

*This Client Clearing End-User Notice (this "**Notice**"), in respect of Listed Interest Rates Client Clearing Business, is provided for information only and is neither a full description of the Listed Interest Rates Client Clearing Services (collectively, the "**Service**") nor a recommendation to make use of them. Accordingly, you may not rely upon the contents of this Notice and should make your own decisions in relation to the Service based upon independent advice obtained from such advisers as you consider necessary. This Notice does not apply to client clearing services which an FCM Clearing Member provides to an FCM Client.*

Definitions

All terms which begin with a capital letter, but which are not defined, in this Notice shall have the meaning given to them in the "General Regulations" of LCH Limited ("**LCH**") published by LCH from time to time and located at www.lch.com (or such alternative website as determined by LCH).

Description of the Service

A Listed Interest Rates Clearing Member ("**LIR Clearing Member**") who engages in Listed Interest Rates Client Clearing Business provides the Service to one or more of its Listed Interest Rates Clearing Clients (each, a "**Client**").

The Service operates on the basis that LCH will enter into one or more Listed Interest Rates Contracts with the LIR Clearing Member on a principal to principal basis, and such LIR Clearing Member will enter into one or more matching transactions with any relevant Client on the same economic terms as the Listed Interest Rates Contracts.

LCH will record such Listed Interest Rates Contracts, and any collateral provided in respect of such Listed Interest Rates Contracts, to the relevant client account which the LIR Clearing Member has opened with LCH in respect of its Client(s) (each such account, a "**Listed Interest Rates Client Account**").

There are three types of Listed Interest Rates Client Account:

1. **Individual Segregated Account ("ISA")** – This is an account which a LIR Clearing Member opens in respect of a single Client. The LIR Clearing Member will provide collateral to LCH in respect of the Listed Interest Rates Contracts the LIR Clearing Member enters into in respect of such Client. LCH will record such Listed Interest Rates Contracts and collateral to the account.
2. **Omnibus Segregated Account ("OSA")** – This is an account which a LIR Clearing Member opens in respect of multiple Clients. The LIR Clearing Member will provide collateral to LCH in respect of the Listed Interest Rates Contracts the LIR Clearing Member enters into in respect of any such Client. LCH will record such Listed Interest Rates Contracts and collateral to the account.
3. **Indirect Accounts** – There are two types of Indirect Account:
 - (a) **Indirect Gross Account** – This is an account which a LIR Clearing Member opens in respect of a single Client, who is, in turn, providing clearing services to its clients. The LIR Clearing Member will provide collateral to LCH in respect of the Listed Interest Rates Contracts the LIR Clearing Member enters into in respect of the Client. LCH will

record such Listed Interest Rates Contracts and collateral to the account. The account operates in the same way as an ISA, but with certain characteristics resulting from European regulation applicable to indirect clearing services¹, including that LCH will determine margin requirements on a “gross” basis for this account, meaning that such requirements will be determined, separately, in respect of the Listed Interest Rates Contracts referable to a particular indirect client, rather than on a net basis across all Listed Interest Rates Contracts registered to the account; and

- (b) **Indirect Net Account** – This is a type of OSA which an LIR Clearing Member opens in respect of multiple Clients who are, in turn, providing clearing services to their clients. The LIR Clearing Member will provide collateral to LCH in respect of the Listed Interest Rates Contracts the LIR Clearing Member enters into in respect of any such Client. LCH will record such Listed Interest Rates Contracts and collateral to the account.

The account types each have different costs and levels of protection. For example, porting of Listed Interest Rates Contracts and associated collateral from a LIR Clearing Member which is a Defaulter to a Backup Clearing Member may be less likely to succeed in respect of an OSA compared with an ISA, or in respect of an Indirect Net Account compared with an Indirect Gross Account.

Portfolio Margining

The Portfolio Margining Service is an optional service available which provides portfolio-margining functionality in respect of pairs of accounts which are held in the SwapClear Service and the Listed Interest Rates Service. This potentially enables the transfer of Eligible Listed Interest Rates Contracts between a Listed Interest Rates Service Client Account and a SwapClear Client Account, in order to reduce the amount of collateral that must be provided to LCH in respect of Contracts recorded to such Client Accounts. Please see section 2 of Section 2C of the LCH Procedures for more information on this optional service.

Client Money and Client Assets Rules

LCH, a recognised central counterparty, is authorised under Regulation (EU) No. 648/2012 of the European Parliament and of the Council of 4 July 2012 on OTC derivatives, central counterparties and trade repositories and is supervised by the Bank of England within the UK regulatory framework.

LCH is not subject to the Financial Conduct Authority’s client assets and client money rules (the "**CASS Rules**"). As a result, Listed Interest Rates Client Accounts do not benefit from the client money or client asset protections afforded by the CASS Rules. Please contact your LIR Clearing Member for further details.

¹ This European regulation is:

- (a) Article 30 of Regulation (EU) No. 600/2014;
(b) <https://ec.europa.eu/transparency/regdoc/rep/3/2017/EN/C-2017-6270-F1-EN-MAIN-PART-1.PDF>; and
(c) <http://ec.europa.eu/transparency/regdoc/rep/3/2017/EN/C-2017-6268-F1-EN-MAIN-PART-1.PDF>.

Porting and Close-Out

If a LIR Clearing Member of a Client becomes a Defaulter, then either:

1. **Port** – LCH will port the Contracts and associated collateral recorded to the Listed Interest Rates Client Account, in respect of such Client, to a substitute LIR Clearing Member in accordance with, and subject to, the Default Rules ("**Porting**"); or
2. **Close-out** – if Porting is unsuccessful or not possible, LCH will close-out such Contracts and transfer any resulting net collateral balance to the Client (or to the LIR Clearing Member which is a Defaulter for the account of the Client) in accordance with, and subject to, the Default Rules ("**Close-out**").

A Client may not, at any time prior to the Default of its LIR Clearing Member, instruct LCH as to the treatment of Listed Interest Rates Client Accounts that such LIR Clearing Member has opened in respect of the Client, except to notify LCH of any substitute LIR Clearing Member who is prepared to act as a Backup Clearing Member for the Client following such Default.

However, LCH will accept instructions from such Client following the Default of its LIR Clearing Member provided such instructions are in a form acceptable to LCH and they accord with, and are permitted under, the rules, agreements, deeds and other documentation of LCH.

An LIR Clearing Member which offers Client Clearing Services to a Client and which is incorporated in a particular jurisdiction specified by LCH, must enter into a Security Deed under which it charges its right, title and interest in and to any relevant Account Balances and Client Clearing Entitlements in favour of such Client. The aim of the Security Deed (where required) is to maximise the possibility of Porting or Close-out where the LIR Clearing Member of a Client becomes a Defaulter. In some jurisdictions, the Security Deed may need to be registered or filed as a security arrangement and there may be other legal and regulatory requirements or obligations under the law of such jurisdictions (collectively, the "**Requirements**"). Accordingly, a Client should be aware that its rights under the Security Deed may depend, *inter alia*, upon any applicable Requirements being fulfilled and a Client should take advice as to such Requirements.

A Client may be required to enter into appropriate legal commitments or agreements with LCH in order to facilitate Porting or Close-out. Additional information is available at www.lch.com/members-clients/members/fees-ltd/annual-account-structure-fees.