## Form W-8BEN-E

(Rev. July 2017) Department of the Treasury Internal Revenue Service

# Certificate of Status of Beneficial Owner for United States Tax Withholding and Reporting (Entities)

► For use by entities. Individuals must use Form W-8BEN. ► Section references are to the Internal Revenue Code.

► Go to www.irs.gov/FormW8BENE for instructions and the latest information.

► Give this form to the withholding agent or payer. Do not send to the IRS.

OMB No. 1545-1621

Do NOT use this form for: Instead use Form: • A foreign individual or entity claiming that income is effectively connected with the conduct of trade or business within the U.S. (unless claiming treaty benefits) W-8ECI • A foreign partnership, a foreign simple trust, or a foreign grantor trust (unless claiming treaty benefits) (see instructions for exceptions) . . W-8IMY • A foreign government, international organization, foreign central bank of issue, foreign tax-exempt organization, foreign private foundation, or government of a U.S. possession claiming that income is effectively connected U.S. income or that is claiming the applicability of section(s) 115(2), Part I **Identification of Beneficial Owner** Name of organization that is the beneficial owner 2 Country of incorporation or organization Name of disregarded entity receiving the payment (if applicable, see instructions) Chapter 3 Status (entity type) (Must check one box only): Corporation Disregarded entity Partnership Simple trust Grantor trust ☐ Complex trust Estate ☐ Government Central Bank of Issue □ Tax-exempt organization ☐ Private foundation ☐ International organization If you entered disregarded entity, partnership, simple trust, or grantor trust above, is the entity a hybrid making a treaty claim? If "Yes" complete Part III. ☐ No Chapter 4 Status (FATCA status) (See instructions for details and complete the certification below for the entity's applicable status.) Nonparticipating FFI (including an FFI related to a Reporting IGA Nonreporting IGA FFI. Complete Part XII. FFI other than a deemed-compliant FFI, participating FFI, or Foreign government, government of a U.S. possession, or foreign exempt beneficial owner). central bank of issue. Complete Part XIII. Participating FFI. ☐ International organization. Complete Part XIV. Reporting Model 1 FFI. Exempt retirement plans. Complete Part XV. Reporting Model 2 FFI. ☐ Entity wholly owned by exempt beneficial owners. Complete Part XVI. Registered deemed-compliant FFI (other than a reporting Model 1 ☐ Territory financial institution. Complete Part XVII. FFI, sponsored FFI, or nonreporting IGA FFI covered in Part XII). ☐ Excepted nonfinancial group entity. Complete Part XVIII. See instructions. Excepted nonfinancial start-up company. Complete Part XIX. Sponsored FFI. Complete Part IV. Excepted nonfinancial entity in liquidation or bankruptcy. Complete Part XX. Certified deemed-compliant nonregistering local bank. Complete ☐ 501(c) organization. Complete Part XXI. Certified deemed-compliant FFI with only low-value accounts. ■ Nonprofit organization. Complete Part XXII. Complete Part VI. ☐ Publicly traded NFFE or NFFE affiliate of a publicly traded corporation. Complete Part XXIII. Certified deemed-compliant sponsored, closely held investment vehicle. Complete Part VII. Excepted territory NFFE. Complete Part XXIV. Certified deemed-compliant limited life debt investment entity. Active NFFE. Complete Part XXV. Complete Part VIII. Passive NFFE. Complete Part XXVI. Certain investment entities that do not maintain financial accounts. ☐ Excepted inter-affiliate FFI. Complete Part XXVII. Complete Part IX. Direct reporting NFFE. Owner-documented FFI. Complete Part X. ☐ Sponsored direct reporting NFFE. Complete Part XXVIII. Restricted distributor. Complete Part XI. Account that is not a financial account. Permanent residence address (street, apt. or suite no., or rural route). Do not use a P.O. box or in-care-of address (other than a registered address). City or town, state or province. Include postal code where appropriate. Country Mailing address (if different from above) City or town, state or province. Include postal code where appropriate. Country 9a GIIN **b** Foreign TIN U.S. taxpayer identification number (TIN), if required Reference number(s) (see instructions) Note: Please complete remainder of the form including signing the form in Part XXX.

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Par	<b>Disregarded Entity or Branch Receiving Payment.</b> (Complete only if a disregarded entity with a GIIN or a branch of an FFI in a country other than the FFI's country of residence. See instructions.)				
11	Chapter 4 Status (FATCA status) of disregarded entity or branch receiving payment				
	☐ Branch treated as nonparticipating FFI. ☐ Reporting Model 1 FFI. ☐ U.S. Branch.				
	☐ Participating FFI. ☐ Reporting Model 2 FFI.				
12	Address of disregarded entity or branch (street, apt. or suite no., or rural route). <b>Do not use a P.O. box or in-care-of address</b> (other than a registered address).				
	City or town, state or province. Include postal code where appropriate.				
	Country				
13	GIIN (if any)				
Par	Claim of Tax Treaty Benefits (if applicable). (For chapter 3 purposes only.)				
14	I certify that (check all that apply):				
а	☐ The beneficial owner is a resident ofwithin the meaning of the income tax				
	treaty between the United States and that country.				
b	☐ The beneficial owner derives the item (or items) of income for which the treaty benefits are claimed, and, if applicable, meets the requirements of the treaty provision dealing with limitation on benefits. The following are types of limitation on benefits provisions that may be included in an applicable tax treaty (check only one; see instructions):				
	☐ Government ☐ Company that meets the ownership and base erosion test				
	☐ Tax exempt pension trust or pension fund ☐ Company that meets the derivative benefits test				
	☐ Other tax exempt organization ☐ Company with an item of income that meets active trade or business test				
	☐ Publicly traded corporation ☐ Favorable discretionary determination by the U.S. competent authority received				
	☐ Subsidiary of a publicly traded corporation ☐ Other (specify Article and paragraph):				
С	☐ The beneficial owner is claiming treaty benefits for U.S. source dividends received from a foreign corporation or interest from a U.S. trade or business of a foreign corporation and meets qualified resident status (see instructions).				
15	Special rates and conditions (if applicable—see instructions):				
	The beneficial owner is claiming the provisions of Article and paragraph				
	of the treaty identified on line 14a above to claim a % rate of withholding on (specify type of income):				
	Explain the additional conditions in the Article the beneficial owner meets to be eligible for the rate of withholding:				
Par					
16	Name of sponsoring entity:				
17	Check whichever box applies.				
	☐ I certify that the entity identified in Part I:				
	• Is an investment entity;				
	• Is not a QI, WP (except to the extent permitted in the withholding foreign partnership agreement), or WT; and				
	Has agreed with the entity identified above (that is not a nonparticipating FFI) to act as the sponsoring entity for this entity.				
	☐ I certify that the entity identified in Part I:				
	• Is a controlled foreign corporation as defined in section 957(a);				
	• Is not a QI, WP, or WT;				
	• Is wholly owned, directly or indirectly, by the U.S. financial institution identified above that agrees to act as the sponsoring entity for this entity; and				
	• Shares a common electronic account system with the sponsoring entity (identified above) that enables the sponsoring entity to identify all account holders and payees of the entity and to access all account and customer information maintained by the entity including, but not limited to, customer identification information, customer documentation, account balance, and all payments made to account holders or payees.				

• Operates and is licensed solely as a bank or credit union (or similar cooperative credit organization operated without profit) in its country of incorporation or organization;

- Engages primarily in the business of receiving deposits from and making loans to, with respect to a bank, retail customers unrelated to such bank and, with respect to a credit union or similar cooperative credit organization, members, provided that no member has a greater than 5% interest in such credit union or cooperative credit organization;
- Does not solicit account holders outside its country of organization;
- Has no fixed place of business outside such country (for this purpose, a fixed place of business does not include a location that is not advertised to the public and from which the FFI performs solely administrative support functions);
- Has no more than \$175 million in assets on its balance sheet and, if it is a member of an expanded affiliated group, the group has no more than \$500 million in total assets on its consolidated or combined balance sheets; and
- Does not have any member of its expanded affiliated group that is a foreign financial institution, other than a foreign financial institution that is incorporated or organized in the same country as the FFI identified in Part I and that meets the requirements set forth in this part.

## Part VI Certified Deemed-Compliant FFI with Only Low-Value Accounts

- 19 L certify that the FFI identified in Part I:
  - Is not engaged primarily in the business of investing, reinvesting, or trading in securities, partnership interests, commodities, notional principal contracts, insurance or annuity contracts, or any interest (including a futures or forward contract or option) in such security, partnership interest, commodity, notional principal contract, insurance contract or annuity contract;
  - No financial account maintained by the FFI or any member of its expanded affiliated group, if any, has a balance or value in excess of \$50,000 (as determined after applying applicable account aggregation rules); and
  - Neither the FFI nor the entire expanded affiliated group, if any, of the FFI, have more than \$50 million in assets on its consolidated or combined balance sheet as of the end of its most recent accounting year.

## Part VII Certified Deemed-Compliant Sponsored, Closely Held Investment Vehicle

- 20 Name of sponsoring entity:
- - Is an FFI solely because it is an investment entity described in Regulations section 1.1471-5(e)(4);
  - Is not a QI. WP. or WT:
  - Will have all of its due diligence, withholding, and reporting responsibilities (determined as if the FFI were a participating FFI) fulfilled by the sponsoring entity identified on line 20; and
  - 20 or fewer individuals own all of the debt and equity interests in the entity (disregarding debt interests owned by U.S. financial institutions, participating FFIs, registered deemed-compliant FFIs, and certified deemed-compliant FFIs and equity interests owned by an entity if that entity owns 100% of the equity interests in the FFI and is itself a sponsored FFI).

#### Part VIII Certified Deemed-Compliant Limited Life Debt Investment Entity

- - Was in existence as of January 17, 2013;
  - Issued all classes of its debt or equity interests to investors on or before January 17, 2013, pursuant to a trust indenture or similar agreement; and
  - Is certified deemed-compliant because it satisfies the requirements to be treated as a limited life debt investment entity (such as the restrictions with respect to its assets and other requirements under Regulations section 1.1471-5(f)(2)(iv)).

#### Part IX Certain Investment Entities that Do Not Maintain Financial Accounts

- - Is a financial institution solely because it is an investment entity described in Regulations section 1.1471-5(e)(4)(i)(A), and
  - Does not maintain financial accounts.

#### Part X Owner-Documented FFI

**Note:** This status only applies if the U.S. financial institution, participating FFI, or reporting Model 1 FFI to which this form is given has agreed that it will treat the FFI as an owner-documented FFI (see instructions for eligibility requirements). In addition, the FFI must make the certifications below.

- 24a (All owner-documented FFIs check here) I certify that the FFI identified in Part I:
  - Does not act as an intermediary;
  - Does not accept deposits in the ordinary course of a banking or similar business;
  - Does not hold, as a substantial portion of its business, financial assets for the account of others;
  - Is not an insurance company (or the holding company of an insurance company) that issues or is obligated to make payments with respect to a financial account;
  - Is not owned by or in an expanded affiliated group with an entity that accepts deposits in the ordinary course of a banking or similar business, holds, as a substantial portion of its business, financial assets for the account of others, or is an insurance company (or the holding company of an insurance company) that issues or is obligated to make payments with respect to a financial account;
  - Does not maintain a financial account for any nonparticipating FFI; and
  - Does not have any specified U.S. persons that own an equity interest or debt interest (other than a debt interest that is not a financial account or that has a balance or value not exceeding \$50,000) in the FFI other than those identified on the FFI owner reporting statement.

Part	Х	Owner-Documented FFI (continued)		
Check	box 24b	or 24c, whichever applies.		
b	<b>b</b> I certify that the FFI identified in Part I:			
	• Has p	provided, or will provide, an FFI owner reporting statement that contains:		
	(i)	The name, address, TIN (if any), chapter 4 status, and type of documentation provided (if required) of every individual and specified U.S. person that owns a direct or indirect equity interest in the owner-documented FFI (looking through all entities other than specified U.S. persons);		
	(ii)	The name, address, TIN (if any), and chapter 4 status of every individual and specified U.S. person that owns a debt interest in the owner-documented FFI (including any indirect debt interest, which includes debt interests in any entity that directly or indirectly owns the payee or any direct or indirect equity interest in a debt holder of the payee) that constitutes a financial account in excess of \$50,000 (disregarding all such debt interests owned by participating FFIs, registered deemed-compliant FFIs, certified deemed-compliant FFIs, excepted NFFEs, exempt beneficial owners, or U.S. persons other than specified U.S. persons); and		
	(iii)	Any additional information the withholding agent requests in order to fulfill its obligations with respect to the entity.		
		provided, or will provide, valid documentation meeting the requirements of Regulations section 1.1471-3(d)(6)(iii) for each personed in the FFI owner reporting statement.		
С	fror rev and	ertify that the FFI identified in Part I has provided, or will provide, an auditor's letter, signed within 4 years of the date of payment, in an independent accounting firm or legal representative with a location in the United States stating that the firm or representative has been developed the FFI's documentation with respect to all of its owners and debt holders identified in Regulations section 1.1471-3(d)(6)(iv)(A)(2) at that the FFI meets all the requirements to be an owner-documented FFI. The FFI identified in Part I has also provided, or will provide FFI owner reporting statement of its owners that are specified U.S. persons and Form(s) W-9, with applicable waivers.		
Check	box 24c	I if applicable (optional, see instructions).		
d	☐ I ce	ertify that the entity identified on line 1 is a trust that does not have any contingent beneficiaries or designated classes with unidentified neficiaries.		
Part	ΧI	Restricted Distributor		
25a		restricted distributors check here) I certify that the entity identified in Part I:		
		ates as a distributor with respect to debt or equity interests of the restricted fund with respect to which this form is furnished;		
	• Provi	des investment services to at least 30 customers unrelated to each other and less than half of its customers are related to each other;		
		uired to perform AML due diligence procedures under the anti-money laundering laws of its country of organization (which is an FATF-ant jurisdiction);		
		ates solely in its country of incorporation or organization, has no fixed place of business outside of that country, and has the same of incorporation or organization as all members of its affiliated group, if any;		
	• Does	not solicit customers outside its country of incorporation or organization;		
		no more than \$175 million in total assets under management and no more than \$7 million in gross revenue on its income statement for st recent accounting year;		
		a member of an expanded affiliated group that has more than \$500 million in total assets under management or more than \$20 million is revenue for its most recent accounting year on a combined or consolidated income statement; and		
		not distribute any debt or securities of the restricted fund to specified U.S. persons, passive NFFEs with one or more substantial U.S., or nonparticipating FFIs.		
Check	box 25k	o or 25c, whichever applies.		
		that with respect to all sales of debt or equity interests in the restricted fund with respect to which this form is furnished that are made 31, 2011, the entity identified in Part I:		
b	res	s been bound by a distribution agreement that contained a general prohibition on the sale of debt or securities to U.S. entities and U.S ident individuals and is currently bound by a distribution agreement that contains a prohibition of the sale of debt or securities to any excified U.S. person, passive NFFE with one or more substantial U.S. owners, or nonparticipating FFI.		
С	pas res ide fun	currently bound by a distribution agreement that contains a prohibition on the sale of debt or securities to any specified U.S. person sive NFFE with one or more substantial U.S. owners, or nonparticipating FFI and, for all sales made prior to the time that such a triction was included in its distribution agreement, has reviewed all accounts related to such sales in accordance with the procedures ntified in Regulations section 1.1471-4(c) applicable to preexisting accounts and has redeemed or retired any, or caused the restricted d to transfer the securities to a distributor that is a participating FFI or reporting Model 1 FFI securities which were sold to specified U.S sons, passive NFFEs with one or more substantial U.S. owners, or nonparticipating FFIs.		

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Part	XII	Nonreporting IGA FFI					
26	□lce	☐ I certify that the entity identified in Part I:					
	<ul> <li>Meet</li> </ul>	s the requirements to be considered a nonreporting financial institution pursuant to an applicable IGA between the United States and					
		. The applicable IGA is a $\square$ Model 1 IGA or a $\square$ Model 2 IGA; and					
	is treat	ed as aunder the provisions of the applicable IGA or Treasury regulations					
	(if appl	icable, see instructions);					
	• If you	are a trustee documented trust or a sponsored entity, provide the name of the trustee or sponsor					
	The tru	stee is: U.S. Foreign					
Part		Foreign Government, Government of a U.S. Possession, or Foreign Central Bank of Issue					
27	type	ertify that the entity identified in Part I is the beneficial owner of the payment, and is not engaged in commercial financial activities of a engaged in by an insurance company, custodial institution, or depository institution with respect to the payments, accounts, or gations for which this form is submitted (except as permitted in Regulations section 1.1471-6(h)(2)).					
Part	XIV	International Organization					
heck	box 28	a or 28b, whichever applies.					
28a	☐ I ce	rtify that the entity identified in Part I is an international organization described in section 7701(a)(18).					
b	□lce	rtify that the entity identified in Part I:					
	• Is co	mprised primarily of foreign governments;					
		cognized as an intergovernmental or supranational organization under a foreign law similar to the International Organizations Immunities that has in effect a headquarters agreement with a foreign government;					
	• The b	penefit of the entity's income does not inure to any private person; and					
	• Is the	e beneficial owner of the payment and is not engaged in commercial financial activities of a type engaged in by an insurance company,					
		al institution, or depository institution with respect to the payments, accounts, or obligations for which this form is submitted (except as ed in Regulations section 1.1471-6(h)(2)).					
Part	XV	Exempt Retirement Plans					
heck	box 29	a, b, c, d, e, or f, whichever applies.					
29a	_	rtify that the entity identified in Part 1:					
	• Is est	ablished in a country with which the United States has an income tax treaty in force (see Part III if claiming treaty benefits);					
	• Is op	erated principally to administer or provide pension or retirement benefits; and					
		titled to treaty benefits on income that the fund derives from U.S. sources (or would be entitled to benefits if it derived any such income) sident of the other country which satisfies any applicable limitation on benefits requirement.					
b	□Гсе	rtify that the entity identified in Part I:					
		<ul> <li>Is organized for the provision of retirement, disability, or death benefits (or any combination thereof) to beneficiaries that are former employees of one or more employers in consideration for services rendered;</li> </ul>					
		ngle beneficiary has a right to more than 5% of the FFI's assets;					
	• Is su	bject to government regulation and provides annual information reporting about its beneficiaries to the relevant tax authorities in the / in which the fund is established or operated; <b>and</b>					
	-	Is generally exempt from tax on investment income under the laws of the country in which it is established or operates due to its status as a retirement or pension plan;					
	(ii)	Receives at least 50% of its total contributions from sponsoring employers (disregarding transfers of assets from other plans described					
	(,	in this part, retirement and pension accounts described in an applicable Model 1 or Model 2 IGA, other retirement funds described in an applicable Model 1 or Model 2 IGA, or accounts described in Regulations section 1.1471-5(b)(2)(i)(A));					
	(iii)	Either does not permit or penalizes distributions or withdrawals made before the occurrence of specified events related to retirement, disability, or death (except rollover distributions to accounts described in Regulations section 1.1471-5(b)(2)(i)(A) (referring to retirement and pension accounts), to retirement and pension accounts described in an applicable Model 1 or Model 2 IGA, or to other retirement funds described in this part or in an applicable Model 1 or Model 2 IGA); or					
	(iv)	Limits contributions by employees to the fund by reference to earned income of the employee or may not exceed \$50,000 annually.					
С	_	rtify that the entity identified in Part I:					
	• Is o	rganized for the provision of retirement, disability, or death benefits (or any combination thereof) to beneficiaries that are former rees of one or more employers in consideration for services rendered;					
		iewer than 50 participants;					
	<ul> <li>Is sponsored by one or more employers each of which is not an investment entity or passive NFFE;</li> </ul>						
	• Emplored	loyee and employer contributions to the fund (disregarding transfers of assets from other plans described in this part, retirement and n accounts described in an applicable Model 1 or Model 2 IGA, or accounts described in Regulations section 1.1471-5(b)(2)(i)(A)) are by reference to earned income and compensation of the employee, respectively;					
		cipants that are not residents of the country in which the fund is established or operated are not entitled to more than 20% of the fund's assets; <b>and</b>					

• Is subject to government regulation and provides annual information reporting about its beneficiaries to the relevant tax authorities in the

country in which the fund is established or operates.

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art	XV Exempt Retirement Plans (continued)
d	☐ I certify that the entity identified in Part I is formed pursuant to a pension plan that would meet the requirements of section 401(a), other
	than the requirement that the plan be funded by a trust created or organized in the United States.
е	☐ I certify that the entity identified in Part I is established exclusively to earn income for the benefit of one or more retirement funds
	described in this part or in an applicable Model 1 or Model 2 IGA, or accounts described in Regulations section 1.1471-5(b)(2)(i)(A) (referring to retirement and pension accounts), or retirement and pension accounts described in an applicable Model 1 or Model 2 IGA.
f	☐ I certify that the entity identified in Part I:
	• Is established and sponsored by a foreign government, international organization, central bank of issue, or government of a U.S. possessio (each as defined in Regulations section 1.1471-6) or an exempt beneficial owner described in an applicable Model 1 or Model 2 IGA to provid retirement, disability, or death benefits to beneficiaries or participants that are current or former employees of the sponsor (or person designated by such employees); or
	• Is established and sponsored by a foreign government, international organization, central bank of issue, or government of a U.S. possessio (each as defined in Regulations section 1.1471-6) or an exempt beneficial owner described in an applicable Model 1 or Model 2 IGA to provid retirement, disability, or death benefits to beneficiaries or participants that are not current or former employees of such sponsor, but are it consideration of personal services performed for the sponsor.
art	XVI Entity Wholly Owned by Exempt Beneficial Owners
30	I certify that the entity identified in Part I:
	• Is an FFI solely because it is an investment entity;
	• Each direct holder of an equity interest in the investment entity is an exempt beneficial owner described in Regulations section 1.1471-6 or in an applicable Model 1 or Model 2 IGA;
	• Each direct holder of a debt interest in the investment entity is either a depository institution (with respect to a loan made to such entity) or a exempt beneficial owner described in Regulations section 1.1471-6 or an applicable Model 1 or Model 2 IGA.
	• Has provided an owner reporting statement that contains the name, address, TIN (if any), chapter 4 status, and a description of the type of documentation provided to the withholding agent for every person that owns a debt interest constituting a financial account or direct equivalent interest in the entity; and
	• Has provided documentation establishing that every owner of the entity is an entity described in Regulations section 1.1471-6(b), (c), (d), (e) (f) and/or (g) without regard to whether such owners are beneficial owners.
art	XVII Territory Financial Institution
31	☐ I certify that the entity identified in Part I is a financial institution (other than an investment entity) that is incorporated or organized under the laws of a possession of the United States.
art	XVIII Excepted Nonfinancial Group Entity
32	☐ I certify that the entity identified in Part I:
	• Is a holding company, treasury center, or captive finance company and substantially all of the entity's activities are functions described in Regulations section 1.1471-5(e)(5)(i)(C) through (E);
	<ul> <li>Is a member of a nonfinancial group described in Regulations section 1.1471-5(e)(5)(i)(B);</li> </ul>
	• Is not a depository or custodial institution (other than for members of the entity's expanded affiliated group); and
	• Does not function (or hold itself out) as an investment fund, such as a private equity fund, venture capital fund, leveraged buyout fund, or an investment vehicle with an investment strategy to acquire or fund companies and then hold interests in those companies as capital assets for investment purposes.
art	XIX Excepted Nonfinancial Start-Up Company
33	☐ I certify that the entity identified in Part I:  • Was formed on (or, in the case of a new line of business, the date of board resolution approving the new line of business)
	(date must be less than 24 months prior to date of payment);
	• Is not yet operating a business and has no prior operating history or is investing capital in assets with the intent to operate a new line of business other than that of a financial institution or passive NFFE;
	• Is investing capital into assets with the intent to operate a business other than that of a financial institution; and
	• Does not function (or hold itself out) as an investment fund, such as a private equity fund, venture capital fund, leveraged buyout fund, or any investment vehicle whose purpose is to acquire or fund companies and then hold interests in those companies as capital assets for investment purposes.
art	
34	I certify that the entity identified in Part I:
	• Filed a plan of liquidation, filed a plan of reorganization, or filed for bankruptcy on;
	<ul> <li>During the past 5 years has not been engaged in business as a financial institution or acted as a passive NFFE;</li> <li>Is either liquidating or emerging from a reorganization or bankruptcy with the intent to continue or recommence operations as a nonfinancial entity; and</li> </ul>
	• Has, or will provide, documentary evidence such as a bankruptcy filing or other public documentation that supports its claim if it remains in bankruptcy or liquidation for more than 3 years.

Part	8BEN-E (Rev. 7-2017)  Solic Organization
35	I certify that the entity identified in Part I is a 501(c) organization that:
	<ul> <li>Has been issued a determination letter from the IRS that is currently in effect concluding that the payee is a section 501(c) organization that is</li> </ul>
	dated; or
	• Has provided a copy of an opinion from U.S. counsel certifying that the payee is a section 501(c) organization (without regard to whether the payee is a foreign private foundation).
Part :	Nonprofit Organization
36	I certify that the entity identified in Part I is a nonprofit organization that meets the following requirements.
	• The entity is established and maintained in its country of residence exclusively for religious, charitable, scientific, artistic, cultural or educational purpose
	The entity is exempt from income tax in its country of residence;
	• The entity has no shareholders or members who have a proprietary or beneficial interest in its income or assets;
	• Neither the applicable laws of the entity's country of residence nor the entity's formation documents permit any income or assets of the entity to be distributed to, or applied for the benefit of, a private person or noncharitable entity other than pursuant to the conduct of the entity's charitable activities or as payment of reasonable compensation for services rendered or payment representing the fair market value of property which the entity has purchased; and
	• The applicable laws of the entity's country of residence or the entity's formation documents require that, upon the entity's liquidation or dissolution, all of its assets be distributed to an entity that is a foreign government, an integral part of a foreign government, a controlled entity of a foreign government, or another organization that is described in this part or escheats to the government of the entity's country of residence or any political subdivision thereof.
Part 2	Publicly Traded NFFE or NFFE Affiliate of a Publicly Traded Corporation
	box 37a or 37b, whichever applies.
37a	☐ I certify that:
	• The entity identified in Part I is a foreign corporation that is not a financial institution; and
	• The stock of such corporation is regularly traded on one or more established securities markets, including(name one securities exchange upon which the stock is regularly traded).
b	☐ I certify that:
	The entity identified in Part I is a foreign corporation that is not a financial institution;
	• The entity identified in Part I is a member of the same expanded affiliated group as an entity the stock of which is regularly traded on an established securities market;
	• The name of the entity, the stock of which is regularly traded on an established securities market, is; and
	The name of the securities market on which the stock is regularly traded is
Part 2	
38	☐ I certify that:
	• The entity identified in Part I is an entity that is organized in a possession of the United States;
	• The entity identified in Part I:
	<ul> <li>(i) Does not accept deposits in the ordinary course of a banking or similar business;</li> <li>(ii) Does not hold, as a substantial portion of its business, financial assets for the account of others; or</li> </ul>
	(iii) Is not an insurance company (or the holding company of an insurance company) that issues or is obligated to make payments with
	respect to a financial account; <b>and</b>
	• All of the owners of the entity identified in Part I are bona fide residents of the possession in which the NFFE is organized or incorporated.
Part 2	XV Active NFFE
39	I certify that:
	• The entity identified in Part I is a foreign entity that is not a financial institution;
	• Less than 50% of such entity's gross income for the preceding calendar year is passive income; and
	• Less than 50% of the assets held by such entity are assets that produce or are held for the production of passive income (calculated as a weighted average of the percentage of passive assets measured quarterly) (see instructions for the definition of passive income).
Part 2	XVI Passive NFFE
40a	I certify that the entity identified in Part I is a foreign entity that is not a financial institution (other than an investment entity organized in a possession of the United States) and is not certifying its status as a publicly traded NFFE (or affiliate), excepted territory NFFE, active NFFE, direct reporting NFFE, or sponsored direct reporting NFFE.
Check	box 40b or 40c, whichever applies.
b	☐ I further certify that the entity identified in Part I has no substantial U.S. owners (or, if applicable, no controlling U.S. persons); or
С	☐ I further certify that the entity identified in Part I has provided the name, address, and TIN of each substantial U.S. owner (or, if applicable, controlling U.S. person) of the NFFE in Part XXIX.

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Part XXVII Excepted Inter-Affilia	ate FFI						
41	ed in Part I:						
·	• Is a member of an expanded affiliated group;						
<ul> <li>Does not maintain financial according</li> <li>Does not make withholdable page</li> </ul>	<ul> <li>Does not maintain financial accounts (other than accounts maintained for members of its expanded affiliated group);</li> <li>Does not make withholdable payments to any person other than to members of its expanded affiliated group;</li> </ul>						
•	r than depository accounts in the country in v gent other than a member of its expanded aff	, , , , ,	enses) with or receive				
<ul> <li>Has not agreed to report under Reinstitution, including a member of it</li> </ul>	egulations section 1.1471-4(d)(2)(ii)(C) or other its expanded affiliated group.	erwise act as an agent for chapter 4 purpose	s on behalf of any financial				
Part XXVIII Sponsored Direct Ro	eporting NFFE (see instructions for	when this is permitted)					
42 Name of sponsoring entity:							
	ed in Part I is a direct reporting NFFE that is	sponsored by the entity identified on line	42.				
Part XXIX Substantial U.S. Own	ers of Passive NFFE						
	ne, address, and TIN of each substantial U.S m to an FFI treated as a reporting Model 1 F er an applicable IGA.						
Name	Addr	ess	TIN				
Part XXX Certification							
Under penalties of perjury, I declare that I have certify under penalties of perjury that:	examined the information on this form and to the bo	est of my knowledge and belief it is true, correct	t, and complete. I further				
-	form is the beneficial owner of all the income to whithis form for purposes of section 6050W;	ich this form relates, is using this form to certify	its status for chapter 4				
The entity identified on line 1 of this factorial in the second control in the seco							
	<ul> <li>The entity identified of this form relates is: (a) not effectively connected with the conduct of a trade or business in the United States, (b) effectively connected but is not subject to tax under an income tax treaty, or (c) the partner's share of a partnership's effectively connected income; and</li> </ul>						
•	changes, the beneficial owner is an exempt foreign	•					
	d to any withholding agent that has control, receipt,	-	line 1 is the beneficial				
	e or make payments of the income of which the en	•					
i agree that i will submit a new form within 30	O days if any certification on this form becomes	incorrect.					
Sign Here							
	l authorized to sign for beneficial owner	Print Name	Date (MM-DD-YYYY)				
☐ I certify that I have	e the capacity to sign for the entity identif	ïed on line 1 of this form.					
		V	V-8BEN-E (Rev. 7-2017)				



# **CERTIFIED RESOLUTIONS OF BOARD OF DIRECTORS**

\*\*FOR CORPORATE ACCOUNTS ONLY\*\*

l,	, the undersigned Sec	ecretary of	
	ation duly organized and existing under the law		
office a	at	DO HEREBY CERTIFY th	at at a
meeting	g of the Board of Directors of said Corporation	n duly held on the day of	
	, 20, at which a quoru	um was present and acting throughout, the	following
resoluti	ions were duly adopted, have not been amend	ded, rescinded or revoked and are in confo	rmity with
the Cha	arter and Bylaws of said Corporation:		
with contr "Com	SOLVED: That it is in the best interest of Advantage Futures LLC ("Advantage") racts for the future delivery of commodite modity Contracts");  OLVED: That the following officers of this Corp	for the purpose of trading in com lities, and related options contracts (co	nmodities,
	Name	Title	
-	Name	Title	
	Name	Title	
-	Name	Title	
	Name	Title	
	Name	Title	
	Name	Title	
•	Name	Title	

or any employee or agent of this Corporation designated by any such officer be and hereby is authorized to act for the Corporation in every respect concerning the Corporation's account(s) with Advantage Futures LLC, the authority hereby granted including, without limitation, the power to do any or all of the following acts and actions necessary in connection with the account(s) and the Commodity Contract transactions effected therein:

- (a) To open one or more accounts in the name of the Corporation with Advantage Futures LLC for the purpose of trading in Commodity Contracts, and to execute in the name of the Corporation and execute and deliver to Advantage Futures LLC any and all agreements, documents, instruments or notices necessary to the opening, maintenance and/or trading of such account(s);
- (b) To buy, sell and trade and agree to buy, sell and trade Commodity Contracts, on margin or otherwise, which power shall include the power to sell "short";
- (c) To receive and promptly comply with any request or demand for additional margin, any notice of intention to liquidate, and any notice or demand of any other nature;
- (d) To borrow funds from Advantage Futures LLC (on a secured basis) or its affiliates to finance any Commodity Contract transactions effected through or with Advantage Futures LLC; and
- (e) To take such other actions as may be necessary or desirable to carry out the intent of the foregoing and the satisfaction of each and every obligation of the Corporation in connection with the account and the Commodity Contract transactions effected therein.

RESOLVED: That Advantage Futures LLC be directed to se	nd written confirmations of all
Commodity Contract transactions effected for this Corporation and	carried in the account(s) and all
statements of account of the Corporation with Advantage Fut	ures LLC and other pertinent
	(Name and Title of Officer or
Agent) who is not authorized to trade with Advantage Futures L	
receive and acquiesce in the correctness of such confirmations, and documents;	statements, and other records

**RESOLVED:** That any and all past transactions of the kind provided for by these Resolutions which have been previously made by Advantage Futures LLC on behalf of or with this Corporation be and hereby are ratified, confirmed and approved in all respects; and

**RESOLVED:** That Advantage Futures LLC and any interested third party is authorized to rely and act upon the authority of these Resolutions until receipt by Advantage Futures LLC of a certificate showing rescission, amendment or modification thereof, and that this Corporation will indemnify Advantage Futures LLC and hold Advantage Futures LLC harmless from and against any liability, loss, cost or expense it incurs in continuing to act in reliance upon these Resolutions prior to its actual receipt of any such certificate."

IN WITNESS WHEREO	F, I have hereunto subscribed	my name and affixed the seal of said
Corporation this	day of	, 20
Secretary		

(Please provide a copy of the Articles of Incorporation)

# APPENDIX A TO § 1010.230 Certification Regarding Beneficial Owners Of Legal Entity Customers

#### I. GENERAL INSTRUCTIONS

#### What is this form?

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 entity customers. 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 form?

This form must be completed by the person opening a new account on behalf of a legal entity with any of the following U.S. financial institutions: (i) a bank or credit union; (ii) a broker or dealer in securities; (iii) a mutual fund; (iv) a futures commission merchant; or (v) an introducing broker in commodities.

For the purposes of this form, 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 form 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 foreign persons) for the following individuals (i.e., the beneficial owners):

- (i) Each individual, if any, who owns, directly or indirectly, 25 percent or more of the equity interests of the legal entity customer (e.g., each natural person that owns 25 percent or more of the shares of a corporation); and
- (ii) An individual with significant responsibility for managing the legal entity customer (e.g., 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 four 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 (e.g., the President of Acme, Inc. who also holds a 30 percent equity interest). Thus, a completed form will contain the identifying information of at least one individual (under section (ii)), and up to five individuals (i.e., one individual under section (ii) and four 25 percent equity holders under section (i)). The financial institution may also ask to see a copy of a driver's license or other identifying document for each beneficial owner listed on this form.

### II. CERTIFICATION OF BENEFICIAL OWNER(S)

a. Name and Title of Natural Person Opening Account:

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

_ b	o. Name and Address of	Legal Entity for Which th	ne Account is Being Oper	ned:	
C	•		f any, who, directly or ind s 25 percent or more of t		-
	Name	Date of Birth	Address (Residential or Business Street Address)	For U.S. Persons: Social Security Number	For Foreign Persons: Passport Number and Country of Issuance, or other similar identification number <sup>1</sup>

## (If no individual meets this definition, please write "Not Applicable.")

<sup>1</sup>In lieu of a passport number, foreign 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.

- d. The following information for one individual with significant responsibility for managing the legal entity listed above, such as:
  - 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
  - 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)).

Name	Date of Birth	Address (Residential or Business Street Address)	For U.S. Persons: Social Security Number	For Foreign Persons: Passport Number and Country of Issuance, or other similar identification number <sup>1</sup>

<sup>&</sup>lt;sup>1</sup> In lieu of a passport number, foreign 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.

I, (name of natural person opening account), hereby certify, to the best of my know that the information provided above is complete and correct.			
Signature:		Date:	
Legal Entity Identifier	(Optional)		



# **PERSONAL GUARANTEE**

Gua	order to induce <b>Advantage Futur</b> arantee is incorporated by referer	nce and attached, with		(referred			
her pro	herein as "Client"), and for other of eby acknowledged, the undersign mpt, full and complete payment of prneys' fees, that may at any time	ned individual (the "Guarantor") of any and all obligations, damaç	hereby uncondi jes, costs and e	tionally guarantees the expenses, including			
hov clai Agr Gua with	e guarantee shall remain in full for wever, that the Guarantor shall no im of Advantage against Client, w reement during the time period the arantee is one of payment, and no hout first having to take any action formance, in any respect, by Clie	ot be released from its obligation which claim arises out of, or relat e guarantee is in effect, that is n ot of collection. Advantage may n against Client. The Guarantor	s hereunder so ed to, directly of ot settled or dis exercise its righ hereby express	long as there is any r indirectly, said Client charged in full. This its against the Guarantor			
	This guarantee shall inure to benefit of Advantage and its successors and assigns, and shall be binding on						
tne	Guarantor, his heirs and assigns						
	e Guarantor acknowledges his un ance upon this guarantee.	derstanding that Advantage has	s permitted Ciler	it to trade in account in			
	Guarantor's Signature	Print Guaranto	's Name				
	Guarantor's Income		Guarantor's Net Worth				
		(excluding valu	e of equity in prin	nary residence)			
	Date of Birth	Social Security	Social Security Number				
	Address	City	State	Zip Code			
		☐ Office ☐ Home, ☐ Cell					
	Phone # Date						

ALL GUARANTORS MUST PROVIDE A FINANCIAL STATEMENT

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# **CORPORATE GUARANTEE**

In order to induce <b>Advantage Futures LL</b> Guarantee is incorporated by reference a to therein as "Client"), and for other good is hereby acknowledged, the unders guarantees the prompt, full and comple expenses, including attorneys' fees, that Client Agreement.	and attached, with and valuable consideration, the signed individual (the "Gua ete payment of any and all o	e receipt and s rantor") here obligations, da	referred (referred sufficiency of which by unconditionally amages, costs and
The guarantee shall remain in full force a however, that the Guarantor shall not be any claim of Advantage against Client, we Client Agreement during the time period full. This Guarantee is one of paymer against the Guarantor without first having expressly waives notice of non-perforobligations.	be released from its obligation which claim arises out of, or released the guarantee is in effect, that nt, and not of collection. Adding to take any action against	s hereunder s ated to, direct t is not settle vantage may Client. The	so long as there is ly or indirectly, said d or discharged in exercise its rights Guarantor hereby
This guarantee shall inure to benefit of Acon the Guarantor, his heirs and assigns.	dvantage and its successors and	d assigns, and	shall be binding
The Guarantor acknowledges his understain reliance upon this guarantee.	anding that Advantage has perr	mitted Client to	trade in account
Guarantor's Name			
Authorized Signatory of Guarantor			
Name and Title of Authorized Signa	Name and Title of Authorized Signatory (please print)		r's Net Worth
Address	City	State	Zip Code
Telephone Number	Tax ID Number	Date	

ALL GUARANTORS MUST PROVIDE A FINANCIAL STATEMENT

Rev 05/17/17 Advantage Futures