# FORM ADV (Paper Version)

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

n		DO	n 4	
Ρ	А	RT	l	А

PARI IA	
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 th	at indicates what you would like to do (check all that apply):
☐ Submit an in☐ Submit an an	gistration:  tial application to register as an investment adviser with the SEC.  tial application to register as an investment adviser with one or more states.  nual updating amendment to your registration for your fiscal year ended  her-than-annual amendment to your registration.
☐ Submit an in☐ Submit a repo☐ Submit an an	ort by Exempt Reporting Advisers:  Itial report to the SEC.  ort to one or more state securities authorities.  nual updating amendment to your report for your fiscal year ended  her-than-annual amendment to your report.  I report.
Item 1 Ic	lentifying Information
contact you. If yo provided for the	Item tell us who you are, where you are doing business, and how we can but are filing an <i>umbrella registration</i> , the information in Item 1 should be filing adviser only. General Instruction 5 provides information to assist you brella registration.
A. Your full	legal name (if you are a sole proprietor, your last, first, and middle names):
B. (1) Name	under which you primarily conduct your advisory business, if different from I.A.

	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

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

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 not of business:	mally conduct	business at ye	our principal office and place
	☐ Monday - Friday	☐ Other:		
	Normal business hours at	this location:		
	(3) Telephone number at this	location:	(area code)	(telephone number)
	(4) Facsimile number at this l	ocation, if any:		
	(5) What is the total number of business, at which you commost recently completed to	nduct investme		(facsimile number)  rincipal office and place of usiness as of the end of your
G.	Mailing address, if different f			d place of business address:
		(number a	nd street)	
	(city)	(state/c	country)	(zip+4/postal code)
	If this address is a private resi	dence, check t	his box:	
Η.	If you are a sole proprietor, st principal office and place of l	•		•
		(number a	nd street)	
	(city)	(state/o	country)	(zip+4/postal code)

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

	publicly available address serve on the web, y information. addresses of you do not co	lable social es as a port ou may list You may ne websites or ontrol the co	I media pla al through the portal eed to list n accounts o	tforms of which to without the ore the on public not proving the contract of the ores.	on Section 1.I. of access other is listing address one portal adcess of available sould the individual.	r each of the firm's accounts on of Schedule D. If a website information you have published es for all of the other ldress. Do not provide the ocial media platforms where ual electronic mail (e-mail) ounts on publicly available	
J.	Chief Compli	iance Offic	er				
	are an exe	empt report	ing adviser	r, you m	ust provide the	ef Compliance Officer. If you contact information for your must complete Item 1.K.	
				(name	e)		
				( ,1	1		
				(othe	r titles, if any)		
	(area code)	(telephor	e number)		(area code)	(facsimile number, if any)	
		(number and street)					
	(city)			(state	/country)	(zip+4/postal code)	
	(electronic m	(electronic mail (e-mail) address, if Chief Compliance Officer has one)					
GH	than you, Company	a <i>related p</i> Act of 194	<i>erson</i> or an 10 that you	investn advise	nent company r for providing cl	mployed by any <i>person</i> other registered under the Investment nief compliance officer mployer Identification Number	

			(name)	
			(titles)	
	(area code)	(telephone number)	(area code)	(facsimile number, if any)
		(n	umber and street)	
	(city)		(state/country)	(zip+4/postal code)
	(electronic ma	ail (e-mail) address, if	contact person has one	<u></u>
L.	Do you maint	tain some or all of the	hooks and records you	
			similar state law, some	are required to keep under ewhere other than your
		of the Advisers Act, or	similar state law, some	<u> </u>
	principal office Yes □	of the Advisers Act, or ce and place of busine	similar state law, some	<u> </u>
M.	principal office Yes □  If "yes," com	of the Advisers Act, or ce and place of busine  No   plete Section 1.L. of So	similar state law, some	ewhere other than your
M.	yes □  If "yes," com  Are you regis  Answer "no"  if you have an	of the Advisers Act, or ce and place of busine  No  Plete Section 1.L. of So tered with a foreign fin	similar state law, some sss?  chedule D.  nancial regulatory authors  red with a foreign finantered with a foreign finantered with a foreign fin	ewhere other than your
	yes □  If "yes," compared the second of the	of the Advisers Act, or ce and place of busine  No  plete Section 1.L. of So tered with a foreign fin  if you are not register in affiliate that is regis ete Section 1.M. of Sci	similar state law, some sss?  chedule D.  nancial regulatory authors  red with a foreign finantered with a foreign finantered with a foreign fin	ewhere other than your  nority? Yes \( \square \) No \( \square  nacial regulatory authority, even  nancial regulatory authority. If
	yes □  If "yes," compared to the second of	of the Advisers Act, or ce and place of busine  No  plete Section 1.L. of So tered with a foreign fin  if you are not register in affiliate that is regis ete Section 1.M. of Sci	similar state law, some sss?  chedule D.  nancial regulatory authored with a foreign finantered	ewhere other than your  nority? Yes \( \square \) No \( \square  nacial regulatory authority, even  nancial regulatory authority. If
N.	Yes □  If "yes," complete Answer "no" if you have an "yes," complete Are you a public Exchange Actives □	of the Advisers Act, or ce and place of busine  No  plete Section 1.L. of So tered with a foreign fin if you are not register in affiliate that is regis ete Section 1.M. of Sch blic reporting company t of 1934?  No	similar state law, some siss?  chedule D.  nancial regulatory authored with a foreign final tered with a foreign find tered with a foreign find the dule D.  y under Sections 12 or	ewhere other than your  nority? Yes \( \square \) No \( \square  nacial regulatory authority, even  nancial regulatory authority. If

\$1 billio	on to less than \$10 billion	
\$10 bill	ion to less than \$50 billion	
\$50 bill	ion or more	
assets you i	•	" refers to your total assets, rather than the Determine your total assets using the total assets est recent fiscal year end.
P. Provide	your Legal Entity Identifier	if you have one:
_		number that companies use to identify each other in not have a <i>legal entity identifier</i> .
Item 2		
SEC Registra	tion	
SEC. Complete annual updatin the information  A. To regis 2.A.(1)	e this Item 2.A. only if you are g amendment to your SEC read in Item 2 should be provided ster (or remain registered) with through 2.A.(12), below. If you	termine whether you are eligible to register with the re applying for SEC registration or submitting an egistration. If you are filing an <i>umbrella registration</i> , and for the <i>filing adviser</i> only.  If the SEC, you must check <b>at least one</b> of the Items you are submitting an <i>annual updating amendment</i> to
2.A.(13		o longer eligible to register with the SEC, check Item ides information to help you determine whether you of these items.
You (th	e adviser):	
□ (1)	are a large advisory firm	that either:
	(a) has regulatory assets un or more; or	nder management of \$100 million (in U.S. dollars)
	• •	nder management of \$90 million (in U.S. dollars) or ng its most recent annual updating amendment and is C;
□ (2)	•	<b>"irm</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 investme	ent adviser (or subadviser) to an investment company registered under the Investment Company Act of 1940;
	□ (6)	are an investment adviser to a company which has elected to be a business development company pursuant to section 54 of the Investment Company Act of 1940 and has not withdrawn the election, and you have at least \$25 million of regulatory assets under management;
	□ (7)	are a <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 Internet adviser 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 1	Reportin	g by Exempt Reporting Advisers
В.	-	the this Item 2.B. only if you are reporting to the SEC as an <i>exempt reporting</i> Check all that apply. You:
	□ (1)	qualify for the exemption from registration as an adviser solely to one or more venture capital funds, as defined in rule 203(l)-1;
	□ (2)	qualify for the exemption from registration because you act solely as an adviser to <i>private funds</i> and have assets under management, as defined in rule 203(m)-1, in the United States of less than \$150 million;
	□ (3)	act solely as an adviser to <i>private funds</i> but you are no longer eligible to check box 2.B.(2) because you have assets under management, as defined in rule 203(m)-1, in the United States of \$150 million or more.
	If you ch	eck box (2) or (3), complete Section 2.B. of Schedule D.
State Advis		es Authority Notice Filings and State Reporting by Exempt Reporting
C.	authorit are calle provide with the state(s) t you sub- addition notice or amendm	rate laws, SEC-registered advisers may be required to provide to <i>state securities</i> ies a copy of the Form ADV and any amendments they file with the SEC. These d notice filings. In addition, exempt reporting advisers may be required to state securities authorities with a copy of reports and any amendments they file SEC. If this is an initial application or report, check the box(es) next to the that you would like to receive notice of this and all subsequent filings or reports mit to the SEC. If this is an amendment to direct your notice filings or reports to al state(s), check the box(es) next to the state(s) that you would like to receive if this and all subsequent filings or reports you submit to the SEC. If this is an anent to your registration to stop your notice filings or reports from going to that currently receive them, uncheck the box(es) next to those state(s).
	□ AL □ AK □ AZ □ AR □ CA □ WY	□ CT       □ HI       □ KY       □ MN       □ NH       □ OH       □ SC       □ VI         □ DE       □ ID       □ LA       □ MS       □ NJ       □ OK       □ SD       □ VA         □ DC       □ IL       □ ME       □ MO       □ NM       □ OR       □ TN       □ WA         □ FL       □ IN       □ MD       □ MT       □ NY       □ PA       □ TX       □ WV         □ GA       □ IA       □ MA       □ NE       □ NC       □ PR       □ UT       □ WI         □ CO       □ GU       □ KS       □ MI       □ NV       □ ND       □ RI       □ VT

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

## Item 3 Form of Organization

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

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

### Item 5 Information About Your Advisory Business

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

## **Employees**

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

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

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

## Compensation Arrangements

E.	You are compensated for	your investment ad	lvisory serv	ices by (check all that apply):
	☐ (1) A percentage of a ☐ (2) Hourly charges ☐ (3) Subscription fees ☐ (4) Fixed fees (other ☐ (5) Commissions ☐ (6) Performance-bass ☐ (7) Other (specify):	(for a newsletter or than subscription fe	periodical) es)	
Re	egulatory Assets Unde	r Management		
F.	(1) Do you provide conti securities portfolios?		upervisory o	or management services to
	(2) If yes, what is the am number of accounts?	ount of your regulat	ory assets ı	under management and total
		U.S. Dollar Amou	nt	Total Number of Accounts
	Discretionary:	(a) \$	00	(d)
	Non-Discretionary:	(b) \$	00	(e)
	Total:	(c) \$	00	(f)
	Part 1A Instruction 5.b. management. You must j	-	-	regulatory assets under lly when completing this Item.
		<u> </u>	_	atory assets under management <i>tents</i> who are non- <i>United States</i>
<u>A</u>	dvisory Activities			
G.	What type(s) of advisory	services do you pro	vide? Che	ck all that apply.
	the Investment	gement for individual gement for investme ompanies" that have Company Act of 19	ent compani made an el 40)	

			companies)					
	$\Box$ (	5)	Portfolio management for l					.4
			institutional <i>clients</i> (other t		investme	ent compai	nies and o	ther
		6)	pooled investment vehicles Pension consulting services	•				
		_	Selection of other advisers		vata fund	managere	)	
			Publication of periodicals		vate juna	managers	)	
			Security ratings or pricing					
	`		Market timing services	SCI VICCS				
			Educational seminars/work	shons				
	`		Other (specify):	-				
ad 19 the	visory 40, inc inves	con cludi tmei	Item 5.G.(3) unless you pr tract to an investment comp ng as a subadviser. If you o nt company or investment c hedule D.	any registered check Item 5.G	d under th G.(3), repo	ne Investm ort the 811	ent Comp ' or 814 n	any Act of umber of
Η.			ovide financial planning ser		many <i>clie</i>	ents did yo	u provide	these
	servi		luring your last fiscal year?					
	$\Box$ 0		$1-10$ $\square$ $11-25$ $\square$ $26$					
		Aore	than 500 If more than 5	00, how many	?	(round to	o the near	est 500)
		-	nses to this Item 5.H., do n nless you have a separate o				-	rivate fund
I.	(1) D	o yo	ou participate in a wrap fee	program?	☐ Yes	s □ No	)	
		•	participate in a wrap fee p management attributable t	_	is the am	ount of yo	ur regulat	ory assets
	(a	a) sp	onsor to a wrap fee progra	m			\$	
	(1	b) p	ortfolio manager for a wrap	fee program?			\$	
	(	c) sp	onsor to and portfolio man	ager for the sar	me wrap	fee progra	m? \$	
	If you Item	-	ort an amount in Item 5.I.( 2)(b).	2)(c), do not re	eport thai	t amount ii	n Item 5.I.	(2)(a) or
			a portfolio manager for a nsors and related informati					ograms,
			volvement in a wrap fee pr to your clients, or you adv	_				

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

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

☐ Yes ☐ No
(d) <i>Endorsements</i> (other than those that satisfy rule 206(4)-1(b)(4)(ii))?  ☐ Yes ☐ No
(e) Third-party ratings? ☐ Yes ☐ No
(2) If you answer "yes" to L(1)(c), (d), or (e) above, do you pay or otherwise provide cash
or non-cash compensation, directly or indirectly, in connection with the use of
testimonials, endorsements, or third-party ratings? $\Box$ Yes $\Box$ No
(3) Do any of your <i>advertisements</i> include <i>hypothetical performance</i> ?  ☐ Yes ☐ No
(4) Do any of your <i>advertisements</i> include <i>predecessor performance</i> ?  ☐ Yes ☐ No
Item 6 Other Business Activities
In this Item, we request information about your firm's other business activities.
A. You are actively engaged in business as a (check all that apply):
<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> <li>□ (8) trust company</li> <li>□ (9) registered municipal advisor</li> <li>□ (10) registered security-based swap dealer</li> <li>□ (11) major security-based swap participant</li> <li>□ (12) accountant or accounting firm</li> <li>□ (13) lawyer or law firm</li> <li>□ (14) other financial product salesperson (specify):</li> </ul>
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.

	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? ☐ Yes ☐ 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.
	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
	, we request information about your financial industry affiliations and activities. This identifies areas in which conflicts of interest may occur between you and your
pers	s part of Item 7 requires you to provide information about you and your <i>related</i> sons, including foreign affiliates. Your <i>related persons</i> are all of your <i>advisory</i> liates and any <i>person</i> that is under common <i>control</i> with you.
You	have a related person that is a (check all that apply):
	<ol> <li>broker-dealer, municipal securities dealer, or government securities broker or dealer (registered or unregistered)</li> <li>other investment adviser (including financial planners)</li> <li>registered municipal advisor</li> <li>registered security-based swap dealer</li> <li>major security-based swap participant</li> </ol>
	<ul> <li>(6) commodity pool operator or commodity trading advisor (whether registered or exempt from registration)</li> <li>(7) futures commission merchant</li> <li>(8) banking or thrift institution</li> <li>(9) trust company</li> <li>(10) accountant or accounting firms</li> </ul>
	<ul> <li>(10) accountant or accounting firm</li> <li>(11) lawyer or law firm</li> <li>(12) insurance company or agency</li> <li>(13) pension consultant</li> <li>(14) real estate broker or dealer</li> <li>(15) sponsor or syndicator of limited partnerships (or equivalent), excluding pooled</li> </ul>
	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 a you have determined the related person to b 206(4)-2 of the Advisers Act.	rule 206(4)-2(b	(1), regardless of whether
B.	Are you an adviser to any private fund?	☐ Yes	□ No

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

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

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

In this Item, we request information about your participation and interest in your *clients*' transactions. This information identifies additional areas in which conflicts of interest may occur between you and your *clients*. 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:	Yes	No
(1) as a broker-dealer or registered representative of a broker-dealer, execute securities trades for brokerage customers in which advisory	103	110

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

<ul><li>(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)?</li><li>I. Do you or any <i>related person</i>, including any <i>employee</i>, directly or</li></ul>		
L. Do you or any related nerson, including any employee, directly or		
indirectly, receive compensation from any <i>person</i> (other than you or any <i>related person</i> ) for <i>client</i> referrals?		
In your response to Item 8.I., do not include the regular salary you pay	y to an empi	loyee.
In responding to Items 8.H. and 8.I., consider all cash and non-cash cyou or a related person gave to (in answering Item 8.H.) or received filtem 8.I.) any person in exchange for client referrals, including any boat least in part, on the number or amount of client referrals.	rom (in ansv	wering
Item 9 Custody		
In this Item, we ask you whether you or a <i>related person</i> has <i>custody</i> of <i>clien</i> that are investment companies registered under the Investment Company Act about your custodial practices.	*	
A. (1) Do you have <i>custody</i> of any advisory <i>clients</i> ':	Yes	No
<ul><li>(a) cash or bank accounts?</li><li>(b) securities?</li></ul>		
If you are registering or registered with the SEC, answer "No" to Item if you have custody solely because (i) you deduct your advisory fees declients' accounts, or (ii) a related person has custody of client assets it advisory services you provide to clients, but you have overcome the prare not operationally independent (pursuant to Advisers Act rule 2066 related person.	irectly from in connection resumption	your on with that you
(2) If you checked "yes" to Item 9.A.(1)(a) or (b), what is the approxical client funds and securities and total number of clients for which yes		
U.S. Dollar Amount Total Number of <i>Clients</i>		
5.5. Donar mioant roun rumon of enems		

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

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

В.	(1) In connection with advisory <i>persons</i> have <i>custody</i> of any	services you provide to <i>clients</i> , do a of your advisory <i>clients</i> ':	any of your <i>related</i> <u>Yes</u> <u>No</u>	<u>,</u>
	<ul><li>(a) cash or bank accounts?</li><li>(b) securities?</li></ul>			
	You are required to answer this (b).	item regardless of how you answere	ed Item 9.A.(1)(a) or	
	• •	n 9.B.(1)(a) or (b), what is the approx and total number of <i>clients</i> for which		
	U.S. Dollar Amount	Total Number of Clients		
	(a) \$	(b)		
C.	• •	ave <i>custody</i> of <i>client</i> funds or securing the securion of the securior of the securior of the securion of the securior of the securior of th		
	· / -	n(s) sends account statements at leas ed investment vehicle(s) you manag	-	
	` ' 1	lic accountant audits annually the penanage and the audited financial state pools.		
	☐ (3) An <i>independent publichent</i> funds and second	<i>lic accountant</i> conducts an annual sunities.	urprise examination of	•
	respect to custodial s	lic accountant prepares an internal of services when you or your related per funds and securities.		

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

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

## Item 11 Disclosure Information

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

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

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

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

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

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

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

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

	(4) in the past ten years, entered an <i>order</i> against you or any <i>advisory affiliate</i> in connection with an <i>investment-related</i> activity?		
	(5) ever denied, suspended, or revoked your or any <i>advisory affiliate's</i> registration or license, or otherwise prevented you or any <i>advisory affiliate</i> , by <i>order</i> , from associating with an <i>investment-related</i> business or restricted your or any <i>advisory affiliate's</i> activity?		
E.	Has any self-regulatory organization or commodities exchange ever:		
	(1) <i>found</i> you or any <i>advisory affiliate</i> to have made a false statement or omission?		
	(2) <i>found</i> you or any <i>advisory affiliate</i> to have been <i>involved</i> in a violation of its rules (other than a violation designated as a " <i>minor rule violation</i> " under a plan approved by the SEC)?		
	(3) <i>found</i> you or any <i>advisory affiliate</i> to have been the cause of an <i>investment-related</i> business having its authorization to do business denied, suspended, revoked, or restricted?		
	(4) disciplined you or any <i>advisory affiliate</i> by expelling or suspending you or the <i>advisory affiliate</i> from membership, barring or suspending you or the <i>advisory affiliate</i> from association with other members, or otherwise restricting your or the <i>advisory affiliate's</i> activities?		
F.	Has an authorization to act as an attorney, accountant, or federal contractor granted to you or any <i>advisory affiliate</i> ever been revoked or suspended?		
G.	Are you or any <i>advisory affiliate</i> now the subject of any regulatory <i>proceeding</i> that could result in a "yes" answer to any part of Item 11.C., 11.D., or 11.E.?		
For "y	res" 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		
The SEC is required by the Regulatory Flexibility Act to consider the effect of its small entities. In order to do this, we need to determine whether you meet the de "small business" or "small organization" under rule 0-7.		
Answer this Item 12 only if you are registered or registering with the SEC <u>and</u> you response to Item 5.F.(2)(c) that you have regulatory assets under management of million. You are not required to answer this Item 12 if you are filing for initial restate adviser, amending a current state registration, or switching from SEC to state	f less thar egistration	n \$25 n as a
For purposes of this Item 12 only:		
• Total Assets refers to the total assets of a firm, rather than the assets many of <i>clients</i> . In determining your or another <i>person's</i> total assets, you may use shown on a current balance sheet (but use total assets reported on a consolidation sheet with subsidiaries included, if that amount is larger).	the total a	issets
• Control means the power to direct or cause the direction of the management a person, whether through ownership of securities, by contract, or otherwise that directly or indirectly has the right to vote 25 percent or more of the voting is entitled to 25 percent or more of the profits, of another person is presumed other person.	. Any <i>pe</i> ng securit	rson ies, or
	Yes	<u>No</u>
A. Did you have total assets of \$5 million or more on the last day of your most recent fiscal year?		
If "yes," you do not need to answer Items 12.B. and 12.C.		
B. Do you:		
(1) <i>control</i> another investment adviser that had regulatory assets under management (calculated in response to Item 5.F.(2)(c) of Form ADV) of \$25 million or more on the last day of its most recent fiscal year?		

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

## **FORM ADV**

### Schedule A

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

- 1. Complete Schedule A only if you are submitting an initial application or report. Schedule A asks for information about your direct owners and executive officers. Use Schedule C to amend this information.
- 2. Direct Owners and Executive Officers. List below the names of:
  - (a) each Chief Executive Officer, Chief Financial Officer, Chief Operations Officer, Chief Legal Officer, Chief Compliance Officer (Chief Compliance Officer is required if you are registered or applying for registration and cannot be more than one individual), director and any other individuals with similar status or functions;
  - (b) if you are organized as a corporation, each shareholder that is a direct owner of 5% or more of a class of your voting securities, unless you are a public reporting company (a company subject to Section 12 or 15(d) of the Exchange Act);
    - Direct owners include any *person* that owns, beneficially owns, has the right to vote, or has the power to sell or direct the sale of, 5% or more of a class of your voting securities. For purposes of this Schedule, a *person* beneficially owns any securities: (i) owned by his/her child, stepchild, grandchild, parent, stepparent, grandparent, spouse, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law, sharing the same residence; or (ii) that he/she has the right to acquire, within 60 days, through the exercise of any option, warrant, or right to purchase the security.
  - (c) if you are organized as a partnership, <u>all</u> general partners and those limited and special partners that have the right to receive upon dissolution, or have contributed, 5% or more of your capital;
  - (d) in the case of a trust that directly owns 5% or more of a class of your voting securities, or that has the right to receive upon dissolution, or has contributed, 5% or more of your capital, the trust and each trustee; and
  - (e) if you are organized as a limited liability company ("LLC"), (i) those members that have the right to receive upon dissolution, or have contributed, 5% or more of your capital, and (ii) if managed by elected managers, all elected managers.

_						
3.	Do you have any	y indirect owners to	o be reported	on Schedule B?	□ Yes	☐ No

4. In the DE/FE/I column below, enter "DE" if the owner is a domestic entity, "FE" if the owner is an entity incorporated or domiciled in a foreign country, or "I" if the owner or executive officer is an individual.

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

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

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

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

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

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

## **FORM ADV**

### Schedule C

#### Amendments to Schedules A and B

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

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

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

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

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

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

		T C						CDDN
FULL	DE/FE/	Type of	Title		Title	Ownershi	Contro	CRD No.
LEGA	I	Amendmen	or	or St	atus	p Code	l	If None:
L		t	Statu	Acqu	ired		Person	S.S. No.
NAME			S					and Date
(Indivi-								of Birth,
duals:								IRS Tax
Last								No. or
Name,								Employe
First								r ID No.
Name,								
Middle				MM/	YYY			
Name)				Y			PR	
,								
				i			i	
				i			! 	
-				1			1	

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

		es to benedule i	_ `		1010).				
FULL	DE/FE	Type of	Title	Date	Title	Ownership	Con	trol	CRD
LEGAL	/I	Amendment	or	or St	tatus	Code	Pers	son	No. If
NAME			Status	Acqı	uired				None:
(Indivi-				1					S.S. No.
duals:									and Date
Last									of Birth,
Name,									IRS Tax
First									No. or
Name,									Employe
Middle									r ID No.
Name)				MM	/YYYY			PR	1 15 110.
T varie)				1,11,1					
					<u> </u>			<u> </u> 	
								<u> </u> 	
					1			<u> </u>	
					<u> </u>			<u> </u>	
								<u> </u>	
								<u> </u>	

# **FORM ADV**

## Schedule D

Certain items in Part 1A of Form ADV require Schedule D to report details for items listed be changes/updates to previously submitted information.	
This is an □ INITIAL or □ AMENDED	Schedule D
SECTION 1.B. Other Business Names	
List your other business names and the jurisdic a separate Schedule D Section 1.B. for each bu	tions in which you use them. You must complete siness name.
Check only one box: ☐ Add ☐ Delete	e
Name	Jurisdictions
SECTION 1.F. Other Offices	
business, at which you conduct investment adv Schedule D Section 1.F. for each location. If you registered only with the SEC, or if you are an extwenty-five offices (in terms of numbers of employed)	ou are applying for SEC registration, if you are exempt reporting adviser, list only the largest
Check only one box: ☐ Add ☐ Delete	
(num	ber and street)
(city) (s	tate/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 regi as a branch office location for a broker-dealer of Office Registration Form (Form BR), please pr	

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

	(1	number and street)	
(city)		(state/country)	(zip+4/postal code)
If this address is a private	e residence, check	this box:	
(area code) (telephone	e number)	(area code)	(facsimile number, if any)
This is (check one):	-	oranch offices or aff unaffiliated recordl	
Briefly describe the book	cs and records kep	t at this location	
SECTION 1.M. Re	egistration with Fa	oreign Financial Re	gulatory Authorities
	nust complete a se	eparate Schedule D	al regulatory authority with which Section 1.M. for each foreign
Check only one box: □	Add □ Delete	e	
Name of Foreign Finance Name of Country		•	
SECTION 2.A.(8) Re	elated Adviser		
because you <i>control</i> , are	controlled by, or a SEC and your pr	are under common of incipal office and p	e prohibition on registration control with an investment adviser lace of business is the same as that
Name of Registered Inve	estment Adviser _		
	vestment Adviser ithin 120 Days	Expecting to be Eli	gible for Commission Registration

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

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

If you check Item 2.B.(	(2) or (3), what is the amount of the <i>private fund</i> assets that you manage?
are an investment advis	assets" has the same meaning here as it has under rule 203(m)-1. If you ser with its <i>principal office and place of business</i> outside the United States and assets that you manage at a place of business in the United States.
SECTION 4	Successions
registered investment a organization or state of	g information if you are succeeding to the business of a currently adviser, including a change of your structure or legal status (e.g., form of incorporation). If you acquired more than one firm in the succession you orm ADV, you must complete a separate Schedule D Section 4 for each t 1A Instruction 4.
Name of Acquired Firm	n
Acquired Firm's SEC l	File No. (if any) 801Acquired Firm's <i>CRD</i> Number
	Advisers to Registered Investment Companies and Business Development Companies
registered investment of adviser pursuant to an a	(3), what is the SEC file number (811 or 814 number) of each of the companies and business development companies to which you act as an advisory contract? You must complete a separate Schedule D Section ered investment company and business development company to which
Check only one box:	☐ Add ☐ Delete
SEC File Number 811-	or 814
	assets under management of all <i>parallel managed accounts</i> related to a company (or series thereof) or business development company that you
SECTION 5.I.(2)	Wrap Fee Programs
and its sponsor. You m	nanager for one or more <i>wrap fee programs</i> , list the name of each program nust complete a separate Schedule D Section 5.I.(2) for each <i>wrap fee</i> a are a portfolio manager.
Check only one box:	☐ Add ☐ Delete ☐ Amend
Name of Wrap Fee Pro	ogram

Name of Sponsor	
Sponsor's SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)	
Sponsor's CRD Number (if any):	

SECTION 5.K.(1) Separately Managed Accounts

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

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

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

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

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

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

(a)

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

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

Generally describe any assets included in "Other"
---

(b)

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

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

General	lv de	escribe	anv assets	included in	"Other"	

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

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

(a)

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

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

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

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

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

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

### (i) Mid-Year

Gross	1	2				3		
Notional	Regula-	Borrow-				<b>Derivative</b>	<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: Use the space below to provide a narrative description of the strategies and/or manner in which have a visual and derivatives are used in the management of the generately managed	r
in which <i>borrowings</i> and derivatives are used in the management of the separately managed accounts that you advise.	
decounts that you devise.	

(ii) End of Year

Gross	1	2				3		
Notional	Regula-	Borrow-				<b>Derivative</b>	<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								

<del></del>	below to provide a narrative description of the strategies and/or material derivatives are used in the management of the separately manages.	
<u> </u>		
(1)	)	

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 Management	Borrowings		
Less than 10%				
10-149%				
150% or more				
Optional: Use the space below to in which <i>borrowings</i> and derivati accounts that you advise.				
CECTION 5 V (2) Conta linux	- for Computativ Managed Ass			
SECTION 5.K.(3) Custodians	s for Separately Managed Acco	Junis		
Complete a separate Schedule D smore of your aggregate separately	. /	<u>*</u>		
(a) Legal name of custodian:				
(b) Primary business name of	f 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 related	person of your firm?   Ye	s 🗆 No		
(e) If the custodian is a broke	r-dealer, provide its SEC regis	stration number (if any) 8		
	roker-dealer, or is a broker-dea ide its <i>legal entity identifier</i> (i			
	ulatory assets under management at the custodian?			
SECTION 6.A. Names of Y	Your Other Businesses			
If you are actively engaged in oth other line(s) of business.	er business using a different n	ame, provide that name and the		
☐ 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> <li>□ (8) trust company</li> <li>□ (9) registered municipal advisor</li> <li>□ (10) registered security-based swap dealer</li> <li>□ (11) major security-based swap participant</li> <li>□ (12) accountant or accounting firm</li> <li>□ (13) lawyer or law firm</li> <li>□ (14) other financial product salesperson (specify):</li> </ul>
SECTION 6.B.(2) Description of Primary Business
Describe your primary business (not your investment advisory business):
If you engage in that business under a different name, provide that name:
SECTION 6.B.(3) Description of Other Products and Services
Describe other products or services you sell to your <i>client</i> . You may omit products and services that you listed in Section 6.B.(2) above.
If you engage in that business under a different name, provide that name:
SECTION 7.A. Financial Industry Affiliations

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

(	neck only one box:
1	Legal Name of Related Person:
2	Primary Business Name of Related Person:
3	Related Person's SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)
4	Related Person's (a) CRD Number (if any):  (b) CIK Number(s) (if any):
5	Related Person is: (check all that apply)
	<ul> <li>□ (a) broker-dealer, municipal securities dealer, or government securities broker or dealer</li> <li>□ (b) other investment adviser (including financial planners)</li> <li>□ (c) registered municipal advisor</li> <li>□ (d) registered security-based swap dealer</li> <li>□ (e) major security-based swap participant</li> <li>□ (f) commodity pool operator or commodity trading advisor (whether registered or exempt from registration)</li> <li>□ (g) futures commission merchant</li> <li>□ (h) banking or thrift institution</li> <li>□ (i) trust company</li> <li>□ (j) accountant or accounting firm</li> <li>□ (k) lawyer or law firm</li> <li>□ (l) insurance company or agency</li> <li>□ (m) pension consultant</li> <li>□ (n) real estate broker or dealer</li> <li>□ (o) sponsor or syndicator of limited partnerships (or equivalent), excluding pooled investment vehicles</li> <li>□ (p) sponsor, general partner, managing member (or equivalent) of pooled investment vehicles</li> </ul>
6	Do you <i>control</i> or are you <i>controlled</i> by the <i>related person</i> ? $\Box$ Yes $\Box$ No
7	Are you and the <i>related person</i> under common <i>control</i> ? $\Box$ Yes $\Box$ No
8.	(a) Does the <i>related person</i> act as a qualified custodian for your <i>clients</i> in connection with advisory services you provide to <i>clients</i> ? ☐ Yes ☐ No
	(b) If you are registering or registered with the SEC and you have 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 related person?	☐ Yes	□ No
(c)	If you have answered "yes" to question 8.(a) above, provide the locat <i>person's</i> office responsible for <i>custody</i> of your <i>clients'</i> assets:	ion of the re	elated
	(number and street)		
	(city) (state/country) (zip+4/postal code)		
9. (a)	If the <i>related person</i> is an investment adviser, is it exempt from registration?	□ Yes	□ 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>for regulatory authority</i> with which the <i>related person</i> is registered.	eign financi	al
11. D	o you and the related person share any supervised persons?	☐ Yes	□ No
12. D	o you and the <i>related person</i> share the same physical location?	□ Yes	□ No
SECT	TON 7.B.(1) Private Fund Reporting		
Check	only one box: ☐ Add ☐ Delete ☐ Amend		
A. PI	RIVATE FUND		
Infor	mation 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):	ons serving in	n a
	(a) Check only one box: ☐ Add ☐ Delete ☐ Amer	nd	

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

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

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

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

(f)

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

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

#### B. 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 *private fund* for which you are required to complete Section 7.B.(1). If you check the box, the system will pre-fill those fields for you, but you will be able to manually edit the information after it is pre-filled and before you submit your filing.

### **Auditors**

23. (a) (1) Are the <i>private fund's</i> financial statements subject to an annual audit?		] Yes	5	□ No
(2) If the answer to question 23.(a)(1) is "yes," are the financial statements prepared in accordance with U.S. GAAP?		] Yes	S	□ No
If the answer to question 23.(a)(1) is "yes," respond to questions below. If the <i>private fund</i> uses more than one auditing firm, you questions (b) through (f) separately for each auditing firm.		-	•	*
Check only one box: ☐ Add ☐ Delete ☐ Amend				
(b) Name of the auditing firm:				
(c) The location of the auditing firm's office responsible for the <i>priva</i> state and country):	ate f	und's	aud	it (city
(d) Is the auditing firm an <i>independent public accountant</i> ?	] <u> </u>	Yes		No
(e) Is the auditing firm registered with the Public Company Accounting Oversight Board?	] <u>`</u>	Yes		No
If yes, Public Company Accounting Oversight Board-Assigned N	lum	ber: _		
(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?	] Y	Zes -		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?	] Y	es		No
(h) Do all of the reports prepared by the auditing firm for the <i>private fund</i> since your last <i>annual updating amendment</i> contain unqualified opinions? ☐ Yes ☐ No ☐ Report	t No	ot Yet	Reco	eived

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

## Prime Broker

24. (a) Does the <i>private fund</i> use one or more prime brokers?	□ Yes	□ No
If the answer to question 24.(a) is "yes," respond to questions (b) for each prime broker the <i>private fund</i> uses. If the <i>private fund</i> use prime broker, you must complete questions (b) through (e) separat broker.	es more th	an 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):	fund (city,	state and
(e) Does this prime broker act as custodian for some or all of the <i>private fund's</i> assets?	□ Yes	□ No
Custodian		
25. (a) Does the <i>private fund</i> use any custodians (including the prime brokers listed above) to hold some or all of its assets?	☐ Yes	□ No
If the answer to question 25.(a) is "yes," respond to questions (b) for each custodian the <i>private fund</i> uses. If the <i>private fund</i> uses no custodian, you must complete questions (b) through (g) separately	nore than o	one
Check only one box: ☐ Add ☐ Delete ☐ Amend		
(b) Legal name of custodian:		
(c) Primary business name of custodian:		
(d) The location of the custodian's office responsible for <i>custody</i> of th assets (city, state and country):	e private f	iund'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 number of the custodian is a broker-dealer, provide its SEC registration number of the custodian is a broker-dealer, provide its SEC registration number of the custodian is a broker-dealer, provide its SEC registration number of the custodian is a broker-dealer, provide its SEC registration number of the custodian is a broker-dealer, provide its SEC registration number of the custodian is a broker-dealer.	mber (if an	y):

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

answer to question 28.(a) is "yes," respond to questions (b) through (g) below for each such marketer the private fund uses. If the private fund uses more than one marketer, you must complete questions (b) through (g) separately for each marketer. ☐ Delete Check only one box: ☐ Add ☐ Amend (b) Is the marketer a *related person* of your firm? □ Yes  $\square$  No (c) Name of the marketer: (d) If the marketer is registered with the SEC, its file number (e.g., 801-, 8-, or 866-): and CRD Number (if any) (e) Location of the marketer's office used principally by the *private fund* (city, state and country): (f) Does the marketer market the *private fund* through one or more websites?  $\square$  Yes  $\square$  No (g) If the answer to question 28.(f) is "yes," list the website address(es): Private Fund Reporting SECTION 7.B.(2) (1) Name of the *private fund*: (2) Private fund identification number: (3) Name and SEC File number of adviser that provides information about this *private fund* in \_\_\_\_or 802-\_\_\_\_ (4) Are your *clients* solicited to invest in this *private fund*?  $\square$  Yes  $\square$  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 answer "yes" whether the *person* acts as a placement agent, consultant, finder, introducer, municipal advisor or other solicitor, or similar *person*. If the

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 acco	ountant:					
(2) The location of the <i>independent publi</i> provided:	c accountant's office response	onsible for the services				
(n	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-Assigne	d Number:				
(4) If "yes" to (3) above, is the <i>independe</i> regular inspection by the Public Comits rules?	-					
(5) The independent public accountant is	engaged to:					
<ul> <li>A. □ audit a pooled investment</li> <li>B. □ perform a surprise examina</li> <li>C. □ prepare an internal control</li> </ul>	ation of clients' assets					
(6) Since your last <u>annual</u> <u>updating</u> ameindependent <u>public</u> accountant that a internal controls contain unqualified	udited the pooled investme opinions?					
If you check "Report Not Yet Receive Form ADV to update your response v	1 1 1 0	•				
SECTION 10 A Control Persons						

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

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

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

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

# **FORM ADV**

# Schedule R

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

D.	If you currently have, or ever had, a number ("CRD Number") assigned by the FINRA's CRD system or by the IARD system (other than the filing adviser's CRD number), your CRD number:
	If you do not have a CRD number, skip this Section 1.D. Do not provide the CRD number of one of your officers, employees, or affiliates (including the filing adviser).
E.	Principal Office and Place of Business
	☐ Same as the <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:
F.	Mailing address, if different from your principal office and place of business address:
	☐ 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	e your Legal Entity Identifier 11 you have one:
_	<i>l entity identifier</i> is a unique number that companies use to identify each other in uncial marketplace. You may not have a <i>legal entity identifier</i> .
	nave Central Index Key numbers assigned by the SEC ("CIK Numbers"), all of IK numbers:
SECTION 2	
SEC Registrati	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 red) with the SEC. You must check at least one of the Sections 2.A.(1) through , below. Part 1A Instruction 2 provides information to help you determine r you may affirmatively respond to each of these items.
You (th	ne 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)	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;						
□ (6)	are an adviser relying on rule 203A-2(c) because you expect to be eligible for SEC registration within 120 days;						
	If y	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)		a <b>multi-state adviser</b> that is required to register in 15 or more states and is ing 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</i> registration to remove this Schedule R if, at the time of the annual updating amendment, I would be required by the laws of fewer than 15 states to register as an investment adviser with the state securities authorities of those states.					
	•	ou are submitting your <i>annual updating amendment</i> , you must make this 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)	have <b>received an SEC</b> <i>order</i> exempting you from the prohibition against registration with the SEC. If you check this box, provide the following information:
			Application Number: 803- Date of <i>order</i> :
			Application Number: 803 Date of <i>order</i> : (mm/dd/yyyy
		(9)	are <b>no longer eligible</b> to remain registered with the SEC.
SECT]	ON	3	Form of Organization
A.	Но	w are	you organized?
		Partr	oration  Sole Proprietorship Limited Liability Partnership (LLP) nership Limited Liability Company (LLC) Limited Partnership (LP) r (specify):
B.	In v	what 1	month does your fiscal year end each year?
C.	Un	der th	e laws of what state or country are you organized?
			e a partnership, provide the name of the state or country under whose laws tnership was formed.
SECT	ON	4	Control Persons
In this you.	Sec	tion 4	, we ask you to identify each other <i>person</i> that, directly or indirectly, <i>controls</i>
A. Di	rect	Owne	ers and Executive Officers
(1) Sec	etior	14.A.	asks for information about your direct owners and executive officers.
(2) Di	rect	Owne	ers and Executive Officers. List below the names of:
(a)			ief Executive Officer, Chief Financial Officer, Chief Operations Officer, Chief fficer, director and any other individuals with similar status or functions;
(b)	mo	re of	e organized as a corporation, each shareholder that is a direct owner of 5% or a class of your voting securities, unless you are a public reporting company (a y subject to Section 12 or 15(d) of the Exchange Act);
	has	the p	wners include any <i>person</i> that owns, beneficially owns, has the right to vote, or lower to sell or direct the sale of, 5% or more of a class of your voting securities. oses of this Section 4.A., a <i>person</i> beneficially owns any securities: (i) owned

by his/her child, stepchild, grandchild, parent, stepparent, grandparent, spouse, sibling,

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

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

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

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

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

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

#### B. Indirect Owners

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

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

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

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

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

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

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

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

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

## CRIMINAL DISCLOSURE REPORTING PAGE (ADV)

### GENERAL INSTRUCTIONS

This Disclosure Reporting Page (DRP A used to report details for affirmative res				
Check item(s) being responded to: □	l 11.A(1)	11.A(2)	□ 11.B(1	1) 🗆 11.B(2)
Use a separate DRP for each event or <i>pi</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. Use event. One event may result in more that	including sepa e this DRP to a	arate cases an report all cha	rising out of orges arising	f the same event, g out of the same
PART I				
A. The <i>person(s)</i> or entity(ies) for whom  ☐ You (the advisory firm) ☐ You and one or more of your <i>ad</i> ☐ One or more of your <i>advisory at</i> If this DRP is being filed for an <i>adv</i> below (for individuals, Last name, F	lvisory affiliate ffiliates isory affiliate,	give the full		e advisory affiliate
If the <i>advisory affiliate</i> has a <i>CRD</i> n registered" by checking the appropr		e that numbe	er. If not, in	dicate "non-
Your Name		Your CRL	) Number	
ADV DRP - <i>ADVISORY AFFILIATE</i>	-			
CRD Number	This <i>advisor</i> Registered:	y affiliate is	□a firm □Yes	□an individual □No
Name (For individuals, Last, First, N	Middle)			

			RP should be removed associated with the ad-		cord becaus	e the <i>advisory af</i>	filiate(s) is no	
		☐ 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.						
			RP should be removed a clerical or data-entry				rror, such as	
aa the		visory a	sory affiliate is register ffiliate submitted a DR If the answer is "Yes,'  ☐ No	P (with Form AD)	V, BD or U	-4) to the IARD of	or CRD for	
	NC	OTE:	The completion of this to update its IARD or		ieve the <i>ad</i>	visory affiliate of	its obligation	
PΑ	RT	П						
1.	exe	ercise(d	s) were brought against ) <i>control</i> : Enter organize t-related business and y	zation name, whet	her or not tl	ne organization w	as an	
2.			targe(s) were brought in cation of Court - City o					
3.	Eve	ent Dis	closure Detail (Use this	for both organiza	tional and in	ndividual charges	s.)	
	A.	Date F	irst <i>Charged</i> (MM/DD	/YYYY):		_ □ Exact □ E	xplanation	
If 1	not e	exact, p	rovide explanation:					

	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 <i>felony</i> ? ☐ Yes ☐ No
	D.	Current status of the Event? ☐ Pending ☐ On Appeal ☐ Final
	E.	Event Status Date (complete unless status is Pending) (MM/DD/YYYY):
		☐ Exact ☐ Explanation
If	not e	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

	te box.			licate "non-
ry firm) more of your <i>advi</i> your <i>advisory affil</i> filed for an <i>adviso</i>	sory affiliates liates ory affiliate, gi	ve the full		advisory affiliate
P to report details	related to the s	ame event	. If an event	gives rise to
-	_		-	_ •
D(2) 11.D( E(2) 11.E(	(3) 11.D	(4)		
ponded to:				
	ate has a <i>CRD</i> nur	acc(2) 11.C(3) 11.C(3) D(2) 11.D(3) 11.D(3) E(2) 11.E(3) 11.E(3) E(3) E(4) 11.E(5) E(5) E(6) E(7) E(8) E(8) E(9) E(10) E(11) E(12) E(12) E(12) E(13) E(14) E(15) E(16) E	C(2) 11.C(3) 11.C(4) D(2) 11.D(3) 11.D(4) E(2) 11.E(3) 11.E(4) G.  each event or proceeding. The same event one person or entity using one DRP. File we more than one affirmative answer to Items P to report details related to the same event he regulator, provide details for each action exists for whom this DRP is being filed is ry firm) more of your advisory affiliates your advisory affiliates  filed for an advisory affiliate, give the full als, Last name, First name, Middle name).  ate has a CRD number, provide that number sing the appropriate box.	C(2) 11.C(3) 11.C(4) 11.C(5) C(2) 11.D(3) 11.D(4) 11.D(5) C(3) 11.E(2) 11.E(3) 11.E(4) C(4) 11.D(5) C(5) 11.E(6) 11.D(6) C(7) 11.E(8) 11.E(8) C(8) 11.E(9) 11.E(9) C(9) 11.E(1) 11.E(1) C(9) 11.E(1) 11.E(1) C(9) 11.E(1) 11.E(1) C(9) 11.E(1) 11.E(1) C(1) 11.E(2) 11.E(3) C(1) 11.E(4) C(1) 11.E(4) C(1) 11.E(4) C(1) 11.E(1) C(1) 11.E(

	☐ This DRP should be removed from the ADV record because the longer associated with the adviser.	advisory affiliate(s) is no				
	occurred more than ten years ago or (2) the adviser is registered registration with the SEC or reporting as an <i>exempt reporting a</i>	☐ 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.D(4), and only if that event occurred more than ten years ago. If you are registered or registering with the SEC, you may remove a DRP for any event listed in Item 11 that occurred more than ten years ago.					
	☐ This DRP should be removed from the ADV record because it we due to a clerical or data-entry mistake. Explain the circumstance	The state of the s				
В.	a. 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>advisor</i> to update its IARD or <i>CRD</i> records.	y affiliate of its obligation				
PA	PART II					
1.	Regulatory Action initiated by:     □ SEC □ Other Federal □ State □ SRO	☐ Foreign				
(Fu	(Full name of regulator, foreign financial regulatory authority, federal,	state or SRO)				
2.	2. Principal Sanction (check appropriate item):					
	<ul> <li>□ Civil and Administrative Penalty(ies)/Fine(s)</li> <li>□ Bar</li> <li>□ Expulsion</li> <li>□ Cease and Desist</li> <li>□ Injunction</li> <li>□ Prohibition</li> </ul>	<ul><li>☐ Restitution</li><li>☐ Revocation</li><li>☐ Suspension</li><li>☐ Undertaking</li></ul>				

	Denial	☐ Reprimar	nd	☐ Other	
Otl	her Sanctions:				
3.	Date Initiated (MM/DD/YY	YY):	] Exact	☐ Explanation	
	If not exact, provide explan	ation:			
4.	Docket/Case Number:				
5.	Advisory Affiliate Employin (if applicable):	ng Firm when activity occurred wh	ich led to	the regulatory action	
6.	Principal Product Type (che	eck appropriate item):	_		
	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 &	□Mor	estment Contract(s) ney Market Fund(s) rual Fund(s) Product	
Preferred Sto  □Debt - Asset Backed □Debt - Corporate □Debt - Futures - Final		Preferred Stock)  □Futures - Commodity  □Futures - Financial  □Index Option(s)	□Opti □Peni □Unit		
Other Product Types:					
7.	7. Describe the allegations related to this regulatory action (your response must fit within the space provided):				

8.	Current status? ☐ Pending ☐ On Appeal ☐ Final
9.	If on appeal, regulatory action appealed to (SEC, SRO, Federal or State Court) and Date Appeal Filed:
If l	nal or On Appeal, complete all items below. For Pending Actions, complete Item 13 only.
10	How was matter resolved (check appropriate item):
	cceptance, Waiver & Consent (AWC)
	·
11	Resolution Date (MM/DD/YYYY):   Exact   Explanation
If 1	ot exact, provide explanation:
12	Resolution Detail:
	A. Were any of the following Sanctions <i>Ordered</i> (check all appropriate items)?
	☐ Monetary/Fine ☐ Revocation/Expulsion/Denial ☐ Disgorgement/Restitution
	Amount: \$ □ Censure □ Cease and Desist/Injunction □ Bar
	☐ Suspension
	B. Other Sanctions <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 Al response used to report details for affirms of Part 1B of Form ADV.	,		
Check Part 1A item(s) being responded to	o: 11.H(1)(a) 11.H(2)	11.H(1)(b)	11.H(1)(c)
Check Part 1B item(s) being responded to	` '	2.F(2) 2.F(5)	2.F(3)
Use a separate DRP for each event or <i>pro</i> reported for more than one <i>person</i> or enti Page.	_	-	
One event may result in more than one af of Part 1B. Use only one DRP to report d judicial actions must be reported on separate.	etails related to t		
PART I			
A. The <i>person(s)</i> or entity(ies) for whom this DRP is being filed is (are):  ☐ You (the advisory firm)  ☐ You and one or more of your <i>advisory affiliates</i> ☐ One or more of your <i>advisory affiliates</i>			
If this DRP is being filed for an <i>advis</i> below (for individuals, Last name, Fin			he <i>advisory affiliate</i>
If the <i>advisory affiliate</i> has a <i>CRD</i> nuregistered" by checking the appropria	-	t number. If not, i	ndicate "non-
Your Name	Y	our <i>CRD</i> Number	
ADV DRP - ADVISORY AFFILIATE	_		
CRD Number	This advisory aff Registered:	<i>îliate</i> is □a firm □Yes	□an individual □No
Name (For individuals, Last, First, M	iddle)		

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

Oth	Other Relief Sought:				
3. ]	Filing Date of Court Action (	(MM/DD/YYYY):	_□ Exact □ Explanation		
]	If not exact, provide explana	tion:			
4. ]	Principal Product Type (chec	ek appropriate item):			
	□Annuity(ies) - Fixed       □Derivative(s)       □Investment Contract(s)         □Annuity(ies) - Variable       □Direct Investment(s) -       □Money Market Fund(s)         □CD(s)       □Equity - OTC       □Mutual Fund(s)         □Commodity Option(s)       □Equity Listed (Common & Preferred Stock)       □No Product         □Debt - Asset Backed       □Futures - Commodity       □Options         □Debt - Corporate       □Futures - Financial       □Penny Stock(s)         □Debt - Government       □Index Option(s)       □Unit Investment Trust(s)         □Debt - Municipal       □Insurance       □Other				
	<ol> <li>Formal Action was brought in (include name of Federal, State or Foreign Court, Location of Court - City or County and State or Country, Docket/Case Number):</li> </ol>				
6. Advisory Affiliate Employing Firm when activity occurred which led to the civil judicial action (if applicable):					
	7. Describe the allegations related to this civil action (your response must fit within the space provided):				

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 Final or On Appeal, complete all items below. For Pending Actions, complete Item 14 only.			
11. How was matter resolved (check appropriate item):			
□ Consent       □ Judgment Rendered       □ Settled         □ Dismissed       □ Opinion       □ Withdrawn       □ Other			
12. Resolution Date (MM/DD/YYYY): ☐ Exact ☐ Explanation			
If not exact, provide explanation:			
13. Resolution Detail:			
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	ovide a brief summary of circumstances related to the action(s), allegation(s), position(s) and/or finding(s) disclosed above (your response must fit within the space ovided).