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)

For use by entities. Individuals must use Form W-8BEN. ► Section references are to the Internal Revenue Code.
 ► Go to www.irs.gov/FormW8BENE for instructions and the latest information.
 ► Give this form to the withholding agent or payer. Do not send to the IRS.

OMB No. 1545-1621

| Do NOT use this form for: | Instead use Form: |
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| • U.S. entity or U.S. citizen or resident | |
| • A foreign individual | W-8BEN (Individual) or Form 8233 |
| • A foreign individual or entity claiming that income is effectively connected wit (unless claiming treaty benefits) | th the conduct of trade or business within the United States |
| • A foreign partnership, a foreign simple trust, or a foreign grantor trust (unless | claiming treaty benefits) (see instructions for exceptions) W-8IMY |
| A foreign government, international organization, foreign central bank of issurgovernment of a U.S. possession claiming that income is effectively connected 501(c), 892, 895, or 1443(b) (unless claiming treaty benefits) (see instructions) | ed U.S. income or that is claiming the applicability of section(s) 115(2), for other exceptions) |
| Any person acting as an intermediary (including a qualified intermediary acting) | g as a qualified derivatives dealer) |
| Part I Identification of Beneficial Owner | |
| Name of organization that is the beneficial owner | 2 Country of incorporation or organization |
| Hannover Re (Ireland) Designated Activity Company | Ireland |
| 3 Name of disregarded entity receiving the payment (if applicable, see in: | structions) |
| 4 Chapter 3 Status (entity type) (Must check one box only): | poration Partnership |
| ☐ Simple trust ☐ Tax-exempt organization ☐ Cor | nplex trust |
| ☐ Central Bank of Issue ☐ Private foundation ☐ Esta | ate |
| ☐ Grantor trust ☐ Disregarded entity ☐ Inte | rnational organization |
| If you entered disregarded entity, partnership, simple trust, or grantor trust above, is the | e 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 | olete the certification below for the entity's applicable status.) |
| ■ Nonparticipating FFI (including an FFI related to a Reporting IGA) | □ Nonreporting IGA FFI. Complete Part XII. |
| FFI other than a deemed-compliant FFI, participating FFI, or | Foreign government, government of a U.S. possession, or foreign |
| exempt beneficial owner). | central bank of issue. Complete Part XIII. |
| ☐ Participating FFI. | ☐ International organization. Complete Part XIV. |
| Reporting Model 1 FFI. | Exempt retirement plans. Complete Part XV. |
| Reporting Model 2 FFI. | Entity wholly owned by exempt beneficial owners. Complete Part XVI. |
| Registered deemed-compliant FFI (other than a reporting Model 1 | ☐ Territory financial institution. Complete Part XVII. |
| FFI, sponsored FFI, or nonreporting IGA FFI covered in Part XII). | Excepted nonfinancial group entity. Complete Part XVIII. |
| See instructions. | Excepted nonfinancial start-up company. Complete Part XIX. |
| Sponsored FFI. Complete Part IV. | Excepted nonfinancial entity in liquidation or bankruptcy. |
| Certified deemed-compliant nonregistering local bank. Complete | Complete Part XX. |
| Part V. | 501(c) organization. Complete Part XXI. |
| Certified deemed-compliant FFI with only low-value accounts. | ☐ Nonprofit organization. Complete Part XXII. |
| Complete Part VI. | ✓ Publicly traded NFFE or NFFE affiliate of a publicly traded |
| Certified deemed-compliant sponsored, closely held investment | corporation. Complete Part XXIII. |
| vehicle. Complete Part VII. | Excepted territory NFFE. Complete Part XXIV. |
| Certified deemed-compliant limited life debt investment entity. | ☐ Active NFFE. Complete Part XXV. |
| Complete Part VIII. | Passive NFFE. Complete Part XXVI. |
| Certain investment entities that do not maintain financial accounts. | Excepted inter-affiliate FFI. Complete Part XXVII. |
| Complete Part IX. | ☐ Direct reporting NFFE. |
| Owner-documented FFI. Complete Part X. | ☐ Sponsored direct reporting NFFE. Complete Part XXVIII. |
| Restricted distributor. Complete Part XI. | Account that is not a financial account. |
| 6 Permanent residence address (street, apt. or suite no., or rural route). Do no | |
| Number 3 Dublin Landings, 6th Floor, North Wall Quay | , , , |
| City or town, state or province. Include postal code where appropriate. | Country |
| Dublin 1, D01 C4EO | Ireland |
| 7 Mailing address (if different from above) | pi orana |
| , , | |
| City or town, state or province. Include postal code where appropriate. | Country |
| | |
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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 98-0362055 GIIN **b** Foreign TIN 9a c Check if FTIN not legally required 6333264u 10 Reference number(s) (see instructions) 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. 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 Ireland within the meaning of the income tax treaty between the United States and that country. The beneficial owner derives the item (or items) of income for which the treaty benefits are claimed, and, if applicable, meets the requirements of the treaty provision dealing with limitation on benefits. The following are types of limitation on benefits provisions that may be included in an applicable tax treaty (check only one; see instructions): Government Company that meets the ownership and base erosion test ☐ Tax-exempt pension trust or pension fund Company that meets the derivative benefits test Other tax-exempt organization ✓ Company with an item of income that meets active trade or business test Favorable discretionary determination by the U.S. competent authority received □ Publicly traded corporation ☐ Subsidiary of a publicly traded corporation ■ No LOB article in treaty U Other (specify Article and paragraph): The beneficial owner is claiming treaty benefits for U.S. source dividends received from a foreign corporation or interest from a U.S. trade or business of a foreign corporation and meets qualified resident status (see instructions). 15 Special rates and conditions (if applicable—see instructions): The beneficial owner is claiming the provisions of Article and paragraph of the treaty identified on line 14a above to claim a % rate of withholding on (specify type of income): Explain the additional conditions in the Article the beneficial owner meets to be eligible for the rate of withholding: Part IV Sponsored FFI 16 Name of sponsoring entity: 17 Check whichever box applies. ☐ I certify that the entity identified in Part I: • Is an investment entity; • Is not a QI, WP (except to the extent permitted in the withholding foreign partnership agreement), or WT; and • Has agreed with the entity identified above (that is not a nonparticipating FFI) to act as the sponsoring entity for this entity. I certify that the entity identified in Part I: • Is a controlled foreign corporation as defined in section 957(a); • Is not a QI, WP, or WT; • Is wholly owned, directly or indirectly, by the U.S. financial institution identified above that agrees to act as the sponsoring entity for this entity; and

• Shares a common electronic account system with the sponsoring entity (identified above) that enables the sponsoring entity to identify all account holders and payees of the entity and to access all account and customer information maintained by the entity including, but not limited to, customer identification information, customer documentation, account balance, and all payments made to account holders or payees.

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). 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.

- (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.

| Par | t X | Owner-Documented FFI (continued) | |
|-------|-------------------------|---|---------------------|
| Check | box 24 | o or 24c, whichever applies. | |
| b | | ertify that the FFI identified in Part I: | |
| | • Has | 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 specific U.S. persons); | ed |
| | (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 own 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 | S |
| | • Has | 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 persect in the FFI owner reporting statement. | son |
| С | fro rev an | 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, m an independent accounting firm or legal representative with a location in the United States stating that the firm or representative liewed 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) depends 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. |)(2), |
| Check | box 24 | d if applicable (optional, see instructions). | |
| d | □ Іс | ertify that the entity identified on line 1 is a trust that does not have any contingent beneficiaries or designated classes with unidentified ineficiaries. | fied |
| Part | : XI | Restricted Distributor | |
| 25a | (A | restricted distributors check here) I certify that the entity identified in Part I: | |
| | • Oper | 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 FA ant jurisdiction); | TF- |
| | | ates solely in its country of incorporation or organization, has no fixed place of business outside of that country, and has the say of incorporation or organization as all members of its affiliated group, if any; | ıme |
| | • 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 st recent accounting year; | for |
| | | t a member of an expanded affiliated group that has more than \$500 million in total assets under management or more than \$20 mil s revenue for its most recent accounting year on a combined or consolidated income statement; and | lion |
| | | not distribute any debt or securities of the restricted fund to specified U.S. persons, passive NFFEs with one or more substantial Ls, or nonparticipating FFIs. | J.S. |
| Check | box 25 | 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 mader 31, 2011, the entity identified in Part I: | е |
| 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 Uident individuals and is currently bound by a distribution agreement that contains a prohibition of the sale of debt or securities to recified 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. persective NFFE with one or more substantial U.S. owners, or nonparticipating FFI and, for all sales made prior to the time that suct triction was included in its distribution agreement, has reviewed all accounts related to such sales in accordance with the procedurified in Regulations section 1.1471-4(c) applicable to preexisting accounts and has redeemed or retired any, or caused the restrict 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. owners, or nonparticipating FFIs. | h a ires ited |
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| | rt XII Nonreporting IGA FFI | |
| 26 | ☐ I certify that the entity identified in Part I: | |
| | Meets the requirements to be considered a nonreporting financial institution pursual | |
| | | cable IGA is a Model 1 IGA or a Model 2 IGA; and |
| | | e provisions of the applicable IGA or Treasury regulations |
| | (if applicable, see instructions); | to the construction of the |
| | If you are a trustee documented trust or a sponsored entity, provide the name of the The trustee is: U.S. Foreign | trustee or sponsor |
| | The trustee is: O.S. Foreign | |
| Part | t XIII Foreign Government, Government of a U.S. Possession, or | r Foreign Central Bank of Issue |
| 27 | ☐ I certify that the entity identified in Part I is the beneficial owner of the payment, ar | - |
| 21 | type engaged in by an insurance company, custodial institution, or depository obligations for which this form is submitted (except as permitted in Regulations se | institution with respect to the payments, accounts, or |
| Part | t XIV International Organization | |
| | ck box 28a or 28b, whichever applies. | |
| 28a | | in section 7701(a)(18). |
| b | | |
| | Is comprised primarily of foreign governments; | |
| | Is recognized as an intergovernmental or supranational organization under a foreign | n 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)). | |
| | rt XV Exempt Retirement Plans | |
| | ck box 29a, b, c, d, e, or f, whichever applies. | |
| 29a | _ , , | |
| | • 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 v as a resident of the other country which satisfies any applicable limitation on benefits | · · · · · · · · · · · · · · · · · · · |
| b | I certify that the entity identified in Part I: | |
| | Is organized for the provision of retirement, disability, or death benefits (or ar employees of one or more employers in consideration for services rendered; | ny combination thereof) to beneficiaries that are former |
| | 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 ab | out its beneficiaries to the relevant tax authorities in the |
| | country in which the fund is established or operated; and | |
| | Is generally exempt from tax on investment income under the laws of the cou as a retirement or pension plan; | intry in which it is established or operates due to its status |
| | (ii) Receives at least 50% of its total contributions from sponsoring employers (d | lisregarding transfers of assets from other plans described |
| | in this part, retirement and pension accounts described in an applicable Model 1 or Model 2 IGA, or accounts described in Regulations | |
| | (iii) Either does not permit or penalizes distributions or withdrawals made before disability, or death (except rollover distributions to accounts described in Reg | • |
| | and pension accounts), to retirement and pension accounts described in an funds described in this part or in an applicable Model 1 or Model 2 IGA); or | applicable Model 1 or Model 2 IGA, or to other retirement |
| С | (iv) Limits contributions by employees to the fund by reference to earned income □ I certify that the entity identified in Part I: | of the employee or may not exceed \$50,000 annually. |
| | Is organized for the provision of retirement, disability, or death benefits (or ar employees of one or more employers in consideration for services rendered; | ny combination thereof) to beneficiaries that are former |
| | Has fewer than 50 participants; | |
| | Is sponsored by one or more employers each of which is not an investment entity or | r passive NFFE; |
| | Employee and employer contributions to the fund (disregarding transfers of asset | |
| | pension accounts described in an applicable Model 1 or Model 2 IGA, or accounts limited by reference to earned income and compensation of the employee, respective | described in Regulations section 1.1471-5(b)(2)(i)(A)) are |
| | Participants that are not residents of the country in which the fund is established or operated. | d are not entitled to more than 20% of the fund's assets; and |
| | Is subject to government regulation and provides annual information reporting ab country in which the fund is established or operates. | pout its beneficiaries to the relevant tax authorities in the |

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| Part | XV Exempt Retirement Plans (continued) |
| d | ☐ I certify that the entity identified in Part I is formed pursuant to a pension plan that would meet the requirements of section 401(a), other |
| | than the requirement that the plan be funded by a trust created or organized in the United States. |
| е | I certify that the entity identified in Part I is established exclusively to earn income for the benefit of one or more retirement funds |
| | described in this part or in an applicable Model 1 or Model 2 IGA, or accounts described in Regulations section 1.1471-5(b)(2)(i)(A) (referring to retirement and pension accounts), or retirement and pension accounts described in an applicable Model 1 or Model 2 IGA. |
| f | ☐ I certify that the entity identified in Part I: |
| | • Is established and sponsored by a foreign government, international organization, central bank of issue, or government of a U.S. possession (each as defined in Regulations section 1.1471-6) or an exempt beneficial owner described in an applicable Model 1 or Model 2 IGA to provide retirement, disability, or death benefits to beneficiaries or participants that are current or former employees of the sponsor (or personal 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. |
| | Excepted Nonfinancial Group Entity |
| 32 | ☐ I certify that the entity identified in Part I: • Is a holding company, treasury center, or captive finance company and substantially all of the entity's activities are functions described in Regulations section 1.1471-5(e)(5)(i)(C) through (E); |
| | • 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 an investment vehicle with an investment strategy to acquire or fund companies and then hold interests in those companies as capital assets for investment purposes. |
| 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 an investment vehicle whose purpose is to acquire or fund companies and then hold interests in those companies as capital assets for investment purposes |
| | 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 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. |

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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 | box 37a or 37b, whichever applies. |
| 37a | ☐ I certify that: |
| | • The entity identified in Part I is a foreign corporation that is not a financial institution; and |
| | The stock of such corporation is regularly traded on one or more established securities markets, including (name one securities exchange upon which the stock is regularly traded). |
| b | ✓ I certify that: |
| | The entity identified in Part I is a foreign corporation that is not a financial institution; |
| | • The entity identified in Part I is a member of the same expanded affiliated group as an entity the stock of which is regularly traded on an established securities market; |
| | • The name of the entity, the stock of which is regularly traded on an established securities market, is Hannover Rück SE; and |
| | • The name of the securities market on which the stock is regularly traded is Frankfurt Stock Exchange, Germany . |
| 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 : | 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. |

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Part XXVII Excepted Inter-Affiliate FFI

- - Is a member of an expanded affiliated group;
 - Does not maintain financial accounts (other than accounts 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
 - Has not agreed to report under Regulations section 1.1471-4(d)(2)(ii)(C) or otherwise act as an agent for chapter 4 purposes on behalf of any financial institution, including a member of its expanded affiliated group.

| Part | Sponsored Direct Reporting NFFE (see instructions for when this is permitted) |
|------|--|
| 42 | Name of sponsoring entity: |
| 43 | I certify that the entity identified in Part I is a direct reporting NFFE that is sponsored by the entity identified on line 42. |

Part XXIX Substantial U.S. Owners of Passive NFFE

As required by Part XXVI, provide the name, address, and TIN of each substantial U.S. owner of the NFFE. Please see the instructions for a definition of substantial U.S. owner. If providing the form to an FFI treated as a reporting Model 1 FFI or reporting Model 2 FFI, an NFFE may also use this part for reporting its controlling U.S. persons under an applicable IGA.

| Name | Address | TIN |
|------|---------|-----|
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Part XXX Certification

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

- The entity identified on line 1 of this form is the beneficial owner of all the income or proceeds to which this form relates, is using this form to certify its status for chapter 4 purposes, or is submitting this form for purposes of section 6050W or 6050Y;
- The entity identified on line 1 of this form is not a U.S. person;
- This form relates to: (a) income not effectively connected with the conduct of a trade or business in the United States, (b) income effectively connected with the conduct of a trade or business in the United States but is not subject to tax under an income tax treaty, (c) the partner's share of a partnership's effectively connected taxable income, or (d) the partner's amount realized from the transfer of a partnership interest subject to withholding under section 1446(f); and
- For broker transactions or barter exchanges, the beneficial owner is an exempt foreign person as defined in the instructions.

Furthermore, I authorize this form to be provided to any withholding agent that has control, receipt, or custody of the income of which the entity on line 1 is the beneficial owner or any withholding agent that can disburse or make payments of the income of which the entity on line 1 is the beneficial owner.

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

I certify that I have the capacity to sign for the entity identified on line 1 of this form.

Sign Here

Harnover Re (Ireland) DAC

Digitally signed by Holland Brian Date: 2022.04.25 10:09:23 +01'00'

Brian Holland

04-25-2022

Signature of individual authorized to sign for beneficial owner

Print Name

Date (MM-DD-YYYY)