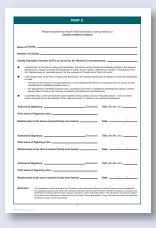


Cantor Fitzgerald Ireland Ltd ("Cantor") Charity Tax Forms

HOW TO PROCEED

Please find attached tax documents required for account opening:

1. Irish Revenue DWT Exemption form



2. CRS & FATCA Self Certification

| elf-Certification for FATCA and CRS | Graves our Brock Creative | |
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| STRUCTIONS ON HOW TO COMPL. | | Пат |
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| lease select the relevant account type, and Corporate that the Charty | Institutional Presion (| disable) and S. g. Tuck Shucker) |
| EESE NOTE: If you believe the above instruction | | please complete the form as per your local t |
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| down | Address | |
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| (b): Entity Details Please complete if applicable | toyour account type, based on the i | NOUCION HORE above: |
| intly Name (Legal) | | |
| registered Address | | |
| | | Country |
| ECTION 2: Declaration of Person or | Entities Tax Residency <u>at acc</u> | of type MSST complete |
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| ECTION 3: Entity's Classification res | | |
| scrion at Energy's Classification room | e complete il applicable to your accor | nt type, as per the indiscriptions at the dark of |
| ou are required to choose one CRS classification | and one MECA classification within 5 | is section. |
| ou MUST chapse one of the below options: | | |
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3. **IRS W8 BEN E form**

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If you require any advice or guidance in completing these forms please contact your tax advisor. Cantor Fitzgerald cannot provide advice on how to complete such tax forms.

Cantor Fitzgerald Ireland does not provide tax advice.

Post/Delivery

Return the completed forms to:

Cantor Fitzgerald Ireland Ltd, Cantor Fitzgerald House, 23 St Stephen's Green, Dublin 2, D02 AR55

www.cantorfitzgerald.ie



Charity Tax Form 1

Irish Revenue DWT Exemption form – this document must be completed where a charity is looking to claim gross dividends etc.

This form is an Irish Revenue form and confirms the entity type and Dividend Withholding tax rate for an entity. Qualifying Irish resident persons, known as excluded persons, are entitled to an exemption from DWT. If you are an excluded person you must claim the exemption.

Charities are recognised as an excluded person and this form confirms charity status and that an exemption applies.

| | PART E | |
|------|--|---|
| | Please complete this section if the Declaration is being Charity resident in Ireland | g made by a |
| Nam | e of Charity: | |
| Add | ress of Charity: | |
| Chai | ity Exemption Number (CHY) as issued by the Revenue Commission | ners: |
| • | I declare that, at the time of making this declaration, the above-named Charity distributions in respect of which this declaration is made, and is a person refer Act, thereby being an "excluded person" for the purposes of Chapter 8A of Pa | red to in Section 172C(2)(e)(i) of the |
| • | I also declare that, at the time of making this declaration, the relevant distribut is made: | ions in respect of which this declaration |
| | form part of the income of a body of persons or trust treated by the Revenuestablished for charitable purposes only or | |
| | are applicable to charitable purposes only, according to the rules or regular decree, deed of trust or will, and are so treated by the Revenue Commission | |
| • | I undertake that, in the event that the above-named Charity ceases to be an "e notice, bring that fact to the attention of the "relevant person" in relation to the | |
| Rela | tionship to the above-named Charity (see below): | Date:/ |
| Auti | orised Signatory:(Declarant) | Title: (Mr./Ms. etc.) |
| Prin | t name of Signatory here: | |
| Rela | tionship to the above-named Charity (see below): | Date:/ |
| Auti | norised Signatory:(Declarant) | Title: (Mr./Ms. etc.) |
| Prin | t name of Signatory here: | |
| Rela | tionship to the above-named Charity (see below): | Date:/ |
| | RTANT: This declaration must be signed by the Trustees or other authorised officers for charitable purposes only within the meaning of Sections 207 and 208 of | of a body of persons or trust established the Act. Where the charity is a company, the officer. This declaration may also be signed |

PART E

Please complete this section if the Declaration is being made by a **Charity resident in Ireland**

| Name | e of Charity: | |
|-------|--|--|
| Addre | ess of Charity: | |
| Chari | ty Exemption Number (CHY) as issued by the Revenue Commiss | oners: |
| • | I declare that, at the time of making this declaration, the above-named Chari distributions in respect of which this declaration is made, and is a person refeact, thereby being an "excluded person" for the purposes of <i>Chapter 8A of P</i> | erred to in Section 172C(2)(e)(i) of the |
| • | I also declare that, at the time of making this declaration, the relevant distribution is made: | |
| | form part of the income of a body of persons or trust treated by the Revelestablished for charitable purposes only or | nue Commissioners as a body or trust |
| | are applicable to charitable purposes only, according to the rules or regul decree, deed of trust or will, and are so treated by the Revenue Commiss | |
| • | I undertake that, in the event that the above-named Charity ceases to be an notice, bring that fact to the attention of the "relevant person" in relation to the | |
| Auth | orised Signatory:(Declarant) | Title: (Mr./Ms. etc.) |
| Print | name of Signatory here: | |
| Relat | ionship to the above-named Charity (see below): | Date:/ |
| Auth | orised Signatory:(Declarant) | Title: (Mr./Ms. etc.) |
| Print | name of Signatory here: | |
| Relat | ionship to the above-named Charity (see below): | Date:/ |
| Auth | orised Signatory:(Declarant) | Title: (Mr./Ms. etc.) |
| Print | name of Signatory here: | |
| Relat | ionship to the above-named Charity (see below): | Date:/ |
| IMPOR | This declaration must be signed by the Trustees or other authorised officer for charitable purposes only within the meaning of Sections 207 and 208 of the charitable purposes only within the meaning of Sections 207 and 208 of the charitable purposes only within the meaning of Sections 207 and 208 of the charitable purposes only within the meaning of Sections 207 and 208 of the charitable purposes only within the meaning of Sections 207 and 208 of the charitable purposes only within the meaning of Sections 207 and 208 of the charitable purposes only within the meaning of Sections 207 and 208 of the charitable purposes only within the meaning of Sections 207 and 208 of the charitable purposes only within the meaning of Sections 207 and 208 of the charitable purposes only within the meaning of Sections 207 and 208 of the charitable purposes only within the meaning of Sections 207 and 208 of the charitable purposes only within the meaning of Sections 207 and 208 of the charitable purposes only within the meaning of Sections 207 and 208 of the charitable purposes on the charitable purposes of the charitable purposes on the charitable purposes of the charitable purposes | |

furnished in support of this declaration.

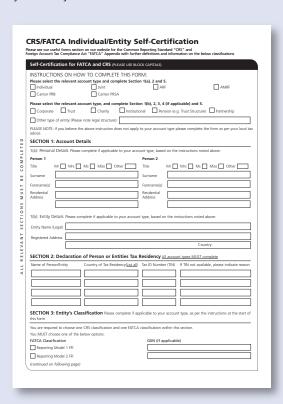
declaration should be signed by the company secretary or other authorised officer. This declaration may also be signed by a person who holds power of attorney from the charity. Where appropriate, a copy of the power of attorney should be



Charity Tax Form 2

CRS & FATCA Self Certification – this must be completed and returned in order to onboard your account.

Self-certification is the process whereby all Financial Institutions ask their Account Holders to certify their country(s) of tax residency. We are required to collect this information from you under both FATCA & CRS Regulations. If your country of tax residency is outside of Ireland information will be reported annually to your tax jurisdiction



Please see our useful forms section on our website for the Common Reporting Standard "CRS" and Foreign Account Tax Compliance Act "FATCA" Appendix with further definitions and information on the below classifications

| Self-Certification for | · · | | |
|--|--|---|--|
| | HOW TO COMPLETE THIS FO | | |
| | t account type and complete Section | | □ AMDE |
| Individual Contact DDD | Joint Cantor PRSA | ARF | AMRF |
| Cantor PRB | Cantor PRSA | | |
| | t account type, and complete Section | | |
| Corporate Trust | ☐ Charity ☐ Instituti | onal Pension (e.g | . Trust Structure) Partnership |
| Other type of entity (Ple | ease note legal structure): | | |
| PLEASE NOTE: If you believe advice. | e the above instruction does not apply | to your account type p | lease complete the form as per your local to |
| SECTION 1: Account | Details | | |
| 1(a): Personal Details Ple | ase complete if applicable to your acco | ount type, based on the | instructions noted above: |
| Person 1 | | Person 2 | |
| Title Mr Mrs | Ms Miss Other | Title Mr | Mrs Ms Miss Other |
| Surname | | Surname | |
| Forename(s) | | Forename(s) | |
| Residential | | Residential | |
| Address | | Address | |
| | | | |
| | complete if applicable to your accour | nt type, based on the ins | tructions noted above: |
| 1(b): Entity Details Please Entity Name (Legal) Registered Address | complete if applicable to your accour | nt type, based on the ins | tructions noted above: |
| Entity Name (Legal) | complete if applicable to your accour | nt type, based on the ins | ctructions noted above: Country: |
| Entity Name (Legal) Registered Address | | | Country: |
| Entity Name (Legal) Registered Address SECTION 2: Declaration | on of Person or Entities Tax | Residency All accour | Country: nt types MUST complete |
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| Entity Name (Legal) Registered Address SECTION 2: Declaration Name of Person/Entity SECTION 3: Entity's (| Country of Tax Residency(List all) | Residency All accour Tax ID Number (TIN) | Country: It types MUST complete If TIN not available, please indicate reasor |
| Entity Name (Legal) Registered Address SECTION 2: Declaration Name of Person/Entity SECTION 3: Entity's (| Country of Tax Residency(List all) | Residency All accour Tax ID Number (TIN) | Country: It types MUST complete If TIN not available, please indicate reasor |
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| elf-Certification for FATCA and CRS (PLEASE USE BLOG | CK CAPITALS) |
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| Participating FFI | |
| Registered Deemed Compliant (other than Reporting Model 1 FFI/Sponsored FFI or Non-Reporting IGA FFI) | |
| Sponsored Direct Reporting NFFE | |
| Direct Reporting NFFE | |
| Sponsored FFI | |
| Non-Reporting IGA | |
| Foreign Government | |
| Entity Wholly Owned by an Exempt Beneficial Owner | |
| 501 (c) Organization | |
| International Organization | |
| Exempt Retirement fund | |
| Active Non-Financial Foreign Entity | |
| Non-Profit Organization | |
| Passive Non-Financial Foreign Entity (also complete Section 4 for Controlling Persons) | |
| Other Specify: | |
| the GIIN provided above is issued in the name of your sponsor, p | please provide your sponsor's name and sponsor's GIIN |
| ame of the sponsoring Entity | |
| IIN number of the sponsoring Entity | |
| | |
| ou MUST choose one of the below options: | |
| RS Classification | |
| Financial Institution other than investment entity (custodial inst | titution, depository institution/specified insurance company) |
| Financial Institution non-reporting according to local jurisdictio | n legislation where you are a resident |
| Investment Entity with Tax Residence in a non-participating juri (also complete Section 4 for Controlling Persons) | isdiction and managed by another Fl |
| Passive Non-Financial Entity (also complete Section 4 for Co | ntrolling Persons) |
| Active Non-Financial Entity which is a Government/Central Ban | nk/International Organization |
| Active Non-Financial Entity (corporation that is publically trade | d or an affiliate of a publicly traded corporation) |
| Active Non-Financial Entity-other | |
| Other investment entity | |

ALL RELEVANT SECTIONS MUST BE COMPLETED

Self-Certification for FATCA and CRS (PLEASE USE BLOCK CAPITALS)

SECTION 4: CRS and FATCA – Controlling Persons ("CP") Identification Please complete this section if you have completed section 1(b) **AND** have selected an entity classification, in the previous section, that notes section 4 must be completed.

- For a Trust this includes the settlor, the trustees, the protector (if any) and any known beneficiaries
- For a Corporation or Non-Corporate entity (other than a Trust) this would include natural persons who own or control, directly or indirectly, 25% or more of the entity
- Where no natural person is identified, the senior managing official is a controlling person
- TIN or equivalent must be provided
- Refer to table below for CP types

Should the below space not be sufficient, please provide information on a separate sheet.

Should Controlling Persons have more than one tax residence, please use the below space or provide information on a separate sheet.

| Controlling Persons type code | Print Name & Signature* | Date of birth (dd/mm/yyyy) | Full residence address | Tax residence country | TIN /If TIN not available please indicate reason |
|-------------------------------------|-------------------------|----------------------------------|---------------------------|-----------------------------|--|
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 $^{{}^{\}star}\mathrm{By}$ signing you are confirming the information to be accurate and complete.

Controlling Persons Type codes:

| CP of legal person – ownership | 801 | CP of legal arrangement – trust – other | 808 |
|---|-----|--|-----|
| CP of legal person – other means | 802 | CP of legal arrangement – other – settlor-equivalent | 809 |
| CP of legal person – senior managing official | 803 | CP of legal arrangement – other – trustee-equivalent | 810 |
| CP of legal arrangement – trust – settlor | 804 | CP of legal arrangement – other – protector-equivalent | 811 |
| CP of legal arrangement – trust – trustee | 805 | CP of legal arrangement – other – beneficiary-equivalent | 812 |
| CP of legal arrangement – trust – protector | 806 | CP of legal arrangement – other – other-equivalent | 813 |
| CP of legal arrangement – trust – beneficiary | 807 | Unknown | UN |
| | | | |

Self-Certification for FATCA and CRS (PLEASE USE BLOCK CAPITALS)

SECTION 5: Declaration and Undertakings All account types MUST complete

- (a) I declare that all statements made in this declaration are, to the best of my knowledge and belief, correct and complete.
- (b) I acknowledge that the information contained in this form and information regarding the Account Holder and any Reportable Account(s) may be provided to the tax authorities of the country/jurisdiction in which this account(s) is/are maintained and exchanged with tax authorities of another country/jurisdiction or countries/jurisdictions in which the Account Holder may be tax resident pursuant to intergovernmental agreements to exchange financial account information under the Common Reporting Standard (CRS) and Foreign Account Tax Compliance Act (FATCA).
- (c) I certify that I am the Account Holder (or am authorised to sign for the Account Holder) of all the account(s) to which this form relates.
- (d) If there is a change in circumstances that affects the tax residence status of the Account Holder or causes the information contained herein to become incorrect or incomplete, I understand that I am obligated to inform Cantor Fitzgerald Ireland of the change in circumstances within 30 days of its occurrence and to provide a suitably updated CRS or FATCA self-certification.

Client Acceptance

If you completed section 1(a) please ensure all beneficiaries sign below:

| PERSON 1 | PERSON 2 (if applicable) |
|---|--|
| | |
| Print Name | Print Name |
| Date Signed DD MM YY | Date Signed DD MM YY |
| If you completed section 1(b) please ensure the relevant authorised | signatories sign below: |
| AUTHORISED SIGNATORY 1 | AUTHORISED SIGNATORY 2 (if applicable) |
| | |
| Print Name | Print Name |
| Date Signed DD MM YY | Date Signed DD MM YY |

Appendix CRS & FATCA Self Certification for Individuals & Entity Accounts – Instruction and Defined Terms

Regulations based on the Organisation for Economic Cooperation and Development ("OECD") Common Reporting Standard ("CRS") require Financial Institutions ("FIs") to collect and report certain information about an account holder's tax residency. If the account holder's tax residence is located outside the country where the FI maintaining the account is located, we may be legally obliged to pass on the information in this form and other financial information with respect to your financial accounts to the tax authorities in the country where the FI is located and they may exchange this information with tax authorities of another jurisdiction or jurisdictions pursuant to intergovernmental agreements to exchange financial account information.

How to complete the Self Certification?

Who should complete this form?

Please complete this form where you are required to or have been requested to self-certify. It is the responsibility of the account holder to ensure the form is completed correctly. It is a requirement under the Common Reporting Standard "CRS" and Foreign Account Tax Compliant Act "FATCA" to self certify.

Understanding the Terminology

You can find summaries of defined terms such as an "Account Holder", entity classifications such as "Financial Institution" and "International Organization" and other terms, in this Appendix.

Validity of form and No Tax Advice notice

This form is intended to request information consistent with local law requirements.

This form will remain valid unless there is a change in circumstances relating to information, such as the Account Holder's tax status or other mandatory field information that makes the form incorrect or incomplete. In that case you must notify us and provide an updated self-certification.

As a financial institution, we are not allowed to give tax advice. Your tax adviser may be able to assist you in answering specific questions on this form. Your domestic tax authority can provide guidance regarding how to determine your tax status.

You should indicate the capacity in which you have signed in Section 4 (e.g., as custodian or nominee of an account on behalf of the account holder as an authorised signatory, beneficial owner or power of attorney).

You can find out more information, including a list of jurisdictions that have signed agreements to automatically exchange information, along with details about the information being requested, on the OECD automatic exchange of information portal at http://www.oecd.org/tax/automatic-exchange/.

Appendix - Summary Descriptions of Select Defined Terms

Note: These are selected summaries of defined terms provided to assist you with the completion of this form. Further details can be found within the OECD "Common Reporting Standard for Automatic Exchange of Financial Account Information" (the "CRS"), the associated "Commentary" to the CRS, and domestic guidance. Relevant information can be found at the OECD automatic exchange of information portal at http://www.oecd.org/tax/automatic-exchange/.

If you have any questions then please contact your tax adviser or domestic tax authority.

Account Holder

The "Account Holder" is the person listed or identified as the holder of a Financial Account by the Financial Institution that maintains the account. This is regardless of whether such person is a flow-through Entity. Thus, for example, if a trust or an estate is listed as the holder or owner of a Financial Account, the trust or estate is the Account Holder, rather than the trustee or the trust's owners or beneficiaries. Similarly, if a partnership is listed as the holder or owner of a Financial Account, the partnership is the Account Holder, rather than the partners in the partnership. A person, other than a Financial Institution, holding a Financial Account for the benefit or account of another person as agent, custodian, nominee, signatory, investment advisor, or intermediary, is not treated as holding the account, and such other person is treated as holding the account. With respect to an individual or jointly held account, the individual or each joint holder is treated as an Account Holder.

Active NFE

An Active NFE if it meets any of the criteria listed below. In summary, those criteria refer to:

- active NFEs by reason of income and assets;
- publicly traded NFEs;
- Governmental Entities, International Organisations, Central Banks, or their wholly owned Entities;
- holding NFEs that are members of a non-financial group;
- start-up NFEs;
- NFEs that are liquidating or emerging from bankruptcy;
- treasury centres that are members of a non-financial group; or
- non-profit NFEs.

An entity will be classified as an Active NFE if it meets any of the following criteria:

- a) less than 50% of the NFE's gross income for the preceding calendar year or other appropriate reporting period is passive income and less than 50% of the assets held by the NFE during the preceding calendar year or other appropriate reporting period are assets that produce or are held for the production of passive income;
- the stock of the NFE is regularly traded on an established securities market or the NFE is a Related Entity of an Entity the stock of which is regularly traded on an established securities market;
- c) the NFE is a Governmental Entity, an International Organisation, a Central Bank, or an Entity wholly owned by one or more of the foregoing;
- d) substantially all of the activities of the NFE consist of holding (in whole or in part) the outstanding stock of, or providing financing and services to, one or more subsidiaries that engage in trades or businesses other than the business of a Financial Institution, except that an Entity does not qualify for this status if the Entity functions (or holds 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;

- e) the NFE is not yet operating a business and has no prior operating history (a "start-up NFE") but is investing capital into assets with the intent to operate a business other than that of a Financial Institution, provided that the NFE does not qualify for this exception after the date that is 24 months after the date of the initial organisation of the NFE;
- f) the NFE was not a Financial Institution in the past five years, and is in the process of liquidating its assets or is reorganising with the intent to continue or recommence operations in a business other than that of a Financial Institution;
- g) the NFE primarily engages in financing and hedging transactions with, or for, Related Entities that are not Financial Institutions, and does not provide financing or hedging services to any Entity that is not a Related Entity, provided that the group of any such Related Entities is primarily engaged in a business other than that of a Financial Institution; or
- h) the NFE meets all of the following requirements (a "non-profit NFE")
 - it is established and operated in its jurisdiction of residence exclusively for religious, charitable, scientific, artistic, cultural, athletic, or educational purposes; or it is established and operated in its jurisdiction of residence and it is a professional organisation, business league, chamber of commerce, labour organisation, agricultural or horticultural organisation, civic league or an organisation operated exclusively for the promotion of social welfare;
 - ii) it is exempt from income tax in its jurisdiction of residence;
 - iii) it has no shareholders or members who have a proprietary or beneficial interest in its income or assets;
 - iv) the applicable laws of the NFE's jurisdiction of residence or the NFE's formation documents do not permit any income or assets of the NFE to be distributed to, or applied for the benefit of, a private person or non-charitable Entity other than pursuant to the conduct of the NFE's charitable activities, or as payment of reasonable compensation for services rendered, or as payment representing the fair market value of property which the NFE has purchased; and
 - v) the applicable laws of the NFE's jurisdiction of residence or the NFE's formation documents require that, upon the NFE's liquidation or dissolution, all of its assets be distributed to a Governmental Entity or other non-profit organisation, or escheat to the government of the NFE's jurisdiction of residence or any political subdivision.

Note: Certain entities (such as U.S. Territory NFFEs) may qualify for Active NFFE status under FATCA but not Active NFE status under the CRS.

Control

"Control" over an Entity is generally exercised by the natural person(s) who ultimately has a controlling ownership interest (typically on the basis of a certain percentage (e.g. 10%)) in the Entity. Where no natural person(s) exercises control through ownership interests, the Controlling Person(s) of the Entity will be the natural person(s) who exercises control of the Entity through other means. Where no natural person or persons are identified as exercising control of the Entity through ownership interests, the Controlling Person of the Entity is deemed to be the natural person who holds the position of senior managing official.

Controlling Person(s)

"Controlling Person(s)" are the natural person(s) who exercise control over an entity. Where that entity is treated as a Passive Non-Financial Entity ("Passive NFE") then a Financial Institution is required to determine whether or not these Controlling Persons are Reportable Persons. This

definition corresponds to the term "beneficial owner" described in Recommendation 10 and the Interpretative Note on Recommendation 10 of the Financial Action Task Force Recommendations (as adopted in February 2012).

In the case of a trust, the Controlling Person(s) are the settlor(s), the trustee(s), the protector(s) (if any), the beneficiary(ies) or class(es) of beneficiaries, or any other natural person(s) exercising ultimate effective control over the trust (including through a chain of control or ownership). Under the CRS the settlor(s), the trustee(s), the protector(s) (if any), and the beneficiary(ies) or class(es) of beneficiaries, are always treated as Controlling Persons of a trust, regardless of whether or not any of them exercises control over the activities of the trust.

Where the settlor(s) of a trust is an Entity then the CRS requires Financial Institutions to also identify the Controlling Persons of the settlor(s) and when required report them as Controlling Persons of the trust. In the case of a legal arrangement other than a trust, "Controlling Person(s)" means persons in equivalent or similar positions.

Custodial Institution

The term "Custodial Institution" means any Entity that holds, as a substantial portion of its business, Financial Assets for the account of others. This is where the Entity's gross income attributable to the holding of Financial Assets and related financial services equals or exceeds 20% of the Entity's gross income during the shorter of: (i) the three-year period that ends on 31 December (or the final day of a non-calendar year accounting period) prior to the year in which the determination is being made; or (ii) the period during which the Entity has been in existence.

Depository Institution

The term "Depository Institution" means any Entity that accepts deposits in the ordinary course of a banking or similar business.

FATCA

FATCA stands for the US provisions commonly known as the Foreign Account Tax Compliance Act, which were enacted into US law as part of the Hiring Incentives to Restore Employment (HIRE) Act on March 18, 2010. FATCA creates a new information reporting and withholding regime for payments made to certain non-US financial institutions and other non-US entities.

Entity

The term "Entity" means a legal person or a legal arrangement, such as a corporation, organisation, partnership, trust or foundation. This term covers any person other than an individual (i.e. a natural person).

Financial Account

A Financial Account is an account maintained by a Financial Institution and includes: Depository Accounts: Custodial Accounts; Equity and debt interest in certain Investment Entities; Cash Value Insurance Contracts; and Annuity Contracts.

Financial Institution

The term "Financial Institution" means a "Custodial Institution", a "Depository Institution", an "Investment Entity", or a "Specified Insurance Company". Please see the relevant domestic guidance and the CRS for further classification definitions that apply to Financial Institutions.

International Organisation

International Organisation" includes any intergovernmental organisation (including a supranational organisation), or wholly owned agency or instrumentality of such an organisation, that:

- primarily comprises governments; and
- has in effect a headquarters or substantially similar agreement with a jurisdiction; and
- the income of which is not for the benefit of private persons.

Arrangements substantially similar to headquarters arrangements include, for example, arrangements that entitle the organisation's offices or establishments in the jurisdiction (e.g. a subdivision, or a local or regional office) to privileges and immunities.

Investment Entity

The term "Investment Entity" includes two types of Entities:

- an Entity that primarily conducts as a business one or more of the following activities or operations for or on behalf of a customer:
 - Trading in money market instruments (cheques, bills, certificates of deposit, derivatives, etc.); foreign exchange; exchange, interest rate and index instruments; transferable securities; or commodity futures trading;
 - Individual and collective portfolio management; or
 - Otherwise investing, administering, or managing Financial Assets or money on behalf of other persons. Such activities or operations do not include rendering non-binding investment advice to a customer.
- ii) The second type of "Investment Entity" ("Investment Entity managed by another Financial Institution") is any Entity the gross income of which is primarily attributable to investing, reinvesting, or trading in Financial Assets where the Entity is managed by another Entity that is a Depository Institution, a Custodial Institution, a Specified Insurance Company, or the first type of Investment Entity.

Investment Entity located in a Non-Participating Jurisdiction and managed by another Financial Institution

The term "Investment Entity located in a Non-Participating Jurisdiction and managed by another Financial Institution" means any Entity the gross income of which is primarily attributable to investing, reinvesting, or trading in Financial Assets if the Entity is (i) managed by a Financial Institution and (ii) not a Participating Jurisdiction Financial Institution.

Investment Entity managed by another **Financial Institution**

An Entity is "managed by" another Entity if the managing Entity performs, either directly or through another service provider on behalf of the managed Entity, any of the activities or operations described in clause (i) above in the definition of "Investment Entity".

An Entity only manages another Entity if it has discretionary authority to manage the other Entity's assets (either in whole or part). Where an Entity is managed by a mix of Financial Institutions, NFEs or individuals, the Entity is considered to be managed by another Entity that is a Depository Institution, a Custodial Institution, a Specified Insurance Company, or the first type of Investment Entity, if any of the managing Entities is such another Entity.

NFE

An "NFE" is any Entity that is not a Financial Institution.

Non-Reporting Financial Institution

A Non-Reporting Financial Institution" means any Financial Institution that is:

- a Governmental Entity, International Organisation or Central Bank, other than with respect to a payment that is derived from an obligation held in connection with a commercial financial activity of a type engaged in by a Specified Insurance Company, Custodial Institution, or Depository Institution;
- a Broad Participation Retirement Fund; a Narrow Participation Retirement Fund; a Pension Fund of a Governmental Entity, International Organisation or Central Bank; or a Qualified Credit Card Issuer:
- an Exempt Collective Investment Vehicle;
- a Trustee-Documented Trust: a trust where the trustee of the trust is a Reporting Financial Institution and reports all information required to be reported with respect to all Reportable Accounts of the trust; or
- any other defined in a country's domestic law as a Non-Reporting Financial Institution.

Participating Jurisdiction A "Participating Jurisdiction" means a jurisdiction with which an agreement is in place pursuant to which it will provide the information required on the automatic exchange of financial account information set out in the Common Reporting Standard and that is identified in a published list.

Participating Jurisdiction Financial Institution

The term "Participating Jurisdiction Financial Institution" means:

- (i) any Financial Institution that is tax resident in a Participating Jurisdiction, but excludes any branch of that Financial Institution that is located outside of that jurisdiction, and
- (ii) any branch of a Financial Institution that is not tax resident in a Participating Jurisdiction, if that branch is located in such Participating Jurisdiction.

Passive NFE

Under the CRS a "Passive NFE" means any NFE that is not an Active NFE. An Investment Entity located in a Non-Participating Jurisdiction and managed by another Financial Institution is also treated as a Passive NFE for purposes of the CRS.

Related Entity

An Entity is a "Related Entity" of another Entity if either Entity controls the other Entity, or the two Entities are under common control. For this purpose control includes direct or indirect ownership of more than 50% of the vote and value in an Entity.

Reportable Account

The term "Reportable Account" means an account held by one or more Reportable Persons or by a Passive NFE with one or more Controlling Persons that is a Reportable Person.

Reportable Jurisdiction

A "Reportable Jurisdiction" is a jurisdiction with which an obligation to provide financial account information is in place and that is identified in a published list.

Reportable Jurisdiction Person

A "Reportable Jurisdiction Person" is an Entity that is tax resident in a Reportable Jurisdiction(s) under the tax laws of such jurisdiction(s) - by reference to local laws in the country where the Entity is established, incorporated or managed. An Entity such as a partnership, limited liability partnership or similar legal arrangement that has no residence for tax purposes shall be treated as resident in the jurisdiction in which its place of effective management is situated. As such if an Entity certifies that it has no residence for tax purposes it should complete the form stating the address of its principal office.

Dual resident Entities may rely on the tiebreaker rules contained in tax conventions (if applicable) to determine their residence for tax purposes.

Reportable Person

A "Reportable Person" is defined as a "Reportable Jurisdiction Person", other than:

- a corporation the stock of which is regularly traded on one or more established securities markets;
- any corporation that is a Related Entity of a corporation described above;
- a Governmental Entity;
- an International Organisation;
- a Central Bank; or
- a Financial Institution (except for an Investment Entity described in Sub Paragraph A(6)
 b) of the CRS that is not are Participating Jurisdiction Financial Institution. Instead, such Investment Entities are treated as Passive NFEs.)

Resident for tax purposes

Each jurisdiction has its own rules for defining tax residence, and jurisdictions have provided information on how to determine whether an entity is tax resident in the jurisdiction on the following website: http://www.oecd.org/tax/automatic-exchange

Generally, an Entity will be resident for tax purposes in a jurisdiction if, under the laws of that jurisdiction (including tax conventions), it pays or should be paying tax therein by reason of its domicile, residence, place of management or incorporation, or any other criterion of a similar nature, and not only from sources in that jurisdiction. Dual resident Entities may rely on the tiebreaker rules contained in tax conventions (if applicable) to solve cases of double residence for determining their residence for tax purposes. An Entity such as a partnership, limited liability

partnership or similar legal arrangement that has no residence for tax purposes shall be treated as resident in the jurisdiction in which its place of effective management is situated. For additional information on tax residence, please talk to your tax adviser or see the OECD automatic exchange of information portal at http://www.oecd.org/tax/automatic-exchange

Specified Insurance Co.

The term "Specified Insurance Company" means any Entity that is an insurance company (or the holding company of an insurance company) that issues, or is obligated to make payments with respect to, a Cash Value Insurance Contract or an Annuity Contract.

TIN

The term "TIN" means Taxpayer Identification Number or a functional equivalent in the absence of a TIN. A TIN is a unique combination of letters or numbers assigned by a jurisdiction to an individual or an Entity and used to identify the individual or Entity for the purposes of administering the tax laws of such jurisdiction. Further details of acceptable TINs can be found at the OECD automatic exchange of information portal at http://www.oecd.org/tax/automatic-exchange/. Some jurisdictions do not issue a TIN. However, these jurisdictions often utilise some other high integrity number with an equivalent level of identification (a "functional equivalent"). Examples of that type of number include, for Entities, a Business/company registration code/number.



Charity Tax Form 3

IRS W8 BEN E form – this must be completed where an account may receive US source income from dividends or coupons etc.

W-8 forms are US Internal Revenue Service (IRS) forms that a non US entity must complete to verify their country of residence for tax purposes and certify that they qualify for a lower rate of withholding tax based on their countries Tax Treaty with the US (if applicable).

The sample form at the end of the document may assist you with the IRS W8 BEN E form if required.



Form W-8BEN-E

(Rev. October 2021)
Department of the Treasury
Internal Revenue Service

Certificate of Status of Beneficial Owner for United States Tax Withholding and Reporting (Entities)
use by entities. Individuals must use Form W-8BEN. > Section references are to the Internal Revenue Code.

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 | OT use this form for: | | Instead use Form: |
|---------------|--|--|--|
| • U.S. | entity or U.S. citizen or resident | | W-9 |
| • A for | reign individual | | W-8BEN (Individual) or Form 8233 |
| | reign individual or entity claiming that income is effectively connected with ess claiming treaty benefits) | h the conduct of trad | e or business within the United States |
| • A for | reign partnership, a foreign simple trust, or a foreign grantor trust (unless | claiming treaty benef | its) (see instructions for exceptions) W-8IMY |
| gove 501(d | reign government, international organization, foreign central bank of issue ernment of a U.S. possession claiming that income is effectively connected, 892, 895, or 1443(b) (unless claiming treaty benefits) (see instructions for the contract of the contr | d U.S. income or that for other exceptions) | t is claiming the applicability of section(s) 115(2), W-8ECI or W-8EXP |
| • Any | person acting as an intermediary (including a qualified intermediary acting | g as a qualified deriva | atives dealer) |
| Pai | | | |
| 1 | Name of organization that is the beneficial owner | 2 | Country of incorporation or organization |
| 3 | Name of disregarded entity receiving the payment (if applicable, see ins | tructions) | |
| 4 | Chapter 3 Status (entity type) (Must check one box only): | ooration | ☐ Partnership |
| | ☐ Simple trust ☐ Tax-exempt organization ☐ Com | plex trust | Foreign Government - Controlled Entity |
| | ☐ Central Bank of Issue ☐ Private foundation ☐ Estat | te | Foreign Government - Integral Part |
| | ☐ Grantor trust ☐ Disregarded entity ☐ Intern | national organization | |
| | If you entered disregarded entity, partnership, simple trust, or grantor trust above, is the | entity a hybrid making a | treaty claim? If "Yes," complete Part III. Yes No |
| 5 | Chapter 4 Status (FATCA status) (See instructions for details and comp | lete the certification | below for the entity's applicable status.) |
| | ☐ Nonparticipating FFI (including an FFI related to a Reporting IGA | ☐ Nonreporting I | GA FFI. Complete Part XII. |
| | FFI other than a deemed-compliant FFI, participating FFI, or | Foreign govern | ment, government of a U.S. possession, or foreign |
| | exempt beneficial owner). | central bank of | issue. Complete Part XIII. |
| | Participating FFI. | ☐ International or | ganization. Complete Part XIV. |
| | Reporting Model 1 FFI. | Exempt retirem | ent plans. Complete Part XV. |
| | Reporting Model 2 FFI. | Entity wholly ow | ned by exempt beneficial owners. Complete Part XVI. |
| | Registered deemed-compliant FFI (other than a reporting Model 1 | | ial institution. Complete Part XVII. |
| | FFI, sponsored FFI, or nonreporting IGA FFI covered in Part XII). | Excepted nonfi | nancial group entity. Complete Part XVIII. |
| | See instructions. | | nancial start-up company. Complete Part XIX. |
| | Sponsored FFI. Complete Part IV. | Excepted nonfi | nancial entity in liquidation or bankruptcy. |
| | Certified deemed-compliant nonregistering local bank. Complete | Complete Part | |
| | Part V. | 501(c) organiza | ition. Complete Part XXI. |
| | Certified deemed-compliant FFI with only low-value accounts. | ☐ Nonprofit orga | nization. Complete Part XXII. |
| | Complete Part VI. | _ | NFFE or NFFE affiliate of a publicly traded |
| | Certified deemed-compliant sponsored, closely held investment | | omplete Part XXIII. |
| | vehicle. Complete Part VII. | Excepted territorial | ory NFFE. Complete Part XXIV. |
| | Certified deemed-compliant limited life debt investment entity. | | complete Part XXV. |
| | Complete Part VIII. | | Complete Part XXVI. |
| | Certain investment entities that do not maintain financial accounts. | | affiliate FFI. Complete Part XXVII. |
| | Complete Part IX. | Direct reporting | • |
| | Owner-documented FFI. Complete Part X. | | ect reporting NFFE. Complete Part XXVIII. |
| | Restricted distributor. Complete Part XI. | | not a financial account. |
| 6 | Permanent residence address (street, apt. or suite no., or rural route). Do no | | |
| | City or town, state or province. Include postal code where appropriate. | | Country |
| | AA-T | | |
| 7 | Mailing address (if different from above) | | |
| | City or town, state or province. Include postal code where appropriate. | | Country |
| | | | |

Form W-8BEN-E (Rev. 10-2021) Page 2 Part I Identification of Beneficial Owner (continued) 8 U.S. taxpayer identification number (TIN), if required GIIN **b** Foreign TIN 9a c Check if FTIN not legally required Reference number(s) (see instructions) 10 Note: Please complete remainder of the form including signing the form in Part XXX. 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.) 11 Chapter 4 Status (FATCA status) of disregarded entity or branch receiving payment ☐ Branch treated as nonparticipating FFI. Reporting Model 1 FFI. U.S. Branch. Participating FFI. Reporting Model 2 FFI. 12 Address of disregarded entity or branch (street, apt. or suite no., or rural route). 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.) 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): 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 ■ No LOB article in treaty 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 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.

Form W-8BEN-E (Rev. 10-2021) Page 3 Part V **Certified Deemed-Compliant Nonregistering Local Bank** 18 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 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. Certified Deemed-Compliant FFI with Only Low-Value Accounts Part VI 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 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. Certified Deemed-Compliant Sponsored, Closely Held Investment Vehicle 20 Name of sponsoring entity: 21 ☐ I certify that the entity identified in Part I: • 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). Certified Deemed-Compliant Limited Life Debt Investment Entity Part VIII I certify that the entity identified in Part I: • 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 ☐ 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.

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.

- (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
 - 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.

| Par | t X | Owner-Documented FFI (continued) |
|----------|-------------------------|--|
| Check | box 24 | o or 24c, whichever applies. |
| b | □lc | ertify that the FFI identified in Part I: |
| | • Has ı | provided, or will provide, an FFI owner reporting statement that contains: |
| | (i) | The name, address, TIN (if any), chapter 4 status, and type of documentation provided (if required) of every individual and specified U.S. person that owns a direct or indirect equity interest in the owner-documented FFI (looking through all entities other than specified U.S. persons); |
| | (ii) | The name, address, TIN (if any), and chapter 4 status of every individual and specified U.S. person that owns a debt interest in the owner-documented FFI (including any indirect debt interest, which includes debt interests in any entity that directly or indirectly owns the payee or any direct or indirect equity interest in a debt holder of the payee) that constitutes a financial account in excess of \$50,000 (disregarding all such debt interests owned by participating FFIs, registered deemed-compliant FFIs, certified deemed-compliant FFIs, excepted NFFEs, exempt beneficial owners, or U.S. persons other than specified U.S. persons); and |
| | (iii) | Any additional information the withholding agent requests in order to fulfill its obligations with respect to the entity. |
| | | provided, or will provide, valid documentation meeting the requirements of Regulations section 1.1471-3(d)(6)(iii) for each personed in the FFI owner reporting statement. |
| С | fro 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) do 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 | | 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 | : XI | Restricted Distributor |
| 25a | (AI | restricted distributors check here) I certify that the entity identified in Part I: |
| | | ates as a distributor with respect to debt or equity interests of the restricted fund with respect to which this form is furnished; |
| | • Provi | des investment services to at least 30 customers unrelated to each other and less than half of its customers are related to each other; |
| | | 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 or 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. |
| I furthe | r certify | 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 or 31, 2011, the entity identified in Part I: |
| b | res | s been bound by a distribution agreement that contained a general prohibition on the sale of debt or securities to U.S. entities and U.S. ident individuals and is currently bound by a distribution agreement that contains a prohibition of the sale of debt or securities to any excified U.S. person, passive NFFE with one or more substantial U.S. owners, or nonparticipating FFI. |
| С | pa res ide fur | currently bound by a distribution agreement that contains a prohibition on the sale of debt or securities to any specified U.S. person, assive NFFE with one or more substantial U.S. owners, or nonparticipating FFI and, for all sales made prior to the time that such a triction was included in its distribution agreement, has reviewed all accounts related to such sales in accordance with the procedures ntified in Regulations section 1.1471-4(c) applicable to preexisting accounts and has redeemed or retired any, or caused the restricted d to transfer the securities to a distributor that is a participating FFI or reporting Model 1 FFI securities which were sold to specified U.S. resons, passive NFFEs with one or more substantial U.S. owners, or nonparticipating FFIs. |
| | | Form W-8BEN-E (Rev. 10-2021) |

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|-------|--|--|
| Part | | |
| 26 | I certify that the entity identified in Part I: | |
| | | nstitution 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 treated as a | under the provisions of the applicable IGA or Treasury regulations |
| | (if applicable, see instructions); | |
| | • If you are a trustee documented trust or a sponsored entity, provide | the name of the trustee or sponsor |
| | The trustee is: ☐ U.S. ☐ Foreign | |
| Part | XIII Foreign Government, Government of a U.S. Po | ossession or Foreign Central Bank of Issue |
| 27 | | f the payment, and is not engaged in commercial financial activities of a |
| | | on, or depository institution with respect to the payments, accounts, or |
| | obligations for which this form is submitted (except as permitted i | n Regulations section 1.1471-6(h)(2)). |
| Part | XIV International Organization | |
| Check | box 28a or 28b, whichever applies. | |
| 28a | ☐ I certify that the entity identified in Part I is an international organia | zation described in section 7701(a)(18). |
| b | ☐ I certify that the entity identified in Part I: | |
| | Is comprised primarily of foreign governments; | |
| | | on under a foreign law similar to the International Organizations Immunities |
| | Act or that has in effect a headquarters agreement with a foreign gov | ernment; |
| | • The benefit of the entity's income does not inure to any private personal control of the entity's income does not inure to any private personal control of the entity's income does not inure to any private personal control of the entity's income does not inure to any private personal control of the entity's income does not inure to any private personal control of the entity's income does not inure to any private personal control of the entity's income does not inure to any private personal control of the entity's income does not inure to any private personal control of the entity's income does not inure to any private personal control of the entity's income does not inure to any private personal control of the entity's income does not inure to any private personal control of the entity in | · |
| | | mercial financial activities of a type engaged in by an insurance company, |
| | permitted in Regulations section 1.1471-6(h)(2)). | ments, accounts, or obligations for which this form is submitted (except as |
| Part | | |
| | box 29a, b, c, d, e, or f, whichever applies. | |
| 29a | I certify that the entity identified in Part I: | |
| 234 | Is established in a country with which the United States has an income. | ome tax treaty in force (see Part III if claiming treaty benefits): |
| | Is operated principally to administer or provide pension or retirement | |
| | | J.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 limits | , |
| b | ☐ I certify that the entity identified in Part I: | |
| | • Is organized for the provision of retirement, disability, or death | n benefits (or any combination thereof) to beneficiaries that are former |
| | employees of one or more employers in consideration for services re- | ndered; |
| | • No single beneficiary has a right to more than 5% of the FFI's asset | ts; |
| | Is subject to government regulation and provides annual information country in which the fund is established or operated; and | tion reporting about its beneficiaries to the relevant tax authorities in the |
| | (i) Is generally exempt from tax on investment income under the | e laws of the country in which it is established or operates due to its status |
| | as a retirement or pension plan; | |
| | | ring employers (disregarding transfers of assets from other plans described |
| | in this part, retirement and pension accounts described in a an applicable Model 1 or Model 2 IGA, or accounts described | In applicable Model 1 or Model 2 IGA, other retirement funds described in d in Regulations section 1.1471-5(b)(2)(i)(A)); |
| | (iii) Either does not permit or penalizes distributions or withdraw | vals made before the occurrence of specified events related to retirement, |
| | · · · | described in Regulations section 1.1471-5(b)(2)(i)(A) (referring to retirement |
| | | 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 Mo | <i>'</i> |
| | | o earned income of the employee or may not exceed \$50,000 annually. |
| С | I certify that the entity identified in Part I: | the second secon |
| | is organized for the provision of retirement, disability, or deatremployees of one or more employers in consideration for services re | n benefits (or any combination thereof) to beneficiaries that are former ndered; |
| | Has fewer than 50 participants; | |
| | • Is sponsored by one or more employers each of which is not an inv | |
| | . , . , | ransfers of assets from other plans described in this part, retirement and |
| | pension accounts described in an applicable Model 1 or Model 2 I limited by reference to earned income and compensation of the emp | GA, or accounts described in Regulations section 1.1471-5(b)(2)(i)(A)) are lovee, respectively: |
| | | |
| | • | blished or operated are not entitled to more than 20% of the fund's assets; and |
| | Is subject to government regulation and provides annual information country in which the fund is established or operates. | tion reporting about its beneficiaries to the relevant tax authorities in the |

| orm V | /-8BEN-E (Rev. 10-2021) | age 6 |
|-------|--|--------------|
| 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 | r |
| | 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 retirement and pension accounts), or retirement and pension accounts described in an applicable Model 1 or Model 2 IGA. | ng to |
| 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. posses (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 prove retirement, disability, or death benefits to beneficiaries or participants that are current or former employees of the sponsor (or perdesignated by such employees); or | ovide |
| | • Is established and sponsored by a foreign government, international organization, central bank of issue, or government of a U.S. posses (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 proretirement, disability, or death benefits to beneficiaries or participants that are not current or former employees of such sponsor, but a consideration of personal services performed for the sponsor. | ovide |
| 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 an applicable Model 1 or Model 2 IGA; | or in |
| | • 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) of exempt beneficial owner described in Regulations section 1.1471-6 or an applicable Model 1 or Model 2 IGA. | or an |
| | • Has provided an owner reporting statement that contains the name, address, TIN (if any), chapter 4 status, and a description of the typ documentation provided to the withholding agent for every person that owns a debt interest constituting a financial account or direct exinterest 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) (f) and/or (g) without regard to whether such owners are beneficial owners. |), (e), |
| 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 | er |
| | the laws of a possession of the United States. | |
| | Excepted Nonfinancial Group Entity | |
| 32 | ☐ I certify that the entity identified in Part I: | |
| | • Is a holding company, treasury center, or captive finance company and substantially all of the entity's activities are functions described Regulations section 1.1471-5(e)(5)(i)(C) through (E); | ed in |
| | • 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 | r anv |
| | investment vehicle with an investment strategy to acquire or fund companies and then hold interests in those companies as capital asset 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 lir business other than that of a financial institution or passive NFFE; | ne of |
| | • 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 investment vehicle whose purpose is to acquire or fund companies and then hold interests in those companies as capital assets for investment purpose. | • |
| | Excepted Nonfinancial Entity in Liquidation or Bankruptcy | |
| 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 nonfina entity; and | ıncial |
| | • Has, or will provide, documentary evidence such as a bankruptcy filing or other public documentation that supports its claim if it remain bankruptcy or liquidation for more than 3 years. | ns in |

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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 : | XXII Nonprofit Organization |
| 36 | I certify that the entity identified in Part I is a nonprofit organization that meets the following requirements. |
| | • The entity is established and maintained in its country of residence exclusively for religious, charitable, scientific, artistic, cultural or educational 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 of 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 | XXIII Publicly Traded NFFE or NFFE Affiliate of a Publicly Traded Corporation |
| Check | x 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 ar 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 1 | 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 |
| | weighted average of the percentage of passive assets measured quarterly) (see instructions for the definition of passive income). |
| Part 2 | XXVI Passive NFFE |
| 40a | I certify that the entity identified in Part I is a foreign entity that is not a financial institution (other than an investment entity organized in a possession of the United States) and is not certifying its status as a publicly traded NFFE (or affiliate), excepted territory NFFE, active NFFE, direct reporting NFFE, or sponsored direct reporting NFFE. |
| Check | s 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. |

| Form W-8 | 8BEN-E | (Rev. 10-2021) | | | Page 8 | | | | |
|-----------|--|---|---|---|-----------------------------------|--|--|--|--|
| Part X | XVII | Excepted Inter-Affil | iate FFI | | _ | | | | |
| 41 | □ I c | ertify that the entity identifie | ed in Part I: | | | | | | |
| | | nember of an expanded affiliat | | | | | | | |
| | Does not maintain financial accounts (other than accounts maintained for members of its expanded affiliated group); Does not really with held held a symmetric to account maintained for members of its expanded affiliated group; | | | | | | | | |
| | Does not make withholdable payments to any person other than to members of its expanded affiliated group; Does not hold an account (other than depository accounts in the country in which the entity is operating to pay for expenses) with or receive | | | | | | | | |
| | payments from any withholding agent other than a member of its expanded affiliated group; and | | | | | | | | |
| | | not agreed to report under Reion, including a member of its | | erwise act as an agent for chapter 4 purpos | es on behalf of any financia | | | | |
| Part X | XVIII | Sponsored Direct R | Reporting NFFE (see instructions | for when this is permitted) | | | | | |
| | | of sponsoring entity: | | , | | | | | |
| 43 Part > | | | ed in Part I is a direct reporting NFFE that vners of Passive NFFE | is sponsored by the entity identified on li | ne 42. | | | | |
| substan | tial U.S | | rm to an FFI treated as a reporting Model | J.S. owner of the NFFE. Please see the ins 1 FFI or reporting Model 2 FFI, an NFFE n | | | | | |
| | | Name | Ac | Idress | TIN | | | | |
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| Part 2 | XXX | Certification | | | | | | | |
| Under pe | enalties | | examined the information on this form and to | the best of my knowledge and belief it is true, o | correct, and complete. I furthe | | | | |
| | | = | form is the beneficial owner of all the income of is form for purposes of section 6050W or 6050 | r proceeds to which this form relates, is using t Y; | his form to certify its status fo | | | | |
| | • The e | entity identified on line 1 of this f | form is not a U.S. person; | | | | | | |
| | • This f | form relates to: (a) income not e | effectively connected with the conduct of a tra- | de or business in the United States, (b) income | effectively connected with the | | | | |
| | | | | er an income tax treaty, (c) the partner's share partnership interest subject to withholding under | | | | | |
| | | | hanges, the beneficial owner is an exempt fore | | | | | | |
| owner or | any wit | hholding agent that can disburs | se or make payments of the income of which th | • | ntity on line 1 is the beneficia | | | | |
| | | | days if any certification on this form become | | | | | | |
| | | at i have the capacity to si | gn for the entity identified on line 1 of th | iis iuffii. | | | | | |
| Sign F | lere | | l authorized to sign for beneficial owner | | | | | | |
| | | Signature of individua | I authorized to sign for beneficial owner | Print Name | Date (MM-DD-YYYY) | | | | |
| | | | | Form | W-8BEN-E (Rev. 10-2021 | | | | |

Form W-8BEN-E **Entities**



Page 1

W ODEN E

Certificate of Status of Reneficial Owner for

| Use |
|-----------|
| current |
| version |
| Rev. July |
| 004= |

| , | | W-ODEN-E | United States | Tax Withh | | | | | es) | | |
|------------|-------------------------|-----------------------------------|---|--------------------|-----------------------|--------------|----------|--------------------------------|------------------|---------------------------|------------------------|
| | | uly 2017) ment of the Treasury | ► For use by entities, individuals n ► Go to www.irs.g | oust use Form W-6 | 8BEN. ► Sect | on reference | s are to | the Internal Rev | venue Code. | OMB No. 1545-1621 | |
| | | Revenue Service | ► Give this form | to the withholdi | ng agent or p | ayer. Do no | t send | to the IRS. | | | Do not |
| Use | | OT use this form fo | r: | | | | | | | Instead use Form | complete if US |
| current | - 0.0. | entity or U.S. citize | | | | | | | | W- | norcon |
| version | | reign individual . | | | | | | | | (Individual) or Form 823 | ₃ person |
| (Rev. Jul | | | ntity claiming that income is eff | - | cted with th | conduct o | of trade | e or business | within the U. | .S W-8EC | 4 |
| 2017) | _ | ss claiming treaty b | enents) | | | | | · · · · · | · · · · | | - |
| | | | iternational organization, foreig | _ | - | _ | | | | | 1 |
| | | | ssession claiming that income | | | | | | | | |
| | 501(| c), 892, 895, or 1443 | 3(b) (unless claiming treaty ben | efits) (see instru | uctions for o | ther excep | tions) | | | . W-8ECI or W-8EX | 3 |
| | Any | person acting as an | intermediary (including a qual | fied intermedia | ry acting as | a qualified | deriva | tives dealer) | | W-8IM | ſ |
| | Pa | Identific | cation of Beneficial Ow | ner | | | | | | | _ |
| | 1 | | tion that is the beneficial owner | • | | | 1 | | | r organization | |
| | | | eficial owner | | | | P | rovide full | I country | name | _ |
| | 3 | | ded entity receiving the paymen | | | tions) | | | | | |
| | | | e of disregarded entity | | | | | 7 | | | _ |
| | 4 | | (entity type) (Must check one b Grantor trust | | ☐ Corpora | | | □ Disregarde □ Estate | d entity | Partnership | 4 |
| | | Simple trust Central Bank | = | | ☐ Comple: ☐ Private f | | | | al arganizatio | Government | |
| | | _ | of Issue Tax-exempt or regarded entity, partnership, si | _ | _ | | | International | _ | | |
| | | claim? If "Yes" co | mplete Part III. | | | | | | | Yes No | A company's pension is |
| | 5 | | (FATCA status) (See instruction | | | | | | | icable status.) | usually a |
| | | | ing FFI (including an FFI related a deemed-compliant FFI, part | | | | | A FFI. Compl | | 6. possession, or foreign | complex |
| | | exempt benef | | opacing 111, o | | | | issue. Comple | | o. possession, or roreign | trust, if a |
| | | Participating F | FI . | | г | | | ganization. Co | | VIV | simple trust |
| | | Reporting Mo | | | _ | _ | | ent plans. Cor | | | do not |
| A compa | any's | ☐ Reporting Mo | | | | | | | | wners. Complete Part XVI. | complete this |
| pension | - 7 | | emed-compliant FFI (other tha | n a reporting M | _ | | | al institution. | | | form |
| usually | an | | d FFI, or nonreporting IGA FFI | covered in Part | | | | | | olete Part XVIII. | (|
| exem | pt | See instructio | ns. | | | | | | | Complete Part XIX. | |
| retirement | t plan, | ☐ Sponsored FF | I. Complete Part IV. | | | | | | in liquidation | or bankruptcy. | |
| if so chec | | | ned-compliant nonregistering I | ocal bank. Com | - | Complete | | | | | |
| box and co | | Part V. | | | _ | | _ | tion. Complete | | | |
| part X | (V | ☐ Certified deen Complete Par | ned-compliant FFI with only lov | v-value accoun | _ | | | ization. Comp | | | |
| | | _ | | | | | | NFFE or NFFE Implete Part X | | a publicly traded | |
| | | vehicle. Comp | ned-compliant sponsored, clos slete Part VII | ely neid investi | _ | | | ory NFFE. Con | | /VIV | |
| | | _ | ed-compliant limited life debt in | estment entity | _ | | | omplete Part) | • | OAIV. | |
| | | Complete Part | | comment only. | | | | Complete Par | | | US mailing |
| | | Certain investr | nent entities that do not maintain | financial accou | _ | | | affiliate FFI. C | | t XXVII. | address |
| | | Complete Part | IX. | | | Direct rep | | | | | requires |
| | | Owner-docum | nented FFI. Complete Part X. | | | - | | | _ | ete Part XXVIII. | additional |
| | | | tributor. Complete Part XI. | | | | | not a financia | | | documentatio |
| | 6 | | ce address (street, apt. or suite n | | | | | | ess (other the | an a registered address). | |
| | | | ddress of beneficial ov | | | yortax | resid | ience) | 0 | | - |
| | | | or province. Include postal co c/o are provided, addit | | | n is rea | uired | | Country | not abbreviate | |
| | 7 | | different from above) | | | | | | | | - |
| | | | ng address if different | than perm | anent ac | dress | | | | ◀ | |
| | | | or province. Include postal co | | | | | | Country | | - |
| | | , | | | | | | | | | |
| | 8 | U.S. taxpaver identif | ication number (TIN), if required | 9a GIIN | | | | | b Foreign | TIN | - |
| | | | (-my) in resignation | | | | | | | | _ |
| | 10 | Reference number(s | s) (see instructions) | | | | | | | | - |
| | Notes | Planca complete | mainder of the form including a | igning the form | n in Dod VV | , | | | | | - |
| | | | mainder of the form including s on Act Notice, see separate in | | in rant AA | Cat. No. 6 | SQR00A1 | | W | /-8BEN-E (Rev. 7-2017 | _ |
| | 701 F | aportroit Heductio | Act House, see separate II | ou doublis. | | Cat. NO. 6 | Jacasin | | Form VI | -OBEN-E (Hev. /-201/ | 1 |
| | | | CUN required if: (2) | Part II not | t comple | tod and | (b) E | ATCA | 7 | | |

GIIN required if: (a) Part II not completed and (b) FATCA status is: Participating FFI, Registered Deemed-Compliant FFI, Rep Model 1 FFI, Rep Model 2 FFI, Direct reporting NFFEs, certain nonreporting IGA FFIs, or Sponsored FFIs (GIIN may be listed on space below if it doesn't fit within box 9a)

Form W-8BEN-E **Entities**



Part II required if: (a) DRE that has its own Page 2 GIIN, or (b) Branch/DRE of an FFI that is located outside the jurisdiction on Line 6 Form W-8BEN-E (Rev. 7-2017) Disregarded Entity or Branch Receiving Payment. (Complete only if a disregarded entity with a GIIN or a If US branch: branch of an FFI in a country other than the FFI's country of residence. See instructions.) enter a GIIN Chapter 4 Status (FATCA status) of disregarded entity or branch receiving payment applicable to U.S. Branch. Branch treated as nonparticipating FFI. Reporting Model 1 FFI. any other Participating FFI. Reporting Model 2 FFI. branch of the 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). FFI Address of disregarded entity (DRE) or Branch Select **FATCA** City or town, state or province. Include postal code where appropriate. Do not use PO box, in-care-of, or third party address (other than a registered address) status of **DRE** or Complete Part Provide full name of country, do not abbreviate **Branch** III if claiming GIIN (if any) GIIN required, except for Branch treated as nonparticipating FFI treaty benefits (only applies if Claim of Tax Treaty Benefits (if applicable). (For chapter 3 purposes only.) beneficial owner I certify that (check all that apply): is resident in ☐ The beneficial owner is a resident of Beneficial Owner's tax residence country within the meaning of the income tax treaty country) 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 Check both 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): Line 14a and Select the Company that meets the ownership and base erosion test Line 14b treaty's ☐ Tax exempt pension trust or pension fund Company that meets the derivative benefits test limitation on Other tax exempt organization Company with an item of income that meets active trade or business test benefits Publicly traded corporation ■ Favorable discretionary determination by the U.S. competent authority received provision that Subsidiary of a publicly traded corporation Other (specify Article and paragraph): the beneficial 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). owner satisfies 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: Complete Line 15 if claiming special treaty Part IV Sponsored FFI rates (as

- Name of sponsoring entity:
- 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.

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applicable)

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Part V Certified Deemed-Compliant Nonregistering Local Bank

- 18 Lertify 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 a foreign financial institution, other than a foreign financial institution that
 is incorporated or organized in the same country as the FFI identified in Part I and that meets the requirements set forth in this part.

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

- 19 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 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

- 22 I certify that the entity identified in Part I:
 - . 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 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.

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.



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| Par | tΧ | Owner-Documented FFI (continued) |
|-------|---------------------------|---|
| Check | box 24 | o or 24c, whichever applies. |
| | | ertify that the FFI identified in Part I: |
| | | 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, except beneficial owners, or U.S. persons other than specified U.S. persons); and 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 person ad in the FFI owner reporting statement. |
| С | I co | ertify that the FFI identified in Part I has provided, or will provide, an auditor's letter, signed within 4 years of the date of payment, in an independent accounting firm or legal representative with a location in the United States stating that the firm or representative has 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), if 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 | | 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 | XI | Restricted Distributor |
| 25a | (A) | restricted distributors check here) I certify that the entity identified in Part I: |
| | Open | ates as a distributor with respect to debt or equity interests of the restricted fund with respect to which this form is furnished; |
| | Provi | des investment services to at least 30 customers unrelated to each other and less than half of its customers are related to each other; |
| | | uired to perform AML due diligence procedures under the anti-money laundering laws of its country of organization (which is an FATF- ant jurisdiction); |
| | | ates solely in its country of incorporation or organization, has no fixed place of business outside of that country, and has the same of incorporation or organization as all members of its affiliated group, if any; |
| | • Does | not solicit customers outside its country of incorporation or organization; |
| | | no more than \$175 million in total assets under management and no more than \$7 million in gross revenue on its income statement for st recent accounting year; |
| | | a member of an expanded affiliated group that has more than \$500 million in total assets under management or more than \$20 million is revenue for its most recent accounting year on a combined or consolidated income statement; and |
| | | not distribute any debt or securities of the restricted fund to specified U.S. persons, passive NFFEs with one or more substantial U.S., or nonparticipating FFIs. |
| Check | box 25t | o or 25c, whichever applies. |
| | | that with respect to all sales of debt or equity interests in the restricted fund with respect to which this form is furnished that are made 31, 2011, the entity identified in Part I: |
| b | res | s been bound by a distribution agreement that contained a general prohibition on the sale of debt or securities to U.S. entities and U.S. ident individuals and is currently bound by a distribution agreement that contains a prohibition of the sale of debt or securities to any scified U.S. person, passive NFFE with one or more substantial U.S. owners, or nonparticipating FFI. |
| С | pas | surrently bound by a distribution agreement that contains a prohibition on the sale of debt or securities to any specified U.S. person, seive NFFE with one or more substantial U.S. owners, or nonparticipating FFI and, for all sales made prior to the time that such a triction was included in its distribution agreement, has reviewed all accounts related to such sales in accordance with the procedures |

identified in Regulations section 1.1471-4(c) applicable to preexisting accounts and has redeemed or retired any, or caused the restricted fund 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.

persons, passive NFFEs with one or more substantial U.S. owners, or nonparticipating FFIs.

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| i i | 'art | Nonreporting IGA FFI |
|--------------------------|------|--|
| 2 | 26 | 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 |
| | | . The 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); |
| | | If you are a trustee documented trust or a sponsored entity, provide the name of the trustee or sponsor |
| | | The trustee is: U.S. Foreign |
| | | |
| | rt | Foreign Government, Government of a U.S. Possession, or Foreign Central Bank of Issue |
| | | 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)). |
| P | art | XIV International Organization |
| CH | neck | box 28a or 28b, whichever applies. |
| _ | | ☐ I certify that the entity identified in Part I is an international organization described in section 7701(a)(18). |
| | | Certify that the entity identified in Part I: |
| | _ | Is comprised primarily of foreign governments; |
| | | Is recognized as an intergovernmental or supranational organization under a foreign law similar to the International Organizations Immunities |
| | | Act or that has in effect a headquarters agreement with a foreign government; |
| | | The benefit of the entity's income does not inure to any private person; and |
| | | 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)). |
| | art | XV Exempt Retirement Plans |
| _ | | • |
| | | box 29a, b, c, d, e, or f, whichever applies. |
| 4 | sea | Li certify that the entity identified in Part I: |
| | | Is established in a country with which the United States has an income tax treaty in force (see Part III if claiming treaty benefits); |
| | | 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 |
| A pension mus | t | 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; |
| only check whichever box | . [| (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 |
| applies, either | | an applicable Model 1 or Model 2 IGA, or accounts described in Regulations section 1.1471-5(b)(2)(i)(A)); |
| box 29a, b, c, d | , | |
| e, or t | | (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 |
| | | |
| | С | (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 [GA, 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

country in which the fund is established or operates.

. Is subject to government regulation and provides annual information reporting about its beneficiaries to the relevant tax authorities in the Form W-8BEN-E (Rev. 7-2017)

Form W-8BEN-E Entities



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Part XV Exempt Retirement Plans (continued)

- e 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 XVIII Excepted Nonfinancial Group Entity

- - 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)(ii)(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 XX Excepted Nonfinancial Entity in Liquidation or Bankruptcy

- - . 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; and
 - 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.

Form W-8BEN-E Entities



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Form W-8BEN-E (Rev. 7-2017) Page 7 Part XXI 501(c) Organization 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 . 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). Nonprofit Organization 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. Publicly Traded NFFE or NFFE Affiliate of a Publicly Traded Corporation 37a Cortify 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 Cortify 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 Part XXIV Excepted Territory NFFE 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: 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. Active NFFE Part XXV I certify that:

. 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

☐ 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

weighted average of the percentage of passive assets measured quarterly) (see instructions for the definition of passive income).

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
 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,

. The entity identified in Part I is a foreign entity that is not a financial institution;

NFFE, direct reporting NFFE, or sponsored direct reporting NFFE.

controlling U.S. person) of the NFFE in Part XXIX.

Passive NFFE

Check box 40b or 40c, whichever applies.

Part XXVI

Less than 50% of such entity's gross income for the preceding calendar year is passive income; and

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| Part XXVII Excepted | Inter-Affiliate FFI | | Page 8 |
|--|---|---|-------------------------------------|
| | entity identified in Part I: | | |
| • | panded affiliated group; | | |
| | financial accounts (other than accounts maintaine | ed for members of its expanded affiliated grou | ID): |
| | hholdable payments to any person other than to r | | |
| | ccount (other than depository accounts in the co vithholding agent other than a member of its expa | | or expenses) with or receive |
| _ | eport under Regulations section 1.1471-4(d)(2)(ii)(C) of member of its expanded affiliated group. | or otherwise act as an agent for chapter 4 purpo | ses on behalf of any financial |
| * XXVIII Sponsore | d Direct Reporting NFFE (see instruct | ions for when this is permitted) | |
| Name of sponsoring entity: | | | |
| | entity identified in Part I is a direct reporting NFFE | that is sponsored by the entity identified on | line 42. |
| Part XX()X Substantia | al U.S. Owners of Passive NFFE | | |
| substantial U.S. owner. If pro | wide the name, address, and TIN of each substar widing the form to an FFI treated as a reporting N persons under an applicable IGA. | | |
| Name | | Address | TIN |
| | | | |
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| | | | |
| Under penalties of perjury, I declar | on are that I have examined the information on this form and | d to the best of my knowledge and belief it is true, or | orrect, and complete. I further |
| certify under penalties of perjury t | | | |
| • | ant submitting this form for purposes of section 6050W; | _ | a sound no stands for triaplet 4 |
| | n line 1 of this form is not a U.S. person; | | |
| • | this form relates is: (a) not effectively connected with the | conduct of a trade or business in the United States |), (b) effectively connected but is |
| | an income tax treaty, or (c) the partner's share of a part | | |
| For broker transaction | is or barter exchanges, the beneficial owner is an exemp | ot foreign person as defined in the instructions. | |
| Furthermore, I authorize this form | to be provided to any withholding agent that has control | oi, receipt, or custody of the income of which the enf | tity on line 1 is the beneficial |
| - | hat can disburse or make payments of the income of wh | | - |
| I agree that I will submit a new | form within 30 days if any certification on this form b | ecomes incorrect. | Mont |
| | Hand written signature | | |
| O. II MININ | Hand written signature | Daint name of since | Date signed |
| Sign Here | required | Print name of signer | |
| | | | |

documentation to support the authority to sign tax forms on behalf of the beneficial owner