

**R.J. O'BRIEN & ASSOCIATES, LLC
 Related Account Authorization**

The undersigned (Customer) hereby authorized 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.

Customer acknowledges that his/her separate accounts will not contain long positions in one account and offsetting short positions in another account unless such accounts are independently traded or unless one account is a Speculative Account and the other is a Hedge Account. In any event, Customer understands that positions in separate accounts cannot be transferred from one account to another if such transfer would result in an offsetting transaction.

Reason for Additional Account: _____

Account Title: _____	
Existing RJO Account #: _____	New Account #: _____

<p>If Individual or Joint Account:</p> <p>_____</p> <p>Print Customer Name</p> <p>_____</p> <p>Customer Signature</p> <p>_____</p> <p>Date</p> <p>_____</p> <p>Print Joint Party Name</p> <p>_____</p> <p>Joint Party Signature</p> <p>_____</p> <p>Date</p>

<p>If Corporation, Partnership or other entity:</p> <p>_____</p> <p>Print Entity Name</p> <p>_____</p> <p>Print Authorized Individual's Name</p> <p>_____</p> <p>Authorized Individual's Signature</p> <p>_____</p> <p>Title</p> <p>_____</p> <p>Date</p>
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<p>For Office Use Only:</p> <p>If account has POA will POA be the same on related account? _____</p> <p>If account has an SBA will the SBA be effective on related account? _____</p>
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