					cial Services pproval Form	Account Number:		
PENSON Cash	_ Mgn	Short	Optn	IRA	Office Code:	RR#	Acct. Open Date:	
	Y TR		NG, SIPC, 1	MSRB				

Is this account for a Foreign Bank? 🗌 YES / 🗋 NO. If yes, please list U.S. agent for service of process: ______

Name of Primary Account Holder or Title of Account: (Write name exactly as it appears on Social Security Card or Fed ID Registration)

Name of Secondary Acct. Holder:

Primary Account Holder Informati	ion:	
SSN, Fed ID, Cedula, NIT#:		Home Telephone:
Residential Address: (No PO Boxes)		
City, State, Zip:		
Mailing Address (if different):		
City, State, Zip:		
Employer's Name:		Occupation:
Employer's Address		Employer's Telephone:
City, State, Zip:		
Email Address (if Applicable):		Date of Birth:
Associated person of a Broker?	Yes 🗌 / No 🗌 (If Yes, please name):	

Secondary Account Holder Information (If Joint Acct.): 🗌 YES / 🗋 NO – Is Secondary Account holder the Spouse of Primary Account Holder?

SSN, Fed ID, Cedula, NIT#:		Home Telephone:
Residential Address: (No PO Boxes)		
City, State, Zip:		
Mailing Address (if different):		
City, State, Zip:		
Employer's Name:		Occupation:
Employer's Address		Employer's Telephone:
City, State, Zip:		
Email Address (if Applicable):		Date of Birth:
Associated person of a Broker?	Yes 🗌 / No 🔲 (If Yes, please name):	

Citizenship Information:

P	rin	lar	y:	

Are you a U.S. Citizen? Yes 🗌 / No 🔲

Country of Birth

Non-Resident Alien? Yes 🗌 / No 📋 Country Residing In: ____

Investment Objectives:	(* If more than one, please rank 1-6)
------------------------	--------------------------------------	---

Secondary:

Are you a U.S. Citizen? Yes 🗌 / No 📋
Resident Alien? Yes 🗌 / No 🗌 Country of Birth
Non-Resident Alien? Yes 🗌 / No 📋 Country Residing In:

Tax Information:

									Penson Finand ew Account A				Account N	Number			
		Cash		_Mgn		Sho	rt (Optn.	IRA	Offi	ce (Code: _	RR#	A	ect. Open I	Date:	
		n growtł	n with s	safety (lo	ong term ca	noita	appreciatio	n with	relative safety of n	principal)		А	# Of Dependen	ts:			
										В	Tax Status:			%			
											С	Initial Deposit:		\$	/0		
											Initial Transact		Ψ				
	Growth and Income (preserve capital as much as possible)																
		m growtł	n with g		-			rade vo	platile securities. the	at have		J	Marital Status: S / M / D / W				
	All of the	e Above										М					
Clie	nt Infor	mation															
				r known	the Broker	·?											
	o were yo																
					Officer. Di	recto	or or 10% sto	ock ow	ner) TYes/	No							
	Is account holder a control person? (Officer, Director or 10% stock owner) If Yes, Please list the company(s) controlled & position:																
	It i es, riease list the company(s) controlled & position:																
Is c	Is client an employee of Insurance Co., Bank, Fund, Securities firm or Investment Advisor? Yes / No																
Inco	ome:				Net W		1: imary Resider	nce)	Liquid Net Wo	orth•			Payment Instr	nction	s•		
	\$0 - 25	000			\$0 - 25,0		initity reesider		\$0 - 25,000		AS	Securitie		Money		Dividends	
		,	9		\$25,000		999		\$25,000 - 39,999				sfer & Ship (1)			Pay Weekly (1)	
		0 - 64,99			\$40,000				\$40,000 - 64,999				St. Name (2)			$\square Pay Monthly (1)$	
		0 - 124,9			\$65,000		·		\$65,000 - 124,999		D					\square Hold (4)	
		00 - 249.			\$125,00		<i>.</i>		\$125,000 - 249,99		E						
	í í	00 - \$49			\$250,00		1		\$250,000 - \$499,			Principal	l & Maturity: 🔲	Credit t	o Account	Send Payment	
	\$500,0	00 - \$1,0	000,000				1,000,000		\$500,000 - \$1,000				checks: 🗌 Mon				
	\$1,000	,000 - O [,]	ver		\$1,000,0	- 00	Over		\$1,000,000 - Ove	r	F 1	Money N	Aarket Sweeps:] Yes / [☐ No – If Ye	es, List Fund:	
Inve	stment	Fynoria	mea				Type of R	oristi									
	stillent		re	Avg.	Avg. #]	I Jndivi			nunity Pro	nert	tv / [Payable on Dea	ath (Indi	vidual)		
		-	10.	Size	P/Yr.				_			-		((Tutul)		
Op	tions:						∐ Joint I	EN	/ 🗌 Joint with R	Lights of S	urvr	vorship	(except in LA)				
Sto	cks:						Joint v	with R	ights of Survivorsh	ip & Paya	ble o	on Death	(except in LA)	/	Transfer on I	Death	
Bo	nds:						UGMA	4/ □	UTMA (Provide D	OB & SS	N fo	or minor)	: SSN		DOB_		
Co	mmodities	s:					Retire	ement	Account – Type:			/	Foreign No	n-Resid	ent Alien /	Resident Alien	
Oth	ner (specif	fy):					☐ Other	(Circl	e): Corporate, LLC	, Trust, Pa	artne	ership, Es	state, Non-Profit, S	Sole Pro	prietorship, I	nvestment Club.	
Cre	dit Refe	rences:				_	Duplicat	e Cor	firmations:		A	Author	ized Person:				
Ban	ık:						Please se following		plicate confirms to ess:	the						ndary account holder ress, ID# & Employer:	
Bra	nch:										ſ						
Тур	e of Acct	.:									ľ						
Bro	oker:										Į						
Cus	tomer a	nd Aut	horize	d Perso	on's Sign	atur	·e:				_						
	mary Acco				-							1	Date:				
			-														
Sec	ondary A	ccount E	ioider:										Date:				

Secondary Account Holder:

				cial Services pproval Form	Account 1	Number:	-
Cash Mgn	Short	Optn	IRA	Office Code:	RR#	Acct. Open Date:	_
Authorized Person (if Applicable):				Da	te:		
Broker Use Only:				Daytrading:			
Registered Rep Signature:				Approved for D	ay Trading Str	ategy? 🔲 YES / 🔲 NO	
Branch Manager Signature:				Was Daytrading	g Risk Disclosu	re Statement Delivered? 🗌 YES / 🔲 N	10
Designated Officer Signature:				Date Daytrading	g Disclosure wa	as delivered:	

PENSON FINANCIAL SERVICES, INC. AND/OR BROKER DEALERS FOR WHICH IT CLEARS

CUSTOMER ACCOUNT AGREEMENT

Account Number:			
	Full Name and	d Address on Account	Social Security Number / TIN
			The TIN provided must match the name given to avoid backup withholding.
	CERTIFICATION OF TAXPA	AYER ID NUMBER (SUBSTITI	- JTE W-9)
heck appropriate box: Individual/Sole	proprietor Corporation	Partnership Other	·
withholding as a result of a failure to repo	ecause (a) I am exempt from backup with ort all interest or dividends, or (c) the IRS abandonment of secured property, contri	hholding, or (b) I have not been notified has notified me that I am no longer subj	to me) and d by the Internal Revenue Service (IRS) that I am subject to backut ect to backup withholding (does not apply to real estate transaction ount (IRA), and payments other than interest and dividends).
ertification InstructionsYou must cross ou ad dividends on your tax return.	t item (2) above if you have been notified	by the IRS that you are currently subject	t to backup withholding because you have failed to report all intere
	UTHORIZATION TO EARN INT		
nis is to confirm my intention to reinvest cash investment. I understand that cash balances o	n credit balances held by you in my name	e, and I further confirm that this cash cr	edit balance is being maintained with you solely for the purpose (SIPC), but that SIPC coverage is not available for funds maintain
OCUMENT. THE UNDERSIGNED AC	KNOWLEDGES RECEIPT OF A CO SON'S PRIVACY POLICY. THE UNI	OPY OF THIS AGREEMENT, TH DERSIGNED CERTIFIES THAT T ON FINANCIAL SERVICES, INC.,	PRINTED ON THIS SIDE AND THE REVERSE OF TH E INFORMATION BROCHURE PREPARED BY PENSC HE UNDERSIGNED HAS READ AND UNDERSTANDS AI
ROVISIONS OF THIS AGREEMENT. TH ERSONS RELATED TO EACH OF THE F nportant information about procedures for	r opening a new account: To help the go tion that identifies each person who opens	overnment fight the funding of terrorisis an account. What this means to you	PH 8, CONTAINS A PRE-DISPUTE ARBITRATION CLAUS n and money laundering activities, federal law requires all financ when you open an account, we will ask for your name address, da
ROVISIONS OF THIS AGREEMENT. THE ERSONS RELATED TO EACH OF THE F aportant information about procedures for stitutions to obtain, verify, and record informa birth and other information that will allow us	r opening a new account: To help the go tion that identifies each person who opens	overnment fight the funding of terrorism an account. What this means to you your driver's license or other identifying	PH 8, CONTAINS A PRE-DISPUTE ARBITRATION CLAUS n and money laundering activities, federal law requires all financ when you open an account, we will ask for your name address, da g documents.
ROVISIONS OF THIS AGREEMENT. THE ERSONS RELATED TO EACH OF THE F inportant information about procedures for stitutions to obtain, verify, and record informa birth and other information that will allow us Date of Delivery of Privacy Policy:	• opening a new account: To help the gr tion that identifies each person who opens s to identify you. We may also ask to see	overnment fight the funding of terrorism an account. What this means to you e your driver's license or other identifyin <u>For use by entity</u>	PH 8, CONTAINS A PRE-DISPUTE ARBITRATION CLAUS n and money laundering activities, federal law requires all financ when you open an account, we will ask for your name address, da
ROVISIONS OF THIS AGREEMENT. THE ERSONS RELATED TO EACH OF THE F aportant information about procedures for stitutions to obtain, verify, and record informa birth and other information that will allow us	• opening a new account: To help the gr tion that identifies each person who opens s to identify you. We may also ask to see	overnment fight the funding of terrorist s an account. What this means to vou e your driver's license or other identifyin For use by entity Is this account fo	PH 8, CONTAINS A PRE-DISPUTE ARBITRATION CLAUS n and money laundering activities, federal law requires all financ when you open an account, we will ask for your name address, dr ng documents. Accounts only (i.e. corporations, partnerships, trusts):
ROVISIONS OF THIS AGREEMENT. THE CRSONS RELATED TO EACH OF THE F poptant information about procedures for stitutions to obtain, verify, and record informa birth and other information that will allow us Date of Delivery of Privacy Policy:	• opening a new account: To help the gr tion that identifies each person who opens s to identify you. We may also ask to see	overnment fight the funding of terrorisis s an account. What this means to you e your driver's license or other identifyin <u>For use by entity</u> Is this account fo Agent for service	PH 8, CONTAINS A PRE-DISPUTE ARBITRATION CLAUS n and money laundering activities, federal law requires all financ when you open an account, we will ask for your name address, dr ng documents. A accounts only (i.e. corporations, partnerships, trusts): r a foreign bank? Yes No – If Yes, please list
ROVISIONS OF THIS AGREEMENT. THE ERSONS RELATED TO EACH OF THE F inportant information about procedures for stitutions to obtain, verify, and record informa birth and other information that will allow us Date of Delivery of Privacy Policy: For Use by Individuals, including joint a	• opening a new account: To help the gr tion that identifies each person who opens s to identify you. We may also ask to see	overnment fight the funding of terrorists an account. What this means to you your driver's license or other identifyin <u>For use by entity</u> Is this account fo Agent for service Is this account fo	A accounts only (i.e. corporations, partnerships, trusts): a foreign bank? Yes No – If Yes, please list of process:

Print Name:

Date:

1. Applicable Rules and Regulations. All transactions shall be subject to the constitution, rules, regulations, customs and usages of the exchange or market and its clearing house, if any, upon which such transactions are executed, except as otherwise specifically provided in this Agreement.

Signature

Print Name:

Title:

2. Definitions. "Introducing broker" means any brokerage firm which introduces securities transactions on behalf of the undersigned, which transactions are cleared through you, whether one or more. "Obligations" means all indebtedness, debit balances, liabilities or other obligations of any kind of the undersigned to you, whether now existing or hereafter arising. "Securities and other property" shall include, but shall not be limited to, money, securities, commodities or other property of every kind and nature and all contracts and options relating thereto, whether for present or future delivery. "You" or "your" refers to Penson Financial Services, Inc.

3. Breach: Security Interest. Whenever in your discretion you consider it necessary for your protection, or for the protection of the undersigned's introducing firm or in the event of, but not limited to; (i) any breach by the undersigned of this or any other agreement with you or (ii) the undersigned's failure to pay for securities and other property purchased or to deliver securities and other property held in any of the undersigned's accounts (either individually or jointly with others), cancel or complete any open orders for the purchase or sale of any securities and other property, and/or borrow or buy-in any securities and other property required to make delivery against any sale, including a short sale, effected for the undersigned, all without demand for deposit of collateral, other notice of sale or purchase, or other notice or advertisement, each of which is expressly waived by the undersigned, and/or you may require the undersigned to deposit cash or adequate collateral to the undersigned is accounts with you (either individually or jointly with others) shall be subject to a first and prior securities and other property, and/or borrow or how-ever arising and without regard to whether or not you have made advances with respect to such securities and other property, and/or borrow or how-ever arising and without regard to whether or not you have made advances with respect to such securities and other property, and you are hereby authorized to sell and/or purchase.

any and all securities and other property in any of the undersigned's accounts, and/or to transfer any such securities and other property among any of the undersigned's accounts to the fullest extent of the

Date:

law and without notice where allowed. The costs and expenses of collection of the debit balance and any unpaid deficiency in the accounts of the undersigned with you, including but not limited to reasonable attorneys' fees and expenses, incurred and payable or paid by you shall be payable to you by the undersigned.

4. Cancellation. You are authorized, in your discretion, should you for any reason whatsoever deem it necessary for your protection, without notice, to cancel any outstanding order, to close out the accounts of the undersigned, in whole or in part, or to close out any commitment made on behalf of the undersigned.

5. Payment of Indebtedness Upon Demand. The undersigned shall at all times be liable for the payment upon demand of any obligations owing from the undersigned to you, and the undersigned shall be liable to you for any deficiency remaining in any such accounts in the event of the liquidation thereof (as contemplated in Paragraph 3 of this Agreement or otherwise), in whole or in part, by you or by the undersigned; and the undersigned shall make payment of such obligations upon demand. If Customer also holds a futures account with Penson Financial Futures, Inc. ("PFFI"), Customer hereby authorizes Penson, without prior notice, to transfer from any account held with Person to any account held with PFFI, any assets that PFFI represents to Penson are reasonably required to avoid the calling of margins for such PFFI account or the payment of any obligations owed Penson by Customer. Customer also authorizes Penson to request from PFFI assets held by PFFI that in Penson's judgment may be reasonably required to avoid the calling of margins for a Penson by Customer.

6. Accounts Carried as Clearing Broker. The undersigned understands that you are carrying the accounts of the undersigned as clearing broker by arrangement with the undersigned's introducing broker through whose courtesy the account of the undersigned has been introduced to you. Until receipt from the undersigned of written notice to the contrary, you may accept from and rely upon the undersigned's introducing broker for (a) orders for the purchase or sale in said account of securities and other property, and (b) any other instructions concerning the undersigned's accounts. The undersigned represents that the undersigned confirms to you that the undersigned is relying for any advice concerning the undersigned's introducing broker. The undersigned confirms to you that the undersigned is relying for any advice concerning the undersigned's accounts solely on the undersigned's introducing broker. The undersigned second ther agents with whom the undersigned connunicates concerning the undersigned's account are agents of the introducing broker, and not your representatives, employees or other agents. The undersigned understands that you will not review the undersigned's accounts and will have no responsibility for trades made in the undersigned's accounts. You shall not be responsible or liable for any acts or omissions of the introducing broker or its representatives, employees associated with you clear and does not prevail, the undersigned shall be responsible for the costs and expenses associated with your defense of such at the undersigned initiates a claim against you in your capacity as clearing broker and does not prevail, the undersigned shall be responsible for the costs and expenses associated with your defense of such

7. Communications. You may send communications to the undersigned at the undersigned's address or at such other address as the undersigned may hereafter give you in writing, and all communications so sent, whether by mail, telegraph, or otherwise, shall be deemed given to the undersigned personally, whether actually received or not. Reports of execution of orders and statements of accounts of the undersigned shall be conclusive if not objected to in writing to you, the former within five (5) days and the latter within ten (10) days, after forwarding by you. THE FOLLOWING ABBITRATION AGREEMENT SHOULD BE READ IN CONJUNCTION WITH THESE DISCLOSURES:

- a. ALL PARTIES TO THIS AGREEMENT ARE GIVING UP THE RIGHT TO SUE EACH OTHER IN COURT, INCLUDING THE RIGHT TO A TRIAL BY JURY EXCEPT AS PROVIDED BY THE RULES OF THE ARBITRATION FORM IN WHICH A CLAIM IS FILED;
- b. ARBITRATION AWARDS ARE GENERALLY FINAL AND BINDING; A PARTY'S ABILITY TO HAVE A COURT REVERSE OR MODIFY AN ARBITRATION AWARD IS VERY LIMITED.
- c. THE ABILITY OF THE PARTIES TO OBTAIN DOCUMENTS, WITNESS STATEMENTS AND OTHER DISCOVERY IS GENERALLY MORE LIMITED IN ARBITRATION THAN IN COURT PROCEEDINGS;
- d. THE ARBITRATORS DO NOT HAVE TO EXPLAIN THE REASON(S) FOR THEIR AWARD.
- e. THE PANEL OF ARBITRATORS WILL TYPICALLY INCLUDE A MINORITY OF ARBITRATORS WHO WERE OR ARE AFFILIATED WITH THE SECURITIES INDUSTRY.
- f. THE RULES OF SOME ARBITRATION FORUMS MAY IMPOSE TIME LIMITS FOR BRINGING A CLAIM IN ARBITRATION. IN SOME CASES, A CLAIM THAT IS INELIGIBLE FOR ARBITRATION MAY BE BROUGHT IN COURT.
- g. THE RULES OF THE ARBITRATION FORUM IN WHICH THE CLAIM IS FILED, AND ANY AMENDMENTS THERETO, SHALL BE INCORPORATED INTO THIS AGREEMENT.

<u>8. ARBITRATION AGREEMENT.</u> ANY AND ALL CONTROVERSIES, DISPUTES OR CLAIMS BETWEEN THE UNDERSIGNED AND YOU, OR THE INTRODUCING BROKER, OR THE AGENTS, REPRESENTATIVES, EMPLOYEES, DIRECTORS, OFFICERS OR CONTROL PERSONS OF YOU OR THE INTRODUCING BROKER, ARISING OUT OF, IN CONNECTION WITH, FROM OR WITH RESPECT TO (a) ANY PROVISIONS OF OR THE VALIDITY OF THIS AGREEMENT OR ANY RELATED AGREEMENTS, (b) THE RELATIONSHIP OF THE PARTIES HERETO, OR (c) ANY CONTROVERSY ARISING OUT OF YOUR BUSINESS, THE INTRODUCING BROKER'S BUSINESS OR THE UNDERSIGNED'S ACCOUNTS, SHALL BE CONDUCTED PURSUANT TO THE CODE OF ARBITRATION PROCEDURE OF THE NASD. ARBITRATION MUST BE COMMENCED BY SERVICE OF A WRITTEN DEMAND FOR ARBITRATION OR A WRITTEN NOTICE OF INTENTION TO ARBITRATE. THE DECISION AND AWARD OF THE ARBITRATOR (s) SHALL BE CONCLUSIVE AND BUDING UPON ALL PARTIES, AND ANY JUDGMENT UPON ANY AWARD RENDERED MAY BE ENTERED IN A COURT HAVING JURISDICTION THEREOF, AND NEITHER PARTY SHALL OPPOSE SUCH ENTRY.

No person shall bring a putative or certified class action to arbitration, nor seek to enforce any pre-dispute arbitration agreement against any person who has initiated in court a putative class action; or who is a member of a putative class who has not opted out of the class with respect to any claims encompassed by the putative class action until: (i) the class certification is denied; or (ii) the class is de-certified; or (iii) the customer is excluded from the class by the court. Such forbearance to enforce an agreement to arbitrate shall not constitute a waiver of any rights under this agreement except to the extent stated herein. **9. Representations**. The undersigned represents that the undersigned is of majority age, that the undersigned is not an employee of any exchange, or of any corporation of which any exchange owns a majority of the capital stock, or of a member of any exchange or or a principal in securities, bills of exchange, acceptances or other forms of commercial paper. If the undersigned is a corporation, partnership, trust or other entity, the undersigned represents that the undersigned is not an employee of any exchange or of a bank, trust company, insurance company or of any corporation, firm or individual engaged in the business dealing either as broker or as principal in securities, bills of exchange, acceptances or other forms of commercial paper. If the undersigned is a corporation, partnership, trust or other entity, the undersigned represents that the undersigned shall comply with all applicable laws, rules and regulations in connection with the undersigned's account. The undersigned further represents that no one except the undersigned has an interest in the account or accounts of the undersigned with you.

10. Joint Accounts. If the undersigned shall consist of more than one person, the undersigned's obligations under this Agreement shall be joint and several. References to the "undersigned" shall include each of the undersigned. You may rely on transfer or other instructions from any one of the undersigned in a joint account, and such instructions shall be binding on each of the undersigned. You may deliver securities or other property to, and send confirmations; notices, statements and communications of every kind, to any one of the undersigned, and such action shall be binding on each of the undersigned. Notwithstanding the foregoing, you are authorized in your discretion to require joint accion by the joint tenants with respect to any matter concerning the joint account, including but not limited to the giving or cancellation of orders and the withdrawal of money, securities.

11. Other Agreements. If the undersigned trades on margin or in short accounts, the undersigned agrees to be bound by the terms of your Customer Margin and Short Account Agreement. If the undersigned trades any options, the undersigned agrees to be bound by the terms of your Customer Option Agreement. The undersigned understands that copies of these agreements are available from you and, to the extent applicable, are incorporated by reference herein. The terms of these other agreements are in addition to the provisions of this Agreement and any other written agreements between you and the undersigned.

12. Data Not Guaranteed. The undersigned expressly agrees that any data or online reports is provided to the undersigned without warranties of any kind, express or implied, including but not limited to, the implied warranties of merchantability, fitness of a particular purpose or non-infringement. The undersigned acknowledges that the information contained in any reports provided by you is obtained from sources believed to be reliable but is not guaranteed as to its accuracy of completeness. Such information could include technical or other inaccuracies, errors or omissions. In no event shall you or any of your affiliates be liable to the undersigned or any third party for the accuracy, timeliness, or completeness of any information made available to the undersigned or for any decision made or taken by the undersigned in reliance upon such information. In no event shall you or your affiliated entities be liable for any special incidental, indirect or consequential damages whatsoever, including, without limitation, those resulting from loss of use, data or profits, whether or not advised of the possibility of damages, and on any theory of liability, arising out of or in connection with the use of any reports provided by you or with the delay or inability to use such reports.

13. Order Flow Disclosure. Depending on the security traded and absent specific direction from the undersigned, stock orders are routed via an electronic system to a listed, NASDAQ or over the counter broker or dealer. You or your correspondents may receive cash payments for routing such orders to specific brokers or dealers. Because these agents are market makers, they carry inventory in their specific securities, allowing for price improvement to the undersigned by trading through their inventories. Accordingly, the undersigned's orders will always be executed at the "best bid" or "best offer", or at a price superior to either, by virtue of the market maker's inventory positioning capabilities.

14. Credit Check. You are authorized, in your discretion, should you for any reason deem it necessary for your protection to request and obtain a consumer credit report for the undersigned.

15. Miscellaneous. If any provision of this Agreement is held to be unenforceable, it shall not affect any other provision of this Agreement. The headings of each section of this Agreement are descriptive only and do not modify or qualify any provision of this Agreement. This Agreement and its enforcement shall be governed by the laws of the state of Texas and shall cover individually and collectively all accounts which the undersigned has previously opened, now has open or may open or reopen with you, or any introducing broker, and any and all previous, current and future transactions in such accounts. Except as provided in this Agreement, no provision of this Agreement may be altered, modified or amended unless in writing signed by your authorized representative. This Agreement and all provisions shall inure to the benefit of you and your successors, whether by merger, consolidation or otherwise, your assigns, the undersigned's introducing broker, and all othe liable for losses caused directly or indirectly by any events beyond your reasonable control, including without limitation, government restrictions, exchange or market rulings, suspension of trading or unusually heavy trading in securities, a general change in economic, political or financial conditions, war or strikes. You may transfer the accounts of the undersigned to your successors and assigns. This Agreement shall be binding upon the heirs, executors, administrators, successors and assigns of the undersigned.

Roth IRA Simplifier[®]

Roth Individual Retirement Account Application

R	OTH IRA	HOLDER	'S NAME AND	ADDRESS	5			ROTH IR	A CUSTODIAN'S	NAME, ADD	RESS AI	ND PHONE
Social Security Number	Date	of Birth	Home P	hone		Business P	hone		Contribution Typ	e		tribution Tax Year
								Regular or Spousal Transfer (from Roth IRA)				
Roth IRA Account Identif	ication	Contrib	oution Date	Co	ontribut	ion Amou	nt	Conve	er (from Roth IRA) rsion racterization)		
									here if this is an ar	nendment to a	n existing	g Roth IRA.
			DI	ESIGNATI	ON OF	BENEFI	CIARY(ies	;)				
The following individual(s) o be deemed to be a primary own equal share percentages	beneficiar in the Rot	y. If more the IRA. Mult	han one primary tiple contingent l	beneficiary beneficiarie	y is desi es with r	gnated and to share pe	no distribi	ition percenta dicated will a	ages are indicated, also be deemed to s	the beneficiar share equally.	ies will t	be deemed to
If any primary or contingent remaining beneficiary(ies) sh of my Roth IRA.	benefician all be incr	y dies befor eased on a p	re I do, his or he pro rata basis. If	er interest a no primary	and the benefic	interest of ciary(ies) s	his or her urvives me	heirs shall te , the conting	erminate completel ent beneficiary(ies)	y, and the per) shall acquire	the desi	share of any gnated share
No.	Name	and Addres	s		Date	of Birth	Social Nu	Security Imber	Relationship	Primary Conting	or ent	Share %
1.										Prima	-	%
2.										Prima Conti	-	%
3.										Prima	-	%
4.										Prima	-	%
5.										Prima	-	%
6.										Prima	-	%
	SPOUSA	AL CONSE	NT	·			•		SIGNATURES		·	
SPOUSAL CONSENT SIGNATURES This section should be reviewed if either the trust or the residence of the Roth IRA holder is located in a community or marital property state and the Roth IRA holder is married. Due to the important tax consequences of giving up one's community or legal advisor. Important: Please read before signing. I nderstand the eligibility requirements for the type of Roth IRA deposit I am making and I state that I do qualify to make the deposit. I have received a copy of the Application, 5305-RA Plan Agreement, Financial Disclosure and Disclosure of memory spouse must sign below. I Am Married - I understand that if I become married in the future, I must complete a new IRA Designation Of Beneficiary form. I Am Married - I understand that if I choose to designate a primary beneficiary other than my spouse, my spouse must sign below. Noth IRA index consequences of giving up my interest in this Roth IRA, I have been advised to see a tax professional. I assume full responsibility for any interest I have in the funds or property deposited in this Roth IRA and consent to the beneficiary designation (s) indicated above. I assume full responsibility for any adverse consequences that may result. No I assume full responsibility for any interest I have in the funds or property deposited in this Roth IRA and consent to the beneficiary designation (s) indicated above. I assume full responsibility for any adverse consequences that may result. No										copy of the Disclosure to this Roth he 5305-RA hin seven (7) y by mailing htribution; the tax laws;		
tax or legal advice was given (Signature	of Spouse)		·····	(Date)				(Roth IRA F				Date)
	of Witness)			(Date)			(Au	thorized Signatur				Date)
						· · · · · · · · · · · · · · · · · · ·						

ROTH INDIVIDUAL RETIREMENT CUSTODIAL ACCOUNT AGREEMENT

Form 5305-RA under Section 408A of the Internal Revenue Code

FORM (REV. MARCH 2002)

The Depositor named on the Application is establishing a Roth Individual Retirement Account under section 408A to provide for his or her retirement and for the support of his or her beneficiaries after death.

The Custodian named on the Application has given the Depositor the disclosure statement required by Regulations section 1.408-6.

The Depositor has assigned the custodial account the sum indicated on the Application.

The Depositor and the Custodian make the following agreement:

ARTICLE I

Except in the case of a rollover contribution described in section 408A(e), a recharacterized contribution described in section 408A(d)(6), or an IRA Conversion Contribution, the Custodian will accept only cash contributions up to \$3,000 per year for tax years 2002 through 2004. That contribution limit is increased to \$4,000 for tax years 2005 through 2007 and \$5,000 for 2008 and thereafter. For individuals who have reached the age of 50 before the close of the tax year, the contribution limit is increased to \$3,500 per year for tax years 2002 through 2004, \$4,500 for 2005, \$5,000 for 2006 and 2007, and \$6,000 for 2008 and thereafter. For tax years after 2008, the above limits will be increased to reflect a cost-of-living adjustment, if any.

ARTICLE II

- 1. The annual contribution limit described in Article I is gradually reduced to \$0 for higher income levels. For a single Depositor, the annual contribution is phased out between adjusted gross income (AGI) of \$95,000 and \$110,000; for a married Depositor filing jointly, between AGI of \$150,000 and \$160,000; and for a married Depositor filing separately, between AGI of \$0 and \$10,000. In the case of a conversion, the Custodian will not accept IRA Conversion Contributions in a tax year if the Depositor's AGI for the tax year the funds were distributed from the other IRA exceeds \$100,000 or if the Depositor is married and files a separate return. Adjusted gross income is defined in section 408A(c)(3) and does not include IRA Conversion Contributions.
- 2. In the case of a joint return, the AGI limits in the preceding paragraph apply to the combined AGI of the Depositor and his or her spouse.

ARTICLE III

The Depositor's interest in the balance in the custodial account is nonforfeitable.

ARTICLE IV

- 1. No part of the custodial account funds may be invested in life insurance contracts, nor may the assets of the custodial account be commingled with other property except in a common trust fund or common investment fund (within the meaning of section 408(a)(5)).
- 2. No part of the custodial account funds may be invested in collectibles (within the meaning of section 408(m)) except as otherwise permitted by section 408(m)(3), which provides an exception for certain gold, silver, and platinum coins, coins issued under the laws of any state, and certain bullion.

ARTICLE V

- 1. If the Depositor dies before his or her entire interest is distributed to him or her and the Depositor's surviving spouse is not the designated beneficiary, the remaining interest will be distributed in accordance with (a) below or, if elected or there is no designated beneficiary, in accordance with (b) below:
 - (a) The remaining interest will be distributed, starting by the end of the calendar year following the year of the Depositor's death, over the designated beneficiary's remaining life expectancy as determined in the year following the death of the Depositor.
 - (b) The remaining interest will be distributed by the end of the calendar year containing the fifth anniversary of the Depositor's death.
- 2. The minimum amount that must be distributed each year under paragraph 1(a) above is the account value at the close of business on December 31 of the preceding year divided by the life expectancy (in the single life table in Regulations section 1.401(a)(9)-9) of the designated beneficiary using the attained age of the beneficiary in the year following the year of the Depositor's death and subtracting 1 from the divisor for each subsequent year.
- 3. If the Depositor's surviving spouse is the designated beneficiary, such spouse will then be treated as the Depositor.

ARTICLE VI

- 1. The Depositor agrees to provide the Custodian with all information necessary to prepare any reports required by sections 408(i) and 408A(d)(3)(E), Regulations sections 1.408-5 and 1.408-6, or other guidance published by the Internal Revenue Service (IRS).
- 2. The Custodian agrees to submit to the IRS and Depositor the reports prescribed by the IRS.

ARTICLE VII

Notwithstanding any other articles which may be added or incorporated, the provisions of Articles I through IV and this sentence will be controlling. Any additional articles inconsistent with section 408A, the related regulations, and other published guidance will be invalid.

ARTICLE VIII

This Agreement will be amended as necessary to comply with the provisions of the Code, the related Regulations, and other published guidance. Other amendments may be made with the consent of the persons whose signatures appear on the Application.

ARTICLE IX

- 9.01 *Definitions:* In this part of this Agreement (Article IX), the words "you" and "your" mean the Depositor, the words "we," "us" and "our" mean the Custodian, "Code" means the Internal Revenue Code, and "Regulations" means the Treasury Regulations.
- 9.02 *Notices and Change of Address*: Any required notice regarding this Roth IRA will be considered effective when we send it to the intended recipient at the last address which we have in our records. Any notice to be given to us will be considered effective when we actually receive it. You, or the intended recipient, must notify us of any change of address.
- 9.03 Representations and Responsibilities: You represent and warrant to us that any information you have given or will give us with respect to this Agreement is complete and accurate. Further, you agree that any directions you give us, or action you take will be proper under this Agreement, and that we are entitled to rely upon any such information or directions. If we fail to receive directions from you regarding any transaction, or if we receive ambiguous directions regarding any transaction, or we, in good faith, believe that any transaction requested is in dispute, we reserve the right to take no action until further clarification acceptable to us is received from you or the appropriate government or judicial authority. We shall not be responsible for losses of any kind that may result from your directions to us or your actions or failures to act, and you agree to reimburse us for any loss we may incur as a result of such directions, actions or failures to act. We shall not be responsible for any penalties, taxes, judgments or expenses you incur in connection with your Roth IRA. We have no duty to determine whether your contributions or distributions comply with the Code, Regulations, rulings or this Agreement. We may permit you to appoint, through written notice acceptable to us, an authorized agent to act on your behalf with respect to this Agreement (e.g., attorney-in-fact, executor, administrator, investment manager), however, we have no duty to determine the validity of such appointment or any instrument appointing such authorized agent. We shall not be responsible for losses of any kind that may result from directions, actions or failures to act by your authorized agent, and you agree to reimburse us for any loss we may incur as a result of such directions, actions or failures to act by your authorized agent. You will have sixty (60) days after you receive any documents, statements or other information from us to notify us in writing of any errors or inaccuracies reflected in these documents, statements or other information. If you do not notify us within 60 days, the documents, statements or other information shall be deemed correct and accurate, and we shall have no further liability or obligation for such documents, statements, other information or the transactions described therein.

By performing services under this Agreement we are acting as your agent. You acknowledge and agree that nothing in this Agreement shall be construed as conferring fiduciary status upon us. We shall not be required to perform any additional services unless specifically agreed to under the terms and conditions of this Agreement, or as required under the Code and the Regulations promulgated thereunder with respect to Roth IRAs. You agree to indemnify and hold us harmless for any and all claims, actions, proceedings, damages, judgments, liabilities, costs and expenses, including attorney's fees, arising from, or in connection with this Agreement.

To the extent written instructions or notices are required under this Agreement, we may accept or provide such information in any other form permitted by the Code or applicable regulations.

9.04 Service Fees: We have the right to charge an annual service fee or other designated fees (e.g., a transfer, rollover or termination fee) for maintaining your Roth IRA. In addition, we have the right to be reimbursed for all reasonable expenses, including legal expenses, we incur in connection with the administration of your Roth IRA. We may charge you separately for any fees or expenses, or we may deduct the amount of the fees or expenses from the assets in your Roth IRA at our discretion. We reserve the right to charge any additional fee upon 30 days notice to you that the fee will be effective. Fees such as subtransfer agent fees or commissions may be paid to us by third parties for assistance in performing certain transactions with respect to this Roth IRA.

Any brokerage commissions attributable to the assets in your Roth IRA will be charged to your Roth IRA. You cannot reimburse your Roth IRA for those commissions.

9.05 Investment of Amounts in the Roth IRA: You have exclusive responsibility for and control over the investment of the assets of your Roth IRA. All transactions shall be subject to any and all restrictions or limitations, direct or indirect, which are imposed by our charter, articles of incorporation, or bylaws; any and all applicable federal and state laws and regulations; the rules, regulations, customs and usages of any exchange, market or clearing house where the transaction is executed; our policies and practices; and this Agreement. After your death, your beneficiary(ies) shall have the right to direct the investment of your Roth IRA assets, subject to the same conditions that applied to you during your lifetime under this Agreement (including, without limitation, Section 9.03 of this article). We shall have no discretion to direct any investment in your Roth IRA. We assume no responsibility for rendering investment advice with respect to your Roth IRA, nor will we offer any opinion or judgment to you on matters concerning the value or suitability of any investment or proposed investment for your Roth IRA. In the absence of instructions from you, or if your instructions are not in a form acceptable to us, we shall have the right to hold any uninvested amounts in cash, and we shall have no responsibility to invest uninvested cash unless and until directed by you. We will not exercise the voting rights and other shareholder rights with respect to investments in your Roth IRA unless you provide timely written directions acceptable to us.

You will select the type of investment for your Roth IRA assets, provided, however, that your selection of investments shall be limited to those types of investments that we are authorized by our charter, articles of incorporation, or bylaws to offer and do in fact offer for investment in Roth IRAs. We may, in our sole discretion, make available to you, additional investment offerings, which shall be limited to publicly traded securities, mutual funds, money market instruments and other investments that are obtainable by us and that we are capable of holding in the ordinary course of our business.

9.06 *Beneficiary(ies):* If you die before you receive all of the amounts in your Roth IRA, payments from your Roth IRA will be made to your beneficiary(ies).

You may designate one or more persons or entities as beneficiary of your Roth IRA. This designation can only be made on a form provided by or acceptable to us, and it will only be effective when it is filed with us during your lifetime. Unless otherwise specified, each beneficiary designation you file with us will cancel all previous ones. The consent of a beneficiary(ies) shall not be required for you to revoke a beneficiary designation. If you have designated both primary and contingent beneficiary(ies) shall acquire the designated share of your Roth IRA. If you do not designate a beneficiary, or if all of your primary and contingent beneficiary(ies) predecease you, your estate will be the beneficiary.

If your surviving spouse is the designated beneficiary, your spouse may elect to treat your Roth IRA as his or her own Roth IRA, and would not be subject to the required minimum distribution rules. Your surviving spouse will also be entitled to such additional beneficiary payment options as are granted under the Code or applicable Regulations.

We may allow, if permitted by state law, an original Roth IRA beneficiary(ies) (the beneficiary(ies) who is entitled to receive distribution(s) from an inherited Roth IRA at the time of your death) to name a successor beneficiary(ies) for the inherited Roth IRA. This designation can only be made on a form provided by or acceptable to us, and it will only be effective when it is filed with us during the original Roth IRA beneficiary's(ies') lifetime. Unless otherwise specified, each beneficiary designation form that the original Roth IRA beneficiary(ies) files with us will cancel all previous ones. The consent of a successor beneficiary(ies) shall not be required for the original Roth IRA beneficiary(ies) to revoke a successor beneficiary(ies) designation. If the original Roth IRA beneficiary(ies) does not designate a successor beneficiary(ies), his or her estate will be the successor beneficiary. In no event shall the successor beneficiary(ies) be able to extend the distribution period beyond that required for the original Roth IRA beneficiary.

9.07 Termination of Agreement, Resignation, or Removal of Custodian: Either party may terminate this Agreement at any time by giving written notice to the other. We can resign as Custodian at any time effective 30 days after we mail written notice of our resignation to you. Upon receipt of that notice, you must make arrangements to transfer your Roth IRA to another financial organization. If you do not complete a transfer of your Roth IRA within 30 days from the date we mail the notice to you, we have the right to transfer your Roth IRA assets to a successor Roth IRA custodian or trustee that we choose in our sole discretion, or we may pay your Roth IRA to you in a single sum. We shall not be liable for any actions or failures to act on the part of any successor custodian or trustee, nor for any tax consequences you may incur that result from the transfer or distribution of your assets pursuant to this section.

If this Agreement is terminated, we may charge to your Roth IRA a reasonable amount of money that we believe is necessary to cover any associated costs, including but not limited to, one or more of the following:

- any fees, expenses or taxes chargeable against your Roth IRA;
- any penalties or surrender charges associated with the early withdrawal of any savings instrument or other investment in your Roth IRA.

If we are required to comply with Regulations section 1.408-2(e), and we fail to do so, or we are not keeping the records, making the returns or sending the statements as are required by forms or Regulations, the IRS may, after notifying you, require you to substitute another trustee or custodian.

We may establish a policy requiring distribution of the entire balance of your Roth IRA to you in cash or property if the balance of your Roth IRA drops below the minimum balance required under the applicable investment or policy established.

- 9.08 Successor Custodian: If our organization changes its name, reorganizes, merges with another organization (or comes under the control of any federal or state agency), or if our entire organization (or any portion which includes your Roth IRA) is bought by another organization, that organization (or agency) shall automatically become the trustee or custodian of your Roth IRA, but only if it is the type of organization authorized to serve as a Roth IRA trustee or custodian.
- 9.09 *Amendments:* We have the right to amend this Agreement at any time. Any amendment we make to comply with the Code and related Regulations does not require your consent. You will be deemed to have consented to any other amendment unless, within 30 days from the date we mail the amendment, you notify us in writing that you do not consent.
- 9.10 *Withdrawals or Transfers:* All requests for withdrawal or transfer shall be in writing on a form provided by or acceptable to us. The method of distribution must be specified in writing. The tax identification number of the recipient must be provided to us before we are obligated to make a distribution. Withdrawals shall be subject to all applicable tax and other laws and regulations, including possible early withdrawal penalties or surrender charges and withholding requirements.

You are not required to take a distribution from your Roth IRA at age 70½. At your death, however, your beneficiary(ies) must begin taking distributions in accordance with Article V and Section 9.06 of this Agreement. We will make no distributions to you from your Roth IRA until you provide us with a written request for a distribution on a form provided by or acceptable to us.

- 9.11 *Transfers from Other Plans:* We can receive amounts transferred to this Roth IRA from the custodian or trustee of another Roth IRA as permitted by the Code. We reserve the right not to accept any transfer.
- 9.12 *Liquidation of Assets:* We have the right to liquidate assets in your Roth IRA if necessary to make distributions or to pay fees, expenses, taxes, penalties or surrender charges properly chargeable against your Roth IRA. If you fail to direct us as to which assets to liquidate, we will decide, in our complete and sole discretion, and you agree not to hold us liable for any adverse consequences that result from our decision.
- 9.13 *Restrictions on the Fund:* Neither you nor any beneficiary may sell, transfer or pledge any interest in your Roth IRA in any manner whatsoever, except as provided by law or this Agreement.

The assets in your Roth IRA shall not be responsible for the debts, contracts or torts of any person entitled to distributions under this Agreement.

9.14 *What Law Applies:* This Agreement is subject to all applicable federal and state laws and regulations. If it is necessary to apply any state law to interpret and administer this Agreement, the law of our domicile shall govern.

If any part of this Agreement is held to be illegal or invalid, the remaining parts shall not be affected. Neither your nor our failure to enforce at any time or for any period of time any of the provisions of this Agreement shall be construed as a waiver of such provisions, or your right or our right thereafter to enforce each and every such provision.

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted. Purpose of Form

Form 5305-RA is a model custodial account agreement that meets the requirements of section 408A and has been pre-approved by the IRS. A Roth Individual Retirement Account (Roth IRA) is established after the form is fully executed by both the individual (Depositor) and the Custodian. This account must be created in the United States for the exclusive benefit of the Depositor and his or her beneficiaries.

Do not file Form 5305-RA with the IRS. Instead, keep it with your records.

Unlike contributions to Traditional individual retirement arrangements, contributions to a Roth IRA are not deductible from the Depositor's gross income; and distributions after 5 years that are made when the Depositor is 59½ years of age or older or on account of death, disability, or the purchase of a home by a first-time homebuyer (limited to \$10,000), are not includible in gross income. For more information on Roth IRAs, including the required disclosures the Custodian must give the Depositor, see **Pub. 590**, *Individual Retirement Arrangements (IRAs)*.

Definitions

IRA Conversion Contributions. IRA Conversion Contributions are amounts rolled over, transferred, or considered transferred from a nonRoth IRA to a Roth IRA. A nonRoth IRA is an individual retirement account or annuity described in section 408(a) or 408(b), other than a Roth IRA.

Custodian. The custodian must be a bank or savings and loan association, as defined in section 408(n), or any person who has the approval of the IRS to act as custodian.

Depositor. The depositor is the person who establishes the custodial account.

Specific Instructions

Article I. The Depositor may be subject to a 6% tax on excess contributions if (1) contributions to other individual retirement arrangements of the Depositor have been made for the same tax year, (2) the Depositor's adjusted gross income exceeds the applicable limits in Article II for the tax year, or (3) the Depositor's and spouse's compensation is less than the amount contributed by or on behalf of them for the tax year. The Depositor should see the Disclosure Statement or Pub. 590 for more information.

Article V. This article describes how distributions will be made from the Roth IRA after the Depositor's death. Elections made pursuant to this article should be reviewed periodically to ensure they correspond to the Depositor's intent. Under paragraph 3 of Article V, the Depositor's spouse is treated as the owner of the Roth IRA upon the death of the Depositor, rather than as the beneficiary. If the spouse is to be treated as the beneficiary, and not the owner, an overriding provision should be added to Article IX.

Article IX. Article IX and any that follow it may incorporate additional provisions that are agreed to by the Depositor and Custodian to complete the agreement. They may include, for example, definitions, investment powers, voting rights, exculpatory provisions, amendment and termination, removal of the Custodian, Custodian's fees, state law requirements, beginning date of distributions, accepting only cash, treatment of excess contributions, prohibited transactions with the Depositor, etc. Attach additional pages if necessary.

RIGHT TO REVOKE YOUR ROTH IRA

If you receive this Disclosure Statement at the time you establish your Roth IRA, you have the right to revoke your Roth IRA within seven (7) days of its establishment. If revoked, you are entitled to a full return of the contribution you made to your Roth IRA. The amount returned to you would not include an adjustment for such items as sales commissions, administrative expenses, or fluctuation in market value. You may make this revocation only by mailing or delivering a written notice to the Custodian at the address listed on the Application.

If you send your notice by first class mail, your revocation will be deemed mailed as of the postmark date.

If you have any questions about the procedure for revoking your Roth IRA, please call the Custodian at the telephone number listed on the Application.

REQUIREMENTS OF A ROTH IRA

- A. CASH CONTRIBUTIONS Your contribution must be in cash, unless it is a rollover or conversion contribution.
- B. MAXIMUM CONTRIBUTION The total amount you may contribute to a Roth IRA for any taxable year cannot exceed the lesser of 100 percent of your compensation or \$3,000 for years 2002-2004, \$4,000 for years 2005-2007, and \$5,000 for 2008, with possible cost-of-living adjustments in years 2009 and thereafter. If you also maintain a Traditional IRA (i.e., an IRA subject to the limits of Internal Revenue Code (Code) sections 408(a) or 408(b)), the maximum contribution to your Roth IRAs is reduced by any contributions you make to your Traditional IRA. Your total annual contribution to all Traditional IRAs and Roth IRAs cannot exceed the lesser of the dollar amounts described above or 100 percent of your compensation.

Your Roth IRA contribution is further limited if your modified adjusted gross income (MAGI) equals or exceeds \$150,000 if you are a married individual filing a joint income tax return, or equals or exceeds \$95,000 if you are a single individual. Married individuals filing a joint income tax return with MAGI equaling or exceeding \$160,000 may not fund a Roth IRA. Single individuals with MAGI equaling or exceeding \$110,000 may not fund a Roth IRA. Married individuals filing a separate income tax return with MAGI equaling or exceeding \$110,000 may not fund a Roth IRA.

If you are married filing a joint income tax return and your MAGI is between \$150,000 and \$160,000, your maximum Roth IRA contribution is determined as follows: (1) Subtract your MAGI from \$160,000; (2) divide the difference by \$10,000; and (3) multiply the result in step (2) by the maximum allowable contribution for the year, including catch-up contributions if you are age 50 or older. For example, if you are age 30 and your MAGI is \$155,000, your maximum Roth IRA contribution for 2002 is \$1,500. This amount is determined as follows: [(\$160,000 minus \$155,000) divided by \$10,000] multiplied by \$3,000.

If you are single and your MAGI is between \$95,000 and \$110,000, your maximum Roth IRA contribution is determined as follows: (1) Subtract your MAGI from \$110,000; (2) divide the difference by \$15,000; and (3) multiply the result in step (2) by the maximum allowable contribution for the year, including catch-up contributions if you are age 50 or older. For example, if you are age 30 and your MAGI is \$98,000, your maximum Roth IRA contribution for 2002 is \$2,400. This amount is determined as follows: [(\$110,000 minus \$98,000) divided by \$15,000] multiplied by \$3,000.

- C. CONTRIBUTION ELIGIBILITY You are eligible to make a regular contribution to your Roth IRA, regardless of your age, if you have compensation and your MAGI is below the maximum threshold. Your Roth IRA contribution is not limited by your participation in a retirement plan, other than a Traditional IRA.
- D. CATCH-UP CONTRIBUTION If you are age 50 or older by the close of the taxable year, you may make an additional contribution to your Roth IRA. The maximum additional contribution is \$500 for years 2002-2005 and \$1,000 for years 2006 and beyond.
- E. NONFORFEITABILITY Your interest in your Roth IRA is nonforfeitable.
- F. *ELIGIBLE CUSTODIANS* The Custodian of your Roth IRA must be a bank, savings and loan association, credit union, or a person or entity approved by the Secretary of the Treasury.
- G. COMMINGLING ASSETS The assets of your Roth IRA cannot be commingled with other property except in a common trust fund or common investment fund.
- H. LIFE INSURANCE No portion of your Roth IRA may be invested in life insurance contracts.

- COLLECTIBLES You may not invest the assets of your Roth IRA in collectibles (within the meaning of Code section 408(m)). A collectible is defined as any work of art, rug or antique, metal or gem, stamp or coin, alcoholic beverage, or other tangible personal property specified by the Internal Revenue Service (IRS). However, specially minted United States gold and silver coins, and certain stateissued coins are permissible investments. Platinum coins and certain gold, silver, platinum or palladium bullion (as described in Code section 408(m)(3)) are also permitted as Roth IRA investments.
- J. *BENEFICIARY PAYOUTS* Your designated beneficiary is determined based on the beneficiary(ies) designated as of the date of your death who remains your beneficiary(ies) as of September 30 of the year following the year of your death. The entire amount remaining in your account will, at the election of your beneficiary(ies), either
 - 1. be distributed by December 31 of the year containing the fifth anniversary of your death, or
 - 2. be distributed over the remaining life expectancy of your designated beneficiary(ies).

Your designated beneficiary(ies) must elect either option (1) or (2) by December 31 of the year following the year of your death. If no election is made, distribution will be calculated in accordance with option (2). In the case of distributions under option (2), distributions must commence by December 31 of the year following the year of your death. Generally if your spouse is the designated beneficiary, distributions need not commence until December 31 of the year you would have attained age 70%, if later. If a beneficiary(ies) other than an individual or qualified trust as defined in the Regulations is named, you will be treated as having no designated beneficiary(ies) of your Roth IRA for purposes of determining the distribution period. If there is no designated beneficiary of your Roth IRA, the entire Roth IRA must be distributed by December 31 of the year containing the fifth anniversary of your death.

A spouse who is the sole designated beneficiary of your entire Roth IRA will be deemed to elect to treat your Roth IRA as his or her own by either (1) making contributions to your Roth IRA or (2) failing to timely remove a required minimum distribution from your Roth IRA. Regardless of whether or not the spouse is the sole designated beneficiary of your Roth IRA, a spouse beneficiary may roll over his or her share of the assets to his or her own Roth IRA.

INCOME TAX CONSEQUENCES OF ESTABLISHING A ROTH IRA

- A. *CONTRIBUTIONS NOT DEDUCTED* No deduction is allowed for Roth IRA contributions, including transfers, rollovers and conversion contributions.
- B. CONTRIBUTION DEADLINE The deadline for making a Roth IRA contribution is your tax return due date (not including extensions). You may designate a contribution as a contribution for the preceding taxable year in a manner acceptable to us. For example, if you are a calendar year taxpayer, and you make your Roth IRA contribution on or before April 15, your contribution is considered to have been made for the previous tax year if you designate it as such.
- C. TAX CREDIT FOR CONTRIBUTIONS For taxable years beginning on or after January 1, 2002, and ending on or before December 31, 2006, you may be eligible to receive a tax credit for your Traditional or Roth IRA contributions. This credit will be allowed in addition to any tax deduction that may apply, and may not exceed \$1,000 in a given year. You may be eligible for this tax credit if you are
 - age 18 or older as of the close of the taxable year,
 - not a dependent of another taxpayer, and
 - not a full-time student.

The credit is based upon your income (see chart below), and will range from 0 to 50 percent of eligible contributions. In order to determine the amount of your contributions, add all of the contributions made to your Traditional or Roth IRA and reduce these contributions by any distributions that you have taken during the testing period. The testing period begins two years prior to the year for which the credit is sought and ends on the tax return due date (including extensions) for the year for which the credit is sought. In order to determine your tax credit, multiply the applicable percentage from the chart below by the amount of your contributions that do not exceed \$2,000.

	Applicable		
Joint Return	Head of a Household	All Other Cases	Percentage
\$1 - 30,000	\$1 - 22,500	\$1 - 15,000	50
30,001 - 32,500	22,501 - 24,375	15,001 - 16,250	20
32,501 - 50,000	24,376 - 37,500	16,251 - 25,000	10
Over 50,000	Over 37,500	Over 25,000	0

*Adjusted gross income includes foreign earned income and income from Guam, America Samoa, North Mariana Islands and Puerto Rico.

- D. *TAX-DEFERRED EARNINGS* The investment earnings of your Roth IRA are not subject to federal income tax as they accumulate in your Roth IRA. In addition, distributions of your Roth IRA earnings will be free from federal income tax if you take a qualified distribution, as described below.
- E. *TAXATION OF DISTRIBUTIONS* The taxation of Roth IRA distributions depends on whether the distribution is a qualified distribution or a nonqualified distribution.
 - 1. **Qualified Distributions -** Qualified distributions from your Roth IRA (both the contributions and earnings) are not included in your income. A qualified distribution is a distribution which is made after the expiration of the five-year period beginning January 1 of the first year for which you made a contribution to any Roth IRA (including a conversion from a Traditional IRA), and is made on account of one of the following events:
 - attainment of age 59¹/₂,
 - disability,
 - the purchase of a first home, or

death.

For example, if you made a contribution to your Roth IRA for 1998, the fiveyear period for determining whether a distribution is a qualified distribution is satisfied as of January 1, 2003.

- 2. Nonqualified Distributions If you do not meet the requirements for a qualified distribution, any earnings you withdraw from your Roth IRA will be included in your gross income and, if you are under age 59½, may be subject to an early distribution penalty. However, when you take a distribution, the amounts you contributed annually to any Roth IRA account will be deemed to be removed first, followed by conversion contributions made to any Roth IRA on a first-in, first-out basis. Therefore, your nonqualified distributions will not be taxable to you until your withdrawals exceed the amount of your annual contributions and your conversion contributions. However, the 10 percent early distribution penalty may apply to conversion contributions distributed within the five-year period beginning with the year in which the conversion occurred. These "ordering rules" are complex. If you have any questions regarding the taxation of distributions from your Roth IRA, please see a competent tax advisor.
- F. *REQUIRED MINIMUM DISTRIBUTIONS* You are not required to take distributions from your Roth IRA at age 70½ (as required for Traditional and SIMPLE IRAs). However, your beneficiary(ies) is generally required to take distributions from your Roth IRA after your death. See the section titled *Beneficiary Payouts* in this Disclosure Statement regarding beneficiary's(ies') required minimum distributions.
- G. ROLLOVERS AND CONVERSIONS Your Roth IRA may be rolled over to another Roth IRA of yours, may receive rollover contributions, or may receive conversion contributions provided that all of the applicable rollover or conversion rules are followed. Rollover is a term used to describe a tax-free movement of cash or other property to your Roth IRA from another Roth IRA. Conversion is a term used to describe the movement of Traditional IRA or SIMPLE IRA assets to a Roth IRA. A conversion is generally a taxable event. The rollover and conversion rules are generally summarized below. These transactions are often complex. If you have any questions regarding a rollover or conversion, please see a competent tax advisor.
 - 1. Roth IRA to Roth IRA Rollovers Funds distributed from your Roth IRA may be rolled over to a Roth IRA of yours if the requirements of Code section 408(d)(3) are met. A proper Roth IRA to Roth IRA rollover is completed if all or part of the distribution is rolled over not later than 60 days after the distribution is received. You may not have completed another Roth IRA rollover from the distribution. Further, you may roll over the same dollars or assets only once every 12 months. Roth IRA simple Roth IRA is rolled over to other types of IRAs (e.g., Traditional IRA, SIMPLE IRA).

- 2. Traditional IRA to Roth IRA Conversions If your MAGI is not more than \$100,000, and you are not married filing a separate income tax return, you are eligible to convert all or any portion of your existing Traditional IRA(s) into your Roth IRA(s). However, if you are age 70½ or older you must remove your required minimum distribution prior to converting your Traditional IRA. The amount of the conversion from your Traditional IRA to your Roth IRA shall be treated as a distribution for income tax purposes, and is includible in your gross income (except for any nondeductible contributions). Although the conversion amount is generally included in income, the 10 percent early distribution penalty shall not apply to conversions from a Traditional IRA to a Roth IRA, regardless of whether you qualify for any exceptions to the 10 percent penalty.
- 3. SIMPLE IRA to Roth IRA Conversions If your MAGI is not more than \$100,000 and you are not married filing a separate income tax return, you are eligible to convert all or any portion of your existing savings incentive match plan for employees of small employers (SIMPLE) IRA(s) into your Roth IRA(s), provided two years have passed since you first participated in a SIMPLE IRA plan sponsored by your employer. However, if you are age 70½ or older you must remove your required minimum distribution prior to converting your SIMPLE IRA. The amount of the conversion from your SIMPLE IRA to your Roth IRA shall be treated as a distribution for income tax purposes and is includible in your gross income. Although the conversion amount is generally included in income, the 10 percent early distribution penalty shall not apply to conversions from a SIMPLE IRA to a Roth IRA, regardless of whether you qualify for any exceptions to the 10 percent penalty.
- 4. Written Election At the time you make a proper rollover or conversion to a Roth IRA, you must designate in writing to us, your election to treat that contribution as a rollover or conversion. Once made, the election is irrevocable.
- 5. No Rollovers from Employer-Sponsored Retirement Plans You may not roll over distributions from your employer's qualified retirement plan, 403(a) annuity plan, 403(b) tax-sheltered annuity, or 457(b) eligible governmental deferred compensation plan into your Roth IRA.
- H. *TRANSFER DUE TO DIVORCE* If all or any part of your Roth IRA is awarded to your spouse or former spouse in a divorce or legal separation proceeding, the amount so awarded will be treated as the spouse's Roth IRA (and may be transferred pursuant to a court-approved divorce decree or written legal separation agreement to another Roth IRA of your spouse), and will not be considered a taxable distribution to you. A transfer is a tax-free direct movement of cash and/or property from one Roth IRA to another.
- I. RECHARACTERIZATIONS If you make a contribution to a Traditional IRA and later recharacterize either all or a portion of the original contribution to a Roth IRA along with net income attributable, you may elect to treat the original contribution as having been made to the Roth IRA. The same methodology applies when recharacterizing a contribution from a Roth IRA to a Traditional IRA. If you have converted from a Traditional IRA to a Roth IRA you may recharacterize the conversion along with net income attributable back to the Traditional IRA. The deadline for completing a recharacterization is your tax filing deadline (including any extensions), for the year for which the original contribution was made or conversion completed.

LIMITATIONS AND RESTRICTIONS

A. SPOUSAL ROTH IRA - If you are married and have compensation, you may contribute to a Roth IRA established for the benefit of your spouse, regardless of whether or not your spouse has compensation. You must file a joint income tax return for the year for which the contribution is made. Your contribution may be further limited if your MAGI falls within the minimum and maximum thresholds.

The amount you may contribute to your Roth IRA and your spouse's Roth IRA is the lesser of 100 percent of your combined compensation or \$6,000 for 2002-2004, \$8,000 for 2005-2007 and \$10,000 for 2008. This amount may be increased with cost-of-living adjustments in 2009 and beyond. However, you may not contribute more than the individual contribution limit to each Roth IRA. Your contribution may be further limited if your MAGI falls within the minimum and maximum thresholds.

If your spouse is age 50 or older by the close of the taxable year, and is otherwise eligible, you may make an additional contribution to your spouse's Roth IRA. The maximum additional contribution is \$500 for years 2002-2005, and \$1,000 for years 2006 and beyond.

- B. *GIFT TAX* Transfers of your Roth IRA assets to a beneficiary made during your life and at your request may be subject to federal gift tax under Code section 2501.
- C. SPECIAL TAX TREATMENT Capital gains treatment and 10-year forward income averaging authorized by Code section 402 do not apply to Roth IRA distributions.

- D. INCOME TAX TREATMENT Any nonqualified withdrawal of earnings from your Roth IRA may be subject to federal income tax withholding. You may, however, elect not to have withholding apply to your Roth IRA withdrawal. If withholding is applied to your withdrawal, not less than 10 percent of the amount withdrawn must be withheld.
- E. PROHIBITED TRANSACTIONS If you or your beneficiary engage in a prohibited transaction with your Roth IRA, as described in Code section 4975, your Roth IRA will lose its tax-deferred or tax-exempt status, and you must generally include the value of the earnings in your account in your gross income for the taxable year you engage in the prohibited transaction. The following transactions are examples of prohibited transactions with your Roth IRA: (1) taking a loan from your Roth IRA; (2) buying property for personal use (present or future) with Roth IRA funds; or (3) receiving certain bonuses or premiums because of your Roth IRA.
- F. PLEDGING If you pledge any portion of your Roth IRA as collateral for a loan, the amount so pledged will be treated as a distribution, and may be included in your gross income for the taxable year in which you pledge the assets to the extent it represents earnings.

FEDERAL TAX PENALTIES

- A. EARLY DISTRIBUTION PENALTY If you are under age 591/2 and receive a nonqualified Roth IRA distribution, an additional tax of 10 percent will generally apply to the amount includible in income in the year of the distribution. If you are under age 591/2 and receive a distribution of conversion amounts within the fiveyear period beginning with the year in which the conversion occurred, an additional tax of 10 percent will generally apply to the amount of the distribution. The additional tax of 10 percent will generally not apply if a distribution is made on account of 1) death, 2) disability, 3) a qualifying rollover, 4) the timely withdrawal of an excess contribution, 5) a series of substantially equal periodic payments (at least annual payments) made over your life expectancy or the joint life expectancy of you and your beneficiary, 6) medical expenses which exceed 7.5 percent of your adjusted gross income, 7) health insurance payments if you are separated from employment and have received unemployment compensation under a federal or state program for at least 12 weeks, 8) certain qualified education expenses, 9) first-home purchases (up to a life-time maximum of \$10,000), or 10) a levy issued by the IRS.
- B. EXCESS CONTRIBUTION PENALTY An additional tax of six percent is imposed upon any excess contribution you make to your Roth IRA. This additional tax will apply each year in which an excess remains in your Roth IRA. An excess contribution is any amount that is contributed to your Roth IRA that exceeds the amount that you are eligible to contribute.
- C. EXCESS ACCUMULATION PENALTY As previously described, your beneficiary(ies) is generally required to take certain required minimum distributions after your death. An additional tax of 50 percent is imposed on the amount of the required minimum distribution which should have been taken but was not.
- D. *PENALTY REPORTING* You must file IRS Form 5329 along with your income tax return to the IRS to report and remit any additional taxes.

OTHER

- A. *IRS PLAN APPROVAL* The Agreement used to establish this Roth IRA has been approved by the IRS. The IRS approval is a determination only as to form. It is not an endorsement of the plan in operation or of the investments offered.
- B. ADDITIONAL INFORMATION You may obtain further information on Roth IRAs from your District Office of the IRS. In particular, you may wish to obtain IRS Publication 590, Individual Retirement Arrangements, by calling 1-800-TAX-FORM, or by visiting www.irs.gov on the Internet.
- C. IMPORTANT INFORMATION ABOUT PROCEDURES FOR OPENING A NEW ACCOUNT To help the government fight the funding of terrorism and money laundering activities, Federal law requires all financial organizations to obtain, verify, and record information that identifies each person who opens an account. What this means for you: When you open an account, you are required to provide your name, residential address, date of birth, and identification number. We may require other information that will allow us to identify you.



Account Name:

Disclaimer & Risk Disclosure

I hereby submit this application in order to open an account with Equity Trading Online LLC. I intend to use this account to engage in active day trading of securities. I understand that Equity Trading Online LLC will execute my trades utilizing the best method it deems appropriate.

I understand that the risk of loss in active day trading of securities can be substantial. I acknowledge that Equity Trading Online LLC does not provide investment advice, tax advice, or legal advice regarding the suitability or profitability of a security or investment. I acknowledge that Equity Trading Online LLC does not make recommendations.

I understand that other persons, such as educators, newsletter writers, other broker dealers, independent contractors or other customers, who make recommendations or suggestions or who provide Equity Trading Online with names of prospective customers are not permitted to solicit or accept accounts or orders or to act or say anything on behalf of Equity Trading Online LLC. Further more, Equity Trading Online LLC cannot vouch for the accuracy or completeness of any information or advice you may have received or receive in the future from any person not employed by Equity Trading Online LLC and regarding stock, stock option, commodity or commodity option trading or the risks involved in such trading, and that Equity Trading Online LLC shall not be responsible for any loss to you resulting from any firm or individual supplying you with advice or information such as quote data, position information, etc.

I acknowledge that I will be the only authorized user of my account except as indicated by a fully executed trading authorization signed by me. I will be fully responsible for the confidentiality and use of my user name(s) and password(s) and I agree that I will be fully and solely responsible for all activities, including brokerage transactions, which arise from the use of my user name(s) or password(s). Further more, I accept full responsibility to educate myself as to the usage of the software and hardware used in electronic day trading.

It is a violation of NASD Rule 3350 if the trader uses a 'sell' to place a short sale. If the trader mistakenly places the short sale order as a 'sell' and/or oversells a position, it is his/her responsibility to immediately cover the illegal short sale with a corresponding 'buy'.

I understand that my orders will be routed electronically by Equity Trading Online's order routing software. This software connects Equity Trading Online LLC to various exchanges and electronic communication networks. I acknowledge and accept the inherent risk of electronic trading. I acknowledge that these risks include but are not limited to power failures, software failures, equipment failures and communication failures.

I agree to indemnify and hold Equity Trading Online LLC harmless from and against any and all claims, losses, liability costs and expenses (including but not limited to attorney's fees) caused directly or indirectly by government restriction, exchange or market rulings, communications or power failure, equipment or software malfunctions, wars, strikes or any other cause beyond Equity Trading Online LLC's reasonable control. Your execution of this agreement indicates your acceptance of all of the terms noted above.

As required by NASD Rule 2361, you should consider the following points before engaging in day trading activities:

- Day trading can be extremely risky. Customers should be prepared to lose all of the funds that they use for day trading. They should not fund their day trading activities with retirement savings, student loans, second mortgages, emergency funds, funds set aside for purposes such as education or home ownership, or funds required for current income.
- Customers must be cautious of claims of large profits from day trading. Customers need to be wary of advertisements or other statements that emphasize the potential for large profits in day trading. Day trading can also lead to large and immediate financial losses.
- Day trading requires knowledge of securities markets. Day trading requires in-depth knowledge of the securities markets and trading techniques and strategies. In attempting to profit through day trading, an investor must compete with professional, licensed traders employed by securities firms. An investor should have appropriate experience before engaging in day trading.
- Day trading requires knowledge of a firm's operations. An investor should be familiar with a securities firm's business practices, including the operation of the firm's order execution systems, procedures, and should confirm that a firm has adequate systems capacity to permit customers to engage in day trading activities.
- Day trading may result in large commissions. Day trading may require an investor to trade his or her account aggressively, and pay commissions on each trade. The total daily commissions that they pay on trades may add to losses or significantly reduce earnings.
- Day trading on margin or short selling may result in losses beyond the initial investment. When customers day trade with funds borrowed from the firm or someone else, they can lose more than the funds originally placed at risk. A decline in the value of the securities that are purchased may require additional funds be paid to the firm to avoid the forced sale of those securities or other securities in an investor's account. Short selling as part of a day trading strategy also may lead to extraordinary losses, because stock may have to be purchased at a very high price in order to cover a short position.
- Potential Registration Requirements. Persons providing investment advice for others or managing securities accounts for others may need to register as either an "Investment Advisor" under the Investment Advisors Act of 1940 or as a "Broker" or "Dealer" under the Securities Exchange Act of 1934. Such activities may also trigger state registration requirements.

Your execution of this agreement indicates your acceptance and acknowledgement that you have read and hereby agree to be bound by the terms of the Equity Trading Online, LLC. Disclaimer.

Applicant's Name:

Joint Applicant's Name:

(Please Print)

(Please Print)

Х

Applicant's Signature

Date

Х

Joint Signature

Date



Account # _____

Equity Trading Online, L.L.C., PENNY STOCK TRADING RISK DISCLOSURE

I hereby submit this addendum in order to use my account to engage in the trading of penny stocks (as defined below) through Equity Trading Online, L.L.C. I understand that Equity Trading Online, L.L.C. will execute my trades utilizing the best method it deems appropriate.

I understand and acknowledge that the risk of loss in trading of penny stocks can be substantial. I acknowledge that Equity Trading Online, L.L.C. does not provide investment advice, recommendations, tax advice or legal advice regarding the suitability of penny stocks, a particular execution venue or the profitability of a transaction or investment. I understand that other persons, such as educators, newsletter writers, other broker/dealers, independent contractors or other customers, who make investment recommendations or suggestions or who provide Equity Trading Online, L.L.C. with names of prospective customers, are not permitted to solicit or accept accounts or orders or to act or say anything on behalf of Equity Trading Online, L.L.C. Furthermore, Equity Trading Online, L.L.C.. is not responsible for the accuracy or completeness of any information or advice I may have received or receive in the future from any person not employed by Equity Trading Online, L.L.C. regarding stock, stock option, commodity or commodity option trading or the risks involved in such trading, and Equity Trading Online, L.L.C. is not be responsible for any loss to me resulting from any firm or individual supplying me with advice or information such as quote data, position information, etc.

I acknowledge that I will be the only authorized user of my account except as indicated by a fully executed trading authorization signed by me. I will be fully responsible for the confidentiality and use of my user name(s) and password(s), and I agree that I will be fully and solely responsible for all activities, including brokerage transactions, which arise from the use of my user name(s) or password(s). Furthermore, I accept full responsibility to educate myself as to the usage of the software and hardware used in electronic trading. I also understand that my orders will be electronically routed to various exchanges and electronic communication networks for execution. I acknowledge and accept the inherent risks of electronic trading. I acknowledge that these risks include, but are not limited to, power failures, software failures, equipment failures and communication disruptions or failures.

I agree to indemnify and hold Equity Trading Online, L.L.C. harmless from and against any and all claims, losses, liabilities, costs and expenses (including but not limited to attorney's fees) caused directly or indirectly by government restriction, exchange or market rulings, communications or power disruption or failure, equipment or software malfunctions, wars, strikes or any other cause beyond the reasonable control of Equity Trading Online, L.L.C.

IMPORTANT INFORMATION ON PENNY STOCKS

Penny stocks can be very risky. I acknowledge that trading in penny stocks may result in the loss of part or all of my investment. Because of significant volatility, large dealer spreads and very limited market liquidity, I understand that typically I will not be able to sell a penny stock immediately back to the dealer at the same price it sold the stock to me. In some cases, the stock may fall quickly in value. Likewise, prices often are not available.

Penny stocks are low-priced shares of small companies not traded on an exchange or quoted on NASDAQ. Generally, a penny stock is a security that:

- Is priced under five dollars;
- Is not traded on a national stock exchange or on NASDAQ (the NASD's automated quotation system for actively traded stocks);
- May be listed in the "pink sheets" or the NASD OTC Bulletin Board;
- Is issued by a company that has less than \$5 million in net tangible assets and has been in business less than 3 years, by a company that has under \$2 million in net tangible assets and has been in business for at least three years, or by a company that has revenue of \$6 million for 3 years.

Your execution of this addendum indicates your acceptance and acknowledgement that you have read and hereby agree to be bound by the terms of the Equity Trading Online, L.L.C. Penny Stock Trading Disclosure.

Applicant's Name:	Joint Signature Name:		
(Please Print)	-	(Please Print)	
x		x	
Applicant's Signature	Date	Joint Signature	Date



EXTENDED HOURS TRADING RISK DISCLOSURE

<u>Risk of Lower Liquidity</u>. Liquidity refers to the ability of market participants to buy and sell securities. Generally, the more orders that are available in a market, the greater the liquidity. Liquidity is important because with greater liquidity it is easier for investors to buy or sell securities, and as a result, investors are more likely to pay or receive a competitive price for securities purchased or sold. There may be lower liquidity in extended hours trading as compared to regular market hours. As a result, your order may only be partially executed, or not at all.

<u>Risk of Higher Volatility</u>. Volatility refers to the changes in price that securities undergo when trading. Generally, the higher the volatility of a security, the greater its price swings. There may be greater volatility in extended hours trading than in regular market hours. As a result, your order may only be partially executed, or not at all, or you may receive an inferior price in extended hours trading than you would during regular market hours.

<u>**Risk of Changing Prices**</u>. The prices of securities traded in extended hours trading may not reflect the prices either at the end of regular market hours, or upon the opening the next morning. As a result, you may receive an inferior price in extended hours trading than you would during regular market hours.

<u>Risk of Unlinked Markets</u>. Depending on the extended hours trading system or the time of day, the prices displayed on a particular extended hours trading system may not reflect the prices in other concurrently operating extended hours trading systems dealing in the same securities. Accordingly, you may receive an inferior price in one extended hours trading system than you would in another extended hours trading system.

<u>**Risk of News Announcements**</u>. Normally, issuers make news announcements that may affect the price of their securities after regular market hours. Similarly, important financial information is frequently announced outside of regular market hours. In extended hours trading, these announcements may occur during trading, and if combined with lower liquidity and higher volatility, may cause an exaggerated and unsustainable effect on the price of a security.

<u>**Risk of Wider Spreads</u>**. The spread refers to the difference in price between what you can buy a security for and what you can sell it for. Lower liquidity and higher volatility in extended hours trading may result in wider than normal spreads for a particular security.</u>

Signature

Print Name

Date

Joint Signature

Print Name

Date



EQUITY TRADING ONLINE, LLC - PRIVACY POLICY

Thank you for opening an account with Equity Trading Online, LLC. We recognize that you expect your personal information to be handled in a professional, confidential manner and we have, therefore, adopted the following policies to safeguard your privacy and to explain the circumstances under which we may collect, maintain and use any non-public personally identifiable information that you may provide us. We collect information about you to help us serve your financial needs, provide customer service, offer new products or services, and fulfill legal and regulatory requirements. The type of information we collect may include:

- Information we receive from you on applications or other forms (for example, your name, address, social security number, assets and income);
- Information about your transactions with us or others (for example, your account balance, payment history, parties to transactions); and
- Information that we receive from a consumer reporting agency (for example, your creditworthiness and credit history).

We do not share non-public personal information about you with unaffiliated third parties with whom we have no contractual business relationship for their independent use unless (1) you give us permission, (2) it is necessary to complete a transaction on your behalf, (3) it is necessary to protect against fraud, comply with a subpoena or other court order or is otherwise required or permitted by law.

We do not sell information about you to outside unaffiliated companies.

Further, we restrict access to your personal and account information to those employees who need to know that information to provide products or services to you and maintain strict physical, electronic, and procedural safeguards to guard your nonpublic personal information.

If you decide to close your account(s) or become an inactive customer, we will adhere to the privacy policies and practices as described in this notice. We reserve the right to change these privacy policies at any time.