# FORM ADV (Paper Version)

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

<b>PART</b>	<b>1A</b>
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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 is	ndicates what you would like to do (check all that apply):
<ul><li>☐ Submit an initial</li><li>☐ Submit an annue</li></ul>	ation: application to register as an investment adviser with the SEC. application to register as an investment adviser with one or more states. al updating amendment to your registration for your fiscal year ended than-annual amendment to your registration.
<ul><li>☐ Submit an initial</li><li>☐ Submit a report t</li><li>☐ Submit an annua</li></ul>	by Exempt Reporting Advisers: report to the SEC. so one or more state securities authorities. al updating amendment to your report for your fiscal year ended than-annual amendment to your report. port.
Item 1 Iden	tifying Information
contact you. If you	om tell us who you are, where you are doing business, and how we can are filing an <i>umbrella registration</i> , the information in Item 1 should be ag adviser only. General Instruction 5 provides information to assist you <i>lla registration</i> .
A. Your full legs	al name (if you are a sole proprietor, your last, first, and middle names):
B. (1) Name un Item 1.A.	der which you primarily conduct your advisory business, if different from

	List on Section 1.B. of Schedule D any additional names under which you conduct your advisory business.
	(2) If you are using this Form ADV to register more than one investment adviser under an <i>umbrella registration</i> , check this 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.(1)), enter the new name and specify whether the name change is of $\square$ your legal name or $\square$ 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 <i>exempt reporting adviser</i> , your SEC file number: 802
	(3) If you have one or more Central Index Key numbers assigned by the SEC ("CIK Numbers"), all of your CIK numbers:
E.	(1) If you have a number ("CRD Number") assigned by the FINRA's CRD system or by the IARD system, your CRD number:
	(2) If you have additional <i>CRD</i> Numbers, your additional <i>CRD</i> numbers:
	If your firm does not have a CRD number, skip this Item 1.E. Do not provide the 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)
	If this address is a private residence, check this box: $\Box$
	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 of business:	ı normally condu	ct business at y	our principal office and place
	☐ Monday - Friday	☐ Othe	r:	
	Normal business hour	s at this location:		
	(3) Telephone number at	this location: _		
			, , ,	(telephone number)
	(4) Facsimile number at t	his location, if ar	(area code)	(facsimile number)
		conduct investn	nent advisory b	rincipal office and place of usiness as of the end of your —
G.	Mailing address, if differe		ncipal office ar	nd place of business address:
		` 		
	(city)	(state	e/country)	(zip+4/postal code)
	If this address is a private	residence, check	this box:	
H.	If you are a sole proprietor principal office and place			
		(number	and street)	
	(city)	(state	e/country)	(zip+4/postal code)
т	ъ	1 4.	. 119.1	9.11 11 11

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

publicly available address serves as on the web, you minformation. You addresses of web you do not control	e social med s a portal th nay list the p nay need t sites or acco ol the conter loyees or th	lia platforms rough which portal withou to list more th ounts on pub nt. Do not po	on Section 1.I. to access other at listing address an one portal a licly available stoods.	or each of the firm's accounts on of Schedule D. If a website information you have published ses for all of the other address. Do not provide the ocial media platforms where dual electronic mail (e-mail) ounts on publicly available
Chief Compliance	Officer			
are an exempt	reporting a	adviser, you	must provide the	ef Compliance Officer. If you contact information for your u must complete Item 1.K.
		(nan	ne)	
		(oth	er titles, if any)	
(area code) (te	lephone nur	mber)	(area code)	(facsimile number, if any)
		(number	and street)	
(city)		(stat	e/country)	(zip+4/postal code)
(electronic mail (	e-mail) addr	ress, if Chief	Compliance Of	ficer has one)
than you, a re Company Ac	<i>lated perso</i> t of 1940 tha	n or an invest at you advise	ment company for providing cl	mployed by any <i>person</i> other registered under the Investment hief compliance officer mployer Identification Number

			(name)	
			(titles)	
	(area code)	(telephone number)	(area code)	(facsimile number, if any)
		(	(number and street)	
	(city)		(state/country)	(zip+4/postal code)
	(electronic ma	ail (e-mail) address, it	f contact parson has an	
		an (c man) address, r	i contact person has one	<del>2</del> )
•	Section 204 c	ain some or all of the	e books and records you or similar state law, some	are required to keep under
	Section 204 c	ain some or all of the	e books and records you or similar state law, some	are required to keep under
· J•	Section 204 of principal office Yes □	ain some or all of the of the Advisers Act, or ice and place of busin	e books and records you or similar state law, some ness?	are required to keep under
L. M.	Section 204 of principal office  Yes □  If "yes," com	ain some or all of the of the Advisers Act, or ice and place of busing No   splete Section 1.L. of the aim of the Advisers Act, or a section 1.L. of the aim of the a	e books and records you or similar state law, some ness?	are required to keep under ewhere other than your
	Section 204 of principal office Yes   If "yes," come Are you regist Answer "no" if you have at	ain some or all of the of the Advisers Act, or ice and place of busing No   plete Section 1.L. of the tered with a foreign for if you are not registed.	e books and records you or similar state law, some ness?  Schedule D.  financial regulatory authory authors with a foreign final stered with a	are required to keep under ewhere other than your
М.	Section 204 of principal office Yes   If "yes," come Are you regist Answer "no" if you have at "yes," complete Yes," complete Yes, "complete Yes," complete Yes, "complete Yes," complete Yes," complete Yes," complete Yes, "complete Yes," complete Yes," complete Yes," complete Yes, "complete Yes, "complete Yes," complete Yes, "complete	ain some or all of the of the Advisers Act, or ice and place of busing No   splete Section 1.L. of the tered with a foreign for affiliate that is registed the Section 1.M. of Section 1.M. of Section 1.M. of Section 1.D. of	e books and records you or similar state law, some ness?  Schedule D.  financial regulatory authory authors with a foreign final stered with a	are required to keep under ewhere other than your  thority? Yes   No   ncial regulatory authority, even ancial regulatory authority. If
М.	Section 204 of principal office Yes   If "yes," compared Are you registed Answer "no" if you have as "yes," compile Are you a published.	ain some or all of the of the Advisers Act, or ice and place of busing No   splete Section 1.L. of the tered with a foreign for affiliate that is registed the Section 1.M. of Section 1.M. of Section 1.M. of Section 1.D. of	e books and records you or similar state law, some ness?  Schedule D.  financial regulatory autored with a foreign final stered with a foreign final chedule D.	are required to keep under ewhere other than your  thority? Yes   No   ncial regulatory authority, even ancial regulatory authority. If
M.	Section 204 of principal ofform Yes   If "yes," command Are you registed Answer "no" if you have an "yes," compile Are you a public Exchange Are Yes   Yes   If "yes," compile Are you a public Exchange Are Yes   If you have an "yes," compile Are you a public Exchange Are Yes   If you have an "yes," compile Are you a public Exchange Are Yes   If yes I I I I I I I I I I I I I I I I I I I	ain some or all of the of the Advisers Act, or ice and place of busing No   no  nplete Section 1.L. of the tered with a foreign for affiliate that is registed to the Section 1.M. of Section 1.934?	e books and records you or similar state law, some ness?  Schedule D.  financial regulatory autored with a foreign final stered with a foreign final chedule D.  ny under Sections 12 or	are required to keep under ewhere other than your  thority? Yes   No   ncial regulatory authority, even ancial regulatory authority. If

\$1 billio	n to less than \$10 billion	
\$10 billio	on to less than \$50 billion	
\$50 billio	on or more	
assets you r		"refers to your total assets, rather than the Determine your total assets using the total assets ost recent fiscal year end.
P. Provide	your Legal Entity Identifier	rif you have one:
	· · · · · · · · · · · · · · · · · · ·	number that companies use to identify each other in not have a <i>legal entity identifier</i> .
Item 2		
SEC Registra	tion	
SEC. Complete annual updatin	this Item 2.A. only if you a gamendment to your SEC re	termine whether you are eligible to register with the are applying for SEC registration or submitting an egistration. If you are filing an <i>umbrella registration</i> , d for the <i>filing adviser</i> only.
2.A.(1) your SE 2.A.(13)	through 2.A.(12), below. If C registration and you are no	ith the SEC, you must check <b>at least one</b> of the Items you are submitting an <i>annual updating amendment</i> to o longer eligible to register with the SEC, check Item yides information to help you determine whether you of these items.
You (the	e adviser):	
□ (1)	are a large advisory firm	that either:
	(a) has regulatory assets up or more; or	nder management of \$100 million (in U.S. dollars)
	• • •	nder management of \$90 million (in U.S. dollars) or ag its most recent annual updating amendment and is C;
□ (2)		<b>firm</b> that has regulatory assets under management of s) or more but less than \$100 million (in U.S. dollars)

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

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

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

## Item 3 Form of Organization

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

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

## Item 5 Information About Your Advisory Business

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

## **Employees**

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

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

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.

#### Clients

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

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

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

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

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

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

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

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

	_	
(b) High net worth		
individuals		
(c) Banking or thrift		
institutions		
(d) Investment		
companies		
(e) Business		
development	$\sim$	
companies		
(f) Pooled investment		
vehicles (other than		
investment		
companies and	$\backslash$	
business		
development		
companies)		
(g) Pension and profit		
sharing plans (but not		
the plan participants		
or government		
pension plans)		
(h) Charitable		
organizations		
(i) State or municipal		
government entities		
(including		
government pension		
plans)		
(j) Other investment		
advisers		
(k) Insurance		
companies		
(l) Sovereign wealth		
funds and foreign		
official institutions		
(m) Corporations or		
other businesses not		
listed above		
(n) Other:		

# Compensation Arrangements

E.	You are com	pensated for	your investment	advisory	services by	y (check all	that apply)

Ш	(1	) A	percentage	of	assets	under	your	management
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☐ (3) ☐ (4) ☐ (5) ☐ (6)	Fixed fees (other Commissions <i>Performance-ball</i>		fees)		
Regulator	ry Assets Unde	er Management			
	you provide cont urities portfolios?	_	r supervisory	or management services to	)
-	res, what is the annber of accounts?		ılatory assets	under management and tot	al
		U.S. Dollar Am	ount	Total Number of Account	S
Dis	cretionary:	(a) \$	00	(d)	
No	n-Discretionary:	(b) \$	00	(e)	
	Total:	(c) \$	00	(f)	
		_	•	r regulatory assets under fully when completing this I	tem.
(rep		.(2)(c) above) attr		atory assets under manager lients who are non- <i>United S</i>	
Advisory	Activities				
G. What ty	ype(s) of advisory	services do you j	provide? Che	eck all that apply.	
□ (1) □ (2) □ (3)	Portfolio mana Portfolio mana development co	gement for individ gement for investi	ment compan ve made an e	small businesses ies (as well as "business lection pursuant to section	54 of
□ (4)	Portfolio mana			vehicles (other than investm	nent
□ (5)	institutional clipooled investment	ents (other than reent vehicles)		nan small businesses) or stment companies and other	r
☐ (6) ☐ (7)		ing services ner advisers (inclu	ding <i>private</i>	fund managers)	

	<ul> <li>□ (8) Publication of periodicals or newsletters</li> <li>□ (9) Security ratings or pricing services</li> <li>□ (10) Market timing services</li> <li>□ (11) Educational seminars/workshops</li> <li>□ (12) Other (specify):</li> </ul>	
ad 19 the	not check Item 5.G.(3) unless you provide advisory services pursuant to isory contract to an investment company registered under the Investment 0, including as a subadviser. If you check Item 5.G.(3), report the 811 cinvestment company or investment companies to which you provide advi.(3) of Schedule D.	nt Company Act of or 814 number of
H.	If you provide financial planning services, to how many <i>clients</i> did you services during your last fiscal year?  □ 0 □ 1-10 □ 11-25 □ 26-50 □ 51-100 □ 101-250 □  □ More than 500 If more than 500, how many? (round to the services)	□ 251-500
	our responses to this Item 5.H., do not include as "clients" the investor advise, unless you have a separate advisory relationship with those inv	
I.	(1) Do you participate in a wrap fee program?    Yes    No	
	(2) If you participate in a <i>wrap fee program</i> , what is the amount of your under management attributable to acting as:	regulatory assets
	(a) sponsor to a wrap fee program	\$
	(b) portfolio manager for a wrap fee program?	\$
	(c) sponsor to and portfolio manager for the same wrap fee program	? \$
	If you report an amount in Item $5.I.(2)(c)$ , do not report that amount in Item $5.I.(2)(b)$ .	Item 5.I.(2)(a) or
	If you are a portfolio manager for a wrap fee program, list the names of their sponsors and related information in Section 5.I.(2) of Schedule D.	<sup>c</sup> the programs,
	If your involvement in a wrap fee program is limited to recommending vorograms to your clients, or you advise a mutual fund that is offered throrogram, do not check Item 5.I.(1) or enter any amounts in response to	ough a wrap fee
J.	(1) In response to Item 4.B. of Part 2A of Form ADV, do you indicate the investment advice only with respect to limited types of investments?  ☐ Yes ☐ No	•

(2)	Do you report <i>client</i> assets in Item 4.E. of Part 2A that are computed using a different method than the method used to compute your regulatory assets under management? $\Box$ Yes $\Box$ No
K. Se	parately Managed Account Clients
(1)	Do you have regulatory assets under management attributable to <i>clients</i> other than those listed in Item 5.D.(3)(d)-(f) (separately managed account <i>clients</i> )? $\Box$ Yes $\Box$ No
	If yes, complete Section 5.K.(1) of Schedule D.
(2)	Do you engage in borrowing transactions on behalf of any of the separately managed account <i>clients</i> that you advise? $\Box$ Yes $\Box$ 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? $\Box$ Yes $\Box$ No
	If yes, complete Section 5.K.(2) of Schedule D.
(4)	After subtracting the amounts in Item 5.D.(3)(d)-(f) above from your total regulatory assets under management, does any custodian hold ten percent or more of this remaining amount of regulatory assets under management? $\square$ Yes $\square$ No
	If yes, complete Section 5.K.(3) of Schedule D for each custodian.
Item 6	Other Business Activities
In this Iter	m, we request information about your firm's other business activities.
A. Yo	ou are actively engaged in business as a (check all that apply):
	<ol> <li>broker-dealer (registered or unregistered)</li> <li>registered representative of a broker-dealer</li> <li>commodity pool operator or commodity trading advisor (whether registered or exempt from registration)</li> </ol>
	<ul> <li>(4) futures commission merchant</li> <li>(5) real estate broker, dealer, or agent</li> <li>(6) insurance broker or agent</li> <li>(7) bank (including a separately identifiable department or division of a bank)</li> <li>(8) trust company</li> <li>(9) registered municipal advisor</li> </ul>
	(10) registered security-based swap dealer (11) major security-based swap participant

☐ (12) accountant or accounting firm ☐ (13) lawyer or law firm ☐ (14) other financial product colorareae (creeify):
☐ (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)? □ Yes □ No
(2) If yes, is this other business your primary business? $\Box$ Yes $\Box$ No
If "yes," describe this other business on Section 6.B.(2) of Schedule D, and if you engage in this business under a different name, provide that name.
(3) Do you sell products or provide services other than investment advice to your advisory <i>clients</i> ? ☐ Yes ☐ No
If "yes," describe this other business on Section 6.B.(3) of Schedule D, and if you engage in this business under a different name, provide that name.
Item 7 Financial Industry Affiliations and <i>Private Fund</i> 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 <i>clients</i> .
A. This part of Item 7 requires you to provide information about you and your <i>related</i> persons, including foreign affiliates. Your <i>related</i> persons are all of your <i>advisory</i> 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)
$\square$ (2) other investment adviser (including financial planners)
☐ (3) registered municipal advisor
$\square$ (4) registered security-based swap dealer
☐ (5) major security-based swap participant
☐ (6) commodity pool operator or commodity trading advisor (whether registered or exempt from registration)
□ (7) futures commission merchant
$\square$ (8) banking or thrift institution
$\Box$ (9) trust company
(10) accountant or accounting firm

	☐ (11) lawyer or law firm
	$\Box$ (12) insurance company or agency
	$\square$ (13) pension consultant
	$\square$ (14) real estate broker or dealer
	☐ (15) sponsor or syndicator of limited partnerships (or equivalent), excluding pooled
	investment vehicles
	☐ (16) sponsor, general partner, managing member (or equivalent) of pooled
	investment vehicles
	Note that Item 7.A. should not be used to disclose that some of your employees perform
	investment advisory functions or are registered representatives of a broker-dealer. The
	number of your firm's employees who perform investment advisory functions should be
	disclosed under Item 5.B.(1). The number of your firm's employees who are registered
	representatives of a broker-dealer should be disclosed under Item 5.B.(2).
	Note that if you are filing an umbrella registration, you should not check Item 7.A.(2)
	with respect to your relying advisers, and you do not have to complete Section 7.A. in
	Schedule D for your relying advisers. You should complete a Schedule R for each
	relying adviser.
	For each related person, including foreign affiliates that may not be registered or
	required to be registered in the United States, complete Section 7.A. of Schedule D.
	You do not need to complete Section 7.A. of Schedule D for any related person if: (1) you have no business dealings with the related person in connection with advisory services you provide to your clients; (2) you do not conduct shared operations with the related person; (3) you do not refer clients or business to the related person, and the related person does not refer prospective clients or business to you; (4) you do not share supervised persons or premises with the related person; and (5) you have no reason to believe that your relationship with the related person otherwise creates a conflict of interest with your clients.
	You must complete Section 7.A. of Schedule D for each related person acting as qualified custodian in connection with advisory services you provide to your clients (other than any mutual fund transfer agent pursuant to rule $206(4)-2(b)(1)$ ), regardless of whether you have determined the related person to be operationally independent under rule $206(4)-2$ of the Advisers Act.
B.	Are you an adviser to any <i>private fund</i> ? $\square$ Yes $\square$ No
	If "yes," then for each private fund that you advise, you must complete a Section 7.B.(1) of Schedule D, except in certain circumstances described in the next sentence and in Instruction 6 of the Instructions to Part 1A. If you are registered or applying for registration with the SEC or reporting as an SEC exempt reporting adviser, and another SEC-registered adviser or SEC exempt reporting adviser reports this information with respect to any such private fund in Section 7.B.(1) of Schedule D of its Form ADV (e.g., if

you are a subadviser), do not complete Section 7.B.(1) of Schedule D with respect to that private fund. You must, instead, complete Section 7.B.(2) of Schedule D.

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

### Item 8 Participation or Interest in *Client* Transactions

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

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

#### Proprietary Interest in Client Transactions

A. Do you or any related person:		
	<u>Yes</u>	<u>No</u>
(1) buy securities for yourself from advisory <i>clients</i> , or sell securities you own to advisory <i>clients</i> (principal transactions)?		
(2) buy or sell for yourself securities (other than shares of mutual funds) that you also recommend to advisory <i>clients</i> ?		
(3) recommend securities (or other investment products) to advisory <i>clients</i> in which you or any <i>related person</i> has some other proprietary (ownership) interest (other than those mentioned in Items 8.A.(1) or (2))?		
Sales Interest in Client Transactions		
B. Do you or any related person:	• •	
(1) as a broker-dealer or registered representative of a broker-dealer, execute securities trades for brokerage customers in which advisory	<u>Yes</u>	<u>No</u>
<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	vestment or Brokerage Discretion		
C.	Do you or any <i>related person</i> have <i>discretionary authority</i> to determine the:	Yes	<u>No</u>
	(1) securities to be bought or sold for a client's account?		
	(2) amount of securities to be bought or sold for a <i>client's</i> account?		
	(3) broker or dealer to be used for a purchase or sale of securities for a <i>client's</i> account?		
	(4) commission rates to be paid to a broker or dealer for a <i>client's</i> securities transactions?		
D.	If you answer "yes" to C.(3) above, are any of the brokers or dealers <i>related persons</i> ?		
E.	Do you or any <i>related person</i> recommend brokers or dealers to <i>clients</i> ?		
F.	If you answer "yes" to E. above, are any of the brokers or dealers 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?		
Н.	(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's</i> regular salary)?		

I.	• • •	from any <i>employee</i> , directly or from any <i>person</i> (other than you or ferrals?		
	In your response to Item 8.I., do	not include the regular salary youpay	to an empl	oyee.
	you or a related person gave to	8.I., consider all cash and non-cash co (in answering Item 8.H.) or received fr ge for client referrals, including any bot or amount of client referrals.	om (in ansv	wering
[tem	9 Custody			
hat ar	•	a related person has custody of client (d under the Investment Company Act o	•	
A.	(1) Do you have <i>custody</i> of any	advisory clients':	Yes	No
	<ul><li>(a) cash or bank accounts?</li><li>(b) securities?</li></ul>			
	if you have custody solely becau clients' accounts, or (ii) a relate advisory services you provide to	red with the SEC, answer "No" to Item use (i) you deduct your advisory fees dined person has custody of client assets in o clients, but you have overcome the preent (pursuant to Advisers Act rule 206(4)	rectly from connection esumption t	your n with hat you
		1 9.A.(1)(a) or (b), what is the approximated total number of <i>clients</i> for which you		
	U.S. Dollar Amount	Total Number of Clients		
	(a) \$	(b)		
	If you are registering or registe	red with the SEC and you have custody	solely beca	iuse

If you are registering or registered with the SEC and you have custody solely because you deduct your advisory fees directly from your clients' accounts, do not include the amount of those assets and the number of those clients in your response to Item 9.A.(2). If your related person has custody of client assets in connection with advisory services you provide to clients, do not include the amount of those assets and the number of those clients in your response to Item 9.A.(2). Instead, include that information in your response to Item 9.B.(2).

В.			services you provide to <i>clients</i> , of your advisory <i>clients</i> ':	, do any of your <i>reld</i> <u>Yes</u>	ated <u>No</u>
	(a) cash or (b) securit	r bank accounts? ies?			
	You are requi	red to answer this	item regardless of how you and	swered Item 9.A.(1)	(a) or
	client fund	•	9.B.(1)(a) or (b), what is the and total number of <i>clients</i> for w		of
	U.S. Dolla	r Amount	Total Number of Clien	nts	
	(a) \$		(b)		
C.	•	•	ave <i>custody</i> of <i>client</i> funds or so the to <i>clients</i> , check all the follo		ion
		•	(s) sends account statements at d investment vehicle(s) you ma		ne
	ve		ic accountant audits annually thanage and the audited financial pools.	•	
		n independent publeent funds and secu	<i>ic accountant</i> conducts an annurities.	ıal surprise examina	ition of
	res	spect to custodial se	ic accountant prepares an interpervices when you or your related and securities.		
	accountants to control repor in Section 9.0	hat are engaged to t. (If you checked I L. of Schedule D if y	B) or C.(4), list in Section 9.C. of perform the audit or examinat tem 9.C.(2), you do not have to you already provided this inform 7.B.(1) of Schedule D).	vion or prepare an in o list auditor inform	ation
D.			) act as qualified custodians for s you provide to <i>clients</i> ?	your <i>clients</i> in	
	• •	a qualified custodia ed person(s) act as	an qualified custodian(s)	$\frac{\mathrm{Yes}}{\Box}$	<u>No</u> □ □

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. 1	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.

A.	Does any <i>person</i> not named in Item 1	l.A. or	Schedules	A, B, or	C, directly	or indirectly,
	control your management or policies?	?	$\square$ 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" include the *filing adviser* and all *relying advisers* under an *umbrella registration*.

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

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

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

Do any of the events below involve you or any	of your supervised persons?	<u>Yes</u> □	<u>No</u>
For "yes" answers to the following questions, or	complete a Criminal Action DRP	: Yes	No
A. In the past ten years, have you or any a	dvisory affiliate:		
(1) been convicted of or pled guilty or in a domestic, foreign, or military c			
(2) been <i>charged</i> with any <i>felony</i> ?			
If you are registered or registering with reporting adviser, you may limit your reurrently pending.	* *		-
B. In the past ten years, have you or any a	dvisory affiliate:		
(1) been convicted of or pled guilty or in a domestic, foreign, or military convestments or an <i>investment-relate</i> statements, or omissions, wrongful perjury, forgery, counterfeiting, extrany of these offenses?	ourt to a <i>misdemeanor</i> involving: ed business, or any fraud, false taking of property, bribery,		

	(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 reporting adviser, you may limit your response to Item 11.B.(2) to charg currently pending.		•
For "ye	es" answers to the following questions, complete a Regulatory Action DR		
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 foreign financial regulatory authority:		
	(1) ever <i>found</i> you or any <i>advisory affiliate</i> to have made a false statement or omission, or been dishonest, unfair, or unethical?		
	(2) ever <i>found</i> you or any <i>advisory affiliate</i> to have been <i>involved</i> in a violation of <i>investment-related</i> regulations or statutes?		
	(3) ever <i>found</i> you or any <i>advisory affiliate</i> to have been a cause of an <i>investment-related</i> business having its authorization to do business denied, suspended, revoked, or restricted?		
	(4) in the past ten years, entered an <i>order</i> against you or any <i>advisory affiliate</i> in connection with an <i>investment-related</i> activity?		
	(5) ever denied, suspended, or revoked your or any <i>advisory affiliate's</i> registration or license, or otherwise prevented you or any <i>advisory</i>		

	affiliate, by order, from associating with an investment-related business or restricted your or any 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 "y	ves" answers to the following questions, complete a Civil Judicial Action D	<u>RP</u> :	
Н.	(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		
small enti	is required by the Regulatory Flexibility Act to consider the effect of it ties. In order to do this, we need to determine whether you meet the desiness" or "small organization" under rule 0-7.	_	s on
response million.	nis Item 12 only if you are registered or registering with the SEC <u>and</u> you to Item 5.F.(2)(c) that you have regulatory assets under management of You are not required to answer this Item 12 if you are filing for initial reser, amending a current state registration, or switching from SEC to state	less than \$2 egistration a	25 as a
For purpo	ses of this Item 12 only:		
of <i>clie</i> show	otal Assets refers to the total assets of a firm, rather than the assets man ents. In determining your or another person's total assets, you may use a on a current balance sheet (but use total assets reported on a consolida with subsidiaries included, if that amount is larger).	the total as	sets
a pers that d is ent	control means the power to direct or cause the direction of the management, whether through ownership of securities, by contract, or otherwise. The irectly or indirectly has the right to vote 25 percent or more of the voting teled to 25 percent or more of the profits, of another person is presumed person.	Any <i>perso</i> g securities	on , or
		Yes	No
	id you have total assets of \$5 million or more on the last day of your ost recent fiscal year?		
If "ye	s," you do not need to answer Items 12.B. and 12.C.		
B. D	o you:		
(1	) control another investment adviser that had regulatory assets under management (calculated in response to Item 5.F.(2)(c) of Form ADV) of \$25 million or more on the last day of its most recent fiscal year?		
(2	) <i>control</i> another <i>person</i> (other than a natural person) that had total assets of \$5 million or more on the last day of its most recent fiscal year?		

C.	Are you:	
	(1) <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?	

(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?

# **FORM ADV**

#### Schedule A

#### **Direct Owners and Executive Officers**

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

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

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

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

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

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

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

# **FORM ADV**

#### Schedule B

#### **Indirect Owners**

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

6. Ownership codes are: C - 25% but less than 50% D - 50% but less than 75% E - 75% or more F - Other (general partner, trustee, or elected manager)

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

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

## **FORM ADV**

## Schedule C

#### Amendments to Schedules A and B

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

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

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

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

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

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

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

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

FULL	DE/FE	Type of	Title	Date Title	Ownership	Control	CRD
LEGAL	/I	Amendment	or	or Status	Code	Person	No. If
NAME			Status	Acquired			None:
(Indivi-				_			S.S. No.
duals:							and Date
Last							of Birth,
Name,							IRS Tax
First							No. or
Name,							Employe
Middle							r ID No.
Name)				MM/YYYY		PR	

# **FORM ADV**

# Schedule D

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

How many <i>employees</i> perform investment advisory functions from this office location?					
Are other business activities conducted at this office location? (check all that apply)					
☐ (1) Broker-dealer (registered or unregistered)					
$\square$ (2) Bank (including a separately identifiable department or division of a bank)					
$\Box$ (3) Insurance broker or agent					
☐ (4) Commodity pool operator or commodity trading advisor (whether registered or exempt from registration)					
☐ (5) Registered municipal advisor					
☐ (6) Accountant or accounting firm					
$\Box$ (7) Lawyer or law firm					
Describe any other <i>investment-related</i> business activities conducted from this office location:					
SECTION 1.I. Website Addresses					
SECTION 1.1. Website Addresses					
List your website addresses, including addresses for accounts on publicly available social media platforms where you control the content (including, but not limited to, Twitter, Facebook and/or LinkedIn). You must complete a separate Schedule D Section 1.I. for each website or account on a publicly available social media platform.					
Check only one box: ☐ Add ☐ Delete					
Address of Website/Account on Publicly Available Social Media Platform:					
SECTION 1.L. Location of Books and Records					
Complete the following information for each location at which you keep your books and records, other than your <i>principal office and place of business</i> . You must complete a separate Schedule D, Section 1.L. for each location.					
Check only one box: $\Box$ Add $\Box$ Delete $\Box$ Amend					
Name of entity where books and records are kept:					

		(number and street)	
(city)		(state/country)	(zip+4/postal code)
If this address is a p	private residence, che	eck this box:	
(area code) (tele	phone number)	(area code)	(facsimile number, if any)
This is (check one):	<u>▼</u>	ur branch offices or af ty unaffiliated record	
Briefly describe the	books and records k	xept at this location	
SECTION 1.M.	Registration with	Foreign Financial Re	egulatory Authorities
you are registered.	You must complete		ial regulatory authority with which Section 1.M. for each foreign
Check only one box	x: □ Add □ De	elete	
		•	
SECTION 2.A.(8)	Related Adviser		
because you control that is registered with	l, are <i>controlled</i> by,	or are under common principal office and p	e prohibition on registration control with an investment adviser place of business is the same as that
Name of Registered	l Investment Adviser	·	
CRD Number of Re	egistered Investment	Adviser	
SECTION 2.A.(9)	Investment Advis within 120 Days	er Expecting to be Eli	gible for Commission Registration

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

	•	u will be deemed to presentations:	have made the required representations. You must
t	authority :	and I have a reasonal	to be registered with the SEC or a <i>state securities</i> ble expectation that I will be eligible to register with the date my registration with the SEC becomes
1	registration	n with the SEC beco	SEC registration if, on the 120th day after my omes effective, I would be prohibited by Section rom registering with the SEC.
SECTION 2	2.A.(10)	Multi-State Adviser	r
registration,	you are r By chec	equired to make cert	multi-state adviser exemption from the prohibition on tain representations about your eligibility for SEC boxes, you will be deemed to have made the required
If you are ap		_	nvestment adviser with the SEC, you must make both
1	required by		state and federal laws and have concluded that I am more states to register as an investment adviser with the hose states.
1	registratior	n indicating that I w	SEC registration if I file an amendment to this ould be required by the laws of fewer than 15 states to er with the <i>state securities authorities</i> of those states.
If you are su	ubmitting	your annual updatii	ng amendment, you must make this representation:
ä	applicable at least 15	state and federal lav	te of filing this amendment, I have reviewed the ws and have concluded that I am required by the laws of an investment adviser with the <i>state securities</i>
SECTION 2	2.A.(12)	SEC Exemptive Or	der
•		n an SEC <i>order</i> exe information:	mpting you from the prohibition on registration,
Application	Number:	803	Date of <i>order</i> : (mm/dd/yyyy)
SECTION 2	2.B.	Private Fund Asset	ts

If you check Item 2.B.(2) or (3), what is the amount of the <i>private fund</i> assets that you manage?
NOTE: "Private fund assets" has the same meaning here as it has under rule 203(m)-1. If you are an investment adviser with its principal office and place of business outside the United States only include private fund assets that you manage at a place of business in the United States.
SECTION 4 Successions
Complete the following information if you are succeeding to the business of a currently registered investment adviser, including a change of your structure or legal status (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) 801Acquired Firm's CRD Number
SECTION 5.G.(3) Advisers to Registered Investment Companies and Business Development Companies
If you check Item 5.G.(3), what is the SEC file number (811 or 814 number) of each of the registered investment companies and business development companies to which you act as an adviser pursuant to an advisory contract? You must complete a separate Schedule D Section 5.G.(3) for each registered investment company and business development company to which you act as an adviser.
Check only one box: ☐ Add ☐ Delete
SEC File Number 811- or 814
Provide the regulatory assets under management of all <i>parallel managed accounts</i> related to a registered investment company (or series thereof) or business development company that you advise. \$
SECTION 5.I.(2) Wrap Fee Programs
If you are a portfolio manager for one or more <i>wrap fee programs</i> , list the name of each program and its <i>sponsor</i> . You must complete a separate Schedule D Section 5.I.(2) for each <i>wrap fee program</i> for which you are a portfolio manager.
Check only one box: $\Box$ Add $\Box$ Delete $\Box$ 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):	
CECTION 5 V (1) Compatally Managed Accounts	

SECTION 5.K.(1) Separately Managed Accounts

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

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

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

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

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

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

(a)

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

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

Generally describe any assets included in "Other"\_\_\_\_\_

(b)

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

Companies or Business	
Development Companies	
(x) Securities Issued by	
Pooled Investment Vehicles	
(other than Registered	
Investment Companies or	
Business Development	
Companies)	
(xi) Cash and Cash	
Equivalents	
(xii) Other	

Generally	describe	any asset	s included	in "Other"	, 	 	 

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

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

(a)

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

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

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

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

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

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

## (i) Mid-Year

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

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

### (ii) End of Year

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

than 10%				
10-149%				
150% 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.

(b)

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

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

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

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

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

Gross Notional Exposure	1	2
	Regulatory Assets Under	<b>Borrowings</b>
	Management	
Less than 10%		
10-149%		
150% 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.

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 aggregate separately managed account 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 <i>custody</i> of the assets (city, state and country):
(d) Is the custodian a <i>related person</i> of your firm? $\Box$ Yes $\Box$ No
(e) If the custodian is a broker-dealer, provide its SEC registration number (if any) 8
(f) If the custodian is not a broker-dealer, or is a broker-dealer but does not have an SEC registration number, provide its <i>legal entity identifier</i> (if any)
(g) What amount of your regulatory assets under management attributable to separately managed accounts is held at the custodian?
SECTION 6.A. Names of Your Other Businesses
If you are actively engaged in other business using a different name, provide that name and the other line(s) of business.
□ Add □ Delete □ Amend
Other Business Name:
Other line(s) of business in which you engage using this name: (check all that apply)
<ul> <li>□ (1) broker-dealer (registered or unregistered)</li> <li>□ (2) registered representative of a broker-dealer</li> <li>□ (3) commodity pool operator or commodity trading advisor (whether registered or exempt from registration)</li> <li>□ (4) futures commission merchant</li> <li>□ (5) real estate broker, dealer, or agent</li> <li>□ (6) insurance broker or agent</li> <li>□ (7) bank (including a separately identifiable department or division of a bank)</li> </ul>

☐ (8) trust company
<ul><li>□ (9) registered municipal advisor</li><li>□ (10) registered security-based swap dealer</li></ul>
☐ (11) major security-based swap participant
$\square  (12) \text{ accountant or accounting firm}$
$\Box$ (13) lawyer or law firm
☐ (14) other financial product salesperson (specify):
SECTION 6.B.(2) Description of Primary Business
Describe your primary business (not your investment advisory business):
If you engage in that business under a different name, provide that name:
if you engage in that business under a different name, provide that name.
SECTION 6.B.(3) Description of Other Products and Services
Describe other products or services you sell to your <i>client</i> . You may omit products and services that you listed in Section 6.B.(2) above.
If you engage in that business under a different name, provide that name:
SECTION 7.A. Financial Industry Affiliations
Complete a separate Schedule D Section 7.A. for each related person listed in Item 7.A.
Check only one box: ☐ Add ☐ Delete ☐ Amend
1. Legal Name of Related Person:
2. Primary Business Name of Related Person:
3. Related Person's SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)
4. Related Person's (a) CRD Number (if any):
(b) CIK Number(s) (if any):

5.	Related Per	rson is: (check all that apply)					
	□ (a)	broker-dealer, municipal securities dealer, or government se dealer	curities bro	ker or			
	$\Box$ (b)	other investment adviser (including financial planners)					
	$\Box$ (c)	registered municipal advisor					
	$\Box$ (d)	registered security-based swap dealer					
	□ (e)	major security-based swap participant					
	$\Box$ (f)	commodity pool operator or commodity trading advisor (wh	ether regist	ered or			
	□ (a)	exempt from registration)					
		futures commission merchant banking or thrift institution					
	$\begin{array}{c} \square & \text{(h)} \\ \square & \text{(i)} \end{array}$	trust company					
	$\Box (i)$	accountant or accounting firm					
	$\Box$ (k)	lawyer or law firm					
		insurance company or agency					
	$\square$ (m)	pension consultant					
	$\square$ (n)	real estate broker or dealer					
	□ (o)	sponsor or syndicator of limited partnerships (or equivalent), investment vehicles	excluding	pooled			
	□ (p)	sponsor, general partner, managing member (or equivalent) investment vehicles	of pooled				
6.	Do you con	trol or are you controlled by the related person?	□ Yes	□ No			
7.	Are you and	d the related person under common control?	□ Yes	□ No			
8.		e related person act as a qualified custodian for your clients ection with advisory services you provide to clients?	□ Yes	□ No			
	(b) If you are registering or registered with the SEC and you have answered "yes" to question 8.(a) above, have you overcome the presumption that you are not operationally independent (pursuant to rule 206(4)-2(d)(5)) from the <i>related person</i> and thus are not required to obtain a surprise examination for your <i>clients</i> ' funds or securities that are maintained at the <i>related person</i> ? ☐ Yes ☐ No						
	(c) If you have answered "yes" to question 8.(a) above, provide the location of the <i>related</i> person's office responsible for <i>custody</i> of your <i>clients</i> ' assets:						
	(nur	nber and street)					
	(city	y) (state/country) (zin+4/nostal code)					

9.	(a)	If the <i>related person</i> is an investment adviser, is it exempt from registration?		Yes		No
	(b)	If the answer is yes, under what exemption?				
10.	(a)	Is the related person registered with a foreign financial regulatory authority?		Yes		No
	(b)	If the answer is yes, list the name and country, in English of each <i>fore regulatory authority</i> with which the <i>related person</i> is registered.				
11.	Do	you and the related person share any supervised persons?		Yes		No
12.	Do	you and the <i>related person</i> share the same physical location?		Yes		No
SE	CTI	ON 7.B.(1) Private Fund Reporting				
Ch	eck	only one box: $\Box$ Add $\Box$ Delete $\Box$ Amend				
A.	PR	RIVATE FUND				
<u>Inf</u>	orn	nation About the Private Fund				
	1.	(a) Name of the <i>private fund</i> :				
		(b) Private fund identification number:				
	2.	Under the laws of what state or country is the <i>private fund</i> organized:				
	3.	Name(s) of General Partner, Manager, Trustee, or Directors (or <i>perso</i> similar capacity):	ns se	erving i	n a	
		(a) Check only one box: ☐ Add ☐ Delete ☐ Amen	ıd			
		(b) If filing an <i>umbrella registration</i> , identify the <i>filing adviser</i> an <i>adviser</i> (s) that sponsor(s) or manage(s) this <i>private fund</i> .	nd/or	relyin	g	
	4.	The <i>private fund</i> (check all that apply; you must check at least one):				
		☐ (1) qualifies for the exclusion from the definition of investment consection 3(c)(1) of the Investment Company Act of 1940	ompa	iny und	der	

	☐ (2) qualifies for the exclusion from the definition of investment company under section 3(c)(7) of the Investment Company Act of 1940
5.	List the name and country, in English, of each <i>foreign financial regulatory authority</i> with which the <i>private fund</i> is registered.
	Check only one box: ☐ Add ☐ Delete ☐ Amend
	English Name of Foreign Financial Regulatory Authority
	Name of Country
6.	(a) Is this a "master fund" in a master-feeder arrangement? $\ \square$ Yes $\ \square$ No
	(b) If yes, what is the name and <i>private fund</i> identification number (if any) of the feeder funds investing in this <i>private fund</i> ?
	Check only one box: ☐ Add ☐ Delete ☐ Amend
	Name of private fund:
	Private fund identification number:
	(c) Is this a "feeder fund" in a master-feeder arrangement? $\ \square$ Yes $\ \square$ No
	(d) If yes, what is the name and <i>private fund</i> identification number (if any) of the master fund in which this <i>private fund</i> invests?
	Check only one box: ☐ Add ☐ Delete ☐ Amend
	Name of private fund:
	Private fund identification number:
	NOTE: You must complete question 6 for each master-feeder arrangement regardless of whether you are filing a single Schedule D, Section 7.B.(1) for the master-feeder arrangement or reporting on the funds separately.
7.	If you are filing a single Schedule D, Section 7.B.(1) for a master-feeder arrangement according to the instructions to this Section 7.B.(1), for each of the feeder funds answer the following questions:
	Check only one box: ☐ Add ☐ Delete ☐ Amend
	(a) Name of the <i>private fund</i> :

	(b) Private fund identification number:
	(c) Under the laws of what state or country is the private fund organized:
	(d) Name(s) of the General Partner, Manager, Trustee or Directors (or <i>persons</i> serving in a similar capacity):
	(1) Check only one box: $\Box$ Add $\Box$ Delete $\Box$ Amend
	(2) If filing an <i>umbrella registration</i> , identify the <i>filing adviser</i> and/or <i>relying adviser(s)</i> that sponsor(s) or manage(s) this <i>private fund</i> :
	(e) The <i>private fund</i> (check all that apply; you must check at least one):
	$\square$ (1) qualifies for the exclusion from the definition of investment company under section 3(c)(1) of the Investment Company Act of 1940
	☐ (2) qualifies for the exclusion from the definition of investment company under section 3(c)(7) of the Investment Company Act of 1940
	(f) List the name and country, in English, of each <i>foreign financial regulatory authority</i> with which the <i>private fund</i> is registered.
	Check only one box: ☐ Add ☐ Delete ☐ Amend
	English Name of Foreign Financial Regulatory Authority
	Name of Country
	NOTE: For purposes of questions 6 and 7, in a master-feeder arrangement, one or more funds ("feeder funds") invest all or substantially all of their assets in a single fund ("master fund"). A fund would also be a "feeder fund" investing in a "master fund" for purposes of this question if it issued multiple classes (or series) of shares or interests, and each class (or series) invests substantially all of its assets in a single master fund.
8.	(a) Is this <i>private fund</i> a "fund of funds"? $\square$ Yes $\square$ No
	NOTE: For purposes of this question only, answer "yes" if the fund invests 10 percent or more of its total assets in other pooled investment vehicles, regardless of whether they are also <i>private funds</i> or registered investment companies.
	(b) If yes, does the <i>private fund</i> invest in funds managed by you or by a <i>related person</i> ?  □ Yes □ No

	9.	During your last fiscal year, did the <i>private fund</i> invest in securities issued by investment companies registered under the Investment Company Act of 1940 (other than "money market funds," to the extent provided in Instruction 6.e.)? $\square$ Yes $\square$ No
	10.	What type of fund is the <i>private fund</i> ?
		$\square$ hedge fund $\square$ liquidity fund $\square$ private equity fund $\square$ real estate fund
		$\square$ securitized asset fund $\square$ venture capital fund $\square$ Other <i>private fund</i> :
		NOTE: For definitions of these fund types, please see Instruction 6 of the Instructions to Part 1A.
	11.	Current gross asset value of the <i>private fund</i> : \$
<u>Ov</u>	vne	<u>rship</u>
	12.	Minimum investment commitment required of an investor in the private fund: \$
		NOTE: Report the amount routinely required of investors who are not your <i>related persons</i> (even if different from the amount set forth in the organizational documents of the fund).
	13.	Approximate number of the <i>private fund's</i> beneficial owners:
	14.	What is the approximate percentage of the <i>private fund</i> beneficially owned by you and your <i>related persons</i> :%
	15.	(a) What is the approximate percentage of the <i>private fund</i> beneficially owned (in the aggregate) by funds of funds:%
		(b) If the private fund qualifies for the exclusion from the definition of investment company under section 3(c)(1) of the Investment Company Act of 1940, are sales of the fund limited to <i>qualified clients</i> ? ☐ Yes ☐ No
	16.	What is the approximate percentage of the <i>private fund</i> beneficially owned by non- <i>United States persons</i> : %
Yo	ur 2	Advisory Services
	17.	(a) Are you a subadviser to this <i>private fund</i> ? $\square$ Yes $\square$ No
		(b) If the answer to question 17.(a) is "yes," provide the name and SEC file number, if any, of the adviser of the <i>private fund</i> . If the answer to question 17.(a) is "no," leave this question blank

	18. (a) Do any investment advisers (other than the investment advisers listed in Section 7.B.(1).A.3.(b)) advise the <i>private fund</i> ? $\square$ Yes $\square$ No
	(b) If the answer to question 18.(a) is "yes," provide the name and SEC file number, if any, of the other advisers to the <i>private fund</i> . If the answer to question 18.(a) is "no," leave this question blank.
	Check only one box: ☐ Add ☐ Delete ☐ Amend
	Name of Adviser:
	Adviser's SEC File Number:
	19. Are your <i>clients</i> solicited to invest in the <i>private fund</i> ? ☐ Yes ☐ No NOTE: For purposes of this question, do not consider feeder funds of the private fund.
	20. Approximately what percentage of your <i>clients</i> has invested in the <i>private fund</i> ?%
Pr	ivate Offering
	21. Has the <i>private fund</i> ever relied on an exemption from registration of its securities under Regulation D of the Securities Act of 1933? ☐ Yes ☐ No
	22. If yes, provide the <i>private fund's</i> Form D file number (if any):
	Check only one box: $\Box$ Add $\Box$ Delete $\Box$ Amend
	021
В.	SERVICE PROVIDERS
	□ Check this box if you are filing this Form ADV through the IARD system and want the IARD system to create a new Schedule D, Section 7.B.(1) with the same service provider information you have given here in Questions 23 - 28 for a new <i>private fund</i> for which you are required to complete Section 7.B.(1). If you check the box, the system will pre-fill those fields for you, but you will be able to manually edit the information after it is pre-filled and before you submit your filing.
<u>Au</u>	<u>iditors</u>
	23. (a) (1) Are the <i>private fund's</i> financial statements subject to an annual audit?
	(2) If the answer to question 23.(a)(1) is "yes," are the financial statements prepared in accordance with U.S. GAAP? ☐ Yes ☐ No

below. If the private fund uses more than one auditing firm, you questions (b) through (f) separately for each auditing firm.		•	*
Check only one box: $\Box$ Add $\Box$ Delete $\Box$ Amend			
(b) Name of the auditing firm:		_	
(c) The location of the auditing firm's office responsible for the <i>priv</i> state and country):	ate fund'	's auc	dit (city,
(d) Is the auditing firm an independent public accountant?	□ Yes		No
(e) Is the auditing firm registered with the Public Company Accounting Oversight Board?	□ Yes		No
If yes, Public Company Accounting Oversight Board-Assigned N	Number:		
(f) If "yes" to (e) above, is the auditing firm subject to regular inspection by the Public Company Accounting Oversight Board in accordance with its rules?	□ Yes		No
(g) Are the <i>private fund's</i> audited financial statements for the most recently completed fiscal year distributed to the <i>private fund's</i> investors?	□ Yes		No
(h) Do all of the reports prepared by the auditing firm for the <i>private fund</i> since your last <u>annual updating amendment</u> contain unqualified opinions? ☐ Yes ☐ No ☐ Report	t Not Ye	t Rec	eived
If you check "Report Not Yet Received," you must promptly file an amen ADV to update your response when the report is available.	ndment to	o you	r Form
Prime Broker			
24. (a) Does the <i>private fund</i> use one or more prime brokers?	□ Ye	es	□ No
If the answer to question 24.(a) is "yes," respond to questions (b) for each prime broker the <i>private fund</i> uses. If the <i>private fund</i> uprime broker, you must complete questions (b) through (e) separ broker.	uses more	than	one
Check only one box: ☐ Add ☐ Delete ☐ Amend			
(b) Name of the prime broker:			

	(c)	If the prime broker is registered with the SEC, its registration num	ber:	8		
	(d)	Location of prime broker's office used principally by the <i>private f</i> country):	und	(city, s	tate a	and
	(e)	Does this prime broker act as custodian for some or all of the <i>private fund's</i> assets?		Yes		No
Custod	liar	<u>1</u>				
25.	(a)	Does the <i>private fund</i> use any custodians (including the prime brokers listed above) to hold some or all of its assets?		Yes		No
		If the answer to question 25.(a) is "yes," respond to questions (b) to for each custodian the <i>private fund</i> uses. If the <i>private fund</i> uses recustodian, you must complete questions (b) through (g) separately	nore	than o	ne	
	Ch	eck 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 <i>custody</i> of the assets (city, state and country):	ne <i>pr</i>	ivate f	und'	S
	(e)	Is the custodian a related person of your firm?		Yes		No
	(f)	If the custodian is a broker-dealer, provide its SEC registration nur 8	mber	(if an	y):	
	(g)	If the custodian is not a broker-dealer, or is a broker-dealer but doe registration number, provide its <i>legal entity identifier</i> (if any)	es no	ot have	an S	EC
Admin	<u>is tı</u>	<u>rator</u>				
26.	(a)	Does the <i>private fund</i> use an administrator other than your firm?		Yes		No
		If the answer to question 26.(a) is "yes," respond to questions (b) to If the <i>private fund</i> uses more than one administrator, you must conthrough (f) separately for each administrator.				
	Ch	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?		No				
(e) Does the administrator prepare and send investor account statements to the <i>p</i> fund's investors?	rivat	e				
☐ Yes (provided to all investors) ☐ Some (provided to some but not all investors) ☐ No (provided to no investors)						
(f) If the answer to question 26.(e) is "no" or "some," who sends the investor ac statements to the (rest of the) <i>private fund's</i> investors? If investor account s are not sent to the (rest of the) <i>private fund's</i> investors, respond "not applical".	atem					
27. During your last fiscal year, what percentage of the <i>private fund's</i> assets (by valued by a <i>person</i> , such as an administrator, that is not your <i>related person</i> ?	ıe) w	as				
%						
Include only those assets where (i) such <i>person</i> carried out the valuation procedure established for that asset, if any, including obtaining any relevant quotes, and (ii) the valuation used for purposes of investor subscriptions, redemptions or distributions, and fee calculations (including allocations) was the valuation determined by such <i>person</i> .						
<u>Marketers</u>						
28. (a) Does the <i>private fund</i> use the services of someone other than you or your <i>employees</i> for marketing purposes?		No				
You must answer "yes" whether the <i>person</i> acts as a placement agent, consufinder, introducer, municipal advisor or other solicitor, or similar <i>person</i> . If answer to question 28.(a) is "yes," respond to questions (b) through (g) below each such marketer the <i>private fund</i> uses. If the <i>private fund</i> uses more than marketer, you must complete questions (b) through (g) separately for each marketer.	the v for one	er.				
Check only one box: ☐ Add ☐ Delete ☐ Amend						
(b) Is the marketer a <i>related person</i> of your firm? $\Box$ Yes		No				
(c) Name of the marketer:						
(d) If the marketer is registered with the SEC, its file number (e.g., 801-, 8-, and CRD Number (if any)	or 86	6-):				

(e) Location of the marketer's office used principally by the <i>private fund</i> (city, state and country):
(f) Does the marketer market the <i>private fund</i> through one or more websites? $\square$ Yes $\square$ No
(g) If the answer to question 28.(f) is "yes," list the website address(es):
SECTION 7.B.(2) Private Fund Reporting
(1) Name of the <i>private fund</i> :
(2) Private fund identification number:
(3) Name and SEC File number of adviser that provides information about this <i>private fund</i> in Section 7.B.(1) of Schedule D of its Form ADV filing:, 801 or 802
(4) Are your <i>clients</i> solicited to invest in this <i>private fund</i> ? $\Box$ Yes $\Box$ No
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 fund"). A fund would also be a "feeder fund" investing in a "master fund" for purposes of this question if it issued multiple classes (or series) of shares or interests, and each class (or series) invests substantially all of its assets in a single master fund.
SECTION 9.C. Independent Public Accountant
You must complete the following information for each <i>independent public accountant</i> engaged to perform a surprise examination, perform an audit of a pooled investment vehicle that you manage, or prepare an internal control report. You must complete a separate Schedule D Section 9.C. for each <i>independent public accountant</i> .
Check only one box: ☐ Add ☐ Delete ☐ Amend
(1) Name of the independent public accountant:
(2) The location of the <i>independent public accountant's</i> office responsible for the services provided:
(number and street)

(city)	(state/country)	(zip+4/postal code)
(3) Is the <i>independent public accountant</i> Company Accounting Oversight Boa	_	□ Yes □ No
If "yes," Public Company Accounting	g Oversight Board-Assign	ed Number:
(4) If "yes" to (3) above, is the <i>independ</i> regular inspection by the Public Comits rules?	- ·	-
(5) The independent public accountant is	s engaged to:	
<ul> <li>A. □ audit a pooled investment</li> <li>B. □ perform a surprise examin</li> <li>C. □ prepare an internal control</li> </ul>	ation of <i>clients</i> ' assets	
(6) Since your last <u>annual</u> updating ame independent public accountant that a internal controls contain unqualified	udited the pooled investme	
If you check "Report Not Yet Receive Form ADV to update your response		· · · · · · · · · · · · · · · · · · ·
SECTION 10.A. Control Persons		
You must complete a separate Schedule I Item 1.A. or Schedules A, B, or C that dipolicies.		-
Check only one box: $\Box$ Add $\Box$	Delete   Amend	
(1) Firm or Organization Name:		
(2) CRD Number (if any):	Effective Date:	mm/dd/yyyy
Termination Date: mm/dd/yyyy	_	
(3) Business Address:		
(n	umber and street)	

(city)  If this address is a private residence, chec	(state/country)	(zip+4/postal code)
(4) Individual Name (if applicable) (Last	, First, Middle):	
(5) CRD Number (if any):		: : mm/dd/yyyy
Termination Date: mm/dd/yyyy	_	TIME GG 9999
(6) Business Address:		
(nu	umber and street)	
(city)  If this address is a private residence, chec	(state/country) ek this box: □	(zip+4/postal code)
(7) Briefly describe the nature of the <i>con</i>	trol:	
SECTION 10.B. Control Person Pu	iblic Reporting Companies	
If any <i>person</i> named in Schedules A, B, or reporting company under Sections 12 or 12 provide the following information (you meach public reporting company):	15(d) of the Securities Exc	change Act of 1934, please
(1) Full legal name of the public reporting	g company:	
(2) The public reporting company's CIK assigns to each reporting company): _		
Miscellaneous		
You may use the space below to explain a information.	a response to an Item or to	provide any other


# FORM ADV

## Schedule R

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

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

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

□ (5)	unde SEC	a <b>related adviser</b> under rule 203A-2(b) that <i>controls</i> , is <i>controlled</i> by, or is er common <i>control</i> with, an investment adviser that is registered with the C, and your <i>principal office and place of business</i> is the same as the stered adviser;				
□ (6)	are an <b>adviser</b> relying on rule 203A-2(c) because you <b>expect to be eligible for SEC registration within 120 days</b> ;					
	If yo	ou check this box, you must make both of the representations below:				
		I am not registered or required to be registered with the SEC or a state securities authority and I have a reasonable expectation that I will be eligible to register with the SEC within 120 days after the date my registration with the SEC becomes effective.				
		By submitting this Form ADV to the SEC, the <i>filing adviser</i> undertakes to file an amendment to this <i>umbrella registration</i> to remove this Schedule R if, on the 120th day after this application for <i>umbrella registration</i> with the SEC becomes effective, I would be prohibited by Section 203A(a) of the Advisers Act from registering with the SEC.				
□ (7)	are a <b>multi-state adviser</b> that is required to register in 15 or more states and is relying on rule 203A-2(d);					
		his is your initial filing as a relying adviser, you must make both of these resentations:				
		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.				
	•	ou are submitting your <i>annual updating amendment</i> , you must make this resentation:				
		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)		exempting you from the prohibition against you check this box, provide the following
		Application Number: 803-	Date of order:
			Date of <i>order</i> : (mm/dd/yyyy)
	□ (9)	are <b>no longer eligible</b> to rem	nain registered with the SEC.
SE	CTION 3	Form of Organization	
	A. How are	e you organized?	
	□ Part	tnership 🗆 Limited Liability	hip ☐ Limited Liability Partnership (LLP)  y Company (LLC) ☐ Limited Partnership (LP)
	B. In what	month does your fiscal year e	nd each year?
	C. Under the	he laws of what state or countr	y are you organized?
		ere a partnership, provide the r artnership was formed.	name of the state or country under whose laws
SE	CTION 4	Control Persons	
In t		4, we ask you to identify each	other <i>person</i> that, directly or indirectly, <i>controls</i>
A.	Direct Own	ners and Executive Officers	
(1)	Section 4.A	a. asks for information about you	our direct owners and executive officers.
(2)	Direct Own	ners and Executive Officers. L	ist below the names of:
			inancial Officer, Chief Operations Officer, Chief ndividuals with similar status or functions;
	more of	-	each shareholder that is a direct owner of 5% or es, unless you are a public reporting company (a ) of the Exchange Act);
	has the For purj	power to sell or direct the sale poses of this Section 4.A., a pe	owns, beneficially owns, has the right to vote, or of, 5% or more of a class of your voting securities. <i>erson</i> beneficially owns any securities: (i) owned 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?  $\Box$  Yes  $\Box$  No
- (4) In the DE/FE/I column below, enter "DE" if the owner is a domestic entity, "FE" if the owner is an entity incorporated or domiciled in a foreign country, or "I" if the owner or executive officer is an individual.
- (5) Complete the Title or Status column by entering board/management titles; status as partner, trustee, sole proprietor, elected manager, shareholder, or member; and for shareholders or members, the class of securities owned (if more than one is issued).
- (6) Ownership codes are: NA less than 5% C 25% but less than 50%

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

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

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

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

FULL	DE/	Title or	Date	Ownership	Control	CRD No.
LEGAL	FE/I	Status	Title or	Code	Person	If None:

NAME		Status		S.S. No.
(Individuals		Acquired		and Date
: Last				of Birth,
Name, First				IRS Tax
Name,				No. or
Middle				Employer
Name)				ID No.
		MM/YY	PR	
		YY		
	_			

#### B. Indirect Owners

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

(4)	In the DE/FE/I column below, enter "DE" if the owner is a domestic entity, "FE" if the owner is an entity incorporated or domiciled in a foreign country, or "I" if the owner is an individual.							
(5)	) Complete the Status column by entering the owner's status as partner, trustee, elected manager, shareholder, or member; and for shareholders or members, the class of securities owned (if more than one is issued).							
(6)	Ownership codes are: C - 25% but less than 50% D - 50% but less than 75% E - 75% or more F - Other (general partner, trustee, or elected manager)							
(7)	<ul> <li>7) (a) In the <i>Control Person</i> column, enter "Yes" if the <i>person</i> has <i>control</i> as defined in the Glossary of Terms to Form ADV, and enter "No" if the <i>person</i> does not have <i>control</i>. Note that under this definition, most executive officers and all 25% owners, general partners, elected managers, and trustees are <i>control persons</i>.</li> <li>(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.</li> <li>(c) Complete each column.</li> <li>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.</li> </ul>							
	FULL LEGAL NAME (Individuals : Last Name, First Name, Middle Name)	DE/ FE/I	Entity in Which Interest is Owned	Status	Date Status Acquired  MM/	Ownership Code	Control Person	CRD No. If None: S.S. No. and Date of Birth, IRS Tax No. or Employer ID No.

C.	Does any person not named in	Section 1.A	., Section	4.A., or Section	4.B. directly	or
	indirectly. <i>control</i> your manage	ement or pol	icies?	□ Yes	$\square$ No	

If yes, you must complete the information below for each <i>control person</i> not named in Section 1.A., Section 4.A., or Section 4.B. that directly or indirectly <i>controls</i> your management or policies.					
Check only one box: $\Box$ Add $\Box$	Delete   Amend				
(1) Firm or Organization Name:					
(2) CRD Number (if any):	Effective Date: _				
Termination Date:mm/dd/yyyy		mm/dd/yyyy			
(3) Business Address:					
(	number and street)				
(city)	(state/country)	(zip+4/postal code)			
If this address is a private residence, che	eck this box:				
(4) Individual Name (if applicable) (Las	st, First, Middle):				
(5) CRD Number (if any):	Effective Date	 :			
Termination Date:mm/dd/yyyy		mm/dd/yyyy			
(6) Business Address:					
(	number and street)				
(city)	(state/country)	(zip+4/postal code)			
If this address is a private residence, che	eck this box:				
(7) Briefly describe the nature of the <i>co</i>	ontrol:				

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

## CRIMINAL DISCLOSURE REPORTING PAGE (ADV)

### GENERAL INSTRUCTIONS

This Disclosure Reporting Page (DRP a used to report details for affirmative res	*			-	
Check item(s) being responded to: $\Box$	l 11.A(1) □	11.A(2)	□ 11.B(1	) \( \propto 11.B(2)	
Use a separate DRP for each event or <i>p</i> reported for more than one <i>person</i> or en Page.					
Multiple counts of the same charge aris same DRP. Unrelated criminal actions, must be reported on separate DRPs. Us event. One event may result in more th	including separe this DRP to re	ate cases a port all cha	rising out of arges arising	the same event, out of the same	
PARTI					
<ul> <li>The <i>person(s)</i> or entity(ies) for whom this DRP is being filed is (are):</li> <li>☐ You (the advisory firm)</li> <li>☐ You and one or more of your <i>advisory affiliates</i></li> <li>☐ One or more of your <i>advisory affiliates</i></li> <li>If this DRP is being filed for an <i>advisory affiliate</i>, give the full name of the <i>advisory affiliate</i> below (for individuals, Last name, First name, Middle name).</li> </ul>					
If the <i>advisory affiliate</i> has a <i>CRD</i> registered" by checking the appropr		tnat numbe	er. II not, in	dicate non-	
Your Name		Your CRI	O Number		
ADV DRP - <i>ADVISORY AFFILIATE</i>	_				
CRD Number	This <i>advisory</i> Registered:	affiliate is	□a firm □Yes	□an individua1 □No	
Name (For individuals, Last, First,	Middle)				

	Formal Charge(s) were brought in: (include name of Federal, Military, State or Foreign
1.	If charge(s) were brought against an organization over which you or an <i>advisory affiliate</i> exercise(d) <i>control</i> : Enter organization name, whether or not the organization was an <i>investment-related</i> business and your or the <i>advisory affiliate's</i> position, title, or relationship.
PA	RTII
	NOTE: The completion of this form does not relieve the <i>advisory affiliate</i> of its obligation to update its IARD or <i>CRD</i> records.
В.	If the <i>advisory affiliate</i> is registered through the IARD system or $CRD$ system, has the <i>advisory affiliate</i> 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. $\Box$ Yes $\Box$ No
	☐ This DRP should be removed from the ADV record because it was filed in error, such as due to a clerical or data-entry mistake. Explain the circumstances:
	□ This DRP should be removed from the ADV record because: (1) the event or <i>proceeding</i> occurred more than ten years ago or (2) the adviser is registered or applying for registration with the SEC or reporting as an <i>exempt reporting adviser</i> with the SEC and the event was resolved in the adviser's or <i>advisory affiliate's</i> favor.
	$\square$ This DRP should be removed from the ADV record because the <i>advisory affiliate(s)</i> is no longer associated with the adviser.

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

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 response used to report details for affinal 11.G. of Form ADV.				
$\Box$ 11.D(1) $\Box$ 11.D(2)	□ 11.D(3) □	11.C(4) 11.D(4) 11.E(4)	☐ 11.C(5	
Use a separate DRP for each event or reported for more than one <i>person</i> or each event. Page.				
One event may result in more than one 11.G. Use only one DRP to report det actions by more than one regulator, pr	ails related to the	ne same even	t. If an eve	ent gives rise to
PARTI				
A. The <i>person(s)</i> or entity(ies) for wh  ☐ You (the advisory firm)  ☐ You and one or more of your a  ☐ One or more of your advisory	advisory affiliat	-	s (are):	
If this DRP is being filed for an activation below (for individuals, Last name,		-	name of th	e advisory affiliate
If the <i>advisory affiliate</i> has a <i>CRD</i> registered" by checking the appropriate the appropriate of the state		e that numbe	er. If not, ir	ndicate "non-
Your Name		Your CRL	) Number	
ADV DRP - <i>ADVISORY AFFILIATE</i>	_			<u></u>
CRD Number	This <i>advisor</i> Registered:	y <i>affiliate</i> is	□a firm □Yes	□an individua1 □No
Name (For individuals, Last, First,	Middle)			

	☐ This DRP should be removed from the AI longer associated with the adviser.	OV record because the <i>advisory affiliate</i> (s) is no				
	☐ This DRP should be removed from the ADV record because: (1) the event or <i>proceed</i> occurred more than ten years ago or (2) the adviser is registered or applying for registration with the SEC or reporting as an <i>exempt reporting adviser</i> with the SEC at the event was resolved in the adviser's or <i>advisory affiliate's</i> favor.					
	If you are registered or registering with a <i>state securities authority</i> , you may remove a DRP for an event you reported only in response to Item 11.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 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:					
В.	If the <i>advisory affiliate</i> is registered through the <i>advisory affiliate</i> submitted a DRP (with Form the event? If the answer is "Yes," no other information. □ Yes □ No	ADV, BD or U-4) to the IARD or <i>CRD</i> for				
	NOTE: The completion of this form does not update its IARD or <i>CRD</i> records	not relieve the <i>advisory affiliate</i> of its obligation s.				
PA	ART II					
1.	Regulatory Action initiated by:  □ SEC □ Other Federal □ State	s □ SRO □ Foreign				
(Fu	ull name of regulator, foreign financial regulat	ory authority, federal, state or SRO)				
2.	Principal Sanction (check appropriate item):					
	Civil and Administrative Penalty(ies)/Fine(s) Bar Cease and Desist Censure	<ul> <li>□ Disgorgement</li> <li>□ Expulsion</li> <li>□ Restitution</li> <li>□ Revocation</li> <li>□ Injunction</li> <li>□ Suspension</li> <li>□ Prohibition</li> <li>□ Undertaking</li> </ul>				

	Denial	☐ Reprima	nd [	☐ Other
Otl	her Sanctions:			
	If not exact, provide explana	YY):		☐ Explanation
<ul><li>4.</li><li>5.</li></ul>		g Firm when activity occurred w	hich led to	the regulatory action
	Principal Product Type (che			
	Annuity(ies) - Fixed Annuity(ies) - Variable  CD(s)  Commodity Option(s)	□Derivative(s) □Direct Investment(s) - □DPP and LP Interest(s) □Equity - OTC □Equity Listed (Common &	□Mone	ment Contract(s) y Market Fund(s) al Fund(s) roduct
	Debt - Asset Backed Debt - Corporate Debt - Government Debt - Municipal	Preferred Stock)  □Futures - Commodity  □Futures - Financial  □Index Option(s)  □Insurance		ns v Stock(s) Investment Trust(s)
Otl	her Product Types:			
7.	Describe the allegations rela space provided):	ted to this regulatory action (you	r response	must fit within the

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

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

## CIVIL JUDICIAL ACTION DISCLOSURE REPORTING PAGE (ADV)

### GENERAL INSTRUCTIONS

This Disclosure Reporting Page (DRP response used to report details for affir of Part 1B of Form ADV.						
Check Part 1A item(s) being responded		☐ 11.H(1) ☐ 11.H(2)	` '	11.H(1)(b	) 🗆	11.H(1)(c)
Check Part 1B item(s) being responded	d to:	$\begin{array}{ccc} & 11.11(2) \\ \hline & 2.F(1) \\ \hline & 2.F(4) \end{array}$		2.F(2) 2.F(5)		2.F(3)
Use a separate DRP for each event or preported for more than one person or expage.		~		•	0	•
One event may result in more than one of Part 1B. Use only one DRP to report judicial actions must be reported on se	rt detai	ls related to				
PARTI						
<ul> <li>A. The <i>person(s)</i> or entity(ies) for wh</li> <li>☐ You (the advisory firm)</li> <li>☐ You and one or more of your <i>a</i></li> <li>☐ One or more of your <i>advisory</i> or</li> </ul>	dvisor	y affiliates	ing filed i	s (are):		
If this DRP is being filed for an adbelow (for individuals, Last name,				name of the	ne <i>adviso</i>	ory affiliate
If the <i>advisory affiliate</i> has a <i>CRD</i> registered" by checking the approp		-	hat numbe	er. If not, i	indicate '	'non-
Your Name			Your <i>CRL</i>	) Number		
ADV DRP - ADVISORY AFFILIATE		-				_
CRD Number		<i>advisory a</i> istered:	<i>iffiliate</i> is	□a firm □Yes	□an in □No	dividual
Name (For individuals, Last, First,	Middle	e)				

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

Other Relief Sough	nt:			
3. Filing Date of	Court Action	(MM/DD/YYYY):	_ □ Exact □ Explanation	
If not exact, pr	rovide explana	tion:		
4. Principal Prod	uct Type (che	ck appropriate item):		
$\Box$ Annuity(ies) - F $\Box$ Annuity(ies) - V $\Box$ CD(s)		□Derivative(s) □Direct Investment(s) - □DPP and LP Interest(s) □Equity - OTC	☐Investment Contract(s) ☐Money Market Fund(s) ☐Mutual Fund(s)	
□Commodity Opt	tion(s)	☐ Equity Listed (Common & Preferred Stock)	□No Product	
□Debt - Asset Ba □Debt - Corporate □Debt - Governm □Debt - Municipa	e ent	□Futures - Commodity □Futures - Financial □Index Option(s) □Insurance	□Options □Penny Stock(s) □Unit Investment Trust(s) □Other	
Other Product Typ	oes:			
	_	in (include name of Federal, State State or Country, Docket/Case Nu	_	
6. Advisory Affiliate Employing Firm when activity occurred which led to the civil judicial action (if applicable):				
7. Describe the a provided):	llegations rela	ted to this civil action (your response	onse must fit within the space	

8.	Current status? ☐ Pending ☐ On Appeal ☐ Final				
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 F	Final or On Appeal, complete all items below. For Pending Actions, complete Item 14 only.				
11.	How was matter resolved (check appropriate item):				
	Consent				
12.	Resolution Date (MM/DD/YYYY):   Exact  Explanation				
If n	ot exact, provide explanation:				
13.	Resolution Detail:				
	A. Were any of the following Sanctions <i>Ordered</i> or Relief Granted (check appropriate items)?				
	☐ Monetary/Fine ☐ Revocation/Expulsion/Denial ☐ Disgorgement/Restitution				
	Amount: \$ □ Censure □ Cease and Desist/Injunction □ Bar				
	□ Suspension				
	B. Other Sanctions:				

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