### COMMODITY FUTURES TRADING COMMISSION NATIONAL FUTURES ASSOCIATION

CFTC Form CPO-PQR OMB No.: 3038-XXXX

### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Instructions for Using the Form CPO-PQR Template

READ THESE INSTRUCTIONS CAREFULLY BEFORE COMPLETING OR REVIEWING THE REPORTING FORM. THE FAILURE TO ANSWER ALL QUESTIONS COMPLETELY AND ACCURATELY OR THE OMISSION OF REQUIRED INFORMATION MAY SEVERELY IMPACT YOUR ABILITY TO OPERATE AS A COMMODITY POOL OPERATOR.

This document is not a reporting form. Do not send this document to NFA. It is a template that you may use to assist in filing the electronic reporting form with the NFA at: <u>http://www.nfa.futures.org</u>.

You may fill out the template online and save and/or print it when you are finished or you can download the template and/or print it and fill it out later.

#### DEFINED TERMS

Words that are <u>underlined</u> in this form are defined terms and have the meanings contained in the Definitions of Terms section.

#### GENERAL

#### Read the Instructions and Questions Carefully

Please read the instructions and the questions in this Form CPO-PQR carefully. A question that is answered incorrectly because it was misread or misinterpreted can severely impact your ability to operate as a <u>CPO</u>.

In this Form CPO-PQR, "you" means the CPO.

#### Call the CFTC with Questions

If there is any question about whether particular information must be provided or about the manner in which particular information must be provided, contact the <u>CFTC</u> for clarification.

## COMMODITY FUTURES TRADING COMMISSION

NATIONAL FUTURES ASSOCIATION

### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Instructions for Using the Form CPO-PQR Template

### REPORTING INSTRUCTIONS

#### 1. All CPOs Are Required to Complete and File the Form CPO-PQR Quarterly

All <u>CPOs</u> are required to complete and file a <u>Form CPO-PQR</u> for each <u>Reporting Period</u> during which they satisfy the definition of <u>CPO</u> and operate at least one <u>Pool</u>. The <u>Form CPO-PQR</u> is required to be filed with the <u>NFA</u> within 15 calendar days of the last day of the <u>Reporting Period</u>.

### 2. Only Certain Schedules of this Form CPO-PQR Are Required of Certain CPOs

Only certain Schedules of this Form CPO-PQR are required to be completed and filed by certain CPOs.

#### Schedule A

Schedule A must be completed and filed by each <u>CPO</u> for every <u>Reporting Period</u> during which they satisfy the definition of <u>CPO</u> and operate at least one <u>Pool</u>.

Part 1 of Schedule A surveys basic information about the reporting <u>CPO</u>. Part 2 of Schedule A asks for more specific information about each of the <u>CPO's</u> Pool's, including questions about the <u>Pool's</u> key relationship and about the <u>Pool's</u> investment positions.

#### Schedule B

Schedule B must be completed and filed annually by <u>Mid-Sized CPOs</u>. <u>Mid-Sized CPOs</u> must complete and file a Schedule B within 90 days of the close of each calendar year during which they satisfied the definition of <u>Mid-Sized</u> <u>CPO</u> and operated at least one <u>Pool</u>. A <u>CPO</u> that qualifies as a <u>Mid-Sized CPO</u> at any point during the calendar year must complete and file a separate Schedule B for each <u>Pool</u> that it operated during the calendar year.

Schedule B must be completed and filed quarterly by <u>Large CPOs</u>. <u>Large CPOs</u> must complete and file a Schedule B within 15 days of the close of the most recent <u>Reporting Period</u> during which they satisfied the definition of <u>Large CPO</u> and operated at least one <u>Pool</u>. A <u>CPO</u> that qualifies as a <u>Large CPO</u> at any point during the <u>Reporting Period</u> must complete and file a separate Schedule B for each <u>Pool</u> that it operated during the <u>Reporting Period</u>.

### No Schedule B Filing Requirements

Any <u>Mid-Sized CPO</u> or <u>Large CPO</u> that (i) is registered with the <u>SEC</u> as an <u>Investment Adviser</u>, and (ii) operated only <u>Pools</u> that satisfy the definition of <u>Private Fund</u> during the calendar year or <u>Reporting Period</u>, respectively, will be deemed to have satisfied its Schedule B filing requirements by completing and filing Sections 1.b. and 1.c. of <u>Form PE</u> for each <u>Pool</u> that it operated during the calendar year or <u>Reporting Period</u>, respectively, in question.

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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

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### **REPORTING INSTRUCTIONS (cont'd)**

### 2. Only Certain Schedules of this Form CPO-PQR Are Required of Certain CPOs (cont'd)

#### Limited Schedule B Filing Requirements

However, any <u>Mid-Sized CPO</u> or <u>Large CPO</u> that (i) is registered with the SEC as an <u>Investment Adviser</u>, and (ii) operated any <u>Pools</u> that do not satisfy the definition of <u>Private Fund</u> during the calendar year or <u>Reporting Period</u>, respectively, will be required to complete and file a Schedule B for each <u>Pool</u> that it operated during the calendar year or <u>Reporting Period</u>, respectively, that did not satisfy the definition of a <u>Private Fund</u>. Schedule B will need to be completed in addition to the <u>Mid-Sized CPO's</u> or <u>Large CPO's</u> filing <u>Form PF</u> requirements.

Schedule Basks for information about each Pool's creditors, counterparties, borrowings and clearing mechanisms.

#### Schedule C

Schedule C must be completed and filed only by <u>Large CPOs</u>. <u>Large CPOs</u> must complete and file a Schedule C for every <u>Reporting Period</u> during which they satisfy the definition of a <u>Large CPO</u> and operate at least one <u>Pool</u>. A <u>CPO</u> that qualifies as a <u>Large CPO</u> at any point during the <u>Reporting Period</u> must complete and file a separate Part 2 of Schedule C for each <u>Large Pool</u> that it operated during the <u>Reporting Period</u>.

#### No Schedule C Filing Requirements

Any <u>Large CPO</u> that (i) is registered with the <u>SEC</u> as an <u>Investment Adviser</u>, and (ii) operated only <u>Pools</u> that satisfy the definition of <u>Private Fund</u> during the <u>Reporting Period</u> will be deemed to have satisfied its Schedule C filing requirements by completing and filing the applicable Sections 1 and 2 of <u>Form PF</u> for the <u>Reporting Period</u> in question.

#### Limited Schedule C Filing Requirements

However, any Large CPO that (i) is registered with the SEC as an <u>Investment Adviser</u>, and (ii) operated any <u>Pools</u> that do not satisfy the definition of <u>Private Fund</u> during the <u>Reporting Period</u> will be required to complete Parts 1 and 2 of Schedule C with respect to the <u>Pool(s)</u> that it operated during the <u>Reporting Period</u> that did not satisfy the definition of a <u>Private Fund</u>. For these <u>Large CPOs</u>, Part 1 of Schedule C will need to be completed with respect to all <u>Pools</u> that they operated during the <u>Reporting Period</u> that did not satisfy the definition of Schedule C will need to be completed with respect to all <u>Pools</u> that they operated during the <u>Reporting Period</u> that did not satisfy the definition of <u>Private Fund</u>, and Part 2 of Schedule C will need to be completed with respect to all <u>Large Pools</u> that they operated during the <u>Reporting Period</u> that did not satisfy the definition of <u>Private Fund</u>. These Schedule C filings will need to be completed in addition to the <u>Large CPO's</u> filing <u>Form PF</u> requirements.

Part 1 of Schedule C asks for information about the aggregated portfolios of the <u>Pools</u> that were not <u>Private Funds</u> that the <u>Large CPO</u> operated during the <u>Reporting Period</u>.

Part 2 of Schedule C asks for certain risk metrics about the Large Pools that were not Private Funds that the Large <u>CPO</u> operated during the <u>Reporting Period</u>.

### COMMODITY FUTURES TRADING COMMISSION NATIONAL FUTURES ASSOCIATION

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### Instructions for Using the Form CPO-PQR Template

### **REPORTING INSTRUCTIONS (cont'd)**

### 3. The CPO May Be Required to Aggregate Information Concerning Certain Types of Pools

For purposes of determining whether a <u>CPO</u> meets the reporting thresholds for Schedules B and/or C of this <u>Form</u> <u>CPO-PQR</u>, the <u>CPO</u> must (1) aggregate all <u>Parallel Pool Structures</u>, <u>Parallel Managed Accounts</u> and <u>Master</u> <u>Feeder Arrangements</u>; and, (2) treat any <u>Pool</u> or <u>Parallel Managed Account</u> operated by any of its <u>Affiliated Entities</u> as though it was operated by the CPO.

For purposes of determining whether a <u>Pool</u> qualifies as a <u>Large Pool</u> for Schedule C of this <u>Form CPO-PQR</u>, the <u>CPO</u> must (1) aggregate all <u>Pools</u> that are part of the same <u>Parallel Fund Structure</u> or <u>Master-Feeder Arrangement</u>; (2) aggregate any <u>Parallel Managed Accounts</u> with the largest <u>Pool</u> to which that <u>Parallel Managed Account</u> relates; and, (3) treat any <u>Pool</u> or <u>Parallel Managed Account</u> operated by any of your <u>Affiliated Entities</u> as though it was operated by the <u>CPO</u>.

However, for the parts of Form CPO-PQR that request information about individual Pools, you must report aggregate information for Parallel Managed Accounts and Master Feeder Arrangements as if each were an individual Pool, but not Parallel Pools. Assets held in Parallel Managed Accounts should be treated as assets of the Pools with which they are aggregated.

#### 4. The Form CPO-PQR Must Be Filed Electronically with NFA

All <u>CPOs</u> must file their <u>Forms CPO-PQR</u> electronically using <u>NFA's</u> EasyFile System. <u>NFA's</u> EasyFile System can be accessed through <u>NFA's</u> website at www.nfa.futures.org. You will use the same logon and password for filing your <u>Form CPO-PQR</u> as you would for any other EasyFile filings. Questions regarding your <u>NFA</u> ID# or your use of <u>NFA's</u> EasyFile system should be directed to the <u>NFA's</u> contact information is available on its website.

#### 5. All Figures Reported in U.S. Dollars

All questions asking for amounts or investments must be reported in U.S. dollars. Any amounts converted to U.S. dollars must use the conversion rate in effect on the <u>Reporting Date</u>.

6, Use of U.S. GAAP

All financial information in this Report must be presented and computed in accordance with <u>GAAP</u> consistently applied.

7. Oath and Affirmation

This <u>Form CPO-PQR</u> will not be accepted unless it is complete and contains an oath or affirmation that, to the best of the knowledge and belief of the individual making the oath or affirmation, the information contained in the document is accurate and complete; provided however, that is shall be unlawful for the individual to make such oath or affirmation if the individual knows or should know that any of the information in this Report is not accurate and complete.

# COMMODITY FUTURES TRADING COMMISSION NATIONAL FUTURES ASSOCIATION

### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Definitions of Terms for the Form CPO-PQR Template

### **DEFINITIONS OF TERMS**

Affiliated Entity: The term "Affiliated Entity" means any entity is an affiliate of another entity. An entity is an affiliate of another entity if the entity directly or indirectly controls, is controlled by or is under common control with the other entity.

Assets Under Management or AUM: The term "Assets Under Management" or "AUM" means the amount of all assets that are under the control of the <u>CPQ</u>.

BP: The term "BP" means basis points.

Broker: The term "Broker" means any entity that provides clearing, prime brokerage or similar services to the Poot.

CDS: The term "CDS" means credit default swap.

CCP: The term "CCP" means a central counterparty or central clearing house, such as CC&G, CME Clearing, The Depository Trust & Clearing Corporation (including FICC, NSCC and Euro CCP), EMCF, Eurex Clearing, Fedwire, ICE Clear Europe, ICE Clear U.S., ICE Trust, ECH Clearnet Limited, LCH Clearnet SA, Options Clearing Corporation and SIX x-clear.

Commodity Futures Trading Commission or CFTC: The term "Commodity Futures Trading Commission" or "CFTC" means the United States Commodity Futures Trading Commission.

Commodity Pool or Pool: The term "Commodity Pool" or "Pool" has the same meaning as "commodity pool" as defined in section 1a(10) of the Commodity Exchange Act.

**Commodity Pool Operator or CPO:** The term "commodity pool operator" or "CPO" has the same meaning as "commodity pool operator" defined in section 1a(11) of the Commodity Exchange Act.

**Commodity Trading Advisor or CTA:** The term "commodity trading advisor" or "CTA" has the same meaning as "commodity trading adviser" as defined in section 1a(12) of the Commodity Exchange Act.

Feeder Fund: See Master Feeder Arrangement.

Financial Institution: The term "financial institution" means any of the following: (i) a bank or savings association, in each case as defined in the Federal Deposit Insurance Act; (ii) a bank holding company or financial holding company, in each case as defined in the Bank Holding Company Act of 1956; (iii) a savings and loan holding company, as defined in the Home Owners' Loan Act; (iv) a Federal credit union, State credit union or State-chartered credit union, as those terms are defined in section 101 of the Federal Credit Union Act; or (v) a Farm Credit System institution chartered and subject to the provisions of the Farm Credit Act of 1971; or (vi) an entity chartered or otherwise organized outside the United States that engages in banking activities.

Form CPO-PQR: The term "Form CPO-PQR" means this Form CPO-PQR.

Form PF: The term "Form PF" refers to the SEC's Form PF.

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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Definitions of Terms for the Form CPO-PQR Template

#### DEFINITIONS OF TERMS (cont'd)

GAAP: The term "GAAP" means Generally Accepted Accounting Principles.

Investment Adviser: The term "Investment Adviser" has the same meaning as "investment adviser" as defined in Section 202(a)(11) of the Investment Advisers Act of 1940.

Large CPO: The term 'Large CPO' refers to any <u>CPO</u> that had at least \$1 billion in aggregated <u>Pool Assets Under</u> <u>Management</u> as of the close of business on any day during the <u>Reporting Period</u>.

Large Pool: The term "Large Pool" means any <u>Pool</u> that has a <u>Net Asset Value</u> individually, or in combination with any <u>Parallel Pool Structure</u>, of at least \$500 million as of the close of business on any day during the <u>Reporting Period</u>.

#### Master Fund: See Master Feeder Arrangement.

Master-Feeder Arrangement: The phrase "Master Feeder Arrangement" means an arrangement in which 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 the purposes of this definition if it issued multiple classes or series of shares or interests and each class (or series) invests substantially all of its assets in shares (or other interests in) a single underlying Master Fund.

Mid-Sized CPO: The term \*Mid-Sized CPO' refers to any <u>CPO</u> that had at least \$150 million in aggregated <u>Pool</u> <u>Assets Under Management</u> as of the close of business on any day during the <u>Reporting</u> Period.

National Futures Association or NFA: The term "National Futures Association" or "NFA" refers to the National Futures Association, a registered futures association under Section 17 of the Commodity Exchange Act.

Negative OTE: The term "Negative OTE" means negative open trade equily.

Net Asset Value or NAV: The term "Net Asset Value" or "NAV" has the same meaning as "net asset value" as defined in Commission Rule 4.10(b).

Non-U.S. Financial Institution: A "non-U.S. Financial Institution" means any of the following <u>Financial Institutions</u>: (i) a <u>Financial Institution</u> chartered outside the United States; (ii) a subsidiary of a <u>U.S. Financial Institution</u> that is separately incorporated or otherwise organized outside the United States; or (iii) a branch or agency that resides in the United States but has a parent that is a <u>Financial Institution</u> chartered outside the United States.

OTC: The term "OTC" means over-the-counter.

Parallel Managed Account: The term "Parallel Managed Account" means any managed account or other pool of assets that the CPO operates and that pursues substantially the same investment objective and strategy and invests side-by-side in substantially the same assets as the identified <u>Pool</u>.

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### Definitions of Terms for the Form CPO-PQR Template

### **DEFINITIONS OF TERMS (cont'd)**

Parallel Pool Structure: The term "Parallel Pool Structure" means any structure in which one or more <u>Pools</u> pursues substantially the same investment objective and strategy and invests side by side in substantially the same assets as another <u>Pool</u>.

Private Fund: The term "Private Fund" has the same meaning as "private fund" as defined in Form PF.

Positive OTE: The term "Positive OTE" means positive open trade equity.

**Reporting Date:** The term "Reporting Date" means the last calendar day of the <u>Reporting Period</u> for which this <u>Form</u> <u>CPO-PQR</u> is required to be completed and filed. For example, the <u>Reporting Date</u> for the first calendar quarter of a year is March 31; the <u>Reporting Date</u> for the second calendar quarter is June 30.

Reporting Period: The term "Reporting Period" means any of the individual calendar quarters (ending March 31, June 30, September 30, and December 31).

Trading Manager: The term "Trading Manager" means any entity or individual with sole or partial authority to invest <u>Pool</u> assets or to allocate <u>Pool</u> assets to other managers or investee pools (including cash management firms). <u>CTAs</u> and other <u>CPOs</u> can be <u>Trading Managers</u>; however, a <u>CPO</u> should not identify itself as a <u>Trading Manager</u>.

Secured Borrowing: The term "Secured Borrowing" means obligations for borrowed money in respect of which the borrower has posted collateral or other credit support. For purposes of this definition, repos are secured borrowings.

Securities and Exchange Commission or SEC: The term "Securities and Exchange Commission" or "SEC" means the United States Securities and Exchange Commission.

Side Arrangements and Side Letters: The term "Side Arrangements" or the term "Side Letters" means any arrangement that is extended to less than 100% of the Pool's participants.

U.S. Financial Institution: The term "U.S. Financial Institution" means any of the following <u>Financial Institutions</u>: (i) a <u>Financial Institution</u> chartered in the United States (whether federally-chartered or state-chartered); (ii) a subsidiary of a <u>Non-U.S. Financial Institution</u> that is separately incorporated or otherwise organized in the United States; or (iii) a branch or agency that resides outside the United States but has a parent that is a <u>Financial Institution</u> chartered in the United States.

Unsecured Borrowing: The term "Unsecured Borrowing" means obligations for borrowed money in respect of which the borrower has not posted collateral or other credit support.

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VaR: The term "VaR" means value at risk.

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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Form CPO-PQR Template · Schedule A

### INSTRUCTIONS FOR COMPLETING SCHEDULE A

Every <u>CPO</u> is required to complete and file Schedule A of this <u>Form CPO-PQR</u>. This Schedule A must be completed for every <u>Reporting Period</u> during which the <u>CPO</u> operated at least one <u>Pool</u>. Part 1 of Schedule A asks for information about the <u>CPO</u>. Part 2 of Schedule A asks for information about each individual <u>Pool</u> that the <u>CPO</u> operated during the <u>Reporting Period</u>. <u>CPOs</u> must complete and file a separate Part 2 for each <u>Pool</u> they operated any time during the <u>Reporting Period</u>.

Unless otherwise specified in a particular question, all information provided in this Schedule A should be accurate as of the <u>Reporting Date</u>.

### PART 1 - INFORMATION ABOUT THE CPO

1. CPO INFORMATION

Provide the following general information concerning the CPO:

- a. CPO's Name:
- b. <u>CPO's</u> NFA ID#:
- c. Person to contact concerning this Form CPO-PQR:
- d. <u>CPO's</u> chief compliance officer:
- e. Total number of employees of the CPO:
- f. Total number of equity holders of the CPO:
- g. Total number of Pools operated by the CPO:

### 2. CPO ASSETS UNDER MANAGEMENT

Provide the following information concerning the amount of Assets Under Management by the CPO:

- a. CPO's Total Assets Under Management:
- b. <u>CPO's</u> Total <u>Net Assets Under Management</u>:
- c. CPO's Total Pool Assets Under Management:
- d. CPO's Total Pool Net Assets Under Management:

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POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

Form CPO-PQR Template · Schedule A

PART 2 - INFORMATION ABOUT THE POOLS OPERATED BY THE CPO

REMINDER: The CPO must complete and file a separate Part 2 for each Pool that the CPO operated during the Reporting Period.

### 3. POOL INFORMATION

Provide the following general information concerning the Pool:

- a. Pool's name:
- b. Pool's NFA ID#:
- c. Under the laws of what state or country is the Pool organized:
- d. On what date does the Pool's fiscal year end:
- e. Is this Pool a Private Fund?

Yes 🛛 No 🗖

f. List the English name of each Foreign Financial Regulatory Authority and the country with which the Pool is registered: Authorit ....n

Foreign Financial Regulatory Authority	Country
	· · · · · · · · · · · · · · · · · · ·
g. Is this a Master Fund in a Master-Feeder Arrangement?	Yes 🗆 No 🗖
If "Yes," provide the name and NFA ID# of each <u>Feeder Func</u>	<u>d</u> investing in this <u>Pool</u> :
Feeder Fund	NFA ID#
·	
h. Is this a Feeder Fund in a Master-Feeder Arrangement?	Yes 🗆 🛛 No 🗔
If "Yes," provide the name and <u>NFA</u> ID# of the <u>Master Fund</u> in	n which this <u>Pool</u> invests:
Master Fund	NFA ID#
,	

i. If this Pool invests in other Pools, what is the maximum number of investee pool tiers?

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POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS					
Form CPO-PQR Template · Schedule A					
PART 2 · INFORMATION ABOUT THE POOLS OPERATED BY THE	E <u>CPO</u> (cont'd)				
<ol> <li><u>POOL</u> THIRD PARTY ADMINISTRATORS Provide the following information concerning the <u>Pool's</u> third party a</li> </ol>	administrator(s);				
a. Does the CPO use third party administrators for the Pool?	Yes 🗆 No 🗆				
If "Yes," provide the following information for each third party a	administrator;				
i. Name of the administrator:					
ii. <u>NFA</u> ID# of administrator:	L				
iii. Address of the administrator:					
iv. Telephone number of the administrator:					
v. Starting date of the relationship with the administrator:					
vi. Services performed by the administrator:	•				
Preparation of <u>Pool</u> financial statements; D Ma	intenance of the <u>Pool's</u> books and records: $\Box$				
Calculation of Pool's performance:	ner: 🛛				
b. What percentage of the <u>Pool's Assets Under Management</u> is valuentity, that is independent of the <u>CPO</u> ?	ued by a third party administrator, or similar				
If the number entered is greater than "0," provide the following					
Name(s) of the third party(-ies):					
<ol> <li><u>POOL BROKERS</u> Provide the following information concerning the <u>Pool's Broker(s)</u>:</li> </ol>					
a. Does the <u>CPO</u> use <u>Brokers</u> for the <u>Pool</u> ?	Yes 🗆 No 🗆				
If "Yes," provide the following information for each <u>Broker</u> :					
i. Name of the <u>Broker</u> :					
ii. <u>NFA</u> ID# of <u>Broker</u> :					
iii. Address of <u>Broker</u> :					

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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

Form CPO-PQR Template - Schedule A

PART 2 · INFORMATION ABOUT THE POOLS OPERATED BY THE CPO (cont'd)

#### 5. POOL CARRYING BROKERS (cont'd) iv. Telephone number of the Broker: v. Starting date of the relationship with the Broker: vi. Services performed by the Broker: Custodian services for some or all Pool assets: Clearing services for the Pool: Prime brokerage services for the Pool: 6. POOL TRADING MANAGERS Provide the following information concerning the Pool's Trading Manager(s): a. Has the CPO authorized Trading Managers to invest or allocate some or all of the Pool's Assets Under Management? Yes 🗖 No 🗆

If "Yes," provide the following information for each Trading Manager:

i. Name of the <u>Trading Manager</u>:

ii. <u>NFA</u> ID# of the <u>Trading Manager</u>:

iii. Address of the Trading Manager:

iv. Telephone number of the Trading Manager:

- v. Starting date of the relationship with the Trading Manager:
- vi. What percentage of the Pool's Assets Under Management does the Trading Manager have authority to invest or allocate?

### 7. POOL CUSTODIANS

Provide the following information concerning the Pool's custodian(s):

a. Does the CPO use custodians to hold some or all of the Pool's Assets Under Management?

Yes 🗆 🛛 No 🗖

If "Yes," provide the following information for each custodian:

i. Name of the custodian:

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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Form CPO-PQR Template · Schedule A

PART 2 · INFORMATION ABOUT THE POOLS OPERATED BY THE CPO (cont'd)

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7. <u>POOL</u> CUSTODIANS (cont'd) ii. <u>NFA</u> ID# of the custodian:	[		]
iii. Address of the custodian:		,	
iv. Telephone number of the custodian:			
v. Starting date of the relationship with the custodian:			
vi. What percentage of the Pool's Assets Under Management	is held by the custodian?		]%
8. <u>POOL</u> AUDITOR Provide the following information concerning the <u>Pool's</u> auditor(s):	V E		
a. Does the <u>CPO</u> have the <u>Pool's</u> financial statements audited?	Yes 🗆	No 🗖	
If "Yes," provide the following information:			
i. Is the audit conducted in accordance with <u>GAAP</u> ?	Yes 🗖	No 🗆	
ii. Name of the auditing firm:			
iii. Address of the auditing firm:			
iv. Telephone number of the auditing firm:			
v. Starting date of the relationship with the auditing firm:			
$\sim$ b. Are the Pool's audited financial statements distributed to the Pool	i <u>'s</u> participants? Yes ⊡	No 🗆	
9. <u>POOL</u> MARKETERS Provide the following information concerning the <u>Pool's</u> marketer(s):			
a. Does the <u>CPO</u> use the services of third parties to market participa	ations in the Pool? Yes □	No 🗖	
If "Yes," provide the following information for each marketing fil	'n;		
i. Name of the marketing firm:			
ii, Address of the marketing firm:			
iii. Telephone number of the marketing firm:			

### COMMODITY FUTURES TRADING COMMISSION NATIONAL FUTURES ASSOCIATION

MATIONAL FOTORES ASSOCIATION

### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

Form CPO-PQR Template · Schedule A

PART 2 · INFORMATION ABOUT THE POOLS OPERATED BY THE CPO (cont'd)

### 9. POOL MARKETERS (cont'd)

iv. Starting date of the relationship with the marketing firm:

v. Address of any website used by the marketing firm to market participations in the Pool:

#### 10. POOL'S STATEMENT OF CHANGES CONCERNING ASSETS UNDER MANAGEMENT

Provide the following information concerning the <u>Pool's</u> activity during the <u>Reporting Period</u>. For the purposes of this question:

(i) The <u>Assets Under Management</u> and <u>Net Asset Value</u> at the beginning of the <u>Reporting Period</u> are considered to be the same as the assets under management and <u>Net Asset Value</u> at the end of the previous <u>Reporting Period</u>, in accordance with Regulation 4.25(a)(7)(A).

(ii) The additions to the <u>Pool</u> include all additions whether voluntary or involuntary in accordance with Regulation 4.25(a)(7)(B).

(iii) The withdrawals and redemptions from the <u>Pool</u> include all withdrawals or redemptions whether voluntary or not, in accordance with Regulation 4.25(a)(7)(C).

(iv) The Pool's <u>Assets Under Management</u> and <u>Net Asset Value</u> on the <u>Reporting Date</u> must be calculated by adding or subtracting from the <u>Assets Under Management</u> and <u>Net Asset Value</u> at the beginning of the <u>Reporting Period</u>, respectively, any additions, withdrawals, redemptions and net performance, as provided in Regulation 4.25(a)(7)(E).

a. Pool's Assets Under Management at the beginning of the Reporting Period:

b. Pool's Net Asset Value at the beginning of the Reporting Period:

c. Pool's net income during the Reporting Period:

d. Additions to the Pool during the Reporting Period:

e. Withdrawals and Redemptions from the Pool during the Reporting Period:

f. Pool's Assets Under Management on the Reporting Date:

g. Pool's Net Asset Value on the Reporting Date:



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POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

Form CPO-PQR Template - Schedule A

PART 2 · INFORMATION ABOUT THE POOLS OPERATED BY THE CPO (cont'd)

### 11. POOL'S MONTHLY RATES OR RETURN

)

Provide the <u>Pool's</u> monthly rate of return for each month that the <u>Pool</u> has operated. The <u>Pool's</u> monthly rate of return should be calculated in accordance with Regulation 4.25(a)(7)(F). Enter "NT" to indicate that the Pool did not trade during a particular month. Provide the <u>Pool's</u> annual rate of return for the appropriate year in the row marked "Annual."

	2011	2010	2009	2008	2007	2006	2005
Jan.							
Feb.							
March							
June							
July							
August							
August Sept.							
Ocl.							
Nov,	······································						
Oct. Nov. Dec.							
ANNUAL							

COMMODITY FUTURES TRADING COMMISSION

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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Form CPO-PQR Template · Schedule A

### PART 2 · INFORMATION ABOUT THE POOLS OPERATED BY THE CPO (cont'd)

#### 12. <u>POOL</u> SCHEDULE OF INVESTMENTS

Provide the <u>Pool's</u> investments in each of the subcategories listed under the following seven headings: (1) Cash; (2) Equities; (3) Alternative Investments; (4) Fixed Income; (5) Derivatives; (6) Options; and (7) Funds. First, determine how the <u>Pool's</u> investments should be allocated among each of these seven categories. Once you have determined how the <u>Pool's</u> investments should be allocated among each of these seven categories. Once you have determined how the <u>Pool's</u> investments should be allocated among each of these seven categories. Once you have determined how the <u>Pool's</u> investments should be allocated ine. For example, under the 'Cash' heading, the <u>Pool's</u> total investment should be listed on the line reading "Total Cash." After the top, boldfaced line is completed, proceed to the subcategories. For each subcategory, determine whether the <u>Pool</u> has investments that equal or exceed 5% of the <u>Pool's Net Asset Value</u>. If so, provide the dollar value of each such investment in the appropriate subcategory. If the dollar value of any investment in a subcategory equals or exceeds 5% of the <u>Pool's Net Asset Value</u> the investments in that subcategory.

#### CASH Total (

Total Cash			
At Carr	ying Broker		
At Ban	k		
EQUITIES Total Listed E	quities	Long	<u>Short</u>
Stocks			
а.	Energy and Utilities		
b.	Technology		
C.	Media		
d.	Telecommunication		
e.	Healthcare		
f.	Consumer Services		
g.	Business Services		
h,	Issued by Financial Institutions		
i.	Consumer Goods		
j.	Industrial Materials		
Exchan	ge Traded Funds		
America	an Deposit Receipts		

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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

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PART 2 · INFORMATION ABOUT THE POOLS OPERATED BY THE CPO (cont'd)

EQUITIES	Long	<u>Short</u>
Other		
Total Unlisted Equities		
Unlisted Equities Issued by <u>Financial Institutions</u>		
ALTERNATIVE INVESTMENTS	Long	Short
Total Alternative Investments		
Real Estate		
a. Commercial		
b. Residential		
Private Equity		
Venture Capital		
Forex		· · · · · · · · · · · · · · · · · · ·
Spot		
a. Total Metals		
I. Gold		
b. Total Energy		
I. Crude oil		
II. Natural gas		
III. Power		
c. Other		
Loans to Affiliates		
Promissory Notes		
Physicals		
a. Total Metals		
I, Gold		
b. Agriculture		
v		

# COMMODITY FUTURES TRADING COMMISSION NATIONAL FUTURES ASSOCIATION

### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Form CPO-PQR Template · Schedule A

### PART 2 - INFORMATION ABOUT THE POOLS OPERATED BY THE CPO (cont'd)

### ALTERNATIVE INVESTMENTS Physicals (cont'd)

<u>Short</u>

<u>Short</u>

Long

Physicals (cont o)		
c. Total Energy		
I. Crude oil		
II. Natural gas		
III. Power		_
Olher		
FIXED INCOME	Long	
Total Fixed Income		
Notes, Bonds and Bills		
a. Corporate		
I, Investment grade		
II. Non-investment grade		
b. Municipal		
c. Government		-
I. U.S. Treasury securities		_
It. Agency securities		
III. Foreign (G10 countries)		
IV. Foreign (all other)		_
d. Govn't Sponsored		
e. Convertible		
I. Investment grade		
II. Non-investment grade		_
Certificates of Deposit		_
a. U.S.		_
	L	

b. Foreign

COMMODITY FUTURES TRADING COMMISSION NATIONAL FUTURES ASSOCIATION

### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

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### PART 2 · INFORMATION ABOUT THE POOLS OPERATED BY THE CPO (cont'd)

FIXED INCOME Asset Backed S	Securities	Long	Short
a. Mortga	ge Backed Securities		
l.	Commercial Securitizations Senior or higher Mezzanine Junior/Equity		
11.	Commercial Resecuritizations Senior or higher Mezzanine Junior/Equity		
111.	Residential Securitizations Senior or higher Mezzanine Junior/Equity		
IV.	Residential Resecuritizations Senior or higher Mezzanine Junior/Equity		
V.	Agency Securilizations Senior or higher Məzzanine Junior/Equity		
VI.	Agency Resecuritizations Senior or higher Mezzanine Junior/Equity		
Ser Me	ecuritizations nior or higher zzanine nior/Equity		

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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

Form CPO-PQR Template · Schedule A

PART 2 - INFORMATION ABOUT THE POOLS OPERATED BY THE CPO (cont'd)

FIXED INCOM	E Backed Securities (cont'd)	Long	<u>Short</u>
C.	CDO Securilizations Senior or higher Mezzanine Junior/Equity		
d.	CDO Resecuritizations Senior or higher Mezzanine Junior/Equity		
e.	CLOs Securitizations Senior or higher Mezzanine Junior/Equity		
f.	CLO Resecuritizations Senior or higher Mezzanine Junior/Equity		
g.	Credit Card Securitizations Senior or higher Mezzanine Junior/Equity		
h.	Credit Card Resecurilizations Senior or higher Mezzanine Junior/Equity		
i.	Auto-Loan Securilizations Senior or higher Mezzanine Junior/Equity		

### COMMODITY FUTURES TRADING COMMISSION NATIONAL FUTURES ASSOCIATION

### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Form CPO-PQR Template · Schedule A

### PART 2 - INFORMATION ABOUT THE POOLS OPERATED BY THE CPO (cont'd)

FIXED INCOME Asset Backed Securities (cont'd)	Long	<u>Short</u>
j. Auto-Loan Resecuritizations Senior or higher Mezzanine Junior/Equity		
k. Olher Senior or higher Mezzanine Junior/Equity		
Repos		
Reverse Repos		
DERIVATIVES	Positive OTE	<u>Negative OTE</u>
Total Derivatives		
Futures		
a. Indices		
I. Equity		
II. Commodity		
b. Metals		
I. Gold		
c. Agriculture		
d. Energy		
I. Crude oil		
II. Natural gas		
III. Power		
e. Interest Rate		
f. Currency		

COMMODITY FUTURES TRADING COMMISSION NATIONAL FUTURES ASSOCIATION

### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Form CPO-PQR Template · Schedule A

I. Equity

Commodity

II.

### PART 2 · INFORMATION ABOUT THE POOLS OPERATED BY THE CPO (cont'd)

DERIVATIVES	Positive OTE	<u>Negative OTE</u>
Futures (cont'd)	······	
g. Related to <u>Financial Institutions</u>		
h. Olher		
Forwards		
Swaps		
a. Interest Rate Swap		
b. Equily/Index Swap		
c. Dividend Swap		
d. Currency Swap		
e. Variance Swap		
f. Credit Default Swap		
I. Single name CDS		
i, Related to Financial Institutions		
II. Index CDS		
III. Exotic CDS		
g. OTC Swap		
I. Related to Einancial Institutions		
h. Tolal Return Swap		
i. Other		
OPTIONS	Long Option Value	Short Option Value
Total Options		
Futures		
,a. Indices		

### COMMODITY FUTURES TRADING COMMISSION NATIONAL FUTURES ASSOCIATION

### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Form CPO-PQR Template · Schedule A

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PART 2 - INFORMATION ABOUT THE POOLS OPERATED BY THE CPO (cont'd)

### OPTIONS

### Long Option Value Shor

Short Option Value

Futures	(conta)		
b,	Metals		
C.	Agriculture		
d.	Energy		
e.	Interest Rate		
f.	Currency		
g,	Related to <u>Financial Institutions</u>		
у. h.	Olher		
	Other		
Stocks			
a.	Related to Financial Institutions		
Custom	ized/OTC		
Physica	lls		
	Metals		
	Gold		
	Agriculture		
C.	Currency		
d.	Energy		
1	. Crude oil	]	· · · · · · · · · · · · · · · · · · ·
II	. Natural gas		
1	. Power		
e.	Other		
		E	L
			Long

### FUNDS

#### **Total Funds**

Mutual Fund

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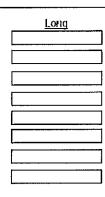
### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Form CPO-PQR Template · Schedule A

PART 2 - INFORMATION ABOUT THE POOLS OPERATED BY THE CPO (cont'd)

### FUNDS

i. U.S. ii. Foreign Hedge Fund Equity Fund Money Market Fund Private Equity Fund REIT Other



#### **ITEMIZATION**

a. If the dollar value of any investment in any subcategory under the heading "Equities," "Alternative Investments" or "Fixed Income" equals or exceeds 5% of the <u>Pool's Net Asset Value</u>, itemize the investment(s) in the table below.

Subheading	Description of Investment	Long/ Short	Cost	Fair Value	Year-to-Date Gain (Loss)

b.If the dollar value of any investment in any subcategory under the heading "Derivatives" or "Options" equals or exceeds 5% of the Pool's Net Asset Value, itemize the investment(s) in the table below.

Subheading	Description of Investment	Long/ Short	OTE	Counterparty	Year-to-Date Gain (Loss)

c. If the dollar value of any investment in any subcategory under the heading "Funds" equals or exceeds 5% of the <u>Pool's Net Asset Value</u>, itemize the investment(s) in the table below.

Subheading	Fund Name	Fund Type	Fair Value	Year-to-Date Gain (Loss)

#### 13. POOL SUBSCRIPTIONS AND REDEMPTIONS

Provide the following information concerning subscriptions to and redemptions from the <u>Pool</u> during the <u>Reporting Period</u>.

a. Total Pool subscriptions by participants during the Reporting Period:

	TEMPLATE: DO NOT SEND TO NFA
	TY FUTURES TRADING COMMISSION FUTURES ASSOCIATION
POOL QUA	RTERLY REPORT FOR COMMODITY POOL OPERATORS
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PART 2 · INF	ORMATION ABOUT THE <u>POOLS</u> OPERATED BY THE <u>CPO</u> (cont'd)
13. <u>POOL</u> SU	BSCRIPTIONS AND REDEMPTIONS (cont'd)
b. Total <u>P</u>	col redemptions by participants during the <u>Reporting Period</u> :
c. Are any	Pool participants or share classes currently below the Pool's high water mark?
	Yès 🟳 🛛 No 🗖
lf 'Yes	s," provide the following information:
i.	What is the percentage of participants below the <u>Pool's</u> high water mark as of the <u>Reporting Date?</u>
İİ.	What is the weighted average percentage of participants below the <u>Pool's</u> high water mark as of the <u>Reporting Date</u> ?
d, Has the	Pool imposed a halt or any other material limitation on redemptions during the Reporting Period?
	Yes 🗆 No 🗖
lf "Yes	s," provide the following information:
i.	On what date was the halt or material limitation imposed?
ìi.	If the halt or material limitation has been lifted, on what date was it lifted?
iii.	What disclosure was provided to participants to notify them that the halt or material limitation was being imposed? What disclosure was provided to participants to notify them that the halt or material limitation was being lifted?
<b>.</b>	
ÍV.	On what date(s) was this disclosure provided?
V.	Briefly explain the hall or material limitation(s) on redemptions and the reason for such halt or material limitation(s):

- This Completes Schedule A of Form CPO-PQR -

# COMMODITY FUTURES TRADING COMMISSION NATIONAL FUTURES ASSOCIATION

#### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Form CPO-PQR Template · Schedule B

### INSTRUCTIONS FOR COMPLETING SCHEDULE B

A <u>CPO</u> is only required to complete and file Schedule B of this <u>Form CPO-PQR</u> if at any point during the calendar year the <u>CPO</u> qualified as a <u>Mid-Sized CPO</u> or <u>Large CPO</u>.

Schedule B must be completed and filed annually by <u>Mid-Sized CPOs</u>. <u>Mid-Sized CPOs</u> must complete and file a Schedule B within 90 days of the close of each calendar year during which they satisfied the definition of <u>Mid-Sized</u> <u>CPO</u> and operated at least one <u>Pool</u>. A <u>CPO</u> that qualifies as a <u>Mid-Sized CPO</u> at any point during the calendar year must complete and file a separate Schedule B for each <u>Pool</u> that it operated during the calendar year.

Schedule B must be completed and filed annually by <u>Large CPOs</u>. <u>Large CPOs</u> must complete and file a Schedule B within 15 days of the close of the most recent <u>Reporting Period</u> during which they satisfied the definition of <u>Large CPO</u> and operated at least one <u>Pool</u>. A <u>CPO</u> that qualifies as a <u>Large CPO</u> at any point during the <u>Reporting Period</u> must complete and file a separate Schedule B for each <u>Pool</u> that it operated during the <u>Reporting Period</u>.

Notwithstanding the above paragraph, certain <u>Mid-Sized CPOs</u> and <u>Large CPOs</u> that are also registered as <u>Investment Advisers</u> with the SEC may be deemed to have satisfied their Schedule B filing requirements by completing and filing Sections 1.b. and 1.c. of <u>Form PF</u>. Whether a <u>Mid-Sized CPO</u> or <u>Large CPO</u> has satisfied its Schedule B filing requirements will depend upon the type of <u>Pools</u> it operated during the calendar year or <u>Reporting</u> <u>Period</u>, respectively. Refer to the instructions of this <u>Form CPO-PQR</u> to determine whether you are required to complete this Schedule B and, if you are, how frequently you are required to file.

Unless otherwise specified in a particular question, all information provided in this Schedule B should be accurate as of the <u>Reporting Date</u> for all <u>Large CPOs</u> and accurate as of December 31 of each calendar year for all <u>Mid-Sized</u> <u>CPOs</u>.

REMINDER: A <u>CPO</u> that qualified as a <u>Mid-Sized CPO</u> at any point during the calendar year or <u>Large CPO</u> at any point during the <u>Reporting Period</u> must complete and file a separate Schedule B for each <u>Pool</u> that it operated during the calendar year or <u>Reporting Period</u>, respectively, that did not satisfy the definition of <u>Private Fund</u>.

### DETAILED INFORMATION ABOUT THE POOLS OPERATED BY MID-SIZED CPOS AND LARGE CPOS

In lieu of filing this Schedule B, the <u>CPO</u> has completed and filed Sections 1.b. and 1.c. of <u>Form PF</u> for the following <u>Pools</u>:

□[Commodity Pool]

#### [Commodity Pool]

1. POOL INFORMATION

Provide the following general information concerning the Pool:

a. Pool's name:

b. Pool's NFA ID#:


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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

Form CPO-PQR Template · Schedule B

DETAILED INFORMATION ABOUT THE POOLS OPERATED BY MID-SIZED CPOS AND LARGE CPOS (cont'd)

1, POOL INFORMATION (cont'd)

c. Does the Pool have a single primary investment strategy or multiple strategies?

Single I	Primary .	Strategy
----------	-----------	----------

#### □ Multiple Strategies

%

%

%

%

d. Indicate which of the strategies below best describe the investment strategy that the Pool uses. For each strategy selected, estimate the percentage of the Pool's Net Asset Value represented by that strategy;

[Strategy]	%	🗖 (Strategy
[Strategy]	%	Strategy
[Strategy]	%	Strategy
[Strategy]	%	Strategy

e. Provide the approximate percentage of the Pool's portfolio that is managed using quantitative trading algorithms or quantitative techniques to select investments. Do not include the use of algorithms used solely for trade execution:

0%	□ 51-75%
□ 1-10%	□ 76-99%
□ 10-25%	🗖 100%
□ 26-50%	

f. Provide the following information concerning the Pool's participant concentration. Beneficial owners of Pool participations that are Affiliated Entities should be treated as a single participant:

i. Total number of participants in the Pool:

ii, Percentage of the Pool that is beneficially owned by the five largest participants:

#### 2. POOL BORROWINGS AND TYPES OF CREDITORS

Provide the following information concerning the Pool's borrowings and types of creditors. Include all Secured Borrowings and Unsecured Borrowings, but not synthetic borrowings. The percentages entered below for questions 2.a., 2.b. and 2.c. should total 100%:

a. Total Borrowings (dollar amount):

b. Percentage borrowed from U.S. Financial Institutions:

c. Percentage borrowed from non-U.S. Financial Institutions:

d. Percentage borrowed from creditors that are not Financial Institutions:



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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

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### DETAILED INFORMATION ABOUT THE POOLS OPERATED BY MID-SIZED CPOS AND LARGE CPOS (cont'd)

### 2. POOL BORROWINGS AND TYPES OF CREDITORS (cont'd)

e. If the <u>Pool</u> owed any creditor an amount greater than or equal to 5% of the <u>Pool's Net Asset Value</u>, identify the creditor and provide the amount owed:

Barclays	\$
Bank of America/Merrill Lynch	\$
Bank of New York	\$
BNP Paribas	\$
□Calyon	\$
Cargill Financial Markets	\$
□Citigroup	\$
Credit Agricole	\$
Credit Suisse	\$
Deutsche Bank	\$
Dresdner/Commerz	\$
□ Fidelity	S
□Goldman Sachs	\$ <u></u>
HSBC	\$

□JP Morgan	\$
☐Mitsubishi UFJ Financial Grp.	\$ <u></u>
□MF Global	\$
☐Morgan Stanley	s
□New Edge	\$
□Nomura	\$
□Prudential	\$
Royal Bank of Canada	\$
□Royal Bank of Scotland	\$
☐Société Générale	\$
	\$
□UBS	\$
□Other:	

### 3. POOL COUNTERPARTY CREDIT EXPOSURE

Provide the following information about the <u>Pool's</u> counterparty credit exposure. Do not include <u>CCPs</u> as counterparties and aggregate all <u>Affiliated Entities</u> as a single group for purposes of this question.

Your responses should take into account (i) mark-to-market gains and losses on derivatives, (ii) margin posted to the counterparty (for subparagraph 3.b.) or margin posted by the counterparty (for subparagraph 3.c.), and (iii) any loans or loan commitments. Your responses should not take into account: (i) assets that the counterparty is holding in custody on your behalf; (ii) derivative transactions that have been executed but not settled; (iii) margin held in a customer omnibus account at a <u>CCP</u>; or (iv) holdings of debt or equity securities issued by the counterparty.

a. Provide the Pool's aggregate net counterparty credit exposure, measured in dollars:

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POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

Form CPO-PQR Template - Schedule B

DETAILED INFORMATION ABOUT THE POOLS OPERATED BY MID-SIZED CPOs AND LARGE CPOs (coni'd)

3. <u>POOL</u> COUNTERPARTY CREDIT EXPOSURE (cont'd)

b. Identify the five trading counterparties to which the <u>Pool</u> has the greatest net counterparty credit exposure, measured as a percentage of the <u>Pool's Net Asset Value</u>. Beside each of the counterparties identified, provide the <u>Pool's exposure</u> to that counterparty as a percentage of the <u>Pool's Net Asset Value</u>.

□Barclays	%	□JP Morgan	%
Bank of America/Merrill Lynch	%	□Mitsubishi UFJ Financial Grp.	%
□Bank of New York	%	□MF Global	%
□BNP Paribas	%	☐Morgan Stanley	%
□Calyon	%	□New Edge	%
Cargill Financial Markets	%	□Nomura	%
□Citigroup	%	Prudential	%
□Credit Ágricole	%	Royal Bank of Canada	%
□Credit Suisse	%	Royal Bank of Scotland	%
□Deutsche Bank	%		%
□Dresdner/Commerz	%		%
□Fidelity	%	□UBS	%
Goldman Sachs	%	□Olher:	
□HSBC	%		

Below are the firms that you identified in question 3.a. If the <u>Pool's</u> trading counterparty is an <u>Affiliated Entity</u> of the firm you identified, check the box beside the firm's name:

□[Counterparty firm] □[Counterparty firm] □[Counterparty firm]

i.

□[Counterparty firm] □[Counterparty firm]

### COMMODITY FUTURES TRADING COMMISSION NATIONAL FUTURES ASSOCIATION

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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

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DETAILED INFORMATION ABOUT THE POOLS OPERATED BY MID-SIZED CPOS AND LARGE CPOS (cont'd)

3. <u>POOL</u> COUNTERPARTY CREDIT EXPOSURE (cont'd)

c. Identify the five trading counterparties that have the greatest net counterparty credit exposure to the <u>Pool</u>, measured in dollars. Beside each of the counterparties identified, provide each counterparty's exposure to the <u>Pool</u>.

□Barclays	\$	□ JP Morgan	\$
Bank of America/Merrill Lync	:h \$	☐ Mitsubishi UFJ Financial Grp.	\$
Bank of New York	\$	MF Global	\$
BNP Paribas	\$	☐Morgan Stanley	\$
□Calyon -	\$	□New Edge	\$
Cargill Financial Markets	\$	□Nomura	\$
□Ciligroup	\$	□Prudential	\$
Credit Agricole	\$	Royal Bank of Canada	\$
□Credit Suisse	\$	□Royal Bank of Scotland	\$
Deutsche Bank	\$	□Société Générale	\$
□Dresdner/Commerz	\$		\$
□ Fidelity	S	□UB\$	\$
□Goldman Sachs	\$ <u> </u>	□Other:	
□HSBC	\$		

i. Below are the firms that you identified in question 3.c. If the <u>Pool's</u> trading counterparty is an <u>Affiliated Entity</u> of the firm you identified, check the box beside the firm's name: □[Counterparty firm] □[Counterparty firm] □[Counterparty firm] □[Counterparty firm]

 Identify the three types of unregulated entities to which the <u>Pool</u> has the greatest net counterparty exposure, measured as a percentage of the <u>Pool's Net Asset Value</u>;

⊟Hedge Fund	%	Securitized Asset Fund	%
Private Equity Fund	%	Other Private Fund	%
□Liquidity Fund	%		%
□Venture Capital Fund	%	□Other:	
□Real Estate Fund	%		

### COMMODITY FUTURES TRADING COMMISSION NATIONAL FUTURES ASSOCIATION

#### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Form CPO-PQR Template · Schedule B

### DETAILED INFORMATION ABOUT THE POOLS OPERATED BY MID-SIZED CPOS AND LARGE CPOS (cont'd)

### 3. <u>POOL</u> COUNTERPARTY CREDIT EXPOSURE (cont'd)

i. Below are the firms that you identified in question 3.d. If the <u>Pool's</u> counterparty is an <u>Affiliated</u> <u>Entity</u> of the firm you identified, check the box beside the firm's name: □[Counterparty firm] □[Counterparty firm]

### 4. POOL TRADING AND CLEARING MECHANISMS

Provide the following information concerning the <u>Pool's</u> use of trading and clearing mechanisms. For purposes of this question: (i) a trade includes any transaction, irrespective of whether entered into on a bilateral basis, on exchange, or through a trading facility or other system, and (ii) transactions for which margin is held in a customer omnibus account at a <u>CCP</u> should be considered cleared by a <u>CCP</u>.

### Trading and Clearing of Derivatives

a. For each of the following types derivatives that are traded by the <u>Pool</u>, estimate the percentage (in terms of notional value) of the <u>Pool's</u> activity that is traded on a regulated exchange as opposed to over-the-counter. The percentages entered for each row should total 100%:

	Traded on a Regulated Exchange	Traded Over-the- Counter
Credit derivatives:		
Interest rate derivatives:		
Commodity derivatives:		
Equity derivatives:		
Foreign exchange derivatives:		
Asset backed securities derivatives:		
Other derivatives:		

b. For each of the following types derivatives that are traded by the <u>Pool</u>, estimate the percentage (in terms of notional value) of the <u>Pool's</u> activity that is cleared by a <u>CCP</u> as opposed to being transacted bilaterally (not cleared by a <u>CCP</u>). The percentages entered for each row should total 100%:

	Cleared by a CCP	I ransacted Bilaterally
Credit derivatives:		
Interest rate derivatives:		
Commodity derivatives:		
Equity derivatives:		
Foreign exchange derivatives:		
Asset backed securities derivatives;		
Other derivatives:		
		•

COMMODITY FUTURES TRADING COMMISSION NATIONAL FUTURES ASSOCIATION

POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

Form CPO-PQR Template · Schedule B

DETAILED INFORMATION ABOUT THE POOLS OPERATED BY MID-SIZED CPOS AND LARGE CPOS (cont'd)

4. POOL TRADING AND CLEARING MECHANISMS (cont'd)

### Trading and Clearing of Securities

Ç.	For each of the following types securities that are traded by the	ue <u>Pool</u> , estíma	te the percentage (in terms of	1
1	market value) of the Pool's activity that is traded on a regulate	d exchange as	opposed to over-the-counter	, The
ļ	percentages entered for each row should total 100%:	-		
	Traded	on a Regulated	Traded Over-the-	

	Traded on a Regulated Exchange	Traded Over-the- Counter
Equity securities:		
Debl securities:		
d. For each of the following types securities that are market value) of the <u>Pool's</u> activity that is cleared to cleared by a <u>CCP</u> ). The percentages entered for each of the percentages and the percentages and the percentages are set of the percentages.	by a <u>CCP</u> as opposed to being	
Equity securities:		
Debt securities:		
Clearing of Repos e. For the repo trades into which the <u>Pool</u> has entere Pool's repo trades that are cleared by a CCP, that		

constitute a tri-party repo. Tri-party repo is any repo where the collateral is held at a custodian (not a CCP) that acts as a third party agent to both repo buyer and the repo seller. The percentages entered should total 100%:

	Cleared by a CCP	Transacted Bilaterally	Tri-Party Repo
Repo			
5. VALUE OF THE POOL'S AGO	GREGATED DERVATIVE	POSITIONS	
Provide the engranate value o	f all derivative positions o	of the Pool. The value of any	derivative should be its tota

Provide the aggregate value of all derivative positions of the Pool. The value of any derivative should be its total gross notional value, except that the value of an option should be its delta adjusted notional value. Do not net long and short positions.

Aggregate value of derivative positions:

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DETAILED INFORMATION ABOUT THE POOLS OPERATED BY MID-SIZED CPOs AND LARGE CPOs (cont'd)

### 6. MISCELLANEOUS

In the space below, provide explanations to clarify any assumptions that you made in responding to any question in Schedule B of this <u>Form CPO-PQR</u>. Assumptions must be in addition to, or reasonably follow from, any instructions or other guidance provided in, or in connection with, Schedule B of this <u>Form CPO-PQR</u>. If you are aware of any instructions or other guidance that may require a different assumption, provide a citation and explain why that assumption is not appropriate for this purpose.

Question Number Explanation

- This Completes Schedule B of Form CPO-PQR -

## COMMODITY FUTURES TRADING COMMISSION

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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Form CPO-PQR Template - Schedule C

### INSTRUCTIONS FOR COMPLETING SCHEDULE C

A <u>CPO</u> is only required to complete and file Schedule C of this <u>Form CPO-PQR</u> if at any point during the <u>Reporting</u> <u>Period</u> the <u>CPO</u> qualified as a <u>Large CPO</u>.

Schedule C must be completed and filed only by Large CPOs. Large CPOs must complete and file a Schedule C for every <u>Reporting Period</u> during which they satisfy the definition of a Large CPO and operate at least one <u>Pool</u>. A <u>CPO</u> that qualifies as a <u>Large CPO</u> at any point during the <u>Reporting Period</u> must complete and file a separate Part 2 of Schedule C for each <u>Large Pool</u> that it operated during the <u>Reporting Period</u>.

#### No Schedule C Filing Requirements

Any Large CPO that (i) is registered with the <u>SEC</u> as an <u>Investment Adviser</u>, and (ii) operated only <u>Poots</u> that satisfy the definition of <u>Private Fund</u> during the <u>Reporting Period</u> will be deemed to have satisfied its Schedule C filing requirements by completing and filing Section 2 of <u>Form PF</u> for the <u>Reporting Period</u> in question.

### Limited Schedule C Filing Requirements

However, any Large CPO that (i) is registered with the SEC as an Investment Adviser, and (ii) operated any Pools that do not satisfy the definition of Private Fund during the Reporting Period will be required to complete Parts 1 and 2 of Schedule C with respect to the Pool(s) that it operated during the Reporting Period that did not satisfy the definition of a Private Fund. For these Large CPOs, Part 1 of Schedule C will need to be completed with respect to all Pools that they operated during the Reporting Period that did not satisfy the Reporting Period that they operated during the Reporting Period that did not satisfy the Reporting Period that they operated during the Reporting Period that did not satisfy the Reporting Period that they operated during the Reporting Period that did not satisfy the definition of Private Fund, and Part 2 of Schedule C will need to be completed with respect to all Large Pools that they operated during the Reporting Period that did not satisfy the definition of Private Fund. These Schedule C filings will need to be completed in addition to the Large CPO's filing Form PF requirements.

Refer to the instructions of this Form CPO-PQR to determine whether you are required to complete this Schedule C.

Part 1 of Schedule C asks the Large CPO to provide information on the aggregated investments of all <u>Pools</u> that are not <u>Private Funds</u> that were operated by the <u>Large CPO</u> during the most recent <u>Reporting Period</u>. Any <u>Large CPO</u> who has completed and filed Section 2 of the SEC's <u>Form PF</u> for the <u>Private Funds</u> it operated during this <u>Reporting</u> <u>Period</u> should be sure to answer Part 1 only with respect to the <u>Pools</u> that are not <u>Private Funds</u>.

Part 2 of Schedule C asks the Large CPO to provide certain risk metrics for each Large Pool that is not a Private Fund that was operated by the Large CPO during the most recent <u>Reporting Period</u>. A Large CPO must complete and file a separate Part 2 of Schedule C for each Large Pool that is not a <u>Private Fund</u> that the Large CPO operated during the most recent <u>Reporting Period</u>. Any Large CPO who has completed and filed Section 2 of the SEC's Form <u>PF</u> for the <u>Private Funds</u> it operated during this <u>Reporting Period</u> should be sure to complete and file a Part 2 only for its Large Pools that are not <u>Private Funds</u>.

Unless otherwise specified in a particular question, all information provided in this Schedule C should be accurate as of the <u>Reporting Date</u>.

## COMMODITY FUTURES TRADING COMMISSION

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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

### Form CPO-PQR Template · Schedule C

### PART 1 · INFORMATION ABOUT THE AGGREGATED POOL ASSETS OF LARGE CPOs (cont'd)

In lieu of filing this Schedule C, the <u>CPO</u> has completed and filed Section 2 of <u>Form PF</u> for the following <u>Pools</u>:

#### 1. GEOGRAPHICAL BREAKDOWN OF POOLS' INVESTMENTS

Provide a geographical breakdown of the investments (by percentage of aggregated <u>Assets Under Management</u>) of all <u>Pools</u> that are not <u>Private Funds</u> that were operated by the <u>Large CPO</u> during the most recent <u>Reporting</u> <u>Period</u>. Except for foreign exchange derivatives, investments should be allocated by the jurisdiction of the organization of the issuer or counterparty. For foreign exchange derivatives, investments should be allocated by the country to whose currency the <u>Pool</u> has exposure through the derivative. The percentages entered below should total 100%.

United States	%	China (incl. Hong Kong)	%
Canada	%	India	%
Mexico	%	Japan	%
Brazil	%	Republic of Korea	%
Other Americas	%	Middle East	%
EEA	%	Other Asia or Pacific	%
Russia	%	South Africa	%
Olher Europe	%	Other Africa	%
Australia	%		

### 2, TURNOVER RATE OF AGGREGATE PORTFOLIO OF POOLS

Provide the turnover rate by volume for the aggregate portfolio of all <u>Poots</u> that are not <u>Private Funds</u> and that were operated by the <u>Large CPO</u> during the most recent <u>Reporting Period</u>. The turnover rate should be calculated as follows:

Divide the lesser of amounts of the <u>Pools'</u> purchases or sales of assets for the month by the average of the value of the <u>Pools'</u> assets during the month. Calculate the "monthly average" by totaling the values of <u>Pools'</u> assets as of the beginning and the end of the month and dividing that sum by two.

(i) Do not net long and short positions. However, in relation to derivatives, packages such as call-spreads may be treated as a single position (rather than as a long position and a short position).

(ii) The value of any derivative should be its total gross notional value, except that the value of an option should be its delta adjusted notional value

(iii) "Purchases" include any cash paid upon the conversion of one asset into another and the costs of rights or warrants.

(iv) "Sales" include net proceeds of the sale of rights and warrants and net proceeds of assets that have been called or for which payment has been made through redemption or maturity.

### COMMODITY FUTURES TRADING COMMISSION

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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS.

### Form CPO-PQR Template - Schedule C

### PART 1 · INFORMATION ABOUT THE AGGREGATED POOL ASSETS OF LARGE CPOs (cont'd)

### 2. TURNOVER RATE OF AGGREGATE PORTFOLIO OF POOLS (cont'd)

(v) Include proceeds from a short sale in the amount of sales of assets in the relevant subcategory during the month. Include the costs of covering a short sale in the amount of purchases in the relevant subcategory during the month.

(vi) Include premiums paid to purchase options and premiums received from the sale of options in the amount of purchases during the month.

	First Month	Second Month	Third Month
Open Positions:			

#### 3. DURATION OF POOLS' FIXED INCOME INVESTMENTS

Listed below are the categories and subcategories in which all of the <u>Pools</u> that are not <u>Private Funds</u> operated by the <u>Large CPO</u> during the most recent <u>Reporting Period</u> had fixed income investments (as reported in question 12 of Schedule A). For each of the subcategories listed, provide the duration for the <u>Pools</u>' aggregated investments. For purposes of this question, "duration" means the weighted average maturity of a portfolio comprised of the specified fixed income assets, where the weights are the relative discounted cash flows in each period.

### DURATION OF FIXED INCOME INVESTMENTS

# Duration (Long Pos.) Duration (Short Pos.)

#### **FIXED INCOME Total Fixed Income** Notes, Bonds and Bills a. Corporate 1. Investment grade П. Non-investment grade b. Municipal c. Government U.S. Treasury securities 1. II. Agency securities Foreign (G10 countries) III. IV. Foreign (all other)

d. Govn't Sponsored

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### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

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### PART 1 - INFORMATION ABOUT THE AGGREGATED POOL ASSETS OF LARGE CPOs (cont'd)

DURATION OF FIXE Notes, Bonds	D INCOME INVESTMENTS and Bills	Duration (Long Pos.)	Duration (Short Pos.)
e. Conv	ertible		
l.	Investment grade		
II.	Non-investment grade		
Certificates of	f Deposit		
a, U.S.			
b. Forei	gn		
Asset Backed	Securities		
a. Mortç	age Backed Securities		
I.	Commercial Securitizations Senior or higher Mezzanine Junior/Equity		
Π.	Commercial Resecuritizations Senior or higher Mezzanine Junior/Equity		
<b>III.</b>	Residential Securitizations Senior or higher Mezzanine Junior/Equity		
IV.	Residential Resecuritizations Senior or higher Mezzanine Junior/Equity		

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#### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

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#### PART 1 - INFORMATION ABOUT THE AGGREGATED POOL ASSETS OF LARGE CPOs (cont'd) DURATION OF FIXED INCOME INVESTMENTS Duration (Long Pos.) Duration (Short Pos.) Asset Backed Securities a. Mortgage Backed Securities (cont'd) V. Agency Securitizations Senior or higher Mezzanine Junior/Equity VI. Agency Resecuritizations Senior or higher Mezzanine Junior/Equity b. CDO Securitizations Senior or higher Mezzanine Junior/Equity c. CDO Resecuritizations Senior or higher Mezzanine Junior/Equity d. CLOs Securitizations Senior or higher Mezzanine Junior/Equity e. CLO Resecuritizations

- Senior or higher Mezzanine Junior/Equity
- f. Credit Card Securitizations Senior or higher Mezzanine Junior/Equity

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## POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

## Form CPO-PQR Template · Schedule C

## PART 1 - INFORMATION ABOUT THE AGGREGATED POOL ASSETS OF LARGE CPOs (cont'd)

#### DURATION OF FIXED INCOME INVESTMENTS Asset Backed Securities

#### Duration (Long Pos.) Duration (Short Pos.)

- g. Credit Card Resecuritizations Senior or higher Mezzanine Junior/Equity
- h. Auto-Loan Securitizations Senior or higher Mezzanine Junior/Equity
- i. Auto-Loan Resecuritizations Senior or higher Mezzanine Junior/Equity
- j. Other Senior or higher Mezzanine Junior/Equity

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POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

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#### PART 2 · INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOS

REMINDER: A <u>CPO</u> that qualified as a <u>Large CPO</u> at any point during the most recent <u>Reporting Period</u> must complete and file a separate Part 2 of Schedule C for each <u>Pool</u> that is not a <u>Private Fund</u> that the <u>Large CPO</u> operated during the most recent <u>Reporting Period</u>.

## 1. LARGE POOL INFORMATION

a.

b. c.

Provide the following general information concerning the Large Pool:

Large Pool's name:			
<u>_arge Pool's</u> NFA ID#:			
Fotal unencumbered cash held	by the <u>Large Pool</u> at th	e close of each month during	g the <u>Reporting Period</u> :
	First Month	Second Month	Third Month
Unencumbered Cash:			
· · ·· ·			

d. Total number of open positions (approximate) held by the <u>Large Pool</u> at the close of each month during the <u>Reporting Period</u>:

	First Month	Second Month	Third Month
Open Positions:			

#### 2. LIQUIDITY OF LARGE POOL'S PORTFOLIO

Provide the percentage of the Large Pool's portfolio (excluding cash and cash equivalents) that may be liquidated within each of the periods specified below. Each asset should be assigned only to one period and such assignment should be based on the shortest period during which such asset could reasonably be liquidated. Make good faith assumptions for liquidity based on market conditions during the most recent <u>Reporting Period</u>. Assume no "fire-sale" discounting. If certain positions are important contingent parts of the same trade, then all contingent parts of the trade should be listed in the same period as the least liquid part.

1 day or less:
2 days - 7 days;
8 days – 30 days:
31 days - 90 days:
91 days - 180 days:
181 days - 364 days:
365 days or longer.

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POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

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PART 2 - INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

#### 3. LARGE POOL COUNTERPARTY CREDIT EXPOSURE

Provide the following information about the Pool's counterparty credit exposure. Do not include CCPs as counterparties and aggregate all Affiliated Enlities as a single group for purposes of this question. For purposes of this question, include as collateral any assets purchased in connection with a reverse repo and any collateral that the counterparty has posted to the Large Pool under an arrangement pursuant to which the Large Pool has loaned securities to the counterparty. If you do not separate collateral into initial margin/independent amount and variation margin amounts, or a trade does not require posting of variation margin, then include all of the collateral in initial margin/independent amount.

a. For each of the five counterparties identified in question 3.b. of Schedule B, provide the following information regarding the collateral and other credit support that the counterparty has posted to the Large Pool.

i. Provide the following values of the collateral posted to the Large Pool:

	Initial Margin/ Independent Amounts	Variation Margin
Value of collateral posed in the form of cash and cash equivalents:		
Value of collateral posed in the form of securities (other than cash /cash equivalents): Value of all other collateral posted:		
,		

Provide the following percentages of margin amounts that have been rehypothecated or may be Íİ. rehypothecated by the Large Pool;

	May be Rehypothecated	The <u>Large Pool</u> has Rehypothecated
Percentage of initial margin/independent amounts that:		
Percentage of variation margin that:		

iii. Provide the face amount of letters of credit or other similar third party credit support posted to the Large Pool:

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PART 2 - INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

3. LARGE POOL COUNTERPARTY CREDIT EXPOSURE (cont'd)

b. For each of the five counterparties identified in question 3.c. of Schedule B, provide the following information regarding the collateral and other credit support that the Large Pool has posted to the counterparty.

i. Provide the following values of the collateral posted by the Large Pool to the counterparty:

	Initial Margin/ Independent Amounts	Variation Margin
Value of collateral posed in the form of cash and cash equivalents:		
Value of collateral posed in the form of securities (other than cash /cash equivalents):		
Value of all other collateral posted:		

ii. Provide the following percentages of margin amounts posted by the Large Pool that have been rehypothecated or may be rehypothecated by the counterparty:

	Rehypothecated
Percentage of Initial margin/independent amounts that:	
Percentage of variation margin that:	

iii. Provide the face amount of letters of credit or other similar third party credit support posted by the Large Pool to the counterparty:

May be

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PART 2 - INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

3. LARGE POOL COUNTERPARTY CREDIT EXPOSURE (cont/d)

c. Identify the three <u>CCPs</u> to which the <u>Large Pool</u> has the greatest net counterparty credit exposure, measured as a percentage of the <u>Large Pool's Net Asset Value</u>. For this question, margin held at a <u>CCP</u> will typically represent the net counterparty credit exposure to the <u>CCP</u>. Margin is held in a customer omnibus account at a <u>CCP</u> should be considered exposure to the <u>CCP</u> rather than to a trading counterparty. Any margin that a prime broker posts to a <u>CCP</u> on the <u>Large Pool's</u> behalf should be treated as margin posted by the <u>Large Pool</u> to the <u>CCP</u>.

□CC&G	%		%
□CME Clearing/NYME	%	Eurex Clearing	%
DTCC	%	LCH Clearnet Ltd.:	%
□Fedwire	%	LCH Clearnet SA:	%
□ICE Clear Europe	%	Options Clearing Corp.:	%
□ICE Clear U.S.	%	□SIX x-clear:	%

#### 4. LARGE POOL RISK METRICS

Provide the following information concerning the Large Pool's risk metrics during the Reporting Period:

a. Did the Large CPO regularly calculate the <u>VaR</u> of the Large Pool during the <u>Reporting Period</u>:

b. If "Yes," provide the following information concerning the <u>VaR</u> calculation(s). If you regularly calculate the <u>VaR</u> of the <u>Large Pool</u> using multiple combinations of confidence interval, horizon and historical observation period, complete a separate question 4.b. of Part 2 of Schedule C for each such combination.

i.	What confidence interval was used (e.g. 1 – alpha):		
ü.	What time horizon was used:		
ìö.	What weighting method was used: □ None	Geometric	
	🗆 Equal	🗆 Other:	
	If "geometric," provide the weighting fact	or used:	

iv. What method was used to calculate VaR: Historical simulation Parametric

Monte Carlo simulation
 Other:

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#### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

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PART 2 · INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

#### 4. LARGE POOL RISK METRICS (cont'd)

- v. Historical look-back period used, if applicable:
- vi. Under the above parameters, what was <u>VaR</u> for the <u>Large Pool</u> for each of the lhree months of the <u>Reporting Period</u>, stated as a percent of <u>Net Asset Value</u>:

	First Month	Second Month	Third Month
<u>VaR</u> :			

c. For each of the market factors specified below, determine the effect that each specified change would have on the <u>Large Pool's portfolio</u> and provide the results, stated as a percent of <u>Net Asset Value</u>.

You may omit a response to any of the specified market factors that the <u>Large CPO</u> does not regularly consider (whether in formal testing or otherwise) in the <u>Large Pool's</u> risk management. If you omit any market factor, check the box in the first column indicating that this market factor is "Not Relevant" to the <u>Large Pool's</u> portfolio.

For each specified change in market factor, separate the effect on the <u>Large Pool's</u> portfolio into long and short components where (i) the long component represents the aggregate result of all positions with a positive change in valuation under a specified change and (ii) the short component represents the aggregate result of all positions with a negative change in valuation under a specified change as pecified change.

Observe the following regarding the market factors specified below:

(i) A change in "equity prices" means that the prices of all equities move up or down by the specified change, without regard to whether the equities are listed on any exchange or included in any index.

(ii) "Risk free interest rates" means rates of interest accruing on sovereign bonds issued by governments having the highest credit quality, such as U.S. Treasury bonds.

(iii) A change in "credit spreads" means that all credit spreads against risk free interest rates change by the specified amount.

(iv) A change in "currency rates" means that the value of all currencies move up or down by the specified amount.

(v) A change in "commodity prices" means that the prices of all physical commodities move up or down by the specified amount.

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## POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

Form CPO-PQR Template · Schedule C

## PART 2 · INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

## 4. LARGE POOL RISK METRICS (cont'd)

(vi) A change in "implied options volatilities" means the implied volatilities of all the options that the Large Pool holds increase or decrease by the specified number of percentage points; and

(vii) A change in <sup>é</sup>default rates<sup>®</sup> means that the rate at which debtors on all instruments of the specified type increases or decreases by the specified number of percentage points.

Not	Market Factor:		Effect on long		Effect on short
Relevant	Equity Prices		component of portfolio		component of portfolio
				_	
	Equity prices increase 5%			L	
	Equity prices decrease 5%	J			
	Equity prices increase 25%	J			
	Equity prices decrease 25%	ļ		[	
Not	Market Factor:		Effect on long		Effect on short
Relevant	Risk Free Interest Rates		component of portfolio		component of portfolio
		1			
	Risk free interest rates increase				
	10 bp			-	
	Risk free interest rates decrease				
	10 bp	Į			
	Risk free interest rates increase				
	100 bp			-	
	Risk free interest rates decrease				
	100 bp			L	
Not	Market Factor:		Effect on long		Effect on short
Relevant	Credit Spreads		component of portfolio		component of portfolio
	creat spreads		component or portions		soluborient of boltiono
	Credit spreads increase 10bp			Г	)
	Credit spreads decrease 10 bp			$\vdash$	
	Credit spreads increase 300 bp				
	Credit spreads decrease 300 bp				
				<u> </u>	

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# POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

Form CPO-PQR Template · Schedule C

PART 2 - INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

## 4. LARGE POOL RISK METRICS (cont'd)

Not Relevant □	Market Factor: Currency Rates	Effect on long component of portfolio	Effect on short component of portfolio
	Currency rates increase 5% Currency rates decrease 5% Currency rates increase 25% Currency rates decrease 25%		
Not Relevant □	Market Factor: Commodity Prices	Effect on long component of portfolio	Effect on short component of portfolio
	Commodity prices increase 10% Commodity prices decrease 10% Commodity prices increase 50% Commodity prices decrease 50%		
Not Relevant □	Market Factor: Options Implied Volatility	Effect on long component of portfolio	Effect on short component of portfolio
	Implied volatilities Increase 2 percentage points Implied volatilities decrease 2 percentage points		
	Implied volatilities increase 50 percentage points Implied volatilities decrease 50 percentage points		

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#### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

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PART 2 - INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

#### 4. LARGE POOL RISK METRICS (cont'd)

Not Relevant □	Market Factor: Default Rates for ABS	Effect on long component of portfolio	Effect on short component of portfolio
	Default rates increase 1 percentage point Default rates decrease 1 percentage point Default rates increase 5 percentage points Default rates decrease 5 percentage points		
Not Relevant	Market Factor: Default Rates for Corporate Bonds	Effect on long component of portfolio	Effect on short component of portfolio
	Default rates increase 1 percentage point Default rates decrease 1 percentage point Default rates increase 5 percentage points Default rates decrease 5 percentage points		

## 5. LARGE POOL BORROWING INFORMATION

Provide the following information concerning the value of the Large Pool's borrowings for each of the three months of the <u>Reporting Period</u>, types of creditors and the collateral posted to secure borrowings. For the purposes of this question, "borrowings" includes both <u>Secured Borrowings</u> and <u>Unsecured Borrowings</u>.

For each type of borrowing specified below, provide the dollar amount of the <u>Large Pool's</u> borrowings and the percentage borrowed from each of the specified types of creditors. The percentages entered in each month's column should total 100%.

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## POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

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PART 2 · INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

#### 5, LARGE POOL BORROWING INFORMATION (cont'd)

a. Unsecured Borrowing:

Total Dollar amount:	First Month	Second Month	Third Month
Percentage borrowed from <u>U.S. Financial</u> Institutions Percentage borrowed from <u>Non-U.S.</u> <u>Financial Institutions</u> Percentage borrowed from creditors that are not Financial Institutions			

b. <u>Secured Borrowing</u>: Classify <u>Secured Borrowings</u> according to the legal agreement governing the borrowing (e.g., Global Master Repurchase Agreement for repos and Prime Brokerage Agreement for prime brokerage). Please note that for repo borrowings, the amount should be the net amount of cash borrowed (after taking into account any initial margin/independent amount, "haircuts" and repayments). Positions under a Global Master Repurchase Agreement should not be nelted.

#### Via prime brokerage: j,

Total Dollar amount:	First Month	Second Month	Third Month
Value of collateral posted in the form of cash and cash equivalents Value of collateral posted in the form of securities (not cash/cash equivalents)			
Value of other collateral posted Face amount of letters of credit (or similar third party credit support) posted			
Percentage of posted collateral that may be rehypothecated Percentage borrowed from U.S. Financial			
Institutions Percentage borrowed from <u>Non-U.S.</u> Financial Institutions Percentage borrowed from creditors that are not Financial Institutions			

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## PART 2 · INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

## 5. LARGE POOL BORROWING INFORMATION (cont'd)

ii. Via repo. For the questions concerning collateral via repo, include as collateral any assets sold in connection with the repo as well as any variation margin.

Total Dollar amount:	First Month	Second Month	Third Month
Value of collateral posted in the form of cash and cash equivalents Value of collateral posted in the form of securities (not cash/cash equivalents) Value of other collateral posted			
Face amount of letters of credit (or similar third party credit support) posted Percentage of posted collateral that may be rehypothecated			
Percentage borrowed from <u>U.S. Financial</u> Institutions Percentage borrowed from <u>Non-U.S.</u> Financial Institutions			
Percentage borrowed from creditors that are not Financial Institutions			

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## PART 2 · INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

## 5. LARGE POOL BORROWING INFORMATION (cont'd)

## iii. Other Secured Borrowings:

	First Month	Second Month	Third Month
Total dollar amount:			
Value of collateral posted in the form of cash and cash equivalents			
Value of collateral posted in the form of securities (not cash/cash equivalents)			
Value of other collateral posted			
Face amount of letters of credit (or similar third party credit support) posted			
Percentage of posted collateral that may be rehypothecated			
Percentage borrowed from U.S. Financial Institutions			
Percentage borrowed from Non-U.S. Financial Institutions			
Percentage borrowed from creditors that are not <u>Financial Institutions</u>			

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PART 2 · INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

#### 6. LARGE POOL DERIVATIVE POSITIONS AND POSTED COLLATERAL

Provide the following information concerning the value of the <u>Large Pool's</u> derivative positions and the collateral posted to secure those positions for each of the three months of the <u>Reporting Period</u>. For the value of any derivative, except options, should be its total gross notional value. The value of an option should be its delta adjusted notional value. Do not net long and short positions.

Aggregate value of all derivative positions:	First Month	Second Month	Third Month
Value of collateral posted in the form of cash and cash equivalents As initial margin/independent amounts: As variation margin:			
Value of collateral posted in the form of securities (not cash/cash equivalents) As initial margin/independent amounts: As variation margin:			
Value of other collateral posted As initial margin/independent amounts: As variation margin: Face amount of letters of credit (or similar			
third party credit support) posted Percentage of initial margin/independent amounts that may be rehypothecated:: Percentage of variation margin that may be rehypothecated:			

7. LARGE POOL FINANCING LIQUIDITY

Provide the following information concerning the Large Pool's financing liquidity:

- a. Provide the aggregate dollar amount of cash financing drawn by or available to the Large Pool, including all drawn and undrawn, committed and uncommitted lines of credit as well as any term financing:
- b. Below, enter the percentage of cash financing (as stated in response to question 7.a.) that is contractually committed to the <u>Large Pool</u> by its creditor(s) for the specified periods of time. Amounts of financing should be divided among the specified periods of time in accordance with the longest period for which the creditor is contractually committed to providing such financing. For purposes of this question, if a creditor (or syndicate or administrative/collateral agent) is permitted to vary unilaterally the economic terms of the financing or to revalue

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PART 2 · INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

#### 7. LARGE POOL FINANCING LIQUIDITY (cont'd)

posted collateral in its own discretion and demand additional collateral, then the line of credit should be deemed uncommitted.

1 day or less: 2 days -- 7 days: 8 days -- 30 days: 31 days -- 90 days: 91 days -- 180 days: 181 days -- 364 days: 365 days or longer:

Percentage of Total Financing:	
	_

#### 8. LARGE POOL PARTICIPANT INFORMATION

Provide the following information concerning the Large Pool's participants:

a. As of the Reporting Date, what percentage of the Large Pool's Net Asset Value:

IS S	ubject to a "side pocket" arrangement:
Ма	y be subject to a suspension of participant withdrawal or
red	emption
_ k	y the Large CPO or other governing body:
Ма	y be subject to material restrictions of participant withdrawal or
	edemption by the Large CPO or other governing body:
ls s	ubject to a daily margin requirement:

Percentage of Large

 _ <u>_</u>	001	31	<u>17 \\</u>	

b. For within the specified periods of time below, enter the percentage of the <u>Large Pool's Net Asset Value</u> that could have been withdrawn or redeemed by the <u>Large Pool's</u> participants as of the <u>Reporting Date</u>. The <u>Large Pool's Net Asset Value</u> should be divided among the specified periods of time in accordance with the shortest period within which participant assets could be withdrawn or redeemed. Assume that you would impose gates where applicable but that you would not completely suspend withdrawals or redemptions and that there are no redemption fees. Base your answers on the valuation date rather than the date on which proceeds are paid to the participant(s). The percentages entered below should total 100%.

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## PART 2 - INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

#### 8. LARGE POOL PARTICIPANT INFORMATION (cont'd)

	Percentage of Total Financing:
1 day or less:	
2 days – 7 days:	
8 days - 30 days;	
31 days - 90 days;	
91 days 180 days:	
181 days - 364 days:	
365 days or longer:	

#### 9. DURATION OF LARGE POOL'S FIXED INCOME ASSETS

Provide the duration for each fixed income investment reported by the Large Pool in Schedule A. For purposes of this question, "duration" means the weighted average maturity of a portfolio comprised of the specified fixed income assets, where the weights are the relative discounted cash flows in each period.

#### DURATION OF FIXED INCOME INVESTMENTS

#### **FIXED INCOME**

#### **Total Fixed Income**

Notes, Bonds and Bills

a. Corporate

- ١, Investment grade
- 11, Non-investment grade
- b. Municipal
- c. Government
  - I. U.S. Treasury securities
  - 11. Agency securities
  - Foreign (G10 countries) 111.
  - IV. Foreign (all other)
- d. Govn't Sponsored

Duration (Long Pos.)	Duration (Short Pos.)
	[]
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#### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

## Form CPO-PQR Template · Schedule C

## PART 2 - INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

#### DURATION OF FIXED INCOME INVESTMENTS

- e. Convertible
  - Investment grade
  - II. Non-investment grade
- Certificates of Deposit
  - a. U.S.
  - b. Foreign
  - Asset Backed Securities
    - a. Mortgage Backed Securities
      - I. Commercial Securitizations Senior or higher Mezzanine Junior/Equity
      - I. Commercial Resecuritizations Senior or higher Mezzanine Junior/Equity
      - II. Residential Securilizations Senior or higher Mezzanine Junior/Equity
      - III. Residential Resecuritizations Senior or higher Mezzanine Junior/Equity
      - IV. Agency Securitizations Senior or higher Mezzanine Junior/Equity

Duration (Long Pos.)	Duration (Short Pos.)
[]	[]
	[]

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## POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

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PART 2 - INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

DURATION OF FIXED INCOME INVESTMENTS Asset Backed Securities a. Mortgage Backed Securities (cont'd)	Duration (Long Pos.) Duration (Short Pos.)
V. Agency Resecuritizations Senior or higher Mezzanine Junior/Equity	
b. CDO Secunitizations Senior or higher Mezzanine Junior/Equity	
c. CDO Resecuritizations Senior or higher Mezzanine Junior/Equity	
d. CLOs Securitizations Senior or higher Mezzanine Junior/Equity	
e. CLO Resecurilizations Senior or higher Mezzanine Junior/Equity	
f. Credit Card Securitizations Senior or higher Mezzanine Junior/Equity	
g. Credit Card Resecuritizations Senior or higher Mezzanine Junior/Equity	

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#### POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

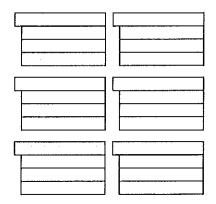
## Form CPO-PQR Template · Schedule C

PART 2 - INFORMATION ABOUT THE LARGE POOLS OF LARGE CPOs (cont'd)

#### DURATION OF FIXED INCOME INVESTMENTS Asset Backed Securities

#### Duration (Long Pos.) Duration (Short Pos.)

- h. Auto-Loan Securitizations Senior or higher Mezzanine Junior/Equity
- i. Auto-Loan Resecuritizations Senior or higher Mezzanine Junior/Equity
- j. Olher Senior or higher Mezzanine Junior/Equity



#### **10. MISCELLANEOUS**

In the space below, provide explanations to clarify any assumptions that you made in responding to any question in Schedule C of this Form CPO-PQR. Assumptions must be in addition to, or reasonably follow from, any instructions or other guidance provided in, or in connection with, Schedule C of this Form CPO-PQR. If you are aware of any instructions or other guidance that may require a different assumption, provide a citation and explain why that assumption is not appropriate for this purpose.

Question Number	Explanation

- This Completes Schedule C of Form CPO-PQR -

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POOL QUARTERLY REPORT FOR COMMODITY POOL OPERATORS

Form CPO-PQR Template · Oath

OATH

BY FILING THIS <u>REPORT</u>, THE UNDERSIGNED AGREES THAT THE ANSWERS AND INFORMATION PROVIDED HEREIN are complete and accurate, and are not misleading in any material respect to the best of the undersigned's knowledge and belief. Furthermore, by filing this <u>Form CPO-PQR</u>, the undersigned agrees that he or she knows that it is unlawful to sign this <u>Form CPO-PQR</u> if he or she knows or should know that any of the answers and information provided herein is not accurate and complete.

Name of the individual signing this Form CPO-PQR on behalf of the CPO:

Capacity in which the above is signing on behalf of the CPO: