partnership, and there has been no practical change in *control* or management, you may amend the registration of the registered investment adviser to reflect these changes rather than file a new application. You will keep the same registration numbers, and you should not file a Form ADV-W. On the amendment, make sure you check "yes" to Item 4.A., enter the date of the succession in Item 4.B., and complete Section 4 of Schedule D. You <u>must</u> submit the amendment within 30 days after the change or reorganization.
- b. Succession of a State-Registered Adviser. If you (1) have taken over the business of an investment adviser or (2) have changed your structure or legal status (e.g., form of organization or state of incorporation), a new organization has been created, which has registration obligations under state investment adviser laws. There may be different ways to fulfill these obligations. You should contact each state in which you are registered to determine that state's requirements for successor registration. See Form ADV General Instruction 1.

5. Item 5: Information About Your Advisory Business

- a. **Newly-Formed Advisers:** Several questions in Item 5 that ask about your advisory business assume that you have been operating your advisory business for some time. Your response to these questions should reflect your current advisory business (i.e., at the time you file your Form ADV), with the following exceptions:
 - base your response to Item 5.E. on the types of compensation you expect to accept;
 - base your response to Item 5.G. and Item 5.J. on the types of advisory services you expect to provide during the next year; and
 - skip Item 5.H.
- b. **Item 5.F.:** Calculating Your Regulatory Assets Under Management. In determining the amount of your regulatory assets under management, include the securities portfolios for which you provide continuous and regular supervisory or management services as of the date of filing this Form ADV.
 - (1) **Securities Portfolios.** An account is a securities portfolio if at least 50% of the total value of the account consists of securities. For purposes of this 50% test, you may treat cash and cash equivalents (i.e., bank deposits, certificates of deposit, bankers

acceptances, and similar bank instruments) as securities. You must include securities portfolios that are:

- (a) your family or proprietary accounts;
- (b) accounts for which you receive no compensation for your services; and
- (c) accounts of *clients* who are not *United States persons*.

For purposes of this definition, treat all of the assets of a *private fund* as a securities portfolio, regardless of the nature of such assets. For accounts of *private funds*, moreover, include in the securities portfolio any uncalled commitment pursuant to which a *person* is obligated to acquire an interest in, or make a capital contribution to, the *private fund*.

- (2) Value of Portfolio. Include the entire value of each securities portfolio for which you provide continuous and regular supervisory or management services. If you provide continuous and regular supervisory or management services for only a portion of a securities portfolio, include as regulatory assets under management only that portion of the securities portfolio for which you provide such services. Exclude, for example, the portion of an account:
 - (a) under management by another person; or
 - (b) that consists of real estate or businesses whose operations you "manage" on behalf of a *client* but not as an investment.

Do not deduct any outstanding indebtedness or other accrued but unpaid liabilities.

(3) Continuous and Regular Supervisory or Management Services.

General Criteria. You provide continuous and regular supervisory or management services with respect to an account if:

- (a) you have *discretionary authority* over and provide ongoing supervisory or management services with respect to the account; or
- (b) you do not have *discretionary authority* over the account, but you have ongoing responsibility to select or make recommendations, based upon the needs of the *client*, as to specific securities or other investments the account may purchase or sell and, if such recommendations are accepted by the *client*, you are responsible for arranging or effecting the purchase or sale.

Factors. You should consider the following factors in evaluating whether you provide continuous and regular supervisory or management services to an account.

(a) **Terms of the advisory contract.** If you agree in an advisory contract to provide ongoing management services, this suggests that you provide these services for

- the account. Other provisions in the contract, or your actual management practices, however, may suggest otherwise.
- (b) **Form of compensation.** If you are compensated based on the average value of the *client's* assets you manage over a specified period of time, that suggests that you provide continuous and regular supervisory or management services for the account. If you receive compensation in a manner similar to either of the following, that suggests you <u>do not</u> provide continuous and regular supervisory or management services for the account
 - (i) you are compensated based upon the time spent with a *client* during a *client* visit; or
 - (ii) you are paid a retainer based on a percentage of assets covered by a financial plan.
- (c) **Management practices.** The extent to which you actively manage assets or provide advice bears on whether the services you provide are continuous and regular supervisory or management services. The fact that you make infrequent trades (e.g., based on a "buy and hold" strategy) does not mean your services are not "continuous and regular."

Examples. You <u>may</u> provide continuous and regular supervisory or management services for an account if you:

- (a) have *discretionary authority* to allocate *client* assets among various mutual funds;
- (b) do not have *discretionary authority*, but provide the same allocation services, and satisfy the criteria set forth in Instruction 5.b.(3);
- (c) allocate assets among other managers (a "manager of managers"), but only if you have *discretionary authority* to hire and fire managers and reallocate assets among them; or
- (d) you are a broker-dealer and treat the account as a brokerage account, but only if you have *discretionary authority* over the account.

You <u>do not</u> provide continuous and regular supervisory or management services for an account if you:

- (a) provide market timing recommendations (i.e., to buy or sell), but have no ongoing management responsibilities;
- (b) provide only *impersonal investment advice* (e.g., market newsletters);
- (c) make an initial asset allocation, without continuous and regular monitoring and reallocation; or

- (d) provide advice on an intermittent or periodic basis (such as upon *client* request, in response to a market event, or on a specific date (e.g., the account is reviewed and adjusted quarterly)).
- (4) Value of Regulatory Assets Under Management. Determine your regulatory assets under management based on the current market value of the assets as determined within 90 days prior to the date of filing this Form ADV. Determine market value using the same method you used to report account values to *clients* or to calculate fees for investment advisory services.

In the case of a *private fund*, determine the current market value (or fair value) of the *private fund's* assets and the contractual amount of any uncalled commitment pursuant to which a *person* is obligated to acquire an interest in, or make a capital contribution to, the *private* fund.

(5) **Example.** This is an example of the method of determining whether an account of a *client* other than a *private fund* may be included as regulatory assets under management.

The *client's* portfolio consists of the following:

\$6,000,000 stocks and bonds \$1,000,000 cash and cash equivalents non-securities (collectibles, commodities, real estate, etc.)

\$10,000,000 Total Assets

First, is the account a securities portfolio? The account is a securities portfolio because securities as well as cash and cash equivalents (which you have chosen to include as securities) (\$6,000,000 + \$1,000,000 = \$7,000,000) comprise at least 50% of the value of the account (here, 70%). (See Instruction 5.b.(1)).

Second, does the account receive continuous and regular supervisory or management services? The entire account is managed on a *discretionary basis* and is provided ongoing supervisory and management services, and therefore receives continuous and regular supervisory or management services. (See Instruction 5.b.(3)).

Third, what is the entire value of the account? The entire value of the account (\$10,000,000) is included in the calculation of the adviser's total regulatory assets under management.

6. Item 7: Financial Industry Affiliations and Private Fund Reporting

Item 7.A. and Section 7.A. of Schedule D ask questions about you and your *related persons*' financial industry affiliations. If you are filing an *umbrella registration*, you should not check Item 7.A.(2) with respect to your *relying advisers*, and you do not have to complete Section 7.A. in Schedule D for your *relying advisers*. You should complete Schedule R with respect to your

relying advisers. Item 7.B. and Section 7.B. of Schedule D ask questions about the *private funds* that you advise. You are required to complete a Section 7.B.(1) of Schedule D for each *private fund* that you advise, except in certain circumstances described under Item 7.B. and below.

- a. If your *principal office and place of business* is outside the United States, for purposes of Item 7 and Section 7.B. of Schedule D you may disregard any *private fund* that, during your last fiscal year, was not a *United States person*, was not offered in the United States, and was not beneficially owned by any *United States person*.
- b. When filing Section 7.B.(1) of Schedule D for a *private fund*, you must acquire an identification number for the fund by logging onto the IARD website and using the private fund identification number generator. You must continue to use the same identification number whenever you amend Section 7.B.(1) for that fund. If you file a Section 7.B.(1) for a *private fund* for which an identification number has already been acquired by another adviser, you must not acquire a new identification number, but must instead utilize the existing number. If you choose to complete a single Section 7.B.(1) for a master-feeder arrangement under Instruction 6.d. below, you must acquire an identification number also for each feeder fund.
- c. If any *private fund* has issued two or more series (or classes) of equity interests whose values are determined with respect to separate portfolios of securities and other assets, then each such series (or class) should be regarded as a separate *private fund*. In Section 7.B.(1) and 7.B.(2) of Schedule D, next to the name of the *private fund*, list the name and identification number of the specific series (or class) for which you are filing the sections. This only applies with respect to series (or classes) that you manage as if they were separate funds and not a fund's side pockets or similar arrangements.
- d. In the case of a master-feeder arrangement (see questions 6-7 of Section 7.B.(1) of Schedule D), instead of completing a Section 7.B.(1) for each of the master fund and each feeder fund, you may complete a single Section 7.B.(1) for the master-feeder arrangement under the name of the master fund if the answers to questions 8, 10, 21 and 23 through 28 are the same for all of the feeder funds (or, in the case of questions 24 and 25, if the feeder funds do not use a prime broker or custodian). If you choose to complete a single Section 7.B.(1), you should disregard the feeder funds, except for the following:
 - (1) **Question 11:** State the gross assets for the master-feeder arrangement as a whole.
 - (2) **Question 12:** List the lowest minimum investment commitment applicable to any of the master fund and the feeder funds.
 - (3) **Questions 13-16:** Answer by aggregating all investors in the master-feeder arrangement (but do not count the feeder funds themselves as investors).
 - (4) **Questions 19-20:** For purposes of these questions, the *private fund* means any of the master fund or the feeder funds. In answering the questions, moreover, disregard the feeder funds' investment in the master fund.
 - (5) Question 22: List all of the Form D SEC file numbers of any of the master fund and

feeder funds.

e. Additional Instructions:

- (1) **Question 9: Investment in Registered Investment Companies:** For purposes of this question, disregard any open-end management investment company regulated as a money market fund under rule 2a-7 under the Investment Company Act if the *private fund* invests in such a company in reliance on rule 12d1-1 under the same Act.
- (2) **Question 10: Type of** *Private Fund***:** For purposes of this question, the following definitions apply:

"Hedge fund" means any *private fund* (other than a securitized asset fund):

- (a) with respect to which one or more investment advisers (or *related persons* of investment advisers) may be paid a performance fee or allocation calculated by taking into account unrealized gains (other than a fee or allocation the calculation of which may take into account unrealized gains solely for the purpose of reducing such fee or allocation to reflect net unrealized losses);
- (b) that may borrow an amount in excess of one-half of its net asset value (including any committed capital) or may have gross notional exposure in excess of twice its net asset value (including any committed capital); or
- (c) that may sell securities or other assets short or enter into similar transactions (other than for the purpose of hedging currency exposure or managing duration).

A commodity pool is categorized as a hedge fund solely for purposes of this question. For purposes of this definition, do not net long and short positions. Include any borrowings or notional exposure of another *person* that are guaranteed by the *private fund* or that the *private fund* may otherwise be obligated to satisfy.

"<u>Liquidity fund</u>" means any *private fund* that seeks to generate income by investing in a portfolio of short-term obligations in order to maintain a stable net asset value per unit or minimize principal volatility for investors.

"Private equity fund" means any private fund that is not a hedge fund, liquidity fund, real estate fund, securitized asset fund, or venture capital fund and does not provide investors with redemption rights in the ordinary course.

"Real estate fund" means any *private fund* that is not a hedge fund, that does not provide investors with redemption rights in the ordinary course, and that invests primarily in real estate and real estate related assets.

"Securitized asset fund" means any *private fund* whose primary purpose is to issue asset backed securities and whose investors are primarily debt-holders.

- "Venture capital fund" means any *private fund* meeting the definition of venture capital fund in rule 203(1)-1 under the Advisers Act.
- "Other *private fund*" means any *private fund* that is not a hedge fund, liquidity fund, private equity fund, real estate fund, securitized asset fund, or venture capital fund.
- (3) **Question 11: Gross Assets.** Report the assets of the *private fund* that you would include in calculating your regulatory assets under management according to Instruction 5.b. above.
- (4) **Questions 19-20: Other** *clients***' investments:** For purposes of these questions, disregard any feeder fund's investment in its master fund. (See questions 6-7 for the definition of "master fund" and "feeder fund").

7. Item 10: Control Persons

If you are a "separately identifiable department or division" (SID) of a bank, identify on Schedule A your bank's executive officers who are directly engaged in managing, directing, or supervising your investment advisory activities, and list any other *persons* designated by your bank's board of directors as responsible for the day-to-day conduct of your investment advisory activities, including supervising *employees* performing investment advisory activities.

8. Additional Information

If you believe your response to an item in Form ADV Part 1A requires further explanation, or if you wish to provide additional information, you may do so on Schedule D, in the Miscellaneous section. Completion of this section is optional.

GLOSSARY OF TERMS

- 1. Advertisement: (i) Any direct or indirect communication an investment adviser makes to more than one *person*, or to one or more *persons* if the communication includes *hypothetical performance*, that offers the investment adviser's investment advisory services with regard to securities to prospective *clients* or investors in a *private fund* advised by the investment adviser or offers new investment advisory services with regard to securities to current *clients* or investors in a *private fund* advised by the investment adviser, but does not include: (A) extemporaneous, live, oral communications; (B) information contained in a statutory or regulatory notice, filing, or other required communication, provided that such information is reasonably designed to satisfy the requirements of such notice, filing, or other required communication; or (C) a communication that includes *hypothetical performance* that is provided: (1) in response to an unsolicited request for such information from a prospective or current *client* or investor in a *private fund* advised by the investment adviser; or (2) to a prospective or current investor in a private fund advised by the investment adviser in a oneon-one communication; and (ii) any endorsement or testimonial for which an investment adviser provides compensation, directly or indirectly, but does not include any information contained in a statutory or regulatory notice, filing, or other required communication, provided that such information is reasonably designed to satisfy the requirements of such notice, filing, or other required communication. [Used in: Part 1A, Item 5] [Effective May 4, 2021, pursuant to Investment Adviser Marketing, Investment Advisers Act Release No. 5653 (Dec. 22, 2020) [86 FR 13024 (Mar. 5, 2021)].]
- 2. **Advisory Affiliate:** Your advisory affiliates are (1) all of your officers, partners, or directors (or any *person* performing similar functions); (2) all *persons* directly or indirectly *controlling* or *controlled* by you; and (3) all of your current *employees* (other than *employees* performing only clerical, administrative, support or similar functions).
 - If you are a "separately identifiable department or division" (SID) of a bank, your advisory affiliates are: (1) all of your bank's employees who perform your investment advisory activities (other than clerical or administrative employees); (2) all persons designated by your bank's board of directors as responsible for the day-to-day conduct of your investment advisory activities (including supervising the employees who perform investment advisory activities); (3) all persons who directly or indirectly control your bank, and all persons whom you control in connection with your investment advisory activities; and (4) all other persons who directly manage any of your investment advisory activities (including directing, supervising or performing your advisory activities), all persons who directly or indirectly control those management functions, and all persons whom you control in connection with those management functions. [Used in: Part 1A, Items 7, 11, DRPs; Part 1B, Item 2]
- 3. **Annual Updating Amendment:** Within 90 days after your firm's fiscal year end, your firm must file an "annual updating amendment," which is an amendment to your firm's Form ADV that reaffirms the eligibility information contained in Item 2 of Part 1A and updates the responses to any other item for which the information is no longer accurate. [Used in: General Instructions; Part 1A, Instructions, Introductory Text, Item 2; Part 2A, Instructions, Appendix 1 Instructions; Part 2B, Instructions]
- 4. Borrowings: Borrowings include secured borrowings and unsecured borrowings,

collectively. Secured borrowings are obligations for borrowed money in respect of which the borrower has posted collateral or other credit support and should include any reverse repos (i.e., any sale of securities coupled with an agreement to repurchase the same (or similar) securities at a later date at an agreed price). Unsecured borrowings are obligations for borrowed money in respect of which the borrower has not posted collateral or other credit support. [Used in: Part 1A, Instructions, Item 5, Schedule D]

- 5. **Brochure:** A written disclosure statement that you must provide to *clients* and prospective *clients*. See SEC rule 204-3; Form ADV, Part 2A. [Used in: General Instructions; Used throughout Part 2]
- 6. **Brochure Supplement:** A written disclosure statement containing information about certain of your *supervised persons* that your firm is required by Part 2B of Form ADV to provide to *clients* and prospective *clients*. See SEC rule 204-3; Form ADV, Part 2B. [Used in: General Instructions; Used throughout Part 2]
- 7. **Charged:** Being accused of a crime in a formal complaint, information, or indictment (or equivalent formal charge). [Used in: Part 1A, Item 11; DRPs]
- 8. Client: Any of your firm's investment advisory clients. This term includes clients from which your firm receives no compensation, such as family members of your *supervised persons*. If your firm also provides other services (e.g., accounting services), this term does not include clients that are not investment advisory clients. [Used throughout Form ADV and Form ADV-W]
- 9. **Commodity Derivative:** Exposures to commodities that you do not hold physically, whether held synthetically or through derivatives (whether cash or physically settled). [Used in: Part 1A, Schedule D]
- 10. **Control:** The power, directly or indirectly, to direct the management or policies of a *person*, whether through ownership of securities, by contract, or otherwise.
 - Each of your firm's officers, partners, or directors exercising executive responsibility (or *persons* having similar status or functions) is presumed to control your firm.
 - A *person* is presumed to control a corporation if the *person*: (i) directly or indirectly has the right to vote 25 percent or more of a class of the corporation's voting securities; or (ii) has the power to sell or direct the sale of 25 percent or more of a class of the corporation's voting securities.
 - A *person* is presumed to control a partnership if the *person* has the right to receive upon dissolution, or has contributed, 25 percent or more of the capital of the partnership.
 - A *person* is presumed to control a limited liability company ("LLC") if the *person*: (i) directly or indirectly has the right to vote 25 percent or more of a class of the interests of the LLC; (ii) has the right to receive upon dissolution, or has contributed, 25 percent or more of the capital of the LLC; or (iii) is 2 agn elected manager of the LLC.
 - A *person* is presumed to control a trust if the *person* is a trustee or *managing agent* of

the trust.

[Used in: General Instructions; Part 1A, Instructions, Items 2, 7, 10, 11, 12, Schedules A, B, C, D, R; DRPs]

- 11. **Credit Derivative:** Single name credit default swap, including loan credit default swap, credit default swap referencing a standardized basket of credit entities, including credit default swap indices and indices referencing leveraged loans, and credit default swap referencing bespoke basket or tranche of collateralized debt obligations and collateralized loan obligations (including cash flow and synthetic) other than mortgage backed securities. [Used in: Part 1A, Schedule D]
- 12. **Custody:** Holding, directly or indirectly, *client* funds or securities, or having any authority to obtain possession of them. You have custody if a *related person* holds, directly or indirectly, *client* funds or securities, or has any authority to obtain possession of them, in connection with advisory services you provide to *clients*. Custody includes:
 - Possession of *client* funds or securities (but not of checks drawn by *clients* and made payable to third parties) unless you receive them inadvertently and you return them to the sender promptly, but in any case within three business days of receiving them;
 - Any arrangement (including a general power of attorney) under which you are authorized or permitted to withdraw *client* funds or securities maintained with a custodian upon your instruction to the custodian; and
 - Any capacity (such as general partner of a limited partnership, managing member of a limited liability company or a comparable position for another type of pooled investment vehicle, or trustee of a trust) that gives you or your *supervised person* legal ownership of or access to *client* funds or securities.

[Used in: Part 1A, Item 9; Part 1B, Instructions, Item 2; Part 2A, Items 15, 18]

- 13. **Discretionary Authority or Discretionary Basis:** Your firm has discretionary authority or manages assets on a discretionary basis if it has the authority to decide which securities to purchase and sell for the *client*. Your firm also has discretionary authority if it has the authority to decide which investment advisers to retain on behalf of the *client*. [Used in: Part 1A, Instructions, Item 8; Part 1B, Instructions; Part 2A, Items 4, 16, 18; Part 2B, Instructions]
- 14. **Employee:** This term includes an independent contractor who performs advisory functions on your behalf. [Used in: Part 1A, Instructions, Items 1, 5, 11; Part 2B, Instructions]
- 15. Endorsement: Any statement by a person other than a current *client* or investor in a *private fund* advised by the investment adviser that: (i) indicates approval, support, or recommendation of the investment adviser or its *supervised persons* or describes that person's experience with the investment adviser or its supervised persons; (ii) directly or indirectly solicits any current or prospective *client* or investor to be a *client* of, or an investor in a *private fund* advised by, the investment adviser; or (iii) refers any current or prospective

- client of, or an investor in a private fund advised by, the investment adviser. [Used in: Part 1A, Item 5] [Effective May 4, 2021, pursuant to Investment Adviser Marketing, Investment Advisers Act Release No. 5653 (Dec. 22, 2020) [86 FR 13024 (Mar. 5, 2021)].]
- 16. **Enjoined:** This term includes being subject to a mandatory injunction, prohibitory injunction, preliminary injunction, or a temporary restraining *order*. [Used in: Part 1A, Item 11; DRPs]
- 17. **Equity Derivative:** Includes both listed equity derivative and derivative exposure to unlisted securities. Listed equity derivative includes all synthetic or derivative exposure to equities, including preferred equities, listed on a regulated exchange. Listed equity derivative also includes a single stock future, equity index future, dividend swap, total return swap (contract for difference), warrant and right. Derivative exposure to unlisted equities includes all synthetic or derivative exposure to equities, including preferred equities that are not listed on a regulated exchange. Derivative exposure to unlisted securities also includes a single stock future, equity index future, dividend swap, total return swap (contract for difference), warrant and right. *[Used in: Part 1A, Schedule D]*
- 18. Exempt Reporting Adviser: An investment adviser that qualifies for the exemption from registration under section 203(l) of the Advisers Act because it is an adviser solely to one or more venture capital funds, or under rule 203(m)-1 of the Advisers Act because it is an adviser solely to *private funds* and has assets under management in the United States of less than \$150 million. [Used in: Throughout Part 1A; General Instructions; Form ADV-H; Form ADV-NR]
- 19. **Felony:** For jurisdictions that do not differentiate between a felony and a *misdemeanor*, a felony is an offense punishable by a sentence of at least one year imprisonment and/or a fine of at least \$1,000. The term also includes a general court martial. [Used in: Part 1A, Item 11; DRPs; Part 2A, Item 9; Part 2B, Item 3]
- 20. **Filing Adviser:** An investment adviser eligible to register with the SEC that files (and amends) a single *umbrella registration* on behalf of itself and each of its *relying advisers*. [Used in: General Instructions; Part 1A, Items 1, 2, 3, 10 and 11; Schedule R]
- 21. **FINRA CRD** or **CRD**: The Web Central Registration Depository ("CRD") system operated by FINRA for the registration of broker-dealers and broker-dealer representatives. *[Used in: General Instructions; Part 1A, Item 1, Schedules A, B, C, D, R, DRPs; Form ADV-W, Item 1]*
- 22. **Foreign Exchange Derivative:** Any derivative whose underlying asset is a currency other than U.S. dollars or is an exchange rate. Cross-currency interest rate swaps should be included in foreign exchange derivatives and excluded from *interest rate derivatives*. [Used in: Part 1A, Schedule D]
- 23. **Foreign Financial Regulatory Authority:** This term includes (1) a foreign securities authority; (2) another governmental body or foreign equivalent of a *self-regulatory organization* empowered by a foreign government to administer or enforce its laws relating to

- the regulation of *investment-related* activities; and (3) a foreign membership organization, a function of which is to regulate the participation of its members in the activities listed above. [Used in: Part 1A, Items 1, 11, DRPs; Part 2A, Item 9; Part 2B, Item 3]
- 24. **Found:** This term includes adverse final actions, including consent decrees in which the respondent has neither admitted nor denied the findings, but does not include agreements, deficiency letters, examination reports, memoranda of understanding, letters of caution, admonishments, and similar informal resolutions of matters. [Used in: Part 1A, Item 11; Part 1B, Item 2; Part 2A, Item 9; Part 2B, Item 3]
- 25. **Government Entity:** Any state or political subdivision of a state, including (i) any agency, authority, or instrumentality of the state or political subdivision; (ii) a plan or pool of assets *controlled* by the state or political subdivision or any agency, authority, or instrumentality thereof; and (iii) any officer, agent, or employee of the state or political subdivision or any agency, authority, or instrumentality thereof, acting in their official capacity. *[Used in: Part 1A, Item 5]*
- 26. **Gross Notional Value:** The gross nominal or notional value of all transactions that have been entered into but not yet settled as of the reporting date. For contracts with variable nominal or notional principal amounts, the basis for reporting is the nominal or notional principal amounts as of the reporting date. For options, use delta adjusted notional value. [Used in: Part 1A, Schedule D]
- 27. **High Net Worth Individual:** An individual who is a *qualified client* or who is a "qualified purchaser" as defined in section 2(a)(51)(A) of the Investment Company Act of 1940. *[Used in: Part 1A, Item 5]*
- 28. **Home State:** If your firm is registered with a *state securities authority*, your firm's "home state" is the state where it maintains its *principal office and place of business*. [Used in: Part 1B, Instructions]
- 29. **Hypothetical Performance:** Performance results that were not actually achieved by any portfolio of the investment adviser. (i) *Hypothetical performance* includes, but is not limited to: (A) performance derived from model portfolios; (B) performance that is backtested by the application of a strategy to data from prior time periods when the strategy was not actually used during those time periods; and (C) targeted or projected performance returns with respect to any portfolio or to the investment services offered in the advertisement; however: (ii) Hypothetical performance does not include: (A) an interactive analysis tool where a *client* or investor, or prospective *client*, or investor, uses the tool to produce simulations and statistical analyses that present the likelihood of various investment outcomes if certain investments are made or certain investment strategies or styles are undertaken, thereby serving as an additional resource to investors in the evaluation of the potential risks and returns of investment choices; provided that the investment adviser: (1) provides a description of the criteria and methodology used, including the investment analysis tool's limitations and key assumptions; (2) explains that the results may vary with each use and over time; (3) if applicable, describes the universe of investments considered in the analysis, explains how the tool determines which investments to select, discloses if the

tool favors certain investments and, if so, explains the reason for the selectivity, and states that other investments not considered may have characteristics similar or superior to those being analyzed; and (4) discloses that the tool generates outcomes that are hypothetical in nature; or (B) *predecessor performance* that is displayed in compliance with rule 206(4)-1(d)(7). [Used in: Part 1A, Item 5] [Effective May 4, 2021, pursuant to Investment Adviser Marketing, Investment Advisers Act Release No. 5653 (Dec. 22, 2020) [86 FR 13024 (Mar. 5, 2021)].]

- 30. **Impersonal Investment Advice:** Investment advisory services that do not purport to meet the objectives or needs of specific individuals or accounts. [Used in: Part 1A, Instructions; Part 2A, Instructions; Part 2B, Instructions]
- 31. **Independent Public Accountant:** A public accountant that meets the standards of independence described in rule 2-01(b) and (c) of Regulation S-X (17 CFR 210.2-01(b) and (c)). *[Used in: Part 1A, Item 9; Schedule D]*
- 32. **Interest Rate Derivative:** Any derivative whose underlying asset is the obligation to pay or the right to receive a given amount of money accruing interest at a given rate. Crosscurrency interest rate swaps should be included in *foreign exchange derivatives* and excluded from interest rate derivatives. This information must be presented in terms of 10-year bond equivalents. *[Used in: Part 1A, Schedule D]*
- 33. **Investment Adviser Representative:** Any of your firm's *supervised persons* (*except* those that provide only *impersonal investment advice*) is an investment adviser representative, if
 - the *supervised person* regularly solicits, meets with, or otherwise communicates with your firm's *clients*,
 - the *supervised person* has more than five *clients* who are natural persons and not *high net worth individuals*, and
 - more than ten percent of the supervised person's clients are natural persons and not high net worth individuals.
- NOTE: If your firm is registered with the *state securities authorities* and not the SEC, your firm may be subject to a different state definition of "investment adviser representative." Investment adviser representatives of SEC-registered advisers may be required to register in each state in which they have a place of business.

[Used in: General Instructions; Part 1A, Item 5; Part 2B, Item 1]

34. **Investment-Related:** Activities that pertain to securities, commodities, banking, insurance, or real estate (including, but not limited to, acting as or being associated with an investment adviser, broker-dealer, municipal securities dealer, government securities broker or dealer, issuer, investment company, futures sponsor, bank, or savings association). *[Used in: Part 1A, Items 7, 11, Schedule D, DRPs; Part 1B, Item 2; Part 2A, tem 2, Part 2A, tem 2, Part 2A, tem 2, Part 2A, tem 3, Part 2A, tem 3,*

Items 9 and 19; Part 2B, Items 3, 4 and 7]

- 35. **Involved:** Engaging in any act or omission, aiding, abetting, counseling, commanding, inducing, conspiring with or failing reasonably to supervise another in doing an act. [Used in: Part 1A, Item 11; Part 2A, Items 9 and 10; Part 2B, Items 3 and 7]
- 36. **Legal Entity Identifier:** A "legal entity identifier" assigned by a utility endorsed by the Global LEI Regulatory Oversight Committee (ROC) or accredited by the Global LEI Foundation (GLEIF). [Used in: Part 1A, Item 1, Schedules D and R]
- 37. **Management Persons:** Anyone with the power to exercise, directly or indirectly, a *controlling* influence over your firm's management or policies, or to determine the general investment advice given to the *clients* of your firm.

Generally, all of the following are management persons:

- Your firm's principal executive officers, such as your chief executive officer, chief financial officer, chief operations officer, chief legal officer, and chief compliance officer; your directors, general partners, or trustees; and other individuals with similar status or performing similar functions;
- The members of your firm's investment committee or group that determines general investment advice to be given to *clients*; and
- If your firm does not have an investment committee or group, the individuals who determine general investment advice provided to *clients* (if there are more than five people, you may limit your firm's response to their supervisors).

[Used in: Part 1B, Item 2; Part 2A, Items 9, 10 and 19]

- 38. **Managing Agent:** A managing agent of an investment adviser is any *person*, including a trustee, who directs or manages (or who participates in directing or managing) the affairs of any unincorporated organization or association that is not a partnership. [Used in: General Instructions; Form ADV-NR; Form ADV-W, Item 8]
- 39. **Minor Rule Violation:** A violation of a *self-regulatory organization* rule that has been designated as "minor" pursuant to a plan approved by the SEC. A rule violation may be designated as "minor" under a plan if the sanction imposed consists of a fine of \$2,500 or less, and if the sanctioned *person* does not contest the fine. (Check with the appropriate *self-regulatory organization* to determine if a particular rule violation has been designated as "minor" for these purposes.) [Used in: Part 1A, Item 11]
- 40. **Misdemeanor:** For jurisdictions that do not differentiate between a *felony* and a misdemeanor, a misdemeanor is an offense punishable by a sentence of less than one year imprisonment and/or a fine of less than \$1,000. The term also includes a special court martial. [Used in: Part 1A, Item 11; DRPs; Part 2A, Item 9; Part 2B, Item 3]

- 41. **Non-Resident:** (a) an individual who resides in any place not subject to the jurisdiction of the United States; (b) a corporation incorporated in or that has its *principal office and place of business* in any place not subject to the jurisdiction of the United States; and (c) a partnership or other unincorporated organization or association that is formed in or has its *principal office and place of business* in any place not subject to the jurisdiction of the United States. [Used in: General Instructions; Form ADV-NR]
- 42. **Notice Filing:** SEC-registered advisers may have to provide *state securities authorities* with copies of documents that are filed with the SEC. These filings are referred to as "notice filings." [Used in: General Instructions; Part 1A, Item 2; Execution Page(s); Form ADV-W]
- 43. **Order:** A written directive issued pursuant to statutory authority and procedures, including an order of denial, exemption, suspension, or revocation. Unless included in an order, this term does not include special stipulations, undertakings, or agreements relating to payments, limitations on activity or other restrictions. [Used in: Part 1A, Items 2 and 11, Schedules D and R; DRPs; Part 2A, Item 9; Part 2B, Item 3]
- 44. Other Derivative: Any derivative that is not a commodity derivative, credit derivative, equity derivative, foreign exchange derivative or interest rate derivative. [Used in: Part 1A, Schedule D]
- 45. **Parallel Managed Account:** With respect to any registered investment company or series thereof or business development company, a parallel managed account is any managed account or other pool of assets that you advise and that pursues substantially the same investment objective and strategy and invests side by side in substantially the same positions as the identified investment company or series thereof or business development company that you advise. *[Used in: Part 1A, Schedule D]*
- 46. **Performance-Based Fee:** An investment advisory fee based on a share of capital gains on, or capital appreciation of, *client* assets. A fee that is based upon a percentage of assets that you manage is not a performance-based fee. [Used in: Part 1A, Item 5; Part 2A, Items 6 and 19]
- 47. **Person:** A natural person (an individual) or a company. A company includes any partnership, corporation, trust, limited liability company ("LLC"), limited liability partnership ("LLP"), sole proprietorship, or other organization. [Used throughout Form ADV and Form ADV-W]
- 48. **Predecessor Performance:** Investment performance achieved by a group of investments consisting of an account or a *private fund* that was not advised at all times during the period shown by the investment adviser advertising the performance. [Used in: Part 1A, Item 5] [Effective May 4, 2021, pursuant to Investment Adviser Marketing, Investment Advisers Act Release No. 5653 (Dec. 22, 2020) [86 FR 13024 (Mar. 5, 2021)].]
- 49. Principal Office and Place of Business: Your firm's executive office from which your

- firm's officers, partners, or managers direct, *control*, and coordinate the activities of your firm. [Used in: Part 1A, Instructions, Items 1 and 2; Schedules D and R; Form ADV-W, Item 1]
- 50. **Private Fund:** An issuer that would be an investment company as defined in section 3 of the Investment Company Act of 1940 but for section 3(c)(1) or 3(c)(7) of that Act. [Used in: General Instructions; Part 1A, Instructions, Items 2, 5, 7, and 9; Part 1A, Schedule D]
- 51. **Proceeding:** This term includes a formal administrative or civil action initiated by a governmental agency, *self-regulatory organization* or *foreign financial regulatory authority*; a *felony* criminal indictment or information (or equivalent formal charge); or a *misdemeanor* criminal information (or equivalent formal charge). This term does not include other civil litigation, investigations, or arrests or similar charges effected in the absence of a formal criminal indictment or information (or equivalent formal charge). *[Used in: Part 1A, Item 11, DRPs; Part 1B, Item 2; Part 2A, Item 9; Part 2B, Item 3]*
- 52. **Qualified Client:** A *client* that satisfies the definition of qualified client in SEC rule 205-3. [Used in: General Instructions; Part 1A, Schedule D]
- 53. **Related Person:** Any *advisory affiliate* and any *person* that is under common *control* with your firm. [Used in: Part 1A, Items 7, 8 and 9; Schedule D; Form ADV-W, Item 3; Part 2A, Items 10, 11, 12 and 14; Part 2A, Appendix 1, Item 6]
- 54. **Relying Adviser:** An investment adviser eligible to register with the SEC that relies on a *filing adviser* to file (and amend) a single *umbrella registration* on its behalf. [Used in: General Instructions; Part 1A, Items 1, 7 and 11; Schedules D and R]
- 55. **Self-Regulatory Organization** or **SRO:** Any national securities or commodities exchange, registered securities association, or registered clearing agency. For example, the Chicago Board of Trade ("CBOT"), FINRA and New York Stock Exchange ("NYSE") are self-regulatory organizations. [Used in: Part 1A, Item 11; DRPs; Part 1B, Item 2; Part 2A, Items 9 and 19; Part 2B, Items 3 and 7]
- 56. **Sovereign Bonds:** Any notes, bonds and debentures issued by a national government (including central government, other governments and central banks but excluding U.S. state and local governments), whether denominated in a local or foreign currency. *[Used in: Part 1A, Schedule D]*
- 57. **Sponsor:** A sponsor of a *wrap fee program* sponsors, organizes, or administers the program or selects, or provides advice to *clients* regarding the selection of, other investment advisers in the program. [Used in: Part 1A, Item 5, Schedule D; Part 2A, Instructions, Appendix 1 Instructions]
- 58. State Securities Authority: The securities commissioner or commission (or any agency,

- office or officer performing like functions) of any state of the United States, the District of Columbia, Puerto Rico, the Virgin Islands, or any other possession of the United States. [Used throughout Form ADV]
- 59. **Supervised Person:** Any of your officers, partners, directors (or other *persons* occupying a similar status or performing similar functions), or *employees*, or any other *person* who provides investment advice on your behalf and is subject to your supervision or *control*. [Used throughout Part 2]
- 60. **Testimonial**: Any statement by a current *client* or investor in a *private fund* advised by the investment adviser: (i) about the *client* or investor's experience with the investment adviser or its *supervised persons* (ii) that directly or indirectly solicits any current or prospective *client* or investor to be a client of, or an investor in a *private fund* advised by, the investment adviser; or (iii) that refers any current or prospective *client* or investor to be a *client* of, or an investor in a *private fund* advised by, the investment adviser. [Used in: Part 1A, Item 5] [Effective May 4, 2021, pursuant to Investment Adviser Marketing, Investment Advisers Act Release No. 5653 (Dec. 22, 2020) [86 FR 13024 (Mar. 5, 2021)].]
- 61. **Third-party Rating**: A rating or ranking of an investment adviser provided by a *person* who is not a *related person* and such *person* provides such ratings or rankings in the ordinary course of its business. [Used in: Part 1A, Item 5][Effective May 4, 2021, pursuant to Investment Adviser Marketing, Investment Advisers Act Release No. 5653 (Dec. 22, 2020) [86 FR 13024 (Mar. 5, 2021)].]
- 62. **Umbrella Registration:** A single registration by a *filing adviser* and one or more *relying advisers* who collectively conduct a single advisory business and that meet the conditions set forth in General Instruction 5. [Used in: General Instructions; Part 1A, Items 1, 2, 3, 7, 10 and 11, Schedules D and R]
- 63. **United States person:** This term has the same meaning as in rule 203(m)-1 under the Advisers Act, which includes any natural person that is resident in the United States. [Used in: Part 1A, Instructions, Item 5; Schedule D]
- 64. Wrap Brochure or Wrap Fee Program Brochure: The written disclosure statement that sponsors of wrap fee programs must provide to each of their wrap fee program clients. [Used in: Part 2, General Instructions; Used throughout Part 2A, Appendix 1]
- 65. **Wrap Fee Program:** Any advisory program under which a specified fee or fees not based directly upon transactions in a *client's* account is charged for investment advisory services (which may include portfolio management or advice concerning the selection of other investment advisers) and the execution of *client* transactions. [*Used in: Part 1, Item 5; Schedule D; Part 2A, Instructions, Item 4, used throughout Appendix 1; Part 2B, Instructions*]

FORM ADV (Paper Version)

- UNIFORM APPLICATION FOR INVESTMENT ADVISER REGISTRATION AND
- REPORT BY EXEMPT REPORTING ADVISERS

PART 1A	
WARNING:	Complete this form truthfully. False statements or omissions may result in denial of your application, revocation of your registration, or criminal prosecution. You must keep this form updated by filing periodic amendments. See Form ADV General Instruction 4.
Check the box that i	ndicates what you would like to do (check all that apply):
☐ Submit an initia☐ Submit an annua	ration: l application to register as an investment adviser with the SEC. l application to register as an investment adviser with one or more states. al updating amendment to your registration for your fiscal year ended
☐ Submit an initia☐ Submit a report☐ Submit an annua	by Exempt Reporting Advisers: I report to the SEC. to one or more state securities authorities. al updating amendment to your report for your fiscal year endedthan-annual amendment to your report. eport.
Item 1 Iden	tifying Information
contact you. If you a	em tell us who you are, where you are doing business, and how we can are filing an <i>umbrella registration</i> , the information in Item 1 should be ag adviser only. General Instruction 5 provides information to assist you tella registration.
A. Your full leg	gal name (if you are a sole proprietor, your last, first, and middle names):
B. (1) Name un Item 1.A	der which you primarily conduct your advisory business, if different from .

	List on Section 1.B. of Schedule D any additional names under which you conduct advisory business.	et your
	(2) If you are using this Form ADV to register more than one investment adviser an <i>umbrella registration</i> , check this box □.	under
	If you check this box, complete a Schedule R for each relying adviser.	
C.	C. If this filing is reporting a change in your legal name (Item 1.A.) or primary busi name (Item 1.B.(1)), enter the new name and specify whether the name change is your legal name or □ your primary business name:	
D.	D. (1) If you are registered with the SEC as an investment adviser, your SEC file nu 801	mber:
	(2) If you report to the SEC as an <i>exempt reporting adviser</i> , your SEC file number 802	er:
	(3) If you have one or more Central Index Key numbers assigned by the SEC ("C Numbers"), all of your CIK numbers:	IK
Ε.	E. (1) If you have a number ("CRD Number") assigned by the FINRA's CRD system the IARD system, your CRD number:	n or by
	(2) If you have additional <i>CRD</i> Numbers, your additional <i>CRD</i> numbers:	·
	If your firm does not have a CRD number, skip this Item 1.E. Do not provide the number of one of your officers, employees, or affiliates.	CRD
F.	F. Principal Office and Place of Business	
	(1) Address (do not use a P.O. Box):	
	(number and street)	
	(city) (state/country) (zip +4/postal code)	

registration, or are registered, with one or more state securities authorities, you must list

all of your offices in the state or states to which you are applying for registration or with whom you are registered. If you are applying for SEC registration, if you are registered only with the SEC, or if you are reporting to the SEC as an exempt reporting adviser, list the largest twenty-five offices in terms of numbers of employees as of the end of your most recently completed fiscal year.

	(2) Days of week that you of business:	normally conduct b	ousiness at y	our principal office and place
	☐ Monday - Friday	☐ Other: _		_
	Normal business hours	at this location:		
	(3) Telephone number at th		(1)	(1.1
	(4) F : 1 1 (4)		(area code)	(telephone number)
	(4) Facsimile number at the		(area code)	(facsimile number)
	* /	conduct investmen	• •	rincipal office and place of usiness as of the end of your
G.	Mailing address, if differen	nt from your <i>princi</i>	pal office an	d place of business address:
		(number an	d street)	
	(city)	(state/co	ountry)	(zip+4/postal code)
	If this address is a private i	residence, check th	is box:	
Η.	If you are a sole proprietor principal office and place of	-		<u> </u>
		(number an	d street)	
	(city)	(state/co	ountry)	(zip+4/postal code)

I. Do you have one or more websites or accounts on publicly available social media platforms (including, but not limited to, Twitter, Facebook and LinkedIn)?

	Yes [] No						
	publicly available address serve on the web, y information. addresses of you do not condition addresses of	If "yes," list all firm website addresses and the address for each of the firm's accounts on publicly available social media platforms on Section 1.I. of Schedule D. If a website address serves as a portal through which to access other information you have published on the web, you may list the portal without listing addresses for all of the other information. You may need to list more than one portal address. Do not provide the addresses of websites or accounts on publicly available social media platforms where you do not control the content. Do not provide the individual electronic mail (e-mail) addresses of employees or the addresses of employee accounts on publicly available social media platforms.						
J.	Chief Compl	liance Office	er					
	are an ex	(1) Provide the name and contact information of your Chief Compliance Officer. If you are an <i>exempt reporting adviser</i> , you must provide the contact information for your Chief Compliance Officer, if you have one. If not, you must complete Item 1.K. below.						
				(name)				
		()						
		(other titles, if any)						
	(area code)	(telephor	ne number)	(area code)	(facsimile number, if any)			
		(number and street)						
				,				
	(city)	<u> </u>		(state/country)	(zip+4/postal code)			
	(electronic mail (e-mail) address, if Chief Compliance Officer has one)							
	than you. Company	, a <i>related p</i> y Act of 194	<i>erson</i> or an a	investment company advise for providing c	employed by any <i>person</i> other registered under the Investment hief compliance officer mployer Identification Number			

(name) (titles)					
	(n	number and street)			
(city)		(state/country)	(zip+4/postal code)		
(1)			_		
(electronic m	ail (e-mail) address, if	contact person has one)		
Do you main Section 204 of principal offi	tain some or all of the of the Advisers Act, or ice and place of busine	books and records you similar state law, some	are required to keep under		
Do you main Section 204 o	tain some or all of the of the Advisers Act, or	books and records you similar state law, some	are required to keep under		
Do you main Section 204 of principal office Yes	tain some or all of the of the Advisers Act, or ice and place of busine	books and records you similar state law, some	are required to keep under		
Do you main Section 204 of principal offi Yes If "yes," com	tain some or all of the of the Advisers Act, or ce and place of busine No uplete Section 1.L. of S	books and records you similar state law, some	are required to keep under ewhere other than your		
Do you main Section 204 of principal office Yes If "yes," come Are you regist Answer "no" if you have a	tain some or all of the of the Advisers Act, or ce and place of busines No uplete Section 1.L. of Section of the Advisers Act, or contact the Advisers Act, or contact the Advisers Act, or and th	books and records you similar state law, some ess? Chedule D. nancial regulatory authored with a foreign financial regulatory financial with a foreign financial with a f	are required to keep under ewhere other than your		
Do you main Section 204 of principal offit Yes If "yes," come Are you regist Answer "no" if you have a "yes," complete.	tain some or all of the of the Advisers Act, or ice and place of busine No splete Section 1.L. of Setered with a foreign fixing if you are not registed affiliate that is registed between 1.M. of School company	books and records you similar state law, some ess? Chedule D. nancial regulatory authored with a foreign financial regulatory financial with a foreign financial with a f	are required to keep under ewhere other than your nority? Yes \(\square \) No \(\square \) ncial regulatory authority, even ancial regulatory authority.		
Do you main Section 204 of principal office Yes If "yes," come Are you registed Answer "no" if you have a "yes," complete Are you a pull	tain some or all of the of the Advisers Act, or ice and place of busine No splete Section 1.L. of Setered with a foreign fixing if you are not registed affiliate that is registed between 1.M. of School company	books and records you similar state law, some ess? Chedule D. Inancial regulatory authored with a foreign financial foreign financial bedule D.	are required to keep under ewhere other than your nority? Yes No nicial regulatory authority, even ancial regulatory authority.		
Do you main Section 204 of principal offit Yes If "yes," come Are you regist Answer "no" if you have a "yes," compile Are you a pull Exchange Act Yes	tain some or all of the of the Advisers Act, or ice and place of busines. No splete Section 1.L. of Sectored with a foreign fill of the Section 1.M. of Sectored Section 1.M. of Sectored Section 1.M. of Sectored Sector	books and records you resimilar state law, some ess? Cchedule D. Inancial regulatory authored with a foreign financial stered with a foreign financial produce D. The stered with a foreign financial with a foreign financial with a foreign financial produce D. The state law, some established by the state of the st	are required to keep under ewhere other than your nority? Yes \(\square \) No \(\square \) ncial regulatory authority, even ancial regulatory authority.		

	\$1 billio	on to less than \$10 billion		
	\$10 bill	ion to less than \$50 billion		
	\$50 bill	ion or more		
as	ssets you n	•	" refers to your total assets, rather than the Determine your total assets using the total assets st recent fiscal year end.	
P.	Provide	your Legal Entity Identifier	if you have one:	
			number that companies use to identify each other in not have a <i>legal entity identifier</i> .	
Item	2			
SEC	Registra	tion		
SEC.	Complete	this Item 2.A. only if you ar	termine whether you are eligible to register with the re applying for SEC registration or submitting an egistration. If you are filing an <i>umbrella registration</i> , d for the <i>filing adviser</i> only.	
A	A. To register (or remain registered) with the SEC, you must check at least one of the Iter 2.A.(1) through 2.A.(12), below. If you are submitting an <i>annual updating amendment</i> your SEC registration and you are no longer eligible to register with the SEC, check Ite 2.A.(13). Part 1A Instruction 2 provides information to help you determine whether you affirmatively respond to each of these items.			
	You (the	e adviser):		
	□ (1)	are a large advisory firm t	hat either:	
		(a) has regulatory assets ur or more; or	nder management of \$100 million (in U.S. dollars)	
		` ,	nder management of \$90 million (in U.S. dollars) or ng its most recent <i>annual updating amendment</i> and is C;	
	□ (2)	•	irm that has regulatory assets under management of s) or more but less than \$100 million (in U.S. dollars)	

		(a) not required to be registered as an adviser with the <i>state securities authority</i> of the state where you maintain your <i>principal office and place of business</i> ; or
		(b) not subject to examination by the <i>state securities authority</i> of the state where you maintain your <i>principal office and place of business</i> ;
		Click HERE for a list of states in which an investment adviser, if registered, would not be subject to examination by the state securities authority.
	□ (3)	Reserved;
	□ (4)	have your principal office and place of business outside the United States;
(5)	are an investme	ent adviser (or subadviser) to an investment company registered under the Investment Company Act of 1940;
	□ (6)	are an investment adviser to a company which has elected to be a business development company pursuant to section 54 of the Investment Company Act of 1940 and has not withdrawn the election, and you have at least \$25 million of regulatory assets under management;
	□ (7)	are a pension consultant with respect to assets of plans having an aggregate value of at least \$200,000,000 that qualifies for the exemption in rule 203A-2(a);
	□ (8)	are a related adviser under rule 203A-2(b) that <i>controls</i> , is <i>controlled</i> by, or is under common <i>control</i> with, an investment adviser that is registered with the SEC, and your <i>principal office and place of business</i> is the same as the registered adviser;
		If you check this box, complete Section 2.A.(8) of Schedule D.
	□ (9)	are an adviser relying on rule 203A-2(c) because you expect to be eligible for SEC registration within 120 days;
		If you check this box, complete Section 2.A.(9) of Schedule D.
	□ (10)	are a multi-state adviser that is required to register in 15 or more states and is relying on rule 203A-2(d);
		If you check this box, complete Section 2.A.(10) of Schedule D.
	□ (11)	are an Internet adviser relying on rule 203A-2(e);

	□ (12)	have received an SEC <i>order</i> exempting you from the prohibition against registration with the SEC;
		If you check this box, complete Section 2.A.(12) of Schedule D.
	□ (13)	are no longer eligible to remain registered with the SEC.
SEC]	Reportin	g by Exempt Reporting Advisers
В.	-	e this Item 2.B. only if you are reporting to the SEC as an <i>exempt reporting</i> Check all that apply. You:
	□ (1)	qualify for the exemption from registration as an adviser solely to one or more venture capital funds, as defined in rule 203(l)-1;
	□ (2)	qualify for the exemption from registration because you act solely as an adviser to <i>private funds</i> and have assets under management, as defined in rule 203(m)-1, in the United States of less than \$150 million;
	□ (3)	act solely as an adviser to <i>private funds</i> but you are no longer eligible to check box 2.B.(2) because you have assets under management, as defined in rule 203(m)-1, in the United States of \$150 million or more.
	If you ch	eck box (2) or (3), complete Section 2.B. of Schedule D.
State Advis		es Authority Notice Filings and State Reporting by Exempt Reporting
C.	authorite are calle provide with the state(s) t you sub- addition notice or amendm	ate laws, SEC-registered advisers may be required to provide to <i>state securities</i> es a copy of the Form ADV and any amendments they file with the SEC. These distance filings. In addition, exempt reporting advisers may be required to state securities authorities with a copy of reports and any amendments they file SEC. If this is an initial application or report, check the box(es) next to the hat you would like to receive notice of this and all subsequent filings or reports in to the SEC. If this is an amendment to direct your notice filings or reports to all state(s), check the box(es) next to the state(s) that you would like to receive this and all subsequent filings or reports you submit to the SEC. If this is an ent to your registration to stop your notice filings or reports from going to that currently receive them, uncheck the box(es) next to those state(s).
	□ AL □ AK □ AZ □ AR □ CA □ WY	□ CT □ HI □ KY □ MN □ NH □ OH □ SC □ VI □ DE □ ID □ LA □ MS □ NJ □ OK □ SD □ VA □ DC □ IL □ ME □ MO □ NM □ OR □ TN □ WA □ FL □ IN □ MD □ MT □ NY □ PA □ TX □ WV □ GA □ IA □ MA □ NE □ NC □ PR □ UT □ WI □ CO □ GU □ KS □ MI □ NV □ ND □ RI □ VT

If you are amending your registration to stop your notice filings or reports from going to a state that currently receives them and you do not want to pay that state's notice filing or report filing fee for the coming year, your amendment must be filed before the end of the year (December 31).

Item 3 Form of Organization

If you are filing an *umbrella registration*, the information in Item 3 should be provided for the *filing adviser* only.

A. How are you organized?
 □ Corporation □ Sole Proprietorship □ Limited Liability Partnership (LLP) □ Partnership □ Limited Liability Company (LLC) □ Limited Partnership (LP) □ Other (specify):
If you are changing your response to this Item, see Part 1A Instruction 4.
B. In what month does your fiscal year end each year?
C. Under the laws of what state or country are you organized?
If you are a partnership, provide the name of the state or country under whose laws your partnership was formed. If you are a sole proprietor, provide the name of the state or country where you reside.
If you are changing your response to this Item, see Part 1A Instruction 4.
Item 4 Successions
A. Are you, at the time of this filing, succeeding to the business of a registered investment adviser, including, for example, a change of your structure or legal status (<i>e.g.</i> , form of organization or state of incorporation)?
□ Yes □ No
If "yes," complete Item 4.B. and Section 4 of Schedule D.
B. Date of Succession: (mm/dd/yyyy)
If you have already reported this succession on a previous Form ADV filing, do not report the succession again. Instead, check "No." See Part 1A Instruction 4.

Item 5 Information About Your Advisory Business

Responses to this Item help us understand your business, assist us in preparing for on-site examinations, and provide us with data we use when making regulatory policy. Part 1A Instruction 5.a. provides additional guidance to newly formed advisers for completing this Item 5.

Employees

If you are organized as a sole proprietorship, include yourself as an employee in your responses to Item 5.A. and Items 5.B.(1), (2), (3), (4), and (5). If an employee performs more than one function, you should count that employee in each of your responses to Items 5.B.(1),

A.	Approximately how many <i>employees</i> do you have? Include full- and part-time <i>employees</i> but do not include any clerical workers.
В.	(1) Approximately how many of the <i>employees</i> reported in 5.A. perform investment advisory functions (including research)?
	(2) Approximately how many of the <i>employees</i> reported in 5.A. are registered representatives of a broker-dealer?
	(3) Approximately how many of the <i>employees</i> reported in 5.A. are registered with one or more <i>state securities authorities</i> as <i>investment adviser representatives</i> ?
	(4) Approximately how many of the <i>employees</i> reported in 5.A. are registered with one or more <i>state securities authorities</i> as <i>investment adviser representatives</i> for an investment adviser other than you?
	(5) Approximately how many of the <i>employees</i> reported in 5.A. are licensed agents of an insurance company or agency?
	(6) Approximately how many firms or other <i>persons</i> solicit advisory <i>clients</i> on your behalf?

only once - do not count each of the firm's employees that solicit on your behalf.

Clients

In your responses to Items 5.C. and 5.D. do not include as "clients" the investors in a private fund you advise, unless you have a separate advisory relationship with those investors.

C.	(1) To approximately how many <i>clients</i> for whom you do not have regulatory assets under management did you provide investment advisory services during your most recently completed fiscal year?
	(2) Approximately what percentage of your <i>clients</i> are non- <i>United States persons</i> ?

D. For purposes of this Item 5.D., the category "individuals" includes trusts, estates, and 401(k) plans and IRAs of individuals and their family members, but does not include businesses organized as sole proprietorships.

The category "business development companies" consists of companies that have made an election pursuant to section 54 of the Investment Company Act of 1940. Unless you provide advisory services pursuant to an investment advisory contract to an investment company registered under the Investment Company Act of 1940, do not answer (d)(1) or (d)(3) below.

Indicate the approximate number of your *clients* and amount of your total regulatory assets under management (reported in Item 5.F. below) attributable to each of the following type of *client*. If you have fewer than 5 *clients* in a particular category (other than (d), (e), and (f)) you may check Item 5.D.(2) rather than respond to Item 5.D.(1).

The aggregate amount of regulatory assets under management reported in Item 5.D.(3) should equal the total amount of regulatory assets under management reported in Item 5.F.(2)(c) below.

If a *client* fits into more than one category, select one category that most accurately represents the client to avoid double counting *clients* and assets. If you advise a registered investment company, business development company, or pooled investment vehicle, report those assets in categories (d), (e), and (f) as applicable.

Type of Client	(1) Number of <i>Client(s)</i>	(2) Fewer than 5 Clients	(3) Amount of Regulatory Assets under Management
(a) Individuals (other than high net worth individuals)			

Type of Client	(1) Number of Client(s)	(2) Fewer than 5 <i>Clients</i>	(3) Amount of Regulatory Assets under Management
(b) High net worth individuals			
(c) Banking or thrift institutions			
(d) Investment companies			
(e) Business development companies			
(f) Pooled investment vehicles (other than investment companies and business development companies)			
(g) Pension and profit sharing plans (but not the plan participants or government pension plans)			
(h) Charitable organizations			
(i) State or municipal government entities (including government pension plans)			
(j) Other investment advisers (k) Insurance			
companies (1) Sovereign wealth funds and foreign official institutions			
(m) Corporations or other businesses not listed above			
(n) Other:			

Compensation Arrangements

E.	You are compensate	ed for your investme	ent advisory serv	ices by (check all	that apply):
	☐ (2) Hourly char ☐ (3) Subscription ☐ (4) Fixed fees (☐ ☐ (5) Commission ☐ (6) Performance	n fees (for a newslett other than subscripti	er or periodical) on fees)		
Re	egulatory Assets U	Inder Managemer	<u>nt</u>		
F.	(1) Do you provide securities portfo	continuous and regulios? Yes	-	or management se	rvices to
	(2) If yes, what is the number of accordance	ne amount of your re unts?	gulatory assets u	ınder managemen	t and total
		U.S. Dollar A	Amount	Total Number of	Accounts
	Discretionary:	(a) \$.00	(d)	
	Non-Discretiona	ary: (b) \$.00	(e)	
	Total:	(c) \$.00	(f)	
		5.b. explains how to nust follow these ins	•		
	(reported in Iter	roximate amount of n 5.F.(2)(c) above) a		•	_
<u>A</u>	dvisory Activities				
G.	What type(s) of adv	isory services do yo	u provide? Che	ck all that apply.	
	☐ (2) Portfolio in development the Invest	planning services management for indi- management for inve- ent companies" that ment Company Act	estment compani have made an el of 1940)	ies (as well as "bu ection pursuant to	section 54 of

		companies)	
	\square (5)	Portfolio management for businesses (other than	
		institutional <i>clients</i> (other than registered investment vehicles)	nent companies and other
	□ (6)	Pension consulting services	
	$\Box (6)$ $\Box (7)$	Selection of other advisers (including <i>private fun</i>	d managars)
		Publication of periodicals or newsletters	a managers)
	$\square (9)$	Security ratings or pricing services	
		Market timing services	
		Educational seminars/workshops Other (specify):	
	□ (12)	Other (specify).	
Da	mot choo	t Itam 5 C (2) unlass non muonida advisam samia	
		k Item 5.G.(3) unless you provide advisory service	-
		ntract to an investment company registered under	
		ling as a subadviser. If you check Item 5.G.(3), re	
		ent company or investment companies to which yo	u provide davice in Section
<i>J</i> . (J.(3) 0) 30	chedule D.	
Н	If you pr	rovide financial planning services, to how many cl	ients did you provide these
11.		during your last fiscal year?	iems and you provide these
		\Box 1-10 \Box 11-25 \Box 26-50 \Box 51-100 \Box] 101-250
		e than 500 If more than 500, how many?	
	□ IVIOI	t man 500 — If more than 500, now many:	(round to the hearest 500)
In:	vour resn	onses to this Item 5.H., do not include as "clients	" the investors in a private fund
	-	unless you have a separate advisory relationship	<u> </u>
you	i aavise, i	mess you have a separate advisory retationship	with those threstors.
I.	(1) Do v	vou participate in a wrap fee program? □ Y	es 🗆 No
			_ :::
	(2) If yo	ou participate in a wrap fee program, what is the a	mount of your regulatory assets
		er management attributable to acting as:	, ,
	(a) s	ponsor to a wrap fee program	\$
	(b) p	oortfolio manager for a wrap fee program?	\$
	(c) <i>s</i> ₁	ponsor to and portfolio manager for the same wrap	o fee program? \$
	If you re	port an amount in Item $5.I.(2)(c)$, do not report th	at amount in Item 5.I.(2)(a) or
	Item 5.I.	(2)(b).	
	If you ar	re a portfolio manager for a wrap fee program, lis	t the names of the programs,
	their spo	onsors and related information in Section 5.I.(2) o	f Schedule D.
		nvolvement in a wrap fee program is limited to re	0 10
	program	ns to your clients, or you advise a mutual fund that	t is offered through a wrap fee

program, do not check Item 5.I.(1) or enter any amounts in response to Item 5.I.(2).

J.	investment advice only with respect to limited types of investments? Yes No
	(2) Do you report <i>client</i> assets in Item 4.E. of Part 2A that are computed using a different method than the method used to compute your regulatory assets under management? ☐ Yes ☐ No
K.	Separately Managed Account Clients
	(1) Do you have regulatory assets under management attributable to <i>clients</i> other than those listed in Item 5.D.(3)(d)-(f) (separately managed account <i>clients</i>)? ☐ Yes ☐ No
	If yes, complete Section 5.K.(1) of Schedule D.
	(2) Do you engage in borrowing transactions on behalf of any of the separately managed account <i>clients</i> that you advise? ☐ Yes ☐ No
	If yes, complete Section 5.K.(2) of Schedule D.
	(3) Do you engage in derivative transactions on behalf of any of the separately managed account <i>clients</i> that you advise? Yes No
	If yes, complete Section 5.K.(2) of Schedule D.
	(4) After subtracting the amounts in Item 5.D.(3)(d)-(f) above from your total regulatory assets under management, does any custodian hold ten percent or more of this remaining amount of regulatory assets under management? ☐ Yes ☐ No
	If yes, complete Section 5.K.(3) of Schedule D for each custodian.
	[Effective May 4, 2021, Item 5.L. appears as follows, pursuant to Investment Adviser Marketing, Investment Advisers Act Release No. 5653 (Dec. 22, 2020) [86 FR 13024 (Mar. 5, 2021)].]
L.	Marketing Activities
	(1) Do any of your advertisements include:
	(a) Performance results? ☐ Yes ☐ No
	(b) A reference to specific investment advice provided by you (as that phrase is used in rule 206(4)-1(a)(5))? ☐ Yes ☐ No
	(c) Testimonials (other than those that satisfy rule 206(4)-1(b)(4)(ii))?

(d) Endorsements (other than those that satisfy rule 206(4)-1(b)(4)(ii))? Yes				☐ Yes	□ No							
(2) If you answer "yes" to L(1)(c), (d), or (e) above, do you pay or otherwise provide cash or non-cash compensation, directly or indirectly, in connection with the use of testimonials, endorsements, or third-party ratings?			(d)		`	n those	e that sa	tisfy rule	e 206(4	l)-1(b)(4	e)(ii))?	
or non-cash compensation, directly or indirectly, in connection with the use of testimonials, endorsements, or third-party ratings?			(e)	Third-par	ty ratings?		Yes		No			
testimonials, endorsements, or third-party ratings?		(2)	If y	ou answer	"yes" to L(1)(c), (d),	, or (e)	above, d	o you p	oay or ot	therwise provide	cash
(3) Do any of your advertisements include hypothetical performance? Yes No (4) Do any of your advertisements include predecessor performance? Yes No Other Business Activities In this Item, we request information about your firm's other business activities. A. You are actively engaged in business as a (check all that apply): (1) broker-dealer (registered or unregistered) (2) registered representative of a broker-dealer (3) commodity pool operator or commodity trading advisor (whether registered or exempt from registration) (4) futures commission merchant (5) real estate broker, dealer, or agent (6) insurance broker or agent (7) bank (including a separately identifiable department or division of a bank) trust company (9) registered municipal advisor (10) registered security-based swap dealer (11) major security-based swap participant (12) accountant or accounting firm (13) lawyer or law firm (14) other financial product salesperson (specify):			or 1	non-cash co	ompensation, o	lirectly	or ind	irectly, i	n conn	ection w	with the use of	
Yes			test	timonials, e	endorsements,	or thir	d-party	ratings'	? 🗆	Yes	□ No	
Item 6 Other Business Activities In this Item, we request information about your firm's other business activities. A. You are actively engaged in business as a (check all that apply): (1) broker-dealer (registered or unregistered) (2) registered representative of a broker-dealer (3) commodity pool operator or commodity trading advisor (whether registered or exempt from registration) (4) futures commission merchant (5) real estate broker, dealer, or agent (6) insurance broker or agent (7) bank (including a separately identifiable department or division of a bank) (8) trust company (9) registered municipal advisor (10) registered security-based swap dealer (11) major security-based swap participant (12) accountant or accounting firm (13) lawyer or law firm (14) other financial product salesperson (specify):		(3)				nts inc	lude <i>hyp</i>	pothetica	al perfo	ormance's	?	
A. You are actively engaged in business as a (check all that apply): (1) broker-dealer (registered or unregistered) (2) registered representative of a broker-dealer (3) commodity pool operator or commodity trading advisor (whether registered or exempt from registration) (4) futures commission merchant (5) real estate broker, dealer, or agent (6) insurance broker or agent (7) bank (including a separately identifiable department or division of a bank) (8) trust company (9) registered municipal advisor (10) registered security-based swap dealer (11) major security-based swap participant (12) accountant or accounting firm (13) lawyer or law firm (14) other financial product salesperson (specify):		(4)				its inc	lude <i>pre</i>	edecesso	r perfo	rmance?	?	
A. You are actively engaged in business as a (check all that apply): (1) broker-dealer (registered or unregistered) (2) registered representative of a broker-dealer (3) commodity pool operator or commodity trading advisor (whether registered or exempt from registration) (4) futures commission merchant (5) real estate broker, dealer, or agent (6) insurance broker or agent (7) bank (including a separately identifiable department or division of a bank) (8) trust company (9) registered municipal advisor (10) registered security-based swap dealer (11) major security-based swap participant (12) accountant or accounting firm (13) lawyer or law firm (14) other financial product salesperson (specify):	Item 6			Other Bu	siness Activ	ities						
 □ (1) broker-dealer (registered or unregistered) □ (2) registered representative of a broker-dealer □ (3) commodity pool operator or commodity trading advisor (whether registered or exempt from registration) □ (4) futures commission merchant □ (5) real estate broker, dealer, or agent □ (6) insurance broker or agent □ (7) bank (including a separately identifiable department or division of a bank) □ (8) trust company □ (9) registered municipal advisor □ (10) registered security-based swap dealer □ (11) major security-based swap participant □ (12) accountant or accounting firm □ (13) lawyer or law firm □ (14) other financial product salesperson (specify): 	In this l	[ten	1, W	e request ir	nformation abo	ut you	ır firm's	s other b	usiness	activitie	es.	
 □ (2) registered representative of a broker-dealer □ (3) commodity pool operator or commodity trading advisor (whether registered or exempt from registration) □ (4) futures commission merchant □ (5) real estate broker, dealer, or agent □ (6) insurance broker or agent □ (7) bank (including a separately identifiable department or division of a bank) □ (8) trust company □ (9) registered municipal advisor □ (10) registered security-based swap dealer □ (11) major security-based swap participant □ (12) accountant or accounting firm □ (13) lawyer or law firm □ (14) other financial product salesperson (specify): 	A.	Yo	u are	e actively e	engaged in bus	iness a	s a (che	eck all th	at appl	y):		
			(2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13)	registered commod exempt if futures of real estatinsurance bank (intrust confregistered) registered) major seconda accountary) lawyer on other final	d representative lity pool operation registration ommission meate broker, dealed broker or age cluding a separation of a security-based surity-based	ve of a tor or con) erchanter, or a ent rately i dvisor d swap yap pan g firm	broker- commod agent identifia dealer rticipant	dealer dity tradi	artment	t or divis	sion of a bank)	or

If you engage in other business using a name that is different from the names reported in Items 1.A. or 1.B.(1), complete Section 6.A. of Schedule D.

В.	(1)	Are you actively engaged in any other business not listed in Item 6.A. (other than giving investment advice)? Yes No
	(2)	If yes, is this other business your primary business? \Box Yes \Box No
		If "yes," describe this other business on Section 6.B.(2) of Schedule D, and if you engage in this business under a different name, provide that name.
	(3)	Do you sell products or provide services other than investment advice to your advisory <i>clients</i> ? Yes No
		If "yes," describe this other business on Section 6.B.(3) of Schedule D, and if you engage in this business under a different name, provide that name.
Item 7	7	Financial Industry Affiliations and Private Fund Reporting
	atio	n, we request information about your financial industry affiliations and activities. This n identifies areas in which conflicts of interest may occur between you and your
A.	per	is part of Item 7 requires you to provide information about you and your <i>related</i> resons, including foreign affiliates. Your <i>related persons</i> are all of your <i>advisory</i> iliates and any <i>person</i> that is under common <i>control</i> with you.
	Yo	u have a related person that is a (check all that apply):
		(1) broker-dealer, municipal securities dealer, or government securities broker or dealer (registered or unregistered)
		(2) other investment adviser (including financial planners)
		(3) registered municipal advisor
		(4) registered security-based swap dealer
		(5) major security-based swap participant
		(6) commodity pool operator or commodity trading advisor (whether registered or exempt
		from registration)
		(7) futures commission merchant
		(8) banking or thrift institution(9) trust company
	H	(9) trust company(10) accountant or accounting firm
		(11) lawyer or law firm
		(12) insurance company or agency
	\Box	(13) pension consultant
	\Box	(14) real estate broker or dealer
		(15) sponsor or syndicator of limited partnerships (or equivalent), excluding pooled
		investment vehicles
		(16) sponsor, general partner, managing member (or equivalent) of pooled
		investment vehicles

Note that Item 7.A. should not be used to disclose that some of your employees perform investment advisory functions or are registered representatives of a broker-dealer. The number of your firm's employees who perform investment advisory functions should be disclosed under Item 5.B.(1). The number of your firm's employees who are registered representatives of a broker-dealer should be disclosed under Item 5.B.(2).

Note that if you are filing an umbrella registration, you should not check Item 7.A.(2) with respect to your relying advisers, and you do not have to complete Section 7.A. in Schedule D for your relying advisers. You should complete a Schedule R for each relying adviser.

For each related person, including foreign affiliates that may not be registered or required to be registered in the United States, complete Section 7.A. of Schedule D.

You do not need to complete Section 7.A. of Schedule D for any related person if: (1) you have no business dealings with the related person in connection with advisory services you provide to your clients; (2) you do not conduct shared operations with the related person; (3) you do not refer clients or business to the related person, and the related person does not refer prospective clients or business to you; (4) you do not share supervised persons or premises with the related person; and (5) you have no reason to believe that your relationship with the related person otherwise creates a conflict of interest with your clients.

You must complete Section 7.A. of Schedule D for each related person acting as qualified custodian in connection with advisory services you provide to your clients (other than any mutual fund transfer agent pursuant to rule 206(4)-2(b)(1)), regardless of whether you have determined the related person to be operationally independent under rule 206(4)-2 of the Advisers Act.

	206(4)-2 of the Advisers Act.		1	•	
В.	Are you an adviser to any private	fund?	☐ Yes		No

If "yes," then for each private fund that you advise, you must complete a Section 7.B.(1) of Schedule D, except in certain circumstances described in the next sentence and in Instruction 6 of the Instructions to Part 1A. If you are registered or applying for registration with the SEC or reporting as an SEC exempt reporting adviser, and another SEC-registered adviser or SEC exempt reporting adviser reports this information with respect to any such private fund in Section 7.B.(1) of Schedule D of its Form ADV (e.g., if you are a subadviser), do not complete Section 7.B.(1) of Schedule D with respect to that private fund. You must, instead, complete Section 7.B.(2) of Schedule D.

In either case, if you seek to preserve the anonymity of a private fund client by maintaining its identity in your books and records in numerical or alphabetical code, or similar designation, pursuant to rule 204-2(d), you may identify the private fund in Section 7.B.(1) or 7.B.(2) of Schedule D using the same code or designation in place of the fund's name.

Item 8 Participation or Interest in *Client* Transactions

In this Item, we request information about your participation and interest in your *clients*' transactions. This information identifies additional areas in which conflicts of interest may occur between you and your *clients*. Newly-formed advisers should base responses to these questions on the types of participation and interest that you expect to engage in during the next year.

Like Item 7, Item 8 requires you to provide information about you and your *related persons*, including foreign affiliates.

Proprietary Interest in *Client* Transactions

A.	Do you or any related person:		
		<u>Yes</u>	<u>No</u>
	(1) buy securities for yourself from advisory <i>clients</i> , or sell securities you own to advisory <i>clients</i> (principal transactions)?		
	(2) buy or sell for yourself securities (other than shares of mutual funds) that you also recommend to advisory <i>clients</i> ?		
	(3) recommend securities (or other investment products) to advisory <i>clients</i> in which you or any <i>related person</i> has some other proprietary (ownership) interest (other than those mentioned in Items 8.A.(1) or (2))?		
Sal	les Interest in Client Transactions		
B.	Do you or any related person:	Yes	No
	(1) as a broker-dealer or registered representative of a broker-dealer, execute securities trades for brokerage customers in which advisory	<u> 105</u>	110

client securities are sold to or bought from the brokerage customer (agency cross transactions)?		
(2) recommend to advisory <i>clients</i> , or act as a purchaser representative for advisory <i>clients</i> with respect to, the purchase of securities for which you or any <i>related person</i> serves as underwriter or general or managing partner?		
(3) recommend purchase or sale of securities to advisory <i>clients</i> for which you or any <i>related person</i> has any other sales interest (other than the receipt of sales commissions as a broker or registered representative of a broker-dealer)?		
Investment or Brokerage Discretion		
C. Do you or any <i>related person</i> have <i>discretionary authority</i> to determine the:	Yes	<u>No</u>
(1) securities to be bought or sold for a <i>client's</i> account?		
(2) amount of securities to be bought or sold for a <i>client's</i> account?		
(3) broker or dealer to be used for a purchase or sale of securities for a <i>client's</i> account?		
(4) commission rates to be paid to a broker or dealer for a <i>client's</i> securities transactions?		
D. If you answer "yes" to C.(3) above, are any of the brokers or dealers <i>related persons</i> ?		
E. Do you or any <i>related person</i> recommend brokers or dealers to <i>clients</i> ?		
F. If you answer "yes" to E. above, are any of the brokers or dealers <i>related persons</i> ?		
G. (1) Do you or any <i>related person</i> receive research or other products or services other than execution from a broker-dealer or a third party ("soft dollar benefits") in connection with <i>client</i> securities transactions?		
(2) If "yes" to G.(1) above, are all the "soft dollar benefits" you or any <i>related persons</i> receive eligible "research or brokerage services" under section 28(e) of the Securities Exchange Act of 1934?		
H. (1) Do you or any <i>related person</i> , directly or indirectly, compensate		

	any person that is not an en	nployee for client referrals?		
	employee compensation that	on, directly or indirectly, provide any at is specifically related to obtaining r non-cash compensation in addition alary)?		
I.	• • •	including any <i>employee</i> , directly or on from any <i>person</i> (other than you or referrals?		
	In your response to Item 8.I., de	o not include the regular salary you po	ıy to an emplo	oyee.
	you or a related person gave to	d 8.I., consider all cash and non-cash o (in answering Item 8.H.) or received juge for client referrals, including any bor amount of client referrals.	from (in answ	ering
Item	9 Custody			
In this	Item, we ask you whether you	or a <i>related person</i> has <i>custody</i> of <i>clie</i> sted under the Investment Company Ac	`	
In this that ar about	Item, we ask you whether you or investment companies register	red under the Investment Company Ac	`	
In this that ar about	Item, we ask you whether you or investment companies register your custodial practices.	red under the Investment Company Ac y advisory <i>clients</i> ':	t of 1940) ass	ets and
In this that ar about	Item, we ask you whether you on the investment companies register your custodial practices. (1) Do you have custody of any (a) cash or bank accounts? (b) securities? If you are registering or registed if you have custody solely becard clients' accounts, or (ii) a related advisory services you provide to	red under the Investment Company Ac y advisory <i>clients</i> ':	Yes Yes Market of 1940) ass Yes Market of 1940) ass Market of 1940)	No No and (b) your with hat you
In this that ar about	Item, we ask you whether you de investment companies register your custodial practices. (1) Do you have <i>custody</i> of any (a) cash or bank accounts? (b) securities? If you are registering or registe if you have custody solely becar clients' accounts, or (ii) a relate advisory services you provide to are not operationally independing related person. (2) If you checked "yes" to Item.	red under the Investment Company Ac y advisory clients': ered with the SEC, answer "No" to Ite tuse (i) you deduct your advisory fees a ted person has custody of client assets to clients, but you have overcome the p	t of 1940) ass $\frac{\text{Yes}}{\text{U}}$ $\frac{\text{Ves}}{\text{U}}$ $\frac{\text{Ves}}{U$	No No and (b) your with hat you rom the
In this that ar about	Item, we ask you whether you de investment companies register your custodial practices. (1) Do you have <i>custody</i> of any (a) cash or bank accounts? (b) securities? If you are registering or registe if you have custody solely becar clients' accounts, or (ii) a relate advisory services you provide to are not operationally independing related person. (2) If you checked "yes" to Item.	red under the Investment Company Ac y advisory clients': ered with the SEC, answer "No" to Ite tuse (i) you deduct your advisory fees of ted person has custody of client assets to clients, but you have overcome the p lent (pursuant to Advisers Act rule 206 em 9.A.(1)(a) or (b), what is the approx	t of 1940) ass $\frac{\text{Yes}}{\text{U}}$ $\frac{\text{Ves}}{\text{U}}$ $\frac{\text{Ves}}{U$	No No and (b) your with hat you rom the

If you are registering or registered with the SEC and you have custody solely because you deduct your advisory fees directly from your clients' accounts, do not include the amount of those assets and the number of those clients in your response to Item 9.A.(2).

If your related person has custody of client assets in connection with advisory services you provide to clients, do not include the amount of those assets and the number of those clients in your response to Item 9.A.(2). Instead, include that information in your response to Item 9.B.(2).

В.	(1) In connection with advisory services you provide to <i>clients</i> , do any of <i>persons</i> have <i>custody</i> of any of your advisory <i>clients</i> ':	Yes Yes	ed <u>No</u>
	(a) cash or bank accounts?(b) securities?		
	You are required to answer this item regardless of how you answered Item (b).	n 9.A.(1)(a) or
	(2) If you checked "yes" to Item 9.B.(1)(a) or (b), what is the approximate <i>client</i> funds and securities and total number of <i>clients</i> for which your <i>persons</i> have <i>custody</i> :		f
	U.S. Dollar Amount Total Number of <i>Clients</i>		
	(a) \$ (b)		
C.	If you or your <i>related persons</i> have <i>custody</i> of <i>client</i> funds or securities in with advisory services you provide to <i>clients</i> , check all the following that (1) A qualified custodian(s) sends account statements at least quant	apply:	
	investors in the pooled investment vehicle(s) you manage.	·	
	☐ (2) An <i>independent public accountant</i> audits annually the pooled vehicle(s) that you manage and the audited financial statement to the investors in the pools.		
	☐ (3) An <i>independent public accountant</i> conducts an annual surprise <i>client</i> funds and securities.	examinati	ion of
	☐ (4) An <i>independent public accountant</i> prepares an internal contro respect to custodial services when you or your <i>related persons</i> custodians for <i>client</i> funds and securities.		

If you checked Item 9.C.(2), C.(3) or C.(4), list in Section 9.C. of Schedule D the accountants that are engaged to perform the audit or examination or prepare an internal control report. (If you checked Item 9.C.(2), you do not have to list auditor information in Section 9.C. of Schedule D if you already provided this information with respect to the private funds you advise in Section 7.B.(1) of Schedule D).

D.	Do you or your <i>related person</i> (s) act as qualified custodians for your <i>client</i> connection with advisory services you provide to <i>clients</i> ?	ts in Yes	No
	(1) you act as a qualified custodian(2) your <i>related person(s)</i> act as qualified custodian(s)		
	If you checked "yes" to Item 9.D.(2), all related persons that act as qualification (other than any mutual fund transfer agent pursuant to rule 206(4)-2(b)(1) identified in Section 7.A. of Schedule D, regardless of whether you have derelated person to be operationally independent under rule 206(4)-2 of the)) must be etermined t	he
E.	If you are filing your <i>annual updating amendment</i> and you were subject to examination by an <i>independent public accountant</i> during your last fiscal your date (MM/YYYY) the examination commenced:	-	the:
F.	If you or your <i>related persons</i> have <i>custody</i> of <i>client</i> funds or securities, h <i>persons</i> , including, but not limited to, you and your <i>related persons</i> , act as custodians for your <i>clients</i> in connection with advisory services you provid	qualified	?
Item	10 Control Persons		
are fili	Item, we ask you to identify every <i>person</i> that, directly or indirectly, <i>control</i> ing an <i>umbrella registration</i> , the information in Item 10 should be provided <i>r</i> only.		
Sc off an	you are submitting an initial application or report, you must complete Schedhedule B. Schedule A asks for information about your direct owners and exficers. Schedule B asks for information about your indirect owners. If this intendment and you are updating information you reported on either Schedule (or both) that you filed with your initial application or report, you must com	ecutive s an A or Sched	
A.	Does any <i>person</i> not named in Item 1.A. or Schedules A, B, or C, directly <i>control</i> your management or policies? Yes No	or indirectl	y,
	If yes, complete Section 10.A. of Schedule D.		
В.	If any <i>person</i> named in Schedules A, B, or C or in Section 10.A. of Schedulic reporting company under Sections 12 or 15(d) of the Securities Exc. 1934, please complete Section 10.B. of Schedule D.		of

Item 11 Disclosure Information

In this Item, we ask for information about your disciplinary history and the disciplinary history of all your *advisory affiliates*. We use this information to determine whether to grant your

application for registration, to decide whether to revoke your registration or to place limitations on your activities as an investment adviser, and to identify potential problem areas to focus on during our on-site examinations. One event may result in "yes" answers to more than one of the questions below. In accordance with General Instruction 5 to Form ADV, "you" and "your" include the *filing adviser* and all *relying advisers* under an *umbrella registration*.

Your advisory affiliates are: (1) all of your current employees (other than employees performing only clerical, administrative, support or similar functions); (2) all of your officers, partners, or directors (or any person performing similar functions); and (3) all persons directly or indirectly controlling you or controlled by you. If you are a "separately identifiable department or division" (SID) of a bank, see the Glossary of Terms to determine who your advisory affiliates are.

If you are registered or registering with the SEC or if you are an exempt reporting adviser, you may limit your disclosure of any event listed in Item 11 to ten years following the date of the event. If you are registered or registering with a state, you must respond to the questions as posed; you may, therefore, limit your disclosure to ten years following the date of an event only in responding to Items 11.A.(1), 11.A.(2), 11.B.(1), 11.B.(2), 11.D.(4), and 11.H.(1)(a). For purposes of calculating this ten-year period, the date of an event is the date the final order, judgment, or decree was entered, or the date any rights of appeal from preliminary orders, judgments, or decrees lapsed.

You must complete the appropriate Disclosure Reporting Page ("DRP") for "yes" answers to the questions in this Item 11.

Do any of the events below involve you or any of your <i>supervised persons</i> ?	$\frac{\text{Yes}}{\Box}$	$\frac{\text{No}}{\Box}$
For "yes" answers to the following questions, complete a Criminal Action DRP: A. In the past ten years, have you or any advisory affiliate:	Yes	<u>No</u>
(1) been convicted of or pled guilty or nolo contendere ("no contest") in a domestic, foreign, or military court to any <i>felony</i> ?		
(2) been <i>charged</i> with any <i>felony</i> ?		
If you are registered or registering with the SEC, or if you are reporting a reporting adviser, you may limit your response to Item 11.A.(2) to charge currently pending.		

- B. In the past ten years, have you or any advisory affiliate:
 - (1) been convicted of or pled guilty or nolo contendere ("no contest") in a domestic, foreign, or military court to a *misdemeanor* involving:

	statements or an <i>investment-related</i> business, or any fraud, false statements, or omissions, wrongful taking of property, bribery, perjury, forgery, counterfeiting, extortion, or a conspiracy to commit any of these offenses?		
	(2) been <i>charged</i> with a <i>misdemeanor</i> listed in Item 11.B.(1)?		
	If you are registered or registering with the SEC, or if you are reporting a reporting adviser, you may limit your response to Item 11.B.(2) to charge currently pending.	-	pt
For "y	es" answers to the following questions, complete a Regulatory Action DRP		NT
C.	Has the SEC or the Commodity Futures Trading Commission (CFTC) ever:	Yes	<u>No</u>
	(1) <i>found</i> you or any <i>advisory affiliate</i> to have made a false statement or omission?		
	(2) <i>found</i> you or any <i>advisory affiliate</i> to have been <i>involved</i> in a violation of SEC or CFTC regulations or statutes?		
	(3) <i>found</i> you or any <i>advisory affiliate</i> to have been a cause of an <i>investment-related</i> business having its authorization to do business denied, suspended, revoked, or restricted?		
	(4) entered an <i>order</i> against you or any <i>advisory affiliate</i> in connection with <i>investment-related</i> activity?		
	(5) imposed a civil money penalty on you or any <i>advisory affiliate</i> , or <i>ordered</i> you or any <i>advisory affiliate</i> to cease and desist from any activity?		
D.	Has any other federal regulatory agency, any state regulatory agency, or any <i>foreign financial regulatory authority</i> :		
	(1) ever <i>found</i> you or any <i>advisory affiliate</i> to have made a false statement or omission, or been dishonest, unfair, or unethical?		
	(2) ever <i>found</i> you or any <i>advisory affiliate</i> to have been <i>involved</i> in a violation of <i>investment-related</i> regulations or statutes?		
	(3) ever <i>found</i> you or any <i>advisory affiliate</i> to have been a cause of an <i>investment-related</i> business having its authorization to do business denied, suspended, revoked, or restricted?		

	(4) in the past ten years, entered an <i>order</i> against you or any <i>advisory affiliate</i> in connection with an <i>investment-related</i> activity?		
	(5) ever denied, suspended, or revoked your or any <i>advisory affiliate's</i> registration or license, or otherwise prevented you or any <i>advisory affiliate</i> , by <i>order</i> , from associating with an <i>investment-related</i> business or restricted your or any <i>advisory affiliate's</i> activity?		
E.	Has any self-regulatory organization or commodities exchange ever:		
	(1) <i>found</i> you or any <i>advisory affiliate</i> to have made a false statement or omission?		
	(2) <i>found</i> you or any <i>advisory affiliate</i> to have been <i>involved</i> in a violation of its rules (other than a violation designated as a " <i>minor rule violation</i> " under a plan approved by the SEC)?		
	(3) <i>found</i> you or any <i>advisory affiliate</i> to have been the cause of an <i>investment-related</i> business having its authorization to do business denied, suspended, revoked, or restricted?		
	(4) disciplined you or any <i>advisory affiliate</i> by expelling or suspending you or the <i>advisory affiliate</i> from membership, barring or suspending you or the <i>advisory affiliate</i> from association with other members, or otherwise restricting your or the <i>advisory affiliate's</i> activities?		
F.	Has an authorization to act as an attorney, accountant, or federal contractor granted to you or any <i>advisory affiliate</i> ever been revoked or suspended?		
G.	Are you or any <i>advisory affiliate</i> now the subject of any regulatory <i>proceeding</i> that could result in a "yes" answer to any part of Item 11.C., 11.D., or 11.E.?		
For "y	ves" answers to the following questions, complete a Civil Judicial Action Dl	<u>RP</u> :	
Н	(1) Has any domestic or foreign court:	<u>Yes</u>	<u>No</u>
	(a) in the past ten years, <i>enjoined</i> you or any <i>advisory affiliate</i> in connection with any <i>investment-related</i> activity?		
	(b) ever <i>found</i> that you or any <i>advisory affiliate</i> were <i>involved</i> in a violation of <i>investment-related</i> statutes or regulations?		

(c) ever dismissed, pursuant to a settlement agreement, an investment-related civil action brought against you or any advisory affiliate by a state or foreign financial regulatory authority?		
(2) Are you or any <i>advisory affiliate</i> now the subject of any civil <i>proceeding</i> that could result in a "yes" answer to any part of Item 11.H.(1)?		
Item 12 Small Businesses		
The SEC is required by the Regulatory Flexibility Act to consider the effect of its small entities. In order to do this, we need to determine whether you meet the de "small business" or "small organization" under rule 0-7.	_	
Answer this Item 12 only if you are registered or registering with the SEC <u>and</u> you response to Item 5.F.(2)(c) that you have regulatory assets under management of million. You are not required to answer this Item 12 if you are filing for initial restate adviser, amending a current state registration, or switching from SEC to state	f less than gistration	1 \$25 1 as a
For purposes of this Item 12 only:		
• Total Assets refers to the total assets of a firm, rather than the assets many of <i>clients</i> . In determining your or another <i>person's</i> total assets, you may use shown on a current balance sheet (but use total assets reported on a consolidation sheet with subsidiaries included, if that amount is larger).	the total a	ssets
• Control means the power to direct or cause the direction of the management a person, whether through ownership of securities, by contract, or otherwise that directly or indirectly has the right to vote 25 percent or more of the voting is entitled to 25 percent or more of the profits, of another person is presumed other person.	Any <i>pe</i> ng securit	rson ies, or
	<u>Yes</u>	<u>No</u>
A. Did you have total assets of \$5 million or more on the last day of your most recent fiscal year?		
If "yes," you do not need to answer Items 12.B. and 12.C.		
B. Do you:		
(1) <i>control</i> another investment adviser that had regulatory assets under management (calculated in response to Item 5.F.(2)(c) of Form ADV) of \$25 million or more on the last day of its most recent fiscal year?		

	(2) <i>control</i> another <i>person</i> (other than a natural person) that had total assets of \$5 million or more on the last day of its most recent fiscal year?	
C.	Are you:	
	(1) controlled by or under common control with another investment adviser that had regulatory assets under management (calculated in response to Item 5.F.(2)(c) of Form ADV) of \$25 million or more on the last day of its most recent fiscal year?	
	(2) <i>controlled</i> by or under common <i>control</i> with another <i>person</i> (other than a natural person) that had total assets of \$5 million or more on the last day of its most recent fiscal year?	

FORM ADV

Schedule A

Direct Owners and Executive Officers

- 1. Complete Schedule A only if you are submitting an initial application or report. Schedule A asks for information about your direct owners and executive officers. Use Schedule C to amend this information.
- 2. Direct Owners and Executive Officers. List below the names of:
 - (a) each Chief Executive Officer, Chief Financial Officer, Chief Operations Officer, Chief Legal Officer, Chief Compliance Officer (Chief Compliance Officer is required if you are registered or applying for registration and cannot be more than one individual), director and any other individuals with similar status or functions;
 - (b) if you are organized as a corporation, each shareholder that is a direct owner of 5% or more of a class of your voting securities, unless you are a public reporting company (a company subject to Section 12 or 15(d) of the Exchange Act);
 - Direct owners include any *person* that owns, beneficially owns, has the right to vote, or has the power to sell or direct the sale of, 5% or more of a class of your voting securities. For purposes of this Schedule, a *person* beneficially owns any securities: (i) owned by his/her child, stepchild, grandchild, parent, stepparent, grandparent, spouse, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law, sharing the same residence; or (ii) that he/she has the right to acquire, within 60 days, through the exercise of any option, warrant, or right to purchase the security.
 - (c) if you are organized as a partnership, <u>all</u> general partners and those limited and special partners that have the right to receive upon dissolution, or have contributed, 5% or more of your capital;
 - (d) in the case of a trust that directly owns 5% or more of a class of your voting securities, or that has the right to receive upon dissolution, or has contributed, 5% or more of your capital, the trust and each trustee; and
 - (e) if you are organized as a limited liability company ("LLC"), (i) those members that have the right to receive upon dissolution, or have contributed, 5% or more of your capital, and (ii) if managed by elected managers, all elected managers.
- 3. Do you have any indirect owners to be reported on Schedule B? ☐ Yes ☐ No
- 4. In the DE/FE/I column below, enter "DE" if the owner is a domestic entity, "FE" if the owner is an entity incorporated or domiciled in a foreign country, or "I" if the owner or executive officer is an individual.

5. Complete the Title or Status column by entering board/management titles; status as partner, trustee, sole proprietor, elected manager, shareholder, or member; and for shareholders or members, the class of securities owned (if more than one is issued).

6. Ownership codes are: NA - less than 5% C - 25% but less than 50%

A - 5% but less than 10% D - 50% but less than 75%

B - 10% but less than 25% E - 75% or more

- 7. (a) In the *Control Person* column, enter "Yes" if the *person* has *control* as defined in the Glossary of Terms to Form ADV, and enter "No" if the *person* does not have *control*. Note that under this definition, most executive officers and all 25% owners, general partners, elected managers, and trustees are *control persons*.
 - (b) In the PR column, enter "PR" if the owner is a public reporting company under Sections 12 or 15(d) of the Exchange Act.
 - (c) Complete each column.

FULL	DE/FE/I	Title or	Date 7	Γitle or	Ownership	Control	CRD No.
LEGAL		Status	Status	;	Code	Person	If None:
NAME			Acqui	red			S.S. No.
(Individuals:							and Date
Last Name,							of Birth,
First Name,							IRS Tax
Middle							No. or
Name)							Employer
ŕ			MM/Y	YYYY		PR	ID No.
				·			

FORM ADV

Schedule B

Indirect Owners

- 1. Complete Schedule B only if you are submitting an initial application or report. Schedule B asks for information about your indirect owners; you must first complete Schedule A, which asks for information about your direct owners. Use Schedule C to amend this information.
- 2. Indirect Owners. With respect to each owner listed on Schedule A (except individual owners), list below:
 - (a) in the case of an owner that is a corporation, each of its shareholders that beneficially owns, has the right to vote, or has the power to sell or direct the sale of, 25% or more of a class of a voting security of that corporation;
 - For purposes of this Schedule, a *person* beneficially owns any securities: (i) owned by his/her child, stepchild, grandchild, parent, stepparent, grandparent, spouse, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law, sharing the same residence; or (ii) that he/she has the right to acquire, within 60 days, through the exercise of any option, warrant, or right to purchase the security.
 - (b) in the case of an owner that is a partnership, <u>all</u> general partners and those limited and special partners that have the right to receive upon dissolution, or have contributed, 25% or more of the partnership's capital;
 - (c) in the case of an owner that is a trust, the trust and each trustee; and
 - (d) in the case of an owner that is a limited liability company ("LLC"), (i) those members that have the right to receive upon dissolution, or have contributed, 25% or more of the LLC's capital, and (ii) if managed by elected managers, all elected managers.
- 3. Continue up the chain of ownership listing all 25% owners at each level. Once a public reporting company (a company subject to Sections 12 or 15(d) of the Exchange Act) is reached, no further ownership information need be given.
- 4. In the DE/FE/I column below, enter "DE" if the owner is a domestic entity, "FE" if the owner is an entity incorporated or domiciled in a foreign country, or "I" if the owner is an individual.
- 5. Complete the Status column by entering the owner's status as partner, trustee, elected manager, shareholder, or member; and for shareholders or members, the class of securities owned (if more than one is issued).

6. Ownership codes are: C - 25% but less than 50% D - 50% but less than 75%

E - 75% or more F - Other (general partner, trustee, or elected manager)

7. (a) In the *Control Person* column, enter "Yes" if the *person* has *control* as defined in the Glossary of Terms to Form ADV, and enter "No" if the *person* does not have *control*. Note that under this definition, most executive officers and all 25% owners, general partners, elected managers, and trustees are *control persons*.

- (b) In the PR column, enter "PR" if the owner is a public reporting company under Sections 12 or 15(d) of the Exchange Act.
- (c) Complete each column.

FULL	DE/FE/	Entity	Statu	Date Status	Ownershi	Contro	CRD No.
LEGAL	I	in	s	Acquired	p Code	l	If None:
NAME		Which				Person	S.S. No.
(Individuals		Interes					and Date
: Last		t is					of Birth,
Name, First		Owned					IRS Tax
Name,							No. or
Middle				MM/YYY			Employe
Name)				Y			r ID No.
						PR	

FORM ADV

Schedule C

Amendments to Schedules A and B

- 1. Use Schedule C only to amend information requested on either Schedule A or Schedule B. Refer to Schedule A and Schedule B for specific instructions for completing this Schedule C. Complete each column.
- 2. In the Type of Amendment column, indicate "A" (addition), "D" (deletion), or "C" (change in information about the same *person*).

3. Ownership codes are: NA - less than 5% D - 50% but less than 75%

A - 5% but less than 10% E - 75% or more

B - 10% but less than 25% G - Other (general partner, trustee, or

C - 25% but less than 50% elected member)

4. List below all changes to Schedule A (Direct Owners and Executive Officers):

FULL	DE/FE/	Type of	Title	Date Ti		Ownershi	Contro	CRD No.
LEGA	I	Amendmen	or			p Code	l	If None:
L		t	Statu	Acquir		1	Person	S.S. No.
NAME			S					and Date
(Indivi-								of Birth,
duals:								IRS Tax
Last								No. or
Name,								Employe
First								r ID No.
Name,								
Middle				MM/Y	YY			
Name)				Y			PR	

5. List below all changes to Schedule B (Indirect Owners):

<u> </u>	an change	is to benedule i) (manec	t O WI	1015).				
FULL	DE/FE	Type of	Title	Date	Title	Ownership	Con	trol	CRD
LEGAL	/I	Amendment	or	or St	tatus	Code	Pers	son	No. If
NAME			Status	Acqu	uired				None:
(Indivi-				1					S.S. No.
duals:									and Date
Last									of Birth,
Name,									IRS Tax
First									No. or
Name,									Employe
Middle									r ID No.
Name)				MM	/YYYY			PR	
,								1	
					<u> </u>			<u> </u>	
					<u> </u>			<u> </u>	
					<u> </u> 			<u> </u>	
					<u> </u> 			<u> </u>	
					<u> </u>			<u> </u> 	
					<u> </u>			<u> </u> 	
					<u> </u>			<u> </u>	
					<u> </u>			<u> </u>	
					1				
					<u> </u>				

FORM ADV

Schedule D
Certain items in Part 1A of Form ADV require additional information on Schedule D. Use this Schedule D to report details for items listed below. Report only new information or changes/updates to previously submitted information. Do not repeat previously submitted information.
This is an □ INITIAL or □ AMENDED Schedule D
SECTION 1.B. Other Business Names
List your other business names and the jurisdictions in which you use them. You must complete a separate Schedule D Section 1.B. for each business name.
Check only one box: ☐ Add ☐ Delete ☐ Amend
Name Jurisdictions
SECTION 1.F. Other Offices
Complete the following information for each office, other than your <i>principal office and place of business</i> , at which you conduct investment advisory business. You must complete a separate Schedule D Section 1.F. for each location. If you are applying for SEC registration, if you are registered only with the SEC, or if you are an <i>exempt reporting adviser</i> , list only the largest twenty-five offices (in terms of numbers of <i>employees</i>). Check only one box: Add Delete
(number and street)
(city) (state/country) (zip+4/postal code)
If this address is a private residence, check this box: \Box
(area code) (telephone number) (area code) (facsimile number, if any)
If this office location is also required to be registered with FINRA or a <i>state securities authority</i> as a branch office location for a broker-dealer or investment adviser on the Uniform Branch Office Registration Form (Form BR), please provide the <i>CRD</i> Branch Number here:

How many <i>employees</i> perform investment advisory functions from this office location?
Are other business activities conducted at this office location? (check all that apply)
☐ (1) Broker-dealer (registered or unregistered)
☐ (2) Bank (including a separately identifiable department or division of a bank)
☐ (3) Insurance broker or agent
☐ (4) Commodity pool operator or commodity trading advisor (whether registered or exempt from registration)
☐ (5) Registered municipal advisor
☐ (6) Accountant or accounting firm
☐ (7) Lawyer or law firm
Describe any other <i>investment-related</i> business activities conducted from this office location:
SECTION 1.I. Website Addresses
List your website addresses, including addresses for accounts on publicly available social media platforms where you control the content (including, but not limited to, Twitter, Facebook and/or LinkedIn). You must complete a separate Schedule D Section 1.I. for each website or account on a publicly available social media platform.
Check only one box: ☐ Add ☐ Delete
Address of Website/Account on Publicly Available Social Media Platform:
SECTION 1.L. Location of Books and Records
Complete the following information for each location at which you keep your books and records, other than your <i>principal office and place of business</i> . You must complete a separate Schedule D, Section 1.L. for each location.
Check only one box: ☐ Add ☐ Delete ☐ Amend
Name of entity where books and records are kept:

		(number and street)	
(city)		(state/country)	(zip+4/postal code)
If this address is a	private residence, che	ck this box:	
(area code) (tele	ephone number)	(area code)	(facsimile number, if any)
This is (check one)	•	branch offices or aff ty unaffiliated recordl	
Briefly describe the	e books and records ke	ept at this location	
SECTION 1.M.	Registration with	Foreign Financial Re	gulatory Authorities
you are registered.		separate Schedule D	al regulatory authority with which Section 1.M. for each foreign
Check only one box	x: □ Add □ Del	ete	
	Financial Regulatory 2		
SECTION 2.A.(8)	Related Adviser		
because you <i>contro</i> that is registered w	ol, are <i>controlled</i> by, o	or are under common of a principal office and p	e prohibition on registration control with an investment adviser clace of business is the same as that
	d Investment Adviser		
SECTION 2.A.(9)	Investment Advise within 120 Days	er Expecting to be Eli	gible for Commission Registration

If you are relying on rule 203A-2(c), the exemption from the prohibition on registration available to an adviser that expects to be eligible for SEC registration within 120 days, you are required to make certain representations about your eligibility for SEC registration. By checking the

appropriate boxes, you will be deemed to have made the required representations. You must make both of these representations:
☐ I am not registered or required to be registered with the SEC or a <i>state securities</i> authority and I have a reasonable expectation that I will be eligible to register with the SEC within 120 days after the date my registration with the SEC becomes effective.
☐ I undertake to withdraw from SEC registration if, on the 120th day after my registration with the SEC becomes effective, I would be prohibited by Section 203A(a) of the Advisers Act from registering with the SEC.
SECTION 2.A.(10) Multi-State Adviser
If you are relying on rule 203A-2(d), the multi-state adviser exemption from the prohibition on registration, you are required to make certain representations about your eligibility for SEC registration. By checking the appropriate boxes, you will be deemed to have made the required representations.
If you are applying for registration as an investment adviser with the SEC, you must make both of these representations:
☐ I have reviewed the applicable state and federal laws and have concluded that I am required by the laws of 15 or more states to register as an investment adviser with the state securities authorities in those states.
☐ I undertake to withdraw from SEC registration if I file an amendment to this registration indicating that I would be required by the laws of fewer than 15 states to register as an investment adviser with the <i>state securities authorities</i> of those states.
If you are submitting your annual updating amendment, you must make this representation:
☐ Within 90 days prior to the date of filing this amendment, I have reviewed the applicable state and federal laws and have concluded that I am required by the laws of at least 15 states to register as an investment adviser with the <i>state securities authorities</i> in those states.
SECTION 2.A.(12) SEC Exemptive Order
If you are relying upon an SEC <i>order</i> exempting you from the prohibition on registration, provide the following information:
Application Number: 803 Date of <i>order</i> : (mm/dd/yyyy)
SECTION 2.B. Private Fund Assets

If you check Item 2.B.(2) or (3), what is the amount of the <i>private fund</i> assets that you manage?
NOTE: "Private fund assets" has the same meaning here as it has under rule 203(m)-1. If you are an investment adviser with its principal office and place of business outside the United States only include private fund assets that you manage at a place of business in the United States.
SECTION 4 Successions
Complete the following information if you are succeeding to the business of a currently registered investment adviser, including a change of your structure or legal status (<i>e.g.</i> , form of organization or state of incorporation). If you acquired more than one firm in the succession you are reporting on this Form ADV, you must complete a separate Schedule D Section 4 for each acquired firm. See Part 1A Instruction 4.
Name of Acquired Firm
Acquired Firm's SEC File No. (if any) 801Acquired Firm's CRD Number
SECTION 5.G.(3) Advisers to Registered Investment Companies and Business Development Companies
If you check Item 5.G.(3), what is the SEC file number (811 or 814 number) of each of the registered investment companies and business development companies to which you act as an adviser pursuant to an advisory contract? You must complete a separate Schedule D Section 5.G.(3) for each registered investment company and business development company to which you act as an adviser.
Check only one box: ☐ Add ☐ Delete
SEC File Number 811- or 814
Provide the regulatory assets under management of all <i>parallel managed accounts</i> related to a registered investment company (or series thereof) or business development company that you advise. \$
SECTION 5.I.(2) Wrap Fee Programs
If you are a portfolio manager for one or more <i>wrap fee programs</i> , list the name of each program and its <i>sponsor</i> . You must complete a separate Schedule D Section 5.I.(2) for each <i>wrap fee program</i> for which you are a portfolio manager.
Check only one box: ☐ Add ☐ Delete ☐ Amend
Name of Wrap Fee Program

Name of <i>Sponsor</i>		
Sponsor's SEC File	Number (if any) (e.g., 801-, 8-, 866-, 802-)	
Sponsor's CRD Nun	mber (if any):	
SECTION 5.K.(1)	Separately Managed Accounts	

After subtracting the amounts reported in Item 5.D.(3)(d)-(f) from your total regulatory assets under management, indicate the approximate percentage of this remaining amount attributable to each of the following categories of assets. If the remaining amount is at least \$10 billion in regulatory assets under management, complete Question (a). If the remaining amount is less than \$10 billion in regulatory assets under management, complete Question (b).

Any regulatory assets under management reported in Item 5.D.(3)(d), (e), and (f) should not be reported below.

If you are a subadviser to a separately managed account, you should only provide information with respect to the portion of the account that you subadvise.

End of year refers to the date used to calculate your regulatory assets under management for purposes of your *annual updating amendment*. Mid-year is the date six months before the end of year date. Each column should add up to 100% and numbers should be rounded to the nearest percent.

Investments in derivatives, registered investment companies, business development companies, and pooled investment vehicles should be reported in those categories. Do not report those investments based on related or underlying portfolio assets. Cash equivalents include bank deposits, certificates of deposit, bankers' acceptances and similar bank instruments.

Some assets could be classified into more than one category or require discretion about which category applies. You may use your own internal methodologies and the conventions of your service providers in determining how to categorize assets, so long as the methodologies or conventions are consistently applied and consistent with information you report internally and to current and prospective clients. However, you should not double count assets, and your responses must be consistent with any instructions or other guidance relating to this Section.

(a)

Asset Type	Mid-year	End of year
(i) Exchange-Traded Equity	%	
Securities		
(ii) Non Exchange-Traded		
Equity Securities		

Asset Type	Mid-year	End of year
(iii) U.S. Government/Agency		
Bonds		
(iv) U.S. State and Local		
Bonds		
(v) Sovereign Bonds		
(vi) Investment Grade		
Corporate Bonds		
(vii) Non-Investment Grade		
Corporate Bonds		
(viii) Derivatives		
(ix) Securities Issued by		
Registered Investment		
Companies or Business		
Development Companies		
(x) Securities Issued by		
Pooled Investment Vehicles		
(other than Registered		
Investment Companies or		
Business Development		
Companies)		
(xi) Cash and Cash		
Equivalents		
(xii) Other		

Generally describe any assets included in "Other"

(b)

Asset Type	End of year
(i) Exchange-Traded Equity	%
Securities	
(ii) Non Exchange-Traded	
Equity Securities	
(iii) U.S. Government/Agency	
Bonds	
(iv) U.S. State and Local	
Bonds	
(v) Sovereign Bonds	
(vi) Investment Grade	
Corporate Bonds	
(vii) Non-Investment Grade	
Corporate Bonds	
(viii) Derivatives	

Asset Type	End of year
(ix) Securities Issued by	
Registered Investment	
Companies or Business	
Development Companies	
(x) Securities Issued by	
Pooled Investment Vehicles	
(other than Registered	
Investment Companies or	
Business Development	
Companies)	
(xi) Cash and Cash	
Equivalents	
(xii) Other	

Generally describe any assets included in "Other"	,
· · · · · · · · · · · · · · · · · · ·	

SECTION 5.K.(2) Separately Managed Accounts - Use of *Borrowings* and Derivatives

If your regulatory assets under management attributable to separately managed accounts are at least \$10 billion, you should complete Question (a). If your regulatory assets under management attributable to separately managed accounts are at least \$500 million but less than \$10 billion, you should complete Question (b).

(a)

In the table below, provide the following information regarding the separately managed accounts you advise. If you are a subadviser to a separately managed account, you should only provide information with respect to the portion of the account that you subadvise. End of year refers to the date used to calculate your regulatory assets under management for purposes of your *annual updating amendment*. Mid-year is the date six months before the end of year date.

In column 1, indicate the regulatory assets under management attributable to separately managed accounts associated with each level of gross notional exposure. For purposes of this table, the gross notional exposure of an account is the percentage obtained by dividing (i) the sum of (a) the dollar amount of any *borrowings* and (b) the *gross notional value* of all derivatives, by (ii) the regulatory assets under management of the account.

In column 2, provide the dollar amount of *borrowings* for the accounts included in column 1.

In column 3, provide aggregate *gross notional value* of derivatives divided by the aggregate regulatory assets under management of the accounts included in column 1 with respect to each category of derivatives specified in 3(a) through (f).

You may, but are not required to, complete the table with respect to any separately managed account with regulatory assets under management of less than \$10,000,000.

Any regulatory assets under management reported in Item 5.D.(3)(d), (e), and (f) should not be reported below.

(i) Mid-Year

Gross	1	2				3		
Notional	Regula-	Borrow-				Derivative	Exposures	
Expo-	tory	ings						
sure	Assets							
	Under							
	Manage-							
	ment							
			(a) Interest	(b)	(c)	(d) Equity	(e)	(f)
			Rate	Foreign	Credit	Derivative	Commo-	Other
			Derivative	Exchange	Deriv-		dity	Deriv
				Derivative	ative		Derivative	-ative
Less								
than								
10%								
10-149%								
150% or								
more								

Optional: Use the space below to provide a narrative description of the strategies and/or manner	
in which borrowings and derivatives are used in the management of the separately managed	
accounts that you advise.	

(ii) End of Year

Gross Notional Expo- sure	1 Regula- tory Assets Under Manage- ment	2 Borrow- ings				3 Derivative	Exposures	
			(a) Interest Rate Derivative	(b) Foreign Exchange Derivative	(c) Credit Deriv- ative	(d) Equity Derivative	(e) Commo- dity Derivative	(f) Other Deriv -ative
Less than 10% 10-149% 150% or more								

<u>Optional</u> : Use the space below to provide a narrative description of the strategies and/o in which <i>borrowings</i> and derivatives are used in the management of the separately mataccounts that you advise.	
(b)	

In the table below, provide the following information regarding the separately managed accounts you advise as of the date used to calculate your regulatory assets under management for purposes of your *annual updating amendment*. If you are a subadviser to a separately managed account, you should only provide information with respect to the portion of the account that you subadvise.

In column 1, indicate the regulatory assets under management attributable to separately managed accounts associated with each level of gross notional exposure. For purposes of this table, the gross notional exposure of an account is the percentage obtained by dividing (i) the sum of (a) the dollar amount of any *borrowings* and (b) the *gross notional value* of all derivatives, by (ii) the regulatory assets under management of the account.

In column 2, provide the dollar amount of *borrowings* for the accounts included in column 1.

You may, but are not required to, complete the table with respect to any separately managed accounts with regulatory assets under management of less than \$10,000,000.

Any regulatory assets under management reported in Item 5.D.(3)(d), (e), and (f) should not be reported below.

Regulatory Assets Under

Gross Notional Exposure

2

Borrowings

	Management	
Less than 10%		
10-149%		
150% or more		
Optional: Use the space below to in which <i>borrowings</i> and derivativaccounts that you advise.		
SECTION 5.K.(3) Custodians	for Separately Managed Acc	ounts
Complete a separate Schedule D S more of your aggregate separately		
(a) Legal name of custodian:		
(b) Primary business name of	custodian:	
(c) The location(s) of the cust state and country):		for <i>custody</i> of the assets (city,
(d) Is the custodian a related p	oerson of your firm? Ye	s 🗆 No
(e) If the custodian is a broken	e-dealer, provide its SEC regis	stration number (if any) 8
	oker-dealer, or is a broker-deade its <i>legal entity identifier</i> (i	aler but does not have an SEC f any)
(g) What amount of your regumanaged accounts is held	latory assets under managem at the custodian?	
SECTION 6.A. Names of Y	Your Other Businesses	
If you are actively engaged in other line(s) of business.	er business using a different n	ame, provide that name and the
☐ Add ☐ Delete ☐ A	Amend	
Other Business Name:		

Other line(s) of business in which you engage using this name: (check all that apply)
 □ (1) broker-dealer (registered or unregistered) □ (2) registered representative of a broker-dealer □ (3) commodity pool operator or commodity trading advisor (whether registered or exempt from registration) □ (4) futures commission merchant □ (5) real estate broker, dealer, or agent □ (6) insurance broker or agent □ (7) bank (including a separately identifiable department or division of a bank) □ (8) trust company □ (9) registered municipal advisor □ (10) registered security-based swap dealer □ (11) major security-based swap participant □ (12) accountant or accounting firm □ (13) lawyer or law firm □ (14) other financial product salesperson (specify):
SECTION 6.B.(2) Description of Primary Business
Describe your primary business (not your investment advisory business):
If you engage in that business under a different name, provide that name:
SECTION 6.B.(3) Description of Other Products and Services
Describe other products or services you sell to your <i>client</i> . You may omit products and services that you listed in Section 6.B.(2) above.
If you engage in that business under a different name, provide that name:
SECTION 7.A. Financial Industry Affiliations

Complete a separate Schedule D Section 7.A. for each related person listed in Item 7.A.

	Ch	eck only one box:			
	1.	Legal Name of Related Person:	_		
	2.	Primary Business Name of Related Person:			
	3.	Related Person's SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)			
	4.	Related Person's (a) CRD Number (if any):(b) CIK Number(s) (if any):			
	5.	Related Person is: (check all that apply)			
		 □ (a) broker-dealer, municipal securities dealer, or government se dealer □ (b) other investment adviser (including financial planners) □ (c) registered municipal advisor □ (d) registered security-based swap dealer □ (e) major security-based swap participant □ (f) commodity pool operator or commodity trading advisor (whe exempt from registration) □ (g) futures commission merchant □ (h) banking or thrift institution □ (i) trust company □ (j) accountant or accounting firm □ (k) lawyer or law firm □ (l) insurance company or agency □ (m) pension consultant □ (n) real estate broker or dealer □ (o) sponsor or syndicator of limited partnerships (or equivalent) investment vehicles □ (p) sponsor, general partner, managing member (or equivalent) investment vehicles 	ether	registe	ered or
	6.	Do you control or are you controlled by the related person?		Yes	□ No
	7.	Are you and the <i>related person</i> under common <i>control</i> ?		Yes	□ No
8.		(a) Does the <i>related person</i> act as a qualified custodian for your <i>clients</i> in connection with advisory services you provide to <i>clients</i> ?		Yes	□ No
		(b) If you are registering or registered with the SEC and you have answer question 8.(a) above, have you overcome the presumption that you are independent (pursuant to rule 206(4)-2(d)(5)) from the <i>related person</i> required to obtain a surprise examination for your <i>clients</i> ' funds or se	e not and	operati thus ar	•

		that are maintained at the <i>related person</i> ?	☐ Yes	s □ No
	(c)	If you have answered "yes" to question 8.(a) above, provide the location person's office responsible for custody of your clients' assets:	on of the	related
		(number and street)		
		(city) (state/country) (zip+4/postal code)		
9.	(a)	If the <i>related person</i> is an investment adviser, is it exempt from registration?	☐ Yes	s □ No
	(b)	If the answer is yes, under what exemption?		
10.	(a)	Is the related person registered with a foreign financial regulatory authority?	□ Yes	s □ No
	(b)	If the answer is yes, list the name and country, in English of each <i>fore regulatory authority</i> with which the <i>related person</i> is registered.	ign finan	cial
11.	Do	you and the related person share any supervised persons?	□ Yes	s 🗆 No
12.	Do	you and the <i>related person</i> share the same physical location?	□ Yes	s 🗆 No
SEC	CTI	ON 7.B.(1) Private Fund Reporting		
Che	ck	only one box: ☐ Add ☐ Delete ☐ Amend		
A.	PR	IVATE FUND		
Info	orn	nation About the Private Fund		
	1.	(a) Name of the <i>private fund</i> :		
		(b) Private fund identification number:		
	2.	Under the laws of what state or country is the <i>private fund</i> organized:_		
	3.	Name(s) of General Partner, Manager, Trustee, or Directors (or <i>person</i> similar capacity):	s serving	g in a
		(a) Check only one box: ☐ Add ☐ Delete ☐ Amend	1	

	(b) If filing an <i>umbrella registration</i> , identify the <i>filing adviser</i> and/or <i>relying adviser(s)</i> that sponsor(s) or manage(s) this <i>private fund</i> .
4.	The private fund (check all that apply; you must check at least one):
	☐ (1) qualifies for the exclusion from the definition of investment company under section 3(c)(1) of the Investment Company Act of 1940
	☐ (2) qualifies for the exclusion from the definition of investment company under section 3(c)(7) of the Investment Company Act of 1940
5.	List the name and country, in English, of each <i>foreign financial regulatory authority</i> with which the <i>private fund</i> is registered.
	Check only one box: ☐ Add ☐ Delete ☐ Amend
	English Name of Foreign Financial Regulatory Authority
	Name of Country
6.	(a) Is this a "master fund" in a master-feeder arrangement? ☐ Yes ☐ No
	(b) If yes, what is the name and <i>private fund</i> identification number (if any) of the feeder funds investing in this <i>private fund</i> ?
	Check only one box: ☐ Add ☐ Delete ☐ Amend
	Name of private fund:
	Private fund identification number:
	(c) Is this a "feeder fund" in a master-feeder arrangement? ☐ Yes ☐ No
	(d) If yes, what is the name and <i>private fund</i> identification number (if any) of the master fund in which this <i>private fund</i> invests?
	Check only one box: ☐ Add ☐ Delete ☐ Amend
	Name of private fund:
	Private fund identification number:

whether you are filing a single Schedule D, Section 7.B.(1) for the master-feeder

NOTE: You must complete question 6 for each master-feeder arrangement regardless of

arrangement or reporting on the funds separately. 7. If you are filing a single Schedule D, Section 7.B.(1) for a master-feeder arrangement according to the instructions to this Section 7.B.(1), for each of the feeder funds answer the following questions: Check only one box: \square Add \square Delete ☐ Amend (a) Name of the *private fund*: (b) Private fund identification number: (c) Under the laws of what state or country is the private fund organized: (d) Name(s) of the General Partner, Manager, Trustee or Directors (or persons serving in a similar capacity): (1) Check only one box: \square Add ☐ Delete ☐ Amend (2) If filing an *umbrella registration*, identify the *filing adviser* and/or *relying* adviser(s) that sponsor(s) or manage(s) this private fund: (e) The *private fund* (check all that apply; you must check at least one): \square (1) qualifies for the exclusion from the definition of investment company under section 3(c)(1) of the Investment Company Act of 1940 (2) qualifies for the exclusion from the definition of investment company under section 3(c)(7) of the Investment Company Act of 1940 List the name and country, in English, of each foreign financial regulatory authority with which the *private fund* is registered.

NOTE: For purposes of questions 6 and 7, in a master-feeder arrangement, one or more funds ("feeder funds") invest all or substantially all of their assets in a single fund

☐ Delete

English Name of Foreign Financial Regulatory Authority

☐ Amend

Check only one box: ☐ Add

Name of Country _____

(f)

	("master fund"). A fund would also be a "feeder fund" investing in a "master fund" for purposes of this question if it issued multiple classes (or series) of shares or interests, and each class (or series) invests substantially all of its assets in a single master fund.
8.	(a) Is this <i>private fund</i> a "fund of funds"? □ Yes □ No
	NOTE: For purposes of this question only, answer "yes" if the fund invests 10 percent or more of its total assets in other pooled investment vehicles, regardless of whether they are also <i>private funds</i> or registered investment companies.
	(b) If yes, does the <i>private fund</i> invest in funds managed by you or by a <i>related person</i> ? ☐ Yes ☐ No
9.	During your last fiscal year, did the <i>private fund</i> invest in securities issued by investment companies registered under the Investment Company Act of 1940 (other than "money market funds," to the extent provided in Instruction 6.e.)?
10	. What type of fund is the <i>private fund</i> ?
	☐ hedge fund ☐ liquidity fund ☐ private equity fund ☐ real estate fund
	□ securitized asset fund □ venture capital fund □ Other <i>private fund</i> :
	NOTE: For definitions of these fund types, please see Instruction 6 of the Instructions to Part 1A.
11	. Current gross asset value of the <i>private fund</i> : \$
Owne	<u>rship</u>
12	. Minimum investment commitment required of an investor in the <i>private fund</i> : \$
	NOTE: Report the amount routinely required of investors who are not your <i>related persons</i> (even if different from the amount set forth in the organizational documents of the fund).
13	. Approximate number of the <i>private fund's</i> beneficial owners:
14	. What is the approximate percentage of the <i>private fund</i> beneficially owned by you and your <i>related persons</i> :%
15	. (a) What is the approximate percentage of the <i>private fund</i> beneficially owned (in the aggregate) by funds of funds:

(b) If the private fund qualifies for the exclusion from the definition of investment company under section 3(c)(1) of the Investment Company Act of 1940, are sales of the fund limited to <i>qualified clients</i> ? ☐ Yes ☐ No
16. What is the approximate percentage of the <i>private fund</i> beneficially owned by non- <i>United States persons</i> :%
Your Advisory Services
17. (a) Are you a subadviser to this <i>private fund</i> ? ☐ Yes ☐ No
(b) If the answer to question 17.(a) is "yes," provide the name and SEC file number, if any, of the adviser of the <i>private fund</i> . If the answer to question 17.(a) is "no," leave this question blank.
18. (a) Do any investment advisers (other than the investment advisers listed in Section 7.B.(1).A.3.(b)) advise the <i>private fund</i> ? ☐ Yes ☐ No
(b) If the answer to question 18.(a) is "yes," provide the name and SEC file number, if any, of the other advisers to the <i>private fund</i> . If the answer to question 18.(a) is "no," leave this question blank.
Check only one box: ☐ Add ☐ Delete ☐ Amend
Name of Adviser:
Adviser's SEC File Number:
19. Are your <i>clients</i> solicited to invest in the <i>private fund</i> ? ☐ Yes ☐ No <i>NOTE: For purposes of this question, do not consider feeder funds of the private fund.</i>
20. Approximately what percentage of your <i>clients</i> has invested in the <i>private fund</i> ?%
Private Offering
21. Has the <i>private fund</i> ever relied on an exemption from registration of its securities under Regulation D of the Securities Act of 1933? ☐ Yes ☐ No
22. If yes, provide the <i>private fund's</i> Form D file number (if any):
Check only one box: ★dd □ Delete □ Amend
021-

\mathbf{R}	SFRV	ICE	PRO	VIDERS
D.	SEIN	$\mathbf{I} \cup \mathbf{L}$	\mathbf{I}	V IDEIS

☐ Check this box if you are filing this Form ADV through the IARD system and want the
IARD system to create a new Schedule D, Section 7.B.(1) with the same service provider
information you have given here in Questions 23 - 28 for a new private fund for which you
are required to complete Section 7.B.(1). If you check the box, the system will pre-fill those
fields for you, but you will be able to manually edit the information after it is pre-filled and
before you submit your filing.

Auditors

23. (a) (1) Are the <i>private fund's</i> financial statements subject to an annual audit?		□ Ye	S	□ No
(2) If the answer to question 23.(a)(1) is "yes," are the financial statements prepared in accordance with U.S. GAAP?	[□ Ye	s	□ No
If the answer to question 23.(a)(1) is "yes," respond to questions below. If the <i>private fund</i> uses more than one auditing firm, you questions (b) through (f) separately for each auditing firm.			•	,
Check only one box: ☐ Add ☐ Delete ☐ Amend				
(b) Name of the auditing firm:				
(c) The location of the auditing firm's office responsible for the <i>priva</i> state and country):	ate j	fund's	aud	it (city
(d) Is the auditing firm an <i>independent public accountant</i> ?	_ '	Yes		No
(e) Is the auditing firm registered with the Public Company Accounting Oversight Board?] `	Yes		No
If yes, Public Company Accounting Oversight Board-Assigned N	Jum	ıber: _		
(f) If "yes" to (e) above, is the auditing firm subject to regular inspection by the Public Company Accounting Oversight Board in accordance with its rules?	_ <u>\</u>	Yes		No
(g) Are the <i>private fund</i> 's audited financial statements for the most recently completed fiscal year distributed to the <i>private fund</i> 's investors?	_ \	Yes		No
(h) Do all of the reports prepared by the auditing firm for the <i>private fund</i> since your last <i>annual updating amendment</i> contain unqualified opinions? ☐ Yes ☐ No ☐ Report	t No	ot Yet	Rec	eived

If you check "Report Not Yet Received," you must promptly file an amendment to your Form ADV to update your response when the report is available.

Prime Broker			
24. (a) Does the <i>private fund</i> use one or more prime brokers?		Yes	□ No
If the answer to question 24.(a) is "yes," respond to questions (b) for each prime broker the <i>private fund</i> uses. If the <i>private fund</i> uses prime broker, you must complete questions (b) through (e) separatorises.	ses mo	ore than	n one
Check only one box: ☐ Add ☐ Delete ☐ Amend			
(b) Name of the prime broker:			
(c) If the prime broker is registered with the SEC, its registration num	nber:	8	
(d) Location of prime broker's office used principally by the <i>private</i> country):	fund (city, st	ate and
(e) Does this prime broker act as custodian for some or all of the <i>private fund's</i> assets?		Yes	□ No
Custodian			
25. (a) Does the <i>private fund</i> use any custodians (including the prime brokers listed above) to hold some or all of its assets?		Yes	□ No
If the answer to question 25.(a) is "yes," respond to questions (b) for each custodian the <i>private fund</i> uses. If the <i>private fund</i> uses		- (-)	

Check only one box: ☐ Add	☐ Delete	☐ Amend		
(b) Legal name of custodian:		<u> </u>		
(c) Primary business name of custo	odian:		<u> </u>	
(d) The location of the custodian's assets (city, state and country):	1	•	the <i>private fu</i>	nd's
(e) Is the custodian a <i>related perso</i>	on of your firm?		☐ Yes	

(f) If the custodian is a broker-dealer, provide its SEC registration number (if any):

custodian, you must complete questions (b) through (g) separately for each custodian.

 \square No

(g) If the custodian is not a broker-dealer, or is a broker-dealer but does not have an SE registration number, provide its <i>legal entity identifier</i> (if any)	
<u>Administrator</u>	
26. (a) Does the <i>private fund</i> use an administrator other than your firm? \square Yes \square N)
If the answer to question 26.(a) is "yes," respond to questions (b) through (f) below. If the <i>private fund</i> uses more than one administrator, you must complete questions (b) through (f) separately for each administrator.	
Check only one box: ☐ Add ☐ Delete ☐ Amend	
(b) Name of administrator:	
(c) Location of administrator (city, state and country):	
(d) Is the administrator a <i>related person</i> of your firm? \Box Yes \Box N)
(e) Does the administrator prepare and send investor account statements to the <i>private fund's</i> investors?	
☐ Yes (provided to all investors) ☐ Some (provided to some but not all investors) ☐ No (provided to no investors)	
(f) If the answer to question 26.(e) is "no" or "some," who sends the investor account statements to the (rest of the) <i>private fund's</i> investors? If investor account statement are not sent to the (rest of the) <i>private fund's</i> investors, respond "not applicable."	;
27. During your last fiscal year, what percentage of the <i>private fund's</i> assets (by value) was valued by a <i>person</i> , such as an administrator, that is not your <i>related person</i> ?	
Include only those assets where (i) such <i>person</i> carried out the valuation procedure established for that asset, if any, including obtaining any relevant quotes, and (ii) the valuation used for purposes of investor subscriptions, redemptions or distributions, and fee calculations (including allocations) was the valuation determined by such <i>person</i> .	
<u>Marketers</u>	
28. (a) Does the <i>private fund</i> use the services of someone other than you or your <i>employees</i> for marketing purposes?	3

You must answer "yes" whether the <i>person</i> acts as a placement finder, introducer, municipal advisor or other solicitor, or similar answer to question 28.(a) is "yes," respond to questions (b) through such such marketer the <i>private fund</i> uses. If the <i>private fund</i> use marketer, you must complete questions (b) through (g) separately	or <i>person</i> . If the ugh (g) below as more than o	he v for one
Check only one box: ☐ Add ☐ Delete ☐ Amend		
(b) Is the marketer a <i>related person</i> of your firm?	☐ Yes	□ No
(c) Name of the marketer:		
(d) If the marketer is registered with the SEC, its file number (e.g. and CRD Number (if any)		or 866-):
(e) Location of the marketer's office used principally by the <i>priv</i> and country):	vate fund (city	y, state
(f) Does the marketer market the <i>private fund</i> through one or more websites?	□ Yes	□ No
(g) If the answer to question 28.(f) is "yes," list the website addr	ress(es):	
SECTION 7.B.(2) Private Fund Reporting		
(1) Name of the <i>private fund</i> :		
(2) Private fund identification number:		
(3) Name and SEC File number of adviser that provides information about to Section 7.B.(1) of Schedule D of its Form ADV filing:		<i>und</i> in
(4) Are your <i>clients</i> solicited to invest in this <i>private fund</i> ?	☐ Yes	□ No
In answering this question, disregard feeder funds' investment in a mast purposes of this question, in a master-feeder arrangement, one or more funds") invest all or substantially all of their assets in a single fund ("ma would also be a "feeder fund" investing in a "master fund" for purposes issued multiple classes (or series) of shares or interests, and each class (substantially all of its assets in a single master fund.	funds ("feede aster fund"). of this questi	A fund ion if it
SECTION 9.C. Independent Public Accountant		

You must complete the following information for each <i>independent public accountant</i> engaged to perform a surprise examination, perform an audit of a pooled investment vehicle that you manage, or prepare an internal control report. You must complete a separate Schedule D Section 9.C. for each <i>independent public accountant</i> .				
Check only one box: ☐ Add ☐	Delete			
(1) Name of the independent public accord	untant:			
(2) The location of the <i>independent public</i> provided:	c accountant's office respon	sible for the services		
(nt	umber and street)			
(city)	(state/country)	(zip+4/postal code)		
(3) Is the <i>independent public accountant</i> of Company Accounting Oversight Boar	•	☐ Yes ☐ No		
If "yes," Public Company Accounting	Oversight Board-Assigned	Number:		
(4) If "yes" to (3) above, is the <i>independe</i> regular inspection by the Public Compits rules?	1			
(5) The <i>independent public accountant</i> is	engaged to:			
 A. □ audit a pooled investment v B. □ perform a surprise examina C. □ prepare an internal control 	ation of clients' assets			
(6) Since your last <u>annual</u> <u>updating</u> <u>amen</u> <u>independent public accountant</u> that au internal controls contain unqualified of	ndited the pooled investment opinions?			
If you check "Report Not Yet Received Form ADV to update your response w				
SECTION 10.A. Control Persons				

You must complete a separate Schedule D Section 10.A. for each *control person* not named in Item 1.A. or Schedules A, B, or C that directly or indirectly *controls* your management or policies.

Check only one box: ☐ Add ☐ Delete ☐ Amend
(1) Firm or Organization Name:
(2) CRD Number (if any): Effective Date: mm/dd/yyyy
Termination Date: mm/dd/yyyy
(3) Business Address:
(number and street)
(city) (state/country) (zip+4/postal code) If this address is a private residence, check this box:
(4) Individual Name (if applicable) (Last, First, Middle):
(5) CRD Number (if any): Effective Date:
Termination Date: mm/dd/yyyy
(6) Business Address:
(number and street)
(city) (state/country) (zip+4/postal code) If this address is a private residence, check this box:
(7) Briefly describe the nature of the <i>control</i> :
SECTION 10.B. Control Person Public Reporting Companies

If any *person* named in Schedules A, B, or C, or in Section 10.A. of Schedule D is a public reporting company under Sections 12 or 15(d) of the Securities Exchange Act of 1934, please

provide the following information (you must complete a separate Schedule D Section 10.B. for each public reporting company):
(1) Full legal name of the public reporting company:
(2) The public reporting company's CIK number (Central Index Key number that the SEC assigns to each reporting company):
Miscellaneous
You may use the space below to explain a response to an Item or to provide any other information.

FORM ADV

Schedule R

Check	the box that indicates what you would like to do:
Submi	t a new Schedule R
□ Sul	bmit an initial Schedule R
Amend	d a Schedule R
□ An	nend an existing Schedule R
<u>Delete</u>	a Schedule R
	lete an existing Schedule R for a <i>relying adviser</i> that is no longer eligible for SEC istration
	lete an existing Schedule R for a <i>relying adviser</i> that is no longer relying on this <i>umbrella tistration</i>
SECTI	ON 1 Identifying Information
-	nses to this Section tell us who you (the <i>relying adviser</i>) are, where you are doing ss, and how we can contact you.
A.	Your full legal name:
В.	Name under which you primarily conduct your advisory business, if different from Section 1.A. above or Item 1.A. of the <i>filing adviser's</i> Form ADV Part 1A.
C.	List any other business names and the jurisdictions in which you use them. Complete this question for each other business name. Add Delete Amend
	Name:Jurisdiction:
	You do not have to include the names or jurisdictions of the filing adviser or other relying adviser(s) in response to this Section 1.C.

D.	If you currently have, or ever had, a number ("CRD Number") assigned by the FINRA's CRD system or by the IARD system (other than the filing adviser's CRD number), your CRD number:						
	If you do not have a CRD number, skip this number of one of your officers, employees, o		1				
E.	Principal Office and Place of Business						
	☐ Same as the <i>filing adviser</i> .						
	(1) Address (do not use a P.O. Box):						
	(number and street)						
	(city) (state/country)	(zip -	-4/postal code)				
	If this address is a private residence, check t	his box:					
	(2) Days of week that you normally conduct of business:	business at y	our principal office and place				
	☐ Monday - Friday ☐ Other:						
	Normal business hours at this location:						
	(3) Telephone number at this location:						
		(area code)	(telephone number)				
	(4) Facsimile number at this location, if any	:(area code)	(facsimile number)				
F.	Mailing address, if different from your prince	cipal office an	d place of business address:				
	☐ Same as the <i>filing adviser</i> .						
	(number a	nd street)					
	(city) (state/o	country)	(zip+4/postal code)				
	If this address is a private residence, check t	his box:					

G. Provide	your Legal Entity Identifier 11 you have one:
_	entity identifier is a unique number that companies use to identify each other in acial marketplace. You may not have a legal entity identifier.
	ave Central Index Key numbers assigned by the SEC ("CIK Numbers"), all of K numbers:
SECTION 2	
SEC Registratio	on .
Responses to the SEC.	is Section help us (and you) determine whether you are eligible to register with
registere 2.A.(8),	relying adviser, you must be independently eligible to register (or remain ed) with the SEC. You must check at least one of the Sections 2.A.(1) through below. Part 1A Instruction 2 provides information to help you determine you may affirmatively respond to each of these items.
You (the	e relying adviser):
□ (1)	are a large advisory firm that either:
	(a) has regulatory assets under management of \$100 million (in U.S. dollars) or more; or
	(b) has regulatory assets under management of \$90 million (in U.S. dollars) or more at the time of filing its most recent <i>annual updating amendment</i> and is registered with the SEC;
□ (2)	are a mid-sized advisory firm that has regulatory assets under management of \$25 million (in U.S. dollars) or more but less than \$100 million (in U.S. dollars) and you are either:
	(a) not required to be registered as an adviser with the <i>state securities authority</i> of the state where you maintain your <i>principal office and place of business</i> ; or
	(b) not subject to examination by the <i>state securities authority</i> of the state where you maintain your <i>principal office and place of business</i> ;
□ (3)	Reserved;
□ (4)	have your principal office and place of business outside the United States;

□ (5)	(5) are a related adviser under rule 203A-2(b) that <i>controls</i> , is <i>controlled</i> by under common <i>control</i> with, an investment adviser that is registered wit SEC, and your <i>principal office and place of business</i> is the same as the registered adviser;			
□ (6)	are an adviser relying on rule 203A-2(c) because you expect to be eligible for SEC registration within 120 days;			
	If yo	ou check this box, you must make both of the representations below:		
		I am not registered or required to be registered with the SEC or a state securities authority and I have a reasonable expectation that I will be eligible to register with the SEC within 120 days after the date my registration with the SEC becomes effective.		
		By submitting this Form ADV to the SEC, the <i>filing adviser</i> undertakes to file an amendment to this <i>umbrella registration</i> to remove this Schedule R if, on the 120th day after this application for <i>umbrella registration</i> with the SEC becomes effective, I would be prohibited by Section 203A(a) of the Advisers Act from registering with the SEC.		
□ (7)	are a multi-state adviser that is required to register in 15 or more states and is relying on rule 203A-2(d);			
		is is your initial filing as a relying adviser, you must make both of these esentations:		
		I have reviewed the applicable state and federal laws and have concluded that I am required by the laws of 15 or more states to register as an investment adviser with the <i>state securities authorities</i> in those states.		
		The <i>filing adviser</i> undertakes to file an amendment to this <i>umbrella</i> registration to remove this Schedule R if, at the time of the annual updating amendment, I would be required by the laws of fewer than 15 states to register as an investment adviser with the state securities authorities of those states.		
	-	ou are submitting your <i>annual updating amendment</i> , you must make this esentation:		
		Within 90 days prior to the date of filing this amendment, I have reviewed the applicable state and federal laws and have concluded that I am required by the laws of at least 15 states to register as an investment adviser with the <i>state securities authorities</i> in those states.		

	□ (8)	registration with the SEC. If you information:		
		Application Number: 803-	Date of <i>order</i> :	
		Application Number: 803		(mm/dd/yyyy)
	□ (9)	are no longer eligible to remain	registered with the SEC.	
SEC	CTION 3	Form of Organization		
A	A. How ar	e you organized?		
	☐ Part	poration Sole Proprietorship Enership Limited Liability C er (specify):	•	. \ /
I	3. In what	month does your fiscal year end e	ach year?	
(C. Under t	he laws of what state or country as	re you organized?	
	0 0	re a partnership, provide the name artnership was formed.	? of the state or country under w	hose laws
SEC	CTION 4	Control Persons		
In th you.	is Section	4, we ask you to identify each other	er person that, directly or indirec	tly, controls
A. I	Direct Own	ners and Executive Officers		
(1) \$	Section 4.A	a. asks for information about your	direct owners and executive offic	cers.
(2) I	Direct Own	ners and Executive Officers. List b	elow the names of:	
(` /	nief Executive Officer, Chief Finan Officer, director and any other indi		·
(more of	are organized as a corporation, each a class of your voting securities, by subject to Section 12 or 15(d) or	unless you are a public reporting	
		owners include any <i>person</i> that ow power to sell or direct the sale of,		~

For purposes of this Section 4.A., a *person* beneficially owns any securities: (i) owned by his/her child, stepchild, grandchild, parent, stepparent, grandparent, spouse, sibling,

mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-inlaw, sharing the same residence; or (ii) that he/she has the right to acquire, within 60 days, through the exercise of any option, warrant, or right to purchase the security.

- (c) if you are organized as a partnership, all general partners and those limited and special partners that have the right to receive upon dissolution, or have contributed, 5% or more of your capital;
- (d) in the case of a trust that directly owns 5% or more of a class of your voting securities, or that has the right to receive upon dissolution, or has contributed, 5% or more of your capital, the trust and each trustee; and
- (e) if you are organized as a limited liability company ("LLC"), (i) those members that have the right to receive upon dissolution, or have contributed, 5% or more of your capital, and (ii) if managed by elected managers, all elected managers.
- (3) Do you have any indirect owners to be reported in Section 4.B. below? \square Yes \square No
- (4) In the DE/FE/I column below, enter "DE" if the owner is a domestic entity, "FE" if the owner is an entity incorporated or domiciled in a foreign country, or "I" if the owner or executive officer is an individual.
- (5) Complete the Title or Status column by entering board/management titles; status as partner, trustee, sole proprietor, elected manager, shareholder, or member; and for shareholders or members, the class of securities owned (if more than one is issued).
- (6) Ownership codes are: NA - less than 5% C - 25% but less than 50% A - 5% but less than 10% D - 50% but less than 75% B - 10% but less than 25%

E - 75% or more

- (7) (a) In the Control Person column, enter "Yes" if the person has control as defined in the Glossary of Terms to Form ADV, and enter "No" if the *person* does not have *control*. Note that under this definition, most executive officers and all 25% owners, general partners, elected managers, and trustees are control persons.
 - (b) In the PR column, enter "PR" if the owner is a public reporting company under Sections 12 or 15(d) of the Exchange Act.
 - (c) Complete each column.

Check this box if you are filing this Form ADV through the IARD system and want the IARD system to pre-fill the chart below with the same direct owners and executive officers you have provided in Schedule A for your *filing adviser*. If you check the box, the system will pre-fill these fields for you, but you will be able to manually edit the information after it is pre-filled and before you submit your filing.

FULL	DE/	Title or	Date	Ownership	Control	CRD No.
LEGAL	FE/I	Status	Title or	Code	Person	If None:
NAME			Status			S.S. No.
(Individuals			Acquired			and Date
: Last						of Birth,
Name, First						IRS Tax
Name,						No. or
Middle						Employer
Name)						ID No.
			MM/YY		PR	
			YY			

B. Indirect Owners

- (1) Section 4.B. asks for information about your indirect owners; you must first complete Section 4.A., which asks for information about your direct owners.
- (2) Indirect Owners. With respect to each owner listed in Section 4.A. (except individual owners), list below:
 - (a) in the case of an owner that is a corporation, each of its shareholders that beneficially owns, has the right to vote, or has the power to sell or direct the sale of, 25% or more of a class of a voting security of that corporation;
 - For purposes of this Section, a *person* beneficially owns any securities: (i) owned by his/her child, stepchild, grandchild, parent, stepparent, grandparent, spouse, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law, sharing the same residence; or (ii) that he/she has the right to acquire, within 60 days, through the exercise of any option, warrant, or right to purchase the security.
 - (b) in the case of an owner that is a partnership, <u>all</u> general partners and those limited and special partners that have the right to receive upon dissolution, or have contributed, 25% or more of the partnership's capital;
 - (c) in the case of an owner that is a trust, the trust and each trustee; and
 - (d) in the case of an owner that is a limited liability company ("LLC"), (i) those members that have the right to receive upon dissolution, or have contributed, 25% or more of the LLC's capital, and (ii) if managed by elected managers, all elected managers.

- (3) Continue up the chain of ownership listing all 25% owners at each level. Once a public reporting company (a company subject to Sections 12 or 15(d) of the Exchange Act) is reached, no further ownership information need be given.
- (4) In the DE/FE/I column below, enter "DE" if the owner is a domestic entity, "FE" if the owner is an entity incorporated or domiciled in a foreign country, or "I" if the owner is an individual.
- (5) Complete the Status column by entering the owner's status as partner, trustee, elected manager, shareholder, or member; and for shareholders or members, the class of securities owned (if more than one is issued).

(6) Ownership codes are: C - 25% but less than 50% D - 50% but less than 75%

E - 75% or more F - Other (general partner, trustee, or elected manager)

(7) (a) In the *Control Person* column, enter "Yes" if the *person* has *control* as defined in the Glossary of Terms to Form ADV, and enter "No" if the *person* does not have *control*. Note that under this definition, most executive officers and all 25% owners, general partners, elected managers, and trustees are *control persons*.

- (b) In the PR column, enter "PR" if the owner is a public reporting company under Sections 12 or 15(d) of the Exchange Act.
- (c) Complete each column.

Check this box if you are filing this Form ADV through the IARD system and want the IARD system to pre-fill the chart below with the same indirect owners you have provided in Schedule B for your *filing adviser*. If you check the box, the system will pre-fill these fields for you, but you will be able to manually edit the information after it is pre-filled and before you submit your filing.

FULL	DE/	Entity in	Status	Date	Ownership	Control	CRD No. If
LEGAL	FE/I	Which		Status	Code	Person	None: S.S.
NAME		Interest is		Acquired			No. and
(Individuals		Owned					Date of
: Last							Birth, IRS
Name, First							Tax No. or
Name,							Employer
Middle							ID No.
Name)				MM/			
				YYYY		PR	
							_
							_

C. Does any <i>person</i> not named in Section indirectly, <i>control</i> your management or		•				
If yes, you must complete the information 1.A., Section 4.A., or Section 4.B. that dire policies.	-					
Check only one box: ☐ Add ☐ D	Delete					
(1) Firm or Organization Name:						
(2) CRD Number (if any): Termination Date: mm/dd/yyyy	Effective Date: _	mm/dd/yyyy				
(3) Business Address:						
(nu	mber and street)					
(city)	(state/country)	(zip+4/postal code)				
If this address is a private residence, check	this box:					
(4) Individual Name (if applicable) (Last, I	First, Middle):					
(5) <i>CRD</i> Number (if any):		Date:				
Termination Date:mm/dd/yyyy		mm/dd/yyyy				
(6) Business Address:						
(number and street)						
(city)	(state/country)	(zip+4/postal code)				
If this address is a private residence, check	this box: \Box					
(7) Briefly describe the nature of the <i>contro</i>	a <i>l</i> :					

_						
D.	If any <i>person</i> named in Section 4.A., Section 4.B., or Section 4.C. is a public reporting company under Sections 12 or 15(d) of the Securities Exchange Act of 1934, complete the information below (you must complete this information for each public reporting company).					
	Check only one box: ☐ Add ☐ Delete ☐ Amend					
	(1) Full legal name of the public reporting company:					
	(2) The public reporting company's CIK number (Central Index Key number that the SEC assigns to each reporting company):					

CRIMINAL DISCLOSURE REPORTING PAGE (ADV)

GENERAL INSTRUCTIONS

This Disclosure Reporting Page (DRP A used to report details for affirmative response	/			-	
Check item(s) being responded to: □	11.A(1)	□ 11.A(2)	□ 11.B(1) 🗆 11.B(2)	
Use a separate DRP for each event or <i>pr</i> reported for more than one <i>person</i> or ent Page.			-	<u> </u>	
Multiple counts of the same charge arisi same DRP. Unrelated criminal actions, i must be reported on separate DRPs. Use event. One event may result in more that	including seg this DRP to	parate cases an report all cha	rising out or orges arising	f the same event, g out of the same	
PART I					
 The person(s) or entity(ies) for whom this DRP is being filed is (are): ☐ You (the advisory firm) ☐ You and one or more of your advisory affiliates ☐ One or more of your advisory affiliates 					
If this DRP is being filed for an <i>advisory affiliate</i> , give the full name of the <i>advisory affiliate</i> below (for individuals, Last name, First name, Middle name).					
If the <i>advisory affiliate</i> has a <i>CRD</i> number, provide that number. If not, indicate "non-registered" by checking the appropriate box.					
Your Name		Your CRL) Number		
ADV DRP - ADVISORY AFFILIATE					
CRD Number	This advise Registered	ory affiliate is	□a firm □Yes	□an individual □No	
Name (For individuals, Last, First, Middle)					

If	ot exact, provide explanation:		
	A. Date First Charged (MM/DD/YYYY): Exact Explanation		
3.	Event Disclosure Detail (Use this for both organizational and individual charges.)		
2.	Formal Charge(s) were brought in: (include name of Federal, Military, State or Foreign Court, Location of Court - City or County and State or Country, Docket/Case number).		
1.	If charge(s) were brought against an organization over which you or an <i>advisory affiliate</i> exercise(d) <i>control</i> : Enter organization name, whether or not the organization was an <i>investment-related</i> business and your or the <i>advisory affiliate</i> 's position, title, or relationship		
PA	RT II		
	NOTE: The completion of this form does not relieve the <i>advisory affiliate</i> of its obligation to update its IARD or <i>CRD</i> records.		
В.	If the <i>advisory affiliate</i> is registered through the IARD system or <i>CRD</i> system, has the <i>advisory affiliate</i> submitted a DRP (with Form ADV, BD or U-4) to the IARD or <i>CRD</i> for the event? If the answer is "Yes," no other information on this DRP must be provided. □ Yes □ No		
	☐ This DRP should be removed from the ADV record because it was filed in error, such as due to a clerical or data-entry mistake. Explain the circumstances:		
	☐ This DRP should be removed from the ADV record because: (1) the event or <i>proceeding</i> occurred more than ten years ago or (2) the adviser is registered or applying for registration with the SEC or reporting as an <i>exempt reporting adviser</i> with the SEC and the event was resolved in the adviser's or <i>advisory affiliate's</i> favor.		
	In This DRP should be removed from the ADV record because the advisory affiliate(s) is no longer associated with the adviser.		

	B. Event Disclosure Detail (include Charge(s)/Charge Description(s), and for each charge provide: (1) number of counts, (2) <i>felony</i> or <i>misdemeanor</i> , (3) plea for each charge, and (4) product type if charge is <i>investment-related</i> .					
	C. Did any of the Charge(s) within the Event involve a <i>felony</i> ? \Box Yes \Box No					
	D. Current status of the Event? ☐ Pending ☐ On Appeal ☐ Final					
	E. Event Status Date (complete unless status is Pending) (MM/DD/YYYY):					
	☐ Exact ☐ Explanation					
If	not exact, provide explanation:					
4. Disposition Disclosure Detail: Include for each charge (a) Disposition Type (e.g., conviduated, dismissed, pretrial, etc.), (b) Date, (c) Sentence/Penalty, (d) Duration (if sente suspension, probation, etc.), (e) Start Date of Penalty, (f) Penalty/Fine Amount, and (g) Paid.						

5. Provide a brief summary of circumstances leading to the charge(s) as well as the disposition. Include the relevant dates when the conduct which was the subject of the charge(s) occurred. (Your response must fit within the space provided.)

REGULATORY ACTION DISCLOSURE REPORTING PAGE (ADV)

GENERAL INSTRUCTIONS

	Reporting Page (preport details for DV.					
Check item(s) be	eing responded to	:				
	` '	11.C(3) 11.D(3) 11.E(3)	11.D(4)	11.C(5) 11.D(5)		
	ORP for each even re than one person					
11.G. Use only	result in more that one DRP to report than one regulate	t details related	d to the same even	nt. If an ever		
PART I						
☐ You (the☐ You and	 The person(s) or entity(ies) for whom this DRP is being filed is (are): ☐ You (the advisory firm) ☐ You and one or more of your advisory affiliates ☐ One or more of your advisory affiliates 					
	is being filed for andividuals, Last n		_		e advisory affiliate	
	ry affiliate has a Goy checking the ap		•	per. If not, in	ndicate "non-	
Your Name			Your Ch	RD Number		
ADV DRP - AD	VISORY AFFILIA	1TE				
CRD Numbe	er	This a Regist	dvisory affiliate i ered:	s □a firm □Yes	□an individual □No	
Name (For in	ndividuals, Last, l	First, Middle)				

	☐ This DRP should be removed from the ADV record because the <i>advisory affiliate</i> (s) is no longer associated with the adviser.							
	☐ This DRP should be removed from the ADV record because: (1) the event or <i>proceeding</i> occurred more than ten years ago or (2) the adviser is registered or applying for registration with the SEC or reporting as an <i>exempt reporting adviser</i> with the SEC and the event was resolved in the adviser's or <i>advisory affiliate's</i> favor.							
If you are registered or registering with a <i>state securities authority</i> , you may remove a for an event you reported only in response to Item 11.D(4), and only if that event occumore than ten years ago. If you are registered or registering with the SEC, you may report DRP for any event listed in Item 11 that occurred more than ten years ago.								
	☐ This DRP should be removed from the ADV record becaus due to a clerical or data-entry mistake. Explain the circums	· · · · · · · · · · · · · · · · · · ·						
B. If the <i>advisory affiliate</i> is registered through the IARD system or <i>CRD</i> system, has the <i>advisory affiliate</i> submitted a DRP (with Form ADV, BD or U-4) to the IARD or <i>CRD</i> the event? If the answer is "Yes," no other information on this DRP must be provided. ☐ Yes ☐ No								
	NOTE: The completion of this form does not relieve the <i>ad</i> to update its IARD or <i>CRD</i> records.	visory affiliate of its obligation						
PA	PART II							
1.	1. Regulatory Action initiated by: ☐ SEC ☐ Other Federal ☐ State ☐ SRO	☐ Foreign						
(Fı	(Full name of regulator, foreign financial regulatory authority, fed	eral, state or SRO)						
2.	2. Principal Sanction (check appropriate item):							
	 □ Civil and Administrative Penalty(ies)/Fine(s) □ Bar □ Cease and Desist □ Censure □ Disgorgen □ Expulsion □ Injunction □ Prohibition 	☐ Revocation☐ Suspension						

☐ Denial		☐ Reprimar	☐ Reprimand ☐ Other		
Other Sanctions:					
3.		YYY): [☐ Explanation	
	•	nation:			
		ng Firm when activity occurred wh	ich led to	the regulatory action	
6.	Principal Product Type (ch	eck appropriate item):	_		
	Annuity(ies) - Fixed Annuity(ies) - Variable CD(s) Commodity Option(s) Debt - Asset Backed Debt - Corporate Debt - Government Debt - Municipal her Product Types:	□Derivative(s) □Direct Investment(s) - □DPP and LP Interest(s) □Equity - OTC □Equity Listed (Common & Preferred Stock) □Futures - Commodity □Futures - Financial □Index Option(s) □Insurance	□Mone □Mutu □No P □Optic □Penn □Unit		
7.	Describe the allegations respace provided):	lated to this regulatory action (you	response	must fit within the	

8. Current status? ☐ Pending ☐ On Appeal ☐ Final
9. If on appeal, regulatory action appealed to (SEC, <i>SRO</i> , Federal or State Court) and Date Appeal Filed:
If Final or On Appeal, complete all items below. For Pending Actions, complete Item 13 only.
10. How was matter resolved (check appropriate item):
□ Acceptance, Waiver & Consent (AWC) □ Dismissed □ Vacated □ Consent □ Order □ Withdrawn □ Decision □ Settled □ Other
□ Decision & Order of Offer of Settlement □ Stipulation and Consent
11. Resolution Date (MM/DD/YYYY): □ Exact □ Explanation
If not exact, provide explanation:
12. Resolution Detail:
A. Were any of the following Sanctions <i>Ordered</i> (check all appropriate items)?
☐ Monetary/Fine ☐ Revocation/Expulsion/Denial ☐ Disgorgement/Restitution
Amount: \$ ☐ Censure ☐ Cease and Desist/Injunction ☐ Bar
☐ Suspension
B. Other Sanctions Ordered:

	Sanction detail: if suspended, <i>enjoined</i> or barred, provide duration including start date and capacities affected (General Securities Principal, Financial Operations Principal, etc.). If requalification by exam/retraining was a condition of the sanction, provide length of time given to requalify/retrain, type of exam required and whether condition has been satisfied. If disposition resulted in a fine, penalty, restitution, disgorgement or monetary compensation, provide total amount, portion levied against you or an <i>advisory affiliate</i> , date paid and if any portion of penalty was waived:
13.	Provide a brief summary of details related to the action status and (or) disposition and include relevant terms, conditions and dates (your response must fit within the space provided).

CIVIL JUDICIAL ACTION DISCLOSURE REPORTING PAGE (ADV)

GENERAL INSTRUCTIONS

This Disclosure Reporting Page (DRP A	DV) is an 🔲 IN	NITIAL <i>or</i> [☐ AMENDED
response used to report details for affirm of Part 1B of Form ADV.	ative responses to	Item 11.H. of Par	t 1A and Item 2.F.
Check Part 1A item(s) being responded t	o: 11.H(1)(a) 11.H(2)	11.H(1)(b)	11.H(1)(c)
Check Part 1B item(s) being responded to	` /	2.F(2) 2.F(5)	2.F(3)
Use a separate DRP for each event or <i>pro</i> reported for more than one <i>person</i> or entipage.	_		<u> </u>
One event may result in more than one at of Part 1B. Use only one DRP to report of judicial actions must be reported on separate.	details related to t		
PART I			
A. The <i>person(s)</i> or entity(ies) for whom ☐ You (the advisory firm) ☐ You and one or more of your <i>adv</i> ☐ One or more of your <i>advisory aff</i>	visory affiliates	g filed is (are):	
If this DRP is being filed for an <i>advis</i> below (for individuals, Last name, Fi			he <i>advisory affiliate</i>
If the <i>advisory affiliate</i> has a <i>CRD</i> nuregistered" by checking the appropria	· •	at number. If not,	indicate "non-
Your Name	Y	our <i>CRD</i> Number	
ADV DRP - ADVISORY AFFILIATE	_		
CRD Number	This advisory aff Registered:	filiate is □a firm □Yes	□an individual □No
Name (For individuals, Last, First, M	(iddle)		

	☐ This DRP should be removed from the ADV record because the <i>advisory affiliate</i> (s) is no longer associated with the adviser.					
	□ This DRP should be removed from the ADV record because: (1) the event or <i>proceeding</i> occurred more than ten years ago or (2) the adviser is registered or applying for registration with the SEC or reporting as an <i>exempt reporting adviser</i> with the SEC and the event was resolved in the adviser's or <i>advisory affiliate's</i> favor.					
	If you are registered or registering with a <i>state securities authority</i> , you may remove a DRP for an event you reported only in response to Item 11.H.(1)(a), and only if that event occurred more than ten years ago. If you are registered or registering with the SEC, you may remove a DRP for any event listed in Item 11 that occurred more than ten years ago.					
	☐ This DRP should be removed from the ADV record because it was filed in error, such as due to a clerical or data-entry mistake. Explain the circumstances:					
B. If the <i>advisory affiliate</i> is registered through the IARD system or <i>CRD</i> system, <i>advisory affiliate</i> submitted a DRP (with Form ADV, BD or U-4) to the IARD of the event? If the answer is "Yes," no other information on this DRP must be pro Yes No						
	NOTE: The completion of this form does not relieve the <i>advisory affiliate</i> of its obligation to update its IARD or <i>CRD</i> records.					
PA	RT II					
1.	Court Action initiated by: (Name of regulator, <i>foreign financial regulatory authority</i> , <i>SRO</i> , commodities exchange, agency, firm, private plaintiff, etc.)					
2.	Principal Relief Sought (check appropriate item):					
	Cease and Desist Disgorgement Money Damages Restraining Order (Private/Civil Complaint)					
	Civil Penalty(ies)					

Otl	her Relief Sought:						
3.	Filing Date of Court Action	n (MM/DD/YYYY):	☐ Exact ☐ Explanation				
	If not exact, provide explan	nation:					
4.	Principal Product Type (ch	eck appropriate item):					
	Annuity(ies) - Fixed Annuity(ies) - Variable CD(s) Commodity Option(s) Debt - Asset Backed Debt - Corporate Debt - Government Debt - Municipal her Product Types:	□Derivative(s) □Direct Investment(s) - □DPP and LP Interest(s) □Equity - OTC □Equity Listed (Common & Preferred Stock) □Futures - Commodity □Futures - Financial □Index Option(s) □Insurance	☐Investment Contract(s) ☐Money Market Fund(s) ☐Mutual Fund(s) ☐No Product ☐Options ☐Penny Stock(s) ☐Unit Investment Trust(s) ☐Other				
5.		t in (include name of Federal, State State or Country, Docket/Case No	<u> </u>				
6.	6. Advisory Affiliate Employing Firm when activity occurred which led to the civil judicial action (if applicable):						
7.	7. Describe the allegations related to this civil action (your response must fit within the space provided):						

8. C	Current status?	Pending	On Appeal	☐ Final	
	f on appeal, action ap MM/DD/YYYY):	ppealed to (provid	e name of court)	and Date Appeal Fil	led
	f pending, date notice Explanation	e/process was serv	ved (MM/DD/YY	/YY):	☐ Exact
It	f not exact, provide e	xplanation:			
If Fir	nal or On Appeal, con	mplete all items b	elow. For Pendir	ng Actions, complete	e Item 14 only.
11. E	Iow was matter resol	ved (check approp	oriate item):		
_	onsent smissed	☐ Judgment Ren☐ Opinion		ed drawn □Other_	
12. R	Resolution Date (MM	/DD/YYYY):] Explanation
If no	t exact, provide expla	nation:			
13. R	Resolution Detail:				
A	A. Were any of the for items)?	ollowing Sanction	s <i>Ordered</i> or Reli	ief Granted (check a	ppropriate
	Monetary/Fine	☐ Revocation	on/Expulsion/Den	ial Disgorge	ment/Restitution
	Amount: \$	☐ Censure	☐ Cease and	Desist/Injunction] Bar
	Suspension				
В	3. Other Sanctions:				
_					
_					

	C. Sanction detail: if suspended, <i>enjoined</i> or barred, provide duration including star and capacities affected (General Securities Principal, Financial Operations Princ etc.). If requalification by exam/retraining was a condition of the sanction, providength of time given to requalify/retrain, type of exam required and whether combas been satisfied. If disposition resulted in a fine, penalty, restitution, disgorger monetary compensation, provide total amount, portion levied against you or an <i>a affiliate</i> , date paid and if any portion of penalty was waived:					
14.	dis	ovide a brief summary of circumstances related to the action(s), allegation(s), position(s) and/or finding(s) disclosed above (your response must fit within the space ovided).				

FORM ADV	Y Ancountained by reference in Rules 69W-600.0016, 69W-600.0017, and 69W-60000 Auriber C.						
Part 1B Page 1 of 4	Date				5	SEC 801 or 802 Number _	
		per Version) TION FOR INVE	STMENT ADV	VISER 1	REGISTRATION		
PART 1B							
		Part 1B only if you writies authorities.	are applying for	registra	tion, or are register	ed, as an investment ad	lviser
ITEM 1	S	TATE REGISTR	ATION				
Check the box applying for re	xes next to the segistration with	states to which you are n an additional state or	submitting this ap	plication. oxes next	If you are already regit to the states in which	litional state registration(s) stered with at least one state you are applying for registration for registration pendication for registration pendication.	e and are ation. Do
□ AI			NH OH		□ VA		
□ AI □ AZ		IID □LA □MS IIL □ME □MC	□ NJ □ OK □ NM □ OR	□ SD □ TN	□ VI □ WA		
			□ NY □ PA		□ WV		
□ CA		IIA		□ UT □ VT	□ WI		
_	item 2A. only if	DDITIONAL IN the person responsible ble for supervision and	for supervision and	complian	ce does not appear in Ite	em 1J. or 1K. of Form ADV	Part 1A:
-				(Name))		
-				(Title)			
(Ā	Area Code)	(Telep	phone Number)		(Area Code)	(Facsimile I	Number)
-			(Numb	er and St	reet)		
-		(City)			(State/Country)	(Zip+4/po	ostal code)
Ē	Electronic mail	(e-mail) address, if the	e person has one				
If	f this address is	s a private residence, c	heck this box:				
B. Bo	ond/Capital Inf	formation, if required b	y your <i>home state</i> .				
(1	1) Name of Is	ssuing Insurance Comp	pany:				
(2	2) Amount of	Bond: \$		00			
(2	3) Bond Polic	cy Number:					
(4		by your <i>home state</i> , a 's minimum capital rec	•	ce with yo	our 🔲 Yes	☐ No	

Form ADV, Uniform Application for Investment Adviser Registration (08-22)

FORM ADV Part 1B	Your New York of the York						
Part 1B Page 2 of 4	Date SEC	C 801 or 802 Numb	per				
For "yes" ans	swers to the following question, complete a Bond DRP:	Yes	No				
С На	s a bonding company ever denied, paid out on, or revoked a bond for you,						
	advisory affiliate, or any management person?						
For "yes" answ	vers to the following question, complete a Judgment/Lien DRP:						
	e there any unsatisfied judgments or liens against you, any advisory affiliate, ny management person?						
For "yes" answ	wers to the following questions, complete an Arbitration DRP:						
or h an a	you, any <i>advisory affiliate</i> , or any <i>management person</i> currently the subject of, have you, any <i>advisory affiliate</i> , or any management person been the subject of, arbitration claim alleging damages in excess of \$2,500, involving any of the owing:						
	(1) any investment or an investment-related business or activity?						
	(2) fraud, false statement, or omission?						
	(3) theft, embezzlement, or other wrongful taking of property?						
	(4) bribery, forgery, counterfeiting, or extortion?						
	(5) dishonest, unfair, or unethical practices?						
For "yes" answ	wers to the following questions, complete a Civil Judicial Action DRP:						
or ha	you, any <i>advisory affiliate</i> , or any <i>management person</i> currently subject to, ave you, any <i>advisory affiliate</i> , or any <i>management person</i> been <i>found</i> liable in, vil, <i>self-regulatory organization</i> , or administrative <i>proceeding</i> involving any the following:						
	(1) an investment or <i>investment-related</i> business or activity?						
	(2) fraud, false statement, or omission?						
	(3) theft, embezzlement, or other wrongful taking of property?						
	(4) bribery, forgery, counterfeiting, or extortion?						
	(5) dishonest, unfair, or unethical practices?						
G. Otl	ner Business Activities						
	(1) Are you, any <i>advisory affiliate</i> , or any <i>management person</i> actively engage (check all that apply):	d in business as a	(n)				
	☐ Tax Preparer						
	☐ Issuer of Securities						
	☐ Sponsor or syndicator of limited partnerships (or equivalent), exclude	ding pooled inves	tment vehicles				
	☐ Sponsor, general partner, managing member (or equivalent) of pools	ed investment vel	nicles				
	☐ Real estate adviser						

FORM ADV	- incorporated by reference in Rules by W-000.0010, by W-000.0017, and by W-000.0132; 1.71; C.				
Part 1B Page 3 of 4	Date SEC 801 or 802 Nur				
	(2) If you, any <i>advisory affiliate</i> , or any man than those listed in Item 6.A. of Part 1 A capproximate amount of time spent on that	or Item 2.G(1) of Part 1B,	describe the business and	the	
•	you provide financial planning services, the inv	estments made based on the	nose services at the end of	your la	st
1150	our your totalou.	Securities <u>Investments</u>	Non-Securities <u>Investments</u>		
	Under \$100,000				
	\$100,001 to \$500,000				
	\$500,001 to \$1,000,000				
	\$1,000,001 to \$2,500,000				
	\$2,500,001 to \$5,000,000				
	More than \$5,000,000				
	If securities investments are over \$5,000,000, If non-securities investments are over \$5,000,				
I. Cus	tody			3 .7	NT
	(1) Advisory Fees Do you withdraw advisory fees directly fi If you answered "yes", respond to the following the second se	•	?	Yes	No
	(a) Do you send a copy of your invo		stee at the		
	same time that you send a copy to	o the <i>client</i> ?			
	(b) Does the custodian send quarterl disbursements for the custodian a	•			
	(c) Do your <i>clients</i> provide written a for their accounts held by the cus		ou to be paid directly		
	(2) Pooled Investment Vehicles and Trusts			<u>Yes</u>	<u>No</u>
	(a)(i) Do you or a <i>related person</i> act serving in a similar capacity, for any adviser to the pooled investment veh	pooled investment vehicle	e for which you are the	;	
	of the investors in the pooled investor	ment vehicle?			
	If you answered "yes", respond to the	ne following:			
	(a)(ii) As the general partner, manag a <i>related person</i> engaged any of the any transfer of funds or securities from	following to provide author	ority permitting each direc	-	
				<u>Yes</u>	<u>No</u>
	Attorney				
	Independent certified public account	ant			
	Other independent party Describe the independent party:				

Page 4 of 4	Date SEC 801 or 8			er
	(A) is engaged by the investment of fees, expenses and capital with not control and is not controlled be investment adviser; (C) does not be a material business relationship we negotiate or agree to have material	"Independent party" means a person that: adviser to act as a gatekeeper for the payment drawals from the pooled investment; (B) does by and is not under common control with the have, and has not had within the past two years, with the investment adviser; and (D) shall not all business relations or commonly controlled ser for a period of two years after serving as the t party agreement.		
	(b) Do you or a <i>related person</i> act trustee for any trust, or act as a	as investment adviser and a trustee for any trust in which your advisory	Yes	No
	clients are beneficiaries of the tr			
	Do you require prepayment of fees of n	nore than \$500 per client and for		
:	six months or more in advance.			
J. In	you are organized as a sole proprietors	hip, please answer the following:	Yes	<u>No</u>
	(1) (a) Have you passed, on or afte	r January 1, 2000, the Series 65 examination?		
	(b) Have you passed, on or afte	er January 1, 2000, the Series 66 examination and		
	also passed, at any time, the	Series 7 examination?		
	(2) (a) Do you have any investmen	t advisory professional designations?		
	If "no," you do not need to ans	swer Item $2J(2)(b)$.		
	 1. Certified Financial P 2. Chartered Financial 3. Chartered Financial 4. Chartered Investment 5. Personal Financial S 6. None of the above 	Analyst ("CFA") Consultant ("ChFC") at Counselor ("CIC")	ollowing c	credential:
17. 1	•			
K .	n you are organized other than as a sole	proprietorship, please provide the following:		
	(1) Indicate the date you obtained y	your legal status. Date of formation:(MM	/DD/YYY	(Y)

(2) Indicate your IRS Employer Identification Number:

Form ADV, Uniform Application for Investment Adviser Registration (08-22)

YOHE Normated by reference in Rules 69W-600.0016, 69W-600.0017, and 69W-60RD MUFDATC.

FORM ADV

Part 1B

Form ADV, Uniform Application for Investment Adviser Registration (08-22) Incorporated Porto Programme (18-22) Incorporated (18-22) Inc

GENERAL INSTRUCTIONS				
This Disclosure Reporting Page (DRP ADV) is an \square INITIAL OR \square AMENDED response used to report details for affirmative responses to Item 2.C. of Part 1B of Form ADV.				
Use a separate DRP for each event or <i>proceeding</i> . The same event or <i>proceeding</i> may be reported for more than one person entity using one DRP. File with a completed Execution Page.	or			
Part I				
A. The <i>person(s)</i> or entity(ies) for whom this DRP is being filed is (are):				
You (the advisory firm)				
You and one or more of your <i>advisory affiliates</i> or <i>management persons</i>				
One or more of your <i>advisory affiliates</i> or <i>management persons</i>				
If this DRP is being filed for an <i>advisory affiliate</i> or <i>management person</i> , give the full name of the <i>advisory affiliate</i> or <i>management person</i> below (for individuals, Last name, First name, Middle name).				
If the <i>advisory affiliate</i> or <i>management person</i> has a <i>CRD</i> number, provide that number. If not, indicate "non-registered" by checking the appropriate checkbox.				
	\neg			
Your Name Your <i>CRD</i> Number				
ADV DRP - ADVISORY AFFILIATE or MANAGEMENT PERSON	_			
CRD Number This advisory affiliate or management person is: □ a firm □ an individual Registered: □ Yes □ No				
Name (For individuals, Last, First, Middle)				
☐ This DRP should be removed from the ADV record because the <i>advisory affiliate(s)</i> or <i>management person(s)</i> is no longer associated with the adviser.				
This DRP should be removed from the ADV record because it was filed in error, such as due to a clerical or dataentry mistake. Explain the circumstances:				
NOTE: The completion of this form does not relieve the <i>advisory affiliate</i> or <i>management person</i> of its obligation to update its IARD or <i>CRD</i> records.				
Part II				
1. Firm Name: (Policy Holder)				
2. Bonding Company Name:				

Form ADV, Uniform Application for Investment Adviser Registration (08-22) Incorporated Porto Parallo Sevent Company (1994) 132, F.A.C.

(continuation)

3. Disp	osition Type: (check appropria	te item)				
	☐ Denied	☐ Payout	☐ Revoked				
4. Disp	osition Date (N	MM/DD/YYYY)):		_ □ Exact	☐ Explanation	
If no	t exact, provid	e explanation: _					
5. If dis	sposition result	ted in Payout, lis	t Payout Amount	and Date Paid:			
					onding company a	action: (your response must	

JUDGMENT/LIEN DISCLOSURE REPORTING PAGE (ADV)

GENERAL INSTRUCTIONS				
This Disclosure Reporting Page (DRP ADV) is affirmative responses to Item 2.D. of Part 1B of		AMENDED response used to report details for		
Use a separate DRP for each event or <i>proceedit</i> person or entity using one DRP. File with a con	-	oceeding may be reported for more than one		
Part I				
A. The <i>person(s)</i> or entity(ies) for whom this I	ORP is being filed is (are):			
☐ You (the advisory firm)				
☐ You and one or more of your <i>advis</i>	sory affiliates or managem	ent persons		
☐ One or more of your <i>advisory affili</i>				
	anes of management perso			
If this DRP is being filed for an <i>adviso</i> affiliate or management person below		ent person, give the full name of the advisory ne, First name, Middle name).		
If the <i>advisory affiliate</i> or <i>management person</i> has a <i>CRD</i> number, provide that number. If not, indicate "non-registered" by checking the appropriate checkbox.				
Your Name		Your CRD Number		
ADV DRP - ADVISORY AFFILIATE or MANA	AGEMENT PERSON			
CRD Number This advisory affiliate or management person is: □ a firm □ an individu Registered: □ Yes □ No				
Name (For individuals, Last, First, Middle)				
☐ This DRP should be removed from the ADV record because the <i>advisory affiliate(s)</i> or <i>management person(s)</i> is no longer associated with the adviser.				
☐ This DRP should be removed from the ADV record because it was filed in error, such as due to a clerical or data-entry mistake. Explain the circumstances:				

NOTE: The completion of this form does not relieve the advisory affiliate or management person of its obligation to update its IARD or CRD records.

(continuation)

Part II		
1. Judgment/Lien Amount:		
2. Judgment/Lien Holder:		
3. Judgment/Lien Type: (check appropriate item) ☐ Civil ☐ Default ☐ Tax		
4. Date Filed (MM/DD/YYYY):	☐ Exact	☐ Explanation
If not exact, provide explanation:		
5. Is Judgment/Lien outstanding?	☐ Exact	☐ Explanation
If not exact, provide explanation:		-
In not exact, provide explanation.		
If no, how was matter resolved? (check appropriate item)		
☐ Discharged ☐ Released ☐ Removed	☐ Sat	tisfied
6. Court (Name of Federal, State or Foreign Court), Location of Court (Case Number:		
7. Provide a brief summary of events leading to the action and any payr (if applicable) (your response must fit within the space provided):		

Form ADV, Uniform Application for Investment Adviser Registration (08-22) Incorporated type Africa in Discorporated type (AIRA). A.C.

GENERAL INSTRUCTIONS					
This Disclosure Reporting Page (DRP ADV) is an \square INITIAL OR \square AMENDED response used to report details for affirmative responses to Item 2.E. of Part 1B of Form ADV.					
Check Part 1B item(s) being responded to: ☐ 2.E(1)	\square 2.E(2) \square 2.E(3) \square 2.E(4) \square 2.E(5)				
Use a separate DRP for each event or <i>proceeding</i> . The sentity using one DRP. File with a completed Execution	name event or <i>proceeding</i> may be reported for more than one <i>person</i> or Page.				
One event may result in more than one affirmative answ event. Unrelated arbitration actions must be reported on	ver to Item 2.E. Use only one DRP to report details related to the same separate DRPs.				
PART I					
affiliate or management person below (for indiv	the or a management person, give the full name of the advisory viduals, Last name, First name, Middle name). The area of the advisory viduals, Last name, First name, Middle name).				
Your Name	Your CRD Number				
ADV DRP - ADVISORY AFFILIATE or MANAGEMEN	T PERSON				
CRD Number This advisory affiliate or management person is: □ a firm □ an individual Registered: □ Yes □ No					
Name (For individuals, Last, First, Middle)					
 □ This DRP should be removed from the ADV record because the <i>advisory affiliate(s)</i> or <i>management person(s)</i> is no longer associated with the adviser. □ This DRP should be removed from the ADV record because it was filed in error, such as due to a clerical or data-entry mistake. Explain the circumstances: 					
NOTE: The completion of this form does not relieve the advisory affiliate or management person of its obligation to update its IARD or <i>CRD</i> records.					
PART II					
1. Arbitration/Reparation Claim initiated by: (Name of J	private plaintiff, firm, etc.)				
2. Principal Relief Sought (check appropriate item): ☐ Restraining <i>Order</i> ☐ Disgorgement ☐ Civil Penalty(ies)/Fine(s) ☐ Injunction	☐ Money Damages (Private/Civil Claim) ☐ Other ☐ Restitution (continued)				

Form ADV, Uniform Application for Investment Adviser Registration (08-22) Incorporated type Africa in Discorporated type (AIRA). A.C.

(continuation)

Other Relief Sought:				
3. Initiation Date of Arbitration/Repa □ Exact □ Explanati				
If not exact, provide explana	tion:			
4. Principal Product Type (check app	ropriate item):			
☐ CD(s) ☐ Commodity Option(s) ☐ Debt - Asset Backed ☐ Debt - Corporate	 □ Derivative(s) □ Direct Investment(s) - DPP & LP Interest(s) □ Equity - OTC □ Equity Listed (Common & Preferred Stock) □ Futures - Commodity □ Futures - Financial 	☐ Investment Contract(s) ☐ Money Market Fund(s) ☐ Mutual Fund(s) ☐ No Product ☐ Options ☐ Penny Stock(s)		
☐ Debt - Government	☐ Index Option(s)	☐ Unit Investment Trust(s)		
☐ Debt - Municipal	☐ Insurance	☐ Other		
6. Advisory Affiliate's or Managemen	filed with (FINRA, AAA, NYSE, CBOE, CFTC, et			
7. Describe the allegations related to	this arbitration/reparation (your response must fit w	ithin the space provided):		
8. Current status? Pending9. If on appeal, action appealed to (present the present that the present the present that the present the present that the present that the present that the present that the present the present that the present the present the present that the present the pr	☐ On Appeal ☐ Final rovide name of court) and Date Appeal Filed (MM/I	DD/YYYY):		

Form ADV, Uniform Application for Investment Adviser Registration (08-22) Incorporation for Investment Adviser Registration (08-22) Incorporation for Investment Adviser Registration (08-22)

(continuation)

10. If j	pending, date notice/pro	ocess was served (MM/DD/YY	YY):	☐ Exact ☐ Explanation	
If not	exact, provide explanati	ion:			
If Fina	al or On Appeal, comple	ete all items below. For Pending	g Actions, complete Item	14 only.	
11. Ho	ow was matter resolved	(check appropriate item):			
	☐ Consent☐ Dismissed	☐ Judgment Rendered☐ Opinion	☐ Settled☐ Withdrawn	☐ Other	
12. Re	esolution Date (MM/DD)/YYYY):	☐ Exact	☐ Explanation	
If not	exact, provide explanati	ion:			
13. Re	esolution Detail:				
	A. Were any of the fo	llowing Sanctions Ordered or F	Relief Granted (check app	propriate items)?	
	☐ Monetary A	Award Amount: \$			
☐ Settlement Amount: \$					
☐ Disgorgement/Restitution Amount: \$					
	☐ Injunction				
	B. Other Sanctions:				
	provide total amou	disposition resulted in a penalty int, portion levied against you, of penalty was waived:	an <i>advisory affiliate</i> or <i>me</i>		
		of circumstances related to the a		sposition(s) and/or finding(s)	
-					

P. F.A.C. OMB APPROVAL
OMB Number: 3235-0049
Expires: October 31, 2024
Estimated average burden
hours per response 23.82

FORM ADV (Paper Version) UNIFORM APPLICATION FOR INVESTMENT ADVISER REGISTRATION

PART 2: Uniform Requirements for the Investment Adviser Brochure and Brochure Supplements

General Instructions for Part 2 of Form ADV

Under SEC and similar state rules you are required to deliver to *clients* and prospective *clients* a *brochure* disclosing information about your firm. You also may be required to deliver a *brochure supplement* disclosing information about one or more of your *supervised persons*. Part 2 of Form ADV sets out the minimum required disclosure that your *brochure* (Part 2A for a firm *brochure*, or Appendix 1 for a *wrap fee program brochure*) and *brochure supplements* (Part 2B) must contain.

Read all the instructions, including General Instructions for Form ADV, General Instructions for Part 2 of Form ADV, Instructions for Part 2A of Form ADV, Instructions for Part 2B of Form ADV, and (if you are preparing or updating a *wrap fee program brochure*) Instructions for Part 2A Appendix 1 of Form ADV, before preparing or updating your *brochure* or *brochure supplements*.

- 1. Narrative Format. Part 2 of Form ADV consists of a series of items that contain disclosure requirements for your firm's brochure and any required supplements. The items require narrative responses. You must respond to each item in Part 2. You must include the heading for each item provided by Part 2 immediately preceding your response to that item and provide responses in the same order as the items appear in Part 2. If an item does not apply to your business, you must indicate that item is not applicable. If you have provided information in response to one item that is also responsive to another item, you may cross-reference that information in response to the other item.
- 2. Plain English. The items in Part 2 of Form ADV are designed to promote effective communication between you and your *clients*. Write your *brochure* and supplements in plain English, taking into consideration your *clients*' level of financial sophistication. Your *brochure* should be concise and direct. In drafting your *brochure* and *brochure supplements*, you should: (i) use short sentences; (ii) use definite, concrete, everyday words; (iii) use active voice; (iv) use tables or bullet lists for complex material, whenever possible; (v) avoid legal jargon or highly technical business terms unless you explain them or you believe that your *clients* will understand them; and (vi) avoid multiple negatives. Consider providing examples to illustrate a description of your practices or policies. The brochure should discuss only conflicts the adviser has or is reasonably likely to have, and practices in which it engages or is reasonably likely to engage. If a conflict arises or the adviser decides to engage in a practice that it has not disclosed, supplemental disclosure must be provided to clients to obtain their consent. If you have a conflict or engage in a practice with respect to some (but not all) types or classes of clients, advice, or transactions, indicate as such rather than disclosing that you "may" have the conflict or engage in the practice.

Note: The SEC's Office of Investor Education and Advocacy has published <u>A Plain English Handbook</u>. You may find the handbook helpful in writing your *brochure* and supplements. For a copy of this handbook, visit the SEC's web site atwww.sec.gov/news/extra/handbook.htm or call 1-800-732-0330.

3. <u>Disclosure Obligations as a Fiduciary</u>. Under federal and state law, you are a fiduciary and must make full disclosure to your *clients* of all material facts relating to the advisory relationship. As a fiduciary, you also must seek to avoid conflicts of interest with your clients, and, at a minimum, make full disclosure of all material conflicts of interest between you and your *clients* that could affect the advisory relationship. This obligation requires that you provide the client with sufficiently specific facts so that the client is able to understand the conflicts of interest you have and the business practices in which you engage, and can give informed consent to such conflicts or practices or reject them. To satisfy this obligation, you therefore may have to disclose to *clients* information not specifically required by Part 2 of Form ADV or in more detail than the brochure items might otherwise require. You may disclose this additional information to *clients* in your *brochure* or by some other means.

- 4. <u>Full and Truthful Disclosure</u>. All information in your *brochure* and *brochure supplements* must be true and may not omit any material facts.
- 5. <u>Filing.</u> You must file your *brochure(s)* (and amendments) through the IARD system using the text-searchable Adobe Portable Document Format ("PDF"). See SEC rules 203-1 and 204-1 and similar state rules. If you are registered or are registering with the SEC, you are not required to file your *brochure supplements* through the IARD or otherwise. You must, however, preserve a copy of the supplements and make them available to SEC staff upon request. See SEC rule 204-2(a)(14). If you are registered or are registering with one or more *state securities authorities*, you must file a copy of the *brochure supplement* for each *supervised person* doing business in that state.

Instructions for Part 2A of Form ADV: Preparing Your Firm Brochure

1. <u>To whom must we deliver a firm *brochure*?</u> You must give a firm *brochure* to each *client*. You must deliver the *brochure* even if your advisory agreement with the *client* is oral. See SEC rule 204-3(b) and similar state rules.

If you are registered with the SEC, you are not required to deliver your *brochure* to either (i) *clients* who receive only *impersonal investment advice* from you and who will pay you less than \$500 per year or (ii) *clients* that are SEC-registered investment companies or business development companies (the *client* must be registered under the Investment Company Act of 1940 or be a business development company as defined in that Act, <u>and</u> the advisory contract must meet the requirements of section 15(c) of that Act). See SEC rule 204-3(c).

Note: Even if you are not required to give a *brochure* to a *client*, as a fiduciary you may still be required to provide your *clients* with similar information, particularly material information about your conflicts of interest and about your disciplinary information. If you are not required to give a *client* a *brochure*, you <u>may</u> make any required disclosures to that *client* by delivery of your *brochure* or through some other means.

2. When must we deliver a *brochure* to *clients*?

- You must give a firm *brochure* to each *client* before or at the time you enter into an advisory agreement with that *client*. See SEC rule 204-3(b) and similar state rules.
- Each year you must (i) deliver, within 120 days of the end of your fiscal year, to each *client* a free updated *brochure* that either includes a summary of material changes or is accompanied by a summary of material changes, or (ii) deliver to each *client* a summary of material changes that includes an offer to provide a copy of the updated *brochure* and information on how a *client* may obtain the *brochure*. See SEC rule 204-3(b) and similar state rules.
- You do not have to deliver an interim amendment to *clients* unless the amendment includes information in response to Item 9 of Part 2A (disciplinary information). An interim amendment can be in the form of a document describing the material facts relating to the amended disciplinary event. See SEC rule 204-3(b) and similar state rules.

Note: As a fiduciary, you have an ongoing obligation to inform your *clients* of any material information that could affect the advisory relationship. As a result, between *annual updating amendments* you must disclose material changes to such information to *clients* even if those changes do not trigger delivery of an interim amendment. See General Instructions for Part 2 of Form ADV, Instruction 3.

- 3. <u>May we deliver our *brochure* electronically</u>? Yes. The SEC has published interpretive guidance on delivering documents electronically, which you can find at <www.sec.gov/rules/concept/33-7288.txt>.
- 4. When must we update our brochure? You must update your brochure: (i) each year at the time you file your annual updating amendment; and (ii) promptly whenever any information in the brochure becomes materially inaccurate. You are not required to update your brochure between annual amendments solely because the amount of client assets you manage has changed or because your fee schedule has changed. However, if you are updating your brochure for a separate reason in between annual amendments, and the amount of client assets you manage listed in response to Item 4.E or your fee schedule listed in response to Item 5.A has become materially inaccurate, you should update that item(s) as part of the interim amendment. All updates to your brochure must be filed through the IARD system and maintained in your files. See SEC rules 204-1 and 204- 2(a)(14) and similar state rules.
- 5. We are filing our *annual updating amendment*. The last *brochure*(s) that we filed does not contain any materially inaccurate information. Do we have to prepare a summary of material changes? No, as long as

you have not filed any interim amendments making material changes to the *brochure* that you filed with last year's *annual updating amendment*. If you do not have to prepare a summary of material changes, you do not have to deliver a summary of material changes or a *brochure* to your existing *clients* that year. See SEC rule 204-3(b). If you are a state-registered adviser, you should contact the appropriate *state securities authorities* to determine whether you must make an annual offer of the brochure.

6. Do we need to include the summary of material changes that we prepare in response to Item 2 with our annual updating amendment filing on IARD? Yes, you need to include the summary in your annual updating amendment. Item 2 permits you to include the summary as part of the brochure (on the cover page or the page immediately following the cover page) or to create a separate document containing the summary. If you include the summary as part of your brochure, the summary will be part of the annual updating amendment filing that you submit on IARD. If your summary of material changes is a separate document, you must attach the summary as an exhibit to your brochure and upload your brochure and the summary together in a single, text- searchable file in Adobe Portable Document Format on IARD for your annual updating amendment.

Note: If you include the summary of material changes in your *brochure*, and you revise or update your *brochure* between *annual updating amendments*, you should consider whether you should update the summary as part of that other-than annual amendment to avoid confusing or misleading *clients* reading the updated *brochure*.

- 7. We have determined that we have no *clients* to whom we must deliver a *brochure*. Must we prepare one? No, but see note to Instruction 1 above.
- 8. May we include a summary of the *brochure* at the beginning of our *brochure*? Yes. Although it is not required, you may choose to include a summary of the *brochure* at the beginning of your *brochure*. Such summary, however, may not substitute for the summary of material changes required by Item 2 of Part 2A.
- 9. We offer several advisory services. May we prepare multiple firm brochures? Yes. If you offer substantially different types of advisory services, you may opt to prepare separate brochure so long as each client receives all applicable information about services and fees. Each brochure may omit information that does not apply to the advisory services and fees it describes. For example, your firm brochure sent to your clients who invest only in the United States can omit information about your advisory services and fees relating to offshore investments. See SEC rule 204-3(e) and similar state rules. If you prepare separate brochures you must file each brochure (and any amendments) through the IARD system as required in SEC rules 203-1 and 204-1 and similar state rules.
- 10. We *sponsor* a *wrap fee program*. Is there a different *brochure* that we need to deliver to our wrap fee <u>clients</u>? Yes. If you *sponsor* a *wrap fee program*, you must deliver a *wrap fee program brochure* to your wrap fee <u>clients</u>. The disclosure requirements for preparing a *wrap fee program brochure* appear in Part 2A, Appendix 1 of Form ADV. If your entire advisory business is *sponsoring wrap fee programs*, you do not need to prepare a firm *brochure* separate from your *wrap fee program brochure(s)*. See SEC rule 204-3(d) and similar state rules.
- 11. We provide portfolio management services to *clients* in *wrap fee programs* that we do not *sponsor*. Which brochure must we deliver to these *clients*? You must deliver your brochure prepared in accordance with Part 2A (not Appendix 1) to your wrap fee *clients*. You also must deliver to these *clients* any brochure supplements required by Part 2B of Form ADV.
- 12. <u>May we include information not required by an item in our *brochure*? Yes. If you include information not required by an item, however, you may not include so much additional information that the required information is obscured.</u>
- 13. Item 18 requires us to give our *clients* an audited balance sheet. May any public accountant perform the

<u>audit</u>? Your auditor must be independent. Article 2 of SEC Regulation S-X sets out the general rules for auditor independence. Please note that these requirements may be different from the rules of professional organizations.

- 14. We are a new firm. Do we need a *brochure*? Yes. Respond to items in Part 2A of Form ADV based on the advisory services you propose to provide and the practices, policies and procedures you propose to adopt.
- 15. We are a "separately identifiable department or division" (SID) of a bank. Must our *brochure* discuss our bank's general business practices? No. Information you include in your firm *brochure* (or in *brochure supplements*) should be information about you, the SID, and your business practices, rather than general information about your bank.

Part 2A of Form ADV: Firm Brochure

Item 1 Cover Page

A. The cover page of your *brochure* must state your name, business address, contact information, website address (if you have one), and the date of the *brochure*.

Note: If you primarily conduct advisory business under a name different from your full legal name, <u>and</u> you have disclosed your business name in Item 1.B of Part 1A of Form ADV, then you may use your business name throughout your *brochure*.

B. Display on the cover page of your *brochure* the following statement or other clear and concise language conveying the same information, and identifying the document as a "brochure":

This brochure provides information about the qualifications and business practices of [your name]. If you have any questions about the contents of this brochure, please contact us at [telephone number and/or email address]. 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 [your name] also is available on the SEC's website at www.adviserinfo.sec.gov.

C. If you refer to yourself as a "registered investment adviser" or describe yourself as being "registered," include a statement that registration does not imply a certain level of skill or training.

Item 2 Material Changes

If you are amending your *brochure* for your annual update and it contains material changes from your last annual update, identify and discuss those changes on the cover page of the *brochure* or on the page immediately following the cover page, or as a separate document accompanying the *brochure*. You must state clearly that you are discussing only material changes since the last annual update of your *brochure*, and you must provide the date of the last annual update of your *brochure*.

Note: You do not have to separately provide this information to a *client* or prospective *client* who has not received a previous version of your *brochure*.

Item 3 Table of Contents

Provide a table of contents to your brochure.

Note: Your table of contents must be detailed enough so that your *clients* can locate topics easily. Your *brochure* must follow the same order, and contain the same headings, as the items listed in Part 2A. Item 4 Advisory Business

A. Describe your advisory firm, including how long you have been in business. Identify your principal owner(s).

Notes: (1) For purposes of this item, your principal owners include the *persons* you list as owning 25% or more of your firm on Schedule A of Part 1A of Form ADV (Ownership Codes C, D or E). (2) If you are a publicly held company without a 25% shareholder, simply disclose that you are publicly held. (3) If an individual or company owns 25% or more of your firm through subsidiaries, you must identify the individual or parent company and intermediate subsidiaries. If you are an SEC-registered adviser, you must identify intermediate subsidiaries that are publicly held, but not other intermediate subsidiaries. If you are a state-registered adviser, you must identify all intermediate subsidiaries.

- B. Describe the types of advisory services you offer. If you hold yourself out as specializing in a particular type of advisory service, such as financial planning, quantitative analysis, or market timing, explain the nature of that service in greater detail. If you provide investment advice only with respect to limited types of investments, explain the type of investment advice you offer, and disclose that your advice is limited to those types of investments.
- C. Explain whether (and, if so, how) you tailor your advisory services to the individual needs of *clients*. Explain whether *clients* may impose restrictions on investing in certain securities or types of securities.
- D. If you participate in *wrap fee programs* by providing portfolio management services, (1) describe the differences, if any, between how you manage wrap fee accounts and how you manage other accounts, and
 - (2) explain that you receive a portion of the wrap fee for your services.
- E. If you manage *client* assets, disclose the amount of *client* assets you manage on a *discretionary basis* and the amount of *client* assets you manage on a non-*discretionary basis*. Disclose the date "as of" which you calculated the amounts.

Note: Your method for computing the amount of "client assets you manage" can be different from the method for computing "regulatory assets under management" required for Item 5.F in Part 1A. However, if you choose to use a different method to compute "client assets you manage," you must keep documentation describing the method you use. The amount you disclose may be rounded to the nearest \$100,000. Your "as of" date must not be more than 90 days before the date you last updated your *brochure* in response to this Item 4.E.

Item 5 Fees and Compensation

A. Describe how you are compensated for your advisory services. Provide your fee schedule. Disclose whether the fees are negotiable.

Note: If you are an SEC-registered adviser, you do not need to include this information in a *brochure* that is delivered only to qualified purchasers as defined in section 2(a)(51)(A) of the Investment Company Act of 1940.

- B. Describe whether you deduct fees from *clients*' assets or bill *clients* for fees incurred. If *clients* may select either method, disclose this fact. Explain how often you bill *clients* or deduct your fees.
- C. Describe any other types of fees or expenses *clients* may pay in connection with your advisory services, such as custodian fees or mutual fund expenses. Disclose that *clients* will incur brokerage and other transaction costs, and direct *clients* to the section(s) of your *brochure* that discuss brokerage.
- D. If your *clients* either may or must pay your fees in advance, disclose this fact. Explain how a *client* may obtain a refund of a pre-paid fee if the advisory contract is terminated before the end of the billing period. Explain how you will determine the amount of the refund.
- E. If you or any of your *supervised persons* accepts compensation for the sale of securities or other investment products, including asset-based sales charges or service fees from the sale of mutual funds, disclose this fact and respond to Items 5.E.1, 5.E.2, 5.E.3 and 5.E.4.
 - 1. Explain that this practice presents a conflict of interest and gives you or your *supervised persons* an incentive to recommend investment products based on the compensation received, rather than on a *client's* needs. Describe generally how you address conflicts that arise, including your

procedures for disclosing the conflicts to *clients*. If you primarily recommend mutual funds, disclose whether you will recommend "no-load" funds.

- 2. Explain that *clients* have the option to purchase investment products that you recommend through other brokers or agents that are not affiliated with you.
- 3. If more than 50% of your revenue from advisory *clients* results from commissions and other compensation for the sale of investment products you recommend to your *clients*, including asset-based distribution fees from the sale of mutual funds, disclose that commissions provide your primary or, if applicable, your exclusive compensation.
- 4. If you charge advisory fees in addition to commissions or markups, disclose whether you reduce your advisory fees to offset the commissions or markups.

Note: If you receive compensation in connection with the purchase or sale of securities, you should carefully consider the applicability of the broker-dealer registration requirements of the Securities Exchange Act of 1934 and any applicable state securities statutes.

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

If you or any of your *supervised persons* accepts *performance-based fees* – that is, fees based on a share of capital gains on or capital appreciation of the assets of a *client* (such as a *client* that is a hedge fund or other pooled investment vehicle) – disclose this fact. If you or any of your *supervised persons* manage both accounts that are charged a *performance-based fee* and accounts that are charged another type of fee, such as an hourly or flat fee or an asset-based fee, disclose this fact. Explain the conflicts of interest that you or your *supervised persons* face by managing these accounts at the same time, including that you or your *supervised persons* have an incentive to favor accounts for which you or your *supervised persons* receive a *performance-based fee*, and describe generally how you address these conflicts.

Item 7 Types of Clients

Describe the types of *clients* to whom you generally provide investment advice, such as individuals, trusts, investment companies, or pension plans. If you have any requirements for opening or maintaining an account, such as a minimum account size, disclose the requirements.

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

- A. Describe the methods of analysis and investment strategies you use in formulating investment advice or managing assets. Explain that investing in securities involves risk of loss that *clients* should be prepared to bear.
- B. For each significant investment strategy or method of analysis you use, explain the material risks involved. If the method of analysis or strategy involves significant or unusual risks, discuss these risks in detail. If your primary strategy involves frequent trading of securities, explain how frequent trading can affect investment performance, particularly through increased brokerage and other transaction costs and taxes.
- C. If you recommend primarily a particular type of security, explain the material risks involved. If the type of security involves significant or unusual risks, discuss these risks in detail.

Item 9 Disciplinary Information

If there are legal or disciplinary events that are material to a *client's* or prospective *client's* evaluation of your advisory business or the integrity of your management, disclose all material facts regarding those events.

Items 9.A, 9.B, and 9.C list specific legal and disciplinary events presumed to be material for this Item. If your advisory firm or a *management person* has been *involved* in one of these events, you must disclose it under this Item for ten years following the date of the event, unless (1) the event was resolved in your or the *management person's* favor, or was reversed, suspended or vacated, or (2) you have rebutted the presumption of materiality to determine that the event is not material (see Note below). For purposes of calculating this ten-year period, the "date" of an event is the date that the final *order*, judgment, or decree was entered, or the date that any rights of appeal from preliminary *orders*, judgments or decrees lapsed.

Items 9.A, 9.B, and 9.C do not contain an exclusive list of material disciplinary events. If your advisory firm or a *management person* has been *involved* in a legal or disciplinary event that is <u>not</u> listed in Items 9.A, 9.B, or 9.C, but nonetheless is material to a *client's* or prospective *client's* evaluation of your advisory business or the integrity of its management, you must disclose the event. Similarly, even if more than ten years have passed since the date of the event, you must disclose the event if it is so serious that it remains material to a *client's* or prospective *client's* evaluation.

- A. A criminal or civil action in a domestic, foreign or military court of competent jurisdiction in which your firm or a *management person*
 - 1. was convicted of, or pled guilty or nolo contendere ("no contest") to (a) any *felony*; (b) a *misdemeanor* that *involved* investments or an *investment-related* business, fraud, false statements or omissions, wrongful taking of property, bribery, perjury, forgery, counterfeiting, or extortion; or (c) a conspiracy to commit any of these offenses;
 - 2. is the named subject of a pending criminal *proceeding* that involves an *investment-related* business, fraud, false statements or omissions, wrongful taking of property, bribery, perjury, forgery, counterfeiting, extortion, or a conspiracy to commit any of these offenses;
 - 3. was found to have been involved in a violation of an investment-related statute or regulation; or
 - 4. was the subject of any *order*, judgment, or decree permanently or temporarily enjoining, or otherwise limiting, your firm or a *management person* from engaging in any *investment-related* activity, or from violating any *investment-related* statute, rule, or *order*.
- B. An administrative *proceeding* before the SEC, any other federal regulatory agency, any state regulatory agency, or any *foreign financial regulatory authority* in which your firm or a *management person*
 - 1. was found to have caused an investment-related business to lose its authorization to do business; or
 - 2. was *found* to have been *involved* in a violation of an *investment-related* statute or regulation and was the subject of an *order* by the agency or authority
 - (a) denying, suspending, or revoking the authorization of your firm or a *management person* to act in an *investment-related* business;
 - (b) barring or suspending your firm's or a *management person's* association with an *investment- related* business;
 - (c) otherwise significantly limiting your firm's or a *management person's investment-related* activities; or
 - (d) imposing a civil money penalty of more than \$2,500 on your firm or a management person.
- C. A self-regulatory organization (SRO) proceeding in which your firm or a management person
 - 1. was found to have caused an investment-related business to lose its authorization to do business; or
 - 2. was found to have been involved in a violation of the SRO's rules and was: (i) barred or

suspended from membership or from association with other members, or was expelled from membership;

(ii) otherwise significantly limited from investment-related activities; or (iii) fined more than \$2,500.

Note: You may, under certain circumstances, rebut the presumption that a disciplinary event is material. If an event is immaterial, you are not required to disclose it. When you review a legal or disciplinary event involving your firm or a *management person* to determine whether it is appropriate to rebut the presumption of materiality, you should consider all of the following factors: (1) the proximity of the *person involved* in the disciplinary event to the advisory function; (2) the nature of the infraction that led to the disciplinary event; (3) the severity of the disciplinary sanction; and (4) the time elapsed since the date of the disciplinary event. If you conclude that the materiality presumption has been overcome, you must prepare and maintain a file memorandum of your determination in your records. See SEC rule 204-2(a)(14)(iii).

Item 10 Other Financial Industry Activities and Affiliations

- A. If you or any of your *management persons* are registered, or have an application pending to register, as a broker-dealer or a registered representative of a broker-dealer, disclose this fact.
- B. If you or any of your *management persons* are registered, or have an application pending to register, as a futures commission merchant, commodity pool operator, a commodity trading advisor, or an associated person of the foregoing entities, disclose this fact.
- C. Describe any relationship or arrangement that is material to your advisory business or to your *clients* that you or any of your *management persons* have with any *related person* listed below. Identify the *related person* and if the relationship or arrangement creates a material conflict of interest with *clients*, describe the nature of the conflict and how you address it.
 - broker-dealer, municipal securities dealer, or government securities dealer or broker
 - investment company or other pooled investment vehicle (including a mutual fund, closed-end investment company, unit investment trust, private investment company or "hedge fund," and offshore fund)
 - 3. other investment adviser or financial planner
 - 4. futures commission merchant, commodity pool operator, or commodity trading advisor
 - 5. banking or thrift institution
 - 6. accountant or accounting firm
 - 7. lawyer or law firm
 - 8. insurance company or agency
 - 9. pension consultant
 - 10. real estate broker or dealer
 - 11. sponsor or syndicator of limited partnerships.
- D. If you recommend or select other investment advisers for your *clients* and you receive compensation directly or indirectly from those advisers that creates a material conflict of interest, or if you have other business relationships with those advisers that create a material conflict of interest, describe these practices and discuss the material conflicts of interest these practices create and how you address them.

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

- A. If you are an SEC-registered adviser, briefly describe your code of ethics adopted pursuant to SEC rule 204A-1 or similar state rules. Explain that you will provide a copy of your code of ethics to any *client* or prospective *client* upon request.
- B. If you or a *related person* recommends to *clients*, or buys or sells for *client* accounts, securities in which you or a *related person* has a material financial interest, describe your practice and discuss the conflicts of interest it presents. Describe generally how you address conflicts that arise.
 - Examples: (1) You or a *related person*, as principal, buys securities from (or sells securities to) your *clients*; (2) you or a *related person* acts as general partner in a partnership in which you solicit *client* investments; or (3) you or a *related person* acts as an investment adviser to an investment company that you recommend to *clients*.
- C. If you or a *related person* invests in the same securities (or related securities, *e.g.*, warrants, options or futures) that you or a *related person* recommends to *clients*, describe your practice and discuss the conflicts of interest this presents and generally how you address the conflicts that arise in connection with personal trading.
- D. If you or a *related person* recommends securities to *clients*, or buys or sells securities for *client* accounts, at or about the same time that you or a *related person* buys or sells the same securities for your own (or the *related person's* own) account, describe your practice and discuss the conflicts of interest it presents. Describe generally how you address conflicts that arise.

Note: The description required by Item 11.A may include information responsive to Item 11.B, C or D. If so, it is not necessary to make repeated disclosures of the same information. You do not have to provide disclosure in response to Item 11.B, 11.C, or 11.D with respect to securities that are not "reportable securities" under SEC rule 204A-1(e)(10) and similar state rules.

Item 12 Brokerage Practices

- A. Describe the factors that you consider in selecting or recommending broker-dealers for *client* transactions and determining the reasonableness of their compensation (*e.g.*, commissions).
 - 1. Research and Other Soft Dollar Benefits. If you receive research or other products or services other than execution from a broker-dealer or a third party in connection with *client* securities transactions ("soft dollar benefits"), disclose your practices and discuss the conflicts of interest they create.

Note: Your disclosure and discussion must include all soft dollar benefits you receive, including, in the case of research, both proprietary research (created or developed by the broker-dealer) and research created or developed by a third party.

- a. Explain that when you use *client* brokerage commissions (or markups or markdowns) to obtain research or other products or services, you receive a benefit because you do not have to produce or pay for the research, products or services.
- b. Disclose that you may have an incentive to select or recommend a broker-dealer based on your interest in receiving the research or other products or services, rather than on your *clients*' interest in receiving most favorable execution.
- c. If you may cause *clients* to pay commissions (or markups or markdowns) higher than those charged by other broker-dealers in return for soft dollar benefits (known as paying-up),

disclose this fact.

- d. Disclose whether you use soft dollar benefits to service all of your *clients*' accounts or only those that paid for the benefits. Disclose whether you seek to allocate soft dollar benefits to *client* accounts proportionately to the soft dollar credits the accounts generate.
- e. Describe the types of products and services you or any of your *related persons* acquired with *client* brokerage commissions (or markups or markdowns) within your last fiscal year.

Note: This description must be specific enough for your *clients* to understand the types of products or services that you are acquiring and to permit them to evaluate possible conflicts of interest. Your description must be more detailed for products or services that do not qualify for the safe harbor in section 28(e) of the Securities Exchange Act of 1934, such as those services that do not aid in investment decision-making or trade execution. Merely disclosing that you obtain various research reports and products is not specific enough.

- f. Explain the procedures you used during your last fiscal year to direct *client* transactions to a particular broker-dealer in return for soft dollar benefits you received.
- 2. <u>Brokerage for *Client* Referrals</u>. If you consider, in selecting or recommending broker-dealers, whether you or a *related person* receives *client* referrals from a broker-dealer or third party, disclose this practice and discuss the conflicts of interest it creates.
 - a. Disclose that you may have an incentive to select or recommend a broker-dealer based on your interest in receiving *client* referrals, rather than on your *clients*' interest in receiving most favorable execution.
 - b. Explain the procedures you used during your last fiscal year to direct *client* transactions to a particular broker-dealer in return for *client* referrals.

3. <u>Directed Brokerage</u>.

- a. If you routinely <u>recommend</u>, <u>request</u> or <u>require</u> that a *client* direct you to execute transactions through a specified broker-dealer, describe your practice or policy. Explain that not all advisers require their *clients* to direct brokerage. If you and the broker-dealer are affiliates or have another economic relationship that creates a material conflict of interest, describe the relationship and discuss the conflicts of interest it presents. Explain that by directing brokerage you may be unable to achieve most favorable execution of *client* transactions, and that this practice may cost *clients* more money.
- b. If you <u>permit</u> a *client* to direct brokerage, describe your practice. If applicable, explain that you may be unable to achieve most favorable execution of *client* transactions. Explain that directing brokerage may cost *clients* more money. For example, in a directed brokerage account, the *client* may pay higher brokerage commissions because you may not be able to aggregate orders to reduce transaction costs, or the *client* may receive less favorable prices.

Note: If your *clients* only have directed brokerage arrangements <u>subject to most favorable</u> <u>execution of *client* transactions</u>, you do not need to respond to the last sentence of Item 12.A.3.a. or to the second or third sentences of Item 12.A.3.b.

B. Discuss whether and under what conditions you aggregate the purchase or sale of securities for various *client* accounts. If you do not aggregate orders when you have the opportunity to do so, explain your practice and describe the costs to *clients* of not aggregating.

Item 13 Review of Accounts

- A. Indicate whether you periodically review *client* accounts or financial plans. If you do, describe the frequency and nature of the review, and the titles of the *supervised persons* who conduct the review.
- B. If you review *client* accounts on other than a periodic basis, describe the factors that trigger a review.
- C. Describe the content and indicate the frequency of regular reports you provide to *clients* regarding their accounts. State whether these reports are written.

Item 14 Client Referrals and Other Compensation

- A. If someone who is not a *client* provides an economic benefit to you for providing investment advice or other advisory services to your *clients*, generally describe the arrangement, explain the conflicts of interest, and describe how you address the conflicts of interest. For purposes of this Item, economic benefits include any sales awards or other prizes.
- B. If you or a *related person* directly or indirectly compensates any *person* who is not your *supervised person* for *client* referrals, describe the arrangement and the compensation.

Note: If you compensate any *person* for *client* referrals, you should consider whether SEC rule 206(4)-1 or similar state rules regarding solicitation arrangements and/or state rules requiring registration of *investment adviser representatives* apply.

Item 15 *Custody*

If you have *custody* of *client* funds or securities and a qualified custodian sends quarterly, or more frequent, account statements directly to your *clients*, explain that *clients* will receive account statements from the brokerdealer, bank or other qualified custodian and that *clients* should carefully review those statements. If your *clients* also receive account statements from you, your explanation must include a statement urging *clients* to compare the account statements they receive from the qualified custodian with those they receive from you.

Item 16 Investment Discretion

If you accept *discretionary authority* to manage securities accounts on behalf of *clients*, disclose this fact and describe any limitations *clients* may (or customarily do) place on this authority. Describe the procedures you follow before you assume this authority (*e.g.*, execution of a power of attorney).

Item 17 Voting Client Securities

- A. If you have, or will accept, authority to vote *client* securities, briefly describe your voting policies and procedures, including those adopted pursuant to SEC rule 206(4)-6. Describe whether (and, if so, how) your *clients* can direct your vote in a particular solicitation. Describe how you address conflicts of interest between you and your *clients* with respect to voting their securities. Describe how *clients* may obtain information from you about how you voted their securities. Explain to *clients* that they may obtain a copy of your proxy voting policies and procedures upon request.
- B. If you do not have authority to vote *client* securities, disclose this fact. Explain whether *clients* will receive their proxies or other solicitations directly from their custodian or a transfer agent or from you, and discuss whether (and, if so, how) *clients* can contact you with questions about a particular solicitation.

Item 18 Financial Information

- A. If you require or solicit prepayment of more than \$1,200 in fees per *client*, six months or more in advance, include a balance sheet for your most recent fiscal year.
 - 1. The balance sheet must be prepared in accordance with generally accepted accounting principles, audited by an independent public accountant, and accompanied by a note stating the principles used to prepare it, the basis of securities included, and any other explanations required for clarity.
 - 2. Show parenthetically the market or fair value of securities included at cost.
 - 3. Qualifications of the independent public accountant and any accompanying independent public accountant's report must conform to Article 2 of SEC Regulation S-X.

Note: If you are a sole proprietor, show investment advisory business assets and liabilities separate from other business and personal assets and liabilities. You may aggregate other business and personal assets unless advisory business liabilities exceed advisory business assets.

Note: If you have not completed your first fiscal year, include a balance sheet dated not more than 90 days prior to the date of your *brochure*.

Exception: You are not required to respond to Item 18.A of Part 2A if you also are: (i) a qualified custodian as defined in SEC rule 206(4)-2 or similar state rules; or (ii) an insurance company.

B. If you have *discretionary authority* or *custody* of *client* funds or securities, or you require or solicit prepayment of more than \$1,200 in fees per *client*, six months or more in advance, disclose any financial condition that is reasonably likely to impair your ability to meet contractual commitments to *clients*.

Note: With respect to Items 18.A and 18.B, if you are registered or are registering with one or more of the *state securities authorities*, the dollar amount reporting threshold for including the required balance sheet and for making the required financial condition disclosures is more than \$500 in fees per *client*, six months or more in advance.

C. If you have been the subject of a bankruptcy petition at any time during the past ten years, disclose this fact, the date the petition was first brought, and the current status.

If you are registering or are registered with one or more *state securities authorities*, you must respond to the following additional Item.

- Item 19 Requirements for State-Registered Advisers
 - A. Identify each of your principal executive officers and *management persons*, and describe their formal education and business background. If you have supplied this information elsewhere in your Form ADV, you do not need to repeat it in response to this Item.
 - B. Describe any business in which you are actively engaged (other than giving investment advice) and the approximate amount of time spent on that business. If you have supplied this information elsewhere in your Form ADV, you do not need to repeat it in response to this Item.
 - C. In addition to the description of your fees in response to Item 5 of Part 2A, if you or a *supervised person* are compensated for advisory services with *performance-based fees*, explain how these fees will be calculated. Disclose specifically that performance-based compensation may create an incentive for the adviser to recommend an investment that may carry a higher degree of risk to the *client*.

- D. If you or a *management person* has been *involved* in one of the events listed below, disclose all material facts regarding the event.
 - 1. An award or otherwise being *found* liable in an arbitration claim alleging damages in excess of \$2,500, *involving* any of the following:
 - (a) an investment or an *investment-related* business or activity;
 - (b) fraud, false statement(s), or omissions;
 - (c) theft, embezzlement, or other wrongful taking of property;
 - (d) bribery, forgery, counterfeiting, or extortion; or
 - (e) dishonest, unfair, or unethical practices.
 - 2. An award or otherwise being *found* liable in a civil, *self-regulatory organization*, or administrative *proceeding involving* any of the following:
 - (a) an investment or an investment-related business or activity;
 - (b) fraud, false statement(s), or omissions;
 - (c) theft, embezzlement, or other wrongful taking of property;
 - (d) bribery, forgery, counterfeiting, or extortion; or
 - (e) dishonest, unfair, or unethical practices.
- E. In addition to any relationship or arrangement described in response to Item 10.C. of Part 2A, describe any relationship or arrangement that you or any of your *management persons* have with any issuer of securities that is not listed in Item 10.C. of Part 2A.

Instructions for Part 2A Appendix 1 of Form ADV: Preparing Your *Wrap Fee Program Brochure*

Read all the instructions, including General Instructions for Form ADV, General Instructions for Part 2 of Form ADV, Instructions for Part 2A of Form ADV, and the instructions below, before preparing or updating your wrap fee program brochure.

1. Who must deliver a wrap fee program brochure? If you sponsor a wrap fee program, you must give a wrap fee program brochure to each client of the wrap fee program.

However, if a wrap fee program that you sponsor has multiple sponsors and another sponsor creates and delivers to your wrap fee program clients a wrap fee program brochure that includes all the information required in your wrap brochure, you do not have to create or deliver a separate wrap fee program brochure. A wrap fee program brochure takes the place of your advisory firm brochure required by Part 2A of Form ADV, but only for clients of wrap fee programs that you sponsor. See SEC rule 204-3(d) and similar state rules.

- 2. When must a wrap fee program brochure be delivered?
 - You must give a *wrap fee program brochure* to each *client* of the *wrap fee program* before or at the time the *client* enters into a *wrap fee program* contract. See SEC rule 204-3(b) and similar state rules.
 - Each year you must (i) deliver, within 120 days of the end of your fiscal year, to each *client* a free updated *wrap fee program brochure* that either includes a summary of material changes or is accompanied by a summary of material changes, or (ii) deliver to each *client* a summary of material changes that includes an offer to provide a copy of the updated *wrap fee program brochure* and information on how a *client* may obtain the *wrap fee program brochure*. See SEC rule 204-3(b) and similar state rules.
 - You do not have to deliver an interim amendment to *clients* unless the amendment includes information in response to Item 9 of Part 2A (disciplinary information). An interim amendment can be in the form of a document describing the material facts relating to the amended disciplinary event. See SEC rule 204-3(b) and similar state rules.

Note: As a fiduciary, you have an ongoing obligation to inform your *clients* of any material information that could affect the advisory relationship. As a result, between *annual updating amendments* you must disclose material changes to such information to *clients* even if those changes do not trigger delivery of an interim amendment. See General Instructions for Part 2 of Form ADV, Instruction 3.

- 3. When must we update our wrap fee program brochure? You must update your wrap fee program brochure: (i) each year at the time you file your annual updating amendment, and (ii) promptly whenever any information in the wrap fee program brochure becomes materially inaccurate. You are not required to update your wrap fee program brochure between annual amendments solely because your fee schedule has changed. However, if you are updating your wrap fee program brochure for a separate reason in between annual amendments, and your fee schedule listed in response to Item 4.A has become materially inaccurate, you should update that item as part of the interim amendment. All updates to your wrap fee program brochure must be filed through the IARD system and maintained in your files. See SEC rules 204-1 and 204-2(a)(14) and similar state rules.
- 4. May we deliver our wrap fee program brochure electronically? Yes. The SEC has published interpretive guidance on delivering documents electronically, which you can find at www.sec.gov/rules/concept/33-7288.txt.
- 5. What if we *sponsor* more than one *wrap fee program*? You may prepare a single *wrap fee program brochure* describing all the *wrap fee programs* you *sponsor*, or you may prepare separate *wrap fee program brochures* that describe one or more of your *wrap fee programs*. If you prepare separate *brochures*, each *brochure* must state that you *sponsor* other *wrap fee programs* and must explain how the *client* can obtain *brochures* for the other programs.

- 6. We provide portfolio management services under a wrap fee program that we sponsor. Must we deliver both our wrap fee program brochure and our firm brochure to our wrap fee program clients? No, just the wrap fee program brochure. If you or your supervised persons provide portfolio management services under a wrap fee program that you also sponsor, your wrap fee program brochure must describe the investments and investment strategies you (or your supervised persons) will use as portfolio managers. This requirement appears in Item 6.C of this Appendix.
- 7. We provide other advisory services outside of our *wrap fee programs*. May we combine our *wrap fee program brochure* into our firm *brochure* for *clients* receiving these other services? No. Your *wrap fee program brochure* must address only the *wrap fee programs* you *sponsor*. See SEC rule 204-3(d)(1) and similar state rules.
- 8. <u>Must we also deliver brochure supplements to wrap fee program clients?</u> Yes. A wrap fee program brochure does <u>not</u> take the place of any supplements required by Part 2B of Form ADV.

Part 2A Appendix 1 of Form ADV: Wrap Fee Program Brochure

Item 1 Cover Page

A. The cover page of your *wrap fee program brochure* must state your name, business address, contact information, web site address (if you have one), and the date of the *wrap fee program brochure*.

Note: If you primarily conduct advisory business under a name different from your full legal name, <u>and</u> you have disclosed your business name in Item 1.B of Part 1A of Form ADV, then you may use your business name throughout your *wrap fee program brochure*.

B. Display on the cover page of your *wrap fee program brochure* the following (or other clear and concise language conveying the same information) and identifying the document as a "wrap fee program brochure":

This wrap fee program brochure provides information about the qualifications and business practices of [your name]. If you have any questions about the contents of this brochure, please contact us at [telephone number and/or email address]. 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 [your name] also is available on the SEC's website at www.adviserinfo.sec.gov.

D. If you refer to yourself as a "registered investment adviser" or describe yourself as being "registered," include a statement that registration does not imply a certain level of skill or training.

Item 2 Material Changes

If you are amending your wrap fee program brochure for your annual update and it contains material changes from your last annual update, identify and discuss those changes on the page immediately following the cover page of the wrap fee program brochure or as a separate document accompanying the brochure. You must clearly state that you are discussing only material changes since the last annual update of the wrap fee program brochure, and must provide the date of the last annual update to the wrap fee program brochure.

Notes: You do not have to provide this information to a *client* or prospective *client* who has not received a previous version of your *wrap fee program brochure*.

Item 3 Table of Contents

Provide a table of contents to your wrap fee program brochure.

Note: Your table of contents must be detailed enough so that your *clients* can locate topics easily. Your *wrap fee program brochure* must follow the same order, and contain the same headings, as the items listed in this Appendix 1.

Item 4 Services, Fees and Compensation

A. Describe the services, including the types of portfolio management services, provided under each program. Indicate the wrap fee charged for each program or, if fees vary according to a schedule, provide your fee schedule. Indicate whether fees are negotiable and identify the portion of the total fee, or the range of fees, paid to portfolio managers.

- B. Explain that the program may cost the *client* more or less than purchasing such services separately and describe the factors that bear upon the relative cost of the program, such as the cost of the services if provided separately and the trading activity in the *client's* account.
- C. Describe any fees that the *client* may pay in addition to the wrap fee, and describe the circumstances under which *clients* may pay these fees, including, if applicable, mutual fund expenses and mark-ups, mark- downs, or spreads paid to market makers.
- D. If the *person* recommending the *wrap fee program* to the *client* receives compensation as a result of the *client's* participation in the program, disclose this fact. Explain, if applicable, that the amount of this compensation may be more than what the *person* would receive if the *client* participated in your other programs or paid separately for investment advice, brokerage, and other services. Explain that the *person*, therefore, may have a financial incentive to recommend the *wrap fee program* over other programs or services.

Item 5 Account Requirements and Types of *Clients*

If a wrap fee program imposes any requirements to open or maintain an account, such as a minimum account size, disclose these requirements. If there is a minimum amount for assets placed with each portfolio manager as well as a minimum account size for participation in the wrap fee program, disclose and explain these requirements. To the extent applicable to your wrap fee program clients, describe the types of clients to whom you generally provide investment advice, such as individuals, trusts, investment companies, or pension plans.

Item 6 Portfolio Manager Selection and Evaluation

- A. Describe how you select and review portfolio managers, your basis for recommending or selecting portfolio managers for particular *clients*, and your criteria for replacing or recommending the replacement of portfolio managers for the program and for particular *clients*.
 - 1. Describe any standards you use to calculate portfolio manager performance, such as industry standards or standards used solely by you.
 - 2. Indicate whether you review, or whether any third-party reviews, performance information to determine or verify its accuracy or its compliance with presentation standards. If so, briefly describe the nature of the review and the name of any third party conducting the review.
 - 3. If applicable, explain that neither you nor a third-party reviews portfolio manager performance information, and/or that performance information may not be calculated on a uniform and consistent basis.
- B. Disclose whether any of your *related persons* act as a portfolio manager for a *wrap fee program* described in the *wrap fee program brochure*. Explain the conflicts of interest that you face because of this arrangement and describe how you address these conflicts of interest. Disclose whether *related person* portfolio managers are subject to the same selection and review as the other portfolio managers that participate in the *wrap fee program*. If they are not, describe how you select and review *related person* portfolio managers.
- C. If you, or any of your *supervised persons* covered under your investment adviser registration, act as a portfolio manager for a *wrap fee program* described in the *wrap fee program brochure*, respond to Items 4.B, 4.C, 4.D (Advisory Business), 6 (*Performance-Based Fees* and Side-By-Side Management), 8.A (Methods of Analysis, Investment Strategies and Risk of Loss) and 17 (Voting *Client* Securities) of Part 2A of Form ADV.

Item 7 Client Information Provided to Portfolio Managers

Describe the information about *clients* that you communicate to the *clients*' portfolio managers, and how often or

under what circumstances you provide updated information.

Item 8 Client Contact with Portfolio Managers

Explain any restrictions placed on *clients*' ability to contact and consult with their portfolio

managers. Item 9 Additional Information

- A. Respond to Item 9 (Disciplinary Information) and Item 10 (Other Financial Industry Activities and Affiliations) of Part 2A of Form ADV.
- B. Respond to Items 11 (Code of Ethics, Participation or Interest in *Client* Transactions and Personal Trading), 13 (Review of Accounts), 14 (*Client* Referrals and Other Compensation), and 18 (Financial Information) of Part 2A of Form ADV, as applicable to your wrap fee *clients*.

If you are registered or are registering with one or more *state securities authorities*, you must respond to the following additional Item.

Item 10 Requirements for State-Registered Advisers Respond to Item 19.E of Part 2A of Form ADV.

Instructions for Part 2B of Form ADV: Preparing a Brochure Supplement

- 1. <u>For which supervised persons</u> must we prepare a *brochure supplement*? As an initial matter, if you have no *clients* to whom you must deliver a *brochure supplement* (see Instruction 2 below), then you need not prepare <u>any brochure supplements</u>. Otherwise, you must prepare a *brochure supplement* for the following *supervised persons*:
 - (i) Any *supervised person* who formulates investment advice for a *client* and has direct *client* contact; and
 - (ii) Any *supervised person* who has *discretionary authority* over a *client's* assets, even if the *supervised person* has no direct *client* contact. See SEC rule 204-3(b)(2) and similar state rules.

Note: No supplement is required for a *supervised person* who has no direct *client* contact and has *discretionary authority* over a *client*'s assets <u>only</u> as part of a team. In addition, if discretionary advice is provided by a team comprised of more than five *supervised persons*, *brochure supplements* need only be provided for the five *supervised persons* with the most significant responsibility for the day-to-day discretionary advice provided to the *client*. See SEC rule 204-3(b) and similar state rules.

2. To whom must we deliver brochure supplements? Are there any exceptions?

You must deliver to a *client* the *brochure supplements* for each *supervised person* who provides advisory services to that *client*. However, there are three categories of *clients* to whom you are not required to deliver *supplements*. See SEC rule 204-3(c) and similar state rules.

First, you are not required to deliver supplements to *clients* to whom you are not required to deliver a firm *brochure* (or a *wrap fee program brochure*).

Second, you are not required to deliver supplements to *clients* who receive only *impersonal investment advice*, even if they receive a firm *brochure*.

Third, you are not required to deliver supplements to *clients* who are individuals who would be "qualified clients" of your firm under SEC rule 205-3(d)(1)(iii). Those *persons* are:

- (i) Any executive officers, directors, trustees, general partners, or *persons* serving in a similar capacity, of your firm; or
- (ii) Any employees of your firm (other than employees performing solely clerical, secretarial or administrative functions) who, in connection with their regular functions or duties, participate in the investment activities of your firm and have been performing such functions or duties for at least 12 months.
- 3. When must we deliver a supplement to a *client*?
- You must deliver the supplement for a *supervised person* before or at the time that *supervised person* begins to provide advisory services to a *client*.
- You also must deliver to *clients* any update to the supplement that amends information in response to Item 3 of Part 2B (disciplinary information). Such an amendment can be in the form of a "sticker" that identifies the information that has become inaccurate and provides the new information and the date of the sticker.

Note: As a fiduciary, you have a continuing obligation to inform your *clients* of any material information that could affect the advisory relationship. As a result, between *annual updating amendments* you must disclose material changes to *clients* even if those changes do not trigger delivery of an updated supplement.

You may have a *supervised person* deliver supplements (including his own) on your behalf. Furthermore, if you are an SEC-registered adviser, you not required to file *brochure supplements* or updates, but you must maintain copies of them. See Instruction 5 of SEC General Instructions for Part 2 of Form ADV.

- 4. When must we update *brochure supplements*? You must update *brochure supplements* promptly whenever any information in them becomes materially inaccurate.
- 5. May we deliver brochure supplements electronically? Yes. You may deliver supplements using electronic media. The SEC has published interpretive guidance on delivering documents electronically, which you can find at < www.sec.gov/rules/concept/33-7288.txt>. If you deliver a supplement electronically, you may disclose in that supplement that the supervised person has a disciplinary event and provide a hyperlink to either the BrokerCheck or the IAPD systems.
- 6. <u>Must brochure supplements</u> be separate documents? No. If your firm brochure includes all the information required in a brochure supplement, you do not need a separate supplement. Smaller firms with just a few supervised persons may find it easier to include all supplement information in their firm brochure, while larger firms may prefer to use a firm brochure and separate supplements. If supplement information is included in the firm brochure, however, the supplements must be included at the end of the brochure. In addition, each supplement must follow the same order as the supplement items listed in Part 2B, and contain the same headings.

You may prepare supplements for groups of *supervised persons*. A group supplement, or a firm *brochure* presenting supplement information about *supervised persons*, must present information in a separate section for each *supervised person*.

- 7. <u>Must an adviser who is a sole proprietor provide his own *brochure supplement* to *clients*? No, if that information is included in the firm *brochure*.</u>
- 8. <u>May we include information not required by an item in a *brochure supplement*? Yes. If you include information not required by an item, however, you may not include so much additional information that the required information is obscured.</u>
- 9. Are we required to file the *brochure supplements*? If you are registered or are registering with the SEC, you are not required to file your *brochure supplements*, but you are required to maintain copies of all supplements and amendments to supplements in your files. See SEC rule 204-2(a)(14)(i). If you are registered or are registering with one or more *state securities authorities*, you must file through IARD a copy of the *brochure supplement* for each *supervised person* doing business in that state.

Part 2B of Form ADV: Brochure Supplement

Item 1 Cover Page

- A. Include the following on the cover page of the supplement:
 - 1. The *supervised person's* name, business address and telephone number (if different from yours).
 - 2. Your firm's name, business address and telephone number. If your firm *brochure* uses a business name for your firm, use the same business name for the firm in the supplement.
 - 3. The date of the supplement.
- B. Display on the cover page statements containing the following or other clear and concise language conveying the same information, and identifying the document as a "brochure supplement:"

This brochure supplement provides information about [name of supervised person] that supplements the [name of advisory firm] brochure. You should have received a copy of that brochure. Please contact [service center or name and/or title of your contact person] if you did not receive [name of advisory firm]'s brochure or if you have any questions about the contents of this supplement.

Additional information about [name of *supervised person*] is available on the SEC's website at www.adviserinfo.sec.gov.

Note: You do not have to include this statement directing *clients* to the public website unless the *supervised person* is an *investment adviser representative* required to register with *state securities authorities*. The above information must be on the cover page of the supplement but need not be the only information on the cover page of the supplement. If other information is included on the cover page of the supplement, the above information must be on the top of the first page of the supplement.

Item 2 Educational Background and Business Experience

Disclose the *supervised person*'s name, age (or year of birth), formal education after high school, and business background (including an identification of the specific positions held) for the preceding five years. If the *supervised person* has no high school education, no formal education after high school, or no business background, disclose this fact. You may list any professional designations held by the *supervised person*, but if you do so, you must provide a sufficient explanation of the minimum qualifications required for each designation to allow *clients* to understand the value of the designation.

Item 3 Disciplinary Information

If there are legal or disciplinary events material to a *client's* or prospective *client's* evaluation of the *supervised person*, disclose all material facts regarding those events.

Items 3.A, 3.B, 3.C, and 3.D below list specific legal and disciplinary events presumed to be material for this Item. If the *supervised person* has been *involved* in one of these events, you must disclose it under this Item for ten years following the date of the event, unless (1) the event was resolved in the *supervised person's* favor, or was reversed, suspended or vacated, or (2) you have rebutted the presumption of materiality to determine that the event is not material (see Note below). For purposes of calculating this ten-year period, the "date" of an event is the date the final *order*, judgment, or decree was entered, or the date any rights of appeal from preliminary *orders*, judgments or decrees lapsed.

Items 3.A, 3.B, 3.C, and 3.D do not contain an exclusive list of material disciplinary events. If the *supervised* person has been *involved* in a legal or disciplinary event that is <u>not</u> listed in Items 3.A, 3.B, 3.C, or 3.D but <u>is</u> material to a *client's* or prospective *client's* evaluation of the *supervised* person's integrity, you must disclose

the event. Similarly, even if more than ten years have passed since the date of the event, you must disclose the event if it is so serious that it remains currently material to a *client's* or prospective *client's* evaluation. If you deliver a supplement electronically and if a particular disclosure required below for the *supervised person* is provided through either the Financial Industry Regulatory Authority's (FINRA) BrokerCheck system or the IAPD, you may satisfy that particular disclosure obligation by including in that supplement (i) a statement that the *supervised person* has a disciplinary history, the details of which can be found on FINRA's BrokerCheck system or the IAPD, and (ii) a hyperlink to the relevant system with a brief explanation of how the *client* can access the disciplinary history. The BrokerCheck link is www.finra.org/brokercheck; the IAPD link is www.adviserinfo.sec.gov.

- A. A criminal or civil action in a domestic, foreign or military court of competent jurisdiction in which the *supervised person*
 - 1. was convicted of, or pled guilty or nolo contendere ("no contest") to (a) any *felony*; (b) a *misdemeanor* that *involved* investments or an *investment-related* business, fraud, false statements or omissions, wrongful taking of property, bribery, perjury, forgery, counterfeiting, or extortion; or (c) a conspiracy to commit any of these offenses;
 - 2. is the named subject of a pending criminal *proceeding* that involves an *investment-related* business, fraud, false statements or omissions, wrongful taking of property, bribery, perjury, forgery, counterfeiting, extortion, or a conspiracy to commit any of these offenses;
 - 3. was found to have been involved in a violation of an investment-related statute or regulation; or
 - 4. was the subject of any *order*, judgment, or decree permanently or temporarily enjoining, or otherwise limiting, the *supervised person* from engaging in any *investment-related* activity, or from violating any *investment-related* statute, rule, or *order*.
- B. An administrative *proceeding* before the SEC, any other federal regulatory agency, any state regulatory agency, or any *foreign financial regulatory authority* in which the *supervised person*
 - 1. was found to have caused an investment-related business to lose its authorization to do business; or
 - 2. was *found* to have been *involved* in a violation of an *investment-related* statute or regulation and was the subject of an *order* by the agency or authority
 - (a) denying, suspending, or revoking the authorization of the *supervised person* to act in an *investment-related* business;
 - (b) barring or suspending the *supervised person's* association with an *investment-related* business;
 - (c) otherwise significantly limiting the supervised person's investment-related activities; or
 - (d) imposing a civil money penalty of more than \$2,500 on the *supervised person*.
- C. A self-regulatory organization (SRO) proceeding in which the supervised person
 - 1. was found to have caused an investment-related business to lose its authorization to do business; or
 - 2. was *found* to have been *involved* in a violation of the *SRO*'s rules and was: (i) barred or suspended from membership or from association with other members, or was expelled from membership;
 - (ii) otherwise significantly limited from investment-related activities; or (iii) fined more than \$2,500.
- D. Any other hearing or formal adjudication in which a professional attainment, designation, or license of the *supervised person* was revoked or suspended because of a violation of rules relating to professional conduct. If the *supervised person* resigned (or otherwise relinquished the attainment, designation, or

license) in anticipation of such a hearing or formal adjudication (and the adviser knows, or should have known, of such resignation or relinquishment), disclose the event.

Note: You may, under certain circumstances, rebut the presumption that a disciplinary event is material. If an event is immaterial, you are not required to disclose it. When you review a legal or disciplinary event involving the *supervised person* to determine whether it is appropriate to rebut the presumption of materiality, you should consider all of the following factors: (1) the proximity of the *supervised person* to the advisory function; (2) the nature of the infraction that led to the disciplinary event; (3) the severity of the disciplinary sanction; and (4) the time elapsed since the date of the disciplinary event. If you conclude that the materiality presumption has been overcome, you must prepare and maintain a file memorandum of your determination in your records. See SEC rule 204-2(a)(14)(iii) and similar state rules.

Item 4 Other Business Activities

- A. If the *supervised person* is actively engaged in any *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, disclose this fact and describe the business relationship, if any, between the advisory business and the other business.
 - 1. If a relationship between the advisory business and the *supervised person*'s other financial industry activities creates a material conflict of interest with *clients*, describe the nature of the conflict and generally how you address it.
 - 2. If the *supervised person* receives commissions, bonuses or other compensation based on the sale of securities or other investment products, including as a broker-dealer or registered representative, and including distribution or service ("trail") fees from the sale of mutual funds, disclose this fact. If this compensation is not cash, explain what type of compensation the *supervised person* receives. Explain that this practice gives the *supervised person* an incentive to recommend investment products based on the compensation received, rather than on the *client's* needs.
- B. If the *supervised person* is actively engaged in any business or occupation for compensation not discussed in response to Item 4.A, above, and the other business activity or activities provide a substantial source of the *supervised person's* income or involve a substantial amount of the *supervised person's* time, disclose this fact and describe the nature of that business. If the other business activities represent less than 10 percent of the *supervised person's* time and income, you may presume that they are not substantial.

Item 5 Additional Compensation

If someone who is not a *client* provides an economic benefit to the *supervised person* for providing advisory services, generally describe the arrangement. For purposes of this Item, economic benefits include sales awards and other prizes, but do <u>not</u> include the *supervised person's* regular salary. Any bonus that is based, at least in part, on the number or amount of sales, *client* referrals, or new accounts should be considered an economic benefit, but other regular bonuses should not.

Item 6 Supervision

Explain how you *supervise* the *supervised person*, including how you monitor the advice the *supervised person* provides to *clients*. Provide the name, title and telephone number of the *person* responsible for supervising the *supervised person*'s advisory activities on behalf of your firm.

If you are registered or are registering with one or more state securities authorities, you must respond to the following additional Item.

Item 7 Requirements for State-Registered Advisers

- A. In addition to the events listed in Item 3 of Part 2B, if the *supervised person* has been *involved* in one of the events listed below, disclose all material facts regarding the event.
 - 1. An award or otherwise being *found* liable in an arbitration claim alleging damages in excess of \$2,500, *involving* any of the following:
 - (a) an investment or an *investment-related* business or activity;
 - (b) fraud, false statement(s), or omissions;
 - (c) theft, embezzlement, or other wrongful taking of property;
 - (d) bribery, forgery, counterfeiting, or extortion; or
 - (e) dishonest, unfair, or unethical practices.
 - 2. An award or otherwise being *found* liable in a civil, *self-regulatory organization*, or administrative *proceeding involving* any of the following:
 - (a) an investment or an *investment-related* business or activity;
 - (b) fraud, false statement(s), or omissions;
 - (c) theft, embezzlement, or other wrongful taking of property;
 - (d) bribery, forgery, counterfeiting, or extortion; or
 - (e) dishonest, unfair, or unethical practices.
- B. If the *supervised person* has been the subject of a bankruptcy petition, disclose that fact, the date the petition was first brought, and the current status.

FORM ADV, PART 3: INSTRUCTIONS TO FORM CRS

General Instructions

OMB APPROVAL

OMB Number: 3235-0766 Expires: October 31, 2024 Estimated average burden hours per response: 23.82

Under rule 17a-14 under the Securities Exchange Act of 1934 and rule 204-5 under the Investment Advisers Act of 1940, broker-dealers registered under section 15 of the Exchange Act and investment advisers registered under section 203 of the Advisers Act are required to deliver to *retail investors* a *relationship summary* disclosing certain information about the firm. Read all the General Instructions as well as the particular item requirements before preparing or updating the *relationship summary*.

If you do not have any *retail investors* to whom you must deliver a *relationship summary*, you are not required to prepare or file one. See also Advisers Act rule 204-5; Exchange Act rule 17a-14(a).

1. Format.

- A. The *relationship summary* must include the required items enumerated below. The items require you to provide specific information.
- B. You must respond to each item and must provide responses in the same order as the items appear in these instructions. You may not include disclosure in the *relationship summary* other than disclosure that is required or permitted by these Instructions and the applicable item.
- C. You must make a copy of the *relationship summary* available upon request without charge. In paper format, the *relationship summary* for broker-dealers and investment advisers must not exceed two pages. For *dual registrants* that include their brokerage services and investment advisory services in one *relationship summary*, it must not exceed four pages in paper format. *Dual registrants* and *affiliates* that prepare separate *relationship summaries* are limited to two pages for each *relationship summary*. See General Instruction 5. You must use reasonable paper size, font size, and margins. If delivered electronically, the relationship summary must not exceed the equivalent of two pages or four pages in paper format, as applicable.

2. Plain English; Fair Disclosure.

A. The items of the *relationship summary* are designed to promote effective communication between you and *retail investors*. Write your *relationship summary* in plain English, taking into consideration *retail investors*' level of financial experience. You should include white space and implement other design features to make the *relationship summary* easy to read. The *relationship summary* should be concise and direct. Specifically: (i) use short sentences and paragraphs; (ii) use definite, concrete, everyday words; (iii) use active voice; (iv) avoid legal jargon or highly technical business terms unless you clearly explain

SEC 1707 (08-22) File 4 of 5 them; and (v) avoid multiple negatives. You must write your response to each item as if you are speaking to the *retail investor*, using "you," "us," "our firm," etc.

Note: The SEC's Office of Investor Education and Advocacy has published A Plain English Handbook. You may find the handbook helpful in writing your *relationship summary*. For a copy of this handbook, visit the SEC's website at www.sec.gov/news/extra/handbook.htm.

- B. All information in your *relationship summary* must be true and may not omit any material facts necessary in order to make the disclosures required by these Instructions and the applicable Item, in light of the circumstances under which they were made, not misleading. If a required disclosure or conversation starter is inapplicable to your business or specific wording required by these Instructions is inaccurate, you may omit or modify that disclosure or conversation starter.
- C. Responses must be factual and provide balanced descriptions to help *retail investors* evaluate your services. For example, you may not include exaggerated or unsubstantiated claims, vague and imprecise "boilerplate" explanations, or disproportionate emphasis on possible investments or activities that are not offered to *retail investors*.
- D. Broker-dealers and investment advisers have disclosure and reporting obligations under state and federal laws, including, but not limited to, obligations under the Exchange Act, the Advisers Act, and the respective rules thereunder. Broker-dealers are also subject to disclosure obligations under the rules of self-regulatory organizations. Delivery of the *relationship summary* will not necessarily satisfy the additional requirements that you have under the federal securities laws and regulations or other laws or regulations.

3. <u>Electronic and Graphical Formats.</u>

A. You are encouraged to use charts, graphs, tables, and other graphics or text features in order to respond to the required disclosures. You are also encouraged to use text features, text colors, and graphical cues, such as dual-column charts, to compare services, account characteristics, investments, fees, and conflicts of interest. For a *relationship summary* that is posted on your website or otherwise provided electronically, we encourage online tools that populate information in comparison boxes based on investor selections. You also may include: (i) a means of facilitating access to video or audio messages, or other forms of information (whether by hyperlink, website address, Quick Response Code ("QR code"), or other equivalent methods or technologies); (ii) mouse-over windows; (iii) pop-up boxes; (iv) chat functionality; (v) fee calculators; or (vi) other forms of electronic media, communications, or tools designed to enhance a *retail investor's* understanding of the material in the *relationship summary*.

- B. In a *relationship summary* that is posted on your website or otherwise provided electronically, you must provide a means of facilitating access to any information that is referenced in the *relationship summary* if the information is available online, including, for example, hyperlinks to fee schedules, conflicts disclosures, the firm's narrative brochure required by Part 2A of Form ADV, or other regulatory disclosures. In a *relationship summary* that is delivered in paper format, you may include URL addresses, QR codes, or other means of facilitating access to such information.
- C. Explanatory or supplemental information included in the *relationship summary* pursuant to General Instructions 3.A. or 3.B.: (i) must be responsive to and meet the requirements in these instructions for the particular Item in which the information is placed; and (ii) may not, because of the nature, quantity, or manner of presentation, obscure or impede understanding of the information that must be included. When using interactive graphics or tools, you may include instructions on their use and interpretation.

4. <u>Formatting for Conversation Starters, Additional Information, and Standard of Conduct.</u>

- A. For the "conversation starters" required by Items 2, 3, 4, and 5 below, you must use text features to make the conversation starters more noticeable and prominent in relation to other discussion text, for example, by: using larger or different font, a text box around the heading or questions; bolded, italicized or underlined text; or lines to offset the questions from the other sections.
- B. Investment advisers that provide only automated investment advisory services or broker-dealers that provide services only online without a particular individual with whom a *retail investor* can discuss these conversation starters must include a section or page on their website that answers each of the questions and must provide in the *relationship summary* a means of facilitating access to that section or page. If you provide automated investment advisory or brokerage services but also make a financial professional available to discuss your services with a *retail investor*, a financial professional must be available to discuss these conversation starters with the *retail investor*.
- C. For references to additional information regarding services, fees, and conflicts of interest required by Items 2.C., 3.A.(iii), and 3.B.(iv) below, you must use text features to make this information more noticeable and prominent in relation to other discussion text, for example, by: using larger or different font, a text box around the heading or questions, bolded, italicized or underlined text, or lines to offset the information from the other sections. A *relationship summary* provided electronically must include a hyperlink, QR code, or other means of facilitating access that leads directly to the relevant additional information.

5. **Dual Registrants, Affiliates, and Additional Services.**

- A. If you are a *dual registrant*, you are encouraged to prepare a single *relationship summary* discussing both your brokerage and investment advisory services. Alternatively, you may prepare two separate *relationship summaries* for brokerage services and investment advisory services. Whether you prepare a single *relationship summary* or two, you must present the brokerage and investment advisory information with equal prominence and in a manner that clearly distinguishes and facilitates comparison of the two types of services. If you prepare two separate *relationship summaries*, you must reference and provide a means of facilitating access to the other, and you must deliver to each *retail investor* both *relationship summaries* with equal prominence and at the same time, without regard to whether the particular *retail investor* qualifies for those retail services or accounts.
- B. If you are a broker-dealer or investment adviser and your *affiliate* also provides brokerage or investment advisory services to *retail investors*, you may prepare a single *relationship summary* discussing the services you and your *affiliate* provide. Alternatively, you may prepare separate *relationship summaries* for your services and your *affiliate*'s services.
 - (i) Whether you prepare a single *relationship summary* or separate *relationship summaries*, you must design them in a manner that presents the brokerage and investment advisory information with equal prominence and clearly distinguishes and facilitates comparison of the two types of services.
 - (ii) If you prepare separate *relationship summaries*:
 - a. If a dually licensed financial professional provides brokerage and investment advisory services on behalf of you and your affiliate, you must deliver to each retail investor both your and your affiliate's relationship summaries with equal prominence and at the same time, without regard to whether the particular retail investor qualifies for those retail services or accounts. Each of the relationship summaries must reference and provide a means of facilitating access to the other.
 - b. If General Instruction 5.B.(ii)(a) does not apply, you may choose whether or not to reference and provide a means of facilitating access to your *affiliate's relationship summary* and whether or not to deliver your and your *affiliate's relationship summaries* to each *retail investor* with equal prominence and at the same time.
- C. You may acknowledge other financial services that you provide in addition to your services as a broker-dealer or investment adviser registered with the SEC,

such as insurance, banking, or retirement services, or investment advice pursuant to state registration or licensing. You may include references and means of facilitating access to additional information about those services. Information not pertaining to brokerage or investment advisory services may not, because of the nature, quantity, or manner of presentation, obscure or impede understanding of the information that must be included. See also General Instruction 3.C.

6. <u>Preserving Records.</u>

A. You must maintain records in accordance with Advisers Act rule 204-2(a)(14)(i) and/or Exchange Act rule 17a-4(e)(10), as applicable.

7. <u>Initial Filing and Delivery; Transition Provisions.</u>

A. Initial filing.

- (i) If you are an investment adviser and are required to deliver a *relationship* summary to a *retail investor*, you must file Form ADV, Part 3 (Form CRS) electronically with the Investment Adviser Registration Depository (IARD). If you are a registered broker-dealer and are required to deliver a *relationship summary* to a *retail investor*, you must file Form CRS electronically through the Central Registration Depository ("Web CRD®") operated by the Financial Industry Regulatory Authority, Inc. (FINRA). If you are a *dual registrant* and are required to deliver a *relationship summary* to one or more *retail investor* clients or customers of both your investment advisory and brokerage businesses, you must file using IARD and Web CRD®. You must file Form CRS using a text-searchable format with machine-readable headings.
- (ii) Information for investment advisers on how to file with IARD is available on the SEC's website at www.sec.gov/iard. Information for brokerdealers on how to file through Web CRD® is available on FINRA's website at http://www.finra.org/industry/web-crd/web-crd-system-links.

B. Initial delivery.

- (i) Investment Advisers: If you are an investment adviser, you must deliver a relationship summary to each retail investor before or at the time you enter into an investment advisory contract with the retail investor. You must deliver the relationship summary even if your agreement with the retail investor is oral. See Advisers Act rule 204-5(b)(1).
- (ii) Broker-Dealers: If you are a broker-dealer, you must deliver a relationship summary to each retail investor, before or at the earliest of:
 (i) a recommendation of an account type, a securities transaction, or an investment strategy involving securities; (ii) placing an order for the retail

- *investor*; or (iii) the opening of a brokerage account for the *retail investor*. See Exchange Act rule 17a-14(c)(1).
- (iii) Dual Registrants: A dual registrant must deliver the relationship summary at the earlier of the timing requirements in General Instruction 7.B.(i) or (ii).

C. Transition provisions for initial filing and delivery after the effective date of the new Form CRS requirements.

- (i) Filings for Investment Advisers
 - a. If you are already registered or have an application for registration pending with the SEC as an investment adviser before June 30, 2020 you must electronically file, in accordance with Instruction 7.A. above, your initial *relationship summary* beginning on May 1, 2020 and by no later than June 30, 2020 either as: (1) an other-than-annual amendment or (2) part of your initial application or *annual updating amendment*. See Advisers Act rules 203-1 and 204-1.
 - b. If you file an application for registration with the SEC as an investment adviser on or after June 30, 2020, the Commission will not accept any initial application that does not include a *relationship summary*. See Advisers Act rule 203-1.
- (ii) Filings for Broker-Dealers
 - a. If you are already registered with the SEC as a broker-dealer before June 30, 2020, you must electronically file, in accordance with Instruction 7.A. above, your initial *relationship summary* beginning on May 1, 2020 and by no later than June 30, 2020. See Exchange Act rule 17a-14.
 - b. If you file an application for registration or have an application pending with the SEC as a broker-dealer on or after June 30, 2020, you must file your *relationship summary* by no later than the date that your registration becomes effective. See Exchange Act rule 17a-14.
- (iii) Delivery to New and Prospective Clients and Customers: As of the date by which you are first required to electronically file your relationship summary with the SEC, you must begin to deliver your relationship summary to new and prospective clients and customers who are retail investors as required by Instruction 7.B. See Advisers Act rule 204-5 and Exchange Act rule 17a-14.

(iv) Delivery to Existing Clients and Customers: Within 30 days after the date by which you are first required to electronically file your relationship summary with the SEC, you must deliver your relationship summary to each of your existing clients and customers who are retail investors. See Advisers Act rule 204-5 and Exchange Act rule 17a-14.

8. Updating the *Relationship Summary* and Filing Amendments.

- A. You must update your *relationship summary* and file it in accordance with Instruction 7.A. above within 30 days whenever any information in the *relationship summary* becomes materially inaccurate. The filing must include an exhibit highlighting changes required by Instruction 8.C. below.
- B. You must communicate any changes in the updated *relationship summary* to *retail investors* who are existing clients or customers within 60 days after the updates are required to be made and without charge. You can make the communication by delivering the amended *relationship summary* or by communicating the information through another disclosure that is delivered to the *retail investor*.
- C. Each amended *relationship summary* that is delivered to a *retail investor* who is an existing client or customer must highlight the most recent changes by, for example, marking the revised text or including a summary of material changes. The additional disclosure showing revised text or summarizing the material changes must be attached as an exhibit to the unmarked amended *relationship summary*.

9. Additional Delivery Requirements to Existing Clients and Customers.

- A. You must deliver the most recent *relationship summary* to a *retail investor* who is an existing client or customer before or at the time you: (i) open a new account that is different from the *retail investor*'s existing account(s); (ii) recommend that the *retail investor* roll over assets from a retirement account into a new or existing account or investment; or (iii) recommend or provide a new brokerage or investment advisory service or investment that does not necessarily involve the opening of a new account and would not be held in an existing account, for example, the first-time purchase of a direct-sold mutual fund or insurance product that is a security through a "check and application" process, *i.e.*, not held directly within an account.
- B. You also must deliver the *relationship summary* to a *retail investor* within 30 days upon the *retail investor*'s request.

10. Electronic Posting and Manner of Delivery.

- A. You must post the current version of the *relationship summary* prominently on your public website, if you have one, in a location and format that is easily accessible for *retail investors*.
- B. You may deliver the *relationship summary* electronically, including updates, consistent with SEC guidance regarding electronic delivery, in particular Use of Electronic Media by Broker-Dealers, Transfer Agents, and Investment Advisers for Delivery of Information, which you can find at www.sec.gov/rules/concept/33-7288.txt. You may deliver the *relationship summary* to new or prospective clients or customers in a manner that is consistent with how the *retail investor* requested information about you or your financial professional consistent with SEC guidance, in particular Form CRS Relationship Summary; Amendments to Form ADV, which you can find at [INSERT LINK].
- C. If the *relationship summary* is delivered electronically, it must be presented prominently in the electronic medium, for example, as a direct link or in the body of an email or message, and must be easily accessible for *retail investors*.
- D. If the *relationship summary* is delivered in paper format as part of a package of documents, you must ensure that the *relationship summary* is the first among any documents that are delivered at that time.

11. <u>Definitions.</u>

For purposes of Form CRS and these Instructions, the following terms have the meanings ascribed to them below:

- A. **Affiliate:** Any persons directly or indirectly controlling or controlled by you or under common control with you.
- B. **Dually licensed financial professional:** A natural person who is both an associated person of a broker-dealer registered under section 15 of the Exchange Act, as defined in section 3(a)(18) of the Exchange Act, and a supervised person of an investment adviser registered under section 203 of the Advisers Act, as defined in section 202(a)(25) of the Advisers Act.
- C. **Dual registrant:** A firm that is dually registered as a broker-dealer under section 15 of the Exchange Act and an investment adviser under section 203 of the Advisers Act and offers services to *retail investors* as both a broker-dealer and an investment adviser. For example, if you are dually registered and offer investment advisory services to *retail investors*, but offer brokerage services only to institutional investors, you are not a *dual registrant* for purposes of Form CRS and these Instructions.

- D. **Relationship summary:** A written disclosure statement prepared in accordance with these Instructions that you must provide to *retail investors*. See Advisers Act rule 204-5; Exchange Act rule 17a-14; Form CRS.
- E. **Retail investor:** A natural person, or the legal representative of such natural person, who seeks to receive or receives services primarily for personal, family or household purposes.

Item Instructions

Item 1. Introduction

Include the date prominently at the beginning of the *relationship summary* (*e.g.*, in the header or footer of the first page or in a similar location for a *relationship summary* provided electronically). Briefly discuss the following information in an introduction:

- A. State your name and whether you are registered with the Securities and Exchange Commission as a broker-dealer, investment adviser, or both. Also indicate that brokerage and investment advisory services and fees differ and that it is important for the *retail investor* to understand the differences. You may also include a reference to FINRA or Securities Investor Protection Corporation membership in a manner consistent with other rules or regulations (*e.g.*, FINRA rule 2210).
- B. State that free and simple tools are available to research firms and financial professionals at Investor.gov/CRS, which also provides educational materials about broker-dealers, investment advisers, and investing.

Item 2. Relationships and Services

- A. Use the heading: "What investment services and advice can you provide me?"
- B. **Description of Services:** State that you offer brokerage services, investment advisory services, or both, to *retail investors*, and summarize the principal services, accounts, or investments you make available to *retail investors*, and any material limitations on such services. For broker-dealers, state the particular types of principal brokerage services you offer to *retail investors*, including buying and selling securities, and whether or not you offer recommendations to *retail investors*. For investment advisers, state the particular types of principal investment advisory services you offer to *retail investors*, including, for example, financial planning and wrap fee programs.

In your description you must address the following:

- (i) *Monitoring:* Explain whether or not you monitor *retail investors*' investments, including the frequency and any material limitations. If so, indicate whether or not the services described in response to this Item 2.B.(i) are offered as part of your standard services.
- (ii) *Investment Authority*: For investment advisers that accept discretionary authority, describe those services and any material limitations on that authority. Any such summary must include the specific circumstances that would trigger this authority and any material limitations on that authority (*e.g.*, length of time). For investment advisers that offer non-

discretionary services and broker-dealers, explain that the *retail investor* makes the ultimate decision regarding the purchase or sale of investments. Broker-dealers may, but are not required to state whether you accept limited discretionary authority.

Note: If you are a broker-dealer offering recommendations, you should consider the applicability of the Investment Advisers Act of 1940, consistent with SEC guidance.

- (iii) Limited Investment Offerings: Explain whether or not you make available or offer advice only with respect to proprietary products, or a limited menu of products or types of investments, and if so, describe these limitations.
- (iv) Account Minimums and Other Requirements: Explain whether or not you have any requirements for retail investors to open or maintain an account or establish a relationship, such as minimum account size or investment amount.
- C. Additional Information: Include specific references to more detailed information about your services that, at a minimum, include the same or equivalent information to that required by the Form ADV, Part 2A brochure (Items 4 and 7 of Part 2A or Items 4.A. and 5 of Part 2A Appendix 1) and Regulation Best Interest, as applicable. If you are a broker-dealer that does not provide recommendations subject to Regulation Best Interest, to the extent you prepare more detailed information about your services, you must include specific references to such information. You may include hyperlinks, mouse-over windows, or other means of facilitating access to this additional information and to any additional examples or explanations of such services.
- D. **Conversation Starters:** Include the following additional questions for a *retail investor* to ask a financial professional and start a conversation about relationships and services:
 - (i) If you are a broker-dealer and not a *dual registrant*, include: "Given my financial situation, should I choose a brokerage service? Why or why not?"
 - (ii) If you are an investment adviser and not a *dual registrant*, include: "Given my financial situation, should I choose an investment advisory service? Why or why not?"
 - (iii) If you are a *dual registrant*, include: "Given my financial situation, should I choose an investment advisory service? Should I choose a brokerage service? Should I choose both types of services? Why or why not?"
 - (iv) "How will you choose investments to recommend to me?"

(v) "What is your relevant experience, including your licenses, education and other qualifications? What do these qualifications mean?"

Item 3. Fees, Costs, Conflicts, and Standard of Conduct

- A. Use the heading: "What fees will I pay?"
 - (i) Description of Principal Fees and Costs: Summarize the principal fees and costs that retail investors will incur for your brokerage or investment advisory services, including how frequently they are assessed and the conflicts of interest they create.
 - a. Broker-dealers must describe their transaction-based fees. With respect to addressing conflicts of interest, a broker-dealer could, for example, include a statement that a *retail investor* would be charged more when there are more trades in his or her account, and that the firm may therefore have an incentive to encourage a *retail investor* to trade often.
 - b. Investment advisers must describe their ongoing asset-based fees, fixed fees, wrap fee program fees, or other direct fee arrangement. The principal fees for investment advisory services should align with the type of fee(s) that you report in response to Form ADV Part 1A, Item 5.E.
 - (1) Include information about each type of fee you report in Form ADV that is responsive to this Item 3.A. Investment advisers with wrap fee program fees are encouraged to explain that asset-based fees associated with the wrap fee program will include most transaction costs and fees to a broker-dealer or bank that has custody of these assets, and therefore are higher than a typical asset-based advisory fee.
 - (2) With respect to addressing conflicts of interest, an investment adviser that charges an asset-based fee could, for example, include a statement that the more assets there are in a *retail investor*'s advisory account, the more a *retail investor* will pay in fees, and the firm may therefore have an incentive to encourage the *retail investor* to increase the assets in his or her account.

Note: If you receive compensation in connection with the purchase or sale of securities, you should carefully consider the applicability of the broker-dealer registration requirements of the Securities Exchange Act of 1934 and any applicable state securities statutes.

- (ii) Description of Other Fees and Costs: Describe other fees and costs related to your brokerage or investment advisory services and investments in addition to the firm's principal fees and costs disclosed in Item 3.A.(i) that the retail investor will pay directly or indirectly. List examples of the categories of the most common fees and costs applicable to your retail investors (e.g., custodian fees, account maintenance fees, fees related to mutual funds and variable annuities, and other transactional fees and product-level fees).
- (iii) Additional Information: State "You will pay fees and costs whether you make or lose money on your investments. Fees and costs will reduce any amount of money you make on your investments over time. Please make sure you understand what fees and costs you are paying." You must include specific references to more detailed information about your fees and costs that, at a minimum, include the same or equivalent information to that required by the Form ADV, Part 2A brochure (specifically Items 5.A., B., C., and D.) and Regulation Best Interest, as applicable. If you are a broker-dealer that does not provide recommendations subject to Regulation Best Interest, to the extent you prepare more detailed information about your fees and costs, you must include specific references to such information. You may include hyperlinks, mouse-over windows, or other means of facilitating access to this additional information and to any additional examples or explanations of such fees and costs included in response to Item 3.A.(i) or (ii).
- (iv) Conversation Starter: Include the following question for a retail investor to ask a financial professional and start a conversation about the impact of fees and costs on investments: "Help me understand how these fees and costs might affect my investments. If I give you \$10,000 to invest, how much will go to fees and costs, and how much will be invested for me?"
- B. If you are a broker-dealer, use the heading: "What are your legal obligations to me when providing recommendations? How else does your firm make money and what conflicts of interest do you have?" If you are an investment adviser, use the heading: "What are your legal obligations to me when acting as my investment adviser? How else does your firm make money and what conflicts of interest do you have?" If you are a *dual registrant* that prepares a single *relationship summary*, use the heading: "What are your legal obligations to me when providing recommendations as my broker-dealer or when acting as my investment adviser? How else does your firm make money and what conflicts of interest do you have?"
 - (i) Standard of Conduct.
 - a. If you are a broker-dealer that provides recommendations subject to Regulation Best Interest, include (emphasis required): "When

we provide you with a recommendation, we have to act in your best interest and not put our interest ahead of yours. At the same time, the way we make money creates some conflicts with your interests. You should understand and ask us about these conflicts because they can affect the recommendations we provide you. Here are some examples to help you understand what this means." If you are a broker-dealer that does not provide recommendations subject to Regulation Best Interest, include (emphasis required): "We do not provide recommendations. The way we make money creates some conflicts with your interests. You should understand and ask us about these conflicts because they can affect the services we provide you. Here are some examples to help you understand what this means."

- b. If you are an investment adviser, include (emphasis required): "When we act as your investment adviser, we have to act in your best interest and not put our interest ahead of yours. At the same time, the way we make money creates some conflicts with your interests. You should understand and ask us about these conflicts because they can affect the investment advice we provide you. Here are some examples to help you understand what this means."
- If you are a dual registrant that prepares a single relationship c. summary and you provide recommendations subject to Regulation Best Interest as a broker-dealer, include (emphasis required): "When we provide you with a recommendation as your brokerdealer or act as your investment adviser, we have to act in your best interest and not put our interest ahead of yours. At the same time, the way we make money creates some conflicts with your interests. You should understand and ask us about these conflicts because they can affect the recommendations and investment advice we provide you. Here are some examples to help you understand what this means." If you are a dual registrant that prepares a single relationship summary and you do not provide recommendations subject to Regulation Best Interest as a brokerdealer, include (emphasis required): "We do not provide recommendations as your broker-dealer. When we act as your investment adviser, we have to act in your best interest and not put our interests ahead of yours. At the same time, the way we make money creates some conflicts with your interest. You should understand and ask us about these conflicts because they can affect the services and investment advice we provide you. Here are some examples to help you understand what this means." If you are a dual registrant that prepares two separate relationship summaries,

- follow the instructions for broker-dealers and investment advisers in Items 3.B., 3.B.(i).a., and 3.B.(i).b.
- (ii) Examples of Ways You Make Money and Conflicts of Interest: If applicable to you, summarize the following other ways in which you and your affiliates make money from brokerage or investment advisory services and investments you provide to retail investors. If none of these conflicts applies to you, summarize at least one other material conflict of interest that affects retail investors. Explain the incentives created by each of these examples.
 - a. Proprietary Products: Investments that are issued, sponsored, or managed by you or your *affiliates*.
 - b. Third-Party Payments: Compensation you receive from third parties when you recommend or sell certain investments.
 - c. Revenue Sharing: Investments where the manager or sponsor of those investments or another third party (such as an intermediary) shares with you revenue it earns on those investments.
 - d. Principal Trading: Investments you buy from a *retail investor*, and/or investments you sell to a *retail investor*, for or from your own accounts, respectively.
- (iii) Conversation Starter: Include the following question for a retail investor to ask a financial professional and start a conversation about conflicts of interest: "How might your conflicts of interest affect me, and how will you address them?"
- (iv) Additional Information: You must include specific references to more detailed information about your conflicts of interest that, at a minimum, include the same or equivalent information to that required by the Form ADV, Part 2A brochure and Regulation Best Interest, as applicable. If you are a broker-dealer that does not provide recommendations subject to Regulation Best Interest, to the extent you prepare more detailed information about your conflicts, you must include specific references to such information. You may include hyperlinks, mouse-over windows, or other means of facilitating access to this additional information and to any additional examples or explanations of such conflicts of interest.
- C. Use the heading: "How do your financial professionals make money?"
 - (i) Description of How Financial Professionals Make Money: Summarize how your financial professionals are compensated, including cash and non-cash compensation, and the conflicts of interest those payments create.

(ii) Required Topics in the Description: Include, to the extent applicable, whether your financial professionals are compensated based on factors such as: the amount of client assets they service; the time and complexity required to meet a client's needs; the product sold (i.e., differential compensation); product sales commissions; or revenue the firm earns from the financial professional's advisory services or recommendations.

Item 4. Disciplinary History

- A. Use the heading: "Do you or your financial professionals have legal or disciplinary history?"
- B. State "Yes" if you or any of your financial professionals currently disclose, or are required to disclose, the following information:
 - (i) Disciplinary information in your Form ADV (Item 11 of Part 1A or Item 9 of Part 2A).
 - (ii) Legal or disciplinary history in your Form BD (Items 11 A–K) (except to the extent such information is not released to BrokerCheck, pursuant to FINRA Rule 8312).
 - (iii) Disclosures for any of your financial professionals in Items 14 A–M on Form U4 (Uniform Application for Securities Industry Registration or Transfer), or in Items 7A or 7C–F of Form U5 (Uniform Termination Notice for Securities Industry Registration), or on Form U6 (Uniform Disciplinary Action Reporting Form) (except to the extent such information is not released to BrokerCheck, pursuant to FINRA Rule 8312).
- C. State "No" if neither you nor any of your financial professionals currently discloses, or is required to disclose, the information listed in Item 4.B.
- D. Regardless of your response to Item 4.B, you must:
 - (i) Search Tool: Direct the retail investor to visit Investor.gov/CRS for a free and simple search tool to research you and your financial professionals.
 - (ii) Conversation Starter: Include the following questions for a retail investor to ask a financial professional and start a conversation about the financial professional's disciplinary history: "As a financial professional, do you have any disciplinary history? For what type of conduct?"

Item 5. Additional Information

A. State where the *retail investor* can find additional information about your brokerage or investment advisory services and request a copy of the *relationship*

- *summary*. This information should be disclosed prominently at the end of the *relationship summary*.
- B. Include a telephone number where *retail investors* can request up-to-date information and request a copy of the *relationship summary*.
- C. Conversation Starter: Include the following questions for a *retail investor* to ask a financial professional and start a conversation about the contacts and complaints: "Who is my primary contact person? Is he or she a representative of an investment adviser or a broker-dealer? Who can I talk to if I have concerns about how this person is treating me?"

FORM ADV (Paper Version)

- UNIFORM APPLICATION FOR INVESTMENT ADVISER REGISTRATION AND
- REPORT BY EXEMPT REPORTING ADVISERS

DOMESTIC INVESTMENT ADVISER EXECUTION PAGE

You must complete the following Execution Page to Form ADV. This execution page must be signed and attached to your initial submission of Form ADV to the SEC and all amendments.

Appointment of Agent for Service of Process

By signing this Form ADV Execution Page, you, the undersigned adviser, irrevocably appoint the Secretary of State or other legally designated officer, of the state in which you maintain your *principal office and place of business* and any other state in which you are submitting a *notice filing*, as your agents to receive service, and agree that such *persons* may accept service on your behalf, of any notice, subpoena, summons, *order* instituting *proceedings*, demand for arbitration, or other process or papers, and you further agree that such service may be made by registered or certified mail, in any federal or state action, administrative *proceeding* or arbitration brought against you in any place subject to the jurisdiction of the United States, if the action, *proceeding* or arbitration (a) arises out of any activity in connection with your investment advisory business that is subject to the jurisdiction of the United States, and (b) is *founded*, directly or indirectly, upon the provisions of: (i) the Securities Act of 1933, the Securities Exchange Act of 1934, the Trust Indenture Act of 1939, the Investment Company Act of 1940, or the Investment Advisers Act of 1940, or any rule or regulation under any of these acts, or (ii) the laws of the state in which you maintain your *principal office and place of business* or of any state in which you are submitting a *notice filing*.

Signature

I, the undersigned, sign this Form ADV on behalf of, and with the authority of, the investment adviser. The investment adviser and I both certify, under penalty of perjury under the laws of the United States of America, that the information and statements made in this ADV, including exhibits and any other information submitted, are true and correct, and that I am signing this Form ADV Execution Page as a free and voluntary act.

I certify that the adviser's books and records will be preserved and available for inspection as required by law. Finally, I authorize any *person* having *custody* or possession of these books and records to make them available to federal and state regulatory representatives.

Signature:	Date:
Printed Name:	Title:
Adviser <i>CRD</i> Number:	_

SEC 1707 (08-22) File 5 of 5

FORM ADV (Paper Version)

- UNIFORM APPLICATION FOR INVESTMENT ADVISER REGISTRATION AND
- REPORT BY EXEMPT REPORTING ADVISERS

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You must complete the following Execution Page to Form ADV. This execution page must be signed and attached to your initial application for state registration and all amendments to registration.

1. Appointment of Agent for Service of Process

By signing this Form ADV Execution Page, you, the undersigned adviser, irrevocably appoint the legally designated officers and their successors, of the state in which you maintain your *principal office and place of business* and any other state in which you are applying for registration or amending your registration, as your agents to receive service, and agree that such *persons* may accept service on your behalf, of any notice, subpoena, summons, *order* instituting *proceedings*, demand for arbitration, or other process or papers, and you further agree that such service may be made by registered or certified mail, in any federal or state action, administrative *proceeding* or arbitration brought against you in any place subject to the jurisdiction of the United States, if the action, *proceeding* or arbitration (a) arises out of any activity in connection with your investment advisory business that is subject to the jurisdiction of the United States, and (b) is *founded*, directly or indirectly, upon the provisions of: (i) the Securities Act of 1933, the Securities Exchange Act of 1934, the Trust Indenture Act of 1939, the Investment Company Act of 1940, or the Investment Advisers Act of 1940, or any rule or regulation under any of these acts, or (ii) the laws of the state in which you maintain your *principal office and place of business* or of any state in which you are applying for registration, or amending your registration.

2. State-Registered Investment Adviser Affidavit

If you are subject to state regulation, by signing this Form ADV, you represent that, you are in compliance with the registration requirements of the state in which you maintain your *principal place of business* and are in compliance with the bonding, capital, and recordkeeping requirements of that state.

Signature

I, the undersigned, sign this Form ADV on behalf of, and with the authority of, the investment adviser. The investment adviser and I both certify, under penalty of perjury under the laws of the United States of America, that the information and statements made in this ADV, including exhibits and any other information submitted, are true and correct, and that I am signing this Form ADV Execution Page as a free and voluntary act.

I certify that the adviser's books and records will be preserved and available for inspection as required by law. Finally, I authorize any *person* having custody or possession of these books and records to make them available to federal and state regulatory representatives.

Signature:	Date:
Printed Name:	Title:
Adviser <i>CRD</i> Number:	_

FORM ADV (Paper Version)

- UNIFORM APPLICATION FOR INVESTMENT ADVISER REGISTRATION
 AND
- REPORT BY EXEMPT REPORTING ADVISERS

NON-RESIDENT INVESTMENT ADVISER EXECUTION

PAGE 1

You must complete the following Execution Page to Form ADV. This execution page must be signed and attached to your initial submission of Form ADV to the SEC and all amendments.

1. Appointment of Agent for Service of Process

By signing this Form ADV Execution Page, you, the undersigned adviser, irrevocably appoint each of the Secretary of the SEC, and the Secretary of State or other legally designated officer, of any other state in which you are submitting a *notice filing*, as your agents to receive service, and agree that such *persons* may accept service on your behalf, of any notice, subpoena, summons, *order* instituting *proceedings*, demand for arbitration, or other process or papers, and you further agree that such service may be made by registered or certified mail, in any federal or state action, administrative *proceeding* or arbitration brought against you in any place subject to the jurisdiction of the United States, if the action, *proceeding* or arbitration (a) arises out of any activity in connection with your investment advisory business that is subject to the jurisdiction of the United States, and (b) is *founded*, directly or indirectly, upon the provisions of: (i) the Securities Act of 1933, the Securities Exchange Act of 1934, the Trust Indenture Act of 1939, the Investment Company Act of 1940, or the Investment Advisers Act of 1940, or any rule or regulation under any of these acts, or (ii) the laws of any state in which you are submitting a *notice filing*.

2. Appointment and Consent: Effect on Partnerships

If you are organized as a partnership, this irrevocable power of attorney and consent to service of process will continue in effect if any partner withdraws from or is admitted to the partnership, provided that the admission or withdrawal does not create a new partnership. If the partnership dissolves, this irrevocable power of attorney and consent shall be in effect for any action brought against you or any of your former partners.

3. Non-Resident Investment Adviser Undertaking Regarding Books and Records

By signing this Form ADV, you also agree to provide, at your own expense, to the U.S. Securities and Exchange Commission at its principal office in Washington D.C., at any Regional or District Office of the Commission, or at any one of its offices in the United States, as specified by the Commission, correct, current, and complete copies of any or all records that you are required to maintain under Rule 204-2 under the Investment Advisers Act of 1940. This undertaking shall be binding upon you, your heirs, successors and assigns, and any *person* subject to your written irrevocable consents or powers of attorney or any of your general partners and *managing agents*.

NON-RESIDENT INVESTMENT ADVISER EXECUTION

PAGE 2

Signature

I, the undersigned, sign this Form ADV on behalf of, and with the authority of, the *non-resident* investment adviser. The investment adviser and I both certify, under penalty of perjury under the laws of the United States of America, that the information and statements made in this ADV, including exhibits and any other information submitted, are true and correct, and that I am signing this Form ADV Execution Page as a free and voluntary act.

I certify that the adviser's books and records will be preserved and available for inspection as required by law. Finally, I authorize any *person* having custody or possession of these books and records to make them available to federal and state regulatory representatives.

Signature:	Date:
Printed Name:	Title:
Adviser <i>CRD</i> Number:	