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Deutsche Bank  
Wealth Management  
Trading Authorization Limited to Purchases and  
Sales of Securities  
Account Number

Account Name

The undersigned hereby authorizes  
(appears below) as his or her agent and attorney in fact to buy, sell  
(including short sales) and trade in stocks, bonds,  
and any other securities 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 names, or number on your 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.  
(whose signature

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In all such purchases, sales or trades you are authorized to follow the  
instructions of the aforesaid agent in every respect  
concerning the undersigned's account with you; and s/he is authorized to act  
for the undersigned and in the undersigned's  
behalf in the same manner and with the same force and effect as the  
undersigned might or could do with respect to such  
purchases, sales or trades as well as with respect to all other things  
necessary or incidental to the furtherance or conduct of  
such purchases, sales or trades.

The undersigned hereby ratifies and confirms any and all transactions 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 the Branch  
office of the Client Advisor whose signature  
appears below, 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.

As used herein, "you" and "your" refers to Deutsche Bank Securities Inc.  
Very truly yours.

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Deutsche Bank Securities Inc.  
jbsidary of Deutsche Bank AG.  
conducts securities activities in the United States.

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