LLC CORPORATE RESOLUTION AND INCUMBENCY CERTIFICATE

| I am an officer/ manag (the "Company"), a lim | ging member, namely nited liability company duly organized and ex | of isting under the Laws of |
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| The following resolution still in full force and ef | ons have been duly adopted by a majority vo fect: | ote of the Members of the Company and a |
| marginaccounts ("Acc possessing, transferri upon, and generally d shares, stocks, option options, bonds, deben deposit, mortgages, cl indebtedness and cer whether represented including short sales of | e Company is duly authorized and permitted counts") for the purpose of purchasing, investing, exchanging, pledging, or otherwise disposeding in and with any and all forms of secures, stock options, stock index options, foreign of tures, notes, scrip, participation certificates, richoses in action, evidences of indebtedness, of tificates of interest of any and every kind and by trust, participating and/or other certificates and including any form of cash management and margin privileges from which account fur ponsible. | ring in, or otherwise acquiring, selling, sing of, or turning to account of, or realizing ities including, but not by way of limitation currency options and debt instrument ights to subscribe, warrants, certificates of an ature whatsoever, secured or unsecure as or otherwise, and margin transactions, function, including without limitation debi |
| (the"Authorized Perso | o, that the persons occupying the following or ons"), or any one of them acting individually, I of this Company to open and maintain the Ac | be and the same is hereby authorized in th |
| (the"Authorized Perso | ons"), or any one of them acting individually, I | be and the same is hereby authorized in th |
| (the"Authorized Personame and on behalf of the persons named b | ons"), or any one of them acting individually, I | be and the same is hereby authorized in the counts reference in the foregoing resolution to the company as are indicated opposite his |
| (the"Authorized Personame and on behalf of the persons named bor her name, and the second personame in | ons"), or any one of them acting individually, I of this Company to open and maintain the Ac - ,, elow hold such offices and/or positions with t | be and the same is hereby authorized in the counts reference in the foregoing resolution to the company as are indicated opposite his |
| (the"Authorized Personame and on behalf of the persons named both or her name, and the sperson: | ens"), or any one of them acting individually, In this Company to open and maintain the Action of th | be and the same is hereby authorized in the counts reference in the foregoing resolution |
| (the"Authorized Personame and on behalf of the persons named bor her name, and the sperson: | ens"), or any one of them acting individually, In this Company to open and maintain the Action of th | the Company as are indicated opposite his on's name is the true signature of such |
| The persons named b or her name, and the sperson: Signature | ens"), or any one of them acting individually, In this Company to open and maintain the Action of this Company to open and maintain the Action of this Company to open and maintain the Action of this Company to open and maintain the Action of this Company to open and maintain the Action of this Company open and Maintain the Action of | the Company as are indicated opposite his on's name is the true signature of such Title |