SUBMISSION COVER SHEET

Registered Entity Organization: _		_			
Filing as a:	DCM		DCO	SDR	Please note - only ONE choice allowed
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SPECIFY FILIN	IG TYPE	P	lease note only	ONE c	hoice allowed per Submission.
Organization Ru Certification		Amendm	ents	Ş	40.6(a)
Approval				ş	40.5(a)
Notificatio	on			§	9 40.6(d)
Advance N	Notice of SIDC	O Rule Cha	nge	§	40.10(a)
SIDCO En	SIDCO Emergency Rule Change			§	9 40.10(h)
Rule Numbers:					
New Product Certification	on	P	lease note only	-	product per Submission. 40.2(a)
Certificatio	on Security Fut	tures		ş	41.23(a)
Certificatio	on Swap Class			ş	40.2(d)
Approval				ş	40.3(a)
Approval S	Security Future	s		§	41.23(b)
Novel Der	ivative Product	t Notificatio	n	§	40.12(a)
Swap Subi	Swap Submission			§	39.5
Official Product N	ame:				
Product Terms a Certification		ns (produc	et related Rules		ule Amendments) § 40.6(a)
Certificatio	on Made Avail	able to Trad	le Determination	§	40.6(a)
Certificatio	on Security Fut	tures		§	41.24(a)
Delisting (Delisting (No Open Interest)			§	40.6(a)
Approval				§	40.5(a)
Approval	Made Available	e to Trade D	Determination	§	40.5(a)
Approval S	Security Future	s		§	41.24(b)
Approval A	Amendments to	o enumerate	d agricultural pro	lucts §	§ 40.4(a), § 40.5(a)
"Non-Mate	erial Agricultur	ral Rule Cha	ange"	§	40.4(b)(5)
					5 40.6(d)

Bloomberg

731 Lexington Avenue Tel +1 212 318 2000 New York, NY 10022 bloombergsef.com

August 1, 2023

Submitted via Portal

U.S. Commodity Futures Trading Commission Three Lafayette Centre 1155 21st Street, N.W. Washington, D.C. 20581

> CFTC Regulation 40.6(a) Certification. Product-Related Amendments to the BSEF Re: LLC Rulebook BSEF Submission No. 2023-R-09

Ladies and Gentlemen:

Bloomberg SEF LLC ("BSEF") is certifying to the U.S. Commodity Futures Trading Commission ("CFTC" or "Commission") the amending of Rules 1318 and 1333 (collectively, "Rule Amendments"). The Rule Amendments are effective on August 14, 2023. A concise explanation of the Rule Amendments is in the below table.

Contract	Rulebook Chapter	Amendment Explanation
USD SOFR OIS Compound Fixed-to-Floating Swap Contract	Rule 1318	Amending the contract in light of the Commission's approval of a made-available-to- trade (MAT) determination.
GBP OIS SONIA Compound Fixed-to-Floating Swap Contract	Rule 1333	Amending the contract in light of the Commission's approval of a made-available-to- trade (MAT) determination.

Exhibit A provides amendments to the applicable BSEF Rulebook Chapters in redline format.

Bloomberg SEF reviewed the swap execution facility core principles ("Core Principles") as set forth in the Commodity Exchange Act ("Act" or "CEA") and CFTC Regulations and identified that the amendment of terms in Rules 1318 and 1333 may have some bearing on the following core principle:

 Swaps Not Readily Susceptible to Manipulation (Core Principle 3): BSEF believes that Rule Amendments do not change the prior determination that swaps listed in Rules 1318 and Rule 1333 are not readily susceptible to manipulation.

Pursuant to Section 5c(c) of the Act and CFTC Regulations 40.6(a), BSEF hereby certifies that the Rule Amendments comply with the Act, including all regulations thereunder. There were no substantive opposing views to the proposal.

BSEF certifies that this submission has been concurrently posted on the BSEF website at https://www.bloomberg.com/professional/product/sef-compliance/.

Please contact the undersigned at (212) 617-7331 with any questions regarding this matter.

Very truly yours, Dan Glatter

Chief Compliance Officer

Bloomberg SEF LLC 731 Lexington Avenue New York, NY 10022

Enclosure

Exhibit A

RULE 1318. USD SOFR OIS Compound Fixed-to-Floating Swap Contract

T

Contract Overview	An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a	
T:-I	specified notional over a term to maturity.	
Ticker	USD SOFR OIS <u>Compound</u> [Tenor]	
Currency		
Floating <u>Reference</u> Rate Index	SOFR_(Secured Overnight Financing Rate)	
Reference Rate Term Value	1 day	
Fixed Rate	Par; Custom Coupon; the then-current rates for Market Agreed Coupon ("MAC")	
Notional	Fixed Notional/Constant Notional Schedule	
Quoting Convention and Minimum Increment	As agreed by the counterparties Coupon/fixed rate; Upfront fee and coupon/fixed rate	
Minimum Increment	 <u>CLOB: \$100,000</u> Non-CLOB: \$0.01 	
M : 1 0:		
Minimum Size	As agreed by the counterparties <u>CLOB: \$100.000</u> <u>Non-CLOB: \$0.01</u> 	
Trading Conventions	Buy =.	
g	 Pay Fixed, Receive Float. Sell = Receive Fixed, Pay Float. 	
Swap Conventions	FixedLeg	
	Payment: Monthly, Quarterly, Monthly, Semi-Annual, Annual	
	Day Count Conventions: ACT/360 or as agreed by the counterparties., ACT/365.FIXED,	
	ACT/ACT.ISDA, 30/360	
	Holiday Calendars: U.S. Government Securities Business Day Business Calendars: New	
	York/USNY; selected other calendars supported by a clearing house	
	 Business Day Conventions: Modified Following with adjustment to period end dates. 	
	Following, Preceding, None	
	Floating Leg	
	<u>Payment/Resets</u> : <u>Daily, Monthly, Quarterly, Monthly, Semi-Annual, Annual, At Maturity</u>	
	<u>Day Count Conventions</u> : ACT/360, or as agreed by the counterparties	
	Business Calendar: New York/USNY; selected calendars supported by a clearing house	
	 Holiday Fixing Calendars: U.S Government Securities Business Day 	
	 <u>Business Day Conventions</u>: Modified Following with adjustment to period end dates. 	
	Following, Preceding, None	
Swap Tenor	The duration of time from the effective date to the maturity date. A contract can have a tenor from 287	
	days to up to 50 years.	
Effective Date	The date on which parties begin calculating accrued obligations, such as fixed and floating interest rate	
	payments (i.e., the start date of the swap).	
Trade Start Types	• Spot: A new swap where the Effective Date is T+2 from the trade date.	
	Non-Spot: Any date where the Effective Date is a date other than the spot date.	
Fixing offset	<u>0 to 10 days</u>	
Maturity/Expiration Date	The final date on which the obligations no longer accrue ₂ and the final payment occurs.	
Final Contractual	Expiration Date	
Settlement Date		
Periodic Settlement:		
Payment and Resets	<u>Fixed Leg</u> : The payment amount of the Fixed Leg is based on the following: Notional, Payment	
	<u>Fixed Leg</u> : The payment amount of the Fixed Leg is based on the following: Notional, Payment Frequency, Day Count Convention and Fixed Interest Rate.	
	 Frequency, Day Count Convention and Fixed Interest Rate. <u>Floating Leg</u>: The payment amount of the Floating Leg is based on the following: Notional, 	
	Frequency, Day Count Convention and Fixed Interest Rate.	
	 Frequency, Day Count Convention and Fixed Interest Rate. <u>Floating Leg</u>: The payment amount of the Floating Leg is based on the following: Notional, Payment Frequency, Day Count Convention, Floating Interest Rate Index and Floating Reset 	
	 Frequency, Day Count Convention and Fixed Interest Rate. <u>Floating Leg</u>: The payment amount of the Floating Leg is based on the following: Notional, Payment Frequency, Day Count Convention, Floating Interest Rate Index and Floating Reset Dates. 	
	 Frequency, Day Count Convention and Fixed Interest Rate. <u>Floating Leg</u>: The payment amount of the Floating Leg is based on the following: Notional, Payment Frequency, Day Count Convention, Floating Interest Rate Index and Floating Reset Dates. Payments are settled in accordance with the payment frequency of the swap. 	
Payment and Resets	 Frequency, Day Count Convention and Fixed Interest Rate. <u>Floating Leg</u>: The payment amount of the Floating Leg is based on the following: Notional, Payment Frequency, Day Count Convention, Floating Interest Rate Index and Floating Reset Dates. Payments are settled in accordance with the payment frequency of the swap. <u>No optionality.</u> 	
	 Frequency, Day Count Convention and Fixed Interest Rate. <u>Floating Leg</u>: The payment amount of the Floating Leg is based on the following: Notional, Payment Frequency, Day Count Convention, Floating Interest Rate Index and Floating Reset Dates. Payments are settled in accordance with the payment frequency of the swap. <u>No optionality.</u> <u>Fixed Leg: 0 or 2 days</u> 	
Payment and Resets	 Frequency, Day Count Convention and Fixed Interest Rate. <u>Floating Leg</u>: The payment amount of the Floating Leg is based on the following: Notional, Payment Frequency, Day Count Convention, Floating Interest Rate Index and Floating Reset Dates. Payments are settled in accordance with the payment frequency of the swap. <u>No optionality.</u> 	
Payment and Resets Payment Lag	 Frequency, Day Count Convention and Fixed Interest Rate. <u>Floating Leg</u>: The payment amount of the Floating Leg is based on the following: Notional, Payment Frequency, Day Count Convention, Floating Interest Rate Index and Floating Reset Dates. Payments are settled in accordance with the payment frequency of the swap. <u>No optionality.</u> <u>Fixed Leg: 0 or 2 days</u> 	
Payment and Resets	 Frequency, Day Count Convention and Fixed Interest Rate. Floating Leg: The payment amount of the Floating Leg is based on the following: Notional, Payment Frequency, Day Count Convention, Floating Interest Rate Index and Floating Reset Dates. Payments are settled in accordance with the payment frequency of the swap. No optionality. Fixed Leg: 0 or 2 days Floating Leg: 2 days 	

	Non-Spot: Any date where the Effective Date is a date other than the spot date.	
Settlement Procedure	tlement Procedure As determined by the Clearing House or bilateral	
Settlement Currency	USD	
"Made Available to Trade"	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Made	
Determination	Available to Trade	
Mandatory Clearing	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to	
Determination	Clearing requirements	
Trading Hours	00:0124:00 Sunday Friday (Eastern Time)	
Clearing Venue	Chicago Mercantile Exchange, Inc., ICH.Clearnet Ltd., Eurex Clearing Aktiengesellschaft; or	
	Bilateral	
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations.	
Speculative Limits	As set forth in Part 150 of the CFTC Regulations.	
Reportable Levels	As set forth in CFTC Regulation 15.03.	

RULE 1333. GBP OIS SONIA <u>Compound</u> Fixed-to-Floating Swap Contract

Contract Overview	An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified		
	notional over a term to maturity. GBP SWAP vs SON Compound [tenor]Tenor]		
Ticker			
Currency	GBP		
Floating <u>Reference</u> Rate Index	SONIA		
Reference Rate Term Value	<u>1 day</u>		
Fixed Rate	Par; Custom coupon; the then-current rates for Market Agreed Coupon ("MAC")		
Notional	Fixed Notional/Constant Notional Schedule		
Quoting Convention	Coupon/fixed rate; Upfront fee and coupon/fixed rate		
Minimum Increment	• <u>CLOB: GBP 100,000</u>		
	• Non-CLOB: GBP 0.01		
Contract Size	As agreed by counterparties		
Minimum Size	As agreed by counterparties		
	• <u>CLOB: GBP 100,000</u>		
	• Non-CLOB: GBP 0.01		
Trading Conventions	Buy-		
	• Pay Fixed, Receive Float.		
	= Sell-		
	• Receive Fixed, Pay Float.		
Swap Conventions	Fixed Leg		
	Payment: Monthly, Quarterly, Annual, Semi-Annual, Annual		
	 Day Count Conventions: ACT/360, ACT/365.FIXED, ACT/360ACT.ISDA, 30/360 		
	supported by a clearing house		
	 <u>Business Day Conventions</u>: Modified Following with adjustment to period end dates 2 		
	Following, Preceding, None		
	•		
	<u>Floating Leg</u>		
	 <u>Payment/Resets</u> : <u>Monthly</u>, Quarterly, <u>Annual</u>, Semi-Annual, <u>Annual</u> 		
	• Day Count Conventions: ACT/365, ACT/360, 30/360.FIXED		
	HolidayBusiness Calendar: London/GBLO; selected other calendars supported by a		
	clearing house		
	• <u>Fixing Calendar</u> : London <u>/GBLO</u>		
	 <u>Business Day Conventions</u>: Modified Following with adjustment to period end dates. 		
	Following, Preceding, None		
Swap Tenor	The duration of time from the effective date to the maturity date. A contract can have a Tenor from $\frac{57}{2}$ days		
	to up to 50 years.		
Effective Date	The date on which parties begin calculating accrued obligations, such as fixed and floating interest rate payments. Also known as (i.e., the start date of the swap).		
Trade Start Types	Spot: A new swap where the Effective Date is T+0 from the trade date.		
<u>inac start rypts</u>	 Spot: A new swap where the Effective Date is 1+0 from the trade date. Non Spot: Any date other than the effective date. 		
	Ton Spot. Any date other than the encenve date.		
Fixing offset	0 to 10 days		
Maturity/Expiration Date	The final date on which the obligations no longer accrue, and the final payment occurs.		
Final Contractual	Expiration Date		
Settlement Date			
Periodic Settlement:			
Payment and Resets	• <u>Fixed Leg</u> : The payment amount of the Fixed Leg is based on the following: Notional, Payment		
	Frequency, Day Count Convention and Fixed Interest Rate.		
	 <u>Floating Leg</u>: The payment amount of the Floating Leg is based on the following: Notional, Payment Frequency, Day Count Convention, Floating Interest Rate Index and Floating Reset Date 		
	rayment Frequency, Day Count Convention, Floating interest Kate index and Floating Reset Date		
	• Payments are settled in accordance with the payment frequency of the swap.		
	 No optionality. 		
Payment Lag	Fixed Leg: 0 days		
	· FIACULCE, U UAYS		
T dynient Dag	• Floating Leg: 0 days		

First Fixing Date	The first SONIA Fixing Date is equal to the effective date of the swap.
Trade Start Types	Spot:
	• A new swap where the Effective Date is T+0 from the trade date.
	Non Spot
	Any date other than the effective date.
Settlement Procedure	As determined by the Clearing VenueHouse or Bilateral
Settlement Currency	GBP
"Made Available to Trade"	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Made Available to
Determination	Trade
Mandatory Clearing	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to
Determination	Clearing requirements
Trading Hours	00:0124:00 SundayFriday Eastern Time
Clearing House	Chicago Mercantile Exchange, Inc., LCH. Clearnet Ltd., Eurex Clearing Aktiengesellschaft; or Bilateral
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations.
Speculative Limits	As set in Part 150 of the CFTC Regulations.
Reportable Levels	As set in CFTC Regulation 15.03

RULE 1318. USD SOFR OIS Compound Fixed-to-Floating Swap Contract

Contract Overview	An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified		
	notional over a term to maturity.		
Ticker	USD SOFR OIS Compound [Tenor]		
Currency	USD		
Reference Rate	SOFR (Secured Ovemight Financing Rate)		
Reference Rate Term Value	1 day		
Fixed Rate	Par; Custom Coupon; the then-current rates for Market Agreed Coupon ("MAC")		
Notional	Fixed Notional/Constant Notional Schedule		
Quoting Convention	Coupon/fixed rate; Upfront fee and coupon/fixed rate		
Minimum Increment	• <u>CLOB</u> : \$100,000		
	• <u>Non-CLOB</u> : \$0.01		
Minimum Size	• <u>CLOB</u> : \$100,000		
	• <u>Non-CLOB</u> : \$0.01		
Trading Conventions	Pay Fixed, Receive Float.		
_	• Receive Fixed, Pay Float.		
Swap Conventions	Fixed Leg		
-	• Payment: Monthly, Quarterly, Monthly, Semi-Annual, Annual		
	 <u>Day Count Conventions</u>: ACT/360, ACT/365.FIXED, ACT/ACT.ISDA, 30/360 		
	Business Calendars: New York/USNY; selected other calendars supported by a clearing		
	house		
	 <u>Business Day Conventions</u>: Modified Following, Following, Preceding, None 		
	<u>Floating Leg</u>		
	• <u>Payment/Resets</u> : Monthly, Quarterly, Monthly, Semi-Annual, Annual, At Maturity		
	• <u>Day Count Conventions</u> : ACT/360		
	Business Calendar: New York/USNY; selected calendars supported by a clearing house		
	• <u>Fixing Calendars</u> : U.S Government Securities Business Day		
Swap Tenor	Business Day Conventions: Modified Following, Following, Preceding, None The duration of time from the effective date to the maturity date. A contract can have a tenor from 7 days to		
Swap Tenor	up to 50 years.		
Effective Date	The date on which parties begin calculating accrued obligations, such as fixed and floating interest rate		
	payments (i.e., the start date of the swap).		
Trade Start Types	Spot: A new swap where the Effective Date is T+2 from the trade date.		
JI	 Non-Spot: Any date where the Effective Date is a date other than the spot date. 		
Fixing offset	0 to 10 days		
Maturity/Expiration Date	The final date on which the obligations no longer accrue, and the final payment occurs.		
Final Contractual	Expiration Date		
Settlement Date			
Periodic Settlement:	• Fixed Leg: The payment amount of the Fixed Leg is based on the following: Notional, Payment		
Payment and Resets	Frequency, Day Count Convention and Fixed Interest Rate.		
-	• <u>Floating Leg</u> : The payment amount of the Floating Leg is based on the following: Notional,		
	Payment Frequency, Day Count Convention, Floating Interest Rate Index and Floating Reset		
	Dates.		
	• Payments are settled in accordance with the payment frequency of the swap.		
	• No optionality.		
Payment Lag	• <u>Fixed Leg</u> : 0 or 2 days		
	• <u>Floating Leg</u> : 2 days		
Delivery Type	Physical		
Settlement Procedure			
	As determined by the Clearing House or bilateral		
Settlement Currency	As determined by the Clearing House or bilateral USD		
	As determined by the Clearing House or bilateral USD See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Made Available		
Settlement Currency "Made Available to Trade" Determination	As determined by the Clearing House or bilateral USD See <u>https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm</u> > Products > Swaps Made Available to Trade		
Settlement Currency "Made Available to Trade" Determination Mandatory Clearing	As determined by the Clearing House or bilateral USD See <u>https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm</u> > Products > Swaps Made Available to Trade See <u>https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm</u> > Products > Swaps Subject to		
Settlement Currency "Made Available to Trade" Determination Mandatory Clearing Determination	As determined by the Clearing House or bilateral USD See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Made Available to Trade See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements		
Settlement Currency "Made Available to Trade" Determination Mandatory Clearing Determination Trading Hours	As determined by the Clearing House or bilateral USD See <u>https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm</u> > Products > Swaps Made Available to Trade See <u>https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm</u> > Products > Swaps Subject to Clearing requirements 00:01 – 24:00 Sunday – Friday (Eastern Time)		
Settlement Currency "Made Available to Trade" Determination Mandatory Clearing Determination Trading Hours Clearing Venue	As determined by the Clearing House or bilateral USD See <u>https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm</u> > Products > Swaps Made Available to Trade See <u>https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm</u> > Products > Swaps Subject to Clearing requirements 00:01 - 24:00 Sunday - Friday (Eastern Time) Chicago Mercantile Exchange, Inc.; LCH.Clearnet Ltd.; Eurex Clearing Aktiengesellschaft; or Bilateral		
Settlement Currency "Made Available to Trade" Determination Mandatory Clearing Determination Trading Hours	As determined by the Clearing House or bilateral USD See <u>https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm</u> > Products > Swaps Made Available to Trade See <u>https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm</u> > Products > Swaps Subject to Clearing requirements 00:01 – 24:00 Sunday – Friday (Eastern Time)		

RULE 1333. GBP OIS SONIA Compound Fixed-to-Floating Swap Contract

Contract Overview	An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified
	notional over a term to maturity.
Ticker	GBP SWAP vs SON Compound [Tenor]
Currency	GBP
Reference Rate	SONIA
Reference Rate Term Value	1 day
Fixed Rate	Par; Custom coupon; the then-current rates for Market Agreed Coupon ("MAC")
Notional	Fixed Notional/Constant Notional Schedule
Quoting Convention	Coupon/fixed rate; Upfront fee and coupon/fixed rate
Minimum Increment	• <u>CLOB</u> : GBP 100,000
	• <u>Non-CLOB</u> : GBP 0.01
Minimum Size	• <u>CLOB</u> : GBP 100,000
	• <u>Non-CLOB</u> : GBP 0.01
Trading Conventions	Pay Fixed, Receive Float.
_	Receive Fixed, Pay Float
Swap Conventions	Fixed Leg
•	Payment: Monthly, Quarterly, Semi-Annual, Annual
	 Day Count Conventions: ACT/360, ACT/365.FIXED, ACT/ACT.ISDA, 30/360
	 <u>Business Calendars</u>: London/GBLO; selected other calendars supported by a clearing house
	Business Day Conventions: Modified Following, Following, Preceding, None
	FloatingLag
	<u>FloatingLeg</u>
	• <u>Payment/Resets</u> : Monthly, Quarterly, Semi-Annual, Annual
	Day Count Conventions: ACT/365.FIXED
	Business Calendar: London/GBLO; selected other calendars supported by a clearing house
	• Fixing Calendar: London/GBLO
	Business Day Conventions: Modified Following, Following, Preceding, None
Swap Tenor	The duration of time from the effective date to the maturity date. A contract can have a Tenor from 7 days to up
_	to 50 years.
Effective Date	The date on which parties begin calculating accrued obligations, such as fixed and floating interest rate
	payments (i.e., the start date of the swap).
Trade Start Types	• <u>Spot</u> : A new swap where the Effective Date is T+0 from the trade date.
	• <u>Non Spot</u> : Any date other than the effective date.
Fixing offset	0 to 10 days
Maturity/Expiration Date	The final date on which the obligations no longer accrue, and the final payment occurs.
Matur Ry/Expiration Date	The final date on which the obligations no longer acer ac, and the final payment occurs.
Final Contractual	Expiration Date
Settlement Date	
Periodic Settlement:	• Fixed Leg: The payment amount of the Fixed Leg is based on the following: Notional, Payment
Payment and Resets	Frequency, Day Count Convention and Fixed Interest Rate.
·	• <u>Floating Leg</u> : The payment amount of the Floating Leg is based on the following: Notional,
	Payment Frequency, Day Count Convention, Floating Interest Rate Index and Floating Reset Dates.
	 Payments are settled in accordance with the payment frequency of the swap.
	No optionality.
Payment Lag	• <u>Fixed Leg</u> : 0 days
	• <u>Floating Leg</u> : 0 days
Delivery Type	Physical
Settlement Procedure	As determined by the Clearing House or Bilateral
Settlement Currency	GBP
"Made Available to Trade"	See <u>https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm</u> > Products > Swaps Made Available to
	Trade
Determination Manual Action	
Mandatory Clearing	See <u>https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm</u> > Products > Swaps Subject to Clearing
Mandatory Clearing Determination	See <u>https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm</u> >Products>Swaps Subject to Clearing requirements
Mandatory Clearing Determination Trading Hours	See <u>https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm</u> >Products>Swaps Subject to Clearing requirements 00:01 – 24:00 Sunday – Friday Eastern Time
Mandatory Clearing Determination Trading Hours Clearing House	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm Products > Swaps Subject to Clearing requirements 00:01 - 24:00 Sunday - Friday Eastern Time Chicago Mercantile Exchange, Inc.; LCH.Clearnet Ltd.; Eurex Clearing Aktiengesellschaft; or Bilateral
Mandatory Clearing Determination Trading Hours	See <u>https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm</u> >Products>Swaps Subject to Clearing requirements 00:01 – 24:00 Sunday – Friday Eastern Time

Reportable LevelsAs set in CFTC Regulation 15.03.