

Related Account Authorization

The undersigned (Customer) hereby authorizes and directs R. J. O'Brien & Associates, LLC ("RJO") to open a new account using all existing account documentation including but not limited to agreement and risk disclosure acknowledgments, maintained and existing on file with RJO. Customer hereby acknowledges the receipt and sufficiency of consideration in exchange for RJO's agreement to open this new account. Customer accepts and agrees to be obligated to all of the representations and terms and conditions contained within the existing account documentation, customer agreement, and other agreement, or acknowledgment of receipt of risk disclosures previously agreed to with RJO or which are herein incorporated by reference.

Customer further represents that any additional account opened pursuant to this authorization is identical in all respects to customer's existing account, except as otherwise disclosed to RJO in writing, and further represents that there have been no material changes in customer's personal information or financial condition as previously disclosed in prior account documentation.

Concurrent long and short positions may be held in a hedge account in which both the long and short positions are bona fide hedge positions, in an account or identically owned accounts in which one side is a bona fide hedge position and the other side is a speculative position or in separate accounts for identically owned speculative concurrent long and short positions which are separately and independently controlled. RJO may process special offset instructions as permitted by regulation.

I represent that there have been no changes in the beneficial ownership/control of the entity as previously disclosed in prior account documentation.

Reason for Additional Account: _____

Account Title: _____

Existing RJO Account #: _____ New Account #: _____

If Individual or Joint Account:

If Corporation, Partnership or other entity:

 Print Customer Name

 Print Entity Name

 Customer Signature

 Print Authorized Individual's Name

 Date

 Authorized Individual's Signature

 Print Joint Party Name

 Title

 Joint Party Signature

 Date

 Date

For Office Use Only:

If account has POA, will POA be the same on related account? _____

If account has an SBA, will the SBA be effective on related account? _____

Which exchange memberships, if any, apply to this account: _____