



Letter of Direction

I have applied for a commodity futures trading account with Index Futures Group, who is registered with the Commodity Futures Trading Commission as an Introducing Broker and a member of the National Futures Association.

I authorize Index Futures Group to enroll me in the Signal Service with the below listed Trading System ("TS") as developed by Quant Trade, LLC.

TS: Chaos Cruncher

I acknowledge that I have been apprised of the estimated volume of trades and the resulting commissions plus fees to be generated by TS and I understand the impact that this may have on its performance. I fully understand the limitations of hypothetical back-testing and real time track records in predicting future performance and that past performance is not indicative of future results. I hereby direct and grant discretion to Quant Trade to enter trades on behalf of my account in accordance with the trading signals generated by TS. In consideration of your accepting my account, I acknowledge and agree to the terms and conditions as follows:

1. I fully understand that the trading signals and recommendations are produced by the TS and not by Index Futures Group nor Quant Trade and that Index Futures Group and Quant Trade's responsibilities are limited to using commercially reasonable efforts to enter orders pursuant to the signals and recommendations generated by the TS. I have made inquiries and conducted research in the TS sufficient to make an informed decision. Neither Index Futures Group nor Quant trade, can or does imply or guarantee that I will make a profit from trading the system and I agree that neither Index Futures Group nor Quant Trade will be held responsible for the TS performance or trading losses incurred in my account as a result of my participation pursuant to the service.
2. I hereby fully empower and authorize _____ FCM to debit my account in the amount of \$250.00 dollars per 1 lot unit and to pay that to Quant Trade, LLC on a monthly basis providing the net monthly profit exceeds \$ 250.00 dollars per 1 contract unit.
3. By signing below, I grant a Letter of Direction (L.O.D.) to Quant Trade, its employees and agents for the sole purpose of entering orders in accordance with the signals generated by the TS and recognize that the TS may be modified from time to time. If more than one account is using the same signal service I acknowledge and agree that Quant Trade may enter block orders to enhance order execution, in which case fills will be allocated in accordance with the systematic trade allocation method employed by Index Futures Group. I understand that using the TS to generate trading signals exposes me to the risks associated with the use of computers and data feed systems relied upon by Index and Quant trade. I agree to accept such risks, which may

include but are not limited to, failure of hardware, software or associated communication systems, and / or inaccurate external data feeds provided by third party vendors, and I further agree to hold Index and Quant Trade harmless from any losses in my account associated with these risks.

4. I am aware of the speculative nature and high risks associated with trading commodity futures in general and options on futures in particular. I acknowledge and understand there is no trading system free from loss and affirm that neither Index Futures Group nor Quant Trade, LLC will be held responsible for any trading losses incurred by the use of the TS for the signal service I am enrolling in.

Specifically with regard to the markets and the number of contracts in each market to be traded pursuant to the trading signals and recommendations generated by the TS, I authorize 2 contracts of the S&P 500 E-Mini futures per \$5000 to be traded on my behalf. The TS can trade the S&P 500 E-Mini futures, Euro Currency, Mini Crude and Gold.

5. I hereby release Index Futures Group and Quant Trade, LLC from any and all liability to me or to anyone claiming through me with respect to any loss, cost, damage, expense or liability of any kind or nature whatsoever sustained or alleged to have been sustained as the result of Quant Trade following the trade signals being generated by TS, and I hereby agree to indemnify Quant Trade, LLC and Index Futures Group and hold each of them free and harmless from any and all loss, cost, damage, expense or liability of any kind or nature whatsoever arising thereof.
6. Index Futures Group may act upon the authority given by this letter of direction until I revoke this authority by written notice. I understand it is my sole responsibility to also notify Quant Trade, LLC if I wish to terminate the automatic trading done for my account pursuant to this letter of direction. I agree to indemnify Index Futures Group and Quant Trade, LLC for acting in accordance with this letter of direction to the same extent provided in the customer account agreement (Customer Agreement) that I have signed and agree that this Letter of Direction supplements and forms as part of that Customer Agreement.

Print Name

Print Joint Customer

Date

Signature

Joint Signature

Date

System Contact Person