

MANAGED ACCOUNT AGREEMENT – POWER OF ATTORNEY



The undersigned hereby authorizes

_____ as his agent and attorney in fact (the “Agent”) to buy, sell (including short sales) and trade in commodity futures contracts, options on commodity future contracts, physical commodities, foreign commodity futures contracts, and options on foreign commodity futures contracts, foreign commodities, forward contracts and contracts in the foreign exchange market on margin or otherwise in accordance with R.J. O’Brien’s terms and conditions for the undersigned’s account and risk in the undersigned’s name or number on R.J. O’Brien’s books. The undersigned hereby agrees to indemnify and hold harmless from and pay R.J. O’Brien promptly on demand for any and all losses arising therefrom or debit balance due thereon in the undersigned (s) account.

In all such purchases, sales or trades R.J. O’Brien are authorized to follow the instruction of the Agent in every respect concerning the undersigned’s account through R.J. O’Brien; and the Agent is authorized to act for the undersigned and in the undersigned’s behalf in the same manner and with the same force and effect as the undersigned might or could do with respect to such purchases, sales, or trades as well as with respect to all other things necessary or that would be incidental to the furtherance of conduct of such purchases, sales or trades.

The undersigned hereby ratifies and confirms any and all transactions with R.J. O’Brien heretofore made by the aforesaid Agent or for the undersigned account.

All duplicate statements should be sent to _____

(Insert name and address of authorized individual).

Should authorized individual wish to receive statements via email, please complete Request for Transmission of Electronic Customer Statements.

The authorizations and indemnities in this Managed Account Agreement – Power of Attorney are in addition to (and in no way limit or restrict) any rights which R.J. O’Brien may have under any other agreements or agreements between the undersigned and R.J. O’Brien. R.J. O’Brien shall not have any liability for following the instructions of the Agent, and the undersigned shall never attempt to hold R.J. O’Brien liable for the Agent’s actions or inactions.

The undersigned represents that the Agent has provided the disclosure document to the undersigned concerning the Agent’s trading advice, including any options trading

advice and the strategies to be used by the Agent, which the undersigned has read and understood, or, in the alternative, the Agent has furnished the undersigned with a signed written statement explaining the Agent’s exemption from applicable registration and disclosure document requirements of the Commodity Futures Trading Commission and National Futures Association.

The undersigned understands that there are many strategies that can be used in trading options, some of which have unlimited risk of loss and could result in the undersigned sustaining a total loss of all funds in the account and the undersigned being liable for any deficit in such account resulting therefrom. The undersigned acknowledges that he has discussed with the Agent the nature and risks of the strategy to be used in connection with options to be traded for the account.

This Managed Account Agreement – Power of Attorney is also one and shall remain in force and effect until revoked by the undersigned by a written notice addressed to R.J. O’Brien and delivered to R.J. O’Brien’s office at 222 South Riverside Plaza, Suite 900, Chicago, Illinois 60606; but such revocation shall not affect any liability in any way resulting from transactions initiated prior to such revocation. This authorization and indemnity shall inure to the benefit of R.J. O’Brien and any successor firm or firms irrespective of any change or changes at any time in the personnel thereof for any cause whatsoever, and of the assigns of R.J. O’Brien or any successor firm.

This Managed Account Agreement - Power of Attorney does not revoke any powers of attorney previously executed by the undersigned unless the undersigned gives written notice of revocation to the agent of any previously executed power of attorney.

The undersigned has read and understands the above and agrees to all terms and conditions therein.

This document creates a limited power of attorney between the undersigned as “Principal” and the Agent. If actually executed by the Principal within the State of New York, to be valid, Section 5-1501B of the General Obligations Law of the State of New York requires that the document be signed by both the Principal and Agent and that the document contain the following notices to the Principal and the Agent. (The text of the following notices to the Principal and Agent is prescribed by law and must be recited verbatim to the statute even though some portions are not applicable to powers of attorney given by individuals to their brokers or investment managers).

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CAUTION TO THE PRINCIPAL/CUSTOMER(S)

Your Power of Attorney is an important document. As the "principal," you give the person whom you choose (your "agent") authority to spend your money and sell or dispose of your property during your lifetime without telling you. You do not lose your authority to act even though you have given your agent similar authority.

When your agent exercises this authority, he or she must act according to any instructions you have provided or, where there are no specific instructions, in your best interest. "Important Information for the Agent" at the end of this document describes your agent's responsibilities.

You can request information from your agent at any time. If you are revoking a prior Power of Attorney by executing this Power of Attorney, you should provide written notice of the revocation to your prior agent (s) and to the financial institutions where your accounts are located.

You can revoke or terminate your Power of Attorney at any time for any reason as long as you are of sound mind. If you are no longer of sound mind, a court can remove an agent for acting improperly.

Your agent cannot make health care decisions for you. You may execute a "Health Care Proxy" to do this. The law governing Powers of Attorney is contained in the New York General Obligations Law, Article 5, Title 15. This law is available at a law library, or online through the New York State Senate or Assembly websites, www.senate.state.ny.us or www.assembly.state.ny.us.

If there is anything about this document that you do not understand, you should ask a lawyer of your own choosing to explain it to you.

IMPORTANT INFORMATION FOR THE AGENT

When you accept the authority granted under this Power of Attorney, a special legal relationship is created between you and the principal. This relationship imposes on you legal responsibilities that continue until you resign or the Power of Attorney is terminated or revoked. You must:

- (1) Act according to any instructions from the principal, or, where there are no instructions, in the principal's best interest;
- (2) Avoid conflicts that would impair your ability to act in the principal's best interest;
- (3) Keep the principal's property separate and distinct from any assets you own or control, unless otherwise permitted by law;
- (4) Keep a record of all receipts, payments, and transactions conducted for the principal; and
- (5) Disclose your identity as an agent whenever you act for the principal by writing or printing the principal's name and signing your own name as "agent" in either of the following manner: (Principal's Name) by (Your Signature) as Agent, or (your signature) as Agent for (Principal's Name).

You may not use the principal's assets to benefit yourself or give major gifts to yourself or anyone else unless the principal has specifically granted you that authority in this Power of Attorney or in a Statutory Major Gifts Rider attached to this Power of Attorney. If you have that authority, you must act according to any instructions of the principal or, where there are no such instructions, in the principal's best interest.

You may resign by giving written notice to the principal and to any co-agent, successor agent, monitor if one has been named in this document, or the principal's guardian if one has been appointed. If there is anything about this document or your responsibilities that you do not understand, you should seek legal advice.

Liability of the agent: The meaning of the authority given to you is defined in New York's General Obligations Law, Article 5, Title 15. If it is found that you have violated the law or acted outside the authority granted to you in the Power of Attorney, you may be liable for your violation.

EXECUTION BY PRINCIPAL/CUSTOMER(S):

I have signed my name to this Managed Account Agreement – Power _____ of _____ Attorney this _____ day of _____, _____.

X _____

Signature of Principal/Customer

X _____

Signature of Joint Principal/Joint Customer

AGENT'S SIGNATURE:

I have read the foregoing Managed Account Agreement – Power of Attorney. I am the person (s) identified therein as Agent for the Principal named therein. I acknowledge my legal responsibilities. I have signed my name to this Managed Account Agreement – Power of Attorney this _____ day of _____, _____.

_____-_____-_____
Print Agent's Name Social Security # of Agent

Agent Occupation Agent Employer

Agent Principal Business Agent Phone Number

Agent Email Address

X _____

Signature of Agent