DTCC *Important Notice* DTCC Derivatives Repository Plc

| #: | DR43 |
|----------|---------------------------------------|
| Date: | 1 December 2019 |
| To: | Distribution |
| From: | General Counsel's Office |
| Subject: | EMIR Reporting Service – Fee Schedule |

DDRL is publishing a revised EMIR Reporting Service Fee Schedule in both USD and EUR effective 1 December 2019.

DDRL is reducing the fee schedule for Exchange Traded Derivatives (ETDs) via Direct Submission in EMIR to reduce the fee charge for over 6MM transactions per month, the highest volume tier of the rate card. The current per-trade fee of \$0.002 will be reduced to \$0.0002. This change was approved by DDRL Management and Board of Directors at the 18 September 2019 Board Meeting.

DDRL has also added an Explanatory Notes section with a client billing scenario example.

Should you have any questions about this Important Notice, please contact Karl Spielmann (kspielmann@dtcc.com).

DTCC offers enhanced access to all important notices via a Web-based subscription service. The notification system leverages RSS Newsfeeds, providing significant benefits including real-time updates and customizable delivery. To learn more and to set up your own DTCC RSS alerts, visit http://www.dtcc.com/subscription_form.php.

EMIR REPORTING SERVICE FEE SCHEDULE

1. **DEFINITIONS**

1.1. The definitions listed in paragraph 9 shall apply in this Fee Schedule.

2. EFFECTIVE DATE

2.1. This Fee Schedule shall take effect on 1 December 2019.

3. ACCOUNT MANAGEMENT FEE

- 3.1. Each Principal User shall pay the following Account Management Fee and Sub-account Management Fee which are billable for each month or part thereof and not refundable in the event of termination of a User Agreement during a month.
- 3.2. A Principal User which has a Family of Users with six or more combined Outstanding Derivatives for OTC Derivatives and ETD Trades shall pay the Standard Tier Fees. A Principal User which has a Family of Users with five or less combined Outstanding Derivatives for OTC Derivatives and ETD Trades shall pay the Value Tier Fees. A Principal User's Tier shall be determined each month and applied accordingly for that month.

Account Management Fee

| Tier | Fee (EUR) | | |
|----------|-------------------------|--|--|
| Standard | €2856 year / €238 month | | |
| Value | €348 year / €29 month | | |

Sub-account Fee

| Number of Sub-accounts | Fee per Sub-account (EUR) | | |
|------------------------|---------------------------|--|--|
| 1-10 | €0 | | |
| 11-25 | €22.80 year / €1.90 month | | |
| 26 or more | €11.40 year / €0.95 month | | |

4. OTC DERIVATIVES

- 4.1 Each Principal User shall pay the following OTC Standard Derivative Fees and OTC High Frequency Derivative Fees for Direct Submissions and Delegated Submissions. Where a Principal User's Delegated Submission identifies in that submission (using the appropriate fields) that the submission is for another Principal User the latter Principal User shall pay the fees.
- 4.2 The OTC Derivative Fees are billable for each first submission or Outstanding Derivative (in both cases identified by UTI and Trade Party 1) during the month or part thereof. In the event of termination of a User Agreement during a month the Fees are not refundable.

4.3 For each Principal User the OTC Derivative Fees (i.e. OTC Standard Derivative Fees and OTC High Frequency Derivative Fees together) shall be capped at €476,000 (EUR) in any period 1 January to 31 December unless the Principal User is a Large User.

OTC Standard Derivatives Fee per month

| Number of billable OTC Standard Derivatives | Fees per billable OTC Standard Derivative | | | |
|--|--|--|--|--|
| 1–5,000 | €0.480 | | | |
| 5001-50,000 | €0.430 | | | |
| 50,001-100,000 | €0.380 | | | |
| 100,001–250,000 | €0.330 | | | |
| 250,001-500,000 | €0.240 | | | |
| 500,001-1,000,000 | €0.190 | | | |
| 1,000,001 or more | €0.150 | | | |

OTC High Frequency Derivatives Fees per month

| Number of billable OTC High Frequency Derivatives | Fees per billable OTC High Frequency Derivative | | |
|--|--|--|--|
| 1–5,000 | €0.130 | | |
| 5001-50,000 | €0.080 | | |
| 50,001-100,000 | €0.060 | | |
| 100,001–250,000 | €0.050 | | |
| 250,001-500,000 | €0.040 | | |
| 500,001-1,000,000 | €0.035 | | |
| 1,000,001 or more | €0.030 | | |

5. ETDs

- 5.1 Each Principal User shall pay the following ETD Fees for Direct Submissions and Delegated Submissions. Where a Principal User's Delegated Submission identifies in that submission (using the appropriate fields) that the submission is for another Principal User the latter Principal User shall pay the fees.
- 5.2 The ETD Fees are billable for each first submission and not refundable in the event of termination of a User Agreement during a month.
- 5.3 ETD Fees are calculated based on the number of ETD Trades reported by Direct Submissions and Delegated Submissions.

- 5.4 There are no ETD Fee charges for positions in contrast to OTC Derivatives where fees are payable for both trades and positions.
- 5.5 For each Principal User the ETD Fees shall be capped at €286,000 (EUR) in any period 1 January to 31 December unless the Principal User is a Large User.

ETD Fees per month

| Number of billable ETD Trades | Fees per billable ETD Trades |
|-------------------------------|------------------------------|
| 1–5,000 | €0.030 |
| 5,001-400,000 | €0.027 |
| 400,001-1,500,000 | €0.015 |
| 1,500,001-3,500,000 | €0.010 |
| 3,500,001-6,000,000 | €0.006 |
| 6,000,001 or more | €0.0002 |

6. REMOTE DELEGATED REPORTING

- 6.1 Each Principal User shall pay the following Remote Delegated Reporting Fees for Remote Delegated Submissions.
- 6.2 OTC Derivatives the Remote Delegated Reporting Fees are billable for each first submission or Outstanding Derivative (in both cases identified by UTI and Trade Party 1) during the month or part thereof.
- 6.3 For ETD Trades the Remote Delegated Reporting Fees are billable for each first submission. The Remote Delegated Reporting Fees for ETD Trades are calculated based on the number of ETD Trades reported. There are no fees charged for positions, in contrast to OTC Derivatives where fees are billable for both trades and positions. In the event of termination of a User Agreement during a month the Fees are not refundable.
- 6.4 For each Principal User the Remote Delegated Reporting Fees shall be capped at €476,000 (EUR) in any period 1 January to 31 December for a Principal User reporting on behalf of 5,000 or more LEIs at the beginning of each period unless the Principal User is a Large User.

Remote Delegated Reporting Fees per month

OTC Derivatives

| Number of billable OTC Derivatives | Fees per billable OTC Derivative | | | |
|---------------------------------------|----------------------------------|--|--|--|
| 1–10,000 | €1.430 | | | |
| 10,001–50,000 | €0.950 | | | |
| 50,001 or more | €0.240 | | | |

ETDs

| Number of billable ETD Trades | Fees per billable ETD Trade | | | |
|-------------------------------|-----------------------------|--|--|--|
| 1 or more | €0.140 | | | |

7. GUIDANCE NOTES

7.1 Further guidance on this Fee Schedule may be located in the GTR Clients' Learning Centre of the DTCC website located here: <u>http://dtcclearning.com/membership/gtr-onboarding/gtr-onboarding-europe.html</u> (please login in order to be able to see the Billing section – registration is free). The guidance and any examples provided in the GTR Client Learning Centre on this Fee Schedule is for assistance and information only. It shall not form part of nor be used in the interpretation of any of the User Agreement, Operating Procedures, Appendices or Schedules.

8. INTERMEDIATE SERVICE

8.1 The fees for the Intermediate Service are set out in the EMIR Reporting Service Fee Schedule – Intermediate Service document.

9. INTERPRETATION

| Asset Class | the following abbreviations when used to describe asset class shall mean: CO: commodities and emission allowances; CR: credit; IR: interest rates; EQ: equities; CU: currency (FX). |
|----------------------|---|
| Contract Types | the following abbreviations when used to describe Contract Types shall mean: CD: Financial contracts for difference; FR: Forward rate agreements; FU: Futures; FW: Forwards; OP: Option; SB: Spreadbet; SW: Swap; ST: Swaption; OT: Other. |
| Delegated Submission | shall mean a submission submitted by a User on behalf of another User which is not in the same Family of Users as the submitting User. |
| Direct Submission | shall mean a submission by or on behalf a User within the same Family of Users. |
| ETD Trade | shall mean a record or report of the trade execution once cleared (commonly referred to as "listed cleared execution". |

| Family of Users | is a group of Directly Onboarded User accounts which is specified upon onboarding and accepted by DDRL as a Family for billing purposes. Please refer to the Annex I SRF and contact the GTR Onboarding team (<u>gtr-onboarding@dtcc.com</u> / +44 (0)20 7136 6328) if you have a query as to whether an entity or fund is within your Family. | | | | | |
|----------------------------------|--|--------------|--|---|--|--|
| Large User | contrac | ets in the t | | than 300,000 derivative swap DTCC Derivatives Repository | | |
| Directly Onboarded | shall n | nean a Use | r which is part of a Family of | Users. | | |
| OTC Derivative | shall i Deriva | | OTC High Frequency Deri | vatives and all OTC Standard | | |
| OTC High Frequency Derivative | shall include the following Asset Classes and Contract Types as defined Regulation (EU) 2017/104 and ISDA Product IDs as defined in the OT Derivatives Products Taxonomies with the meanings given on date 9 Janua 2015: Asset Contract ISDA Product ID | | | act IDs as defined in the OTC | | |
| | Asset Class | Туре | | | | |
| | CO | CD, FW CD | Any value Any Value | | | |
| | CR CU | CD, FW, | Any Value | | | |
| | FO | SW CD | Any Value | | | |
| | EQ EQ | SW | | | | |
| | _ | | 2)Equity:PortfolioSwap:PriceRetu | urnBasicPerformance:SingleIndex | | |
| | IR | CD | 3)Equity:PortfolioSwap:PriceReturnBasicPerformance:Basket Any Value | | | |
| OTC Standard Derivative | shall include the following Asset Classes and Contract Types as defined in Regulation (EU) 2017/104 and ISDA Product IDs as defined in the OTC Derivatives Products Taxonomies with the meanings given on date 9 January 2015: | | | | | |
| | Asset | Class | Contract Type | ISDA Product ID | | |
| | CO |] | FR, FU, OP, SB, SW, ST, OT | Any Value | | |
| | CR | | FR, FU, FW , OP, SB, SW, ST, OT, | Any Value | | |
| | CU |] | FR, FU, OP, SB, ST, OT, | Any Value | | |
| | EQ EQ | | SW FR, FU, FW, OP, SB, ST, OT | Any non-portfolio swap value Any Value | | |
| | IR | | FR, FU, FW, OP, SB, SW, ST, OT | Any Value | | |
| Outstanding Derivatives | shall mean derivatives, including CCP-cleared derivatives, that have not reached maturity, neither have they been terminated, compressed or errored. | | | | | |
| Principal User | is the parent account being billed by DDRL as further defined in paragraph 12 of the Operating Procedures. | | | | | |
| Remote Delegated Submission | shall mean is a submission by or on behalf of a User on behalf of a counterparty which is not Directly Onboarded. | | | | | |
| Standard Tier | shall have the meaning given in paragraph 3 above. | | | | | |
| Sub-account | shall mean an account on the System which is within the same Family. | | | | | |
| Value Tier | | | - | | | |
| | shall have the meaning given in paragraph 3 above. | | | | | |

FEE SCHEDULE EXPLANATORY NOTES

These are explanatory notes to the DTCC Derivatives Repository plc EMIR Reporting Service Fee Schedule (1 December 2019) – EUR version. These notes contain a worked example to illustrate the calculation of fees under the Fee Schedule for a client billing scenario. It is not intended to alter the interpretation of, amend or vary the Fee Schedule and in the event of conflict between these explanatory notes and the Fee Schedule, the Fee Schedule shall prevail. Terms defined in the paragraph 9 of the Fee Schedule shall have the same meaning when used in the explanatory notes, unless defined below.

CLIENT MONTHLY USAGE EXAMPLE: Standard Account Management fee; 8,000 OTC Standard positions; 55,000 OTC High Frequency positions; 36,000 ETD Transactions; 2,500 OTC Remote positions.

| | | | Billable | Monthly | Annual |
|---|---|----------|----------|---------|----------|
| | Total Fee Summary | Fee | Units | Cost | Cost |
| 1 | A second Management Free | | | | |
| 1 | Account Management Fee Client is considered a Standard Client because there are more than 5 | | | | |
| | positions per month | | | | |
| | Standard | € 238.00 | 1 | € 238 | |
| | Account Management Total | | | € 238 | € 2,856 |
| | | | | | |
| 2 | OTC Standard Fee – 8,000 Positions | | | | |
| | First 5,000 positions are billed at $\notin 0.48$ per position Next 3,000 positions are billed at $\notin 0.43$ per position | | | | |
| | 1 - 5,000 | € 0.48 | 5,000 | € 2,400 | |
| | 5,001 - 50,000 | € 0.43 | 3,000 | € 1,290 | |
| | | | | | |
| | OTC Standard Total | | 8,000 | € 3,690 | € 44,280 |
| 3 | OTC High Frequency Fee – 55,000 positions | | | | |
| | First 5,000 positions are billed at €0.13 per position Next 45,000 positions are billed at €0.08 per position Next 5,000 positions are billed at €0.06 per position | | | | |
| | 1 - 5,000 | € 0.13 | 5,000 | € 650 | |
| | 5,001 - 50,000 | € 0.08 | 45,000 | € 3,600 | |
| | 50,001 - 100,000 | € 0.06 | 5,000 | € 300 | |
| | OTC High Frequency Total | | 55,000 | € 4,550 | € 54,600 |
| | | | | | |
| 4 | ETD Fee - 36,000 ETD Submissions | | | | |
| | First 5,000 trades are billed at €0.030 per transaction Next 31,000 trades are billed at €0.027 per transaction | | | | |
| | 1 - 5,000 | € 0.030 | 5,000 | € 150 | |
| | 5,001 - 400,000 | € 0.027 | 31,000 | € 837 | |
| | | | 26.000 | C 005 | 0 11 044 |
| | ETD Total | | 36,000 | € 987 | € 11,844 |
| 5 | OTC Remote Fee – 2,500 Positions | | | | |
| | 2,500 OTC Remote Positions are billed at €1.43 per position | | | | |

DTCC Derivatives Repository plc Operating Procedures EMIR Reporting Service Fee Schedule 1 December 2019

| 1 - 10,000 | € 1.430 | 2,500 | € 3,575 | |
|------------------|---------|-------|----------|----------|
| OTC Remote Total | | 2,500 | € 3,575 | € 42,900 |
| Total | | | € 13,040 | €156,480 |

EMIR REPORTING SERVICE FEE SCHEDULE

1. **DEFINITIONS**

1.1. The definitions listed in paragraph 9 shall apply in this Fee Schedule.

2. EFFECTIVE DATE

2.1. This Fee Schedule shall take effect on 1 December 2019.

3. ACCOUNT MANAGEMENT FEE

- 3.1. Each Principal User shall pay the following Account Management Fee and Sub-account Management Fee which are billable for each month or part thereof and not refundable in the event of termination of a User Agreement during a month.
- 3.2. A Principal User which has a Family of Users with six or more combined Outstanding Derivatives for OTC Derivatives and ETD Trades shall pay the Standard Tier Fees. A Principal User which has a Family of Users with five or less combined Outstanding Derivatives for OTC Derivatives and ETD Trades shall pay the Value Tier Fees. A Principal User's Tier shall be determined each month and applied accordingly for that month.

Account Management Fee

| Tier | Fee (USD) |
|----------|----------------------------|
| Standard | \$3,000 year / \$250 month |
| Value | \$360 year / \$30 month |

Sub-account Fee

| Number of Sub-accounts | Fee per Sub-account (USD) | | |
|------------------------|---------------------------|--|--|
| 1-10 | \$0 | | |
| 11-25 | \$24 year / \$2 month | | |
| 26 or more | \$12 year / \$1 month | | |

4. OTC DERIVATIVES

- 4.1 Each Principal User shall pay the following OTC Standard Derivative Fees and OTC High Frequency Derivative Fees for Direct Submissions and Delegated Submissions. Where a Principal User's Delegated Submission identifies in that submission (using the appropriate fields) that the submission is for another Principal User the latter Principal User shall pay the fees.
- 4.2 The OTC Derivative Fees are billable for each first submission or Outstanding Derivative (in both cases identified by UTI and Trade Party 1) during the month or part thereof. In the event of termination of a User Agreement during a month the Fees are not refundable.

4.3 For each Principal User the OTC Derivative Fees (i.e. OTC Standard Derivative Fees and OTC High Frequency Derivative Fees together) shall be capped at \$500,000 (USD) in any period 1 January to 31 December unless the Principal User is a Large User.

OTC Standard Derivatives Fee per month

| Number of billable OTC Standard Derivatives | Fees per billable OTC Standard Derivative |
|--|--|
| 1–5,000 | \$0.50 |
| 5001-50,000 | \$0.45 |
| 50,001-100,000 | \$0.40 |
| 100,001–250,000 | \$0.35 |
| 250,001-500,000 | \$0.25 |
| 500,001-1,000,000 | \$0.20 |
| 1,000,001 or more | \$0.16 |

OTC High Frequency Derivatives Fees per month

| Number of billable OTC High Frequency Derivatives | Fees per billable OTC High Frequency Derivative | | |
|--|--|--|--|
| 1–5,000 | \$0.14 | | |
| 5001-50,000 | \$0.08 | | |
| 50,001-100,000 | \$0.06 | | |
| 100,001–250,000 | \$0.05 | | |
| 250,001-500,000 | \$0.04 | | |
| 500,001-1,000,000 | \$0.036 | | |
| 1,000,001 or more | \$0.03 | | |

5. ETDs

- 5.1 Each Principal User shall pay the following ETD Fees for Direct Submissions and Delegated Submissions. Where a Principal User's Delegated Submission identifies in that submission (using the appropriate fields) that the submission is for another Principal User the latter Principal User shall pay the fees.
- 5.2 The ETD Fees are billable for each first submission and not refundable in the event of termination of a User Agreement during a month.
- 5.3 ETD Fees are calculated based on the number of ETD Trades reported by Direct Submissions and Delegated Submissions.

- 5.4 There are no ETD Fee charges for positions in contrast to OTC Derivatives where fees are payable for both trades and positions.
- 5.5 For each Principal User the ETD Fees shall be capped at \$300,000 (USD) in any period 1 January to 31 December unless the Principal User is a Large User.

ETD Fees per month

| Number of billable ETD Trades | Fees per billable ETD Trades |
|-------------------------------|------------------------------|
| 1–5,000 | \$0.032 |
| 5,001-400,000 | \$0.028 |
| 400,001–1,500,000 | \$0.016 |
| 1,500,001-3,500,000 | \$0.01 |
| 3,500,001-6,000,000 | \$0.006 |
| 6,000,001 or more | \$0.0002 |

6. REMOTE DELEGATED REPORTING

- 6.1 Each Principal User shall pay the following Remote Delegated Reporting Fees for Remote Delegated Submissions.
- 6.2 OTC Derivatives the Remote Delegated Reporting Fees are billable for each first submission or Outstanding Derivative (in both cases identified by UTI and Trade Party 1) during the month or part thereof.
- 6.3 For ETD Trades the Remote Delegated Reporting Fees are billable for each first submission. The Remote Delegated Reporting Fees for ETD Trades are calculated based on the number of ETD Trades reported. There are no fees charged for positions, in contrast to OTC Derivatives where fees are billable for both trades and positions. In the event of termination of a User Agreement during a month the Fees are not refundable.
- 6.4 For each Principal User the Remote Delegated Reporting Fees shall be capped at \$500,000 (USD) in any period 1 January to 31 December for a Principal User reporting on behalf of 5,000 or more LEIs at the beginning of each period unless the Principal User is a Large User.

Remote Delegated Reporting Fees per month

OTC Derivatives

| Number of billable OTC Derivatives | Fees per billable OTC Derivative | | |
|---------------------------------------|----------------------------------|--|--|
| 1–10,000 | \$1.50 | | |
| 10,001–50,000 | \$1.00 | | |
| 50,001 or more | \$0.25 | | |

ETDs

| Number of billable ETD Trades | Fees per billable ETD Trade | | |
|-------------------------------|-----------------------------|--|--|
| 1 or more | \$0.15 | | |

7. GUIDANCE NOTES

7.1 Further guidance on this Fee Schedule may be located in the GTR Clients' Learning Centre of the DTCC website located here: <u>http://dtcclearning.com/membership/gtr-onboarding/gtr-onboarding-europe.html</u> (please login in order to be able to see the Billing section – registration is free). The guidance and any examples provided in the GTR Client Learning Centre on this Fee Schedule is for assistance and information only. It shall not form part of nor be used in the interpretation of any of the User Agreement, Operating Procedures, Appendices or Schedules.

8. INTERMEDIATE SERVICE

8.1 The fees for the Intermediate Service are set out in the EMIR Reporting Service Fee Schedule – Intermediate Service document.

9. INTERPRETATION

| Asset Class | the following abbreviations when used to describe asset class shall mean: CO: commodities and emission allowances; CR: credit; IR: interest rates; EQ: equities; CU: currency (FX). |
|----------------------|---|
| Contract Types | the following abbreviations when used to describe Contract Types shall mean: CD: Financial contracts for difference; FR: Forward rate agreements; FU: Futures; FW: Forwards; OP: Option; SB: Spreadbet; SW: Swap; ST: Swaption; OT: Other. |
| Delegated Submission | shall mean a submission submitted by a User on behalf of another User which is not in the same Family of Users as the submitting User. |
| Direct Submission | shall mean a submission by or on behalf a User within the same Family of Users. |
| ETD Trade | shall mean a record or report of the trade execution once cleared (commonly referred to as "listed cleared execution". |

| Large User shall mean a User which maintained more than 300,000 derivative swap contracts in the trade repositories operated by DTCC Derivatives Repository Ltd or its affiliates on 24 August 2012. Directly Onboarded shall mean a User which is part of a Family of Users. OTC Derivative shall include all OTC High Frequency Derivatives and all OTC Standard Derivatives. OTC High Frequency shall include the following Asset Classes and Contract Types as defined in the OTC Derivative Products Taxonomies with the meanings given on date 9 January 2015: Asset Contract SDA Product ID Class Type Any Value EQ EQ CD Any Value EQ EQ CD Asset Classes and Contract Types as defined in the OTC Derivatives Products Taxonomies with the meanings given on date 9 January 2015: To Ch. FW Any Value EQ CD Any Value EQ CD Any Value EQ CD Any Value EQ SML Include the following Asset Classes and Contract Types as defined in Regulation (EU) 2017/104 and ISDA Product ID as defined in the OTC Derivatives Products Taxonomis with the manings given on date 9 January 2015: OTC Standard Derivative Shall include the following Asset Classes and Contract Types as defined in Regulation (EU) 2017 | Family of Users | is a group of Directly Onboarded User accounts which is specified upon onboarding and accepted by DDRL as a Family for billing purposes. Please refer to the Annex I SRF and contact the GTR Onboarding team (<u>gtr-onboarding@dtcc.com</u> / +44 (0)20 7136 6328) if you have a query as to whether an entity or fund is within your Family. | | | | |
|---|--------------------|--|-------------|----------------------|---------------------------------------|--|
| OTC Derivative shall include all OTC High Frequency Derivatives and all OTC Standard Derivatives. OTC High Frequency Derivative shall include the following Asset Classes and Contract Types as defined in Regulation (EU) 2017/104 and ISDA Product IDs as defined in the OTC Derivatives Products Taxonomies with the meanings given on date 9 January 2015: Derivative Derivative Derivative Derivative Derivative OTC Standard Derivative Soft CD FW Any value Derivative Derivative Derivative OTC Standard Derivative shall include the following Asset Classes and Contract Types as defined in the OTC Derivatives Product Data Derivative Derivative PortfolioSwap-PriceRetumBasicPerformance: SingleName 2)Equily PortfolioSwap-PriceRetumBasicPerformance: BingleIndex | Large User | contracts | s in the tr | ade repositories ope | erated by DTCC Derivatives Repository | |
| OTC High Frequency Derivative Shall include the following Asset Classes and Contract Types as defined in Regulation (EU) 2017/104 and ISDA Product IDs as defined in the OTC Derivatives Products Taxonomies with the meanings given on date 9 January 2015: ^{Asset} Contract ISDA Product ID ^{CR} CD FW Any value ^{CQ} CD FW Any value ^{EQ} SW 1)FquityPortfolioSwap-PriceReturnBasicPerformance-SingleName ^{EQ} SW 1)FquityPortfolioSwap-PriceReturnBasicPerformance-Basket ^{EQ} SW 1)FquityPortfolioSwap-PriceReturnBasicPerformance-Basket ^{EQ} CD Any Value ^{EQ} SW 1)FquityPortfolioSwap-PriceReturnBasicPerformance-Basket ^{EQ} SW 1)FquityPortfolioSwap-PriceReturnBasicPerformance-Basket ^{EQ} CD Any Value ^{EQ} SW 1)FquityPortfolioSwap-PriceReturnBasicPerformance-Basket ^{EQ} CD Any Value ^{EQ} SW 1)FquityPortfolioSwap-PriceReturnBasicPerformance-Basket ^{EQ} SW 1)FquityPortfolioSwap value ^{EQ} SW 1)FquityPortfolioSwap value | Directly Onboarded | shall mea | an a User | which is part of a F | Family of Users. | |
| Derivative Regulation (EU) 2017/104 and ISDA Product IDs as defined in the OTC Derivatives Products Taxonomies with the meanings given on date 9 January 2015: | OTC Derivative | | | OTC High Frequer | ncy Derivatives and all OTC Standard | |
| CaseTypeCOCD, FWAny valueCRCDAny ValueCUCD, FW,Any ValueEQCDAny ValueEQCDAny ValueEQSWDiguity:PortfolioSwap:PriceReturnBasicPerformance:SingleNameEQSWDiguity:PortfolioSwap:PriceReturnBasicPerformance:SingleNameEQSWDiguity:PortfolioSwap:PriceReturnBasicPerformance:SingleNameEQSWDiguity:PortfolioSwap:PriceReturnBasicPerformance:SingleNameSDEquity:PortfolioSwap:PriceReturnBasicPerformance:SingleNameSugentiveIRCDAny Valueshall include the following Asset Classes and Contract Types as defined in Regulation (EU) 2017/194 and ISDA Product ID sas defined in the OTC Derivatives Products Taxonomies with the meanings given on date 9 January 2015:Asset ClassContract TypeISDA Product IDCOFR, FU, OP, SB, Any ValueSW, ST, OTCRFR, FU, PS, SB, Any ValueCQSW, ST, OT, CRAny ValueEQSWAny valueEQSWAny valueEQSWAny valueEQSWAny valueEQSWAny valueEQSWAny valueIRFR, FU, FW, OP, Any ValueSB, SY, ST, OTIRIRFR, FU, FW, OP, Any ValueSB, SW, ST, OTIRIRFR, FU, FW, OP, Any ValueSB, SW, ST, OTIRIRFR, FU, FW, OP, Any ValueSB, SW, ST, STIRIR <td< th=""><th></th><th colspan="5">Regulation (EU) 2017/104 and ISDA Product IDs as defined in the OTC Derivatives Products Taxonomies with the meanings given on date 9 January</th></td<> | | Regulation (EU) 2017/104 and ISDA Product IDs as defined in the OTC Derivatives Products Taxonomies with the meanings given on date 9 January | | | | |
| COCD, FWAny valueCRCDAny ValueSWAny ValueSWAny ValueEQCDAny ValueEQSW1)Equity.PortfolioSwap.PriceReturnBasicPerformance:SingleName 2)Equity.PortfolioSwap.PriceReturnBasicPerformance:SingleIndex 3)Equity.PortfolioSwap.PriceReturnBasicPerformance:BasketIRCDAny ValueStall include the following Asset Classes and Contract Types as defined in Regulation (EU) 2017/104 and ISDA Product IDs as defined in the OTC Derivatives Products Taxonomies with the meanings given on date 9 January 2015:Masset ClasseContract TypeISDA Product ID SW, ST, OTCRFR, FU, OP, SB, Any ValueCUFR, FU, OP, SB, Any ValueCUST, OT, CRFR, FU, OP, SB, Any ValueEQSW, ST, OT, CRFR, FU, OP, SB, Any ValueEQSW, ST, OT, CRFR, FU, OP, SB, Any ValueEQSW, ST, OT, CRFR, FU, OP, SB, Any ValueEQSB, SW, ST, OTFR, FU, OP, SB, Any ValueEQSB, SN, ST, OTFR, FU, FW, OP, Any ValueEQSB, ST, OTFR, FU, FW, OP, Any ValueEQSB, ST, OTSB, ST, OTIRFR, FU, FW, OP, Any ValueEQSB, SN, ST, OTIRFR, FU, FW, OP, Any ValueSB, SN, ST, OTShall mean derivatives, including CCP-cleared derivatives, that have not reached maturity, neither have they been terminated, compressed or errored.Shall mean derivatives, including CCP-cleared derivatives, that have not reached maturity, neither have they been terminated, compresse | | | | ISDA Product ID | | |
| CU CD, FW, Any Value EQ CD Any Value EQ SW 1)Equity-PortfolioSwap-PriceReturnBasicPerformance:SingleIndex 2)Equity:PortfolioSwap-PriceReturnBasicPerformance:SingleIndex 3)Equity:PortfolioSwap-PriceReturnBasicPerformance:SingleIndex 3)Equity:PortfolioSwap-PriceReturnBasicPerformance:SingleIndex 3)Equity:PortfolioSwap-PriceReturnBasicPerformance:SingleIndex 3)Equity:PortfolioSwap.PriceReturnBasicPerformance:Basket IR CD Any Value shall include the following Asset Classes and Contract Types as defined in Regulation (EU) 2017/104 and ISDA Product ID sa defined in the OTC Derivatives Products Taxonomies with the meanings given on date 9 January 2015: Co FR, FU, OP, SB, Any Value CQ FR, FU, OP, SB, Any Value CR FR, FU, OP, SB, Any Value SB, SW, ST, OT, CU EQ FR, FU, OP, SB, Any Value EQ FR, FU, FW, OP, Any Value EQ FR, FU, FW, OP, Any Value SB, SW, ST, OT IR EQ FR, FU, FW, OP, Any Value SB, SW, ST, OT IR EQ FR, FU, FW, OP, Any Value SB, SW, ST, OT IR IR FR, FU, FW, OP, Any Value | | | | | | |
| EQ CD Any Value EQ SW 1)Equity:PortfolioSwap:PriceReturnBasicPerformance:SingleName 2)Equity:PortfolioSwap:PriceReturnBasicPerformance:SingleName 2)Equity:PortfolioSwap:PriceReturnBasicPerformance:SingleName 0TC Standard Derivative shall include the following Asset Classes and Contract Types as defined in Regulation (EU) 2017/104 and ISDA Product IDs as defined in the OTC Derivatives Products Taxonomies with the meanings given on date 9 January 2015: Asset Class Contract Type CO FR, FU, OP, SB, Any Value SW, ST, OT CU FR, FU, FW, OP, Any Value SB, SW, ST, OT CU FR, FU, FW, OP, Any Value EQ SW Any Value SB, ST, OT CU FR, FU, FW, OP, Any Value EQ SW, ST, OT IR FR, FU, FW, OP, Any Value SB, ST, OT IR FR, FU, FW, OP, Any Value SB, SW, ST, OT IR FR, FU, FW, OP, Any Value SB, SW, ST, OT IR FR | | CU | CD, FW, | | | |
| OTC Standard Derivative 2)Equity:PortfolioSwap:PriceReturnBasicPerformance:SingleIndex 3)Equity:PortfolioSwap:PriceReturnBasicPerformance:Basket IR CD Any Value Shall include the following Asset Classes and Contract Types as defined in Regulation (EU) 2017/104 and ISDA Product IDs as defined in the OTC Derivatives Products Taxonomies with the meanings given on date 9 January 2015: Masset Class Contract Type ISDA Product ID CC FR, FU, OP, SB, Any Value Staste Class CC FR, FU, OP, SB, Any Value Staste Class CC FR, FU, OP, SB, Any Value Staste Class CU FR, FU, FW, OP, Any Value Staste Class EQ FR, FU, FW, OP, Any Value Standard IE EQ FR, FU, FW, OP, Any Value Staste Class Staste Contract reportion swap value EQ FR, FU, FW, OP, Any Value Staste Class Staste Class Staste Class Staste Class Staste Classes and contract reportion swap value EQ FR, FU, FW, OP, Any Value Staste Class Staste Class Staste Classes Classes Staste Classes Clas | | | | | | |
| IRCDAny ValueOTC Standard Derivativeshall include the following Asset Classes and Contract Types as defined in Regulation (EU) 2017/104 and ISDA Product IDs as defined in the OTC Derivatives Products Taxonomies with the meanings given on date 9 January 2015: Masset Classes Contract TypeISDA Product IDs as defined in the OTC Derivatives Products Taxonomies with the meanings given on date 9 January 2015: Masset Classes Contract TypeISDA Product ID OC Contract Type ISDA Product ID Contract Type ISDA Product ID Contract Type ISDA Product ID | | | | | | |

FEE SCHEDULE EXPLANATORY NOTES

These are explanatory notes to the DTCC Derivatives Repository plc EMIR Reporting Service Fee Schedule (1 December 2019) – USD version. These notes contain a worked example to illustrate the calculation of fees under the Fee Schedule for a client billing scenario. It is not intended to alter the interpretation of, amend or vary the Fee Schedule and in the event of conflict between these explanatory notes and the Fee Schedule, the Fee Schedule shall prevail. Terms defined in the paragraph 9 of the Fee Schedule shall have the same meaning when used in the explanatory notes, unless defined below.

CLIENT MONTHLY USAGE EXAMPLE: Standard Account Management fee; 8,000 OTC Standard positions; 55,000 OTC High Frequency positions; 36,000 ETD Transactions; 2,500 OTC Remote positions

| | Total Fee Summary | Fee | Billable Units | Monthly Cost | Annual Cost |
|---|--|--------------------|-------------------|-----------------|----------------|
| | Total Tec Summary | 100 | Onits | 0050 | COSt |
| 1 | Account Management Fee Client is considered a Standard Client because there are more than 5 | | | | |
| | positions per month Standard | \$250.00 | 1 | \$250 | |
| | Sundard | \$250.00 | Ĩ | \$200 | |
| | Account Management Total | | | \$250 | \$3,000 |
| | | | | | |
| 2 | OTC Standard Fee – 8,000 Positions | | | | |
| | First 5,000 positions are billed at \$0.50 per position Next 3,000 positions are billed at \$0.45 per position | | | | |
| | 1 - 5,000 | \$0.50 | 5,000 | \$2,500 | |
| | 5,001 - 50,000 | \$0.45 | 3,000 | \$1,350 | |
| | | | 2,000 | ÷-, | |
| | OTC Standard Total | | 8,000 | \$3,850 | \$46,200 |
| | | | | | |
| 3 | OTC High Frequency Fee – 55,000 positions | | | | |
| | First 5,000 positions are billed at \$0.14 per position Next 45,000 positions are billed at \$0.08 per position Next 5,000 positions are billed at \$0.06 per position | | | | |
| | 1 - 5,000 | \$0.14 | 5,000 | \$700 | |
| | 5,001 - 50,000 | \$0.08 | 45,000 | \$3,600 | |
| | 50,001 - 100,000 | \$0.06 | 5,000 | \$300 | |
| | OTC High Frequency Total | | 55,000 | \$4,600 | \$55,200 |
| | | | , | | |
| 4 | ETD Fee - 36,000 ETD Submissions | | | | |
| | First 5,000 trades are billed at \$0.032 per transaction Next 31,000 trades are billed at \$0.028 per transaction | | | | |
| | 1 - 5,000 | \$0.032 | 5,000 | \$160 | |
| | 5,001 - 400,000 | \$0.032 \$0.028 | 31,000 | \$868 | |
| | | ***** | | + 300 | |
| | ETD Total | | 36,000 | \$1,028 | \$12,336 |
| _ | | | | | |
| 5 | OTC Remote Fee – 2,500 Positions 2,500 OTC Remote Positions are billed at \$1.50 per position | | | | |
| | 2,500 OTC Remote rostitions are bined at \$1.50 per position | | | | |
| | 1 - 10,000 | \$1.50 | 2,500 | \$3,750 | |

DTCC Derivatives Repository plc Operating Procedures EMIR Reporting Service Fee Schedule 1 December 2019

| | OTC Remote Total | 2,50 | 0 \$3,750 | \$45,000 |
|-------|-------------------------|------|-----------|-----------|
| | | | | |
| | | | | |
| Total | | | \$13,478 | \$161,736 |
| | | | | |