V-3 5-Year U.S. Treasury Note Futures

(a) Scope and underlying

This Rule V-3 governs the trading in 5-Year U.S. Treasury note Futures Contracts. U.S. Treasury notes delivered in fulfillment of this Contract must have fixed principal amounts (i.e., not adjusted for inflation), pay semi-annual coupons in an amount fixed at the time of original issuance, and have been issued by the U.S. Treasury with an original term to maturity of not more than five years and three months and a remaining term to maturity of not less than four years and two months from the first day of the contract's named month.

(i) Contracts in the expiring Contract month open after trading has ceased in that month shall be settled by delivery of U.S. Treasury notes by the Clearing Member with the short position to the Clearing Member with a long position in accordance with the delivery process provisions contained in Rule V-3A.

(ii) When calculating term to maturity for purposes of delivery, the beginning of the term is the first day of the delivery month, and the term extends to the final maturity date rounded down to the nearest month or year.

(b) Trading unit

The trading unit in the Contract is \$100,000 face value of 5-year U.S. Treasury notes with identical coupon and maturity date.

(c) Prices

Contracts are priced in terms of 100 points and $32^{nd}s$ of a point, where one-point equals \$1,000. The minimum price fluctuation for Contracts traded pursuant to this Rule is one-eighth of one 32^{nd} (\$3.90625).

(d) Daily price limit

The daily price limit shall be one point. In accordance with Rule XI-4 the Exchange may adjust the price limit under extraordinary market conditions.

(e) Contract months traded

The Exchange shall list at least the next three Contract months in the March quarterly cycle at all times.

(f) Hours for trading

The hours for trading shall be determined by the Exchange and published on the Exchange website. On the Last Trading Day, trading in the expiring Contract shall cease no later than 1:01 p.m.

(g) Block Trades

Reserved.

(h) Last Trading Day

The Last Trading Day in an expiring Contract shall be the last Business Day of the Contract month. All Contracts in the expiring month open after trading has ceased must be physically delivered on or before the third Business Day after the Last Trading Day of the Contract month.

(i) Position Accountability

In accordance with Rule XI-3 the Position Accountability level for 5-year U.S. Treasury note Futures is 7,500 contracts in any one month or all months combined.

(j) Position Limit

In accordance with Rule XI-3 the spot month Position Limit for 5-year U.S. Treasury note Futures is 85,000 contracts. The spot month Position Limit is effective on the close of trading ten (10) Business Days prior to the Last Trading Day in the expiring Contract month.

V-3A Deliveries on 5-year U.S. Treasury Note Futures

Notwithstanding any provision to the contrary in this Chapter V, deliveries against 5-year U.S. Treasury note Futures Contracts may occur on any Business Day of the expiring Contract month as well as on the three next Business Days after the Last Trading Day of the Contract month. The Short Clearing Member elects the delivery date by notifying LCH Limited of its intention to deliver. All deliveries are assigned by LCH Limited to Long Clearing Members. All deliveries are concluded through book-entry transfer of securities.

(a) Delivery unit

The 5-year U.S. Treasury note delivered against a Contract shall be of a single issue. Such 5-year U.S. Treasury note shall have been issued with an original term to maturity of not more than five years and three months and a remaining term to maturity of not less than four years and two months from the first day of the contract's named month. A Short Clearing Member delivering more than one Contract may deliver different issues of 5-year U.S. Treasury notes provided that each Contract unit must be the same issue.

(b) Notifications

(i) Delivery is a three-day process that begins with Intention Day, followed by Notice Day, then followed by the Delivery Day.

(ii) The second Business Day prior to the first Business Day of the Contract month is the "First Intention Day" for deliveries on 5-year U.S. Treasury note Futures Contracts. The following Business Day is "First Notice Day". The "First Delivery Day" is the first Business Day of the contract delivery month.

(iii) The "Last Intention Day" is the first Business Day of the next following calendar month. "Last Notice Day" and "Last Delivery Day" are the ensuing second and third Business Days, respectively.

(iv) Beginning on the First Notice Day and continuing on each Business Day for the rest of the expiring Contract month, each Clearing Member holding open long positions in the expiring Contract shall inform LCH Limited of the date each open Contract position was established.

(v) A Short Clearing Member may inform LCH Limited of its intention to deliver 5-year U.S. Treasury notes until 7:00 PM Eastern time on any Intention Day. When notifying LCH Limited of its intention to deliver, the Short Clearing Member shall provide all necessary information in the form required by LCH Limited, which will assign intended deliveries to Clearing Members with long open positions.

(vi) The following Business Day, the Notice Day, all Short Clearing Members that intend to deliver must, by 3:00 PM Eastern time or 4:00 PM if the Last Notice Day, provide invoices for the U.S. Treasury notes being delivered. LCH Limited will provide such invoices to the Long Clearing Members assigned deliveries. By 5:00 PM Eastern time on this day, all assigned Long Clearing Members must provide the matched Short Clearing Member a banking notification that includes banking information and such other information as LCH Limited may require to complete timely deliveries against payments for 5-Year U.S. Treasury note Futures.

(c) Invoices

(i) The Short Clearing Member shall prepare an invoice for the converted price of the note to be delivered plus accrued interest payable on that note. The converted price is the daily Settlement Price on the Intention Day, except that when the Intention Day occurs on or after the Last Trading Day the converted price is based on the Final Settlement Price for the expiring Contract month. The conversion factor is the price at which a fixed-rate note that has the specific coupon and remaining term to maturity would yield 6%.

(ii) The invoice shall include the note's CUSIP number, maturity date, coupon rate and all additional information required by LCH Limited.

(iii) For each lot of one or more Contracts to be delivered by the Short Clearing Member, the invoiced amount shall be rounded to the nearest cent with half cents rounded up to the nearest cent.

(d) Delivery

(i) Delivery shall occur by no later than 2:00 PM Eastern time on the Delivery Day by transfer of book entry securities by the Short Clearing Member to the account of the Long Clearing Member and payment of the invoiced amount by the Long Clearing Member to the Short Clearing Member.

(ii) By 8:30 AM Eastern time on the Delivery Day, the Long Clearing Member shall have made sufficient funds to satisfy the invoice amount available to its bank, directed its bank to accept the deliverable U.S. Treasury notes into its account, and instructed the bank to transfer federal funds to the Short Clearing Member's bank account.

(iii) If the Long Clearing Member disputes any of the terms of the Short Clearing Member's invoice, the Long Clearing Member must inform the Short Clearing Member promptly. Any dispute over invoiced amounts must be settled by 10:30 AM Eastern time on the Delivery Day.

(iv) By 11:00 AM Eastern time on Delivery Day, the Short Clearing Member shall have deposited the deliverable notes in its account at its bank and have instructed its bank to transfer the 5-year U.S. Treasury notes to the Long Clearing Member's bank account. Once the deliverable notes are received in the Long Clearing Member's account, the Long Clearing Member's bank shall transfer the invoiced amount to the Short Clearing Member's account at its bank.

V-3B Delivery Banks for 5-Year U.S. Treasury Note Futures

Banks used by Clearing Members to make and take deliveries on 5-year U.S. Treasury note Futures Contracts and to make or receive payments for deliveries in accordance with these Rules shall be commercial banks that have greater than \$100 million in capital and are members of the Federal Reserve System. For purposes of this Rule, capital includes capital, surplus and undivided earnings.