

CME CTR Fee Schedule

Effective December 1, 2017

Overview

CME Canadian Trade Repository (“CTR”) offers a simplified fees approach which makes it straightforward for our customers to calculate costs for budgeting purposes. Our commercial policies offer Users annual fee caps and trade reporting fees which cover the entire life of the unique trade.

Effective Date

Fees will be assessed for derivative transaction reports submitted by customers on the basis of this Fee Schedule, beginning on December 1, 2017 (the “Effective Date”). Until the Effective Date, the previous fee structure shall continue to apply to existing customers.

Users of CME CTR are deemed to accept the version of the Fee Schedule from time-to-time in force through their continued use of the service, as set out in the legal agreement between such customer and CME CTR.

User

For the purposes of this Fee Schedule, “User” means a reporting entity that has in place a fully executed User Agreement with CME CTR for Securities Act Reporting services.

User Master Account

For the purposes of the Fee Schedule, “User Master Account” mean multiple related CME CTR Users and/or Related Entities listed on Schedule C to a CME User Agreement combined under a single structure for the purposes of fee calculations and billing. To qualify, Users and Related Entities must be either related under the same corporate structure or a client of the same investment advisor. The User Master Account holder must be a CME CTR User and may not be a Service Provider.

Service Provider

For the purposes of this Fee Schedule, “Service Provider” means an entity that has in place a fully executed Service Provider Agreement with CME CTR for pan-Canadian Reporting services. Service Providers are entities directly contracted by the User to aid in or facilitate reporting to CME CTR. Service Providers may not be a counterparty to the reported trade.

Billing Account

A Billing Account is assigned by default to each User that executes the CME CTR User Agreement or a Service Provider who executes the CME CTR Service Provider Agreement. User Master Accounts are assigned the Billing Account in place of billing the related Users.

User Fees

Annual User Membership Fee:

Effective December 1, 2017, an initial \$2,400 fee will be charged on each active User Billing Account, pro-rated based on its current annual anniversary date. An Annual User Membership Fee is also applicable and charged in full on each new User Billing Account upon successful registration, with the registration date serving as the annual anniversary date. The Annual User Membership Fee will be charged to active User Billing Accounts on each subsequent annual anniversary date.

The fee is for access to CTR applies regardless of asset class, is non-refundable and is independent of any applicable USI Submission Fees. This fee applies for registered Users who do not submit trade reports and does not apply to testing only access.

USI Submission Fee:

A fee of \$USD 5.00 is charged per new Commodities, Credit or Rates USI. A fee of USD 0.50 is charged per new FX USI. Contracts for Difference (CFDs) are charged USD 0.50 per new USI regardless of the asset class. The USI Submission fee charged covers both the initial submission as well as the reporting of life-cycle event data. CME CTR will charge the Reporting Counterparty as the Billing Account unless the Reporting Counterparty is registered under a different User Master Account or the submission is by an authorized Service Provider which has assumed billing responsibility.

User Fee Caps:

Annual fee caps are based on the classification of the User or User Master Account and calculated against the aggregated activity across all asset classes for the User Billing Account, as follows:

Category 1: USD 125,000 per year

Any User Master Account or User who is either a Corporate or Commercial Entity engaged in hedging activities or CFD/Margin FX brokers.

Category 2: USD 500,000 per year

Any User Master Account or User who is not in Category 1

User Master Accounts comprised of both Category 1 and Category 2 Users will be considered Category 2 for purposes of assessing the User Fee Caps.

Service Providers do not qualify for User Fee Caps.

The User Fee Cap calculation commences upon the Billing Account's CME CTR User Agreement Effective Date and shall reset on each subsequent annual anniversary.

Changes to the User Fee Cap before the expiry of the relevant annual period (contract year), will be pro-rated over the remaining relevant period.

The User Fee Cap is inclusive of the Annual User Membership Fee and the USI Submission.

Porting:

Fees are waived for closed positions ported to CME CTR from another authorized trade repository (TR). Standard fees apply for open positions ported to CME CTR from another TR. Fees on ported open positions count towards User Fee Caps.

Service Provider Fees

Service Providers have two options in establishing their commercial relationship with CME CTR:

Option 1:

Service Provider is not charged any fees. Underlying clients of Service Provider must enter a CME CTR User Agreement and are each individually billed directly by CME CTR as a User with a Billing Account and activity counts toward that User's Fee Cap (Annual Membership Fee applies to User). Service Provider may elect to participate in the Channel Partner Program, which has no impact on User Fees, but which provides for a volume based rebate to the Service Provider as specified in the CME CTR Service Provider Agreement.

Option 2:

Service Provider assumes financial responsibility for payment of fees on submitted trade reports on tiered pricing specific to Service Providers under a Service Provider Billing Account, as follows:

<u>USI Count per Month</u>	<u>Per USI Rate</u>
1 – 5,500	USD 4.00
5,501 – 55,000	USD 1.00
55,001+	USD 0.50

Notes applicable to Option 2:

- USI rate applies to any asset class
- Clients of Service Providers seeking access to CME CTR systems and support services must register as a User and will be assessed the Annual User Membership Fee. The User Master Account structure is available to clients of Service Providers. USI Submission Fees payable by the Service Provider are not impacted and are billed as normal to the Service Provider under this option.

Terms of Payment

Billing Accounts will be invoiced at the beginning of each calendar month in respect of the prior month's new USI activity; including across a User Master Account.

The default currency for billing is USD (\$). Invoices must be paid in the currency indicated on the invoice and in accordance with the payment instructions set out in the relevant invoice.

Invoices will be payable within 30 days of the first calendar day of the current month.

CME CTR will accept and process billing adjustments up to three months after the initial inventory period (transaction date). In order for the adjustments to be processed, the billed party must initiate contact with repositorysupport@cmegroup.com and provide details on the disputed charge.

Adjustment requests received after the three month window will not be accepted by CME CTR. Adjustments will be reflected on the next available billing cycle invoice as a separate line item. Adjustments are processed as a net, meaning that credits owed will be taken off the current inventory period fees. In the case where adjustments result in additional fees due to CME CTR, they would be represented in the next available billing cycle invoice.

Payments can be made for any CTR related invoices by check or wire transfer. Details for both are provided below.

When sending payment, please include invoice number and remittance details.

Account Name: CME Inc Depository Account

Check Remit To

CME Group
Attn: Accounts Receivable
P.O. Box 73672
Chicago, IL 60673

Wire Transfer

JP Morgan Chase
ABA (Rousing): 021000021
Account #: 887294601
SWIFT: CHASUS33
JP Morgan Chase Bank
270 Park Avenue
New York, NY 10017

Chicago Mercantile Exchange Tax ID #: 36-4340266

CME CTR reserves the right to amend this Fee Schedule in its sole discretion, subject to providing the requisite notice of any changes to affected participants in accordance with the requirements of the CME CTR legal documentation. Continued use of the service will constitute acceptance of any changes following the date of implementation of any fee change.