# CEROS Complete and return to: Ceros Financial Ser 1445 Research Blv 530

**Brokerage Account Application** 

mplete and return to: ros Financial Services, Inc 45 Research Blvd., Suite	Account Number	
ockville, MD 20850		]
Servine, 1415-20000	Rep Code	Rep Code #2

Rockville, MD 20850			Ren	Code		Rer	Code #2	
Account Holder Information: Complete     Account Title/Name	all the informa	ation b	1	rimary or n	ninor ac	-		
Home Address: Street/City/State/Zip Code (Please pro	ovide even if you us	e a P.O.	Вох)			p other than U.		
P.O. Box/City/State/ZIP Code	ZIP Code Driver's License/Passport Number Expiration mm/dd/			ion mm/dd/yy	State/Country			
Employer/Occupation (if not employed, indicate if retire	ed, student, etc.)		Employer Add	dress Street/Ci	ity/State/Zi <sub>l</sub>	p Code		
Home Phone Business Phone	Are you a director, 10% shareholder, or policy-ma of a publicly-traded company (If yes, specify con			company) company and include 407 letter from compliance)				
Bank Reference			Broker Reference	ce				
2. Joint Account Holder Information: Com	plete all the ir	nforma	ation below for	the primar	ry or mi	nor account	holder	
Account Title/Name			Social Security Number		Date of Birth	Date of Birth		
Home Address: Street/City/State/Zip Code (Please pro	vide even if you use	e a P.O. E	Зох)			o other than U. ving: bank(s) broker	-	
P.O. Box/City/State/ZIP Code		Driver	er's License/Passport Number		Expira	Expiration mm/dd/yy State/Co		e/Country
Employer/Occupation (if not employed, indicate if retire	ed, student, etc.)		Employer Addre	ess Street/City/	/State/Zip (	Code		
Home Phone Business Phone	Are you a director, 10% shareholder, or policy of a publicly-traded company (If yes, specify or No Yes		-making officer Are you employed by a broker/dealer(If yes, specificompany)  Are you employed by a broker/dealer(If yes, specificompany)					
Bank Reference			Broker Reference	ce				
3. Account Type: Please check the appro	priate box	1ARGIN	or OPTION ACC	OUNT, please	check abov	ve and we will se	nd you the	proper forms
Estate Partnership*  Individual Joint Tenants with Rig  Custodian for a Minor** If one joint owner dies, bis/ be  surviving owner(s).  *Additional information required, please contact your advisor. **Need Social 2 above. ***A Personal or Retirement Trust Application must be completed	r interest passes to the  Security Number and DO	To Ij hi	orporation* enants in Common f one joint owner dies, his, is/her estate. (50/50, unl. r PLUS Employer/Occup	less otherwise noted.)		only. Laws vary	D, LA, NV, The state.	IX, WA and WI
Investment Advisor     Investment Advisor Firm (Agent) and Primary Contact	et:							
Firm Name				Advisor ID Number				
If you would like an additional person other than yo	our financial advis	sor to re	ceive duplicate c	onfirmations a	and accou	unt statements	, please s	pecify
below. Name	Address				City/State/ZIP Code			

5. Core Fund Selection						
	oney Market fund as the core money market fur	nd. I hereby acknowledge that I have recei	ved and read the prospectus for this fund.			
lease read the core account section of the custo  6. Custody Services	omer agreement for more information.	Dividend/Distribution Income	Choose one. Note that any dividend/distribution			
Proceeds from Sales Choose one.	Constitut Durchages Change and		will remain there pending additional instructions			
	Security Purchases Choose one.	Handle all dividends and distrib	utions like sales proceeds			
Hold in core money market fund (if specified) or in brokerage account	☐ Hold in street name ☐ Register certificates to account	Reinvest mutual fund and equity sales proceeds	y dividends, handle all other distributions like			
Send by check to mailing address of account	name and send to mailing address		, handle all other distributions like sales procee			
Delivery vs. payment (DVP)	Delivery vs. payment (DVP)	Pay all distributions in cash and				
Please Read the Customer Ag	roomant and Sign Vous Name	Weekly Twice a Mor	nth Monthly Quarterly			
To Ceros and National Financial Services I full legal age in the state in which I reside. In more accounts, I hereby acknowledge that I terms set forth in the Customer Agreement I quest, in accordance with applicable rules and to issuers of securities if securities are held in tant information unless I do not consent to not consent. I understand that telephone calconsent to such recording. Reports of executions shall be conclusive, if not objected to, it days respectively, after transmitted to me by I understand that it is my responsibility to into which I purchase or exchange. I have rectual fund in which I am investing and I agree but not limited to any mutual fund that I choose to National Financial This is to advise you that I (we) have instead to the proposed of the	LC I am at least 18 years of age and am of a consideration of your accepting one or have read, understood and agreed to the recein. I understand that upon issuer's red regulations, Ceros will disclose my name in my account so that I can receive imported disclosure and I will notify Ceros if I do lls to Ceros may be recorded and I hereby tions of orders and statements of my action writing within fve (5) days and ten (10) mail or otherwise.  The read the prospectus for any mutual fund revived and read the prospectus, including pose for my core fund.  Services LLC structed Ceros to establish, in my account with you. I (We) have a agent to act for and on my (our) ing my (our) account with you,	ave been delivered to me (us). I com and against any losses, costs with the delivery or receipt of any sou have acted in accordance with the fective as to my (our) account until exceived by you and Ceros.  I CERTIFY UNDER PENALTIES  I AMA U.S. PERSON (INCLUDIN TAXPAYER IDENTIFICATION NI RECT (OR I AM WAITING FOR (A) I AM EXEMPT FROM BACK (A) I AM EXEMPT FROM BACK (B) I HAVE NOT BEEN NOTIFICE (IRS) THAT I AM SUFOR FAILURE TO REPORT AL (C) I HAVE BEEN NOTIFIED B	or expenses arising in connection such communication(s), provided the above. The foregoing shall be I written notice to the contrary is  OF PERJURY THAT:  GAUS. RESIDENT ALIEN) AND THE UMBER PROVIDED ABOVE IS CORDNE TO BE ISSUED TO ME), AND KUP WITHHOLDING BECAUSE			
including but not limited to the placing of orders and, provided margin and/or of approved for the account, delivery of informy (our) account. I (We) acknowledge exists. You shall look solely to Ceros an orders or instructions; and you are here mations, statements, and all written or maintenance calls, if applicable, with interest to any provision of the interest to any provision of the theorem.	poptions trading have/has been margin and option instructions ge that no fduciary relationship and not me (us) with respect to such eby instructed to deliver confrother notices including margin respect to my (our) account to  E DOES NOT REQUIRE YOUR THIS DOCUMENT OTHER	I am not a U.S. person and am submitting IRS Form W-8BEN, Certifcate of Foreign Status of Benefcial Owner for United States Tax Withholding, with this form to certify my foreign status and, if applicable, claim tax treaty benefts. To obtain a Form W-8BEN, please consult your tax advisor or go to the IRS web site at http://www.irs.gov.  I REPRESENT THAT I HAVE READ THE TERMS AND CONDITIONS GOVERNING THIS ACCOUNT AND AGREE TO BE BOUND BY SUCH TERMS AND CONDITIONS AS CURRENTLY IN EFFECT AND AS MAY BE AMENDED FROM TIME TO TIME. THIS ACCOUNT IS GOVERNED BY A PRE-DISPUTE ARBITRATION AGREEMENT WHICH APPEARS IN SECTION 20, PAGE 9. I ACKNOWLEDGE RECEIPT OF THE PRE-DISPUTE ARBITRATION AGREEMENT.				
I hereby agree that the sales representati	er, Joint Account Holders, Trustees, tive named below is authorized to receive re paid by a mutual fund for the sale of pro	duplicate statements and to access	my account via the Internet.			
Signature of Account Holder		Signature of Account Holder	Date			
2. Signature of Account Holder	Date 2	Signature of Account Holder	Date			
3. Signature of Account Holder	Date 3.	3. Signature of Account Holder Date				
A 10 W V	Date	Account Number				
Approval Operations Manager X						

#### Brokerage Account Customer Agreement Please retain this agreement for your records.

To: Ceros ("You")—For accounts with more than one account holder, "I" refers to all account holders.

- 1. Nature of Services Provided. I understand that all information supplied by the undersigned will be subject to verification, and that the information on this application is correct. I understand that you have entered into an agreement with National Financial Services LLC ("NFS") (a NYSE member frm) to execute and clear all brokerage transactions. National Financial Services LLC will provide margin loans if the account applies for and is approved for margin lending. I understand that neither you nor NFS provide investment advice in connection with this account nor do you give advice or offer any opinion with respect to the suitability of any security or order and that no fduciary relationship exists.
- 2. Applicable Rules and Regulations. All transactions are subject to the constitution, rules, regulations, customs and usages of the exchange or market (and its clearing house, if any) where executed as well as to any applicable federal or state laws, rules and regulations.
- 3. Security Interest. Any credit balances, securities, assets or related contracts, and all other property in which I may have an interest held by NFS or carried for my accounts now or hereafter opened shall be subject to a general lien for the discharge of my obligations to you or NFS (including unmatured and contingent obligations), and you may sell, transfer or assign any such assets or property to satisfy a margin defciency or other obligations whether or not you have made advances with respect to such property. At any time in your discretion, you may, without notice to me, apply and/or transfer any securities, related contracts, cash or any other property interchangeably between my accounts, whether individual or joint, from any of my accounts to any account guaranteed by me. No provision of this agreement concerning liens or security interest shall apply to the extent such application would be in confict with any provisions of ERISA or the Internal Revenue Code relating to retirement accounts.
- 4. Payment Upon Demand. The undersigned shall at all times be liable for the payment upon demand of any debit balance or other obligations owing in any of the accounts of the undersigned, and the undersigned shall be liable to you for any defciency remaining in any such accounts in the event of the liquidation thereof, in whole or in part, by you or by the undersigned; and the undersigned shall make payment of such obligations and indebtedness upon demand. All transactions in any of my accounts are to be paid for or securities delivered no later than 2:00 p.m. Eastern Time on the settlement date. I agree that if after demand I fail to pay the indebtedness, you may close my (our) account and liquidate the assets in my (our) account in an amount sufficient to pay my (our) indebtedness.
- 5. Liability for Costs of Collection. The reasonable costs and expenses of collection of the debit balance or any unpaid defciency in the account of the undersigned including, but not limited to, attorney's fees, incurred and payable or paid by you shall be reimbursed by the undersigned.
- 6. Receipt of Communications. Communications may be sent to the undersigned at the address of the undersigned or at such other address

- as the undersigned may hereafter give you in writing, and all communications so sent, whether by mail, telegraph, messenger or otherwise, shall be deemed given to the undersigned personally, whether actually received or not. Reports of executions or orders and statements of my account shall be conclusive if not objected to in writing within fve (5) days and ten (10) days respectively, after transmitted to me by mail or otherwise.
- 7. Affliations. I will not buy or sell any securities of a corporation of which I am an affiliate or sell any restricted securities except in compliance with applicable laws and regulations and upon notice to you that the securities are restricted.
- 8. Extraordinary Events. Neither you nor NFS shall be liable for loss caused directly or indirectly by war, natural disasters, government restrictions, exchange or market rulings or other conditions beyond your control, including but not limited to extreme market volatility or trading volumes.
- 9. Purchase of Precious Metals. I understand and acknowledge the following in regard to the purchase of precious metals: a) The Securities Investor Protection Corporation (SIPC) does not provide protection for precious metals. However, if stored through NFS, they are insured by the depository at market value. b) Precious metals are not marginable. c) Precious metals investments can involve substantial risk as prices can change rapidly and abruptly. Therefore any advantageous purchase or liquidation price cannot be guaranteed. d) If I take delivery of my metals, I am subject to delivery charges and applicable sales and use taxes.
- 10. Core Account. Subject to prior payment by you and on my behalf of any outstanding balances or obligations in my account including, but not limited to, account settlements, amounts contributed and received will be held in the core account. The core account may be a money market fund ("core fund"), a taxable interest bearing credit account, or any other option you make available to me. In the event that I carry a margin account with National Financial Services LLC, I authorize you to transfer from my core account any sums necessary to maintain the required minimum equity in such margin accounts. My account statement details all activity in the core account. This is provided in lieu of a confirmation that might otherwise be provided to me with respect to those transactions. I agree that I will obtain and read the prospectus before investing any money in the core fund.

Any free credit balances in the account (i.e., any cash that may be transferred out of the account without giving rise to interest charges) in excess of \$1 will be automatically invested on a daily basis in my core fund. Amounts of less than \$1 will automatically be invested weekly. Any fund I am able to later choose as my core fund will also be subject to these provisions.

Interest and dividends accrued daily are paid monthly on those free credit balances. A variable rate of interest or dividends may be paid on cash balances awaiting reinvestment (excluding any short credit bal-

ances). The variable rate of interest paid for the taxable interest bearing credit account will be determined by the average credit balance for the period in which uninvested assets remain in the account. You reserve the right to increase or decrease the rate of interest at any time without potice.

An investment in any money market mutual fund is not guaranteed by the FDIC or any other government agency. Although money market funds seek to preserve the value of my investment at \$1 per share, it is possible to lose money by investing in the fund. Investments by check may be promptly credited to my core fund on a daily or weekly basis in accordance with the above minimums for the automatic investments, and will earn dividends of the core fund as described in that fund's prospectus, prior to fnal collection of such checks. I understand that access to the redemption proceeds of the core fund shares purchased with monies so advanced may be withheld for up to seven days, 20 business days for acceptable foreign checks, to assure that such checks have been collected.

Shares of the core fund will be redeemed at their net asset value, and I agree that such shares shall be automatically redeemed to satisfy debit balances in the account, electronic funds transfers, and other authorized debit items. If I so elect and upon my telephoned instructions, monies representing the redemption of core fund shares may be transferred to a bank account designated by me. Such monies shall be submitted, at your election, via the Federal Reserve Wire System or an automated clearing house system. Except as otherwise limited by federal or state law, I hereby ratify any such actions and agree that neither you nor a fund's transfer agent will be liable for any loss, liability cost or expense (i) so long as they have acted in accordance with the procedures set forth herein or in the applicable fund prospectus, or (ii) for acting upon instructions with respect to money transfers given by any person if believed to be genuine, provided monies are transferred to the bank account designated by me. I have received and read a copy of the prospectus of the core fund containing a more complete description of it and its operations.

Additionally, I hereby ratify any instructions given on this account and any account into or from which I exchange and agree that neither you, nor the fund's transfer agent, will be liable for any loss, cost or expense for acting upon such instructions (by telephone or writing) believed by them to be genuine and in accordance with the procedures described in the fund prospectus. I understand that it is my responsibility to read the prospectus of any other fund into which I exchange. Written instructions should be signed by all account holders.

11. Payment of Items. I understand that all debit items, including account transactions, checks and debit card transactions if I have applied for asset management features, other account charges and other transactions will be accumulated daily, and that NFS will make payment of these items on my behalf to the extent sufficient funds are available. I will maintain sufficient assets in my account to satisfy all obligations as they become due. As used in this brokerage account customer agreement, the total of cash, core account balances and margin loan value shall be the "collected balance." I understand that payment of any debit item in my account will be made, frst, from any cash

balance available that day (defned as cash available to me on demand without giving rise to margin interest charges), and second, when I have no remaining cash balance, from shares available in my core fund, and third, if I have applied for margin privileges, any available margin loan value of my marginable securities. In the event margin credit is extended by NFS, interest will accrue beginning on the date credit is extended and is subject to the terms of the supplemental application for NFS margin account privileges. Payments for debit items will be made on my behalf in the following order as they become due:

First, securities transactions (including margin calls if applicable) and other account fees;

Second, debit card transactions (if applicable); and

Third, my asset management account checks (if applicable).

Neither NFS nor you shall be responsible for the dishonor of any transaction due to insuffcient collected balance. Other transactions that I initiate or to which I have consented may also reduce the collected balance in my account.

I understand that in the event any liability arises in my account that remains unpaid after payment is requested of me, NFS and you shall have the right to sell, liquidate, transfer, redeem, or otherwise apply any asset, money, property, security, or shares that I may now or ever have an interest in for the purpose of satisfying that obligation. No further demand or notice shall be required prior to taking such an action.

- 12. Choice of Marketplace. When securities may be traded in more than one marketplace, NFS or you may use discretion in selecting the market in which to place my order.
- 13. Termination of Account. This agreement will remain in effect until its termination by me is acknowledged in writing by your authorized representative. You may terminate this agreement upon written notice to me mailed to my last address given to you.

I understand that my account may be terminated by me, Ceros, or you at any time. Termination will result in the cancellation of all check writing, debit card (if applicable), account and other features or privileges. I will remain responsible for all charges, debit items or other transactions initiated or authorized by me whether arising before or after termination. In the event my accounts are held directly at NFS due to you changing clearing frms or for other reasons, I understand that my account will be restricted. Such restrictions may include, but not be limited to loss of electronic trading privileges, ability to place liquidating orders only, and imposition of account maintenance fees. The commission and transaction fees charged in these cases may change.

14. Settlement of Transactions. I agree to make available to you collected funds in an amount suffcient to cover the amount due on all transactions by 2 p.m. Eastern Time on settlement date, and I agree to deliver my securities I have in my possession in suffcient time to be received by you one day before settlement date. You and NFS reserve the right to cancel or liquidate at my risk any transaction not timely settled.

15. Credit Information. To help the government fght the funding of terrorism and money-laundering activities, Federal law and contractual obligations to National Financial Services LLC ("NFS") require that you obtain my name, date of birth, address and a government-issued identification number before opening my account to verify my identity. In certain circumstances, you may obtain and verify this information with respect to any person(s) authorized to effect transactions in an account. For certain entities, such as trusts, estates, corporations, partnerships or other organizations, identifying documentation is also required. My account may be restricted and/or closed if you and/or NFS cannot verify this information. Neither you nor NFS will be responsible for any losses or damages (including but not limited to lost opportunity) resulting from any failure to provide this information, nor from any restriction placed upon, or closing of my account.

Any information I provide to you may be shared by you and/or NFS may be shared with third parties for the purpose of validating my identity and may be shared for other purposes in accordance with any applicable privacy policy of yours and the National Financial Services LLC Privacy Policy. Any information I give to you may be subject to verification and I authorize you and/or NFS to obtain a credit report about me at anytime. Upon written request, I will be provided the name and address of the credit reporting agency used. You and/or NFS also my monitor or tape record conversations with me in order to verify data about any transactions I request and I consent to such monitoring or recording.

16. Account Protection. Securities in accounts carried by National Financial Services LLC ("NFS"), a Fidelity Investments company, are protected in accordance with the Securities Investor Protection Corporation ("SIPC") up to \$500,000 (including cash claims limited to \$100,000). For details, please see www.sipc.org. NFS has arranged for additional protection for cash and covered securities to supplement its SIPC coverage. This additional protection covers total account net equity in excess of the \$500,000/\$100,000 coverage provided by SIPC. Neither coverage protects against a decline in the market value of securities. All members shall advise all new customers, in writing, at the opening of an account, that they may obtain information about SIPC, including the SIPC brochure, by contacting SIPC, and also shall provide SIPC's web site (www.sipc.org) and telephone number (202.371.8300).

17. Equity Dividend Reinvestment Service—Provision of Equity Dividend Reinvestment Plan. I understand this service is provided by you and NFS. My enrollment in the service will be activated on the day I notify you by telephone, or within 24 hours after receipt of my written notification, that I wish to enroll an eligible security. Upon activation of my enrollment, I agree to be bound by this Equity Dividend Reinvestment service agreement (this "agreement") as well as any other agreements between us that apply to my brokerage account.

I may direct you to add the service to either all eligible securities in my account or selected eligible individual securities. My enrollment authorizes you to automatically reinvest cash dividends and capital gain distributions paid on such eligible securities held in my account (collectively, "dividends") in additional shares of the same security.

To add or remove the service with respect to securities in my account, I must notify you of my election on or before 9:00 p.m. Eastern Time (ET) on the dividend record date for such security. If the dividend record date falls on a non-business day, then I must notify you on or before 9:00 p.m. ET one business day prior to the dividend record date for such security. Dividends will be reinvested on any shares of all enrolled securities provided that I own such shares on both the dividend record date and the dividend payable date.

Dividend reinvestment does not assure profts on my investments and does not protect against loss in declining markets.

You reserve the right to terminate or amend the service and this agreement at anytime, including instituting commissions or transaction fees. Prior to the effective date of any such amendments, you shall send prior written notice thereof to me.

Eligible Accounts. The program is available to brokerage customers who maintain cash, margin or retirement brokerage accounts.

Eligible Securities. To be eligible for the service, the enrolled security must be a closed-end fund or domestic common stock (including ADRs) which is margin eligible (as defined by NFS) and listed on the New York Stock Exchange or the American Stock Exchange, or traded on the National Association of Securities Dealers Automated Quotation System (Nasdaq). In order for my enrollment to be in effect for a given security, my position in that security must be settled on or before the dividend record date. Foreign securities and short positions are not eligible for the service. Eligible securities must be held in street name by NFS or at a securities depository on behalf of NFS.

If I attempt to enroll a security for which I have placed a buy limit order which has not been flled, my enrollment election will be held for five (5) consecutive business days, at which point I must notify my broker/dealer of my desire to re-enroll the security for another five (5) consecutive business days.

If I am holding a security in my account that is ineligible for enrollment, and the security subsequently becomes eligible, any existing account level reinvestment instructions will take effect for that security.

Eligible Cash Distributions for Reinvestment. Most cash distributions from eligible securities selected for participation in the service may be reinvested in additional shares of such securities, including cash dividends and capital gain distributions. Cash-in-lieu payments, late exdividend payments and special dividend payments, however, may not be automatically reinvested. If I enroll a security in the service, I must reinvest all of its eligible cash distributions. I understand that I cannot partially reinvest cash distributions. I also understand that I cannot use any other funds in my brokerage account to make automatic reinvestment purchases.

Dividend Reinvestment Transactions in Eligible Securities. On the dividend payable date for each security participating in the service, you will credit my account in the amount of the cash dividend to be paid (less any amounts required by law or agreement to be withheld or debited).

Three (3) business days prior to the dividend payable date, NFS will combine cash distributions from my account with those from other customers requesting dividend reinvestment in the same security and use these funds to purchase securities for me and the other customers on a best efforts basis. My account will be credited with the number of shares equal to the amount of my funds to be reinvested in a particular security divided by the purchase price per share. If several purchase transactions are required in order to reinvest my and other customers' eligible cash distributions in a particular security, the purchase price per share will be the weighted average price per share for all such shares purchased. Under certain conditions a dividend may be put on hold by the issuing company. If a dividend is on hold on the payable date, reinvestment will not be performed. If a dividend is released from hold status after dividend payable date, dividend reinvestment will be performed on the date the dividend is actually paid. If I liquidate shares of an enrolled security between the dividend record date and the business day prior to the dividend payable date, such shares will not participate in the service and I will receive the dividend as cash in my core account. If I liquidate shares of an enrolled security on dividend payable date, such shares will participate in the service. I will be entitled to receive proxy voting materials and voting rights for an enrolled security based on my proportionate shares. For mandatory reorganizations, I will receive cash in lieu of my partial shares. For voluntary reorganizations, instructions I give you will be applied to my whole shares and the partial shares will be liquidated at market price.

Partial Shares. Automatic reinvestment of my eligible cash distributions may give me interests in partial shares of securities, which will be calculated to three decimal places. I will be entitled to receive dividend payments proportionate to my partial share holdings. If my account is transferred, if a stock undergoes a reorganization, or if stock certificates are ordered out of an account, partial share positions, which cannot be transferred, reorganized or issued in certificate form, will be liquidated at the closing price on the settlement date. The partial share liquidation transaction will be posted to my account on the day following the settlement date. I may not liquidate partial shares at my discretion. If I enter an order to sell my entire whole share position, any remaining partial share position will be liquidated at the execution price of the sell and will be posted to my account on the settlement day. No commission will be charged for the liquidation of the partial share position.

Confrmations and Monthly Statements. In lieu of separate immediate trade confrmation statements, all transactions made through the service will be confrmed on my regular monthly brokerage account statement. I may obtain immediate information regarding a dividend reinvestment transaction on the day after the reinvestment date by calling Ceros.

Continuing Effect of Authorization; Termination. I authorize you to purchase for my account shares of the securities I have selected for the service. Authorizations under this section will remain in effect until I give you notice to the contrary on or before 9 p.m. ET on the dividend record date. If the dividend record date falls on a non-business day, then notice must be given on or before 9 p.m. ET at least one business day prior to the dividend record date. Such notice will not affect any obligations resulting from transactions initiated prior to your receipt of

the notice. I may withdraw completely or selectively from the program. If I transfer my account, I must re-enroll my securities for reinvestment. Enrollment elections for securities that become ineligible for the service will be canceled after 90 days of continuous ineligibility.

#### Automatic Dividend Reinvestment Transactions through the Depository

Trust Company. I understand that if I elect to participate in the service, reinvestment for certain securities may occur through the depository trust company's dividend reinvestment service (the "DTC program"). DTC and the issuer determine which securities participate in the DTC program. Only certain eligible DTC program securities will participate in the service, and such eligibility is determined by NFS. I can obtain immediate information regarding DTC-eligible securities by telephoning you.

Securities eligible for reinvestment through the DTC program portion of the service cannot participate in the cash reinvestment portion of the service. If a DTC program eligible security subsequently becomes DTC program ineligible and I have elected dividend reinvestment for that security, I will automatically continue to participate in the cash reinvestment portion of the service. If a DTC program-ineligible security subsequently becomes DTC program-eligible, and I have elected dividend reinvestment for that security, then I will continue to participate in the service through the DTC program portion of the service for that security. No communication regarding these changes will be provided to me.

You will post the DTC program transaction to my account when the details, including determination of any discount, are made available to you by DTC. Such transactions, although not posted to my account on the dividend payable date, will be effective as of such date. If I liquidate my shares after the dividend record date but before the DTC program reinvestment is posted to my account, then I will receive the dividend in cash.

18. Joint Accounts. If this is a joint account, "T" refers to all account holders, and each of the account holders jointly and severally agrees that any account holder has authority on behalf of the joint account to:

- Buy, sell (including short sales) and otherwise deal in stocks, bonds, options and other eligible securities or other investments on margin or otherwise.
- Receive demands, notices, confirmations, reports, statements of account and communications of every kind on behalf of the joint account;
- Receive money, securities and property of every kind and dispose of the same on behalf of the joint account;
- Make agreements relating to any of the foregoing matters and to terminate, modify or waive any of the provisions of the agreement on behalf of the joint account; and
- Deal with you as fully and completely as if he (she) alone were interested in this account and without notice to the other account participants.

All obligations and liabilities arising under this account are joint and several and maybe enforced by you or NFS against any or all account holders. You are authorized to follow the instructions of any joint account holder, without notice to any other account holder, in every respect and to deliver any or all monies, securities or other property to any joint account holder upon the instructions of any joint account holder, or to any other person upon such instructions, even if such delivery or payment is to that joint account holder personally and not to the other(s). You will be under no obligation to inquire into the purpose or propriety of such delivery or payment and is not bound to inquire into the disposition or application of such delivery or payment. This authority remains in force until written notice to the contrary is addressed to you and delivered to its office. You or NFS, in their sole discretion and for their sole protection, may terminate the account upon receipt of such notice and may require the written consent of all account holders prior to acting upon the instructions of any account holder.

Laws governing joint ownership of property vary from state to state. I understand that I am responsible for verifying that the joint registration I select is valid in my state. Generally, however, for joint tenants with rights of survivorship, in the event of the death of either tenant, the entire interest in the joint account shall be vested in the surviving joint tenant(s) on the same terms and conditions. For tenants in common, joint tenants are responsible for maintaining records of the percent of ownership. In the event of death of either tenant the interest in their share of the tenancy shall vest in the decedent's legal representative. State laws regulating community property vary. I can consult my own legal advisor.

19. Trust and Business Accounts If these accounts are trust or business accounts, or these accounts are not owned by individual person(s), "I" also refers to all account holders, trustees, corporate officers, partners, club members, custodians, guardians, executors and any other authorized person(s) who hold(s) any position of ownership or fiduciary responsibility for these accounts.

Notice to the Customer ("You")

Investment Objectives: The typical investments listed with each objective are only some examples of the kinds of investments that have historically been consistent with the listed objectives. However, neither NFS nor Ceros Financial Services ("Ceros") can assure that any investment will achieve your intended objective. You must make your own investment decisions and determine for yourself if the investments you select are appropriate and consistent with your investment objectives.

Neither NFS nor Ceros assume any responsibility to you for determining if the investments you selected are suitable for you.

Preservation of Capital: An investment objective of preservation of capital indicates you seek to maintain the principal value of your investments and are interested in investments that have historically demonstrated a very low degree of risk of loss of principal value. Some examples of typical investments might include money market funds and high quality, short-term fixed-income products.

Income: An investment objective of income indicates you seek to generate income from investments and are interested in investments that have historically demonstrated a low degree of risk of loss of principal value. Some examples of typical investments might include high quality, short and medium-term fixed-income products, short-term bond funds and covered call options.

Capital Appreciation: An investment objective of capital appreciation indicates you seek to grow the principal value of your investments over time and are willing to invest in securities that have historically demonstrated a moderate to above average degree of risk of loss of principal value to pursue this objective. Some examples of typical investments might include common stocks, lower quality, medium-term fixed-income products, equity mutual funds and index funds.

Trading Profits: An investment objective of trading Profits indicates you seek to take advantage of short-term trading opportunities, which may involve establishing and liquidating positions quickly. Some examples of typical investments might include short-term purchases and sales of volatile or low priced common stocks, put or call options, spreads, straddles and/or combinations on equities or indices. This is a high-risk strategy.

Speculation: An investment objective of speculation indicates you seek a significant increase in the principal value of your investments and are willing to accept a corresponding greater degree of risk by investing in securities that have historically demonstrated a high degree of risk of loss of principal value to pursue this objective. Some examples of typical investments might include lower quality, long-term fixed-in come products, initial public offerings, volatile or low priced common stocks, the purchase or sale of put or call options, spreads, straddles and/or combinations on equities or indices and the use of short-term or day trading strategies. Retirement accounts may not be approved for margin trading privileges. Margin is required to sell covered puts and uncovered puts and call options, conduct spreads and to write straddles and combinations on equities or indices.

Other: Defined by Ceros or account holder. New York Stock Exchange Rule 382 requires that the Ceros and NFS allocate between them certain functions regarding the administration of your brokerage account. The following is a summary of the allocation services performed by Ceros and NFS. A more complete description is available upon request.

Ceros is responsible for: (1) obtaining and verifying brokerage account information and documentation, (2) opening, approving and monitoring your brokerage account, (3) transmitting timely and accurate instructions to NFS with respect to your brokerage account, (4) determining the suitability of investment recommendations and advice, (5) operating and supervising your brokerage account and its own activities in compliance with applicable laws and regulations, including compliance with margin rules pertaining to your margin account (if applicable), and (6) maintaining the required books and records for the services it performs.

NFS shall perform the following tasks at the direction of Ceros:

(1) execute, clear and settle transactions processed through NFS by

Ceros, (2) prepare and send transaction confirmations and periodic statements of your brokerage account (unless Ceros has undertaken to do so). Certain pricing and other information may be provided by Ceros or obtained from third parties, which has not been verified by NFS, (3) act as custodian for funds and securities received by NFS on your behalf, (4) follow the instructions of Ceros with respect to transactions and the receipt and delivery of funds and securities for your brokerage account, and (5) extend margin credit for purchasing or carrying securities on margin. Ceros is responsible for ensuring that your brokerage account is in compliance with federal, industry and NFS margin rules, and for advising you of margin requirements. NFS shall maintain the required books and records for the services it performs.

This agreement and its enforcement shall be governed by the laws of the Commonwealth of Massachusetts; shall cover individually and collectively all accounts which the undersigned may open or reopen with you, and shall inure to the benefit of your successors, whether by merger, consolidation or otherwise, and assigns and you may transfer the account of the undersigned to and assigns, and this agreement shall be binding upon heirs, executors, administrators, successors and assigns of the undersigned.

20. Pre-Dispute Arbitration agreement

This agreement contains a pre-dispute arbitration clause. By signing an arbitration agreement, the parties agree as follows:

- (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 forum in which a claim is fled.
- (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 fled, and any amendments thereto, shall be incorporated into this agreement.

All controversies that may arise between us (including, but not limited to controversies concerning any account, order or transaction, or the

continuation, performance, interpretation or breach of this or any other agreement between us, whether entered into or arising before, on or after the date this account is opened) shall be determined by arbitration in accordance with the rules then prevailing of the New York Stock Exchange, Inc., or the FINRA, Inc., as I may designate. If I do not notify you in writing of my designation within five (5) days after I receive from you a written demand for arbitration, then I authorize you to make such designation on my behalf. I understand that judgment upon any arbitration award may be entered in any court of competent jurisdiction.

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 action 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 decertified; 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.