

Exhibit 3A



The Options Clearing Corporation

Section A
Document 3a

The Clearing Member Corporate Certificate

I, _____, being the duly elected and acting (Assistant) Secretary of _____, a corporation organized and existing under the laws of the State of _____, (or Country of _____,) do hereby certify that at a meeting of the (Executive Committee of the) Board of Directors of said corporation duly held on _____, 20____, at which a quorum was present and acting throughout, the following resolutions were duly adopted:

Resolved, that each of the officers, employees and agents of this corporation named below is hereby authorized (i) to act on behalf of this corporation in signing [certificates, checks,] agreements, [receipts, orders, drafts, pledges] and such other papers as may from time to time be necessary for the transaction of business between this corporation and The Options Clearing Corporation[, including, without limitation, exercise notices and margin withdrawal requests,] and (ii) in general to give such instructions and take such actions as such officer, employee or agent may from time to time deem necessary or appropriate in connection with the transaction of such business;

Further Resolved, that the _____
(corporate title)

of this corporation is hereby empowered to authorize, by written appointment, officers, employees and agents in addition to or in substitution for those named in the foregoing resolution to act on behalf of the corporation in transacting business with The Options Clearing Corporation and each officer, employee or agent so authorized shall have the same authority in dealing with The Options Clearing Corporation as the officers, employees and agents specifically named in the foregoing resolutions;

Further Resolved, that the Secretary or any Assistant Secretary of this corporation is hereby authorized to certify to The Options Clearing Corporation a copy of these resolutions and the names and signatures of the officers, employees and agents of the corporation to act on its behalf pursuant hereto, and The Options Clearing Corporation is hereby authorized to rely upon any such certificate until formally advised by a like certificate of any changes therein, and is authorized to rely upon any such superseding certificates.

I do further certify that the foregoing resolutions are in full force and effect as of the date hereof and are not in conflict with any provisions of the character or by-laws of said corporation.

In Witness Whereof, I have executed the Certificate and affixed the seal of said corporation hereto this _____ day of _____, 20 _____.

(Assistant) Secretary

(Corporate Seal)

