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 NO	T use this form for:			Instead use F	orm:	
• U.S.	entity or U.S. citizen or resident				W-9	
• A for	eign individual			W-8BEN (Individual) or Form	8233	
	eign individual or entity claiming that income is efless claiming treaty benefits).	fectively connected wit	h the conduct o		-8ECI	
• A fore	eign partnership, a foreign simple trust, or a foreig	n grantor trust (unless	claiming treaty	benefits) (see instructions for exceptions) W-	8IMY	
A fore gover	eign government, international organization, foreig	gn central bank of issue is effectively connecte	e, foreign tax-ex ed U.S. income	xempt organization, foreign private foundation, or or that is claiming the applicability of section(s) 115(2)	2),	
• Any p	person acting as an intermediary (including a quali	ified intermediary acting	g as a qualified	derivatives dealer)	8IMY	
Par	t I Identification of Beneficial Ow	ner				
1	Name of organization that is the beneficial owner	r		2 Country of incorporation or organization		
3	Name of disregarded entity receiving the payment	nt (if applicable, see ins	structions)			
4	Chapter 3 Status (entity type) (Must check one billion Simple trust Grantor trust Central Bank of Issue Tax-exempt or	☐ Com	ooration nplex trust ate foundation	☐ Disregarded entity ☐ Partnersh☐ Estate ☐ Governm☐ International organization	•	
		_		G		
	If you entered disregarded entity, partnership, si claim? If "Yes" complete Part III.	mple trust, or grantor t	rust above, is tr		lo	
5	Chapter 4 Status (FATCA status) (See instruction Nonparticipating FFI (including an FFI related FFI other than a deemed-compliant FFI, part exempt beneficial owner).	d to a Reporting IGA	☐ Nonrepor☐ Foreign g			
	Participating FFI.		☐ Internatio	onal organization. Complete Part XIV.		
	Reporting Model 1 FFI.		 ☐ Exempt retirement plans. Complete Part XV. ☐ Entity wholly owned by exempt beneficial owners. Complete Part XVI. 			
	Reporting Model 2 FFI.					
	Registered deemed-compliant FFI (other that		☐ Territory financial institution. Complete Part XVII.			
	FFI, sponsored FFI, or nonreporting IGA FFI See instructions.	covered in Part XII).		d nonfinancial group entity. Complete Part XVIII. d nonfinancial start-up company. Complete Part XIX.		
	Sponsored FFI. Complete Part IV.		☐ Excepted	d nonfinancial entity in liquidation or bankruptcy.		
	Certified deemed-compliant nonregistering I Part V.	ocal bank. Complete	Complete Part XX. 501(c) organization. Complete Part XXI. Nonprofit organization. Complete Part XXII. Publicly traded NFFE or NFFE affiliate of a publicly traded corporation. Complete Part XXIII. Excepted territory NFFE. Complete Part XXIV.			
	Certified deemed-compliant FFI with only low Complete Part VI.	w-value accounts.				
	☐ Certified deemed-compliant sponsored, clos vehicle. Complete Part VII.	sely held investment				
	Certified deemed-compliant limited life debt in Complete Part VIII.	vestment entity.		FFE. Complete Part XXV. NFFE. Complete Part XXVI.		
	Certain investment entities that do not maintain Complete Part IX.	n financial accounts.	Excepted	d inter-affiliate FFI. Complete Part XXVII. porting NFFE.		
	Owner-documented FFI. Complete Part X. Restricted distributor. Complete Part XI.		☐ Sponsored direct reporting NFFE. Complete Part XXVIII. ☐ Account that is not a financial account.			
6		no., or rural route). Do no		ox or in-care-of address (other than a registered address	ss).	
	City or town, state or province. Include postal co	ode where appropriate.		Country		
7	Mailing address (if different from above)					
	City or town, state or province. Include postal co	ode where appropriate.		Country		
8	U.S. taxpayer identification number (TIN), if required	9a GIIN		b Foreign TIN		
10	Reference number(s) (see instructions)	1		l .		
Note:	Please complete remainder of the form including s	signing the form in Part	XXX.			

Form W-8BEN-E (Rev. 7-2017) Disregarded Entity or Branch Receiving Payment. (Complete only if a disregarded entity with a GIIN or a Part II branch of an FFI in a country other than the FFI's country of residence. See instructions.) Chapter 4 Status (FATCA status) of disregarded entity or branch receiving payment 11 ☐ Branch treated as nonparticipating FFI. Reporting Model 1 FFI. U.S. Branch. Participating FFI. Reporting Model 2 FFI. Address of disregarded entity or branch (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 GIIN (if any) Claim of Tax Treaty Benefits (if applicable). (For chapter 3 purposes only.) Part III I certify that (check all that apply): The beneficial owner is a resident of within the meaning of the income tax treaty between the United States and that country. 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): 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: Part IV Sponsored FFI 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.

- 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);

· Engages primarily in the business of receiving deposits from and making loans to, with respect to a bank, retail customers unrelated to such

- 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

- - 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

- 23 LI certify that the entity identified in Part I:
 - 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	X	Owner-Documented FFI (continued)
Check	box 24l	o or 24c, whichever applies.
b	☐ I c	ertify 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);
		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	from 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, man independent accounting firm or legal representative with a location in the United States stating that the firm or representative has iewed 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), described 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 24	d if applicable (optional, see instructions).
d	□lce	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		I 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;
		des investment services to at least 30 customers unrelated to each other and less than half of its customers are related to each other;
		quired 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 y 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;
		t a member of an expanded affiliated group that has more than \$500 million in total assets under management or more than \$20 million s 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. s, or nonparticipating FFIs.
Check	box 25l	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 r 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 ecified 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, sieve NFFE with one or more substantial U.S. owners, or nonparticipating FFI and, for all sales made prior to the time that such a striction was included in its distribution agreement, has reviewed all accounts related to such sales in accordance with the procedures intified in Regulations section 1.1471-4(c) applicable to preexisting accounts and has redeemed or retired any, or caused the restricted 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. resons, passive NFFEs with one or more substantial U.S. owners, or nonparticipating FFIs.
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Part	XII	Nonreporting IGA FFI
26	□lce	rtify that the entity identified in Part I:
	 Meet 	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
	`	icable, see instructions);
	-	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	XIII	Foreign Government, Government of a U.S. Possession, or Foreign Central Bank of Issue
27		rtify that the entity identified in Part I is the beneficial owner of the payment, and is not engaged in commercial financial activities of a
		e 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
Check	box 28	a or 28b, whichever applies.
28a	□lce	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 cor	mprised primarily of foreign governments;
		cognized as an intergovernmental or supranational organization under a foreign law similar to the International Organizations Immunitie 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
		ial institution, or depository institution with respect to the payments, accounts, or obligations for which this form is submitted (except a ed in Regulations section 1.1471-6(h)(2)).
Part	XV	Exempt Retirement Plans
Check	box 29a	a, b, c, d, e, or f, whichever applies.
29a	□lce	rtify that the entity identified in Part I:
	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 ope	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	□lce	rtify that the entity identified in Part I:
		rganized for the provision of retirement, disability, or death benefits (or any combination thereof) to beneficiaries that are formerees of one or more employers in consideration for services rendered;
	• No si	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 relevant tax authorities are relevant tax authorities in the relevant tax authorities are relevant tax
	(i)	Is generally exempt from tax on investment income under the laws of the country in which it is established or operates due to its statu
	(1)	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 describe 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	□lce	rtify that the entity identified in Part I:
		ganized for the provision of retirement, disability, or death benefits (or any combination thereof) to beneficiaries that are formerees of one or more employers in consideration for services rendered;
	• Has f	ewer than 50 participants;
	• Is spo	onsored by one or more employers each of which is not an investment entity or passive NFFE;
	pensio	oyee and employer contributions to the fund (disregarding transfers of assets from other plans described in this part, retirement an 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;
	Partic	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; and

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Part	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. possession (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 provide retirement, disability, or death benefits to beneficiaries or participants that are current or former employees of the sponsor (or persons 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. possession (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 provide retirement, disability, or death benefits to beneficiaries or participants that are not current or former employees of such sponsor, but are in consideration of personal services performed for the sponsor.
Part	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 an 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 equity 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.
Part :	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.
Part 2	
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);
	• Is a member of a nonfinancial group described in Regulations section 1.1471-5(e)(5)(i)(B);
	• 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 any investment vehicle with an investment strategy to acquire or fund companies and then hold interests in those companies as capital assets for investment purposes.
Part	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.
Part	
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 ;
	• During the past 5 years has not been engaged in business as a financial institution or acted as a passive NFFE;
	 Is either liquidating or emerging from a reorganization or bankruptcy with the intent to continue or recommence operations as a nonfinancial entity;
	 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.

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Part	
35	☐ I certify that the entity identified in Part I is a 501(c) organization that:
	• 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 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	<u> </u>
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 purposes;
	• 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
Check	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	XXIV Excepted Territory NFFE
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:
	(i) Does not accept deposits in the ordinary course of a banking or similar business;
	(ii) Does not hold, as a substantial portion of its business, financial assets for the account of others; or
	(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; and
	• 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	XXV 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
Dort V	weighted average of the percentage of passive assets measured quarterly) (see instructions for the definition of passive income).
Part 2	
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 In	ter-Affiliate FFI			·			
41	☐ I certify that the ent	ity identified in Part I:						
	• Is a member of an expanded affiliated group;							
				mbers of its expanded affiliated g	roup);			
				of its expanded affiliated group;				
		,	itory accounts in the country in value and a member of its expanded aff	which the entity is operating to pa iliated group; and	ly for expenses) with or receive			
	 Has not agreed to repoinstitution, including a me 			ise act as an agent for chapter 4 pt	urposes on behalf of any financia			
Part	XXVIII Sponsored I	Direct Reporting	NFFE (see instructions for	when this is permitted)				
42	Name of sponsoring ent	· -						
43				ponsored by the entity identified	on line 42.			
Par	XXIX Substantial	U.S. Owners of P	assive NFFE					
subst		ing the form to an FFI t	treated as a reporting Model 1 Fl	owner of the NFFE. Please see th FI or reporting Model 2 FFI, an NF				
	Name		Addre	ss	TIN			
-								
Par	t XXX Certification							
			nformation on this form and to the be	est of my knowledge and belief it is tru	e correct and complete I further			
	under penalties of perjury that		normation on the form and to the be	ot of my knowledge and belief it is the	s, correct, and complete. Harrier			
	 The entity identified on lip purposes, or is a merchant 			hich this form relates, is using this fo	rm to certify its status for chapter 4			
	The entity identified on lin	e 1 of this form is not a U.	.S. person;					
		` '	ectively connected with the conduct one partner's share of a partnership's e	of a trade or business in the United St effectively connected income: and	ates, (b) effectively connected but is			
	-		eneficial owner is an exempt foreign p	-				
Furthe		_	· - ·	or custody of the income of which the	entity on line 1 is the beneficial			
			ments of the income of which the en		, , , , , , , , , , , , , , , , , , , ,			
I agree	e that I will submit a new for	m within 30 days if any c	ertification on this form becomes i	ncorrect.				
Si~~	Horo A							
Sign	Signature of	of individual authorized to	sign for beneficial owner	Print Name	Date (MM-DD-YYYY)			
	Octify th	nat I have the canacity	to sign for the entity identified	on line 1 of this form				
	i certily tr	iat i nave the capacity	to sign for the entity identified	on mic i oi uns lottii.				
				F	orm W-8RFN-F (Rev. 7-2017			

Form W-8IMY

(Rev. June 2017)

Department of the Treasury Internal Revenue Service

Certificate of Foreign Intermediary, Foreign Flow-Through Entity, or Certain U.S. Branches for United States Tax Withholding and Reporting

▶ Section references are to the Internal Revenue Code.

► Go to www.irs.gov/FormW8IMY 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 n	ot use this form for:		Instead, use Form:				
	peneficial owner solely claiming foreign status or treaty benefits (other than a rivatives dealer (QDD))		termediary (QI) acting as a qualified W-8BEN or W-8BEN-E				
	• A hybrid entity claiming treaty benefits on its own behalf (other than a QI acting as a QDD)						
• A f	oreign person claiming that income is effectively connected with the conduct	of a trade	or business in the United States W-8ECI				
	disregarded entity with a single foreign owner that is the beneficial owner (oth ates. Instead, the single foreign owner should use		el acting as a QDD) of the income to which this form				
	oreign government, international organization, foreign central bank of issue, for vernment of a U.S. possession claiming the applicability of section(s) 115(2), the section of the control of the contro						
	oreign person documenting itself for purposes of section 6050W		W-8BEN, W-8BEN-E, or W-8ECI				
	art I Identification of Entity						
1	Name of organization that is acting as intermediary		2 Country of incorporation or organization				
3	Name of disregarded entity (if applicable), see instructions						
	Chapter 2 Status (antity type) (Myet check and have only):						
4	Chapter 3 Status (entity type) (Must check one box only.): QI (including a QDD). Complete Part III.		halding fausing to set Openhala Davi VII				
			holding foreign trust. Complete Part VII.				
	☐ Nonqualified intermediary. Complete Part IV.		withholding foreign partnership. Complete Part VIII.				
	☐ Territory financial institution. Complete Part V.		withholding foreign simple trust. Complete Part VIII.				
	U.S. branch. Complete Part VI.	☐ Non	withholding foreign grantor trust. Complete Part VIII.				
	Withholding foreign partnership. Complete Part VII.						
5	Chapter 4 Status (FATCA status) (See instructions for details and complete (Must check one box only.):		ation below for the entity's applicable status.) ain investment entities that do not maintain financial				
	Nonparticipating foreign financial institution (FFI) (including an FFI	acc	ounts. Complete Part XVI.				
	related to a Reporting IGA FFI other than a deemed-compliant FFI, participating FFI, or exempt beneficial owner). Complete Part IX (if	Own	er-documented FFI. Complete Part XI.				
	applicable).	Rest	ricted distributor. Complete Part XVII.				
	Participating FFI.	Fore	ign central bank of issue. Complete Part XVIII.				
	Reporting Model 1 FFI.	Noni	reporting IGA FFI. Complete Part XIX.				
	Reporting Model 2 FFI.	_	npt retirement plans. Complete Part XX.				
	Registered deemed-compliant FFI (other than a reporting Model 1 FFI,	_	epted nonfinancial group entity. Complete Part XXI.				
	sponsored FFI, or nonreporting IGA FFI covered in Part XIX).	_	epted nonfinancial start-up company. Complete Part XXII.				
	Territory financial institution. Complete Part V.		epted nonfinancial entity in liquidation or bankruptcy.				
	Sponsored FFI (other than a certified deemed-compliant sponsored,	Com	plete Part XXIII.				
	closely held investment vehicle). Complete Part X. Certified deemed-compliant nonregistering local bank. Complete Part XII.		icly traded NFFE or NFFE affiliate of a publicly traded				
	Certified deemed-compliant FFI with only low-value accounts. Complete Part XIII.	'	oration. Complete Part XXIV.				
	Certified deemed-compliant sponsored, closely held investment		pted territory NFFE. Complete Part XXV.				
	vehicle. Complete Part XIV.		e NFFE. Complete Part XXVI.				
	Certified deemed-compliant limited life debt investment entity.	∐ Pass	ive NFFE. Complete Part XXVII.				
	Complete Part XV.	☐ Dired	et reporting NFFE.				
	Demonstration and description of the second		nsored direct reporting NFFE. Complete Part XXVIII.				
6	Permanent residence address (street, apt. or suite no., or rural route). Do not us	se a P.O. b	ox or in-care-or address (other than a registered address).				
	City or town, state or province. Include postal code where appropriate.		Country				
7	Mailing address (if different from above)						
-	City or town, state or province. Include postal code where appropriate.		Country				
8	U.S. taxpayer identification number, if required ▶						
	QI-EIN WP-EIN WT-EIN		∐ EIN				
9	GIIN (if applicable)						
10	Reference number(s) (see instructions)						

Form W-8IMY (Rev. 6-2017) Disregarded Entity or Branch Receiving Payment. (Complete only if a disregarded entity with a GIIN or a Part II branch of an FFI in a country other than the FFI's country of residence. Do not complete Part II for QDD branches. See instructions.) Chapter 4 Status (FATCA status) of disregarded entity or branch receiving payment. 11 Branch treated as nonparticipating FFI. Reporting Model 1 FFI. U.S. Branch. Participating FFI. Reporting Model 2 FFI. 12 Address of branch (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 13 GIIN (if any) ▶ **Chapter 3 Status Certifications** Part III **Qualified Intermediary** All Qualified Intermediaries I certify that the entity identified in Part I (or branch, if relevant): • Is a QI with respect to the accounts identified on line 10 or in a withholding statement associated with this form (as required) that is one or more of the following: (i) not acting for its own account; (ii) a QDD receiving payments on underlying securities and/or potential section 871(m) transactions; (iii) a QI assuming primary withholding responsibility for payments of substitute interest, as permitted by the QI Agreement. • Has provided or will provide a withholding statement (as required) for purposes of chapters 3 and 4 that is subject to the certifications made on this form. Qualified Intermediaries not Acting as Qualified Derivatives Dealers (check all that apply) I certify that the entity identified in Part I of this form assumes primary withholding responsibility for purposes of chapters 3 and 4 for each account identified on a withholding statement attached to this form (or, if no withholding statement is attached to this form, for all accounts). ☐ I certify that the entity identified in Part I of this form assumes primary Form 1099 reporting and backup withholding responsibility or reporting responsibility as a participating FFI or registered deemed-compliant FFI with respect to accounts that it maintains that are held by specified U.S. persons as permitted under Regulations sections 1.6049-4(c)(4)(i) or (c)(4)(ii) in lieu of Form 1099 reporting for each account identified on a withholding statement attached to this form (or, if no withholding statement is attached to this form, for all accounts). I certify that the entity identified in Part I of this form does not assume primary Form 1099 reporting and backup withholding responsibility. (Complete only to the extent the entity identified in Part I of this form does not assume primary Form 1099 reporting and backup withholding responsibility.) If the entity identified in Part I of this form has allocated or will allocate a portion of a payment to a chapter 4 withholding rate pool of U.S. payees on a withholding statement associated with this form, I certify that the entity meets the requirements of Regulations section 1.6049-4(c)(4)(iii) with respect to any account holder of an account it maintains that is included in such a withholding rate pool. (Complete only to the extent the entity identified in Part I of this form does not assume primary Form 1099 reporting and backup withholding responsibility.) If the entity identified in Part I of this form has allocated or will allocate a portion of a payment to a chapter 4 withholding rate pool of U.S. payees on a withholding statement associated with this form, to the extent the U.S. payees are account holders of an intermediary or flow-through entity receiving a payment from the entity, I certify that the entity has obtained, or will obtain, documentation sufficient to establish each such intermediary or flow-through entity status as a participating FFI, registered deemedcompliant FFI, or FFI that is a QI. I certify that the entity identified in Part I of this form is acting as a qualified securities lender with respect to payments associated with this form that are U.S. source substitute dividends received from the withholding agent. Li certify that the entity identified in Part I of this form assumes primary withholding responsibility for purposes of chapters 3 and 4 and primary Form 1099 reporting and backup withholding responsibility for all payments of substitute interest associated with this form, as permitted by the QI Agreement. **Qualified Derivatives Dealers** I certify that each QDD identified in Part I of this form or on a withholding statement associated with this form meets the requirements to act as a QDD and assumes primary withholding and reporting responsibilities under chapters 3, 4, and 61 and section 3406 with respect to any payments it makes with respect to potential section 871(m) transactions. Entity classification of QDD: Corporation Partnership ☐ Disregarded Entity

Form W-8IMY (Rev. 6-2017) Page Part IV **Nonqualified Intermediary** Check all that apply. 17a (All nonqualified intermediaries and QIs that are not acting in their capacity as such check here.) I certify that the entity identified in Part I of this form is not acting as a qualified intermediary with respect to each account(s) for which this form is provided and is not acting for its own account. I certify that the entity identified in Part I of this form is using this form to transmit withholding certificates and/or other documentation and has provided, or will provide, a withholding statement, as required. Light certify that the entity identified in Part I of this form meets the requirements of Regulations section 1.6049-4(c)(4)(iii) with respect to any account holder of an account it maintains that is included in a withholding rate pool of U.S. payees provided on a withholding statement associated with this form I certify that the entity identified in Part I of this form is acting as a qualified securities lender with respect to payments associated with this form that are U.S. source substitute dividends received from the withholding agent. Part V **Territory Financial Institution** 18a I certify that the entity identified in Part I is a financial institution (other than an investment entity that is not also a depository institution, custodial institution, or specified insurance company) that is incorporated or organized under the laws of a possession of the United States. Check box 18b or 18c, whichever applies. I further certify that the entity identified in Part I is using this form as evidence of its agreement with the withholding agent to be treated as a U.S. person for purposes of chapters 3 and 4 with respect to any payments associated with this withholding certificate. ☐ I further certify that the entity identified in Part I: • Is using this form to transmit withholding certificates and/or other documentation for the persons for whom it receives a payment; and • Has provided or will provide a withholding statement, as required. Part VI Certain U.S. Branches 19a I certify that the entity identified in Part I is receiving payments that are not effectively connected with the conduct of a trade or business in the United States. Check box 19b or 19c, whichever applies. I certify that the entity identified in Part I is a U.S. branch of a foreign bank or insurance company described in Regulations section 1.1441-1(b)(2)(iv)(A) that is using this form as evidence of its agreement with the withholding agent to be treated as a U.S. person with respect to any payments associated with this withholding certificate. I certify that the entity identified in Part I: • Is using this form to transmit withholding certificates and/or other documentation for the persons for whom the branch receives a payment: • Has provided or will provide a withholding statement, as required; and • In the case of a withholdable payment, is applying the rules described in Regulations section 1.1471-4(d)(2)(iii)(C). Part VII Withholding Foreign Partnership (WP) or Withholding Foreign Trust (WT) 🔲 I certify that the entity identified in Part I is a withholding foreign partnership or a withholding foreign trust that is compliant with the terms of its WP or WT agreement. Nonwithholding Foreign Partnership, Simple Trust, or Grantor Trust Part VIII Check all that apply. ☐ I certify that the entity identified in Part I: • Is a nonwithholding foreign partnership, a nonwithholding foreign simple trust, or a nonwithholding foreign grantor trust and is providing this form for payments that are not effectively connected, or are not treated as effectively connected, with the conduct of a trade or business in the United States; and • Is using this form to transmit withholding certificates and/or other documentation and has provided or will provide a withholding statement, as required for purposes of chapters 3 and 4, that is subject to the certifications made on this form. I certify that the entity identified in Part I is a foreign partnership that is a partner in a lower-tier partnership and is providing this Form W-8IMY for purposes of section 1446.

Form W-8IMY (Rev. 6-2017) Page **4**

Chapter 4 Status Certifications

		Chapter 4 datas certifications
Par	t IX	Nonparticipating FFI with Exempt Beneficial Owners
22		I certify that the entity identified in Part I is using this form to transmit withholding certificates and/or other documentation and has provided or will provide a withholding statement that indicates the portion of the payment allocated to one or more exempt beneficial owners.
Par	tΧ	Sponsored FFI
23a	· ·	Name of sponsoring entity: ►
Chec	k bo	ox 23b or 23c, whichever applies.
b	_	I certify that the entity identified in Part I:
b		• 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.
С		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.
Par	t XI	Owner-Documented FFI
		status only applies if the U.S. financial institution, participating FFI, reporting Model 1 FFI, or reporting Model 2 FFI to which this form is agreed that it will treat the FFI as an owner-documented FFI. The owner-documented FFI must make the certifications below.
24a		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 affiliated with an entity (other than an FFI that is also treated as an owner-documented FFI) 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; and
		Does not maintain a financial account for any nonparticipating FFI.
Chec	k bo	ox 24b or 24c, whichever applies.
b] I certify that the FFI identified in Part I:
		• Has provided, or will provide, an FFI owner reporting statement (including any applicable owner documentation) 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), chapter 4 status, and type of documentation provided (if required) 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.
С		I certify that the FFI identified in Part I:
		• Has provided, or will provide, an auditor's letter, signed no more than 4 years prior to the date of payment, from an independent accounting firm or legal representative with a location in the United States stating that the firm or representative has reviewed 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) and 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, an FFI owner reporting statement and Form W-9, with applicable waivers, as described in Regulations section 1.1471-3(d)(6)(iv).

Form W-8IMY (Rev. 6-2017) Page 5 Part XII **Certified Deemed-Compliant Nonregistering Local Bank** 25 ☐ I certify that the FFI identified in Part I: • 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 an FFI, other than an FFI 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 XII. **Certified Deemed-Compliant FFI With Only Low-Value Accounts** I 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 FFI's entire expanded affiliated group, if any, has more than \$50 million in assets on its consolidated or combined balance sheet as of the end of its most recent accounting year.

Certified Deemed-Compliant Sponsored, Closely Held Investment Vehicle Part XIV

Name of sponsoring entity: ▶ 27a

- I certify that the FFI identified in Part I: h
 - 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 27a; 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 that owns 100% of the equity interests in the FFI identified in Part I and is itself a sponsored FFI).

Certified Deemed-Compliant Limited Life Debt Investment Entity Part XV

I certify that the FFI identified in Part I: 28

- 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
- 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)).

Certain Investment Entities That Do Not Maintain Financial Accounts Part XVI

I certify that the entity identified in Part I:

- 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.

Restricted Distributor Part XVII

(All restricted distributors check here.) I certify that the entity identified in Part I: 30a

- Operates as a distributor with respect to debt or equity interests of the restricted fund with respect to which this form is furnished;
- Provides investment services to at least 30 customers unrelated to each other and less than half of its customers are related to each other:
- Is required to perform AML due diligence procedures under the anti-money laundering laws of its country of organization (which is a FATF-compliant jurisdiction);
- Operates solely in its country of incorporation or organization, has no fixed place of business outside of that country, and has the same country of incorporation or organization as all members of its affiliated group, if any;
- Does not solicit customers outside its country of incorporation or organization;
- Has no more than \$175 million in total assets under management and no more than \$7 million in gross revenue on its income statement for the most recent accounting year;
- Is not a member of an expanded affiliated group that has more than \$500 million in total assets under management or more than \$20 million in gross revenue for its most recent accounting year on a combined or consolidated income statement; and
- Does not distribute any debt or securities of the restricted fund to specified U.S. persons, passive NFFEs with one or more substantial U.S. owners, or nonparticipating FFIs.

Form W-8IMY (Rev. 6-2017) Page 6 Part XVII Restricted Distributor (continued) Check box 30b or 30c, whichever applies. I further certify 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 after December 31, 2011, the entity identified in Part I: Has 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. resident individuals and is currently bound by a distribution agreement that contains a prohibition of the sale of debt or securities to any specified U.S. person, passive NFFE with one or more substantial U.S. owners, or nonparticipating FFI. Is currently bound by a distribution agreement that contains a prohibition on the sale of debt or securities to any specified U.S. person, passive NFFE with one or more substantial U.S. owners, or nonparticipating FFI and, for all sales made prior to the time that such a restriction was included in its distribution agreement, has reviewed all accounts related to such sales in accordance with the procedures identified in Regulations section 1.1471-4(c) applicable to preexisting accounts and has redeemed or retired any securities which were sold to specified U.S. persons, passive NFFEs with one or more substantial U.S. owners, or nonparticipating FFIs, or will transfer the securities to a distributor that is a participating FFI, reporting Model 1 FFI, or reporting Model 2 FFI. Part XVIII Foreign Central Bank of Issue I certify that the entity identified in Part I is treated as the beneficial owner of the payment solely for purposes of chapter 4 under Regulations section 1.1471-6(d)(4). Nonreporting IGA FFI Part XIX ☐ I certify that the entity identified in Part I: 32 · Meets the requirements to be considered a nonreporting financial institution pursuant to an applicable IGA between the United States and applicable IGA is a Model 1 IGA or a Model 2 IGA; and is treated as a under the provisions of the applicable IGA or Treasury regulations (if applicable, see instructions); and • If you are a trustee documented trust or sponsored entity, provide the name of the trustee or sponsor The trustee is: U.S. Foreign **Exempt Retirement Plans** Part XX Check box 33a, b, c, d, e, or f, whichever applies. I certify that the entity identified in Part I: 33a • Is established in a country with which the United States has an income tax treaty in force; Is operated principally to administer or provide pension or retirement benefits; and • Is entitled 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) as a resident of the other country which satisfies any applicable limitation on benefits requirement. b I certify that the entity identified in Part I: • 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; • No single beneficiary has a right to more than 5% of the FFI's assets; • 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 operated; and (i) 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. I certify that the entity identified in Part I: 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; • Has fewer than 50 participants; • Is sponsored by one or more employers, each of which is not an investment entity or passive NFFE; • Employee and employer contributions to the fund (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, or accounts described in Regulations section 1.1471-5(b)(2)(i)(A)) are limited by reference to earned income and compensation of the employee, respectively; • Participants 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: and • 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. 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.

in this part or in an applicable Model 1 or Model 2 IGA, accounts described in Regulations section 1.1471-5(b)(S)(i)(i) (referring to retirement and pension accounts), or enteriment and pension accounts described in an applicable Model 1 or Model 2. (IGA to provide retirement, international organization, central bank of issue, or government of a U.S. possession (each as defined in Regulations section 1.1471-8) or an exempt beneficial owner described in an applicable Model 1 or Model 2 IGA to provide retirement, disability, or death benefits to beneficiarisor or participants that are unret for former employees of the sponsor (or personal designated by such employees); or a several beneficial owner described in an applicable Model 1 or Model 2 IGA to provide retirement, disability, or death benefits to beneficiarisor or participants that are not current or former employees of the sponsor (provide retirement, disability, or death benefits to beneficiarisor or participants that are not current or former employees of such approach, benefit to beneficiarisor or participants that are not current or former employees of such approach, benefit to beneficiarisor or participants that are not current or former employees of such approach, benefit to benefit to beneficiarisor or participants that are not current or former employees of such approach, and the provide service of personal services performed for the sponsor. Part XXXI Excepted Nonfinancial Group Entity 1 is a member of a nonfinancial group described in Regulations section 1.1471-5(e)(5)(6)(E); 1 is a member of a nonfinancial group described in Regulations section 1.1471-5(e)(5)(6)(E); 2 is not a depository or custodial institution (other than for members of the entity's expanded affiliated group); and 2 Does not function (or hold issued out, as an investment strategy to acquire or fund companies and then hold interests in those companies as capital assets for investment vehicle with an investment strategy to acquire for fund companies and then hold interests	Form V	'MI8-V	Y (Rev. 6-2017) Page 7
m this part or in an applicable Model 1 or Model 2 10A, accounts described in Regulations section 1.1471-5(b)(2)((A) [referring to retriement and persion accounts described in an applicable Model 1 or Model 2. (A) to 1.0 to 1	Part	t XX	Exempt Retirement Plans (continued)
Is established and sponsoned by a foreign government, international organization, central bank of issue, or government of at U.S. possession (each as defined in Regulations section 1.1471-16) or an exempt beneficial wower described by Model 1 or Model 2 IGA to provide retirement, disability, or death benefits to beneficiaries or participants that are current or former employees of the sponsor (or porsons designated by such employees); or * Is established and sponsored by a foreign government, international organization, central bank of issue, or government of at U.S. possession (each as defined in Regulations section 1.1471-6) or an exempt beneficial womer described in an applicable Model 1 or Model 2 IGA to provide retirement, disability, or death benefits to beneficiaries or participants that are not current or former employees of such sponsors. Out are in croaterisation of personal services performed for the sponsor. **Part XXI*** Excepted Nonfinancial Group Entity	е		
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Cartify that the entity identified in Part I			possession (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 provide retirement, disability, or death benefits to beneficiaries or participants that are not current or former employees of such
s 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(9)(5)(0)(B); s a member of a nonfinancial group described in Regulations section 1.1471-5(9)(5)(0)(B); s not a depository or custodial institution (other than for members of the entity's expanded affiliated group); and Does not function (or hold listed out) as an investment fund, such as a private equity fund, venture capital fund, leveraged buyout fund, or any investment vehicle with an investment strategy to acquire or fund companies and then hold interests in those companies as capital assets for investment purposes. Part XXII	Part	XXI	Excepted Nonfinancial Group Entity
Regulations section 1.1471-5(e)(5)(i)(C) through (E): • Is a member of a nonfinancial group described in Regulations section 1.1471-5(e)(5)(i)(E); • 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 any investment vehicle with an investment strategy to acquire or fund companies and then hold interests in those companies as capital assets for investment purposes. Part XXII Excepted Nonfinancial Start-Up Company 35 ☐ 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; and • Does not function (or hold listed 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. Part XXIII Excepted Nonfinancial Entity in Liquidation or Bankruptcy 36 ☐ certify that the entity identified in Part I: • Filed a plan of liquidation, filed a plan for reorganization, or filed for bankruptcy with the intent to continue or recommence operations as a nonfinancial entity, and pass 5 years in business as a financial institution or acted as a passive NFFE; • Is either liquidating or emerging from a reorganization or bankruptcy with the intent to continue or recommence operations as a nonfinancial entity, and it remains in bankruptcy or iliquidation for more than 3 years. Part XXIV Publicity Traded NFFE or NFFE Affiliate of a Publicit	34		
 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 any investment vehicle with an investment strategy to acquire or fund companies and then hold interests in those companies as capital assets for investment purposes. Part XXII			Regulations section 1.1471-5(e)(5)(i)(C) through (E);
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any investment vehicle with an investment strategy to acquire or fund companies and then hold interests in those companies as capital assets for investment purposes. Part XXII			, , ,
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	Part	XXII	Excepted Nonfinancial Start-Up Company
(date must be less than 24 months prior to date of payment);	35		I certify that the entity identified in Part I:
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; 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. Part XXIII Excepted Nonfinancial Entity in Liquidation or Bankruptcy 36 ☐ I certify that the entity identified in Part I: Filed a plan of liquidation, filed a plan for reorganization, or filed for bankruptcy on the following date: Filed a plan of liquidation, filed a plan for reorganization, or filed for bankruptcy on the following date: Filed a plan of liquidation, filed a plan for reorganization or bankruptcy on the following date: Filed a plan of liquidation, filed a plan for reorganization or bankruptcy on the following date: Filed a plan of liquidation filed a plan for reorganization or bankruptcy on the following date: Filed a plan of liquidation filed a plan for reorganization or bankruptcy on the following date: Filed a plan of liquidation filed a plan for reorganization or bankruptcy with the intent to continue or recommence operations as a nonfinancial entity; and Filed a plan of liquidation for more georganization or bankruptcy filing or other public documentation that supports its claim if it remains in bankruptcy or liquidation for more than 3 years. Fart XXIV Publicly Traded NFFE or NFFE Affiliate of a Publicly Traded Corporation Check box 37a or 37b, whichever applies. The entity identified in Part I is a foreign corporation that is not a financial institution; The entity identified in Part I is a foreign corporation that is not a financial institution; The entity identified in Part I is a foreign corporation that is not a financial institution; The name of the entity, the stoc			
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any investment vehicle whose purpose is to acquire or fund companies and then hold interests in those companies as capital assets for investment purposes. Part XXII			
1 certify that the entity identified in Part I: Filed a plan of liquidation, filed a plan for reorganization, or filed for bankruptcy on the following date: Has not been engaged during the past 5 years in business as a financial institution or acted as a passive NFFE; Is either liquidating or emerging from a reorganization or bankruptcy with the intent to continue or recommence operations as a nonfinancial entity; and Has provided, 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 XXIV Publicity Traded NFFE or NFFE Affiliate of a Publicity Traded Corporation Check box 37a or 37b, whichever applies. 37a			
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 Is either liquidating or emerging from a reorganization or bankruptcy with the intent to continue or recommence operations as a nonfinancial entity; and Has provided, 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 XXIV Publicly Traded NFFE or NFFE Affiliate of a Publicly Traded Corporation Check box 37a or 37b, whichever applies. 37a			• Filed a plan of liquidation, filed a plan for reorganization, or filed for bankruptcy on the following date:;
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Check box 37a or 37b, whichever applies. 37a			it remains in bankruptcy or liquidation for more than 3 years.
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 • 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 • The name of the securities market on which the stock is regularly traded is ▶ Part XXV Excepted Territory NFFE 38 □ I certify that: • The entity identified in Part I is an entity that is organized in a possession of the United States; • 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 and • The entity identified in Part I: (i) Does not accept deposits in the ordinary course of a banking or similar business; (ii) Does not hold, as a substantial portion of its business, financial assets for the account of others; and			
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 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 The name of the securities market on which the stock is regularly traded is The name of the securities market on which the stock is regularly traded is The entity identified in Part I is an entity that is organized in a possession of the United States; 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 and The entity identified in Part I: (i) Does not accept deposits in the ordinary course of a banking or similar business; (ii) Does not hold, as a substantial portion of its business, financial assets for the account of others; and		_	·
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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 • The name of the securities market on which the stock is regularly traded is ▶			
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established securities market; • The name of the entity, the stock of which is regularly traded on an established securities market, is • The name of the securities market on which the stock is regularly traded is ▶			·
 The name of the securities market on which the stock is regularly traded is ► Part XXV Excepted Territory NFFE 38 ☐ I certify that: The entity identified in Part I is an entity that is organized in a possession of the United States; 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 and The entity identified in Part I: (i) Does not accept deposits in the ordinary course of a banking or similar business; (ii) Does not hold, as a substantial portion of its business, financial assets for the account of others; and 			
Part XXV Excepted Territory NFFE 38			• The name of the entity, the stock of which is regularly traded on an established securities market, is; and
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 The entity identified in Part I: (i) Does not accept deposits in the ordinary course of a banking or similar business; (ii) Does not hold, as a substantial portion of its business, financial assets for the account of others; and 			 The entity identified in Part I is an entity that is organized in a possession of the United States; 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.
(i) Does not accept deposits in the ordinary course of a banking or similar business;(ii) Does not hold, as a substantial portion of its business, financial assets for the account of others; and			
(ii) Does not hold, as a substantial portion of its business, financial assets for the account of others; and			·

Form W-8IMY (Rev. 6-2017) Page 8 Part XXVI **Active NFFE** I certify that: 39 • 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 the instructions for the definition of passive income. **Passive NFFE** I certify that the entity identified in Part I: • Is a foreign entity that is not a financial institution (this category includes an entity organized in a possession of the United States that engages (or holds itself out as being 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 in such security, partnership interest, commodity, notional principal contract, insurance contract, or annuity contract); and • Is using this form to transmit withholding certificates and/or other documentation and has provided or will provide a withholding statement, as required. Part XXVIII Sponsored Direct Reporting NFFE Name of sponsoring entity: ▶ ☐ I certify that the entity identified in Part I is a direct reporting NFFE that is sponsored by the entity identified on line 41. 42 Part XXIX Certification Under penalties of perjury, I declare that I have examined the information on this form, and to the best of my knowledge and belief, it is true, correct, and complete. Furthermore, I authorize this form to be provided to any withholding agent that has control, receipt, or custody of the income for which I am providing this form or any withholding agent that can disburse or make payments of the amounts for which I am providing this form. I agree that I will submit a new form within 30 days if any certification made on this form becomes incorrect. Sign Here Signature of authorized official Date (MM-DD-YYYY) Print Name

Form W-8EXP

(Rev. July 2017)

Certificate of Foreign Government or Other Foreign Organization for United States Tax Withholding and Reporting

(For use by foreign governments, international organizations, foreign central banks of issue, foreign tax-exempt organizations, foreign private foundations, and governments of U.S. possessions.)

OMB No. 1545-1621

Department of the Treasury Internal Revenue Service

► Go to www.irs.gov/FormW8EXP for instructions and the latest information. ► Section references are to the Internal Revenue Code. ▶ Give this form to the withholding agent or payer. Do not send to the IRS.

Do not u	se this form for:			Instead, use Form:		
	gn government or other foreign organizat		ning the applicability of section(s)			
• A bene	ficial owner solely claiming foreign status	or treaty benefits		W-8BEN or W-8BEN-E		
	gn partnership or a foreign trust			W-8BEN-E or W-8IMY		
•	on claiming that income is effectively con					
	on acting as an intermediary			W-8IMY		
Part I		Owner		O Country of incomparation or oversitation		
1 Nam	e of organization			2 Country of incorporation or organization		
3 Typ	e of Foreign government		☐ Foreign tax-exempt orga	anization		
enti	ty International organization		☐ Foreign private foundation	on		
	Foreign central bank of iss owned by the foreign sove	ue (not wholly reign)	☐ Government of a U.S. po	ossession		
4 Cha	apter 4 Status (FATCA status):					
	☐ Participating FFI.		☐ Foreign government (inc	luding a political subdivision),		
[Reporting Model 1 FFI.			ssession, or foreign central bank of		
[Reporting Model 2 FFI.		issue. Complete Part III.			
[Registered deemed-compliant FF (other than a Reporting Model 1 F		☐ Exempt retirement plan☐ 501(c) organization. Con	of foreign government. Complete Part III.		
[☐ Nonreporting IGA FFI. Complete F	Part III.	Passive NFFE. Complete	•		
[Territory financial institution. Com		Direct reporting NFFE.			
[☐ International organization.	•	☐ Sponsored direct reporti	ng NFFE. Complete Part III.		
6 Maili	or town, state or province. Include postal code ng address (if different from above).			Country		
City	or town, state or province. Include postal or ZIF	code where appropr	riate.	Country		
7 U.S.	TIN, if required (see instructions)	8a GIIN		b Foreign TIN (see instructions)		
9 Refe	rence number(s) (see instructions)					
Dovt II	Overliff and the Obertament for	01				
Part II	· · · · · ·	Chapter 3 Sta	itus			
_	For a foreign government:	Dart Lia a favair		sings of continuous conditions are		
		_	_	ning of section 892 and the payments are		
	vithin the scope of the exemption gra	-	092.			
_			as government of			
	The entity identified in Part I is an			·		
	or an international organization:	ontrolled entity of	in the government of	·		
_	☐ I certify that:					
•	The entity identified in Part I is an in	ternational organ	nization within the meaning of	section 7701(a)(18), and		
•	The payments are within the scope	of the exemption	granted by section 892.			
_	For a foreign central bank of issue I certify that:	(not wholly own	ed by the foreign sovereign)	:		
•	The entity identified in Part I is a for	eign central bank	of issue,			
	The entity identified in Part I does no connection with the conduct of a com-	•	•			
	The payments are within the scope					

Form W-8EXP (Rev. 7-2017) **Qualification Statement for Chapter 3 Status** (continued) Part II For a foreign tax-exempt organization, including foreign private foundations: If any of the income to which this certification relates constitutes income includible under section 512 in computing the entity's unrelated business taxable income, attach a statement identifying the amounts. Check either box 13a or box 13b. I certify that the entity identified in Part I has been issued a determination letter by the IRS dated that is currently in effect and that concludes that it is an exempt organization described in section 501(c). ☐ I have attached to this form an opinion from U.S. counsel concluding that the entity identified in Part I is described in section 501(c). For section 501(c)(3) organizations only, check either box 13c or box 13d. If the determination letter or opinion of counsel concludes that the entity identified in Part I is described in section 501(c)(3). I certify that the organization is not a private foundation described in section 509. I have attached an affidavit of the organization setting forth sufficient facts for the IRS to determine that the organization is not a private foundation because it meets one of the exceptions described in section 509(a)(1), (2), (3), or (4). If the determination letter or opinion of counsel concludes that the entity identified in Part I is described in section 501(c)(3), I certify that the organization is a private foundation described in section 509. For a government of a U.S. possession: ☐ I certify that the entity identified in Part I is a government of a possession of the United States, or is a political subdivision thereof, and is claiming the exemption granted by section 115(2). **Qualification Statement for Chapter 4 Status (if required)** For a nonreporting IGA FFI: ☐ I certify that the entity identified in Part I: • Meets the requirements to be considered a nonreporting financial institution pursuant to an applicable IGA between the United States and under the provisions of the applicable IGA (see instructions); and • Is treated as a • If you are an FFI treated as a registered deemed-compliant FFI under an applicable Model 2 IGA, provide your GIIN: For a territory financial institution: 16 ☐ 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. 17 For a foreign government (including a political subdivision), government of a U.S. possession, or foreign central bank of issue: ☐ I certify that the entity identified in Part I is the beneficial owner of the payment and is not engaged in commercial financial activities of a type engaged in by an insurance company, custodial institution, or depository institution with respect to the payments, accounts, or obligations for which this form is submitted (except as permitted in Regulations section 1.1471-6(h)(2)). For an exempt retirement plan of a foreign government: 18 ☐ 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. possession (each as defined in Regulations section 1.1471-6 or an applicable Model 1 or Model 2 IGA) to provide retirement, disability, or death benefits to beneficiaries or participants that are current or former employees of the sponsor (or persons 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. possession (each as defined in Regulations section 1.1471-6 or an applicable Model 1 or Model 2 IGA) to provide retirement, disability, or death benefits to beneficiaries or participants that are not current or former employees of such sponsor, but are in consideration of personal services performed for the sponsor. For a 501(c) organization: 19 ☐ I certify that the entity identified in Part I is an entity described in section 501(c) but is not an insurance company described in section 501(c)(15). 20 For a passive NFFE: ☐ 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). Check box 20b or 20c, whichever applies. I further certify that the entity identified in Part I has no substantial U.S. owners, or I further certify that the entity identified in Part I has provided a statement including the name, address, and TIN of each substantial U.S. owner of the NFFE (see instructions). Name of sponsoring entity: 21 ☐ I certify that the entity identified in Part I is a direct reporting NFFE that is sponsored by the entity identified in line 21.

Form W-8EXP (Rev. 7-2017)

Part IV Certification

Under penalties of perjury, I declare that I have examined the information on this form and to the best of my knowledge and belief it is true, correct, and complete. I further certify under penalties of perjury that:

- The organization for which I am signing is the beneficial owner of the income and other payments to which this form relates,
- The beneficial owner is not a U.S. person,
- For a beneficial owner that is a controlled entity of a foreign sovereign (other than a central bank of issue wholly owned by a foreign sovereign), the beneficial owner is not engaged in commercial activities within or outside the United States, and
- For a beneficial owner that is a central bank of issue wholly owned by a foreign sovereign, the beneficial owner is not engaged in commercial activities within the United States.

Furthermore, I authorize this form to be provided to any withholding agent that has control, receipt, or custody of the payments of which I am the beneficial owner or any withholding agent that can disburse or make payments of the amounts of which I am the beneficial owner.

I agree that I will submit a new form within 30 days if any certification made on this form becomes incorrect.

Sign				
Here 🕽 —	Signature of authorized official	Print name	Date (MM-DD-YYY	<u>Y)</u>
☐ I cert	ify that I have the capacity to sign for the entity	ridentified on line 1 of this form.		
			- W OEVD -	

Form **W-8EXP** (Rev. 7-2017)

Form W-8ECI

(Rev. July 2017)

Department of the Treasury Internal Revenue Service

Certificate of Foreign Person's Claim That Income Is Effectively Connected With the Conduct of a Trade or Business in the United States

▶ Section references are to the Internal Revenue Code.

► Go to www.irs.gov/FormW8ECI for instructions and the latest information.

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

Note: Persons submitting this form must file an annual U.S. income tax return to report income claimed to be effectively connected with a U.S. trade or business. See instructions.

Do not use th	nis form for:					Instead, use Form:			
A foreign foundationNote: Thes	I owner solely claiming foreign status or treaty benefit government, international organization, foreign cet, or government of a U.S. possession claiming the apple entities should use Form W-8ECI if they received ease on Form W-8EXP.	ntral bank of issue, oplicability of section(s	s) 115(2), 501(c)	, 892, 895, or	zation, forei 1443(b) .	W-8EXP			
A foreign p	artnership or a foreign trust (unless claiming an exer a trade or business in the United States)	mption from U.S. with	holding on inco	ome effectively		with the W-8BEN-E or W-8IMY			
Note: See i	cting as an intermediary					W-8IMY			
Part I	Identification of Beneficial Owner (see in	structions)							
1 Name	Name of individual or organization that is the beneficial owner			2 Country of incorporation or organization					
3 Name	e of disregarded entity receiving the payments (if appl	licable)							
4 Type	of entity (check the appropriate box):		Individual		☐ Corpo	oration			
□ P	artnership Simple trust		Complex trust	t	☐ Estate)			
□ G	overnment		Central bank	of issue	☐ Tax-e	xempt organization			
∏Р	rivate foundation	zation							
5 Perm	Permanent residence address (street, apt. or suite no., or rural route). Do not use a P.O. box or in-care-of address.								
City o	or town, state or province. Include postal code where	appropriate.		(Country				
6 Busin	ess address in the United States (street, apt. or suite	no., or rural route). D	o not use a P.	O. box or in-c	are-of addr	ess.			
City o	or town, state, and ZIP code								
	U.S. taxpayer identification number (required—see instructions)			8 Foreign tax identifying number					
9 Refer	ence number(s) (see instructions)	nber(s) (see instructions) 10 Date of birth (MM-DD-YYYY)							
	ify each item of income that is, or is expected to be, r ess in the United States (attach statement if necessa		er that is effect	ively connecte	ed with the c	onduct of a trade or			
Part II	Certification Under penalties of perjury, I declare that I have examined complete. I further certify under penalties of perjury that: I am the beneficial owner (or I am authorized to sign for			•		lief it is true, correct, and			
	, , , , , , , , , , , , , , , , , , ,	•				tad Otataa			
	The amounts for which this certification is provided are effectively connected with the conduct of a trade or business in the United States,								
	The income for which this form was provided is includible.	ole in my gross income (d	r the beneficial o	wner's gross inc	come) for the t	axable year, and			
Sign	The beneficial owner is not a U.S. person.								
Here	Furthermore, I authorize this form to be provided to any withholding agent that has control, receipt, or custody of the payments of which I am the beneficial owner or any withholding agent that can disburse or make payments of the amounts of which I am the beneficial owner.								
пеге	I agree that I will submit a new form within 30 days if any certification made on this form becomes incorrect.								
	Signature of beneficial owner (or individual authorized to I certify that I have the capacity to sign for the per	•	*	Print name		Date (MM-DD-YYYY)			

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