

1. CERTIFIED RESOLUTION

The following is a true copy of a RESOLUTION duly passed by the Board of Directors of

_____ (the "Company") on _____
 Legal Name of Company Date (dd/mm/yyyy)

RESOLVED THAT:

- The Company open and operate one or more accounts with Qtrade Direct Investing ("Qtrade"). All transactions for the Company's account(s) shall be effected and controlled with respect to settlement and all other matters pursuant to the terms and conditions of Qtrade's agreements with the Company governing such account(s), which agreement(s) have been duly executed by the Company and are hereby ratified and confirmed.
- The following person(s),

Name (First, Initial, Last)	Title
_____	_____
Name (First, Initial, Last)	Title
_____	_____

is/are hereby each designated as a trading authority (the "Trading Authority" or collectively "Trading Authorities") on behalf of the Company for purposes of opening and operating any accounts with Qtrade and is/are hereby authorized and empowered on behalf of the Company from time to time to:

- purchase securities of whatsoever nature or kind, including options and foreign exchange contracts (hereinafter collectively called "securities"), on margin or otherwise;
 - sell (including short sales), assign, pledge, transfer, hypothecate or otherwise dispose of any securities held by Qtrade for the Company whether or not registered in the name of the Company;
 - make, execute and deliver all necessary agreements (including any account operating or trading agreements), documents, instruments, acts of assignment, pledges, transfers and hypothecations as may relate to any securities transactions or any borrowings or advances or any obligations heretofore, now or hereafter incurred by the Company, as may be required by Qtrade;
 - borrow money on the credit of the Company by obtaining loans or advances or as overdrafts whether by deed of loan or acknowledgement of debt or by any other means whatsoever;
 - assign, transfer, convey, hypothecate, mortgage, pledge, charge or give security in any manner upon all or any real or personal property or other assets, movable or immovable, present or future, of the Company to secure any such obligations of the Company;
 - receive any securities or property held on behalf of the Company by Qtrade and to execute and deliver drafts or receipts for money or securities or other property and to verify and settle all books and accounts between the Company and Qtrade, to secure any such obligations of the Company;
 - receive payment or sign, make, execute, deliver, issue, accept, endorse, negotiate or discount any cheque, promissory note, bill of exchange or other negotiable instrument (including orders for the payment of money payable to the individual order of any signing officer(s) of the Company);
 - receive, sign and approve any withdrawal, document, voucher, bill of exchange, account statement and any documents or papers relating thereto and to reconcile any amounts pertaining to the operation of any such accounts.
3. The following are all the directors of the company (attach an additional page if needed):

Director Name (First, Initial, Last)	Director Name (First, Initial, Last)
_____	_____
_____	_____
_____	_____

- Any and all transactions for the Company's account(s) and any documents in connection therewith heretofore or hereafter executed by a Trading Authority on behalf of the Company are hereby ratified and confirmed.
- All acts and things done and instruments of payment, agreements or other documents signed or purporting to be signed on behalf of the Company in the manner set forth in this resolution shall be valid and binding upon the Company.
- For the purposes set forth in this resolution, the directors hereby delegate any and all authority to the Trading Authority(ies) named herein or referred to by office or position with the Company and each of them.
- Qtrade be supplied with name(s) in writing of the Trading Authority(ies) or other person(s) who is/are herein referred to by office or position with the Company, and Qtrade is authorized to rely upon such writing until receipt of a written amendment thereto.
- If more than one Trading Authority is designated, the Trading Authorities are designated, authorized and empowered jointly and severally.
- This resolution shall remain in full force and effect and be binding upon the Company until Qtrade has received written notification, in form and substance satisfactory to them, that this resolution has been repealed or replaced.

2. CERTIFICATION

I, the undersigned, certify that:

- The foregoing resolution was adopted by the board of directors of the Company in accordance with the letters patent, instrument of incorporation, by-laws and any other documents governing the Company and is now in full force and effect and no provision not disclosed in writing to Qtrade either restricts or limits it.
- The names and information pertaining to each Trading Authority and Beneficial Owner of 25% or more direct or indirect ownership of the Company, along with the specimen signature(s) of such persons is attached.

Certified at: _____ on _____
 Place Date (dd/mm/yyyy)

Name (First, Initial, Last)	Signature	Title (Must be the Secretary, President or a Director of the Company)
_____	x	_____



**CERTIFIED RESOLUTION
FOR CORPORATE ACCOUNTS**
(To be completed by each Trading Authority and Beneficial Owner of 25% or more of the Company)

3.1 INFORMATION ON TRADING AUTHORITY AND BENEFICIAL OWNER (REQUIRED BY REGULATORS)

Are you a (select all that apply): Trading Authority Director Beneficial Owner If a Beneficial Owner, specify percentage _____ %

Name (First, Initial, Last) _____ Contact Number _____ Email Address _____

Home Address _____ City _____ Province _____ Postal Code _____ Social Insurance Number _____

Citizenship (List all countries) _____ Country of Residence _____ Occupation _____ Employer _____ Date of Birth (dd/mm/yyyy) _____

A. Are you a tax resident of: Canada U.S. _____ Other(s): _____
(select all that apply) Tax Identification Number (TIN) _____ Enter Country Names and Tax Identification Numbers
Note: You are considered a US tax resident if you are a US resident or citizen. US tax residents must include an IRS Form W9 and Waiver of Client Confidentiality.

B. Are you or any member of your immediate family a Politically Exposed Person (PEP) or Head of International Organization (HIO), or a close associate of a PEP or HIO, as defined on the PEP and HIO form? No Yes _____
If yes, complete a PEP and HIO form.

C. Do you own, or have control or direction over, directly or indirectly, alone or as part of a group, 10% or more of the voting rights of an issuer or publicly traded company or other entity? No Yes _____ %
If yes, specify name(s) of company(ies) and % owned.

D. Are you a Director or Senior Officer, or an individual performing similar functions, of an issuer or publicly traded company or other entity whose shares trade on a marketplace? No Yes _____
If yes, specify name(s) of company(ies).

E. Are you, your spouse, or any member of your household an employee, Director, Partner or Officer of a securities dealer? No Yes _____
If yes, specify name(s) of security dealer(s).

F. In which of the following do you have investment experience?
 None Mutual Funds Stocks Bonds **Options:** Long Calls or Puts Covered Writing Spreads Uncovered Writing

G. **Identification:** Required for each Trading Authority and Beneficial Owner of 25% or more of the Company. Include a legible photocopy of valid government issued photo ID and select from the Verified Identification Methods below.
 Photo ID: Passport Driver's License (front & back) Other ID Type & Number _____
(Acceptable ID must have Unique Identifier, Signature and Expiry Date)
 Verified Identification Methods (select either Credit File* or Dual Method):
 Credit File* (must be in existence for at least 3 years) *Note - Qtrade will obtain the credit file report
 Dual Method (select 2 of the following): Credit File* (at least 6 months to 3 years old) Personal Cheque (minimum \$10, payable to Credential Qtrade Securities Inc.) Reliable document (CRA Assessment, Utility bill)

I represent and warrant that the information provided herein is accurate and complete and that I have read and understand the terms and conditions of Qtrade's agreements governing the Company's account(s) and acknowledge that Qtrade will not review any orders for suitability. Without this consent Qtrade will not open this account.
 I Consent I Do Not Consent

x _____
 Signature _____ Date (dd/mm/yyyy) _____

3.2 INFORMATION ON TRADING AUTHORITY AND BENEFICIAL OWNER (REQUIRED BY REGULATORS)

Are you a (select all that apply): Trading Authority Director Beneficial Owner If a Beneficial Owner, specify percentage _____ %

Name (First, Initial, Last) _____ Contact Number _____ Email Address _____

Home Address _____ City _____ Province _____ Postal Code _____ Social Insurance Number _____

Citizenship (List all countries) _____ Country of Residence _____ Occupation _____ Employer _____ Date of Birth (dd/mm/yyyy) _____

A. Are you a tax resident of: Canada U.S. _____ Other(s): _____
(select all that apply) Tax Identification Number (TIN) _____ Enter Country Names and Tax Identification Numbers
Note: You are considered a US tax resident if you are a US resident or citizen. US tax residents must include an IRS Form W9 and Waiver of Client Confidentiality.

B. Are you or any member of your immediate family a Politically Exposed Person (PEP) or Head of International Organization (HIO), or a close associate of a PEP or HIO, as defined on the PEP and HIO form? No Yes _____
If yes, complete a PEP and HIO form.

C. Do you own, or have control or direction over, directly or indirectly, alone or as part of a group, 10% or more of the voting rights of an issuer or publicly traded company or other entity? No Yes _____ %
If yes, specify name(s) of company(ies) and % owned.

D. Are you a Director or Senior Officer, or an individual performing similar functions, of an issuer or publicly traded company or other entity whose shares trade on a marketplace? No Yes _____
If yes, specify name(s) of company(ies).

E. Are you, your spouse, or any member of your household an employee, Director, Partner or Officer of a securities dealer? No Yes _____
If yes, specify name(s) of security dealer(s).

F. In which of the following do you have investment experience?
 None Mutual Funds Stocks Bonds **Options:** Long Calls or Puts Covered Writing Spreads Uncovered Writing

G. **Identification:** Required for each Trading Authority and Beneficial Owner of 25% or more of the Company. Include a legible photocopy of valid government issued photo ID and select from the Verified Identification Methods below.
 Photo ID: Passport Driver's License (front & back) Other ID Type & Number _____
(Acceptable ID must have Unique Identifier, Signature and Expiry Date)
 Verified Identification Methods (select either Credit File* or Dual Method):
 Credit File* (must be in existence for at least 3 years) *Note - Qtrade will obtain the credit file report
 Dual Method (select 2 of the following): Credit File* (at least 6 months to 3 years old) Personal Cheque (minimum \$10, payable to Credential Qtrade Securities Inc.) Reliable document (CRA Assessment, Utility bill)

I represent and warrant that the information provided herein is accurate and complete and that I have read and understand the terms and conditions of Qtrade's agreements governing the Company's account(s) and acknowledge that Qtrade will not review any orders for suitability. Without this consent Qtrade will not open this account.
 I Consent I Do Not Consent

x _____
 Signature _____ Date (dd/mm/yyyy) _____