

FULL TRADING AUTHORIZATION WITH PRIVILEGE TO WITHDRAW MONEY AND/OR SECURITIES

Gentlemen:

The undersigned hereby authorizes _____
(whose signature appears below) as his agent and attorney in fact to buy, sell (including short sales), and trade in stocks, bonds, and any other securities including the purchase and/or sale of option contracts (exchange traded or over-the-counter, puts, calls, etc.) to open new option positions or close existing positions, to exercise option contracts and to sell option contracts as either a covered or uncovered writer, and/or contracts relating to the same on margin or otherwise in accordance with your terms and conditions for the undersigned's account and risk and in the undersigned's name, or number on yours books. The undersigned hereby agrees to indemnify and hold you harmless from and to pay you promptly on demand any and all losses arising therefrom or debit balance due thereon.

You are authorized to follow the instructions of _____
in every respect concerning the undersigned's account with you, and make deliveries of securities and payment of monies to him/her or as he/she may order and direct. In a matters and things aforementioned, as well as in all other things necessary or incidental to the furtherance or conduct of the account of the undersigned, the aforesaid agent and attorney in fact is authorized to act for the undersigned and the undersigned's behalf in the same manner and with the same force and effect as the undersigned might or could do.

The undersigned hereby ratifies and confirms any and all transaction with you heretofore or hereafter made by the aforesaid agent or for the undersigned's account.

This authorization and indemnity is in addition to (and in no way limits or restricts) any rights which you may have under any other agreement or agreements between the undersigned and your firm.

This authorization and indemnity is also a continuing one and shall remain in full force and effect until revoked by the undersigned by a written notice addressed to you and delivered to your office at _____ but such revocation shall not affect any liability in any way resulting from transactions initiated prior to such revocation. This authorization and indemnity shall inure to the benefit of your present firm and of any successor firm or firms irrespective of any change or changes at any time in the personnel thereof for any cause whatsoever, and of the assigns of your present firm or any successor firm.

Dated, _____

Very truly yours,

City

State

Signature of Authorized Agent:

Signature guaranteed by