

VIA CFTC PORTAL

6 March 2020

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

LCH Limited Self Certification: Weekly Notification of Connectivity Fee Amendment

Dear Mr Kirkpatrick

Please accept this notification of amendments to LCH Limited's website pursuant to CFTC regulation §40.6(d), for the following non-substantive fee changes.

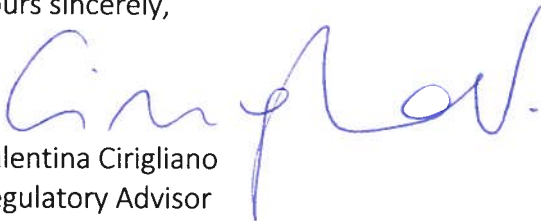
In order to receive operational reports from LCH, Clearing Members must have appropriate communication links. There are one-off and ongoing costs to Clearing Members associated with this technical connectivity.

Effective 1 April 2020, a 5% fee increase will apply. The increase reflects changes to the technology costs associated with improving resiliency, quality and performance of the connectivity service. A new fee grid has been published on the LCH website, ahead of the implementation of the changes.

The changes to the relevant section of the LCH Limited's website page are included in Appendix I in black line form.

Should you have any questions regarding this submission, please contact me at valentina.cirigliano@lch.com.

Yours sincerely,



Valentina Cirigliano
Regulatory Advisor
LCH Limited
valentina.cirigliano@lch.com

Appendix I

LCH website page on fees

<https://www.lch.com/membership/ltd-membership/ltd-fees>

LTD Fees

b. Connectivity

To receive operational reports from the Clearing House, members must have appropriate direct or indirect communications links.

The Clearing House provides direct links, typically 2 x 2MB leased lines. The one-off and ongoing costs to members are as quoted in each instance by the telecommunications supplier, such as BT. These costs will vary according to capacity, configuration, member's location and building infrastructure.

Alternative VPN connections may be possible in some cases: these are provided by the relevant supplier. The Clearing House will charge for implementation support of such VPN links on an individual quotation basis.

Members may also link indirectly to receive Clearing House reports via their communications links to CREST and/or Euronext.liffe.

LCH LTD Connectivity Fees

<u>Tier</u>	<u>Bandwidth</u>						
	<u>2Mbps</u>		<u>One-off cost</u>	<u>4Mbps</u>	<u>6Mbps</u>	<u>8Mbps</u>	<u>10Mbps</u>
<u>Description</u>	<u>One-off cost</u>	<u>Monthly cost</u>			<u>Monthly cost</u>		
<u>Platinum:</u>							
<u>Four circuits from dual carriers to two member locations</u>	<u>2,231</u>	<u>1,607</u>	<u>4,725</u>	<u>2,153</u>	<u>2,237</u>	<u>2,331</u>	<u>2,599</u>
<u>Gold:</u>							
<u>Three circuits, two circuits to the members primary location via two carriers and a single connection to another site</u>	<u>1,953</u>	<u>1,544</u>	<u>4,095</u>	<u>2,058</u>	<u>2,100</u>	<u>2,216</u>	<u>2,447</u>
<u>Silver:</u>							
<u>Two circuits, dual carriers to</u>	<u>998</u>	<u>788</u>	<u>2,499</u>	<u>1,071</u>	<u>1,113</u>	<u>1,166</u>	<u>1,286</u>

one member location, or over
split member sites

<u>Bronze:</u>							
<u>Single circuit, Single location (for sole test purpose)</u>	<u>504</u>	<u>735</u>	<u>1,061</u>	<u>977</u>	<u>1,029</u>	<u>1,050</u>	<u>1,155</u>

Please note that:

- Unless otherwise specified, all costs (£) indicated in the table above apply to GBSL PoPs located in Europe (exceptions may apply), for connections to any other locations, costs can be provided on demand.
- The 4Mbps connection is a minimum prerequisite bandwidth to access LTD Clearing Services.
- The Platinum, Gold and Silver tiers can be used for both production and test purposes
- The Bronze tier is for Users (Clearing Members and Authorised Third Party Providers (e.gg. ISVs) who require dedicated access for sole testing purpose.
- Changes to existing configurations (move, upgrade or downgrade of bandwidth, change of tier etc) or for non-connected site will be subject to specific quotations.