

VIA CFTC PORTAL

16 September 2019

Mr Christopher Kirkpatrick Commodity Futures Trading Commission 115 21st Street NW Three Lafayette Centre Washington DC 20581

LCH Limited Self-Certification: MXN and ND IRS Swaps fee holiday

Dear Mr Kirkpatrick,

Pursuant to Commodity Futures Trading Commission (the "CFTC") Regulation §40.6(a), LCH Limited ("LCH"), a derivatives clearing organization registered with the CFTC, is submitting for self-certification a fee holiday proposed for the clearing of Mexican TIIE (MXN) and Non deliverable swaps in certain currencies.

Part I: Explanation and Analysis

LCH SwapClear's second phase of non-deliverable interest rate swaps (ND IRS) launched on 11th March 2019, delivering Brazilian Real (BRL), Chilean Peso (CLP), Colombian Peso (COP), Thai Bhat (THB) and Taiwanese Dollar (TWD) ND IRS. With the go-live, a fee holiday was granted for BRL, CLP and COP until the 30 September 2019 to encourage adoption through minimising connectivity, onboarding and Legal/Compliance costs of clients who are yet to onboard for these currencies. LCH subsequently extended this regional fee holiday to include MXN. As with ND IRS phase II, this was also to encourage adoption as many clients were yet to onboard to clear MXN swaps.

LCH proposes to further extend the fee holiday for these currencies effective 1 October 2019 – 31 March 2020. From 1 April 2020, the fees will revert to normal charging in accordance with the corresponding fee tariff.

Part II: Description of Rule Changes

There are no changes to the LCH Rulebook, however LCH will make changes to its website to highlight the new fee holiday and update its members via a member circular as shown in **Appendix I and II**.

Part III: Core Principle Compliance

LCH has reviewed the changes against the requirements of the Core Principles and finds that they will continue to comply with all the requirements and standards therein.



Part IV: Public Information

LCH has posted a notice of pending certification with the CFTC and a copy of the submission on LCH's website at:

http://www.lch.com/rules-regulations/proposed-rules-changes

Part V: Opposing Views

There were no opposing views expressed to LCH by governing board or committee members, members of LCH or market participants that were not incorporated into the change.

Certification

LCH hereby certifies to the Commodity Futures Trading Commission, pursuant to the procedures set forth in Commission Regulation § 40.6, that the attached submission complies with the Commodity Exchange Act, as amended, and the regulations promulgated there under.

Should you have any questions please contact me at julian.oliver@lch.com.

Yours sincerely

Julian Oliver

Chief Compliance Officer

LCH Limited



Appendix I

Website changes (Fees webpage) https://www.lch.com/services/swapclear/fees

Member Fees

SwapClear Self-Clearing Fees

Non-deliverable interest rate swaps (NDIRS) - regular pricing plan

A SwapClear Clearing Member or Member Group that has elected the Bronze Tariff, the Silver Tariff or Gold Tariff that wishes to clear trades that are NDIRS may choose either of the following plans:

Plan A

• For an annual fee of £250,000 a SwapClear Clearing Member or Member Group may clear an unlimited amount of NDIRS denominated in the following currencies: KRW, INR, CNY, BRL, CLP, COP, THB and TWD.

Plan B

• A SwapClear Clearing Member or Member Group may clear a NDIRS trade for a £75 registration fee plus a monthly maintenance fee of £6 per open trade that is a NDIRS.

NDIRS regular pricing plan Notes:

- A SwapClear Clearing Member or Member Group that is not currently clearing NDIRS will have the option to elect Plan A or B as part of the NDIRS on-boarding process. Plan A will be invoiced as a pro-rated amount if on-boarding after the 1st January of a given year.
- A SwapClear Clearing Member or Member Group will be automatically enrolled in their current NDIRS Fee Plan unless they instruct LCH otherwise by the 1st January of a given year.
- Fee Plans cannot be amended or altered during a given calendar year.
- The NDIRS regular pricing plan does not apply to a Member group invoiced as per the platinum tariff

In order to further facilitate the implementation of clearing for NDIRS, the Clearing House will not charge fees until 1st October 2019 April 2020 (including registration, portfolio transfer and compression fees) for the following NDIRS currencies: BRL, CLP and COP for Bronze, Silver or Gold Tariff Members electing for Plan B as described in circular No. 39964047.

Onboarding fees

There is a one-off on boarding fee of £50,000 for each new SwapClear Clearing Member, FCM Clearing Member or SwapClear Dealer or Affiliate which is a member of, or an Affiliated Firm of, a Member Group.

Clearing Fees - Notes

A "Member Group" means a SwapClear Clearing Member or an FCM Clearing Member, its direct and indirect subsidiaries and its direct and indirect holding companies and every direct and indirect subsidiary of each such holding company, from time to time. For the purposes of this definition: (i) 'subsidiary' means a company in which an entity holds more than 50% of the voting rights; and (ii) 'holding company' means a company that holds more than 50% of the voting rights in another entity.



An "Affiliated Firm" in relation to a Member Group means a firm that satisfies both of the following tests:

- A SwapClear Clearing Member or a FCM Clearing Member (or any other member of its Member Group) holds 50% or more of the voting rights in the firm; and
- One or more SwapClear Clearing Members or FCM Clearing Members (or any other member of their Member Group) together hold more than 50% of the voting rights in the firm.

"Voting rights" means the rights conferred on shareholders in respect of their shares or, in the case of a company not having a share capital, on members, to vote at general meetings of the company on all, or substantially all, matters.

Changes in an entity's corporate ownership may lead to changes in the tariff that applies to it.

Terms used herein are as defined in the rulebook of LCH.

All clearing fees are payable in GBP.

If you would like to discuss LCH tariffs please contact your relationship manager for further details.

The fees for MXN-TIIE swaps are also subject to a fee holiday as outlined in circular **No**.40114047.

SwapClear Compression Fees

Scheduled Compression

Fee tariff for scheduled compression runs (per trade)

Fee Schedule	LCH Compression	ACSP Compression	
Trades	£	£	
0 - 35,000	14.00	9.00	
35,001 - 70,000	10.00	7.50	
70,000+	7.00	6.00	
• Fee Cap	• £1,400,000		

- Risk replacement trades resulting from a compression run will not attract a registration fee (where applicable).
- Any ACSP provider fees are payable in addition to the LCH fees.

Ad-hoc Compression requests

In response to a request from one or more SwapClear Clearing Members, LCH may operate compression on an ad-hoc basis. The fixed-fee arrangement for ad-hoc compression is as follows:

- Fees for ad-hoc compression are not included in the fee charged by LCH for scheduled compression cycles, as set out above, and the resulting compressed trades will not form part of any cumulative trade count totals.
- Ad-hoc compression is subject to a processing fee of £15 per trade with a minimum charge of £100,000 per cycle per SwapClear Clearing Member.



NDIRS Compression is subject to a fee holiday in the following currencies, as described in circular No 39964047: BRL, CLP and COP.

MXN-TIIE Compression is also subject to a fee holiday as outlined in circular No. 40114047

SwapClear Portfolio Transfer Fees

- A fee is payable by a SwapClear Clearing Member which receives a Portfolio Transfer.
- A Member Group is entitled to 500 Portfolio Transfer trades in a calendar year free of charge.
- Each Portfolio Transfer is charged at £12.50 per Contract that is transferred.
- Fees for portfolio Transfers are capped at £300k per Member Group in any calendar year.
- NDIRS Portfolio Transfers are subject to a fee holiday in the following currencies, as described in circular No. 39964047: BRL, CLP and COP.
- MXN-TIIE Portfolio Transfers are also subject to a fee holiday as outlined in circular No. 40114047

For the purposes of this section a "Portfolio Transfer" means:

- The transfer of SwapClear Contracts or FCM SwapClear Contracts registered to the Proprietary Account of one SwapClear Clearing Member to the Proprietary Account of another SwapClear Clearing Member.
- The transfer of SwapClear Contracts registered in a SwapClear Clearing Member's Proprietary Account from one SCM Branch to another SCM Branch or one SwapClear Dealer to another SwapClear Dealer.

Compression and Portfolio Transfer Fees - Notes

- Fees will be charged on a 'per group' basis in line with LCHs Membership Fee Policy.
- Fees will be collected monthly in arrears.
- The fee structure is independent of any fees clearing members may be charged by an ACSP for their compression services.
- Ad-hoc compression runs will be carried out in LCH's sole discretion.
- For the purposes of the above, a 'trade' means a SwapClear Contract or FCM SwapClear Contract, as applicable. References to SwapClear Clearing Members shall include FCM clearing Members, as applicable.
- Terms used above and not defined above have the meaning assigned to them in the Rulebook or FCM Rulebook of LCH, as applicable.

Client Clearing Fees

Standard Pricing Plan

The Standard Pricing Plan has an up-front booking fee and an ongoing maintenance fee.

Booking fee

New trades are charged on a per-million notional basis in the currency of the trade as set out in the table below. The booking fee is incurred at the time that the trade is cleared and collected monthly in arrears.

Booking fee



Transaction Maturity	Interest Rate Swaps	Non-Deliverable Interest Rate Swaps	Inflation Swaps
0 - 1 year	0.9	0.9	1.4
1 year+ to 3 year	2.25	2.25	3.4
3 year+ to 5 year	4.05	4.05	6.1
5 year+ to 7 year	5.4	5.4	8.1
7 year+ to 10 year	7.2	7.2	10.8
10 year+ to 12 year	8.1	8.1	12.2
12 year+ to 15 year	9	9	13.5
15 year+ to 20 year	13.5	13.5	20.3
20 year+ to 25 year	16.2	16.2	24.3
25 year + to 51 year	18	18	27

The fees for the clearing of non-deliverable interest rate swaps (NDIRS) are payable in USD.

NDIRS clearing is subject to a fee holiday in the following currencies, as described in circular *No.* 39964047: BRL, CLP, COP. The fees for MXN-TIIE swaps are also subject to a fee holiday as outlined in circular No. 40114047

Maintenance fee

The maintenance fee is incurred annually on the anniversary date of the registration of each trade, collected monthly in arrears and is not payable for trades terminated before their anniversary date. The fee is charged on a per-million notional basis in the currency of the trade as follows:

- Interest rate swaps and NDIRS: 3 per-million of notional (e.g. \$30 for \$10 million notional)
- Inflation swaps: 12 per-million of notional (e.g €60 for €5 million of notional)

The maintenance fee is reduced to 4.5 per-million of notional in perpetuity for all inflation swaps cleared or backloaded within one year of service go-live.

The fees for the clearing of NDIRS are payable in USD.

High Turnover Plan

The High Turnover Plan incurs an up-front booking fee and an on-going "risk consumption" maintenance fee.

Booking fee

The booking fee is incurred upon trade registration and payable monthly in arrears as follows:

- Interest rate swaps and NDIRS: USD \$25 per ticket booking fee for each newly registered and backloaded trade, charged upfront
- Inflation swaps: USD \$37.5 for each newly registered and backloaded trade

NDIRS clearing is subject to a fee holiday in the following currencies, as described in circular *No.* 39964047: BRL, CLP and COP. The fees for MXN-TIIE swaps are also subject to a fee holiday as outlined in circular No. 40114047



Maintenance fee

The ongoing "risk consumption fee" is calculated at 10 basis points annualized on the client's initial margin (IM) requirement (regardless of type of collateral used to cover IM). It is calculated daily and paid monthly in arrears – equivalent to \$1,000 per \$1 million (annualized) of IM (e.g. an average IM of \$50 million equals an annual risk consumption fee of \$50,000).

Blended Rate and Multilateral Compression Fee Schedule for SwapClear clients

For each trade terminated from blended rate compression or multilateral compression, the following fees apply:

- Per trade terminated = (a) Registration replacement fee + (b) Processing fee
- Registration replacement fee is a charge for booking a notional offsetting position based on the client's current fee plan at the point of compression (eg \$25 for High Turnover plan and the published schedule for Standard Pricing Plan)
- Processing fee will be discounted based on the aggregate monthly sum of: cleared trades and trades compressed using blended rate, standard, and multilateral compression. The following processing fees will apply by compression type:
- Blended rate and multilateral compression fee schedule

Band	Blended Rate	Multilateral
Activity greater or equal to 750	\$25	\$50
Activity greater or equal to 250 but fewer than 750	\$50	\$75
All other activity	\$75	\$100

The applicable band will be assessed on a quarterly basis based on the preceding quarter's activity. Replacement swaps (i.e. those that are the result of the blending activity or multilateral compression activity) are not charged a blended rate or multilateral compression fee.

NDIRS Compression is subject to a fee holiday in the following currencies, as described in circular *No.* 39964047: BRL, CLP and COP. MXN-TIIE Compression is also subject to a fee holiday as outlined in circular No. 40114047

EMIR account structures

There is more information on account structure fees under EMIR.

SwapClear charges all fees to clearing members; members individually make pricing arrangements with clients and confidentially notify SwapClear of the pricing plan for each client. Clients can switch pricing plans quarterly, and must give SwapClear reasonable advance notice to make the operational changes necessary to effectuate such a change, i.e. no fewer than fifteen (15) days prior to a calendar quarter.



Appendix II

Member Circular

SwapClear MXN swaps fee holiday

Summary

Circular No. LCH Circular **No 4047**

Date: 16 September 2019

To: All LCH Limited SwapClear Clearing Members

Dear SwapClear Member,

LCH Limited hereby informs SwapClear Clearing Members of the fee holiday that will apply to cleared MXN TIIE swaps and non-deliverable interest rate swaps ("NDIRS"), subject to regulatory non-objection. Please note, the fee holidays set forth below supersede the fee holidays as detailed in circulars numbered 3996, dated 14 December 2018, and 4011, dated 01 March 2019.

Clearing Member – All Tariffs

A SwapClear Clearing Member or Member Group that has elected the Bronze Tariff, the Silver Tariff, Gold Tariff or Platinum Tariff, shall have the following MXN fee holiday applied effective from 1st October 2019-31st March 2020:

- Platinum and Gold Member Tariffs: Fee holiday for Compression and Portfolio Transfer fees
- Silver and Bronze Member Tariffs: Fee holiday for Registration, Compression and Portfolio Transfer fees

A SwapClear Clearing Member or Member Group that has elected the Bronze Tariff, the Silver Tariff or Gold Tariff and electing for NDIRS Plan B, as set out in circular No 3996, dated 14 December 2018, shall have the following NDIRS fee holiday applied effective from 1st October 2019- 31st March 2020:

• Fee holiday for Registration, Compression and Portfolio Transfer fees

SwapClear Client Clearing Fees*

MXN and NDIRS fee holiday applied effective from 1st October 2019- 31st March 2020 for Registration and Compression fees

The Clearing House charges all fees to Clearing Members. Clearing Members individually make pricing arrangements with Clients.

Kind regards,

LCH Relationship Management



Terms used in this circular have the meaning assigned to them in either the Rulebook or FCM Rulebook (as applicable), available at www.lch.com. The terms 'SwapClear Clearing Member' and 'SwapClear Contract' include an 'FCM Clearing Member' and an 'FCM SwapClear Contract'.

*For technical reasons, maintenance fees will be payable from go-live for SwapClear Contracts entered with respect to SwapClear Clearing Clients and FCM Clients, and the fees associated shall be payable prior to1st October 2019.