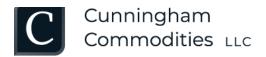


DISCRETIONARY TRADING AUTHORIZATION/LIMITED POWER OF ATTORNEY

| purchase, receipt, sale (including short sale) a investments in managed investment products or options on commodity futures contracts, physical forward contracts, securities, equity, debt and relative to the contracts of the contract of the contracts of the contract of the contracts of the contract of the cont | as the undersigned's full power and authority to enter into contracts for the nd delivery of, whether directly or indirectly through otherwise, commodity futures contracts, commodities, al commodities, including foreign futures and options, ated investments (collectively "Contracts") on margin or the Cunningham Commodities, L.L.C. ("Cunningham"). |
|--|---|
| authorized to follow the instructions of the Age undersigned in the same manner and with the sa | lecisions relating to the Account, Cunningham is herebyent; the Agent is authorized to act on behalf of the me force and effect as the undersigned might or could taking of deliveries and with respect to all other things onduct of the Account. |
| never attempt to hold Cunningham liable for understands that Cunningham does not, by impl such Agent. The undersigned hereby releases Cur to anyone claiming through the undersigned with alleged to have been sustained as a result of Comatter arising out of the relationship between Cunningham from any and all losses, damag whatsoever, arising there from. The undersigned as to any expense, damage or liability sustained limits and the support of the relationship between Cunningham from any and all losses, damage whatsoever, arising there from. The undersigned as | the Agent's actions or inactions. The undersigned ication or otherwise, endorse the operating methods of nningham from any and all liability to the undersigned or respect to damage, losses or lost profits sustained or unningham following the Agent's instructions or for any the Agent and the undersigned and shall indemnify es, liabilities and expenses, of any kind or nature grees to hold Cunningham harmless and to indemnify it by it with respect to any and all acts and practices of the punt, including all losses arising there from and debit |
| undersigned, or an authorized person on his beh Compliance Department (compliance@Cunnin only upon the actual receipt thereof by Cunningha from transactions initiated prior to its receipt. This | Il remain in full force and effect until revoked by the half, by written notice given to Cunningham, Attention: ghamllc.com). Such revocation shall become effective am but shall not affect any liability in any way resulting authorization shall inure to the benefit of Cunningham, of shall be in addition to and in no way shall it limit or the der any agreement with the undersigned. |
| Each of the undersigned hereby agrees to the Trading Authorization. | terms and conditions as set forth in this Discretionary |
| Signature of Customer | Date |
| Signature of Controller | Date |



Signature of Customer

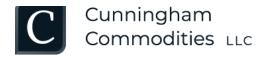
REPRESENTATIONS REGARDING DISCRETIONARY ACCOUNTS

Customers maintaining discretionary accounts must provide Cunningham with either:

- a written acknowledgement by the account owner of receipt of the account controller's disclosure document; or
- a signed statement by the account controller explaining why the account controller is not required to provide a disclosure document to the account owner.

| ACKNOWLEDGEMENT OF RECEIPT OF DISCLOSURE DOCUMENT This is to acknowledge that I have received a copy of the Disclosure Document of | | |
|--|--|--|
| , dated, 20, in compliance with CFTC Regulation 4.31, | | |
| describing the trading program(s) pursuant to which my account(s) will be directed. | | |
| Signature of Customer | | |
| REPRESENTATION OF UNREGISTERED AUTHORIZED AGENT Controller represents and warrants to Cunningham that Controller has reviewed the registration requirements, as amended from time to time, of the Commodity Exchange Act, the Commodity Futures Trading Commission and the National Futures Association relating to commodity trading advisors and is exempt from CFTC registration because of the following: | | |
| □Controller has provided advice to 15 or fewer persons during the past 12 months and does not hold itself out to the public as a CTA. | | |
| □Controller is 1) a dealer, processor, broker or seller in cash market transactions, or 2) a nonprofit, voluntary membership, general farm organization providing advice on the sale or purchase of commodities and any trading advice is solely incidental to the conduct of this business. | | |
| □Controller is registered in another capacity and their advice is solely incidental to their principal business. | | |
| □Controller is a relative of the customer. Controller's relationship to the customer is | | |
| □Controller is not a citizen of the United States, is located outside of the United States and only solicits or exercises discretionary trading authority over the accounts of non-United States persons. | | |
| □Other (please describe) | | |
| I hereby acknowledge that the Account Controller is not required to provide me with a disclosure document for the reason stated above. | | |
| | | |

Date



CONTROLLER INFORMATION AND AGREEMENT

List the natural person who controls the trading of the account (this may be a natural person who exercises discretion or an employee who acts within their capacity as an employee of the legal entity that trades the account). For each controller, provide the following information and a copy of a valid government issued ID.

ALL REQUESTED INFORMATION IS MANDATORY IF APPLICABLE.

| Account Controller Information (must be Natural Person) | |
|--|--------------------------------------|
| Name | |
| Address | |
| Phone | |
| Email Address | |
| NFA ID (if any) | |
| EmployerNFA ID (if any) | |
| Employer Address | |
| Job Title | |
| Relationship to Account Owner | |
| Controller acknowledges that it has been designated as Customer's Agent. Controller agrees Cunningham if the above representations change or become inaccurate in any way. Controller indemnify Cunningham and hold Cunningham harmless from any and all losses, costs, cliabilities and expenses of any kind or nature relating to any act or omission to act of the Control this authorization. The Controller acknowledges and agrees that Cunningham shall not be liab action or inaction by the Controller. | agrees to damages, oller under |
| Signature of Controller Date | |