

Stock-Tied Give Up Authorization and Guarantee

MIAX Emerald Options Exchange



Name of Exchange Member MPID

Name of Clearing Member NSCC / DTC Participant No.

In accordance with MIAX Emerald, LLC ("MIAX Emerald" or the "Exchange") Rule 507, the Clearing Member authorizes the above Exchange Member to give up Clearing Member's NSCC/DTC Participant No. listed above on MIAX Emerald for the purposes of Rule 518, Interpretation & Policy .01. and Clearing Member has previously filed guarantees with the Exchange, it holds the Exchange harmless and assumes financial responsibility for all transactions on the Exchange resulting from orders, bids, offers and other messages that are transmitted to MIAX Emerald by such Exchange Member for trade settlement at the above-listed NSCC/DTC Participant No. of the Clearing Member even if orders, bids, offers or other messages transmitted to the Exchange by the Exchange Member through the foregoing MPID which is associated with the Clearing Member (i) were entered as a result of a failure in applicable security and/or credit controls, (ii) were entered by an unknown or unauthorized user, or (iii) exceeded Clearing Member's credit parameters.

Previously filed Clearing Member Guarantees shall remain in effect until the Clearing Member submits a written notice of revocation to the Exchange and also advises the appropriate Exchange personnel by telephone of the revocation notice. Such notice shall be deemed effective once the Exchange confirms to the Clearing Member that its revocation instruction has been effected in the Exchange's operating system. A revocation shall in no way relieve a Clearing Member of responsibility for transactions guaranteed prior to the effective time of such Exchange-acknowledged revocation.

Name of Authorized Signatory of Exchange Member Title

Signature of Authorized Signatory of Exchange Member Date

Name of Authorized Signatory of Exchange Clearing Member Title

Signature of Authorized Signatory of Exchange Clearing Member Date

BY AFFIXING SIGNATURE BELOW, STOCK FACILITATING BROKER CONFIRMS THE COMPLETENESS OF THE EXCHANGE MEMBER'S APPLICATION FOR THIS STATED CLEARING PURPOSE.

Name of Authorized Signatory of Stock Facilitating Broker Title

Signature of Authorized Signatory of Stock Facilitating Broker Date