

CORPORATE RESOLUTIONS ADOPTED BY THE BOARD OF DIRECTORS OF

Name of Corporation: _____

RESOLVED

FIRST That the President or any Vice President of this Corporation, or any other Authorized Signatory/Officer be and they hereby are, and each of them hereby is, authorized and empowered, for and on behalf of this Corporation ("herein called the "Corporation"), to enter into a Customer Agreement with Interactive Brokers LLC (herein called "Broker") for the purpose of establishing a trading account with Broker and transmitting through the internet to Broker for execution, the Corporation's orders for the purchase or sale of securities, equity options, commodities and commodity options (the "Instruments"), and for the use of margin in connection with the Corporation's trading through Broker. The fullest authority at all times with respect to the foregoing or with respect to any transaction deemed by any of the said officers and/or agents to be proper in connection therewith is conferred, including authority (without limiting the generality of the foregoing) to give electronic, written or oral instructions to Broker with respect to said transactions; to bind and obligate the Corporation to and for the carrying out of any contract, arrangement, or transaction, which shall be entered into by any such officer and/or agent for and on behalf of the Corporation with or through Broker; to sign for the Corporation all releases, powers of attorney and/or other documents in connection with any such account, and to agree to any terms or conditions to control any such account; to appoint any other person or persons to do any and all things which any of the said officers and/or agents is hereby empowered to do, and generally to do and take all action necessary in connection with the account the Corporation maintains with Broker, or considered desirable by such officer and/or agent with respect thereto.

SECOND That Broker may deal with any and all of the persons directly or indirectly by the foregoing resolution empowered, as though they were dealing with the Corporation directly.

THIRD That Broker may rely upon these resolutions, as continuing fully effective unless and until Broker shall receive due written notice of a change in or the rescission of the authority so evidenced and the dispatch or receipt of any other form of notice shall not constitute a waiver of this provision, nor shall the fact that any person hereby empowered ceases to be an officer of the Corporation or becomes an officer under some other title in any way affect the powers hereby conferred. The failure to supply any specimen signature shall not invalidate any transaction if the transaction is in accordance with authority actually granted.

FOURTH That in the event of any change in the office or powers of persons hereby empowered, the Corporation shall provide notice of such change to Broker via one of the contact methods noted in this link: <https://www.interactivebrokers.com/en/index.php?f=1560>, which notice,

when its receipt is confirmed by Broker, shall be adequate both to terminate the powers of the persons theretofore authorized, and to empower the persons thereby substituted.

IN WITNESS WHEREOF, the Corporation has hereunto subscribed the Corporation's name this _____ day of _____, 20_____.

Name of Corporation

Signature of Authorized Signatory/Officer

Name of Authorized Signatory/Officer