

MULTI-PURPOSE CERTIFICATION FORM

FOR USE BY CORPORATIONS, TRUSTS, PARTNERSHIPS, ESTATES, OR OTHER ENTITIES ONLY

IMPORTANT INFORMATION - PLEASE READ

- This form is to be completed by those authorized to transact on the account.
- This form should not be used to change the registration or address of an account.
- For trust accounts complete this form if one of the following applies:
 - 1) A trustee is not named in the account registration.

OR

- 2) Any trustees named in the account registration will act independently.
- If completing for multiple accounts, only the authorized person(s) you name will be able to act on each account you specify in Section 1. Also, if completing for multiple accounts, all accounts on this form must be for the same type of registered owner.

1 PLEASE PROVIDE YOUR ACCOUNT INFORMATION

Registered owner is (please check only one):	
☐ Corporation/Incorporated Association	Complete Sections 1, 2, 3 & 5 (if applicable) (NOTE: Section 5. II. d. m always be completed)
☐ Trust	Complete Sections 1, 2 & 4
□ Partnership	Complete Sections 1, 2, 4 & 5 (if applicable) (NOTE: Section 5. II. d. m always be completed)
☐ Estate	Complete Sections 1, 2 & 4
☐ Other Entity:	Complete Sections 1, 2, 4 & 5 (if applicable) (NOTE: Section 5. II. d. m always be completed)
(Such as Non-Profit Organization, Religious Organization,	, Sole Proprietorship, Investment Club, Non-Incorporated Association, etc.)
	tion (S or C), Limited Liability Corporation, Partnership (limited or gene), Investment Club or Religious Organization, you must complete Section
Non-Profit Organization (provide Control Prong only)	
Non-Profit Organization (provide Control Prong only) as applicable.	
Non-Profit Organization (provide Control Prong only) as applicable. NAME OF REGISTERED OWNER), Investment Club or Religious Organization, you must complete Section
Non-Profit Organization (provide Control Prong only) as applicable. NAME OF REGISTERED OWNER FUND NAME), Investment Club or Religious Organization, you must complete Section ACCOUNT NUMBER OR WRITE "NEW" FOR NEW ACCOUNTS
Non-Profit Organization (provide Control Prong only) as applicable. NAME OF REGISTERED OWNER FUND NAME FUND NAME), Investment Club or Religious Organization, you must complete Section ACCOUNT NUMBER OR WRITE "NEW" FOR NEW ACCOUNTS
Non-Profit Organization (provide Control Prong only) as applicable. NAME OF REGISTERED OWNER FUND NAME TAXPAYER ID NUMBER	ACCOUNT NUMBER OR WRITE "NEW" FOR NEW ACCOUNTS ACCOUNT NUMBER OR WRITE "NEW" FOR NEW ACCOUNTS
Non-Profit Organization (provide Control Prong only) as applicable. NAME OF REGISTERED OWNER FUND NAME TAXPAYER ID NUMBER MAILING ADDRESS	ACCOUNT NUMBER OR WRITE "NEW" FOR NEW ACCOUNTS ACCOUNT NUMBER OR WRITE "NEW" FOR NEW ACCOUNTS CITY STATE ZIP CODE

2 PLEASE PROVIDE AUTHORIZED PERSON(S) AND REQUIRED INFORMATION

The following named persons are currently officers/trustees/general partners/other authorized signatories of the registered owner, and any ______* of them ("Authorized Person(s)") is/are currently authorized under the applicable governing document to act with full power to sell, assign or transfer securities of the Fund(s) for the registered owner and to execute and deliver any instrument necessary to effectuate the authority hereby conferred:

^{*}Insert a number. Unless otherwise indicated, the Transfer Agent may honor instructions of any one of the persons named below.

First Authorized Person

Full Legal Name		Title		Specimen Signature (Also	sign in section 4)
Date of Birth				Social Security Number	
U.S. Other (please sp	ecify)		U.S. Other (ple	ase specify)	
Citizenship (Trustees only)			Tax Residence (Trustees onl	у)	
Residential Address (no P.O. boxes)	S	treet	City	State	Zip Code
Phone Number				Cell Phone Number	
Employment Status	☐ Employed	☐ Self-Employed	Retired	Not Employed	
Occupation				Type of Business	
Business Name, if self-employed					
Employer's Name					
Employer's Address					
Please indicate if you are eit associated with such official					
☐ Yes ☐ No					
f yes, please provide name	of official, office hel	d, and country			
Second Authorized Person	1				
Full Legal Name		Title		Specimen Signature (Also	sign in section 4)
Date of Birth				Social Security Number	
□ U.S. □ Other (please sp	ecify)		☐ U.S. ☐ Other (ple	ase specify)	
Citizenship (Trustees only)			Tax Residence (Trustees onl		
Residential Address (no P.O. boxes)	S	treet	City	State	Zip Code
Phone Number				Cell Phone Number	
Employment Status	☐ Employed	☐ Self-Employed	☐ Retired/	Not Employed	
Occupation				Type of Business	
Business Name, if self-employed					
Employer's Name					
Employer's Address					
Please indicate if you are eit associated with such official					
☐ Yes ☐ No					
	of official, office hel				

Third Authorized Person

Full Legal Name	Title		Specimen Signature (Also si	gn in section 4)
Date of Birth			Social Security Number	
U.S. Other (please specify)		U.S. 🗌 Other (plea	ase specify)	
Citizenship (Trustees only)	Tax	Residence (Trustees only))	
Residential Address (no P.O. boxes)	Street	City	State	Zip Code
Phone Number			Cell Phone Number	
Employment Status	☐ Self-Employed	☐ Retired/	Not Employed	
Occupation			Type of Business	
Business Name, if self-employed				
Employer's Name				
Employer's Address				
Please indicate if you are either a senior mili- associated with such official or an immediate				
☐ Yes ☐ No				
If yes, please provide name of official, office	e held, and country			

The Transfer Agent may, without inquiry, act only upon the instruction of ANY PERSON(S) purporting to be (an) Authorized Person(s) as named in the Multi-Purpose Certification Form last received by the Transfer Agent. The Transfer Agent may, without inquiry, act only upon the instruction of ANY ONE Authorized Person(s) placing a request to sell, assign or transfer securities by telephone or online through the bnyfunds.com website pursuant to any applicable privileges, regardless of any number set forth above. The Transfer Agent and the Fund shall not be liable for any claims, expenses (including legal fee(s)) or losses resulting from the Transfer Agent having acted upon any instruction reasonably believed to be genuine.

Either a MEDALLION SIGNATURE GUARANTEE or seal is				
i,, Secretary of the ab-		istered owner, do hereby certify that at a meeting on ors of the Corporation/the officers of the Incorporated		
Association duly adopted a resolution, which is in full force and effect and in acceptable the following: (1) empowered the above-named Authorized Person(s) to effect second authorized the Secretary to certify, from time to time, the names and titles of the Agent when changes to Authorized Persons occur; and (3) authorized the Secret full force and effect until the Transfer Agent receives a duly executed amendment	ordance with th urities transact e Authorized Pe ary to certify th	ne registered owner's charter and by-laws, which resolution did tions for the registered owner on the terms described above; (2 ersons of the registered owner and to notify the Transfer hat such a resolution has been duly adopted and will remain in		
Witness my hand on behalf of the Corporation/Incorporated Association this day of 20				
Secretary or other authorized officer who is not an Authorized Person on thi	s account	CORPORATE SEAL OR SEAL		
The undersigned officer (other than the Secretary) hereby certifies that the Corporation/Incorporated Association.	oregoing instr	rument has been signed by the Secretary of the		
Certifying Officer of the Corporation or Incorporated Association		MEDALLION SIGNATURE GUARANTEE OR SEAL		
Certifying Officer of the Corporation or Incorporated Association MEDALLION SIGNATURE GUARANTEE BY*	IS REQ			
MEDALLION SIGNATURE GUARANTEE BY* our signature(s) must be guaranteed here				
MEDALLION SIGNATURE GUARANTEE BY*		UIRED IN THIS SECTION		
MEDALLION SIGNATURE GUARANTEE BY* our signature(s) must be guaranteed here		UIRED IN THIS SECTION		
MEDALLION SIGNATURE GUARANTEE BY* four signature(s) must be guaranteed here s described below.		UIRED IN THIS SECTION		

*A Medallion Signature Guarantee is a stamped or typewritten assurance from a financial institutional (guarantor) that a signature or endorsement is genuine. Please check with your financial institution to be certain their guarantee will meet the requirements stated below.

BNY Mellon Transfer, Inc. (Transfer Agent) has adopted standards and procedures pursuant to which Medallion Signature Guarantees in proper form generally will be accepted from domestic banks, brokers, dealers, credit unions, national securities exchanges, registered securities associations, clearing agencies and savings associations participating in the New York Stock Exchange Medallion Signature Program (MSP), the Securities Transfer Agents Medallion Program (STAMP) and the Stock Exchanges Medallion Program (SEMP). Notarization by a Notary Public is not an acceptable guarantee.

5. IF YOU ARE A CORPORATION, PARTNERSHIP OR OTHER LEGAL ENTITY SUBJECT TO FINCEN CUSTOMER DUE DILIGENCE REQUIREMENTS, PLEASE COMPLETE THE CERTIFICATION BELOW.

CERTIFICATION REGARDING BENEFICIAL OWNERS OF LEGAL ENTITIES

I. GENERAL INSTRUCTIONS

What is this certification?

To help the government fight financial crime, federal regulation requires certain financial institutions to obtain, verify, and record information about the beneficial owners of legal entities. Legal entities can be abused to disguise involvement in terrorist financing, money laundering, tax evasion, corruption, fraud, and other financial crimes. Requiring the disclosure of key individuals who own or control a legal entity (i.e., the beneficial owners) helps law enforcement investigate and prosecute these crimes.

Who has to complete this certification?

This certification must be completed by the person opening a new account with a Fund on behalf of a legal entity.

For the purposes of this certification, a **legal entity** includes a corporation, limited liability company, or other entity that is created by a filing of a public document with a Secretary of State or similar office, a general partnership, and any similar business entity formed in the United States or a foreign country. **Legal entity** does not include sole proprietorships, unincorporated associations, or natural persons opening accounts on their own behalf.

What information do I have to provide?

This certification requires you to provide the name, address, date of birth and Social Security Number (or passport number or other similar information, in the case of non-U.S. persons) for the following individuals (*i.e.*, the **beneficial owners**):

- (i) Each individual, if any, who owns, directly or indirectly, 10 percent or more of the equity interests of the legal entity customer (e.g., each natural person that owns 10 percent or more of the shares of a corporation); **and**
- (ii) An individual with significant responsibility for managing the legal entity customer (*i.e.*, a Chief Executive Officer, Chief Financial Officer, Chief Operating Officer, Managing Member, General Partner, President, Vice President, or Treasurer).

The number of individuals that satisfy this definition of beneficial owner may vary. Under section (i), depending on the factual circumstances, up to ten individuals (but as few as zero) may need to be identified. Regardless of the number of individuals identified under section (i), you must provide the identifying information of one individual under section (ii). It is possible that in some circumstances the same individual might be identified under both sections. Thus, a completed certification will contain the identifying information of at least one individual (under section (ii)), and up to eleven individuals (i.e., one individual under section (ii) and ten 10 percent equity holders under section (i)).

We may also ask to see a copy of a driver's license or other identifying document for each beneficial owner listed on this certification.

5. IF YOU ARE A CORPORATION, PARTNERSHIP OR OTHER LEGAL ENTITY SUBJECT TO FINCEN CUSTOMER DUE DILIGENCE REQUIREMENTS, PLEASE COMPLETE THE CERTIFICATION BELOW. (CONT'D)

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11.	CERIIFIC	ALIUN UI	BENEFICIAL	OWNER(S)

Persons opening an account on behalf of a legal entity must provide the following information:	

a.	a. Name and Title of Natural Person Opening Account:				
b.	Name and Address of Legal Entity for Which the Account is Being Opened:				

c. The following information for each individual, if any, who, directly or indirectly, through any contract, arrangement, understanding, relationship or otherwise, owns 10 percent or more of the equity interests of the legal entity listed above¹:

% Ownership of Equity Interests	Name	Date of Birth	Address (Residential or Business Street Address)	For U.S. Persons: Social Security Number	For non-U.S. Persons: Passport Number and Country of Issuance, or other similar identification number ²

¹If no individual meets this definition, please write "Not Applicable."

²In lieu of a passport number, non-U.S. persons may also provide an alien identification card number, or number and country of issuance of any other government-issued document evidencing nationality or residence and bearing a photograph or similar safeguard.

CERTIFICATION BELOW. (CONT'D) d. The following information for one individual with significant responsibility for managing the legal entity listed above, such as: \square An executive officer or senior manager (e.g., Chief Executive Officer, Chief Financial Officer, Chief Operating Officer, Managing Member, General Partner, President, Vice President, Treasurer); or \square Any other individual who regularly performs similar functions. (If appropriate, an individual listed under section (c) above may also be listed in this section (d)). For non-U.S. Persons: Passport Number Address and Country of (Residential or Business For U.S. Persons: Issuance, or other similar Name/Title Date of Birth Street Address) Social Security Number identification number¹ ¹In lieu of a passport number, non-U.S. persons may also provide an alien identification card number, or number and country of issuance of any other government-issued document evidencing nationality or residence and bearing a photograph or similar safeguard. (name of natural person opening account), hereby certify, to the best of my knowledge, that the information provided above is complete and correct. Signature: _____ Date: _____ Legal Entity Identifier (Optional) RETAIN A COPY OF THIS FORM FOR YOUR RECORDS. THIS FORM WILL REMAIN IN FULL FORCE AND EFFECT UNTIL ANOTHER VALID FORM IS RECEIVED BY THE FUND'S TRANSFER AGENT. ANY MODIFICATION OF THE INFORMATION YOU PROVIDE WILL REQUIRE AN AMENDMENT TO THIS FORM. MAILING INSTRUCTIONS Please mail this form and any required documentation to: For registered, certified or overnight mail, please mail to:

5. IF YOU ARE A CORPORATION, PARTNERSHIP OR OTHER LEGAL ENTITY SUBJECT TO FINCEN CUSTOMER DUE DILIGENCE REQUIREMENTS, PLEASE COMPLETE THE

BNY Shareholder Services P.O. Box 534434 Pittsburgh, PA 15253-4434

BNY Shareholder Services Attention: 534434 500 Ross Street, 154-0520 Pittsburgh, PA 15262

For assistance: 1-800-373-9387