Changes are indicated by <u>underlining</u> additions and [bracketing] deletions.

## Choe Exchange, Inc.

Fees Schedule - August [2] 7, 2019

| Frequent Trader Program  |             |      |                                    |                |   |                      |                                 |                |
|--|-------------|------|------------------------------------|----------------|---|----------------------|---------------------------------|----------------|
| Origin   |             | Tier | VIX                                |                | SPX / SPXW                                  |                      | RUT                             |                |
|  | Origin Code |      | Monthly VIX<br>Contracts<br>Traded | VIX Fee Rebate | Monthly SPX/<br>SPXW<br>Contracts<br>Traded | SPX/ SPXW Fee Rebate | Monthly RUT Contracts<br>Traded | RUT Fee Rebate |
| Customer/<br>Professional<br>Customer/ Voluntary<br>Professional | cw          | 1    | 10,000 -<br>99,999                 | 5%             | 10,000 -<br>49,999                          | 3%                   | 10,000 - 24,999                 | 10%            |
|  |             | 2    | 100,000 -<br>299,999               | 15%            | 50,000 -<br>99,999                          | 6%                   | 25,000 - 49,999                 | 15%            |
|  |             | 3    | 300,000 and<br>above               | 25%            | 100,000 and above                           | 9%                   | 50,000 and above                | 25%            |

Notes

Customers ("C" origin code) and Professional Customers and Voluntary Professionals ("W" origin code) (collectively "customers") can obtain a unique identification number ("Frequent Trader ID" or "FTID") which can be appended by executing agents to orders submitted to Cboe Options during both RTH and GTH for both manual and electronic execution. A "customer" for this purpose is a non-Trading Permit Holder, non-broker-dealer. A customer may obtain an FTID by registering for the program at the Frequent Trader Program website. Each customer is responsible for requesting that its executing agent(s) appends the customer's unique FTID to the customer's order(s). Executing agents however, will not be required by the Exchange to append FTIDs to orders, but may choose to do so voluntarily. The volume associated with each FTID will be aggregated to qualify for the tiers and fee rebates of customer transaction fees shown in the table. The highest achieved threshold rebate rate will apply from the first executed contract. The rebates will be based on the actual amount of fees assessed in accordance with the Fees Schedule (e.g., if a customer submits a VIX order for 30,000 contracts, that customer would be assessed fees for only the first 15,000 contracts under the Customer Large Trade Discount Program.

Therefore, the customer's rebate would be based on the amount of the fees assessed for 15,000 contracts, not on the value of the total 30,000 contracts executed). The Exchange will disperse a customer's rebates pursuant to the customer's instructions, which may include receiving the rebates as a direct payment or via a distribution to one or more of its Clearing Trading Permit Holders. For trades for which volume should have been allocated to one or more FTIDs than were entered on the trade at the transaction(s) or Jadd or modify FTID information on post-trade records using a Cboe Trade Match (CTM) terminal for changes on the trade date or electronically submit such FTID information to the Exchange in a form and manner presc