

Resolution

for Non-Individuals

Please complete if you are opening a new account for a Corporation, Partnership, Association, Investment Club, or Non-Corporate Entity, or altering the signing or trading authority(s) for such an account. Not applicable to Trusts, Estates, Individual Pension Plans or Sole Proprietorships.

Resolution

passed by: _____ (the "Account Holder")
 NAME OF CORPORATION/ PARTNERSHIP/ INVESTMENT CLUB / ASSOCIATION / OTHER ORGANIZATION

RESOLVED: THAT (a) one or more accounts in the name of the Account Holder be opened and maintained with RBC Dominion Securities Inc. and/or any of its affiliated companies ("RBC DS") for the purpose of dealing in securities, commodities, financial or index future contracts and/or options on securities, commodities or financial or index future contracts, on a cash settlement or margin basis and may include short sales or uncovered writings; **AND THAT** (b) the trading officers set out below by name and their respective signatures ("the Trading Officers") be and each is authorized to give orders or trading instructions to RBC DS, whether in writing or not, in respect of account dealings for, or on behalf of and in the name of the Account Holder, provided that, for greater certainty, any person who is designated as a Trading Officer, unless also designated as a Signing Officer (as defined below), shall not be authorized to give instructions in respect of matters referred to in (c) below; **AND THAT** (c) any (circle one) **1 2 3 4** of the Signing Officers set out below by name and their respective signatures (the "Signing Officers") are hereby authorized to: (i) execute and deliver for, on behalf of and in the name of the Account Holder any and all agreements, consent letters of instruction or other documents required by RBC DS for the establishment, reclassification or operation of any account; and (ii) withdraw for, on behalf of and in the name of the Account Holder from any of its accounts any monies or securities contained in such accounts; **AND THAT** (d) RBC DS shall be entitled to act and rely upon the actions and instructions of the Trading Officers and the Signing Officers taken or given in accordance with this resolution without making or continuing any investigations or inquiries into the propriety of such actions, orders, and instructions; **AND THAT** (e) this resolution shall remain in full force and effect until written notice of revocation thereof has been filed by an authorized party of the Account Holder [the Secretary in the case of a corporation, the partners in the case of a partnership, members in the case of an investment club, associates in the case of an association or other authorized individuals in the case of any other similar organization] to the Manager of the Compliance Department at RBC DS.

Please specify on this line if the resolution requires that one or more specific Trading Officer(s) give instructions, and/or if one or more specific Signing Officer(s) give instructions in respect of matters referred to in (c) above:

Trading Officers

NAME OF AUTHORIZED TRADING OFFICER	<input checked="" type="checkbox"/>	SIGNATURE
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NAME OF AUTHORIZED TRADING OFFICER	<input checked="" type="checkbox"/>	SIGNATURE
NAME OF AUTHORIZED TRADING OFFICER	<input checked="" type="checkbox"/>	SIGNATURE

Signing Officers

NAME OF AUTHORIZED SIGNING OFFICER	<input checked="" type="checkbox"/>	SIGNATURE
NAME OF AUTHORIZED SIGNING OFFICER	<input checked="" type="checkbox"/>	SIGNATURE
NAME OF AUTHORIZED SIGNING OFFICER	<input checked="" type="checkbox"/>	SIGNATURE
NAME OF AUTHORIZED SIGNING OFFICER	<input checked="" type="checkbox"/>	SIGNATURE

Certificate

I/we, the undersigned(s), do hereby certify that: (a) the foregoing is a true and correct copy of a resolution duly passed by the directors, partners, members, associates or other applicable authorized individuals of the Account Holder, as applicable, which resolution is in full force and effect and unamended as of the date hereof; (b) that the Account Holder has the power and authority to establish and maintain one or more accounts with RBC DS and such power is not restricted by, in the event that the Account Holder is a corporation, any provision contained in the Account Holder's articles or bylaws, or, in the event that the Account Holder is a partnership, investment club, association or other similar organization, in any agreement; (c) in the event that the Account Holder is a partnership, investment club, association or other similar organization, we agree to the terms and conditions set out in the part of the General Account Agreement entitled "Additional Terms For Non-Corporate Entities"; and (d) none of the individual Trading Officers set out in the foregoing resolution are permanent residents of the United States of America and I agree to notify RBC DS immediately if any such Trading Officer becomes a permanent resident of the United States of America.

Note that all members of a partnership, investment club, association, or similar organization must sign this certificate and RBC DS shall be entitled to rely upon this authority without the need to make further inquiries into the existence of the partnership, investment club or other similar organization. Please attach additional signatures if required.

Note that the corporation should have the Secretary sign this certificate on the first line and affix seal or, if the corporation does not have a seal, have at least one officer sign.

NAME OF AUTHORIZED INDIVIDUAL	TITLE	<input checked="" type="checkbox"/>	SIGNATURE	DATED this _____ day of _____ 20____.
NAME OF AUTHORIZED INDIVIDUAL	TITLE	<input checked="" type="checkbox"/>	SIGNATURE	
NAME OF AUTHORIZED INDIVIDUAL	TITLE	<input checked="" type="checkbox"/>	SIGNATURE	
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NAME OF AUTHORIZED INDIVIDUAL	TITLE	<input checked="" type="checkbox"/>	SIGNATURE	

Affix Seal Here

This is a corporation without a seal.