LLC, Investment Club, or Partnership Account Application

Questions? Call a New Accounts representative at 800-276-8746.

Please visit us at www.tdameritrade.com for more information about opening an account.

In this agreement, "Account Owner," "I," and "my" refer to the entity for which this account is established and/or the natural person(s) authorized to represent and act on behalf of the entity. "You" or "Your" or "TD Ameritrade" means TD Ameritrade, Inc.



Return Options:

Electronically via Message Center:

Log in and go to Client Services > Message Center to attach the file

Regular Mail:

PO Box 2760, Omaha, NE 68103-2760

Overnight Mail: 200 South 108th Avenue Omaha, NE 68154-2631

Fax: 866-468-6268



Type of Account

Please select only one. Additional paperwork may be required.

O Limited Liability Company – Enter the tax classification (C=C corporation, S=S corporation, P= partnership)_____. By checking this box the undersigned managing members of the below-named Limited Liability Company (LLC) duly organized under the laws of the state/ province listed below hereby authorize TD Ameritrade Clearing, Inc. ("Clearing Firm") to open an account. The undersigned hereby authorize the parties listed in Section 6 ("Authorized Agents"), or any one of them, as the LLC's agents and attorneys-in-fact. If the LLC has a member that is an individual retirement account (IRA), **DO NOT COMPLETE THIS APPLICATION**. This account type is not available to LLC's that are owned by IRA's. Please complete an IRA Account Application in the name of the individual.

O Check here if you are single member LLC.

- O Investment Club By checking this box, the undersigned members of the Investment Club listed in Section 3 of this application hereby authorize TD Ameritrade Clearing, Inc. ("Clearing Firm") to open an account. The undersigned members hereby authorize the parties listed in Section 6 (the "Authorized Agents"), or any one of them, as their agents and attorneys-in-fact.
- O Partnership By checking this box, the undersigned general partners of a duly organized Partnership under the laws of the state/province and the name listed in Section 3 of this application hereby authorize TD Ameritrade Clearing, Inc. ("Clearing Firm") to open an account. The undersigned hereby authorize the parties listed in Section 6 of this application ("Authorized Agents"), or any one of them, as the Partnership's agents and attorneys-in-fact.
- O Limited Partnership By checking this box, the undersigned general partners of a duly organized Partnership under the laws of the state/province and the name listed in Section 3 of this application hereby authorize TD Ameritrade Clearing, Inc. ("Clearing Firm") to open an account. The undersigned hereby authorize the parties listed in Section 6 of this application ("Authorized Agents"), or any one of them, as the Partnership's agents and attorneys-in-fact.



Funding Your Account

Please consult the TD Ameritrade Account Handbook for funding guidelines.

Please I will be funding with:

- O A check. Please make check payable to TD Ameritrade Clearing, Inc.
- O A wire transfer to be initiated after account opening. Please contact TD Ameritrade prior to initiating a wire transfer.
- Handbook O A transfer of assets from an existing account. Please complete and include an External Transfer Form and a copy of your most for funding recent statement.
 - O.A transfer from an existing TD Ameritrade account. Please complete and include an Internal Transfer Form.
 - O Stock certificates. Please contact TD Ameritrade prior to submitting certificates. We will require a completed Entity Authorized Agent Form if you are funding this account with physical stock certificates.



Page 1 of 16 TDA 1186 A 01/22



Entity Information

Is this a Pooled Asset Vehicle?

O Yes O No

Title of Entity: Tax ID Number: OR U.S. Social Security Number: Note: If a Social Security Number is provided, the Entity must be either a Single-Member LLC or an LLC solely owned by spouses as Community Property, and the Entity must have elected to be treated as a disregarded entity for federal income tax purposes. Please Name Prefix (optional): OMr. OMrs. OMs. ODr. ORev. provide a contact First Name: Middle Name: Last Name: Relationship to Entity: name (this is for mailing purposes only) *Business Address: (no PO box or mail drop) City: State: Zip Code: Country: *Mailing Address: (if different from above) City: State: Zip Code: Country: Secondary Phone Number: Primary Phone Number: O Check here if this is not a U.S. phone number O Check here if this is not a U.S. phone number Fax Number: Email (required for electronic delivery of your account statement and trade confirmations): State/Province of Formation/Organization: O U.S. Entity O *Foreign Entity—Country of Formation: (complete appropriate Form W-8) Type of Business: (Please choose from the list provided on Page 16 the industry of occupation code that most accurately describes your situation.) In the space provided, please describe how your entity generates income:

*If a U.S. address is listed for a Foreign Entity, then attach a Letter of Explanation for U.S. Mailing Address/Phone Number for Form W-8. This form can be found on the TD Ameritrade Forms Library: https://www.tdameritrade.com/form-library.

If this entity is a publicly traded company, please specify the stock symbol:

Page 2 of 16 TDA 1186 A 01/22



Please provide your full legal name

Affiliations

including parer officer of a pub	nts, in-laws, siblings, an	nd dependents is	pouse, any member of their immediate family living in the same household, is a member of the board of directors, 10% shareholder, or policy-making me of the affiliated person/Authorized Agent, the company name, ticker
including parer services regula person/Author	nts, in-laws, siblings, an tor, securities exchang ized Agent and affiliate	nd dependents is ge, or member o ed entity below.	couse, any member of their immediate family living in the same household, is licensed, employed by, or associated with, a broker-dealer firm, a financial of a securities exchange. If checked, please specify the name of the affiliated v. If this entity requires its approval for you to open this account, please (with this application):
and dependent	ts is, or is employed by	, a federal or sta	pouse, any member of their immediate family, including parents, in-laws, sibling ate registered Investment Advisor. Specify the name of the person affiliated tered Investment Advisor and Investment Advisor company name.
and dependent		professional sa	pouse, any member of their immediate family, including parents, in-laws, siblingle or trading capacity. Specify the name of the licensed professional, their ated with an entity.
O Check here if a	ny Authorized Agent (unanaging the account.	-	n the entity) is being compensated for providing investment advice, placing trad
O Check here if th	uthorized Agenis is a domestic entity and is a foreign entity and	and this person (
O Check here if th O Check here if th	his is a domestic entity a	and this person ow	owns 25% or more. wns 10% or more.
O Check here if th O Check here if th	his is a domestic entity a his is a foreign entity an	and this person ow	owns 25% or more. wns 10% or more.
O Check here if the O Check here if the Name Prefix (opt.	his is a domestic entity a his is a foreign entity an ional): OMr. OMrs.	and this person ow	owns 25% or more. wns 10% or more. D Rev. Middle Name: Last Name:
O Check here if th O Check here if th Name Prefix (opt. First Name:	his is a domestic entity a his is a foreign entity an ional): OMr. OMrs.	and this person on this person ow	owns 25% or more. wns 10% or more. D Rev. Middle Name: Last Name:
O Check here if the O Check here if the O Check here if the Name Prefix (option of the Prefix Name: Date of Birth:	his is a domestic entity a his is a foreign entity an ional): OMr. OMrs.	and this person on the definition of the definition of Dependent	owns 25% or more. wns 10% or more. D Rev. Middle Name: Last Name:
O Check here if the O Check here if the O Check here if the Name Prefix (option of the Prefix Name: Date of Birth:	his is a domestic entity anhis is a foreign entity and ional): O Mr. O Mrs.	and this person on the definition of the definition of Dependent	owns 25% or more. wns 10% or more. D Rev. Middle Name: Last Name:
O Check here if the O Check here if the O Check here if the Name Prefix (option of the Name Prefix (option of the Name) First Name: Date of Birth: Home Address (name)	his is a domestic entity anhis is a foreign entity anhis is a foreign entity and	and this person on this person on this person on the person on the person on the person of the perso	owns 25% or more. Nns 10% or more. D Rev. Middle Name: Last Name: ndents: U.S. Social Security Number:
O Check here if the O Check here is the O Check here if the O Check here is the O Chec	his is a domestic entity anhis is a foreign entity anhis is a foreign entity and	and this person on this person on this person on the person on the person on the person of the perso	owns 25% or more. Nns 10% or more. D Rev. Middle Name: Last Name: ndents: U.S. Social Security Number:
O Check here if the O Check here is the O Chec	his is a domestic entity anhis is a foreign entity and	and this person on this person on this person on the control of th	owns 25% or more. O Rev. Middle Name: Last Name: Indents: U.S. Social Security Number: Zip Code: Country: O Homemaker O Student O Self-Employed
O Check here if the O Check here if the O Check here if the Name Prefix (option of the Indian of the	his is a domestic entity anhis is a foreign entity and	and this person on the desired of the series	owns 25% or more. O Rev. Middle Name: Last Name: Indents: U.S. Social Security Number: Zip Code: Country: O Homemaker O Student O Self-Employed

Page 3 of 16 TDA 1186 A 01/22

Section 6, Partner/Authorized Agent Only continued

	City:	State:	Zip C	ode:					Country:	
	O Check here if you are NOT a U.S. citizen.			Country of Citizenship:						
	Country of Dual/Secondary Citizenship (if ap	oplicable):		Count	ry of Birt	h:				
	Non-U.S. citizens*: Do you hold a current U.S. immigration visa? O Yes O No									
	Specify visa type:	Visa Number:				Expira	ation:			
	* Nonresident aliens must submit a copy of a	current passport,	, and a	copy of	a bank o	r broke	rage s	tatemen	rt.	
	Partner/Authorized Agent (Only								
		O Check here if this is a domestic entity and this person owns 25% or more. O Check here if this is a foreign entity and this person owns 10% or more.								
	Name Prefix (optional): OMr. OMrs. OMs. ODr. ORev.									
Please provide your full	First Name:	Mid	dle Nar	ne: L	ast Name	2:				
legal name	Date of Birth: Number of Dependents: U.S. Social Security Number:									
	Home Address (no PO box or mail drop):									
	City:	State:	Zip C	ode:] - [Country:	
	Please specify if you are:									
	O Employed O Unemployed O Retired O Homemaker O Student O Self-Employed									
	Employer Name (If Self-Employed, provide the name of your business):									
	Please choose from the list provided on page 16 the occupation code and industry of occupation code that most accurately describes your situation.									
	Occupation Code: Industry of Occupation Code:									
	Employer Address:									
	City:	State:	Zip C	ode:] - [Country:	
	O Check here if you are NOT a U.S. citizen. Country of Citizenship:									
	Country of Dual/Secondary Citizenship (if ap	pplicable):		Count	ry of Birt	h:				
	Non-U.S. citizens*: Do you hold a current U.S	S. immigration visa	? O Y	es O N	lo					
	Specify visa type:	Visa Number:				Expira	ation:			

Page 4 of 16 TDA 1186 A 01/22

 $^{^{\}star}$ Nonresident aliens must submit a copy of a current passport, and a copy of a bank or brokerage statement.

name

Partner/Authorized Agent Only

	O Check here if this is a domestic entity and this person owns 25% or more. O Check here if this is a foreign entity and this person owns 10% or more.								
	Name Prefix (optional): OMr. OMrs. ON	1s. ODr. O	Rev.						
Please provide your full	First Name:		Middle Name	Last Name); :				
gal name	Date of Birth: Numb	per of Depend	dents: U.S. S	ocial Securit	y Number:				
				-	-				
	Home Address (no PO box or mail drop):	_							
	City:	State:	Zip Cod	::]-[Country:			
	Please specify if you are:								
	O Employed O Unemployed	Retired	O Homen	aker O	Student O Self	f-Employed			
	Employer Name (If Self-Employed, provide	the name of y	our business):						
	Please choose from the list provided on page 16 th Occupation Code:	Please choose from the list provided on page 16 the occupation code and industry of occupation code that most accurately describes your situation. Occupation Code: Industry of Occupation Code:							
	Employer Address:								
	City:	State:	Zip Cod	:: 	-	Country:			
	O Check here if you are NOT a U.S. citizen. Country of Citizenship:								
	Country of Dual/Secondary Citizenship (if applicable): Country of Birth:								
	Non-U.S. citizens*: Do you hold a current U.S. immigration visa? O Yes O No								
	Specify visa type:	Visa Numl	ber:		Expiration:				
	* Nonresident aliens must submit a copy of a current passport, and a copy of a bank or brokerage statement. Please make additional copies if necessary.								
	Control Person (Required)								
	Control Person means a single individual with significant responsibility to control, manage, or direct a legal entity customer, including an executive officer or senior manager (for example, a Chief Executive Officer, Chief Financial Officer, Chief Operating Officer, Managing Member, General Partner, President, Vice President, or Treasurer); or any other individual who regularly performs similar functions.								
	O Check here if this is a domestic entity and	this person o	owns 25% or mo	re.					
	O Check here if this is a foreign entity and th								
	* The Control Person will not be an authorize	d agent on th	is account unles	s they fill out	Section 6 and sign in S	Section 19.			
	Name Prefix (optional): O Mr. O Mrs. O N	ls. ODr. O	Rev.						
Please vide your full legal	First Name:		Middle Name	Last Name	2:				

Page 5 of 16 TDA 1186 A 01/22

Section 7, Control Person continued

Please provide your

full legal name

O Check here if you have already pro	vided your contact information above in section 6.	
Home Address (no PO box or mail dr	pp):	
City:	State: Zip Code: Country:	
Date of Birth:	U.S. Social Security Number:	
O Check here if you are NOT a U.S. ci	tizen. Country of Citizenship:	
Country of Dual/Secondary Citizensh	ip (if applicable): Country of Birth:	
Non-U.S. citizens*: Do you hold a curr	ent U.S. immigration visa? O Yes O No	
Specify visa type:	Visa Number: Expiration:	
* Nonresident aliens must submit a co	ppy of a current passport, and a copy of a bank or brokerage statement.	
Beneficial Owners	This section should be completed by only beneficial owners that are not already listed in section 6.	
Beneficial Owner means each individ customer (10% or more if the legal er	ual, if any, who, directly or indirectly, owns 25% or more of the equity interest of a legal entity tity customer is foreign).	
Beneficial Owner #1		
Name Prefix (optional): OMr. OMr.	5. OMs. ODr. ORev.	
First Name:	Middle Name: Last Name:	
Home Address: (no PO box or mail dr	op)	
City:	State: Zip Code: Country:	
Date of Birth:	U.S. Social Security Number:	
O Check here if you are NOT a U.S. ci	tizen. Country of Citizenship:	
Country of Dual/Secondary Citizensh	ip (if applicable): Country of Birth:	
Non-U.S. citizens*: Do you hold a curr	ent U.S. immigration visa? O Yes O No	
Specify visa type:	Visa Number: Expiration:	
*Nonresident aliens must submit a co	py of a current passport, and a copy of a bank or brokerage statement.	

Page 6 of 16 TDA 1186 A 01/22

Beneficial Owner #2

Name Prefix (optional): OMr. OMrs. OMs. ODr. ORev. First Name: Middle Name: Last Name: Please provide your full legal name Home Address: (no PO box or mail drop) City: State: Zip Code: Country: Date of Birth: U.S. Social Security Number: O Check here if you are **NOT** a U.S. citizen. Country of Citizenship: Country of Dual/Secondary Citizenship (if applicable): Country of Birth: Non-U.S. citizens*: Do you hold a current U.S. immigration visa? O Yes O No Specify visa type: Visa Number: Expiration: *Nonresident aliens must submit a copy of a current passport, and a copy of a bank or brokerage statement. **Beneficial Owner #3** Name Prefix (optional): OMr. OMrs. OMs. ODr. ORev. First Name: Middle Name: Last Name: Please provide your full legal name Home Address: (no PO box or mail drop) City: Zip Code: State: Country: Date of Birth: U.S. Social Security Number: O Check here if you are **NOT** a U.S. citizen. Country of Citizenship: Country of Dual/Secondary Citizenship (if applicable): Country of Birth: Non-U.S. citizens*: Do you hold a current U.S. immigration visa? O Yes O No Specify visa type: Visa Number: Expiration: *Nonresident aliens must submit a copy of a current passport, and a copy of a bank or brokerage statement.

Page 7 of 16 TDA 1186 A 01/22

Beneficial Owner #4

Please provide your full legal name	First Name:	Middle Name: Last Name:						
	Home Address: (no PO box or mail dre	гор)						
	City:	State: Zip Code: Country:						
	Date of Birth:	U.S. Social Security Number:						
	O Check here if you are NOT a U.S. cit	itizen. Country of Citizenship:						
	Country of Dual/Secondary Citizenship (if applicable): Country of Birth:							
	Non-U.S. citizens*: Do you hold a current U.S. immigration visa? O Yes O No							
	Specify visa type:	Visa Number: Expiration:						
	*Nonresident aliens must submit a copy of a current passport, and a copy of a bank or brokerage statement. If additional beneficial owners need to be disclosed, please copy this page as needed.							
9	Trade Confirmations a	and Account Statements						
	not provide a valid email address, I wil	nly account statements and trade confirmations electronically, unless I make a selection below. If ill receive a quarterly paper statement or a monthly paper statement. Certain types of accounts ouire a monthly statement, either electronically or via U.S. mail. I will be responsible for any fees the						



apply. Accounts with a total liquidation value of \$10,000 or an average of five trades per month over a three-month period are eligible to receive free paper statement and confirmation delivery.

If I elect to receive either electronic statements or electronic confirmations, I will receive shareholder information electronically when available.

Wileir available.		
Account Statement:		
O Electronic Monthly	O Paper Monthly (\$2 fee may apply each month)	O Paper Quarterly (\$2 fee may apply each quarter)
Trade Confirmation:		
O Electronic	O Paper	

O Unless I have checked this box, TD Ameritrade is required to share my name and address with the companies I invest in through your services so they may contact me directly about my investment. If I direct you not to share, you will receive the information on my behalf and will forward it to me. Shareholder information includes proxy material, prospectuses, annual reports, and other corporate communications. In some cases, regulations may require sharing information with the companies in which I have invested despite this election.

> Page 8 of 16 TDA 1186 A 01/22



Offer Code (Optional)

By entering an offer code in this field, you represent and warrant that you have read and agree to the applicable Offer Terms &
Conditions. If the offer code you enter is invalid, no offer will be applied to your account. If you have questions regarding offer codes
please call 1-800-454-9272.

\neg	ff~:-	Code:	



Trusted Contact (Optional)

By completing this section, you authorize TD Ameritrade to contact the person(s) named below for the following reasons: if there are questions or concerns about my whereabouts or health status; if TD Ameritrade suspects that I may be a victim of fraud or financial exploitation; if TD Ameritrade suspects that I might no longer be able to handle my financial affairs; to confirm the identity of any legal guardian, executor, trustee, authorized trader, or holder of a power of attorney; or if TD Ameritrade has any other concerns or is unable to contact me about my account(s) held at TD Ameritrade. Please review the Client Agreement for the full terms and conditions regarding how TD Ameritrade uses this information.

NOTE: Your Trusted Contact must be someone other than an account owner. You may provide more than two Trusted Contact Persons by completing and signing additional Authorization Forms.

First Name:	Middle Init	ial: Last Name:	
Relationship:			
Phone number:		Email:	
City:	State:	Zip Code:	Country:
First Name:	Middle Initi	ial: Last Name:	
Relationship:			
Phone number:		Email:	
City:	State:	Zip Code:	Country:

Page 9 of 16 TDA 1186 A 01/22



Investment Objectives

For definitions regarding investment objectives, please see page 15 of the

Select the degree of risk you are willing to take with the assets in this account:

investment	O Conservative	O Moderate	O Aggressive	OSpeculative		
objectives, please	Select the primary in	vestment objective fo	or the account:			
see page 15 of the application.	O Conservation	O Moderate	O Moderate Growth	O Growth	O Aggressive Growth	
	Select the secondary	investment objective	es for the account: (Check a	at least one or all tha	it apply)	
	O Conservation	O Moderate	O Moderate Growth	O Growth	O Aggressive Growth	O None
	Select your liquidity r	needs for this account	: (Check only one that app	lies)		
	O Within 3 months	O 4 - 6 months	O7 - 9 months	O 10 - 12 months	O More than 1 year	
	Select the investmen	t time horizon for this	account:			
	O Less than 1 year	O1-3 years	O 4 - 6 years	O7-9 years	O 10-12 years	O 13 years or more



Financial Information

provide all of the requested financial information based on the entity.

е	Annual Net Profit:								
_	O \$0-\$24,999	O \$25,0	000-\$49,999	O \$50,000-\$9	9,999	O \$100,000-\$249,99	99	O \$250,000+	
d al n	Approximate Net	Worth: (no	nt including plac	e of business)					
е	O \$0-\$14,999		O \$15,000-\$4	9,999	O \$50,0	000-\$99,999		O\$100,000-\$249,999	
y.	O \$250,000-\$499,999 O \$500,000-\$9 Approximate Liquid Net Worth: (cash, stocks,		O \$500,000-\$999,999		O \$1,00	0,000-\$1,999,999		O \$2,000,000+	
			s, etc.)						
	O \$0-\$14,999		O \$15,000-\$4	9,999	O \$50,0	000-\$99,999		O\$100,000-\$249,999	
	O \$250,000-\$499,	,999	O \$500,000-\$	999,999	O \$1,00	0,000-\$1,999,999		O \$2,000,000+	



Margin Privileges

All qualified accounts are opened as margin accounts unless you decline margin privileges in this section. A margin account allows you to borrow from TD Ameritrade against certain securities as your collateral. A decline in the value of your securities may require you to provide additional funds, or you may force the sale of securities in your account. Selling short can expose you to potentially unlimited risk. To learn more about the potential benefits of margin borrowing and the associated risks involved, read the Margin Account Handbook and the Margin Disclosure Document located within the forms library: https://www.tdameritrade.com/form-library. The undersigned acknowledge that, if the account is for an IRA, LLC: the use of margin may generate unrelated business taxable income ("UBTI") with respect to the IRA(s) investing in the IRA, LLC; and TD Ameritrade shall have no responsibility for preparing or making any required filings with the Internal Revenue Service (including, but not limited to, IRS Form 990-T), or for payment of any required taxes with respect to such UBTI. You must decline margin privileges if the governing documents of the Entity do not authorize margin borrowing.

O Check this box if you want to decline margin privileges. If you do not check the box, your account will be opened as a margin account if it qualifies. By submitting this Account Application without checking the box to decline margin privileges, you represent that you understand and agree that margin features are subject to the terms and conditions of the Client Agreement, which you have agreed to by submitting this Account Application. You understand and acknowledge that securities securing loans from TD Ameritrade may be lent to TD Ameritrade and lent by TD Ameritrade to others. You also acknowledge that if you trade "on margin" you are borrowing money from TD Ameritrade and that you understand the requirements and risks associated with margin as summarized in the Margin Account Handbook and Margin Disclosure Document.

> Page 10 of 16 TDA 1186 A 01/22



Options Account

Due to the risks involved in options, I understand you are required to obtain the following information. The Financial Information section must be completed to be considered for options. You must decline options privileges if the governing documents of the Entity do not authorize options trading.

O Check this box to decline option privileges.

Options Objectives (Only required if applying for options.)

Please	Types of Transactions: (Check all that apply)								
provide all of the	O Stocks	O Bonds	O Options						
requested information based on the	What Are Your Options Inve	stment Objectives: (Check all to	hat apply)						
entity.	O Growth	O Speculation	O Income	O Conservation of Capital					
For definitions regarding options objectives, please see page 15 of the	What Type of Activity Do You Plan to Conduct in Your Options Account?								
	O Tier 1 - Covered Write covered calls Write cash-secured puts	O Tier 2 - Standard Cash Purchase options + Tier 1 - Covered	O Tier 2 - Standard Margin Create spreads Write covered puts + Tier 2 - Standard Cash	O Tier 3 - Advanced Write uncovered options + Tier 2 - Standard Margin					
application.			account. If you select either o	Tier 3 - Advanced require a margin f these tiers, you will automatically be gin approval regardless of whether you argin privileges in Section 14.					



Cash Sweep Vehicle Choices

You offer me choices in managing all aspects of my portfolio. This includes offering different programs to earn interest on the cash in my account through your Cash Balance programs. See the Client Agreement for a complete description of the Cash Sweep program. If I do not make a selection, my cash balances will be swept to the TD Ameritrade FDIC Insured Deposit Account. Other sweep choices are available for clients with household values greater than \$500,000 and cash balances of more than \$100,000. I understand my account statement will include sweep transactions involving money market funds in lieu of immediate trade confirmations.

Please select only one

OTD Ameritrade FDIC Insured Deposit Account (IDA)

O TD Ameritrade Cash (Protected by the Securities Investor Protection Corporation (SIPC))



Member/Partner Signatures

Agent is a also sign this section.

and/or signature fonts are not authorized.

If Authorized Members/Partners must be of the age of majority to sign as a Member/Partner. The undersigned are all Members/Partners of the aforesaid Investment Club/Partnership/LLC. If an IRA is a member, the IRA account owner must sign for the benefit of the IRA. If an Entity or Trust is a member, an authorized agent must sign for the benefit of the Entity or Trust, as well as complete an Entity Partner, he Authorized Agent Form TDA 1187. This form can be found on the TD Ameritrade Forms Library: or she must https://www.tdameritrade.com/form-library.

Original signatures are required; electronic signatures	Signature:	Signature: X Printed Full Legal Name:		
	Printed Full Legal Name:			

Page 11 of 16 TDA 1186 A 01/22

gn Here	Signature:	Signature:
signatures are required; electronic signatures and/or signature fonts are not	Printed Full Legal Name:	Printed Full Legal Name:
	Signature:	Signature:
	Printed Full Legal Name:	Printed Full Legal Name:
	Signature:	Signature:
	Printed Full Legal Name:	Printed Full Legal Name:
	Signature:	Signature:
	Printed Full Legal Name:	Printed Full Legal Name:

18

Trading Authorization

If this is an Investment Club, Partnership, or Limited Partnership, then Clearing Firm is authorized to follow the instructions of Authorized Agents, or any one of them, in every respect concerning the undersigned's account with Clearing Firm, and make deliveries of securities and payment of monies to them or as they may order and direct. In all matters and things aforementioned, as well as in all other things necessary or incidental to the administration to the account of the undersigned, Authorized Agents, or any one of them, are authorized to act for or on behalf of the undersigned in the same manner and with the same force and effect as the undersigned might or could do, and are authorized to receive on the behalf of the undersigned's account demands. notices, confirmations, reports, statements of account, and communications of every kind, to make agreements on behalf of the undersigned's account, to terminate or modify same and waive any provisions thereof, to appoint or remove other Authorized Agents to act for and on behalf of the undersigned, and generally deal on behalf of the undersigned's account as fully and completely as if Authorized Agents were interested in said account, all without notice to the others interested in said account. The undersigned hereby ratify and confirm any and all transactions with Clearing Firm heretofore or hereafter made by Authorized Agents, or any one of them, for the undersigned's account. This authorization and indemnity is in addition to (and in no way limits or restricts) any rights which Clearing Firm may have under any other agreement between the undersigned and Clearing Firm. This authorization and indemnity is binding on the undersigned and their successors, heirs, beneficiaries, and estates, and is also a continuing one and shall remain in full force and effect until revoked by the undersigned by a written notice addressed to Clearing Firm and delivered to 200 South 108th Avenue, Omaha, NE 68154-2631, and shall continue after the death or insanity of any of the undersigned until receipt by Clearing Firm of written notice thereof; but such written revocation shall not affect any liability in any way resulting from transactions initiated prior to the receipt of such written revocation by Clearing Firm. This authorization and indemnity shall inure to the benefit of Clearing Firm and of any successor firm, irrespective of any change at any time in the personnel thereof, for any cause whatsoever, and of the assigns of Clearing Firm or any successor firm. The undersigned acknowledge receiving account documentation, agreements, and risk disclosure forms including the account "Client Agreement." The undersigned agree that this authorization is consistent with the terms and conditions set forth in any operating agreement, bylaws, articles of incorporation, or other governing instrument of the Investment Club, Partnership, or Limited Partnership and any and all rules and regulations, whether express or implied of the Investment Club, Partnership, or Limited Partnership. The undersigned, jointly and severally, indemnify TD Ameritrade, its divisions and affiliates thereof ("Indemnitees") and hold Indemnitees harmless from any liability for effecting any transactions if Indemnitees act pursuant to instructions given by the Authorized Agents. The undersigned agree to inform Indemnitees, immediately in writing, of any amendment to the Investment Club, Partnership, or Limited Partnership Operating Agreement, any change in composition of the Authorized Agents or members or any other event which would materially alter the certifications made above.

If this is an LLC, then Clearing Firm is authorized to follow the instructions of Authorized Managers, or any one of them, in every respect concerning the LLC's account with Clearing Firm, and make deliveries of securities and payment of monies to them or as they may order or direct. In all matters and things aforementioned, as well as in all other things necessary or incidental to the

administration of the LLC's account, Authorized Managers, or any one of them, are authorized to act for and on behalf of the LLC in the same force and effect as the undersigned might or could do, and are authorized to receive on behalf of the LLC's account demands, notices, confirmations, reports, statements of account, and communications of every kind, to make agreements on behalf of the LLC's account, to terminate or modify same or waive any provisions thereof, and generally to deal on behalf of the LLC's account as fully and completely as if Authorized Managers were interested in said account, all without notice to the other partners of the LLC. The undersigned hereby ratify and confirm any and all transactions with Clearing Firm heretofore or hereafter made by Authorized Managers, or any one of them, for the LLC's account. This authorization is in addition to (and in no way limits or restricts) any rights Clearing Firm may have under any other agreement between the undersigned and Clearing Firm. This authorization is binding on the undersigned and the LLC and for their respective successors and assigns, and is also a continuing one and shall remain in full force and effect until revoked by the undersigned, or their respective successors, and assigned by a written notice addressed to Clearing Firm and delivered to 200 South 108th Avenue, Omaha, NE 68154-2631. In the event any of the undersigned cease to be members of the LLC, Clearing Firm is authorized (a) to continue to treat such person as a member for all purposes, and as bound by this authorization until such time as one of the undersigned, or such person's representative, delivers a written notice to Clearing Firm, at the address set forth above, to the effect that such person has ceased to be a member and will no longer be bound by this authorization, and (b) to take such proceedings, require such papers, retain such portion of or restrict transactions in the LLC's account as Clearing Firm may deem advisable to protect it against any liability, penalty, or loss under any present or future law or otherwise. It is further agreed that, in the event any of the undersigned cease to be a member of the LLC, the remaining member(s) will immediately cause you to be notified of such fact. No notice of revocation, or of any of the undersigned ceasing to be a member of the LLC, shall affect any authority hereby granted or any liability in any way resulting from transactions initiated prior to the receipt of the written notice thereof by Clearing Firm. This authorization shall inure to the benefit of Clearing Firm, and of any successor firm, irrespective of any change at any time in the personnel thereof, for any cause whatsoever, and of the assigns of Clearing Firm or any successor firm. We acknowledge receiving account documentation, agreements, and risk disclosure forms including the account Client Agreement.

If this is an IRA, LLC, the undersigned acknowledge that: TD Ameritrade does not act as the trustee or custodian of any IRA investing in the IRA, LLC; and the undersigned, and not TD Ameritrade, are responsible for compliance with all applicable laws, rules, and regulations concerning the operation of the IRA, LLC, including but not limited to Internal Revenue Code provisions regarding prohibited transactions. The undersigned, jointly and severally, indemnify and hold harmless Indemnitee from any liability relating to the operation of the IRA, LLC, including but not limited to Internal Revenue Code provisions regarding prohibited transactions, if Indemnitee acts pursuant to instructions given by the Authorized Agents.



Account Agreement

I have received and read the Client Agreement, which is incorporated by this reference, that will govern my account.

I release and agree to indemnify and hold harmless Indemnitees from any and all liability and claims for damages resulting from any action taken pursuant to this Agreement. By my signature below, I attest that I am of legal age to contract and that the information contained in this application is true and correct. I hereby request, subject to acceptance by TD Ameritrade, an account be opened in the name(s) set forth above. All securities, dividends, and proceeds will be held at the Clearing Firm unless otherwise instructed. I understand that TD Ameritrade may obtain a current consumer or credit report to determine my eligibility, or continuing eligibility, for credit or for other legitimate business purposes. Any decision by TD Ameritrade to extend credit may be based on information contained in a consumer or credit report, as well as the policies of the Clearing Firm. I understand that TD Ameritrade may relate information regarding this account, including account delinquency and voluntary closures, to consumer or credit reporting agencies. Upon my request, TD Ameritrade shall inform me of each consumer or credit reporting agency from which they have obtained and/or reported my consumer or credit report. TD Ameritrade agrees to notify the consumer or credit reporting agencies if I dispute the completeness or accuracy of the information furnished by TD Ameritrade. By my signature below, I authorize TD Ameritrade to obtain consumer or credit reports for the name(s) set forth below. I understand that non-deposit investments purchased through TD Ameritrade are not insured by the Federal Deposit Insurance Corporation (FDIC), are not obligations of or quaranteed by any financial institution, and are subject to investment risk and loss that may exceed the principal invested. Unless I have declined the margin feature, I acknowledge that securities securing loans from TD Ameritrade may be lent to TD Ameritrade and lent by TD Ameritrade to others. I also acknowledge that if I trade "on margin," I am borrowing money from TD Ameritrade and that I understand the requirements and risks associated with margin as summarized in the Margin Handbook and Margin Disclosure Document. If I trade "on margin", I represent, warrant, and certify that all documents, agreements and applicable laws governing the Entity permit the establishment and maintenance of a margin account and options trading, as applicable.

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 institutions to obtain, verify, and record information that identifies each person who opens an account.

What this means for you: When you open an account, we will ask for your name, address, date of birth, and other information that will allow us to identify you. We may also utilize a third-party information provider for verification purposes and/or ask for a copy of your driver's license or other identifying documents. By my signature below, I attest that I am of legal age to contract, and I certify, to the best of my knowledge that the information provided on this application is complete and correct.

All Authorized Agents and Officers must provide their signatures below.

For Trust and Business Accounts: If I have applied for margin and/or options privileges on behalf of a Trust, Sole Proprietorship, Corporation, Partnership, Limited Partnership, LLC, Investment Club or other entity, by signing below, I hereby represent, warrant and certify that all documents, agreements and applicable laws governing such Trust or Business permit the establishment and maintenance of a margin account and options trading, as applicable.

If an options account has been requested, the undersigned (Authorized Agents) agree to abide by the rules of the listed options exchanges and the Options Clearing Corporation, and will not violate current position and exercise limits. We are aware of the risks involved in options trading and represent the fact that the Entity is financially able to bear such risks and withstand options-trading losses.

Page 13 of 16 TDA 1186 A 01/22

Section 19, Account Agreement continued

If I am a U.S. person for tax purposes:

Under penalties of perjury, I certify that: (1) the number shown on this form is my correct taxpayer identification number; (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 Services (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; (3) I am a U.S. citizen or other U.S. person; and (4) the FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

If I have been notified by the IRS that I am subject to backup withholding because I have failed to report all interest and dividends on my tax return, I must cross out (2) in this certification.

If I am not a U.S. Person for tax purposes:

I am submitting the applicable Form W-8 with this form to certify my foreign status.

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

The Client Agreement applicable to this brokerage account contains a predispute arbitration clause. By signing this agreement, the parties agree to be bound by the terms of the Client Agreement, including the arbitration agreement located in Section 12 of the Client Agreement on page 8.

Sign Here	Authorized Agent's Signature:	Authorized Agent's Signature:
Original signatures are required; electronic signatures and/or signature fonts are not authorized.	Date:	Date:
	Authorized Agent's Signature:	
	Date:	

Investment Products: Not FDIC Insured * No Bank Guarantee * May Lose Value

TD Ameritrade, Inc. and TD Ameritrade Clearing, Inc., members FINRA/SIPC, are subsidiaries of The Charles Schwab Corporation.

TD Ameritrade is a trademark jointly owned by TD Ameritrade IP Company, Inc. and The Toronto-Dominion Bank.

©2022 Charles Schwab & Co. Inc. All rights reserved.

Page 14 of 16 TDA 1186 A 01/22

Investment Objectives Definitions

Conservation: Reflects your desire to seek very low risk and minimize potential loss of principal. You may seek income from your investments while understanding that returns may not keep pace with inflation. You may also intend to invest over a short period of time.

Moderate: Reflects your desire to seek lower risk and fluctuation in your portfolio, while striving to achieve more stable returns on your investments. It may also mean that you plan to invest over a short period of time.

Moderate growth: Reflects your desire to seek growth in your portfolio by typically using a balance of growth and conservative investment types. It may also mean that you are moderately tolerant of risk and plan to invest for a medium to long period of time.

Growth: Reflects your desire to seek the potential for investment growth, as well as your tolerance for more significant market fluctuations and risk of loss. It may also mean that you plan to invest over a long period of time.

Aggressive Growth: Reflects your desire for potentially substantial investment growth, as well as your tolerance for large market fluctuations and increased risk of loss. It may also mean that you plan to invest over a long period of time.

Options Objectives Definitions

Growth: Investors are seeking the potential for investment growth and have a tolerance for more significant market fluctuations and risk of loss.

Speculation: Investors are seeking short-term market gains that generally have above average, maximum risk, but offer the potential for short-term, maximum gains. These strategies also have the potential for significant losses and investors understand they could lose most, or all, of the money they have invested.

Income: Investors are seeking income with a modest degree of risk. These investors are typically willing to accept lower potential returns in exchange for lower risk and volatility, and understand their returns may not keep pace with inflation.

Conservation of Capital: Investors are seeking to avoid risk and minimize potential loss of principal.

Page 15 of 16 TDA 1186 A 01/22

Occupation Codes

A42 Accountant/Auditor/Bookkeeper C82 Compliance/Regulatory Professional N21 Nurse C92 Consultant A62 Adjuster O11 Office Associate A82 Advertiser/Marketer/PR Professional C43 Counselor/Therapist O21 Other; If Other, include a description A33 Air Traffic Controller C53 Customer Service Representative in the Occupation box. A43 Ambassador/Consulate Professional P81 Pharmacist D11 Dealer A53 Analyst D61 Dentist P91 Physical Therapist A63 Appraiser D31 Distributor P22 Pilot A73 Architect/Designer D41 Doctor/Surgeon/Physician P32 Police Officer/Firefighter/ A83 Artist/Performer/Actor/Dancer Law Enforcement Professional D51 Driver P42 Politician A93 Assistant/Executive Assistant E51 Engineer E71 Exterminator P52 Project Manager A44 Athlete A64 Attorney/Judge/Legal Professional Factory/Warehouse Worker R81 Real Estate Professional F71 F81 Farmer/Rancher A74 Auctioneer R71 Researcher L51 Banker/Lending Professional F91 Financial Planner/Advisor S41 Salesperson B21 Barber/Beautician/Hairstylist F22 Flight Attendant S51 Scientist B31 Broker/Registered Rep F32 Human Resources Professional S61 Seamstress/Tailor B41 Business Executive (VP, Director, etc.) 141 Importer/Exporter S71 Security Guard B51 Business Owner 151 Inspector/Investigator S81 Social Worker C81 Caregiver 181 Investor T41 Teacher/Professor 191 IT Professional/IT Associate C91 Carpenter/Construction Worker/ T51 Technician T61 Teller J31 Janitor Contractor C22 Cashier J41 Jeweler T71 Tradesperson/Craftsperson C32 Chef/Cook L31 Laborer T81 Trainer/Instructor C42 Chiropractor L41 Landscaper U21 Underwriter C52 Civil Servant M91 Mechanic V11 Veterinarian

M22 Military, Officer or Associated

M32 Mortician/Funeral Director

Industry of Occupation Codes

C62 Clergy

C72 Clerk

	Accounting	F11	Fashion/Clothing	031	Other; If Other, include a description
A21	Advertising/Marketing	F21	Financial Services		in the Industry of Occupation box
A31	Aerospace/Defense	F51	Firearms and Explosives	P11	Parking and Car Washes
A41	Agriculture/Forestry	G11	Gaming/Casino/Card Club	P21	Pawn Shops/Brokers
A51	Amusement and Recreation	G21	Government/Public Administration	P31	Personal Care/Hygiene (Beauty,
A61	Animal Services and Veterinary	G31	Grocery/Supermarket		Salon, Cosmetics, Massage, etc.)
A71	Architecture/Design	H11	Healthcare/Medical Services	P41	Pharmaceuticals
A81	Arts/Antiques	H21	Hotel/Hospitality	P51	Printing/Publishing
A91	Athletics/Fitness	111	Import/Export	P71	Professional/Civic Organizations
A32	Automotive	121	Information Technology (IT)		(Non-Retail)
B11	Aviation	131	Insurance	R11	Real Estate
C11	Bar/Nightclub/Adult Entertainment Club	J11	Jewelry, Gems, and Precious Metals	R21	Religious Organization
C21	Childcare	L11	Legal Services/Public Safety	R31	Repair Services - Home, Auto,
C31	Cleaning/Janitorial/Housekeeping	L21	Logistics/Supply Chain		and Other
C41	Communications/Telecommunications	M11	Manufacturing	R41	Restaurant/Food Service
C51	Construction/Carpentry/Landscaping	M21	Maritime	R51	Retail Sales/Retail Trade
C61	Convenience Store/Liquor Store/	M31	Media/Entertainment	S11	Science and Biotechnology
	Gas Station	M41	Mining, Oil, and Gas	S21	Security
C71	Customer Service and Support	M51	Money Services Businesses (Check	T11	Transportation
E11	Education		Cashing, Money Transmitting, Payday	T31	Travel
E21	Embassy/Consulate		Loans, Currency Exchange)	U11	Utilities (Public)
E31	Energy	N11	Non-Profit/NGO (Non-Government	W11	Wholesale Sales/Trade
E41	Engineering		Agency)/Charity		

Page 16 of 16 TDA 1186 A 01/22

W21 Writer/Journalist/Editor