

Cash Equity markets fees

LCH SA - Effective from 1 April 2022

LCH The Markets'
Partner



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For further information on fees, please send your request to Billing_Services@lch.com and SAEquityClear@lch.com.

The rates indicated below are expressed in euro and are subject to VAT where applicable and at the applicable rate.

All the fees described in this fee grid are collected on the 10th business day of the following month (monthly charged).

I. Clearing fee

A. Guaranteed postings

A1. Standard clearing fee schedule

Per 1 October 2017, LCH SA charges the following fees per guaranteed posting for all Blue Chips (i.e. all constituent ISINs of the AEX25, BEL20, CAC40 and PSI20 indices)

Per 1 January 2018, a list of non Blue Chips (i.e. initially the constituent ISINs of the N100, AMX and Euronext Growth markets) was added to the original Blue Chip list for which these tiered fees will be charged per guaranteed posting. The complete list of these additional ISINs per 1 January 2018 can be found [here](#).)

For clearing members with an Average Daily Volume over 60,000 trades the fee grid will be as follows:

Tiered fee grid for Blue Chips - Average Daily Volume ¹

| | from | to | fee |
|--------|---------|---------|--------|
| Tier 1 | 1 | 5,000 | €0.055 |
| Tier 2 | 5,001 | 60,000 | €0.045 |
| Tier 3 | 60,001 | 105,000 | €0.035 |
| Tier 4 | 105,001 | 200,000 | €0.025 |
| Tier 5 | 200,001 | 450,000 | €0.020 |
| Tier 6 | 450,001 | 650,000 | €0.019 |
| Tier7 | 650,001 | | €0.015 |

For clearing members with an Average Daily Volume below 60,000 trades, only the first two tiers will be reduced to €0.04 and €0.03.

A monthly cap of €120,000 will apply for this tiered fee schedule.

LCH SA charges €0.10 per posting for any other security not included in the above ISINs (other equities, bonds, ETFs, warrants ...)

A2. Reduced clearing fee schedule

LCH SA charges a reduced clearing fee in respect of all Blue Chip volumes (including the list of additional ISINs as published per 1 January 2018), for any clearing member (including 'family members' as communicated on 13 June 2019) who fulfills the following conditions and eligibility criteria:

- (i) The clearing member is an active clearing member with both LCH SA and LCH LTD Cash Equities clearing services;
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- (ii) The clearing member has a combined Average Daily Volume² of at least 30,000 trades cleared with LCH LTD, settling in ESES, Interbolsa, or both and trades cleared with LCH SA, settling in those same CSDs, and for which the trade source is not a market where LCH SA is the primary CCP as of the publication date of this fee schedule;
- (iii) The clearing member agrees to appoint LCH SA as its preferred CCP, or if LCH SA is the primary CCP, not to appoint another CCP as its preferred CCP, for each of the trading

¹ the Average Daily Volume (ADV) shall be calculated by dividing the total monthly cleared volume by the number of business days in that month.

² For the purpose of this paragraph A2 indent (02) only, the Average Daily Volume (ADV) shall be calculated by dividing the total cleared volume of the relevant trades within the last 12 months preceding a given monthly billing date, by the number of business days in those 12 months.

In the case of:

- a clearing member that has not been admitted to EquityClear for more than 12 months yet, the ADV shall be calculated based on the period of time starting from the first calendar month following the onboarding date of such clearing member;
- a clearing member that has confirmed his decision to consolidate its clearing flows with the LCH CCPs, the ADV shall be calculated from the first month following the consolidation.

venues and other platforms listed for this purpose on LCH's website, as amended from time to time;

- (iv) The clearing member sends to LCH SA a duly signed copy of the Request Letter, as provided by LCH SA, pursuant to which the clearing member notably confirms its compliance with the aforementioned eligibility criteria and requests to benefit from the reduced clearing fees accordingly.

The reduced clearing fee for clearing members meeting such eligibility criteria will be as follows:

| Tiered fee grid for Blue Chips – Average Daily Volume | | | | | | |
|---|-----------|---|------------|---------------|----------------|----------|
| | | Combined ADV of trades cleared by LCH Ltd in ESES and Interbolsa and trades cleared by LCH SA in those same CSDs for which the trade source is not a market where LCH SA is the primary CCP as of the publication date of this fee schedule | | | | |
| | from | to | 30k to 70k | 70k+1 to 120k | 120k+1 to 150k | >150k |
| Tier 1 | 1 | 2,500 | € 0.0400 | € 0.0400 | € 0.0400 | € 0.0400 |
| Tier 2 | 2,501 | 12,500 | € 0.0300 | € 0.0300 | € 0.0300 | € 0.0300 |
| Tier 3 | 12,501 | 45,000 | € 0.0300 | € 0.0290 | € 0.0280 | € 0.0270 |
| Tier 4 | 45,001 | 250,000 | € 0.0230 | € 0.0205 | € 0.0175 | € 0.0155 |
| Tier 5 | 250,001 | 400,000 | € 0.0150 | € 0.0135 | € 0.0125 | € 0.0115 |
| Tier 6 | 400,001 | 550,000 | € 0.0100 | € 0.0090 | € 0.0085 | € 0.0080 |
| Tier 7 | 550,001 | 1,200,000 | € 0.0075 | € 0.0070 | € 0.0065 | € 0.0055 |
| Tier 8 | 1,200,001 | 1,500,000 | € 0.0050 | € 0.0050 | € 0.0047 | € 0.0045 |
| Tier 9 | 1,500,001 | | € 0.0040 | € 0.0040 | € 0.0037 | € 0.0035 |

When applying such reduced clearing fees, LCH SA shall:

- Determine the applicable Tier by taking into account the total volume of trades cleared across LCH SA and LCH LTD (on-book and off-book) of all the family members of a given Clearing Member to calculate the Average Daily Volume for the month; and
- Multiply the corresponding fee for that Tier by the clearing member's Blue Chips monthly Average Daily Volume to calculate the reduced clearing fees for that month.

The reduced clearing fees will not be subject to any cap.

The first bill in which the clearing members meeting the eligibility criteria will benefit from the reduced clearing fees will be for the calendar month in which the Request Letter is fully executed and accepted by LCH SA.

List of Trade sources to which LCH SA is connected under a Preferred Clearing Model

The table below lists the trading venues and other platforms to which LCH SA is connected under a Preferred Clearing model.

As per paragraph A2, indent (03) of the reduced clearing fee schedule, Clearing Members wanting to benefit from the reduced clearing fee schedule agree to appoint LCH SA as their preferred CCP for each of the venues and platforms in this list.

| Trade source* | Operating MIC | Scope of Isins* |
|------------------|---------------|--|
| Turquoise UK | TRQX | ISINs for which the Primary Market MICs are linked to Euronext Lisbon, Paris, Amsterdam, Brussels and Dublin, with the exclusion of Euronext Growth market |
| Turquoise Europe | TQEX | ISINs for which the Primary Market MICs are linked to Euronext Lisbon, Paris, Amsterdam, Brussels and Dublin, with the exclusion of Euronext Growth market |
| CBOE UK | BXE CXE | ISINs for which the Primary Market MICs are linked to Euronext Lisbon, Paris, Amsterdam, Brussels and Dublin |
| CBOE NL | DXE | ISINs for which the Primary Market MICs are linked to Euronext Lisbon, Paris, Amsterdam, Brussels and Dublin |
| Euronext Dublin | XDUB | - |

List of Trade sources to which LCH SA is the primary (“by default”) CCP

The table below lists the trading venues and other platforms to which LCH SA is the primary (“by default”) CCP.

Please note that Clearing Members wanting to benefit from the reduced clearing fee schedule agree not to appoint another CCP but LCH SA as their preferred CCP for each of the venues and platforms in this list.

| Trade source* | Operating MIC | Scope of Isins* |
|--------------------|---------------|-----------------|
| Euronext Paris | XPAR | - |
| Euronext Amsterdam | XAMS | - |
| Euronext Brussels | XBRU | - |
| Euronext Lisbon | XLIS | - |

| | | |
|--------------------------|------|--|
| Equiduct | XBER | ISINs for which the Primary Market MICs are linked to Euronext Lisbon, Paris, Amsterdam, or Brussels |
| Luxemburg Stock Exchange | XLUX | - |
| Turquoise UK | TRQX | Euronext Growth market** |
| Turquoise Europe | TQEX | Euronext Growth market** |

* : Trade sources, as well as scope of Isins will continue to extend, based on the roll out of the onboarding of new Trading Venues and other platforms

** : LCH SA is acting as Exclusive Clearer for Euronext Growth Market for Turquoise UK and Turquoise Europe

A3. Family fee treatment

Members can apply to LCH SA for family treatment.

This family treatment will consist of treating two or more memberships as one for the combined volume of cash equity turnover, to which the tiered clearing fee grid is applied.

The criteria for eligibility are the following:

- The new/ additional membership must have been set up with LCH SA after 1-Nov-2018 ;
- The new/ additional member must belong to the same group holding company, as the member from which it was 'spun-off' ;
- The scheme is available for all members, as long as the first two conditions are fulfilled.

The family fee treatment is available since 1st of July 2019.

B. Non-guaranteed postings

LCH SA charges a fixed fee of €0.05 per non-guaranteed posting.

Clearing services

Give-up/Take-up

LCH SA charges a fixed fee of € 0.10 on each take-up only.

Settlement related costs (non applicable to non-guaranteed instructions)

LCH SA's policy is to recharge Clearing Members with settlement related costs prorata each Clearing Member's settlement volume per settlement platform. Any settlement charge or fee's modification by the (I)CSDs will be passed on immediately to Clearing Members by adjusting the variable fee. This fee will be subject to semi-annual review if needed.

LCH SA charges back a variable fee of:

- € 0.80 per instruction settled in ESES CSDs (Euroclear France, Euroclear Belgium, Euroclear Netherlands)
- € 2.00 per instruction settled in Euroclear Bank,
- € 0.64 per instruction settled in Interbolsa,
- € 2.40 per instruction settled in NBB-SSS (National Bank of Belgium).
- € 2.60 per instruction settled in Euronext VPS (Norwegian CSD)

In addition, LCH SA charges back a matching fee of € 0.047 per instruction that is matched in T2S platform.

Fail penalty fees (non applicable to non-guaranteed postings)

The fail penalty fee applies to Clearing Members whose transactions fail during the delivery and payment procedures.

The invoicing of penalties applies per business day on each selling fail per ISIN code, per Delivery Account (all settlement dates aggregated) and per Clearing Member.

The fail penalty fee is a fixed fail fee of EUR 18,00 per fail per day (applicable as per 1st of March 2022)

In addition to the abovementioned fail penalty fee, LCH SA will recharge any fines and penalties it has incurred from Central Banks and CSDs, to the Clearing Members that have caused them towards us in accordance with Instruction III.4-3 of the Clearing Rules. We will include them in the monthly invoices.

Cash fail penalty (non applicable to non-guaranteed postings)

These penalties are applied to Clearing Members whose transactions fail during the delivery and payment procedures. A fee is charged for each business day the default of cash remains unsettled: value of the fail charged at €STR + 2%.

Buy-in / Purchase costs (non applicable to non-guaranteed postings)

A fee of € 150.00 is charged for each buy-in process initiated by LCH SA in addition to any amount due to meet the cost of purchasing the securities.

If a member commits to delivering securities in the context of a buy-in procedure and LCH SA notes that this Member fails to deliver them, a penalty of 10% of the closing price multiplied by the quantity of non delivered securities will be applied to the Clearing Member that had committed to delivering the securities.

Such a penalty shall not exceed € 10,000.00.

Others services

Request for split on instructions sent under Hold mode in T2S

LCH SA charges a fixed fee of € 50.00 for each request for a split of an instruction sent under hold mode.

Request for Pair-Off on instructions sent to T2S / Euroclear Bank

LCH SA charges a fixed fee of € 50.00 for each request for a Pair-Off (fee will be charged from TDN Go Live - September 30, 2019).