

Exhibit 5

(Changes are indicated by underlining additions and [bracketing deletions].
Only those fees that are affected are shown.)

**CHICAGO BOARD OPTIONS EXCHANGE, INCORPORATED
FEES SCHEDULE
[JULY 16] AUGUST 1, 2010**

- 1. No change.
- 2. **MARKETING FEE (6)**.....**\$.65**
 - XSP.....**\$.10**
 - Penny Pilot Classes
 - Equity Options.....**\$.25**
 - ETF, ETN and HOLDRs Options.....**\$.25**
 - DIA [and SPY].....**\$.10**
 - QQQQ, [IWM,] EEM and EWT.....**\$.00**

3. – 4. No change.

FOOTNOTES:

(1) – (5) No change.

(6) The marketing fee will be assessed only on transactions of Market-Makers, e-DPMs, and DPMs, resulting from (i) customer orders from payment accepting firms, or (ii) customer orders that have designated a “Preferred Market-Maker” under CBOE Rule 8.13 at the per contract rate provided above on all classes of equity options, options on HOLDRs, options on ETFs, options on ETNs and index options; except that the marketing fee shall not apply to DJX, DXL, EEM, EWC, EWT, [IWM,] MNX, MVR, OEX, QQQQ, RSP, SPX, VIX, VPL, VWO, XBI, XEO, S&P 500 Dividend Index, binary options, credit default options, and credit default basket options. The fee will not apply to: Market-Maker-to-Market-Maker transactions including transactions resulting from orders from non-Trading Permit Holder market-makers; transactions resulting from accommodation liquidations (cabinet trades); and transactions resulting from any of the strategies identified and/or defined in footnote 13 of this Fees Schedule; and transactions in the Penny Pilot classes resulting from orders executed through the Hybrid Agency Liaison under Rule 6.14. A Preferred Market-Maker will only be given access to the marketing fee funds generated from a Preferred order if the Preferred Market-Maker has an appointment in the class in which the Preferred order is received and executed.

Rebate/Carryover Process. If less than 80% of the marketing fee funds collected in a given month is paid out by the DPM or Preferred Market-Maker in a given month, then the Exchange would refund such surplus at the end of the month on a pro rata basis based upon contributions made by the Market-Makers, e-DPMs, and DPMs in that month. However, if 80% or more of the funds collected in a given month is paid out by the DPM or Preferred Market-Maker, there will not be a rebate for that month unless the DPM or Preferred Market-Maker elects to have funds rebated. In the absence of such election, any excess funds will be included in an Excess

Pool of funds to be used by the DPM or Preferred Market-Maker in subsequent months. The total balance of the Excess Pool of funds for a DPM or a Preferred Market-Maker cannot exceed \$100,000. If in any month the Excess Pool balance were to exceed \$100,000, the funds in excess of \$100,000 would be refunded on a pro rata basis based upon contributions made by the Market-Makers, DPMs, and e-DPMs in that month. In addition, in any month, a DPM or a Preferred Market-Maker can elect to have any funds in its Excess Pool refunded on a pro rata basis based upon contributions made by the Market-Makers, DPMs, and e-DPMs in that month.

Each month, the Exchange assesses an administrative fee of .45% on the total amount of the funds collected each month; provided, however, that beginning on October 1, 2007, no Market-Maker, e-DPM or DPM would contribute more than 15% of the total amount of funds raised by the .45% administrative fee.

(7) - (17) No change.

Remainder of Fees Schedule – No change.