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 indicates what you would like to do (check all that apply):

SEC or State Registration:

- Submit an initial application to register as an investment adviser with the SEC.
- Submit an initial application to register as an investment adviser with one or more states.
- Submit an *annual updating amendment* to your registration for your fiscal year ended ______.
- Submit an other-than-annual amendment to your registration.

SEC or State Report by Exempt Reporting Advisers:

- Submit an initial report to the SEC.
- Submit a report to one or more *state securities authorities*.
- Submit an *annual updating amendment* to your report for your fiscal year ended ______.
- Submit an other-than-annual amendment to your report.
- Submit a final report.

Item 1 Identifying Information

Responses to this Item tell us who you are, where you are doing business, and how we can contact you. If you are filing an *umbrella registration*, the information in Item 1 should be provided for the *filing adviser* only. General Instruction 5 provides information to assist you with filing an *umbrella registration*.

- A. Your full legal name (if you are a sole proprietor, your last, first, and middle names):
- B. (1) Name under which you primarily conduct your advisory business, if different from Item 1.A.

List on Section 1.B. of Schedule D any additional names under which you conduct your advisory business.

(2) If you are using this Form ADV to register more than one investment adviser under an *umbrella registration*, check this box \Box .

If you check this box, complete a Schedule R for each relying adviser.

- C. If this filing is reporting a change in your legal name (Item 1.A.) or primary business name (Item 1.B.), enter the new name and specify whether the name change is of \Box your legal name or \Box your primary business name:
- D. (1) If you are registered with the SEC as an investment adviser, your SEC file number: 801-_____

(2) If you report to the SEC as an *exempt reporting adviser*, your SEC file number: 802-____

(3) If you have Central Index Key numbers assigned by the SEC ("CIK Number"), all of your CIK numbers:

E. If you have one or more numbers ("CRD Numbers") assigned by the FINRA's CRD system or by the IARD system, all of your CRD numbers: _____

If your firm does not have a CRD number, skip this Item 1.E. Do not provide the CRD number of one of your officers, employees, or affiliates.

- 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)
nis address is a private resi	dence, check this box:	

If this address is a private residence, check this box:

List on Section 1.F. of Schedule D any office, other than your principal office and place of business, at which you conduct investment advisory business. If you are applying for 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 normally conduct business at your principal office and place of business:

	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)	

(5) What is the total number of offices, other than your *principal office and place of business*, at which you conduct investment advisory business as of the end of your most recently completed fiscal year?

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G. Mailing address, if different from your principal office and place of business address:

(number and street)					
(city) (state/country) (zip+4/postal code)					
If this address is a private resider					

H. If you are a sole proprietor, state your full residence address, if different from your *principal office and place of business* address in Item 1.F.:

(number and street)				
(city)	(state/country)	(zip+4/postal code)		

I. Do you have one or more websites or websites for social media platforms used by your firm (including, but not limited to, Twitter, Facebook and LinkedIn)?

Yes 🗌 No 🗌

If "yes," list all firm website addresses 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. Some advisers may need to list more than one portal address. Do not provide individual electronic mail (e-mail) addresses or social media websites of employees in response to this Item.

- J. Chief Compliance Officer
 - (1) Provide the name and contact information of your Chief Compliance Officer: If you are an *exempt reporting adviser*, 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)	(telephone number)	(area code	e) (facsimile number, if any)	
	(num)	ber and street)		
	(city)	(state/country)	(zip+4/postal code)	

(electronic mail (e-mail) address, if Chief Compliance Officer has one)

(2) If your Chief Compliance Officer is compensated or employed by any *person* other than you or a *related person* for providing chief compliance officer services, provide the *person's* name and IRS Employer Identification Number (if any):_____.

K. Additional Regulatory Contact Person: If a person other than the Chief Compliance Officer is authorized to receive information and respond to questions about this Form ADV, you may provide that information here.

	(name)		
	(titles)		
(telephone number)		(area code)	(facsimile number, if any)
(num	ber and stre	eet)	
(city)	(state/co	ountry)	(zip+4/postal code)
	(num	(titles) (telephone number) (number and street)	(titles) (telephone number) (area code) (number and street)

(electronic mail (e-mail) address, if contact person has one)

- L. Do you maintain some or all of the books and records you are required to keep under Section 204 of the Advisers Act, or similar state law, somewhere other than your *principal office and place of business*?
 - Yes 🗌 No 🗌

If "yes," complete Section 1.L. of Schedule D.

M. Are you registered with a *foreign financial regulatory authority*? Yes \Box No \Box

Answer "no" if you are not registered with a foreign financial regulatory authority, even if you have an affiliate that is registered with a foreign financial regulatory authority. If "yes," complete Section 1.M. of Schedule D.

- N. Are you a public reporting company under Sections 12 or 15(d) of the Securities Exchange Act of 1934?
 - Yes 🗌 No 🗌
- O. Did you have \$1 billion or more in assets on the last day of your most recent fiscal year?

Yes 🗌	No 🗌
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If yes, what is the approximate amount of your assets:

- \$1 billion to less than \$10 billion \Box
- \$10 billion to less than \$50 billion \square

\$50 billion or more

For purposes of Item 1.0. only, "assets" refers to your total assets, rather than the assets you manage on behalf of clients. Determine your total assets using the total assets shown on the balance sheet for your most recent fiscal year end.

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P. Provide your Legal Entity Identifier if you have one:

A *legal entity identifier* is a unique number that companies use to identify each other in the financial marketplace. You may not have a *legal entity identifier*.

Item 2

SEC Registration

Responses to this Item help us (and you) determine whether you are eligible to register with the SEC. Complete this Item 2.A. only if you are applying for SEC registration or submitting an *annual updating amendment* to your SEC registration. If you are filing an *umbrella registration*, the information in Item 2 should be provided for the *filing adviser* only.

A. To register (or remain registered) with the SEC, you must check at least one of the Items 2.A.(1) through 2.A.(12), below. If you are submitting an *annual updating amendment* to your SEC registration and you are no longer eligible to register with the SEC, check Item 2.A.(13). Part 1A Instruction 2 provides information to help you determine whether you may affirmatively respond to each of these items.

You (the adviser):

- \Box (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 *annual updating amendment* 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 *state securities authority* of the state where you maintain your *principal office and place of business*, or
 - (b) not subject to examination by the *state securities authority* of the state where you maintain your *principal office and place of business*;

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) have your *principal office and place of business* in Wyoming (which does not regulate advisers);
- (4) have your *principal office and place of business* **outside the United States**;
- □ (5) are an investment adviser (or sub-adviser) 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 *controls*, is *controlled* by, or is under common *control* with, an investment adviser that is registered with the SEC, and your *principal office and place of business* 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** *order* 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 Reporting by Exempt Reporting Advisers

- B. Complete this Item 2.B. only if you are reporting to the SEC as an *exempt reporting adviser*. Check all that apply. You:
 - (1) qualify for the exemption from registration as an adviser solely to one or more venture capital funds;
 - □ (2) qualify for the exemption from 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;
 - □ (3) 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) or (3), complete Section 2.B. of Schedule D.

State Securities Authority Notice Filings and State Reporting by Exempt Reporting Advisers

C. Under state laws, SEC-registered advisers may be required to provide to *state securities authorities* a copy of the Form ADV and any amendments they file with the SEC. These are called *notice filings*. In addition, *exempt reporting advisers* may be required to provide *state securities authorities* with a copy of reports and any amendments they file with the SEC. If this is an initial application or report, check the box(es) next to the state(s) that you would like to receive notice of this and all subsequent filings or reports you submit to

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the SEC. If this is an amendment to direct your *notice filings* or reports to additional state(s), check the box(es) next to the state(s) that you would like to receive notice of this and all subsequent filings or reports you submit to the SEC. If this is an amendment to your registration to stop your *notice filings* or reports from going to state(s) that currently receive them, uncheck the box(es) next to those state(s).

🗆 AL	🗌 СТ	🗆 HI	🗌 KY	🗆 MN	🗆 NH	🗌 ОН	□ SC	🗆 VI
🗌 AK	🗌 DE	🗌 ID	🗌 LA	□ MS	🗌 NJ	🗌 OK	SD	🗌 VA
\Box AZ	DC	🗌 IL	🗆 ME	🗌 MO	🗌 NM	🗌 OR	🗌 TN	🗌 WA
🗆 AR	🗌 FL	🗌 IN	🗌 MD	🗌 MT	🗆 NY	🗆 PA	TX 🗌	U WV
🗆 CA	GA GA	🗌 IA	MA 🗌	🗌 NE	□ NC	🗌 PR	UT UT	🗌 WI
🗌 CO	🗌 GU	🗌 KS	MI 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 (*e.g.*, form of organization or state of incorporation)?

□ Yes □ No

If "yes," complete Item 4.B. and Section 4 of Schedule D.

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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), (2), (3), (4) and (5).

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

(6) Approximately how many firms or other *persons* solicit advisory *clients* on your behalf?

In your response to Item 5.B.(6), do not count any of your employees and count a firm only once - do not count each of the firm's employees that solicit on your behalf.

Your Name____ Date___ CRD Number____ SEC 801- or 802 Number____

<u>Clients</u>

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 *clients* 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 *clients* are non-United States persons? _____%
- 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)(2) 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*. The aggregate amount of regulatory assets under management reported in Item 5.D.(2) should equal the total amount of regulatory assets under management reported in Item 5.F.(2) below.

Type of Client	(1) Number of <i>Client</i> (s)	(2) Amount of Regulatory
		Assets under
		Management
(a) Individuals (other than <i>high net worth individuals</i>)		
(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)		
(g) Pension and profit sharing plans		
(but not the plan participants or government pension		
plans)		
(h) Charitable organizations		
(i) Corporations or other businesses not listed above		
(j) State or municipal government entities (including		
government pension plans)		
(k) Other investment advisers		
(1) Insurance companies		
(m) Sovereign wealth funds and foreign official		
institutions		
(n) Other:		

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Compensation Arrangements

- E. You are compensated for your investment advisory services by (check all that apply):
 - \Box (1) A percentage of assets under your management
 - \Box (2) Hourly charges
 - \Box (3) Subscription fees (for a newsletter or periodical)
 - (4) Fixed fees (other than subscription fees)
 - □ (5) Commissions
 - (6) *Performance-based fees*
 - (7) Other (specify): _____

Regulatory Assets Under Management

- F. (1) Do you provide continuous and regular supervisory or management services to securities portfolios?
 - (2) If yes, what is the amount of your regulatory assets under management and total number of accounts?

		U.S. Dollar Amount	Total Number of Accounts	
Discretionary:	(a)	\$00	(d)	
Non-Discretionary:	(b)	\$00	(e)	
Total:	(c)	\$00	(f)	

Part 1A Instruction 5.b. explains how to calculate your regulatory assets under management. You must follow these instructions carefully when completing this Item.

(3) What is the approximate amount of your total regulatory assets under management (reported in Item 5.F.(2)(c) above) attributable to non-U.S. *clients*?

Advisory Activities

- G. What type(s) of advisory services do you provide? Check all that apply.
 - (1) Financial planning services
 - (2) Portfolio management for individuals and/or small businesses
 - (3) Portfolio management for investment companies (as well as "business development companies" that have made an election pursuant to section 54 of the Investment Company Act of 1940)
 - (4) Portfolio management for pooled investment vehicles (other than investment companies)
 - (5) Portfolio management for businesses (other than small businesses) or institutional *clients* (other than registered investment companies and other pooled investment vehicles)
 - \Box (6) Pension consulting services
 - (7) Selection of other advisers (including *private fund* managers)
 - \Box (8) Publication of periodicals or newsletters
 - \Box (9) Security ratings or pricing services
 - □ (10) Market timing services
 - (11) Educational seminars/workshops
 - (12) Other (specify): _____

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Do not check Item 5.G.(3) unless you provide advisory services pursuant to an investment advisory contract to an investment company registered under the Investment Company Act of 1940, including as a subadviser. If you check Item 5.G.(3), report the 811 or 814 number of the investment company or investment companies to which you provide advice in Section 5.G.(3) of Schedule D.

H. If you provide financial planning services, to how many *clients* did you provide these services during your last fiscal year?

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

I. (1) Do you participate in a *wrap fee program*? \Box Yes \Box No.

- (2) If you participate in a *wrap fee program*, what is the amount of your regulatory assets under management attributable to acting as:
 - (a) *sponsor* to a *wrap fee program* \$_____
 - (b) a portfolio manager for a *wrap fee program*? \$_____

If you are a portfolio manager for a wrap fee program, list the names of the programs, their sponsors and related information in Section 5.1.(2) of Schedule D.

If your involvement in a wrap fee program is limited to recommending wrap fee programs to your clients, or you advise a mutual fund that 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. (1) In response to Item 4.B. of Part 2A of Form ADV, do you indicate that you provide investment advice only with respect to limited types of investments?
 - (2) Do you report *client* 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?
- K. Separately Managed Account Clients
 - (1) Do you have regulatory assets under management attributable to *clients* other than those listed in Item 5.D.(2)(d)-(f) (separately managed account *clients*)? 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 *clients* 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 *clients* that you advise? Yes No

If yes, complete Section 5.K.(2) of Schedule D.

(4) After subtracting the amounts in Item 5.D.(2)(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
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If yes, complete Section 5.K.(3) of Schedule D for each custodian.

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)
 - \Box (2) registered representative of a broker-dealer
 - (3) commodity pool operator or commodity trading advisor (whether registered or exempt from registration)
 - \Box (4) futures commission merchant
 - \Box (5) real estate broker, dealer, or agent
 - \Box (6) insurance broker or agent
 - (7) bank (including a separately identifiable department or division of a bank)
 - \Box (8) trust company
 - (9) registered municipal advisor
 - (10) registered security-based swap dealer
 - (11) major security-based swap participant
 - \Box (12) accountant or accounting firm
 - \Box (13) lawyer or law firm
 - (14) other financial product salesperson (specify):

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.

B. (1) Are you actively engaged in any other business not listed in Item 6.A. (other than giving investment advice)?

(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 *clients*? 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 Financial Industry Affiliations and *Private Fund* Reporting

In this Item, we request information about your financial industry affiliations and activities. This information identifies areas in which conflicts of interest may occur between you and your *clients*.

A. This part of Item 7 requires you to provide information about you and your *related persons*, including foreign affiliates. Your *related persons* are all of your *advisory affiliates* and any *person* that is under common *control* with you.

You 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)
- \Box (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)
- \Box (7) futures commission merchant
- \Box (8) banking or thrift institution
- \Box (9) trust company
- \Box (10) accountant or accounting firm
- \Box (11) lawyer or law firm
- $\Box (12) insurance company or agency$
- \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

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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.

B. 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*. Your responses to these questions should be based 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.	A. Do you or any <i>related person</i> :		<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	es Interest in Client Transactions		
B.	Do you or any <i>related person</i> :	Yes	<u>No</u>
	(1) as a broker-dealer or registered representative of a broker-dealer, execute securities trades for brokerage customers in which advisory <i>client</i> 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)?		
Inv	estm	ent or Brokerage Discretion		
C.	Do	you or any related person have discretionary authority 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?		
			Yes	<u>No</u>
D.	If y	ou 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 y	ou answer "yes" to E above, are any of the brokers or dealers related persons?		
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 <i>person</i> that is not an <i>employee</i> for <i>client</i> referrals?		
	(2)	Do you or any <i>related person</i> , directly or indirectly, provide any <i>employee</i> compensation that is specifically related to obtaining <i>clients</i> for the firm (cash or non-cash compensation in addition to the <i>employee</i> 's regular salary)?		
I.	con	you or any <i>related person</i> , including any <i>employee</i> , directly or indirectly, receive npensation from any <i>person</i> (other than you or any <i>related</i> person) for <i>client</i> errals?		

In your response to Item 8.1., do not include the regular salary you pay to an employee.

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In responding to Items 8.H and 8.I., consider all cash and non-cash compensation that you or a related person gave to (in answering Item 8.H) or received from (in answering Item 8.I) any person in exchange for client referrals, including any bonus that is based, at least in part, on the number or amount of client referrals.

Item 9 Custody

In this Item, we ask you whether you or a *related person* has *custody* of *client* (other than *clients* that are investment companies registered under the Investment Company Act of 1940) assets and about your custodial practices.

 A. (1) Do you have custody of any advisory clients':
 Yes
 No

 (a) cash or bank accounts?
 I
 I

 (b) securities?
 I
 I

If you are registering or registered with the SEC, answer "No" to Item 9.A.(1)(a) and (b) if you have custody solely because (i) you deduct your advisory fees directly from your clients' accounts, or (ii) a related person has custody of client assets in connection with advisory services you provide to clients, but you have overcome the presumption that you are not operationally independent (pursuant to Advisers Act rule 206(4)-(2)(d)(5)) from the related person.

(2) If you checked "yes" to Item 9.A.(1)(a) or (b), what is the approximate amount of *client* funds and securities and total number of *clients* for which you have *custody*:

U.S. Dollar Amount	Total Number of <i>Clients</i>
(a) \$	(b)

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).

No

B. (1) In connection with advisory services you provide to *clients*, do any of your *related persons* have *custody* of any of your advisory *clients*': Yes

(a)	cash or	bank	accounts?	
-----	---------	------	-----------	--

(b) securities?

You are required to answer this item regardless of how you answered Item 9.A.(1)(a) or (b).

(2) If you checked "yes" to Item 9.B.(1)(a) or (b), what is the approximate amount of *client* funds and securities and total number of *clients* for which your *related persons* have *custody*:

U.S. Dollar Amount	Total Number of Clients
(a) \$	(b)

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- C. If you or your *related persons* have *custody* of *client* funds or securities in connection with advisory services you provide to *clients*, check all the following that apply:
 - (1) A qualified custodian(s) sends account statements at least quarterly to the investors in the pooled investment vehicle(s) you manage.
 - □ (2) An *independent public accountant* audits annually the pooled investment vehicle(s) that you manage and the audited financial statements are distributed to the investors in the pools.
 - ☐ (3) An *independent public accountant* conducts an annual surprise examination of *client* funds and securities.
 - (4) An *independent public accountant* prepares an internal control report with respect to custodial services when you or your *related persons* are qualified custodians for *client* funds and securities.

No

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 *related person(s)* act as qualified custodians for your *clients* in connection with advisory services you provide to *clients*?
 - (1) you act as a qualified custodian
 - (2) your *related person(s)* act as qualified custodian(s)

If you checked "yes" to Item 9.D.(2), all related persons that act as qualified custodians (other than any mutual fund transfer agent pursuant to rule 206(4)-2(b)(1)) must be identified in Section 7.A. of Schedule D, regardless of whether you have determined the related person to be operationally independent under rule 206(4)-2 of the Advisers Act.

- E. If you are filing your *annual updating amendment* and you were subject to a surprise examination by an *independent public accountant* during your last fiscal year, provide the date (MM/YYYY) the examination commenced: ______
- F. If you or your *related persons* have *custody* of *client* funds or securities, how many *persons*, including, but not limited to, you and your *related persons*, act as qualified custodians for your *clients* in connection with advisory services you provide to *clients*?

Item 10 Control Persons

In this Item, we ask you to identify every *person* that, directly or indirectly, *controls* you. If you are filing an *umbrella registration*, the information in Item 10 should be provided for the *filing adviser* only.

If you are submitting an initial application or report, you must complete Schedule A and Schedule B. Schedule A asks for information about your direct owners and executive officers. Schedule B asks for information about your indirect owners. If this is an amendment and you are updating information you reported on either Schedule A or Schedule B (or both) that you filed with your initial application or report, you must complete Schedule C.

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A. Does any *person* not named in Item 1.A. or Schedules A, B, or C, directly or indirectly, *control* your management or policies? Yes No

If yes, complete Section 10.A. of Schedule D.

B. 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 complete Section 10.B. of Schedule D.

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" includes 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 supervised persons?				
For "yes" answers to the following questions, complete a Criminal Action DRP: A. In the past ten years, have you or any <i>advisory affiliate</i> :	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 as an exempt reporting adviser, you may limit your response to Item 11.A.(2) to charges that are currently pending.

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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 <i>misdemeanor</i> involving: investments 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 as an exempt reporting you may limit your response to Item 11.B.(2) to charges that are currently pending.	orting advi	iser,
For "ye	s" answers to the following questions, complete a Regulatory Action DRP:	V	N.
C.	Has the SEC or the Commodity Futures Trading Commission (CFTC) ever:	<u>Yes</u>	<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</i> -	Yes	<u>No</u>
	<i>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</i> 's registration or		

(5) ever denied, suspended, or revoked your or any *advisory affiliate's* registration or license, or otherwise prevented you or any *advisory affiliate*, by *order*, from associating with an *investment-related* business or restricted your or any

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	advisory affiliate's 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 "ye	es" answers to the following questions, complete a Civil Judicial Action DRP:		
H.	(1) Has any domestic or foreign court:	Yes	<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 <i>investment-related</i> civil action brought against you or any <i>advisory affiliate</i> by a state or <i>foreign financial regulatory authority</i> ?		
	(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 regulations on small entities. In order to do this, we need to determine whether you meet the definition of "small business" or "small organization" under rule 0-7.

Answer this Item 12 only if you are registered or registering with the SEC and you indicated in response to Item 5.F.(2)(c) that you have regulatory assets under management of less than \$25 million. You are not required to

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answer this Item 12 if you are filing for initial registration as a state adviser, amending a current state registration, or switching from SEC to state registration.

For purposes of this Item 12 only:

• Total Assets refers to the total assets of a firm, rather than the assets managed on behalf of *clients*. In determining your or another person's total assets, you may use the total assets shown on a current balance sheet (but use total assets reported on a consolidated balance sheet with subsidiaries included, if that amount is larger).

Control means the power to direct or cause the direction of the management or policies of a person, • whether through ownership of securities, by contract, or otherwise. Any person that directly or indirectly has the right to vote 25 percent or more of the voting securities, or is entitled to 25 percent or more of the profits, of another *person* is presumed to *control* the other *person*.

		Yes	<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?	П	
	(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:		
	 <i>controlled</i> by or under common <i>control</i> 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? 	-	
	its most recent fiscal year?		
	(2) controlled by or under common control with another person (other than a natural person) that had total assets of \$5 million or more on the last day of its most recent fiscal year?		

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, 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 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%	B - 10% but less than 25%	D - 50% but less than 75%
		A - 5% but less than 10%	C - 25% but less than 50%	E - 75% or more

- (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 LEGAL NAME (Individuals: Last Name, First Name, Middle Name)	DE/FE/I	Title or Status	Date 7 or Sta Acqui	atus	Ownership Code	Contr Perso		<i>CRD</i> No. If None: S.S. No. and Date of Birth, IRS Tax No. or Employer ID No.
			MM	YYYY			PR	

FORM ADV	Your Name	SEC File No
Schedule B	Date	<i>CRD</i> No

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

FORM ADV	Your Name	SEC File No
Schedule C	Date	<i>CRD</i> No

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% A - 5% but less than 10% B - 10% but less than 25%
- C 25% but less than 50% D - 50% but less than 75% E - 75% or more
- G Other (general partner, trustee, or elected member)

4. List below all changes to S	Schedule A	(Direct Owners a	nd Executiv	e Officers):				
FULL LEGAL NAME (Individuals: Last Name, First Name, Middle Name)	DE/FE/I	Type of Amendment	Title or Status	Date Title or Status Acquired MM/YYYY	Ownership Code	Control Person PR		<i>CRD</i> No. If None: S.S. No. and Date of Birth, IRS Tax No. or Employer ID No.
5. List below all changes to S	Schedule B (Indirect Owners):			Control Person		
FULL LEGAL NAME (Individuals: Last Name, First Name, Middle Name)	DE/FE/I	Type of Amendment	Title or Status	Date Title or Status Acquired MM/YYYY	Ownership Code			<i>CRD</i> No. If None: S.S. No. and Date of Birth, IRS Tax No. or Employer ID No.
FULL LEGAL NAME (Individuals: Last Name,		Type of	Title or	Status Acquired			on	If None: S.S. No. and Date of Birth, IRS Tax No.
FULL LEGAL NAME (Individuals: Last Name,		Type of	Title or	Status Acquired			on	If None: S.S. No. and Date of Birth, IRS Tax No.
FULL LEGAL NAME (Individuals: Last Name,		Type of	Title or	Status Acquired			on	If None: S.S. No. and Date of Birth, IRS Tax No.
FULL LEGAL NAME (Individuals: Last Name,		Type of	Title or	Status Acquired			on	If None: S.S. No. and Date of Birth, IRS Tax No.
FULL LEGAL NAME (Individuals: Last Name,		Type of	Title or	Status Acquired			on	If None: S.S. No. and Date of Birth, IRS Tax No.

FORM ADV Schedule D Page 1 of 17	Date		SI	<i>CRD</i> Number EC 801- or 802 Number
Certain items in Part 1	A of Form ADV require mation or changes/update	additional informations to previously subm	n on Schedule D. Use this itted information. Do not	s Schedule D to report details for items listed below. repeat previously submitted information.
This is an \Box INITLA	AL or AMENDED			
SECTION 1.B. O	her Business Names			
List your other busine business name.	ss names and the jurisdic	tions in which you use	e them. You must comple	ete a separate Schedule D Section 1.B. for each
Check only one box: [Add Delete	Amend		
Name			Jurisdicti	ons
	her Offices			
business. You must co	omplete a separate Sched	ule D Section 1.F. for	each location. If you are	of business, at which you conduct investment advisor applying for SEC registration, if you are registered offices (in terms of numbers of <i>employees</i>).
Check only one box: [Add Delete			
Check only one box: [Add Delete	(nu	mber and street)	
Check only one box: [Add Delete	(nu:	mber and street) (state/country)	(zip+4/postal code)
(city)	Add Delete			(zip+4/postal code)
(city) If this address is a priv				
(city) If this address is a priv (area code) (teleph If this office location i investment adviser on How many <i>employees</i>	vate residence, check this one number) s also required to be regis the Uniform Branch Offi	box: (area code) stered with FINRA or ce Registration Form sory functions from th	(state/country) (facsimile number, if any a state securities authoria (Form BR), please provide his office location?	y) ty as a branch office location for a broker-dealer or le the <i>CRD</i> Branch Number here:
(city) If this address is a priv (area code) (teleph If this office location i investment adviser on How many <i>employees</i> Are other business act	vate residence, check this one number) s also required to be regi- the Uniform Branch Offi perform investment advi	box: (area code) stered with FINRA or ce Registration Form sory functions from the office location? (check	(state/country) (facsimile number, if any a state securities authoria (Form BR), please provide his office location?	y) ty as a branch office location for a broker-dealer or le the <i>CRD</i> Branch Number here:
(city) If this address is a priv (area code) (teleph If this office location i investment adviser on How many <i>employees</i> Are other business act	vate residence, check this one number) s also required to be regi- the Uniform Branch Offi perform investment advi ivities conducted at this o) Broker-dealer (registere	box: (area code) stered with FINRA or ce Registration Form sory functions from the office location? (check d or unregistered)	(state/country) (facsimile number, if any a state securities authoria (Form BR), please provide his office location?	y) ty as a branch office location for a broker-dealer or le the <i>CRD</i> Branch Number here:
(city) If this address is a priv (area code) (teleph If this office location i investment adviser on How many <i>employees</i> Are other business act [] (1 [] (2	vate residence, check this one number) s also required to be regi- the Uniform Branch Offi perform investment advi ivities conducted at this o) Broker-dealer (registere	box: (area code) stered with FINRA or ce Registration Form sory functions from the office location? (check d or unregistered) ately identifiable depart	(state/country) (facsimile number, if any a state securities authoria (Form BR), please provid his office location? c all that apply)	y) ty as a branch office location for a broker-dealer or le the <i>CRD</i> Branch Number here:
(city) If this address is a priv (area code) (teleph If this office location i investment adviser on How many <i>employees</i> Are other business act [(1 [(2 [(3	vate residence, check this one number) s also required to be regi- the Uniform Branch Offi perform investment advi ivities conducted at this o) Broker-dealer (registere) Bank (including a separ) Insurance broker or age	box: (area code) stered with FINRA or ce Registration Form sory functions from the office location? (checked d or unregistered) ately identifiable depart nt	(state/country) (facsimile number, if any a state securities authoria (Form BR), please provid his office location?	y) ty as a branch office location for a broker-dealer or le the <i>CRD</i> Branch Number here:
(city) If this address is a priv (area code) (teleph If this office location is investment adviser on How many <i>employees</i> Are other business act [] (1 [] (2 [] (3 [] (4	vate residence, check this one number) s also required to be regi- the Uniform Branch Offi perform investment advi ivities conducted at this o) Broker-dealer (registere) Bank (including a separ) Insurance broker or age	box: (area code) stered with FINRA or ce Registration Form sory functions from the office location? (checked) d or unregistered) ately identifiable depart nt or or commodity trad	(state/country) (facsimile number, if any a state securities authoria (Form BR), please provid his office location?	y) ty as a branch office location for a broker-dealer or le the <i>CRD</i> Branch Number here:
(city) If this address is a prive (area code) (telephone) If this office location is investment adviser on How many employees Are other business act (1) (2) (3) (4) (5)	vate residence, check this one number) s also required to be registive Uniform Branch Offi perform investment advi ivities conducted at this of) Broker-dealer (registere) Bank (including a separ) Insurance broker or age) Commodity pool operat	box: (area code) stered with FINRA or ce Registration Form sory functions from the office location? (checked d or unregistered) ately identifiable depart ately identifiable depart or or commodity trades livisor	(state/country) (facsimile number, if any a state securities authoria (Form BR), please provid his office location?	y) ty as a branch office location for a broker-dealer or le the <i>CRD</i> Branch Number here:

List your website addresses, including website addresses for social media platforms (including, but not limited to, Twitter, Facebook and/or LinkedIn). You must complete a separate Schedule D Section 1.I. for each website or social media website address.

SECTION 1.I. Website Addresses

FORM ADV Schedule D Page 2 of 17	Your Name Date	
Report only new informa	ation or changes/updates to previously sub	tion on Schedule D. Use this Schedule D to report details for items listed below. bmitted information. Do not repeat previously submitted information.
	or AMENDED Schedule D	
Check only one box:	Add Delete	
Website Address/Social I	Media Website Address:	
SECTION 1.L. Loca	tion of Books and Records	
	information for each location at which yo plete a separate Schedule D Section 1.L.	bu keep your books and records, other than your <i>principal office and place of</i> for each location.
Check only one box:	Add Delete Amend	
Name of entity where bo	oks and records are kept:	
	((number and street)
(city) If this address is a private	e residence, check this box:	(state/country) (zip+4/postal code)
(area code) (telephone	e number) (area	code) (facsimile number, if any)
This is (check one):	 one of your branch offices or affiliate a third-party unaffiliated recordkeepe other. 	
Briefly describe the book		
SECTION 1.M. Regis	stration with Foreign Financial Regulate	pry Authorities
	y, in English, of each <i>foreign financial re</i> for each <i>foreign financial regulatory au</i>	<i>egulatory authority</i> with which you are registered. You must complete a separate <i>thority</i> with whom you are registered.
Check only one box:	Add Delete	
	vial Regulatory Authority	
SECTION 2.A.(8) Relat	ted Adviser	
common <i>control</i> with an	exemption in rule 203A-2(b) from the pr investment adviser that is registered with de the following information:	ohibition on registration because you <i>control</i> , are <i>controlled</i> by, or are under a the SEC and your <i>principal office and place of business</i> is the same as that of the
CRD Number of Register	estment Adviser red Investment Adviser red Investment Adviser 801	
SECTION 2.A.(9) Inves	stment Adviser Expecting to be Eligible f	for Commission Registration within 120 Days
registration within 120 da	ays, you are required to make certain rep	ibition on registration available to an adviser that expects to be eligible for SEC resentations about your eligibility for SEC registration. By checking the representations. You must make both of these representations:

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.

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CRD Number_ SEC 801- or 802 Number_

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 \Box INITIAL or \Box AMENDED Schedule D

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 *state securities authorities* 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 *state securities authorities* in those states.

SECTION 2.A.(12) SEC Exemptive Order

If you are relying upon an SEC order exempting you from the prohibition on registration, provide the following information:

Application Number: 803-____ Date of order: ___

(mm/dd/yyyy)

SECTION 2.B. Private Fund Assets

If you check Item 2.B.(2) or (3), what is the amount of the *private fund* 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 of 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 (*e.g.*, 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) 801-

Acquired 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-____

FORM ADV Schedule D Page 4 of 17	Your Name Date	CRD Number SEC 801- or 802 Number
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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 \Box INITIAL or \Box AMENDED Schedule D

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company or business development company that you advise.

SECTION 5.I.(2) Wrap Fee Programs

If you are a portfolio manager for one or more *wrap fee programs*, list the name of each program and its *sponsor*. You must complete a separate Schedule D Section 5.I.(2) for each *wrap fee program* for which you are a portfolio manager.

Check only one box: Add Delete Amend
Name of Wrap Fee Program
Name of Sponsor
Sponsor's SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)
Sponsor's CRD Number (if any):

SECTION 5.K.(1) Separately Managed Accounts

After subtracting the amounts reported in Item 5.D.(2)(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, billion in regulatory assets under management, complete Question (b). 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%.

(a)

Asset Type		Mid-year	End of year
(i)	Exchange-Traded Equity	%	
	Securities		
(ii)	U.S. Government /Agency		
	Bonds		
(iii)	U.S. State and Local Bonds		
<i>(iv)</i>	Sovereign Bonds		
(v)	Corporate Bonds –		
	Investment Grade		
(vi)	Corporate Bonds - Non-		
	Investment Grade		
(vii)	Derivatives		
(viii)	Securities Issued by		
	Registered Investment		
	Companies or Business		
	Development Companies		
(ix)	Securities Issued by Pooled		
	Investment Vehicles (other		
	than Registered Investment		
	Companies)		
(x)	Other		

Generally describe any assets included in "Other":___

CRD Number___ SEC 801- or 802 Number__

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 \Box INITIAL or \Box AMENDED Schedule D

(b)

Asset Type		End of year
(i)	Exchange-Traded Equity	%
	Securities	
(ii)	U.S. Government	
	/Agency Bonds	
(iii)	U.S. State and Local	
	Bonds	
<i>(iv)</i>	Sovereign Bonds	
(v)	Corporate Bonds –	
	Investment Grade	
(vi)	Corporate Bonds - Non-	
	Investment Grade	
(vii)	Derivatives	
(viii)	Securities Issued by	
	Registered Investment	
	Companies or Business	
	Development Companies	
(ix)	Securities Issued by	
	Pooled Investment	
	Vehicles (other than	
	Registered Investment	
	Companies)	
(x)	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 \$150 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 number of separately managed accounts you advise according to *net asset value* and gross notional exposure. For this purpose, 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 *net asset value* of the account.

In column 2, provide the weighted average amount of borrowings (as a percentage of net assets) for the accounts included in column 1.

In column 3, provide the weighted average *gross notional value* of derivatives (aggregate *gross notional value* of derivatives divided by the aggregate *net asset value* of the accounts included in column 1) with respect to each category of derivatives specified in 3(a) through (f).

You do not need to complete the table with respect to any separately managed accounts with a net asset value of less than \$10,000,000.

CRD Number__ SEC 801- or 802 Number__

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 \Box INITIAL or \Box AMENDED Schedule D

(i) Mid-Year

Net asset	Gross notional	1	2				3		
value of	exposure	Number of	Average			Average	Derivative	Exposures	
account		accounts	borrowings						
				(a) Interest	(b) Foreign	(c) Credit	(d) Equity	(e)	(f) Other
				Rate	Exchange	Derivative	Derivative	Commodity	Derivative
				Derivative	Derivative			Derivative	
\$10,000,000-	Less than 10%								
249,999,999	10-99%								
	100-199%								
	200% or more								
\$250,000,000-	Less than 10%								
999,999,999	10-99%								
	100-199%								
	200% or more								
\$1,000,000,00	Less than 10%								
0-or greater	10-99%								
	100-199%								
	200% 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

Net asset	Gross notional	1	2				3		
<i>value</i> of account	exposure	Number of accounts	Average borrowings			Average	Derivative	Exposures	
				(a) Interest Rate Derivative	(b) Foreign Exchange Derivative	(c) Credit Derivative	(d) Equity Derivative	(e) Commodity Derivative	(f) Other Derivative
\$10,000,000-	Less than 10%								
249,999,999	10-99%								
	100-199%								
	200% or more								
\$250,000,000-	Less than 10%								
999,999,999	10-99%								
	100-199%								
	200% or more								
\$1,000,000,00	Less than 10%								
0-or greater	10-99%								
	100-199%								
	200% or more								

<u>Optional</u>: 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.

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Schedule D
Page 7 of 17

CRD Number__ SEC 801- or 802 Number__

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 \Box INITIAL or \Box AMENDED Schedule D

(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 number of separately managed accounts you advise according to *net asset value* and gross notional exposure. For purposes of this item, 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 *net asset value* of the account.

In column 2, provide the weighted average amount of borrowings (as a percentage of net asset value) for the accounts included in column 1.

You do not need to complete the table with respect to any separately managed accounts with a net asset value of less than \$10,000,000.

Net asset value of account	Gross notional exposure	1 Number of accounts	2 Average borrowings
\$10,000,000-	Less than 10%		
249,999,999	10-99%		
	100-199%		
	200% or more		
\$250,000,000-	Less than 10%		
999,999,999	10-99%		
	100-199%		
	200% or more		
\$1,000,000,000-	Less than 10%		
or greater	10-99%		
	100-199%		
	200% 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.

SECTION 5.K.(3) Custodians for Separately Managed Accounts

Complete a separate Schedule D Section 5.K.(3) for each custodian that holds ten percent or more of your separately managed account *client* regulatory assets under management.

(a)	Legal name of custodian:	
-----	--------------------------	--

(b) Primary business name of custodian: _____

(c) The location(s) of the custodian's office(s) responsible for *custody* of the assets (city, state and country):

(d)	Is the custodian	a related	person of your	firm?	Yes	🗌 No
-----	------------------	-----------	----------------	-------	-----	------

(e) If the custodian is a broker-dealer, provide its SEC registration number (if any) 8-_____

FORM ADV Schedule D Page 8 of 17	Your Name Date	
Certain items in Part 1A o Report only new information	of Form ADV require additional information o ion or changes/updates to previously submitte	n Schedule D. Use this Schedule D to report details for items listed below. d information. Do not repeat previously submitted information.
	or AMENDED Schedule D	
	is not a broker-dealer, or is a broker-dealer bu	t does not have an SEC registration number, provide its legal entity identifier
(g) What amount o custodian?		ributable to separately managed accounts is held at the
SECTION 6.A. Name	s of Your Other Businesses	
Add Delete		ovide that name and the other line(s) of business.
	n which you engage using this name: (check	
 (1) broka (2) regis (3) common regis (4) futur (5) real e (6) insur (7) bank (8) trust (9) regis (10) regis (11) majo (12) acco (13) lawy 	er-dealer (registered or unregistered) tered representative of a broker-dealer modity pool operator or commodity tradin tration) es commission merchant estate broker, dealer, or agent ance broker or agent (including a separately identifiable depar company tered municipal advisor tered security-based swap dealer r security-based swap participant untant or accounting firm er or law firm	g advisor (whether registered or exempt from

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 *client*. 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:

FORM ADV Schedule D Page 9 of 17	Date	SEC 801- or 802 Number	
Certain items in l Report only new	Part 1A of Form ADV require additional information information or changes/updates to previously subm	on on Schedule D. Use this Schedule D to report det nitted information. Do not repeat previously submitt	ails for items listed below. ed information.
	ITIAL or AMENDED Schedule D		
SECTION 7.A.	Financial Industry Affiliations		
	ate Schedule D Section 7.A. for each <i>related perso</i>	on listed in Item 7.A.	
Check only one b			
. Legal Name	of Related Person:		
. Primary Bus	iness Name of Related Person:		
	son's SEC File Number (if any) (e.g., 801-, 8-, 866		
. Related Per	son's (a) CRD Number (if any):	(b) CIK Number(s) (if any):	
6. Related Per	son is: (check all that apply)		
☐ (d ☐ (e ☐ (f ☐ (j) ☐ (h) ☐ (i) ☐ (j) ☐ (k ☐ (l) ☐ (n ☐ (n ☐ (n ☐ (p	registration)) futures commission merchant) banking or thrift institution trust company accountant or accounting firm) lawyer or law firm insurance company or agency) pension consultant) real estate broker or dealer) sponsor or syndicator of limited partnership investment vehicles) sponsor, general partner, managing member	er (or equivalent) of pooled investment vehicles	
6. Do you	control or are you controlled by the related perso		_
-	and the <i>related person</i> under common <i>control</i> ?	∏ Y	es 🗌 No
	bes the <i>related person</i> act as a qualified custodian tryices you provide to <i>clients</i> ?	for your <i>clients</i> in connection with advisory	es 🗌 No
ab to	bu are registering or registered with the SEC and y ove, have you overcome the presumption that you rule $206(4)-(2)(d)(5)$ from the <i>related person</i> and amination for your <i>clients</i> ' funds or securities that	are not operationally independent (pursuant thus are not required to obtain a surprise	es 🗌 No
	you have answered "yes" to question 8.(a) above, <i>ents</i> ' assets:	provide the location of the <i>related person</i> 's office res	ponsible for <i>custody</i> of you
		provide the location of the <i>related person</i> 's office res	ponsible for <i>custoc</i>

Yes No

(city) (state/country) (zip+4/postal code)

9. (a) If the *related person* is an investment adviser, is it exempt from registration?

(b) If the answer is yes, under what exemption? _____

FORM Schedul Page 10		Your Name Date	<i>CRD</i> SEC 801- or 802	Number Number	
Report o	nly new informa	of Form ADV require additional information tion or changes/updates to previously submitt	ed information. Do not repeat previously	eport details submitted in	for items listed below. nformation.
		or AMENDED Schedule D			
10.	(a) Is the <i>rela</i>	ted person registered with a foreign financial	regulatory authority?	🗌 Yes	🗌 No
		ver is yes, list the name and country, in Englised.	sh, of each <i>foreign financial regulatory a</i>	uthority with	which the related person
11.	Do you and the	related person share any supervised persons	?	Yes	🗌 No
12.	Do you and the	related person share the same physical locat	ion?	Yes	🗌 No
SECTIO	N 7.B.(1) Priva	tte Fund Reporting			
Check or	nly one box:	Add Delete Amend			
A. PRI	VATE FUND				
<u>Informa</u>	tion About the A	Private Fund			
1.	(a) Name of the	he private fund:			
	(b) Private fun	nd identification number:			
2.	Under the laws	of what state or country is the private fund of	ganized:		
3.	Name(s) of Ger	neral Partner, Manager, Trustee, or Directors	(or <i>persons</i> serving in a similar capacity)	:	
	(a)	Check only one box: 🗌 Add 🗌 Delete	Amend		
	(b)	If filing an <i>umbrella registration</i> , identify the	filing adviser or relying adviser that spor	nsors or man	ages this <i>private fund</i> .
4.	The private fun	d (check all that apply; you must check at lea	st one):		
	(1) qualit 1940	fies for the exclusion from the definition of in	vestment company under section 3(c)(1)	of the Invest	ment Company Act of
	(2) qualit 1940	fies for the exclusion from the definition of in	vestment company under section 3(c)(7)	of the Invest	ment Company Act of
5.	List the name a	nd country, in English, of each foreign finance	ial regulatory authority with which the p	orivate fund is	s registered.
	Check only one	e box: Add Delete Amend			
	English Name of	of Foreign Financial Regulatory Authority	Name of Countr	У	
6.	(a) Is this a "m	aster fund" in a master-feeder arrangement?	Yes No		
	(b) If yes, what	t is the name and <i>private fund</i> identification n	umber (if any) of the feeder funds investi	ing in this <i>pr</i>	ivate fund?
	Check only one	e box: Add Delete Amend			
	(c) Is this a "fe	eder fund" in a master-feeder arrangement?	Yes No		

FORM Schedul Page 11	e D		Your Name Date				
Report o	nly ne	w informa	tion or changes/updates to previous	ormation on Schedule D. Use this Schedule D to report details for items listed below. y submitted information. Do not repeat previously submitted information.			
			or AMENDED Schedule D				
	(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						
			ust complete question 6 for each ma) for the master-feeder arrangement of	ster-feeder arrangement regardless of whether you are filing a single Schedule D, or reporting on the funds separately.			
7.			g a single Schedule D, Section 7.B.(feeder funds answer the following q	1) for a master-feeder arrangement according to the instructions to this Section 7.B.(1), uestions:			
	Cheo	ck only on	e box: Add Delete A	mend			
	(a)	Name of	he private fund:				
	(b)	Private fu	nd identification number:				
	(c)	Under the	laws of what state or country is the	private fund organized:			
	(d)	Name(s)	of General Partner, Manager, Trustee	e, or Directors (or <i>persons</i> serving in a similar capacity):			
		(1)	Check only one box: Add	Delete Amend			
		(2)	If filing an <i>umbrella registration</i> , id	entify the <i>filing adviser</i> or <i>relying adviser</i> that sponsors or manages this <i>private fund</i> .			
	(e)	The priva	<i>te fund</i> (check all that apply; you mu	ist check at least one):			
			 qualifies for the exclusion from Act of 1940 	the definition of investment company under section $3(c)(1)$ of the Investment Company			
			(2) qualifies for the exclusion from Act of 1940	the definition of investment company under section 3(c)(7) of the Investment Company			
	(f)	List the n	ame and country, in English, of each	foreign financial regulatory authority with which the private fund is registered.			
		Check on	ly one box: 🗌 Add 📄 Delete	Amend			
		English N	ame of Foreign Financial Regulator	ry Authority Name of Country			
	of th ques	eir assets	n a single fund ("master fund"). A t sued multiple classes (or series) of s	ter-feeder arrangement, one or more funds ("feeder funds") invest all or substantially all fund would also be a "feeder fund" investing in a "master fund" for purposes of this hares or interests, and each class (or series) invests substantially all of its assets in a			
8.	(a)	Is this <i>pri</i>	<i>vate fund</i> a "fund of funds"?	es 🗌 No			
				"yes" if the fund invests 10 percent or more of its total assets in other pooled investment <i>e funds</i> or registered investment companies.			

(b) If yes, does the *private fund* invest in funds managed by you or by a *related person?* Yes No

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Schedule D	
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CRD Number_ SEC 801- or 802 Number_

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 \Box INITIAL or \Box AMENDED Schedule D

- 9. During your last fiscal year, did the *private fund* 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 private fund?

🗋 hedge fund 🗋 liquidity fund 🗋 private equity fund 🗋 real estate fund 🗋 securitized asset fund 🗋 venture capital fund

Other *private fund*: _____

NOTE: For definitions of these fund types, please see Instruction 6 of the Instructions to Part 1A.

11. Current gross asset value of the *private fund*: \$_____

Ownership

12. Minimum investment commitment required of an investor in the *private fund*: \$_____

NOTE: Report the amount routinely required of investors who are not your *related persons* (even if different from the amount set forth in the organizational documents of the fund).

- 13. Approximate number of the *private fund*'s beneficial owners: _____
- 14. What is the approximate percentage of the private fund beneficially owned by you and your related persons:

____%

- 15. What is the approximate percentage of the *private fund* beneficially owned (in the aggregate) by:
 - a. Funds of funds:

%

16. What is the approximate percentage of the private fund beneficially owned by non-United States persons:

_____%

Your Advisory Services

17. (a) Are you a subadviser to this *private fund*? \Box Yes \Box 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 *private fund*. If the answer to question 17(a) is "no," leave this question blank.
- 18. (a) Do any other investment advisers advise the *private fund*? \Box Yes \Box 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 *private fund*. If the answer to question 18(a) is "no," leave this question blank.

b. Qualified clients

____%

FORM		17				
Schedule		v				
Page 13 o			Date SEC 801- or 80	12 Number	r	
Report onl	y ne	n Part w info	1A of Form ADV require additional information on Schedule D. Use this Schedule D to rmation or changes/updates to previously submitted information. Do not repeat previou	o report det sly submitt	ails for ite	ms listed below. ation.
			AL or AMENDED Schedule D			
		(heck only one box: Add Delete Amend			
			<i>ients</i> solicited to invest in the <i>private fund</i> ? <i>Yes</i> No <i>poses of this question, do not consider feeder funds of the private fund.</i>			
20. A	Appr	oxima	tely what percentage of your <i>clients</i> has invested in the <i>private fund</i> ?%			
Private Of	fferi	ng				
21. H			wate fund ever relied on an exemption from registration of its securities under Regulation \Box No	n D of the S	Securities A	Act of 1933?
22. I	f yes	s, prov	ide the <i>private fund</i> 's Form D file number (if any):			
(Chec	k only	one box: Add Delete Amend			
()21					
B. SERV	/ICE	PRO	VIDERS			
7.B.(1 to cor	l) wi nple	th the te Sec	box if you are filing this Form ADV through the IARD system and want the IARD system same service provider information you have given here in Questions 23 - 28 for a new p ion 7.B.(1) If you check the box, the system will pre-fill those fields for you, but you we rit is pre-filled and before you submit your filing.	orivate fund	l for which	you are required
Auditors						
23. ((a)	(1) A	re the <i>private fund</i> 's financial statements subject to an annual audit?	🗌 Yes	🗌 No	
	1		the answer to 23(a)(1) is yes, are the financial statements prepared in accordance ith U.S. GAAP?	🗌 Yes	🗌 No	
			answer to $23(a)(1)$ is "yes," respond to questions (b) through (h) below. If the <i>private fu</i> ust complete questions (b) through (h) separately for each auditing firm.	nd uses mo	ore than on	e auditing firm,
(Chec	k only	one box: Add Delete Amend			
((b)	Name	of the auditing firm:	-		
((c)	The lo	cation of the auditing firm's office responsible for the <i>private fund's</i> audit (city, state an	d country)		
((d)	Is the	auditing firm an independent public accountant?	Yes Yes	🗌 No	
((e)	Is the	auditing firm registered with the Public Company Accounting Oversight Board?	🗌 Yes	🗌 No	
		If yes	Public Company Accounting Oversight Board Registration Number:			
(" to (e) above, is the auditing firm subject to regular inspection by the Public Company nting Oversight Board in accordance with its rules?	🗌 Yes	🗌 No	
(e <i>private fund</i> 's audited financial statements for the most recently completed fiscal istributed to the <i>private fund</i> 's investors?	Yes	🗌 No	
(of the reports prepared by the auditing firm for the <i>private fund</i> since your last <i>updating amendment</i> contain unqualified opinions?	Yes	🗌 No	Report Not

CRD Number_ SEC 801- or 802 Number_

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 \Box INITIAL or \Box AMENDED Schedule D

Yet Received

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.

<u>Prime Broker</u>

24. (a) Does the *private fund* use one or more prime brokers? \Box Yes \Box No

If the answer to 24(a) is "yes," respond to questions (b) through (e) below for each prime broker the *private fund* uses. If the *private fund* uses more than one prime broker, you must complete questions (b) through (e) separately for each prime broker.

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 number: 8-_____

- (d) Location of prime broker's office used principally by the *private fund* (city, state and country):
- (e) Does this prime broker act as custodian for some or all of the *private fund*'s assets? \Box Yes \Box No

Custodian

25. (a) Does the *private fund* use any custodians (including the prime brokers listed above) to hold some or all of its assets? 🗌 Yes

If the answer to 25(a) is "yes," respond to questions (b) through (f) below for each custodian the *private fund* uses. If the *private fund* uses more than one custodian, you must complete questions (b) through (g) separately for each custodian.

Check only one box: Add Delete Amend

(b) Legal name of custodian: _____

(c) Primary business name of custodian:

(d) The location of the custodian's office responsible for *custody* of the *private fund*'s assets (city, state and country):

(e) Is the custodian a *related person* of your firm? Yes No

(f) If the custodian is a broker-dealer, provide its SEC registration number (if any) 8-_____

(g) If the custodian is not a broker-dealer, or is a broker-dealer but does not have an SEC registration number, provide its *legal entity identifier* (if any)______

Administrator

26. (a) Does the *private fund* use an administrator other than your firm? \Box Yes \Box No

If the answer to 26(a) is "yes," respond to questions (b) through (f) below. If the *private fund* uses more than one administrator, you must complete questions (b) through (f) separately for each administrator.

Che	eck only one box: Add Delete Amend
(b)	Name of administrator:
(c)	Location of administrator (city, state and country):

(d) Is the administrator a *related person* of your firm? \Box Yes \Box No

FORM ADV Schedule D Page 15 of 17	Your Name Date		
Report only new information	tion or changes/updates to previously sub	ion on Schedule D. Use this Schedule D to report details for items listed below. mitted information. Do not repeat previously submitted information.	
	or AMENDED Schedule D		
(e) Does the a	administrator prepare and send investor ac	count statements to the private fund's investors?	
Yes (p	rovided to all investors) Some (pro	vided to some but not all investors) 🗌 No (provided to no investors)	
		the investor account statements to the (rest of the) <i>private fund</i> 's investors? If of the) <i>private fund</i> 's investors, respond "not applicable."	
27. During your la is not your <i>rela</i>		ate fund's assets (by value) was valued by a person, such as an administrator, that	
	_%		
relevant quotes		ut the valuation procedure established for that asset, if any, including obtaining any of investor subscriptions, redemptions or distributions, and fee calculations such person.	
<u>Marketers</u>			
28. (a) Does the p	private fund use the services of someone of	ther than you or your <i>employees</i> for marketing purposes? Yes No	
You must answer "yes" whether the <i>person</i> acts as a placement agent, consultant, finder, introducer, municipal advisor or other solicitor, or similar <i>person</i> . If the answer to 28(a) is "yes", respond to questions (b) through (g) below for each such marketer the <i>private fund</i> uses. If the <i>private fund</i> uses more than one marketer, you must complete questions (b) through (g) separately for each marketer.			
Check only one	e box: 🗌 Add 📄 Delete 🗌 Amend		
(b) Is the mar	keter a <i>related person</i> of your firm?	Zes 🗌 No	
(c) Name of t	he marketer:		
	keter is registered with the SEC, its file nuber (if any)	Imber (<i>e.g.</i> , 801-, 8-, or 866-): and	
(e) Location	of the marketer's office used principally b	y the <i>private fund</i> (city, state and country):	
(f) Does the r	narketer market the private fund through	one or more websites? Yes No	
(g) If the answ	ver to 28(f) is "yes," list the website addre	ess(es):	
SECTION 7.B.(2) Priva	te Fund Reporting		
(1) Name of the <i>private</i>	fund		
(2) <i>Private fund</i> identified	cation number		

(3) Name and SEC File number of adviser that provides information about this *private fund* in Section 7.B.(1) of Schedule D of its Form ADV filing ______, 801- _____ or 802-_____

(4) Are your *clients* solicited to invest in this *private fund*?

Yes N

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CRD Number_ SEC 801- or 802 Number

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 \Box INITIAL or \Box AMENDED Schedule D

In answering this question, disregard feeder funds' investment in a master fund. For purposes of this question, in a master-feeder arrangement, one or more funds ("feeder funds") invest all or substantially all of their assets in a single fund ("master funds"). 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.

SECTION 9.C. Independent Public Accountant

You must complete the following information for each independent public accountant 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 independent public accountant.

Check only one box: Add Delete Amend

(1) Name of the *independent public accountant*:

(2) The location of the *independent public accountant*'s office responsible for the services provided:

		(number and street))				
	(city)	(state/cou	intry)	(zip+4/posta	al code)		
(3)	Is the independent public accountant reg	gistered with the Public Company Accou	inting Over	sight Board?	Yes	🗌 No	
	If yes, Public Company Accounting Ov	ersight Board Registration Number:					
(4)	If yes to (3) above, is the <i>independent p</i> Accounting Oversight Board in accorda		ection by th	e Public Compa	ny Ves	🗌 No	
(5)	The independent public accountant is en	agaged to:					
	 A. audit a pooled investment B. perform a surprise examination C. prepare an internal control 	ation of <i>clients</i> ' assets					
(6)		<i>ment</i> s, did all of the reports prepared by ed investment vehicle or that examined i			🗌 Yes	🗌 No	Report Not Yet Received
	If you check "Report Not Yet Received, accountant's report is available.	" you must promptly file an amendment	to your For	rm ADV to updat	te your resp	onse when	n the
SE	CTION 10.A. Control Persons						
	u must complete a separate Schedule D S irectly <i>controls</i> your management or poli	-	named in I	tem 1.A. or Sch	edules A, B,	or C that	directly or
Che	eck only one box: Add Delete	Amend					
(1)	Firm or Organization Name						
(2)	CRD Number (if any)	Effective Date		_ Terminatior		/dd/www.	

mm/dd/yyyy

FORM ADV Schedule D Page 17 of 17	D Tour Name CRD Number				
Report only new information	tion or changes/updates to previo		Schedule D to report details for items listed below. epeat previously submitted information.		
	or AMENDED Schedule I				
(3) Business Address:					
		(number and street)			
(city) If this address is a private	residence, check this box:	(state/country)	(zip+4/postal code)		
(4) Individual Name (if a	pplicable) (Last, First, Middle)				
(5) <i>CRD</i> Number (if any)	Effective Date mm/dd/yyyy	_ Termination Date mm/dd/yyyy		
(6) Business Address:					
		(number and street)			
(city) If this address is a private	e residence, check this box:	(state/country)	(zip+4/postal code)		
(7) Briefly describe the r	nature of the <i>control</i> :				
SECTION 10.B. Contr	rol Person Public Reporting Com	panies			
			rting company under Sections 12 or 15(d) of the a separate Schedule D Section 10.B. for each public		
(1) Full legal name of the	e public reporting company:				
(2) The public reporting		Index Key number that the SEC assig	gns to each reporting company):		
Miscellaneous					
You may use the space be	elow to explain a response to an I	tem or to provide any other information	on.		

Check the box that indicates what you would like to do:

Submit a new Schedule R

Submit an initial Schedule R.

Amend a Schedule R

Amend an existing Schedule R

Delete a Schedule R

Delete an existing Schedule R for a *relying adviser* that is no longer eligible for SEC registration

Delete an existing Schedule R for a *relying adviser* that is no longer relying on this *umbrella registration*

SECTION 1 Identifying Information

Responses to this Section 1 tell us who you (the relying adviser) are, where you are doing business, and how we can contact you.

- A. Your full legal name:
- B. Name under which you primarily conduct your advisory business, if different from Section 1.A or Item 1.A of the *filing adviser's* 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 have 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 Section 1.D. Do not provide the CRD number of one of your officers, employees, or affiliates (including the filing adviser).

E. Principal Office and Place of Business

Same as the *filing adviser*.

(1) Address (do not use a P.O. Box):

	(number a	nd street)	
	(city)	(state/country)	(zip+4/postal code)
If th	is address is a private residence, check th	is box:	
(2)	Days of week that you normally conduct	business at your p	rincipal office and place of business:
	Monday - Friday Other:		
	Normal business hours at this location:		
(3)	Telephone number at this location:		
(4)	Facsimile number at this location, if any	(area code)	(telephone number)
(1)	r desinine number at ans isolaton, it any	(area code)	(facsimile number)

F. Mailing address, if different from your *principal office and place of business* address:

Same as the *filing adviser*.

(num	ber and street)	
(city)	(state/country)	(zip+4/postal code)
If this address is a private residence, che	ck this box:	

G. Provide your Legal Entity Identifier if you have one:

A *legal entity identifier* is a unique number that companies use to identify each other in the financial marketplace. You may not have a *legal entity identifier*.

H: If you have Central Index Key numbers assigned by the SEC ("CIK Number"), all of your CIK numbers:

SECTION 2

SEC Registration

Responses to this Section help us (and you) determine whether you are eligible to register with the SEC.

A. To be a *relying adviser*, you must be independently eligible to register (or remain registered) with the SEC. You must check **at least one** of the Sections 2.A.(1) through 2.A.(8), below. Part 1A Instruction 2 provides information to help you determine whether you may affirmatively respond to each of these items.

You (the 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 *annual updating amendment* 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 *state securities authority* of the state where you maintain your *principal office and place of business*, or
 - (b) not subject to examination by the *state securities authority* of the state where you maintain your *principal office and place of business*;
- (3) have your *principal office and place of business* in Wyoming (which does not regulate advisers);
- (4) have your *principal office and place of business* **outside the United States**;
- (5) are a related adviser under rule 203A-2(b) that *controls*, is *controlled* by, or is under common *control* with, an investment adviser that is registered with the SEC, and your *principal office and place of business* 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 you check this box, you must make both of the representations below:

FORM AI	V Your Name CRD Number		
Schedule R	Date SEC 801- Number		
Page 3 of 7			
	I am not registered or required to be registered with the SEC or a <i>state securities authority</i> 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);		
	If this is your initial filing as a <i>relying adviser</i> , 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 <i>state securities authorities</i> in those states.		
	The <i>filing adviser</i> undertakes to file an amendment to this <i>umbrella registration</i> to remove this Schedule R if, at the time of the <i>annual updating amendment</i> , 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.		
	(8) have received an SEC order exempting you from the prohibition against registration with the SEC; If you check this box, provide the following information:		
	Application Number: 803 Date of <i>order</i> :(mm/dd/yyyy)		
	(9) are no longer eligible to remain registered with the SEC.		
SECTION 3	Form of Organization		
A. How	are you organized?		
	Corporation Sole Proprietorship Limited Liability Partnership (LLP) Partnership Limited Liability Company (LLC) Limited Partnership (LP) Other (specify):		
B. In w	hat month does your fiscal year end each year?		
C. Unde	er 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.

No No

SECTION 4 Control Persons

In this Section 4, we ask you to identify each other *person* that, directly or indirectly, *controls* you.

- A. Direct Owners and Executive Officers
- (1) Section 4.A asks for information about your direct owners and executive officers.
- (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, 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 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-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 in Section 4.B below?
- (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%	B - 10% but less than 25%	D - 50% but less than 75%	
	A - 5% but less than 10%	C - 25% but less than 50%	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.

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Schedule R
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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 LEGAL NAME (Individuals:	DE/FE/I	Entity in Which	Status	Date		Ownership	Con	trol	CRD No.
Last Name, First Name, Middle Name)		Interest is Owned		Status		Code	Per	son	If None:
				Acquired	d				S.S. No.
									and Date of
				MM Y	YYYY				Birth, IRS
									Tax ID No.
									or
									Employer
								PR	ID NO

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*.

FORM ADV Schedule R Page 6 of 7	Your Name Date	CRD Number SEC 801- Number
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- (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 Schedule B 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 LEGAL NAME (Individuals:	DE/FE/I	Entity in Which	Status	Date		Ownership	Con	ntrol	CRD No.
Last Name, First Name, Middle Name)		Interest is Owned		Status		Code	Per	son	If None:
				Acquir	red				S.S. No.
				_					and Date of
				MM	YYYY				Birth, IRS
									Tax ID No.
									or
									Employer
								PR	ID NO

C. Does any *person* not named in Section 1.A., Section 4.A, or Section 4.B directly or indirectly, *control* your management or policies? Yes No

If yes, you must complete the information below for each *control person* not named in Section 1.A., Section 4.A, or Section 4.B that directly or indirectly *controls* your management or policies.

Check only one box: Add Delete Amend

(1) Firm or Organization Name

(2) <i>CRD</i> Number (if any)	Effective Date	Termination Date mm/dd/yyyy	mm/dd/yyyy
(3) Business Address:			
	(number a	nd street)	
(city)		(state/country)	(zip+4/postal code)
If this address is a private residence, o	check this box:		
(4) Individual Name (if applicable) (1	Last, First, Middle)		
(5) <i>CRD</i> Number (if any)	Effective Date		mm/dd/yyyy
(6) Business Address:			
	(number a	nd street)	
(city)		(state/country)	(zip+4/postal code)
If this address is a private residence, o	heck this box:		

CRD Number___ SEC 801- Number___

(7) Briefly describe the nature of the *control*:

D. If any *person* 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 ADV) is an \Box INITIAL OR \Box AMENDED response used to report details for affirmative responses to Items 11.A. or 11.B. of Form ADV.								
Check item(s) being responded to: $\Box 11.A(1) \Box 11.A(2) \Box 11.B(1) \Box 11.B(2)$								
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 <i>person</i> or entity using one DRP. File with a completed Execution Page.								
Multiple counts of the same charge arising out of the same event(s) should be reported on the same DRP. Unrelated criminal actions, including separate cases arising out of the same event, must be reported on separate DRPs. Use this DRP to report all charges arising out of the same event. One event may result in more than one affirmative answer to the items listed above.								
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 advisory affiliates
- One or more of your *advisory affiliates*

If this DRP is being filed for an advisory affiliate, give the full name of the advisory affiliate below (for individuals, Last name, First name, Middle name).

If the advisory affiliate has a CRD number, provide that number. If not, indicate "non-registered" by checking the appropriate box.

Your Name	Your CRD Number

ADV DRP - ADVISORY AFFILIATE

B.

must be provided. Yes

No No

CRI	O Number	This <i>advisory affiliate</i> is Registered:	□a firm □Yes	□an individual □No
Nar	ne (For individuals, Last, First, Middle)			
	This DRP should be removed from the ADV adviser.	record because the <i>advisory affili</i>	<i>iate(s)</i> is n	o longer associated with the
	This DRP should be removed from the ADV ago or (2) the adviser is registered or applying with the SEC and the event was resolved in the	g for registration with the SEC or	reporting	
	This DRP should be removed from the ADV mistake. Explain the circumstances:	record because it was filed in err	or, such as	due to a clerical or data-entry
	e <i>advisory affiliate</i> is registered through the IA	5		2 00

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

CRIMINAL DISCLOSURE REPORTING PAGE (ADV) (continuation)

PART II

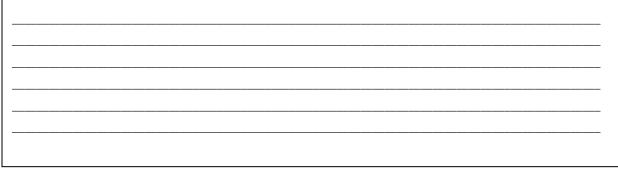
- 1. If charge(s) were brought against an organization over which you or an *advisory affiliate* exercise(d) *control*: Enter organization name, whether or not the organization was an *investment-related* business and your or the *advisory affiliate's* position, title, or relationship.
- 2. Formal Charge(s) 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).
- 3. Event Disclosure Detail (Use this for both organizational and individual charges.)
 - A. Date First *Charged* (MM/DD/YYYY):
 - If not exact, provide explanation:
 - B. Event Disclosure Detail (include Charge(s)/Charge Description(s), and for each charge provide: (1) number of counts, (2) *felony* or *misdemeanor*, (3) plea for each charge, and (4) product type if charge is *investment-related*).

Exact

Explanation

C. Did any of the Charge(s) within the Event involve a <i>felony</i> ? Yes 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., convicted, acquitted, dismissed, pretrial, etc.), (b) Date, (c) Sentence/Penalty, (d) Duration (if sentence-suspension, probation, etc.), (e) Start Date of Penalty, (f) Penalty/Fine Amount, and (g) Date Paid.



CRIMINAL DISCLOSURE REPORTING PAGE (ADV) (continuation)

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

This Disclosure Reporting Page (DRP ADV) is an \Box INITIAL **OR** \Box AMENDED response used to report details for affirmative responses to Items 11.C., 11.D., 11.E., 11.F. or 11.G. of Form ADV.

Check item(s) being responded to:	□ 11.C(1)	□ 11.C(2)	□ 11.C(3)	□ 11.C(4)	□ 11.C(5)
	□ 11.D(1)	□ 11.D(2)	□ 11.D(3)	□ 11.D(4)	□ 11.D(5)
	□ 11.E(1)	□ 11.E(2)	□ 11.E(3)	□ 11.E(4)	
	□ 11.F.	□ 11.G.			

Use a separate DRP for each event or *proceeding*. The same event or *proceeding* may be reported for more than one *person* or entity using one DRP. File with a completed Execution Page.

One event may result in more than one affirmative answer to Items 11.C., 11.D., 11.E., 11.F. or 11.G. Use only one DRP to report details related to the same event. If an event gives rise to actions by more than one regulator, provide details for each action on a separate DRP.

PART I

A. 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 *advisory affiliate*, give the full name of the *advisory affiliate* below (for individuals, Last name, First name, Middle name).

If the *advisory affiliate* has a *CRD* number, provide that number. If not, indicate "non-registered" by checking the appropriate box.

Your CRD Number	

ADV DRP - ADVISORY AFFILIATE

CRD Number	This <i>advisory affiliate</i> is a firm Registered: Yes	☐ an individual ☐ No

Name (For individuals, Last, First, Middle)

This DRP should be removed from the ADV record because the *advisory affiliate(s)* is no longer associated with the adviser.

This DRP should be removed from the ADV record because: (1) the event or *proceeding* occurred more than ten years ago or (2) the adviser is registered or applying for registration with the SEC or reporting as an *exempt reporting adviser* with the SEC and the event was resolved in the adviser's or *advisory affiliate's* favor.

If you are registered or registering with a *state securities authority*, you may remove a DRP for an event you reported only in response to Item 11.D(4), 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 *advisory affiliate* is registered through the IARD system or *CRD* system, has the *advisory affiliate* submitted a DRP (with Form ADV, BD or U-4) to the IARD or *CRD* for 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 *advisory affiliate* of its obligation to update its IARD or *CRD* records. (continued)

REGULATORY ACTION DISCLOSURE REPORTING PAGE (ADV)

(continuation)

PA	RT II	
1.	Regulatory Action initiated by: SEC Other Federal State SRO Foreign	
(Fu	ll name of regulator, foreign financial regulatory authority, federal, state or SRO)	
_		
2.	Principal Sanction (check appropriate item):	
	Civil and Administrative Penalty(ies)/Fine(s)DisgorgementBarExpulsionCease and DesistInjunctionCensureProhibitionDenialReprimand	Restitution Revocation Suspension Undertaking Other
Oth	er Sanctions:	
[
3.	Date Initiated (MM/DD/YYYY):	Explanation
	f not exact, provide explanation:	
4.	Docket/Case Number:	
5.	Advisory Affiliate Employing Firm when activity occurred which led to the regulatory ac	tion (if applicable):
6.	Principal Product Type (check appropriate item):	
	Annuity(ies) - FixedDerivative(s)Annuity(ies) - VariableDirect Investment(s) - DPP & LP Interest(s)CD(s)Equity - OTCCommodity Option(s)Equity Listed (Common & Preferred Stock)Debt - Asset BackedFutures - CommodityDebt - CorporateFutures - FinancialDebt - GovernmentIndex Option(s)Debt - MunicipalInsurance	 Investment Contract(s) Money Market Fund(s) Mutual Fund(s) No Product Options Penny Stock(s) Unit Investment Trust(s) Other
Oth	er Product Types:	1
L		(continued)

REGULATORY ACTION DISCLOSURE REPORTING PAGE (ADV) *(continuation)*

2. Describe the allegations related to this regulatory action (your response must fit within the space provided):	
Current status?	
If on appeal, regulatory action appealed to (SEC, SRO, Federal or State Court) and Date Appeal Filed:	
Final or On Appeal, complete all items below. For Pending Actions, complete Item 13 only.	
. 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 Other	
Resolution Date (MM/DD/YYYY):	
If not exact, provide explanation:	
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	on
B. Other Sanctions <i>Ordered</i> :	
Sanction detail: if suspended, <i>enjoined</i> or barred, provide duration including start date and capacities affect Securities Principal, Financial Operations Principal, etc.). If requalification by exam/retraining was a cond sanction, provide length of time given to requalify/retrain, type of exam required and whether condition has satisfied. If disposition resulted in a fine, penalty, restitution, disgorgement or monetary compensation, pro- amount, portion levied against you or an <i>advisory affiliate</i> , date paid and if any portion of penalty was waive	lition of the s been ovide total

REGULATORY ACTION DISCLOSURE REPORTING PAGE (ADV) *(continuation)*

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 ADV) affirmative responses to Item 11.H. of Part 1.				o report details	for
Check Part 1A item(s) being responded to: Check Part 1B item(s) being responded to:		□ 11.H(1)(b) □ 2.F(2)	\square 11.H(1)(c) \square 2.F(3)	□ 11.H(2) □ 2.F(4)	□ 2.F(5)
Use a separate DRP for each event or <i>proceed</i> entity using one DRP. File with a completed			may be reported for	r more than one	<i>person</i> or
One event may result in more than one affirm report details related to the same event. Unre					one DRP to
PART I					
 A. The <i>person(s)</i> or entity(ies) for whom th You (the advisory firm) You and one or more of your <i>advisor</i> One or more of your <i>advisory affilia</i> 	ry affiliates	filed is (are):			
If this DRP is being filed for an <i>advisor</i> , name, First name, Middle name).	v affiliate, give tl	he full name of the a	<i>dvisory affiliate</i> bel	ow (for individu	ıals, Last
If the <i>advisory affiliate</i> has a <i>CRD</i> numb appropriate box.	er, provide that	number. If not, indi	cate "non-registered	l" by checking th	ne
Your Name		Y	our CRD Number		
ADV DRP - ADVISORY AFFILIATE					
CRD Number		his <i>advisory affiliate</i> egistered:	e is a firm Yes	an indiv	idual
Name (For individuals, Last, First, Mide	lle)				
This DRP should be removed from adviser.	the ADV recor	d because the <i>advise</i>	ory affiliate(s) is no	longer associate	d with the
This DRP should be removed from years ago or (2) the adviser is registered <i>adviser</i> with the SEC and the event was	or applying for	registration with the	SEC or reporting as		
If you are registered or registering with a in response to Item 11.H.(1)(a), and only with the SEC, you may remove a DRP f	if that event oc	curred more than ter	n years ago. If you a	are registered or	
This DRP should be removed from mistake. Explain the circumstance		l because it was filed	l in error, such as du	e to a clerical o	r data-entry
 B. If the <i>advisory affiliate</i> is registered thro (with Form ADV, BD or U-4) to the IAI must be provided. Yes No 					
NOTE: The completion of this form d records.	pes not relieve th	ne advisory affiliate	of its obligation to u	update its IARD	or CRD

CIVIL JUDICIAL ACTION DISCLOSURE REPORTING PAGE (ADV) (continuation)

PART II

1. Court Action initiated by: (Name of regulator, *foreign financial regulatory authority, SRO*, commodities exchange, agency, firm, private plaintiff, etc.)

2. Principal Relief Sought (check appropriate item)	:	
Cease and Desist Civil Penalty(ies)/Fine(s)	Disgorgement	Money Damages (Private/Civil Complaint) Restitution	Restraining Order
Other Relief Sought:			
5. Filing Date of Court Action	on (MM/DD/YYYY):	Exact	Explanation
If not avoid marvide evalua	ation		
If not exact, provide explan	ation:		
If not exact, provide explan			

5. Formal Action was brought in (include name of Federal, State or Foreign Court, Location of Court - City or County and State or Country, Docket/Case Number):

6. Advisory Affiliate Employing Firm when activity occurred which led to the civil judicial action (if applicable):

CIVIL JUDICIAL ACTION DISCLOSURE REPORTING PAGE (ADV) (continuation)

7. Describe the allegations related to this civil action (your response must fit within the space provided):
8. Current status?
9. If on appeal, action appealed to (provide name of court) and Date Appeal Filed (MM/DD/YYYY):
10. If pending, date notice/process was served (MM/DD/YYYY): Exact Explanation
If not exact, provide explanation:
If Final or On Appeal, complete all items below. For Pending Actions, complete Item 14 only.
11. How was matter resolved (check appropriate item):
Consent Judgment Rendered Settled Dismissed Opinion Withdrawn Other
12. Resolution Date (MM/DD/YYYY):
If not exact, provide explanation:
13. Resolution Detail:
A. Were any of the following Sanctions <i>Order</i> ed or Relief Granted (check appropriate items)?
Monetary/Fine Revocation/Expulsion/Denial Disgorgement/Restitution
Amount: \$ Censure Cease and Desist/Injunction Bar Suspension
B. Other Sanctions:

CIVIL JUDICIAL ACTION DISCLOSURE REPORTING PAGE (ADV) (continuation)

- C. Sanction detail: if suspended, *enjoined* 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 *advisory affiliate*, date paid and if any portion of penalty was waived:
- 14. Provide a brief summary of circumstances related to the action(s), allegation(s), disposition(s) and/or finding(s) disclosed above (your response must fit within the space provided).