	For Branch Use C	nly	
BRANCH PREFIX			ACCOUNT NO.
RR	RR2		AGENCY
Are Holders Emplo	yees of your B/D?	No	Yes

BROKERAGE ACCOUNT APPLICATION

Important Information To help the government fight the funding of terrorism and money-laundering activities, Federal law and contractual obligations to National Financial Services LLC ("NFS") require that your Broker/Dealer verify your identity by obtaining your name, date of birth, address, and a government-issued identification number before opening your account. In certain circumstances, your Broker/Dealer 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. Your account may be restricted and/or closed if your Broker/Dealer cannot verify this information. Neither your Broker/Dealer nor NFS will be responsible for any losses or damages (including, but not limited to, lost opportunities) resulting from any failure to provide this information, or from any restriction placed upon, or closing of, your account.

▶ All items marked with this symbol are required. Applications that are missing required information will not be processed

1. ACCOUNT SETUP					
			overned by the laws of your state of re Additional paperwork is required for es		nation about which
► No. of Account Holders	s: Owners, trustees, custo	odians, authorized individuals			
Personal Accounts			Entity Accounts		
☐ Individual Joint: ☐ Tenants with Rights of Survivorship ☐ Tenants in Common ☐ Tenants in Entirety ☐ Community Property ☐ Usufruct	Transfer on Death: TOD – Individual TOD – Joint Tenants with Rights of Survivorship TOD – Joint Tenants in Entirety	Custodial: UGMA UTMA Estate: Administrator Executor Personal Representative	☐ Corporation ☐ Partnership ☐ Unincorporated Association ☐ Limited Liability Company Enter the tax classification (D = disregarded entity, C = corporation, P = partnership): For entity accounts, complete the Pauthorized individual associated with	 rimary Account Holder sect	
	ion on the primary individual here are additional account h		ch as the primary owner, authorized inc	dividual, custodian, adminis	, ,
FULL LEGAL NAME III'st, III	nidale, last	DATE OF BIRTH MIM/dd/yyyy	COUNTRY OF CHIZENSHIP		
DAY PHONE		EVENING PHONE	► SOCIAL SECURITY NO. TA	XPAYER ID NO. ► COUNTR	RY OF TAX RESIDENCE
E-MAIL Single/Divorced/Widow	ved Married No. o	f Dependents:	► TYPE OF GOVERNMENT-ISSUED ID		► ID NUMBER
► Legal Address No P.O.	boxes		► Mailing Address Same a	s Legal Address	
ADDRESS LINE 1			ADDRESS LINE 1		
ADDRESS LINE 2			ADDRESS LINE 2		
CITY	STATE/PROVINCE	ZIP/POSTAL CODE	CITY STAT	TE/PROVINCE	ZIP/POSTAL CODE
COUNTRY			COUNTRY		

1.828245.101 011730101

Employer Information ar	nd Affiliation	ons Attach additional s	heet if needed.	ACCOUNT NUMBER					
► Employment Status OCCUPATION	Employed		Not Employed	office	l am not a r SEC Rule 144 (such r), or an immediate far provide name of compan	as a dire	ctor, 10% sha	areholder, c	
L		INCOME SOURCE III	retired of flot employed						
EMPLOYER NAME				COMPA	ANY NAME			COMPAN	IY SYMBOL/CUSIP
ADDRESS LINE 1 ADDRESS LINE 2					ember firm of either an ority (FINRA) or a mun	exchang	e, the Financ	ial Industry r/Dealer. <i>If</i>	
OLTY	OTATE	710	COLINITRY	1	•			00//	to do my Employor.
► I am I am not or close relative of a set		ZIP foreign political figure, political figure.	COUNTRY or a family member		SS LINE 1				
List additional account hold	lers in Secti	ion 7.		ADDRE	SS LINE 2				
				OUTV	0.7		710		OOLINTEN/
				CITY	ST	ATE	ZIP		COUNTRY
3. ENTITY ACCOUNT INF	ORMATION	I							
This section is only require	d for entity	accounts. For addition	onal holders, go to section	on 7 or 8.					
► ENTITY NAME				► COUNTR	Y OF ORGANIZATION		TR	RUST DATE	Required for Trusts
► TAX ID NUMBER		► COUNTRY	OF TAX RESIDENCE	► ENTITY I	DOCUMENT		STAT	E/COUNTRY	OF ID ISSUANCE
► Legal Address No P.O. boxe	es			► Mailing A	Address Same	as Legal A	Address		
- I				1					
ADDRESS LINE 1				ADDRESS LINE 1					
ADDRESS LINE 2				ADDRESS I	INE 2				
CITY	STATE/PRO\	/INCE	ZIP/POSTAL CODE	CITY	ST	ATE/PROV	INCE	Ž	ZIP/POSTAL CODE
COUNTRY				COUNTRY					
4. SUITABILITY									
Financial Profile For joint a	accounts, prov	ide combined information	1.						
► Annual Income From all sources ☐ Under \$25,000 ☐ \$25,000 - \$50,000 ☐ \$50,001 - \$100,000 ☐ Over \$100,000 \$	Excludii Un \$5	mated Net Worth ng primary residence ider \$50,000 0,000 - \$100,000 00,001 - \$500,000 ver \$500,000	► Investable/Li Including cash and Under \$50,0 \$50,000 - \$ \$100,001 - \$ Over \$500,0	d securities 000 100,000 \$500,000	► Federal Tax Brad 15% or below 25% to 27.5% 27.5% or above		Asset appr Business r Inheritance Legal/insur Sale of ass Savings fro	eciation evenue e rance settle	ement s
Investment Profile									
▶ Investment Objectives Rainvestment objectives for this in order of importance (1 bein highest). Review the attached Agreement for important infor investment objectives.	account g the Customer	► Risk Tolerance ☐ Conservative ☐ Moderate ☐ Aggressive		► Investme	Investment Knowled ent Product Knowled er the account holder's	ge		Limited Extensive each of the	e following: Extensive
— Preservation of capital		Combination: _		Stocks					
— Income		► Investment Time	Horizon	Bonds					
Capital appreciationSpeculation		Short (0-5 years		Mutual Fun	nds				
— Trading profits		Intermediate (6	• '	Options					
		Long (over 10 y	rears)	Variable Co	ontracts				
Other:		Combination:		Limited Par					

Limited Partnerships

				ACCOUNT NUMBER	
5. ACCOUNT CHARACTERISTICS					
Service Instructions					
Proceeds from Sales Choose one. Hold in core money market fund (if specified) or in brokerage account Send by check to mailing address of account Send by external bank link (EFT) Send by intra-bank payment (IBP) Consult Broker/Dealer for availability Delivery vs. payment (DVP)	Hold in s Register	turchases Choose one. treet name certificates to account d send to mailing address vs. payment (DVP)	sent to a DVP account will rer Handle all dividends and Reinvest mutual fund an sales proceeds Reinvest mutual fund di		ns. s ner distributions like ions like sales proceeds
Bank Information		Core Money Market F	und	Additional Authorized Tra	der
Required if you choose external or internal bank li required if you want to establish standing instructic electronic transfers between your brokerage accord bank account. Bank Account Type Checking ABA NUMBER ACCOUNT NUMBER Duplicate Information	ons for	Consult your Broker/Dealer for you do not choose a fund for y Broker/Dealer may invest your interest-bearing credit account while awaiting reinvestment. FUND NAME	our Core Account, your credit balances in a taxable	Attach additional sheet if necessary. a Trade Authorization form. Authorize this person to trade of NAME Limited Trading Authority Full Trading Authority Power of Attorney Other:	
To Account Holders If selected, New Account Profiles (NAP Revised Account Profiles (RAPs) regar changes to investment objectives, addi account holder address changes, and r changes will be sent to each account h mailing address. If not selected, these communications will be mailed to the m address of the account and deemed to delivered to all account holders.	ding tional name older's		ocuments checked to the party or party	e considered your request to your Brok arties indicated. ade Confirmations	er/Dealer to instruct NFS to
Optional Features You must qualify to add	d these features	to vour account. Additional appl	lications will be required.		
Indicate any features in this section that yo would like to request. Consult your Broke for availability and eligibility, and to obta appropriate additional application(s) to a the features(s) you want.	u r/Dealer ain the	Account Features Margin Options Fee-Based Account In	·	Cash Management and Bank Choose no more than one. Brokerage Portfolio Brokerage Access	ing Features

ACCOUNT TYPE

ACCOUNT NUMBER

6. BENEFICIARY/FBO INFORMATION

This section is required for Transfer on Death accounts, is optional for Trust and Non-Prototype accounts, and does not apply to other types of accounts.

Share percentages must total 100% for primary and 100% for contingent. Use percentages only, not dollar amounts.

If beneficiary is a trust, provide trust name, names of all trustees, and date trust was established.

Before making a Per Stirpes designation, consult with an estate planning attorney and see the Customer Agreement for important information. If you make any Per Stirpes designation, provide name of executor or other contact:

CONTACT/EXECUTOR NAME

CONTINGENT Beneficiaries

ррі	MADV	Beneficiaries/FBO
FRI	IVIARI	Dellellclaffes/FDU

NAME OF BENEFICIARY Spouse Non-Spouse Trust Entity NAME OF BENEFICIARY Spouse Non-Spouse Trust Entity ☐ SOCIAL SECURITY NO. ☐ TAXPAYER ID NO. DATE OF BIRTH/TRUST mm/dd/yyyy ☐ SOCIAL SECURITY NO. ☐ TAXPAYER ID NO. DATE OF BIRTH/TRUST mm/dd/yyyy COUNTRY OF CITIZENSHIP/ORGANIZATION % SHARE COUNTRY OF CITIZENSHIP/ORGANIZATION % SHARE NAME OF TRUSTEES if applicable Per Stirpes NAME OF TRUSTEES if applicable Per Stirpes NAME OF BENEFICIARY Spouse NAME OF BENEFICIARY Spouse Non-Spouse Trust Entity ☐ Non-Spouse ☐ Trust ☐ Entity SOCIAL SECURITY NO. ☐ SOCIAL SECURITY NO. ☐ TAXPAYER ID NO. DATE OF BIRTH/TRUST mm/dd/yyyy ☐ TAXPAYER ID NO. DATE OF BIRTH/TRUST mm/dd/vvvv COUNTRY OF CITIZENSHIP/ORGANIZATION % SHARE COUNTRY OF CITIZENSHIP/ORGANIZATION % SHARE NAME OF TRUSTEES if applicable Per Stirpes NAME OF TRUSTEES if applicable Per Stirpes NAME OF BENEFICIARY Spouse Non-Spouse Trust Entity NAME OF BENEFICIARY Spouse □ Non-Spouse □ Trust □ Entity SOCIAL SECURITY NO. TAXPAYER ID NO. DATE OF BIRTH/TRUST mm/dd/yyyy ☐ SOCIAL SECURITY NO. ☐ TAXPAYER ID NO. DATE OF BIRTH/TRUST mm/dd/yyyy COUNTRY OF CITIZENSHIP/ORGANIZATION COUNTRY OF CITIZENSHIP/ORGANIZATION % SHARE % SHARE NAME OF TRUSTEES if applicable Per Stirpes NAME OF TRUSTEES if applicable Per Stirpes NAME OF BENEFICIARY Spouse ☐ Non-Spouse ☐ Trust ☐ Entity NAME OF BENEFICIARY Spouse ☐ Non-Spouse Trust Entity ☐ SOCIAL SECURITY NO. ☐ TAXPAYER ID NO. DATE OF BIRTH/TRUST mm/dd/yyyy SOCIAL SECURITY NO. TAXPAYER ID NO. DATE OF BIRTH/TRUST mm/dd/yyyy COUNTRY OF CITIZENSHIP/ORGANIZATION % SHARE COUNTRY OF CITIZENSHIP/ORGANIZATION % SHARE NAME OF TRUSTEES if applicable Per Stirpes NAME OF TRUSTEES if applicable Per Stirpes ☐ Non-Spouse ☐ Trust NAME OF BENEFICIARY Spouse ☐ Non-Spouse ☐ Trust ☐ Entity SOCIAL SECURITY NO. TAXPAYER ID NO. DATE OF BIRTH/TRUST mm/dd/yyyy ☐ SOCIAL SECURITY NO. ☐ TAXPAYER ID NO. DATE OF BIRTH/TRUST mm/dd/yyyy COUNTRY OF CITIZENSHIP/ORGANIZATION % SHARE COUNTRY OF CITIZENSHIP/ORGANIZATION % SHARE NAME OF TRUSTEES if applicable ☐ Per Stirpes NAME OF TRUSTEES if applicable ☐ Per Stirpes

ACCOUNT NUMBER

7. ADDITIONAL ACCOUNT HOLDERS

Use this section to provide personal information on any additional individuals associated with this account (such as a joint owner, authorized individual, minor, administrator, trustee, partner, or participant). If there are more than two account holders, see instructions at bottom of page.

Personal Information	For Tenants in Common, indicate this owner's share:
► FULL LEGAL NAME first, middle, last DATE OF BIRTH mm/dd/yyyy	► COUNTRY OF CITIZENSHIP
DAY PHONE EVENING PHONE	► SOCIAL SECURITY NO. TAXPAYER ID NO. ► COUNTRY OF TAX RESIDENCE
E-MAIL	► TYPE OF GOVERNMENT-ISSUED ID ► ID NUMBER
☐ Single/Divorced/Widowed ☐ Married No. of Dependents:	► STATE/COUNTRY OF ID ISSUANCE ID ISSUANCE DATE ► ID EXPIRATION DATE
► Legal Address No P.O. boxes Same as Primary Holder's Legal Address	► Mailing Address
ADDRESS LINE 1	ADDRESS LINE 1
ADDRESS LINE 2	ADDRESS LINE 2
CITY STATE/PROVINCE ZIP/POSTAL CODE	CITY STATE/PROVINCE ZIP/POSTAL CODE
COUNTRY	COUNTRY
Employer Information and Affiliations Attach additional sheet if needed.	
► Employment Status	▶ I am I am not a control person or affiliate of a public company under SEC Rule 144 (such as a director, 10% shareholder, or policy-making officer), or an immediate family or household member of such a person.
OCCUPATION INCOME SOURCE If retired or not employed	If yes, provide name of company:
EMPLOYER NAME	COMPANY NAME COMPANY SYMBOL/CUSIP
ADDRESS LINE 1	▶ ☐ I am ☐ I am not affiliated with, or employed by, a stock exchange
	or member firm of either an exchange, the Financial Industry Regulatory Authority (FINRA), or a municipal securities Broker/Dealer.
ADDRESS LINE 2	If yes, provide name of entity: Same as My Employer.
CITY STATE ZIP COUNTRY	AFFILIATED ENTITY NAME
▶ ☐ I am ☐ I am not a senior foreign political figure, or a family member or close relative of a senior foreign political figure.	ADDRESS LINE 1
	ADDRESS LINE 2
	CITY STATE ZIP COUNTRY
8. ENTITIES THAT ARE ACCOUNT HOLDERS	TOTAL ZII COOMINA
Provide information on any entity that is an account holder. Be sure to also provide, in account. If there is more than one entity that is an account holder, see instructions at be Entity Information If this account holder is an entity, provide information below.	
and account notice is an entity, provide information below.	
► ENTITY NAME	► STATE/COUNTRY OF ORGANIZATION ► TRUST DATE For Trusts Only
► TAX ID NO. ► COUNTRY OF TAX RESIDENCE	► ENTITY ID DOCUMENT ► STATE/COUNTRY OF ID ISSUANCE
► Legal Address No P.O. boxes	► Mailing Address
ADDRESS LINE 1	ADDRESS LINE 1
ADDRESS LINE 2	ADDRESS LINE 2
CITY STATE/PROVINCE ZIP/POSTAL CODE	CITY STATE/PROVINCE ZIP/POSTAL CODE
COLINTRY	COLINTRY

ACCOL	TIAL	NII II	MDED

9. CUSTOMER AGREEMENT AND SIGNATURE

To My Broker/Dealer and National Financial Services LLC

I am at least 18 years of age and am of full legal age in the state in which I reside. In consideration of your accepting one or more accounts, I hereby acknowledge that I have read, understood and agree to the terms set forth in the Customer Agreement herein. I understand that upon issuer's request, in accordance with applicable rules and regulations, my Broker/Dealer will disclose my name to issuers of securities if securities are held in my account so that I can receive important information unless I do not consent to disclosure, and I will notify my Broker/Dealer if I do not consent (I may not be able to object to this disclosure for certain securities issued by investment companies that are registered under the Investment Company Act of 1940, or as required by law).

I understand that telephone calls to my Broker/Dealer may be recorded, and I hereby consent to such recording. Reports of executions of orders and statements of my account shall be conclusive if not objected to in writing within five (5) days and ten (10) days, respectively, after transmitted to me by mail or otherwise.

I understand that it is my responsibility to read the prospectus for any mutual fund into which I purchase or exchange. I have received and read the prospectus for the mutual fund in which I am investing — including, but not limited to, any mutual fund that I choose for my Core Fund — and I agree to the terms of the prospectus and the Core Account section of the Customer Agreement.

Notice to National Financial Services LLC

This is to advise you that I (we) have instructed my Broker/Dealer to establish, in my (our) behalf, and as my (our) agent an account with you. I (We) have appointed my Broker/Dealer as my (our) exclusive agent to act for and on my (our) behalf with respect to all matters regarding my (our) account with you, including, but not limited to, the placing of securities purchase and sale orders and, provided margin and/or options trading have/has been approved for the account, delivery of margin and option instructions for my (our) account. I (We) acknowledge that no fiduciary relationship exists with NFS. You shall look solely to my Broker/Dealer and not me (us) with respect to such orders or instructions; and you are hereby instructed to deliver confirmations, statements, and all written or other notices, including margin maintenance calls, if applicable, with respect to my (our) account to my Broker/Dealer. Any such communications delivered to my Broker/Dealer shall be deemed to have been delivered to me (us). I (We) agree to hold you harmless from and against any losses, costs or expenses arising in connection with the delivery or receipt of any such communication(s), provided you have acted in accordance with the above. The foregoing shall be effective as to my (our) account until written notice to the contrary is received by you and my Broker/Dealer.

If I am a U.S. citizen, U.S. resident alien or other U.S. person, I certify under penalties of perjury that: (1) the Social Security Number or Taxpayer Identification Number that I provided on this application is correct (or I am waiting for a number to be issued to me); and (2) I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding for failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and (3) I am a U.S. citizen or other U.S. person, including a U.S. resident alien.

☐ If you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return, check this box to indicate that you do not certify item 2 above.

If I am not a U.S. citizen, U.S. resident alien or other U.S. person, I am submitting the applicable Form W-8 with this form to certify my foreign status and, if applicable, claim tax treaty benefits.

Pre-Dispute Arbitration

This account is governed by a pre-dispute arbitration clause, which appears on the last page of the Client Agreement, and you acknowledge that you have received a copy of this clause.

The Internal Revenue Service does not require your consent to any provision of this document other than the certifications required to avoid backup withholding.

Signature and Date are required.

► SIGNATURES. All account holders (owners and authorized individuals) must sign and date in accordance with the signature requirements outlined in the account's supporting documents.

X		X	
1. SIGNATURE	DATE mm/dd/yyyy	4. SIGNATURE	DATE mm/dd/yyyy
X		Χ	
2. SIGNATURE	DATE mm/dd/yyyy	5. SIGNATURE	DATE mm/dd/yyyy
X		Χ	
3. SIGNATURE	DATE mm/dd/yyyy	6. SIGNATURE	DATE mm/dd/yyyy

For Branch Use Only		
REGISTERED REP. NO./NAME	SIGNATURE	DATE mm/dd/yyyy
OFFICE MANAGER/PRINCIPAL NAME	SIGNATURE	DATE mm/dd/yyyy