Goldman Sachs ISDA August 2012 Dodd-Frank Protocol Guide

Goldman Sachs

Goldman Sachs

ISDA August 2012 Dodd-Frank Protocol Guide

October 2012



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Executive Summary

ISDA published the ISDA August 2012 DF Protocol ("DF Protocol") relating to the implementation of certain Business Conduct and other rules finalized by the CFTC pursuant to the Dodd-Frank Wall Street Reform and Consumer Protection Act.

Goldman Sachs will register six legal entities as swap dealers by December 31, 2012. These entities have adhered to the DF Protocol and are seeking to exchange protocol questionnaires.

As indicated in our adherence letter, we have selected two methods of exchange:

- Submission via ISDA Amend (preferred method)
- Submission via email (to <u>GoldmanSachsEBCSRuleCommunication@gs.com</u>)

This document provides end-to-end guidance on registering for the Protocol and completing via ISDA Amend or email. The Protocol is available for download at <u>http://www2.isda.org/functional-areas/protocol-management/protocol/8</u>.

Background

The Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Act") was enacted on July 21, 2010. Title VII of the Act delegated authority to the Commodity Futures Trading Commission ("CFTC") and Securities and Exchange Commission to regulate the OTC derivatives market. Under the Act, the CFTC has mandated that certain entities register as swap dealers and comply with certain rules upon the earlier of registration or January 1, 2013 including but not limited to External Business Conduct Standards and Swap Data Recordkeeping and Reporting Requirements.

The following six Goldman Sachs legal entities plan to register as swap dealers by December 31, 2012:

- Goldman Sachs Bank USA
- Goldman Sachs Financial Markets, LP
- Goldman Sachs International
- Goldman Sachs Mitsui Marine Derivative Products, LP
- Goldman, Sachs & Co.
- J. Aron & Company

The DF Protocol amends existing written trading agreements governing derivatives and certain foreign exchange transactions (including master agreements and long-form confirmations) between adhering parties that exchange protocol questionnaires to add notices, representations and covenants required to satisfy CFTC rule requirements.

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1 Adhering to the August 2012 DF Protocol

This section explains how to complete the Adherence Letter. In order to exchange counterparty information via the ISDA August 2012 DF Protocol, completion of an Adherence Letter is a pre-requisite for all counterparties.

1.1 Navigate to ISDA Dodd-Frank Documentation Initiative

- Navigate to http://www2.isda.org/dodd-frank-documentation-initiative/
- Select "Protocol Adherence page" under the "ISDA August 2012 Dodd-Frank Protocol" heading

| Functional Areas As | iset Classes Regions | Committees | Conferences | Newsroom | Bookstore | A | | | |
|---|--|---|---|--|--|-----------|--|--|--|
| > Dodd-Frank Documentat | ion Initiative | | | | | | | | |
| Dodd-Frank Documentation Market Call Archive CLICK HERE TO JUMP TO THE LATEST DRAFT DOCUMENTS | | | | | | | | | |
| Dodd-Frank Documentation Initiative webinars | | | | | | | | | |
| | Click to begin streaming (| plays in a separate w | indow): | | | | | | |
| | August 2012 D.F. Pro | tocol DTC | C CICI Utility Portal | ISDA A | mend by Markit | | | | |
| | A | | | | | 1 | | | |
| | with sugar 2.4 Pr | | CIC Units Ports Demonstration | | | | | | |
| | ISDA held a series of Mar these ca | ket Education calls o Ils, some in conjuncti Dodd-Frank Docu odd-Frank Proto | n the Dodd-Frank Doc on with Markit and DT(mentation Market Ca | umentation Initiati CC, can be seen o all Archive. | ve. The entire series in the | s of | | | |
| | BDA to | In order to launching Frank Prot | facilitate implementation a series of protocols st ocol, which is now ope | on of Dodd-Frank arting with the ISI on for adherence. | rulemakings, ISDA i DA August 2012 Do | is dd- | | | |
| | The state and | The ISDA | August 2012 Dodd-Fra Management section | nk Protocol page a of the website. | is in the new | | | | |
| | and an other states of the second states of the sec | Leval Man | A ADA ADA ADA ADA | Protocol and Ex | tension of | | | | |

1.2 Select 'Adhere to this Protocol'

- The main page shows the organizations who have completed the ISDA Adherence Letter for ISDA August 2012 DF Protocol
- Select the "Adhere to this Protocol" button to complete the form

<u>NOTE</u>

- This step is a pre-requisite for submitting a protocol questionnaire via ISDA Amend or any other method, such as email



1.3 Select 'ISDA August 2012 DF Protocol' from the drop-down menu

• ISDA allows organizations to complete protocols for a range of services and regulations. Ensure that "ISDA August 2012 DF Protocol" is selected from the drop-down menu

| SELECT A PROTOCOL: | select a protocol 💌 | Ν |
|------------------------|--|---|
| SEEES AT NOTO SOLL | select a protocol | |
| | Recent Protocols | |
| | ISDA 2012 FATCA Protocol | |
| | ISDA August 2012 DF Protocol | |
| | Close-Out Amount Protocol | Γ |
| PROTOCOL: ISDA Augu: | All Protocols | |
| - | 2010 Short Form Hire Act Protocol | |
| PROTOCOL FEE: \$500.00 | Close-Out Amount Protocol | |
| | Collateral Settlement Timing Protocol | |
| | Equity MCA Protocol | |
| | Illegality/Force Majeure Protocol | |
| | ISDA 2012 FATCA Protocol | |
| | ISDA August 2012 DF Protocol | |
| | Master EX Novation and Cancellation Protocol | |
| CONTACT DETAILS (as is | Novation Protocol | |

<u>NOTE</u>

There is a \$500 fee payable to ISDA to submit an Adherence Letter

1.4 Enter Contact Details and Logo

| CONTACT DETAILS (as it will appear in First Name * | i the Adherence Letter): Last llame * | |
|---|---|--|
| Company Name * | Email * | |
| Phone * | Fax | |
| Country ' State' | Zip/Postal Code * | |
| Street Address * | City * | |
| Street Address 2 | | |
| | | |
| POINT OF CONTACT (recipient of status | s updates from ISDA – note: your contact deta | ils will not display on the ISDA website): |
| Name * | Email * | Phone * |

1.5 Enter Preferred Method(s) of Receipt of Protocol Questionnaires

- The ISDA DF Protocol may be exchanged between counterparties via the methods below. Select those methods relevant to your organization from the following:
 - Method 1 ISDA Amend (via the Markit online portal covered in Section 3-5 of this document)
 - \circ Method 2 Courier
 - Method 3 Facsimile
 - o Method 4 Email

| E weatour | |
|--|--|
| submitted via ISDA Amend in accordance | with the terms thereof. |
| Method 2 | |
| submitted in writing and delivered in perso (return receipt requested) to: | on or by courier, or by certified or registered mail (airmail, if overseas) or the equiv |
| Address: | |
| | |
| | |
| Attention: | |
| | |
| | |
| Method 3 | |
| submitted by facsimile transmission to: | |
| submitted by racsimile transmission, to. | |
| Fax Number: | |
| Fax Number: | |
| Fax Number: |] |
| Fax Number: Attention: | |
| Fax Number: Attention: | |
| Fax Number: | |
| Attention: | |
| Attention: Method 4 submitted by e-mail or other electronic me | ssaging system, to: |
| Fax Number: Attention: Method 4 submitted by e-mail or other electronic me E-mail: | essaging system, to: |



1.6 Select Adherence Type and Signatory

- Adherence Letters can be completed for a single entity, or by an investment/asset manager (or other agent) on behalf of multiple funds
- If you are an investment/asset manager completing the Protocol on behalf of multiple funds, select this option to complete an 'umbrella' adherence letter covering all relationships

| ADHERENCE TYPE *: | |
|--|--|
| select select Single Entity Adherence Investment/Asset Manager/or other agent Investment/Asset Manager/or other agent AUTHORIZED SIGNATORY 4 (Authorized) | on behalf of a fund/multiple funds/or other principal on behalf of some but not all funds/or other principal it far (Assitution signature as it annears on the signature line of your letter): |
| Name | Title |
| Add Another Authorized Signature | |
| | |
| Agree with Term of services and cond | litions |
| Preview Submit | |



2 Registering for a LEI/CICI

This section explains how to register for a Legal Entity Identifier (LEI) (or CFTC Interim Compliant Identifier (CICI)), a pre-requisite to completing the ISDA August 2012 DF Protocol Questionnaire via ISDA Amend.

- The Legal Entity Identifier (LEI) (known as CFTC Interim Compliant Identifiers (CICI) until global LEIs are established) is an industry-standard, 20 character identifier used by market participants in order to comply with the CFTC's swap data reporting regulations
- In order to register with ISDA Amend, all counterparties are required to obtain a CICI from the CICI Utility Portal at www.ciciutility.org

2.1 Register an Entity with the CICI Utility

- Navigate to https://www.ciciutility.org/
- Search the database for the entity. If the legal name appears, follow the instructions on the homepage to certify the entity. Otherwise, you will need to start the registration process
- To register an entity log in or create an account



2.2 Register as the 'Primary Party' or 'Third Party'

- Select whether you are electing to register an entity as the "Primary Party" or "Third Party"
 - "Primary Party" requires that you are an employee of the firm and authorized to register your firm's CICI
 - o "Third Party" requires that you are not a current employee of the firm for which you are registering

| C I C | I UTILITY | | | om Elvidge Logout Account Management lending Actions:0 Items |
|-------------------------------|---|--|--|--|
| Home Search | Register an Entity | Certify & Challenge | | |
| Register | An Entity | | | |
| Please indicate whe | ther you are registering a | is the primary party or as a | nird party. | |
| firm which ha | a Third Party a Third Party | over the entity you are | egistering, and 2) you are authorized by your firm to register for a CICI. | mproyee of the |
| Registering a used to obta | is a Third Party requi n a CICI for a custorr ty Registration | es that you are curren er that is required to o | / not an employee of the firm for which you are registering. Third-party registration ain one, and where the customer chooses not to register as a Primary Party. | n is typically |

2.3 Register the Entity

| Registered Entity Name | *Legal Name | | ? |
|---------------------------|-----------------------------|----------------|-----|
| | Anglicized Legal Name | | 2 |
| | | | |
| Registered Entity Address | *Address Line 1 | | 2 |
| | Address Line 2 | | |
| | Address Line 3 | | |
| | Address Line 4 | | |
| | *Country | Select a Value | . ? |
| | State | | ? |
| | * City | | ? |
| | Post Code | | ? |
| | State *City Post Code | | |
| | | | |
| ntity Information | *Entity Status | ACTIVE | |
| - | *Legal Form | Select a Value | - ? |

• LEI/CICIs for the six Goldman Sachs entities to be registered as swap dealers are:

| Goldman Sachs Mitsui Marine Derivative Products, L.P. | X1H61UOUXUPKXR51OV18 |
|---|----------------------|
| Goldman Sachs Bank USA | KD3XUN7C6T14HNAYLU02 |
| Goldman Sachs Financial Markets, L.P. | VF1AUT09OCSW5Y7OE568 |
| Goldman Sachs International | W22LROWP2IHZNBB6K528 |
| Goldman, Sachs & Co. | FOR8UP27PHTHYVLBNG30 |
| J Aron & Company | MXKQVM4U1OHBQWFPG196 |

<u>NOTE</u>

- There is a charge of \$200 for registering for a CICI from www.ciciutility.org
- Individuals, branch offices and operating divisions should not register for a CICI

3 Sign-Up to Markit Document Exchange

This section explains how to sign-up entities to Markit Document Exchange (MDE). ISDA Amend is a service within the MDE platform.

3.1 Markit sign-up page

- Once you have Adhered on the ISDA Website, and received your LEI, follow the link below to sign up to MDE http://www.markit.com/en/products/distribution/document-exchange/isda-amend.page
- Click the "Sign-up" link on step 1 to open the Markit Document Exchange sign-up form. ISDA Amend is by default included in the application. Complete the form and submit the application

<u>NOTE</u>

-

ISDA Amend is provided to buy-side users on a no-fee basis

| | | | | | A Contact Surgery |
|---|--|---|--|---|--|
| | | | - | | Contact support |
| Products and | d Services | | | <u> </u> | -+ Login to a Service |
| + Products and Services + Di | troutur + Document Exchange + 15 | CA. Advand | | | |
| Document Exchange | ISDA Amend | | | | 1SDA Amend |
| ISDA Annend Documentation Workflow Strategic Partnerships Doors | Compliance with Doo ISDA Amend is a joint servi Derivatives Association, Inc and share multiple ISDA m with new Dodd-Frank busin | EBA Amend - Dodd Frank Compliance in 3 steps 1. Sign up 2. Orsoard 3. Match | | | |
| | The ISDA Amend tool, built enables dealers and their cl Anti-Money Laundering (AM counterparty access at the | t on the existing M lients to centrally (L) documentation fund and account | larkit Dece manage Kn requiremen level. | ment Exchange (MDE), also ow Your Customer (HYC) and its as well as control and track | Additional Resources |
| | And for the buy-side, it is a | 🖌 Sign s | p cow | | E tibA Amend Process Pow |
| | Dodd-Frank Complia | ince in 3 steps | () () () () () () () () () () | | Corporate - Oct 12 |
| | Man In Sam on | Step 2 Onboard | | Step 2 Match | 50A Ansend Webknar |
| | MDE Click-brough Sign up gets sou started | Activate ISDA Protocol ache Part II of protocol o | erence letter, westormare | Overstiennuite Male seprezentidions; accept protocol schedules | Oct 12 ESDA Arrend Webinar Presentation - Sep 6 |
| | Upload KYYCAME document upload | Identify Identify participation | g accounts | Comply Fulfit Dodd-Frank compliance shared of the deadline | ESDA Around Webinar replay - Sep 6 |
| | ISDA Amend Benefit: | 5 | | | Presentation - Ang 23 |
| | Delivers operational efficiency reduction | ciency and cost | Leverag | es a secure platform and existing mby network | Fighty - Aug 23 E2A Amend Webinar Presentation - Aug 9 |
| | Provides an easy-to-use based solution | e technology- | Extensi moving | ble platform for wider utility forward | ESBA Amered Webstan replay - Aug 9 |
| | Stores complete audit to capabilities | rail and reporting | No feet | for buy-side users | |



4 Add Entity/Entities to Markit Document Exchange and Select Counterparties

This section explains how to load your entities on to Markit Document Exchange (MDE) in order to complete the ISDA Protocol. This step corresponds with completing questions 1-5 of 'Part II: PCA Principal Information' of the ISDA August 2012 DF Protocol Questionnaire.

4.1 Under the "Manage" Tab in ISDA Amend → Select "Entities"

| ma | rkit c | locu | mer | nt exchange | e | |
|-------------|------------|---------|-------|-------------|---------------------|-----------------|
| ☆ Create | Manage | View | Tools | Help | Max LITT | TTH HAVE |
| Entities | | Account | • | Occuments | Distribution | Requests |
| | Parent I | Account | | Documents | Distribution Groups | Request Tracker |
| Apply O Cir | · Constant | | | ISDA Amend | Teamo | |

4.2 Create or Edit an Entity via "Add Entry" or "Edit" Button

| Store | Source | Indices | Doc Exchange | Commentary | | | | | |
|-----------------|--------|---------|--------------|--------------|---------------|----------|---------------|------------------|-----------------|
| mai | -kit d | ocui | ment | : exc | hange | | | | |
| 🏡 Create | Manage | View | Tools | Help | HITH | Alt | 1 pp | $+ \square$ | 1+++ |
| Entities | | | | | | | | | |
| 🖸 Apply 🗳 Clea | r | | | 🕽 Add Entity | 🖉 View 📝 Edit | 🤤 Delete | 🗔 Download En | tity Information | 💽 Download |
| Display Name: | | | ▼ P | 3 | Display Na | me 🔺 | | | True/Legal Name |
| True/Legal Name | : | | v P | Fund ABC | | | | Fund ABC | |

4.3 Click on the "ISDA Information" chevron after "Basic Information" details are complete



4.4 Complete PCA Principal, Third party and Guarantor Details

• Scroll down the ISDA Information page and complete applicable details for the PCA Principal(s), Third Party(s) and Guarantor(s) for the entity

| | THIR | D PAF | RTY DETAILS | | | | | |
|-------------------|------|-------|-------------|--|--|--|--|--|
| | Add | Edit | Delete | | | | | |
| GUARANTOR DETAILS | | | | | | | | |
| Add | | Edit | Delete | | | | | |

4.5 Complete ISDA Information Page

- Add/Edit your Counterparty details in the ISDA Information Page
- Select the appropriate Goldman Sachs legal entities as your Counterparties
- Toward the bottom of the page is the option to edit your "ISDA Counterparty Relationship"
- Select "Add/Edit" and the relevant Goldman Sachs legal entities will appear in the counterparty drop down

| Basic Information | ISDA | Additional Information | Addr | ess mation |
|----------------------|-----------------|---------------------------|------|---------------|
| SDA INFORM/ | ATION | | | |
| | | | | |
| | | | | |
| | | | | |
| SDA COUNTER | RPARTY RELATION | SHIP | | |

- Select the Goldman Sachs legal entities with which you wish to exchange a protocol
- Goldman Sachs has registered six swap dealer entities (as below)
- Select the appropriate entity(ies), click the 'right arrow' button and save after the counterparties have been
 moved to the box on the right of the page

| Counterparty | | | |
|--|----------------------|-----|----------------------------|
| Click on a value to add(List of Legal entiti | | | Click on a value to remove |
| click of a value to add(ESC of Eegal child | ies) LEI | | |
| Goldman Sachs Bank USA | KD3XUN7C6T14HNAYLU02 | | 1 |
| Goldman Sachs Financial Marke | VF1AUT09OCSW5Y7OE568 | | |
| Goldman Sachs International | W22LROWP2IHZNBB6K528 | | |
| Goldman Sachs Mitsui Marine D | X1H61UOUXUPKXR51OV18 | | |
| Goldman, Sachs & Co. | FOR8UP27PHTHYVLBNG30 | >>> | |
| J. Aron & Company | MXKQVM4U1OHBQWFPG196 | <<< | |

IMPORTANT NOTE

After completing this step Goldman Sachs will have visibility into which PCA Principals will be providing
protocol questionnaires, however the status of the protocol will appear as "missing" until Step 5 and 6 are
complete



5 Complete Protocol Questionnaire

This section explains how to answer the remaining questions from the DF Protocol. This step corresponds with completing questions 6-11 of 'Part II: PCA Principal Information' and questions 1-10 of 'Part III: PCA Principal Status Representations and Elections' of the ISDA August 2012 DF Protocol Questionnaire.

5.1 Select Markit 'ISDA Amend'

- Under "Manage" tab click "ISDA Amend"
- As part of Markit Document Exchange, "ISDA Amend" has been created to manage the collection and exchange of protocol questionnaire data

| Store | Store Source Indices Doc Exchange | | Commentary | | | |
|---------------|-----------------------------------|----------|------------|----------|-----------------------|-----------------|
| markit docum | | | ment | t exc | hange | |
| Create | Manage | View | Tools | Help | | |
| tities | | Accounts | | Do | uments Distribution | Requests |
| true5 | Parent A | ccount | | Documen | s Distribution Groups | Request Tracker |
| Apply 😃 Clear | lear Entities | | | ISDA Ame | nd Teams | |
| alay Name: | | | | - | 00000 11010 | n asytoga namo |
| e/Legal Name | | | ~ Q [| Fund ABC | Fund AB | c |

5.2 Add a Protocol Questionnaire

• Under the "ISDA Questionnaires" tab, click "Add"

| | | | | | * | | | | |
|-------|---------------------|--------|---------|--------------|---------------------------|-------------|----------------|-------------------------|--|
| | Store | Source | Indices | Doc Exchange | Commentary | | | | |
| | mar | kit d | ocui | men | t exc | chang | ge | | |
| ☆ | Create | Manage | View | Tools | Help | | | | |
| ISD | ISDA Questionnaires | | | | | | | | |
| 🔍 Ap | ply 🔱 Clear | | | | ISDA Quest | ionnaires 🚺 | ISDA Match Que | estionnaires | |
| Quest | ionnaire Se | t: | | ~ <i>P</i> | Add Edit View Add Mapping | | | | |
| PCA P | rincipal Typ | e: | | ~ <i>P</i> | Ouestion | naire Set | Entities | Entities w/o Counternar | |
| ECP W | /arning: | | | ~ | Question | | Zhiddos | Endlos nyo countorpar | |

5.3 Select PCA Principal Type

• Select the appropriate PCA Principal Type from the drop-down menu



• Depending on the PCA Principal Type selected, relevant questions will appear on the next page. The sample below is the questionnaire for an entity that is "Other – None of the Others Apply"

5.4 Complete Protocol Information

- Fields that are required on the protocol questionnaire are highlighted on the Markit site in red
- It is Important to note three of the fields on the questionnaire are not required (regardless of your PCA Principal Type selected). These have been highlighted in green below:
 - o Oral Disclosures of Pre-Trade Mark Election
 - o Schedule Selections
 - The DF Terms Agreement
- Each of these non-mandatory sections is covered in more detail below

markit document exchange

ISDA Questionnaire

Note: Instructions and relevant details applicable to each section of the Questionnaire below can be found by clicking on the hyperlinked text and/or mousing over the "information" icons in the relevant section. Users should review all of the instructions and/or details applicable to a section below before completing such section of the Questionnaire.

| PCA PRINCIPAL TYPE Other - none of the others apply | | | REFERENCE NAME 🛈 | |
|--|--------------------------|--|------------------|---|
| Are you a Commodity Pool? 🟮 | | | ~ | Are you a <u>Financial Entity</u> ? 🔒 |
| PLEASE SELECT YOUR ELIGIBLE CON | TRACT PA | RTICIPANT TYPE(S) | | Please provide the email address for delivery of required Dodd Frank notifications and |
| . Swap Dealer | | xiii. Broker or Dealer is a non-natural | | disclosures: |
| i. SBSD | | | | |
| ii. MSP | | xiv. Broker or Dealer is a natural person | | Do you agree to receive <u>oral disclosure of pre-trade marks</u> ? |
| v SB-MSP | | xv. AP of registered broker | | |
| | | xvi. Investment Bank Holding Co. | [***] | PLEASE MAKE YOUR SCHEDULE SELECTIONS |
| v. Financial Institution | | xvii. FCM is a non-natural person | | Agree to Schedule 1: $\bigcirc Y \odot N$ Agree to Schedule 2: $\bigcirc Y \odot N$ |
| vi. Eligible Insurance Company | | xviii. ECM is a natural nerson | 123 | Agree to Schedule 3: O Y O N |
| vii. Eligible Investment Company | | viv - Fleer Deeler er Fleer Trader | - | |
| vii. Eligible Commodity Pool | | xix. Hoor broker or Hoor Trader | | |
| x. Large Entity | | xx. Eligible Individual | | PCA Signature Block |
| Hadaina Entity | | xxi. Hedging Individual ECP | | Name Title |
| | | xxii. Other Eligible Person | | Date |
| ki. Employee Benefits Plan | | | | By checking this box, you have signed this questionnaire and have agreed to the terms and |
| xii. Eligible Government Entity | | | | representations set forth <u>here</u> . |
| DF Terms Agreement | | | | NOTE: By pressing "Submit", you acknowledge that delivery to you of a matched Questionnaire via ISDA Amend by a counterparty that has identified itself in such Questionnaire as a swap dealer will not be effective |
| | | | | whill the date on which it is nonictaned with the CETC as a sume dealer, on the date beyond if later Submit Exit |
| Copyright © 2012 Markit Group Limited. ALL D Privacy and Cookie Policy Terms Of Use | ATA PROVID Disclaimer | ED AS IS, WITH NO WARRANTIES. All rights res Contact Us | erved. | markit |

5.5 Oral Disclosures of Pre-Trade Mark Election

• By answering "Yes" to this question, the PCA Principal is consenting to receive oral disclosures (with written confirmation to follow post-trade) of any pre-trade mid-market marks and basic material economic terms, pursuant to CFTC Regulation 23.431(a)(2) and (3)(i)

IMPORTANT NOTE

 Not selecting this option may significantly change your trading experience if you are accustomed to conducting trades by phone, as your swap dealers will be required to deliver the pre-trade disclosures (including price) to you in writing prior to every trade

| | Do you agree to receive <u>oral disclosure of pre-trade marks</u> ? | © ¥ | © N |
|--|---|-----|-----|
|--|---|-----|-----|

5.6 Schedule Selections

• If the requisite schedules are not selected, the applicable suitability safe harbor will not be adhered to and the swap dealer will be required to reach out to PCA Principal for additional information



5.7 DF Terms Agreement

• The DF Term Agreement is required whenever a Protocol Covered Agreement does not exist between the parties in connection with their derivative and certain foreign exchange transactions (e.g., give-up transactions with an executing dealer). Accordingly, the DF Term Agreement must be filled out whenever a PCA Principal wishes for the Protocol to cover a transaction that is not currently governed by a Protocol Covered Agreement

| DF Terms Agreement | |
|---|--------------------------------------|
| Do you agree to <u>DF Terms Agreement</u> ? 3 | OY ON |
| Name | Zip |
| Address 1 | Phone |
| Address 2 | Fax |
| City | Email |
| State | Electronic Message System Details |
| Country: v | Specific Instructions |

5.8 Complete Protocol Signature Block Electronically

- When a Designated Evaluation Agent (DEA), Qualified Independent Representative (QIR) or Fiduciary (FID) is submitted as part of the Protocol, a signature from the advisor is required
- If an advisor is completing the protocol questionnaire on behalf of a fund or funds, the electronic signature block within ISDA Amend may be completed directly by the advisor. In this case providing 'separately' is not required and may be selected as 'N'



| EVALUATION A | GENT DETAILS |
|--|---|
| Will you provide DF Protocol ques | [<u>Designated Evaluation Agent</u>] details separately for the Orgon Stionnaire? |
| If Yes, then com If No, please fill o | plete signature block(s). out information below: |
| Add Edit Delet | te |

 Where the signature is NOT provided separately (i.e. 'N' is selected per the above step) click "Add" and complete the electronic signature form

| | | ΧХ. | Eligi | ble Individual | | | | PCA Signatur | e Block | | | |
|---|-------------|---------|--------|----------------------|------------|-------------|-------|---------------------|---------|-----------------------------------|--------|-----------------|
| | | xxi. | Hec | lging Individual ECP | | | | Name | | | Title | |
| 1 | | | | | | | | | | | | |
| 1 | Name: | | | | | | Tit | tle: | | | | wave agreed to |
| | Addres | s 1: | | | | | Ac | dress 2: | | | | u of a matched |
| 1 | Phone: | : | | | | | Cit | ty: | | | | nnaire as a sv |
| n | Fax: | | | | | | St | ate: | | | | ealer, or the d |
| | Email: | | | | | | Zip | p: | | | | |
| 1 | TIN: | | | | | | Са | ountry: | | ~ | | senarately |
| 1 | - Signature | e Bloc | | | | | | | | | | |
| 1 | Name: | | | | | | Da | ate: | | | | |
| 1 | Title | | | | | | | | - | | | |
| | Ru ch | | a thia | have the circular | www.www. | the server | ntak | tions and associate | anke a | nnlisable to it in the velocant f | xe 🐽 | |
| | Schedule | e of th | e DF | Supplement. | es to make | the represe | intat | ions and agreet | ients a | ppicable to it in the relevant L | иг 😈 | |
| | | | | | | | | | | | | |
| | | | | | | | | | | Save | Cancel | |
| | | | | | | | | | | | | |

5.9 Complete Protocol Signature Block 'Separately'

- Providing signature details 'separately' is required when an entity is completing the questionnaire on behalf of itself and its Designated Evaluation Agent (DEA), Qualified Independent Representative (QIR) or Fiduciary (FID) entities
- In this case the option to provide details 'separately' may be selected as 'Y'

| EVAL | UATI | DN AGENT DETAILS | | |
|-------------------|------------------|---|-----------------------|--|
| Will ye DF Pre | ou pro otocol | vide [<u>Designated Evaluation Agent</u>] details separat questionnaire? | ately for the 💿 y 💿 N | |
| If Yes If No, | , then pleas | complete signature block(s). e fill out information below: | | |
| Add | Edit | Delete | | |

• Click on the highlighted Designated Evaluation Agent link (please note this link will be different depending upon the advisor type relevant to the PCA Principal)

| EVALUATION AGENT DETAILS | | |
|--|------------|---|
| Will you provide [Designated Evaluation Agent] details separately for the DF Protocol questionnaire? | ○ γ | 0 |

• The DEA/QIR/FID separate signature form PDF will appear (depending on the PCA Principal Type)



| Identification of | PCA Principal and Designated Evaluation Agent |
|-------------------|--|
| The following mus | t be completed by the PCA Principal: |
| PCA Principal: @ | INSERT FULL LEGAL NAME OF PCA PRINCIPAL) |
| Designated Evalu | nation Agent: (INSERT FULL LEGAL NAME OF DESIGNATED Evaluation |
| Designated Evalu | nation Agent Information |
| The following mus | t be completed by the Designated Evaluation Agent: |
| Name: | |
| Address: | |
| Phone: | |
| Fax: | |

- The signature page must be sent to the PCA Principal's appropriate DEA/QIR/FID for completion and subsequent upload by the PCA Principal to MDE
- Once the PCA Principal receives the signed agent document back and saves onto its PC, go to MDE
- On MDE Click Create > Documents > New Document from the navigation menu

| ☆ | Create | Manage | View Tools Help | |
|------------|-------------|--------|------------------|-------------------------|
| Doc | A | ccount | Documents | Distribution |
| | New Entity | | New Document | Distribution Group |
| Q A | A | | Document Request | Team |
| Acco | | | New Report | |
| MDE | Display Nat | ne: | | nvame Document Category |

Click on the Browse button to select a file to upload (signed agent document)

| Rules - Instructions to automate permissioning certain document types to certain recipients. | | | | | | | | |
|--|---|--------|--|--|--|--|--|--|
| FILE | | | | | | | | |
| This section contain: | This section contains the attached document, including history of uploaded files. Double-click to select and upload a different file. | | | | | | | |
| File Upload: | | Browse | | | | | | |
| | | Next | | | | | | |
| REQUIRED DATA | | | | | | | | |

- Click on the Next button to continue
- Choose a Category of ISDA Document and a Document Type of Third Party Signature Block

| This are mandatory fields and have to be filled up. If the fields are based on the content of the attached file(s). | not filled up, the d | ocument will be forwarded to MDE | operations team for furthe | r proces |
|--|----------------------|----------------------------------|----------------------------|----------|
| Entity: | ✓ | jory: | ISDA Documents | ×× |
| Description: | Docu | ment Type: | Third Party Signature Blo | ×× |
| | | | | |
| | | | Draviour | Next |

• In the Description field provide LEI/CICI and related document description (FID, QIR or DEA)



- Relate the signed document to the relevant PCA Principal by clicking on the spyglass
- Select the entities by double clicking on them so they appear in the right hand side of the pop up box

| Entity New Document Exchange > | Welcome |
|--------------------------------|-----------------------------------|
| | Clear |
| Click on a value to add | Click on a value to remove / name |
| Fund ABC | Fund ABC |
| | nts. |
| | e-click |
| | |
| | Date |
| | |
| | f 9 |
| | OK Scancel ry: |
| Description: | Document T |

- Click on Next button to continue
- Select "Complete" for Status under "Additional Data" and click "Save"

| REQUIRED DATA | | | |
|---|---|--|---|
| These are mandatory fields and processing based on the conte | d have to be filled up. If the fields a ant of the attached file(s). | re not filled up, the document will be for | warded to MDE operations team for further |
| Entity: | Fund ABC | Category: | ISDA Documents |
| Description: | LEI and DEA | Document Type: | ISDA Documents ature Block |
| | | | |
| ADDITIUNAL DATA | | | |
| tatus: | Complete | Expiration Date: | |
| tegion: | | ✓ As of Date: | 3 |
| ounterparty: | | ✓ Signature Date: | • |
| | | Product Type: | < ◄ |
| | | | |
| | | | Previous |
| | Save | and Continue Save | |

- Click on Exit this will take you to the Documents library screen (alternatively, go to "Manage" and select "Documents" in MDE)
- Select the document and click on "Email"

| | 🖌 All Documents 🛛 🕂 | | | | | |
|---|---------------------|-----------------------------|------------------------------|------------------|--------------|------|
| l | 📉 🛃 💿 Add | 🖉 Edit 🛯 📄 Clone 📰 View 🙀 I | Permissions 🚊 Email 🤤 Delete | 🕂 More actions 👻 | | |
| I | MDE Display Name | Document Category | Document Type | Description | Distribution | View |
| I | V Fund ABC | ISDA Documents | Third Party Signature Block | DEA =LEI | | 7 |

- A pop up dialogue box appears change Type to Team and click on Advance Filter
- Type in your counterparty name (e.g., Goldman Sachs) and click "search"

• A list of teams at the counterparty will appear – select "The Goldman Sachs Group, Inc ISDA Amend Team" by double clicking on it

| 🙀 All Documents 🛛 🩀 1898 Pension Scheme 🗷 | 🔆 JDX098 🔊 🙀 New fu | ınd launches 🔊 🖌 🥁 All Doc | uments(2) 🗶 🛨 | | | | |
|---|------------------------|----------------------------|--------------------------|------------------|--|--|--|
| 📉 🛃 📀 Add 🛛 Edit 🗈 Clone 👔 | 🔢 View 🎬 Permissions 👔 | 🖹 Email 🥥 Delete 🔲 More | actions 🔹 | 🛃 Downloa | | | |
| MDE Display Name Document Category | Document T | ype Descrip | tion Distribution V | /iew Upload Date | | | |
| Ropemaker Natural Resources F ISDA Documents Third Party Signature Block 🗋 🔂 18-Oct-2012 | | | | | | | |
| | | | | | | | |
| GLOBAL ADDRESS LIST | | | | | | | |
| | | | | | | | |
| Т <u>т</u> | /pe: Team | ~ | 🛨 Advar | nce Filter | | | |
| Company Name: the coldman | | Team Name: | | v Q | | | |
| company name. the goldman | | | | | | | |
| First Name: | | Team Region: | | م • | | | |
| Last Name: | | Team Function: | | ~ P | | | |
| | | Team Process: | | v P | | | |
| | | | | | | | |
| | | | 🝳 Search 🔮 | Reset | | | |
| View Contact | | | | | | | |
| Company | Name | | Team Owner | | | | |
| The Goldman Sachs Group, Inc | GSi - Credit Risk Mana | agement & Advisory E | Stephanie.newcom@gs.com | | | | |
| The Goldman Sachs Group, Inc | GSI Futures Requests | | louise.shaw@gs.com | | | | |
| The Goldman Sachs Group, Inc | GSi – FX French Team | | Aurelien.Narminio@gs.com | | | | |
| The Goldman Sachs Group, Inc | GSI- Credit Derivative | es Settlements | Lisa.Su@gs.com | | | | |
| The Goldman Sachs Group, Inc | The Goldman Sachs G | roup, Inc ISDA Amend | cindy.dishmey@gs.com | | | | |
| | | | | | | | |
| | | | | | | | |
| The Coldman Sache Group. The ISDA Amend Team | | | | | | | |
| Image 3 or 3 or 3 Image 3 or 3 </td | | | | | | | |
| SELECTED MEMBER(S) | | | | | | | |
| The Goldman Sachs Group, Inc ISDA | Amend Team(The G | oldman Sachs Group, T | Inc) 🗷 | | | | |
| | | | 📀 ок 🛛 😣 | Cancel | | | |

- Repeat the search process for all of your counterparties
- Once complete click "OK"
- You can add a message in the body of the email template if you wish
- Click on "Send"

6 Link Entity Information to the Protocol Questionnaire

This section explains how to make your complete protocol visible to Goldman Sachs by connecting all of your responses to 'Part II: PCA Principal Information' and 'Part III: PCA Principal Status Representations and Elections' of the August 2012 DF Protocol Questionnaire.

6.1 Map Entities to Your Protocol Questionnaire(s)

- Click on "ISDA Questionnaires"
- Select the questionnaire by checking the box beside the entity questionnaire under "Questionnaire Set" you would like to map to one of your entities
- Click "Add Mapping" which will finalize the mapping of the Questionnaire selected to the entity

| Store Source Indices Doc Exchan | ge Commentary | | | | | |
|---------------------------------|---|--|--|--|--|--|
| markit document exchange | | | | | | |
| 🏡 Create Manage View Tools | Help | | | | | |
| ISDA Questionnaires | | | | | | |
| 🝳 Apply 🛛 Clear | ISDA Questionnaires ISDA Match Questionnaires | | | | | |
| Questionnaire Set: | Add Edit View Add Mapping | | | | | |
| PCA Principal Type: | Questionnaire Set Entities Entities w/o Counterpar PCA Principal Type | | | | | |
| ECP Warning: | | | | | | |

• The below screen will appear listing all of the PCA Principals for which you added entity information pursuant to Step 1 of the Markit Process. Select the entities to which you would like to map the questionnaire

| | Store Source | Indices | Doc Exchange | Commentary | | 21 I I I I | | |
|-----------------------------|----------------------------|---------|--------------|------------|------------|------------|-----------------------------|------------|
| t | markit d | ocur | ment | exc | hang | ge | | |
| | Create Manage | View | Tools I | lelp | | | | |
| [SD/ | Entity Mapping | | | | | | | |
| Q App | | 1 | | | | | Click on a Entity to remove | LEI |
| Questic PCA Pr ECP Wa | Your entiti 1 2 3 | es will | be liste | d here | 1 - 6 of 6 | *** | Mapped er | ıtities |
| | | | | | | | 😰 Upload Mapping 🛛 🛃 Sav | e 🙁 Cancel |

IMPORTANT NOTE:

- Mapping functionality can be leveraged for mapping several entities on whose behalf an Institution fills out entity information to one questionnaire
- For example, a large investment advisor with several funds that are Special Entities may be able to leverage the same questionnaire due the fact the same PCA Principal Types would likely have the same answers to their questionnaire



7 General Inquiries and Email Protocol Questionnaires

7.1 General Inquires

- Please direct any questions related to Goldman Sachs protocols or this process to: GoldmanSachsEBCSRuleCommunication@gs.com

| Europe | .00800 6275 4800 |
|--------------------------|------------------|
| Asia Pacific – Singapore | .+65 6922 4210 |
| Asia Pacific – Japan | .+81 3 6402 0127 |

7.2 Email Protocol Questionnaires

- If you have adhered to the ISDA August 2012 DF protocol and are not using ISDA Amend, please email your completed questionnaire to: GoldmanSachsEBCSRuleCommunication@gs.com
- Goldman Sachs will reply with the questionnaires for the entities to which you have addressed your questionnaire
- The Protocol Questionnaire and Answer Sheet can be found on the ISDA website: <u>http://www2.isda.org/functional-areas/protocol-management/protocol/8</u>

8 Glossary of Terms

"CFTC" means the U.S. Commodity Futures Trading Commission

"DF Terms Agreement" means the ISDA August 2012 DF Terms Agreement published by ISDA on August 13, 2012.

"LEI/CICI" means a "legal entity identifier" satisfying the requirements of CFTC Regulation 45.6 or such other entity identifier as shall be provided by the CFTC pending the availability of such legal entity identifiers

"PCA Agent" means a party who has executed a Protocol Covered Agreement on behalf of one or more PCA Principals

"*PCA Principal*" means a person who is or may become a principal to one or more Swaps under a Protocol Covered Agreement and who is identified as such in column 1 of the PCA Principal Answer Sheet

"*Protocol Agreement*" means the ISDA August 2012 DF Protocol Agreement published on August 13, 2012 by the International Swaps and Derivatives Association, Inc. This is available for download at http://www2.isda.org/functional-areas/protocol-management/protocol/8

"*Protocol Covered Agreement*" means a DF Terms Agreement or an existing written agreement between two parties that governs the terms and conditions of one or more transactions in Swaps that each such party has or may enter into as principal

"*Swap Dealer*" means a person registered (fully or provisionally) with the CFTC as a "swap dealer" as defined in Section 1a(49) of the Commodity Exchange Act and CFTC Regulation 1.3(ggg)

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