

ENTITY SELF-CERTIFICATION

Tax Regulations¹ require us to collect certain information about each investor's tax residency and tax classifications. In certain circumstances (including if we do not receive a valid self-certification from you) we may be obliged to share information about your account(s) with the Luxembourg tax authorities who may in turn share it with other tax authorities. If you have any questions about your organisation's classifications in the form below, please contact your tax adviser. Please see explanatory notes for key definitions. For further information, please see the OECD Automatic Exchange Portal <http://www.oecd.org/tax/automatic-exchange>. Should any information provided change in the future, please ensure you advise us promptly.

Section 1: Tax residency

If your organisation has more than one country of tax residency, please complete one self-certification form for each country.

1.1 Please state the country in which your organisation is resident for tax purposes:

1.2 Please provide us with your organisation's Tax Reference Number:

You must complete this section

Section 2A: Organisation's classification under FATCA²

Please tick only one box with reference to the tax residency stated in box 1.1

If your organisation is a Financial Institution⁵, please specify which type:

- 2.1 Luxembourg Financial Institution⁵ or a Partner Jurisdiction Financial Institution⁶
- 2.2 Participating Foreign Financial Institution (in a non-IGA jurisdiction⁷)
- 2.3 Non-Participating Foreign Financial Institution⁸ (in a non-IGA jurisdiction⁷)
- 2.4 Financial Institution resident in the USA or in a US Territory⁹
- 2.5 Exempt Beneficial Owner¹⁰
- 2.6 Deemed Compliant Foreign Financial Institution¹¹ (besides those listed above)

If your organisation is not a Financial Institution⁵, please specify the entity's FATCA status below:

- 2.7 Active Non-Financial Foreign Entity¹²
- 2.8 Passive Non-Financial Foreign Entity¹³
- (If you tick this box, you must also complete Section 4 for each of your Controlling Persons⁴)*

Section 2B: Complete this only if your organisation is US Tax Resident (box 1.1)

Tick this box if your organisation is any of the following and therefore not a Specified US Person¹⁶

- A regularly traded corporation on a recognised stock exchange
- Any corporation that is a member of the same expanded affiliated group as a regularly traded corporation on a recognised stock exchange
- A government entity
- Any bank as defined in section 581 of the U.S. Internal Revenue Code
- A retirement plan under section 7701(a)(37), or exempt organization under section 501(a) of the U.S. Internal Revenue Code
- OR any other exclusion listed in Explanatory Note 16

Please return this form, together with your completed Application Form if applicable, to Janus Henderson Investors, c/o RBC Investor Services Bank S.A., 14 Porte de France, L-4360 Esch-sur-Alzette, Grand Duchy of Luxembourg.

You must complete this section

Section 3: Organisation's classification under the Common Reporting Standard (CRS)²

Please tick only one box in this section with reference to the tax residency stated in box 1.1

If your organisation is a Financial Institution⁵, please specify which type:

- 3.1 Financial Institution¹⁷ (this includes Non-Reporting Financial Institutions¹⁸ such as a pension scheme, government entity, international organisation and other entities listed in Explanatory Note¹⁹).
- 3.2 A professionally managed Investment Entity²³ outside of a CRS Participating Jurisdiction²⁴
(If you tick this box, you must also complete Section 4 for each of your Controlling Persons⁴)
- 3.3 Active Non-Financial Entity²⁰ which is regularly traded on an established securities market or affiliated thereto, a Governmental Entity or an International Organisation
- 3.4 Active Non-Financial Entity²⁰ (other than those listed in 3.3 above)
- 3.5 Passive Non-Financial Entity²¹
(If you tick this box, you must also complete Section 4 for each of your Controlling Persons⁴)

Section 4: Self-Certification for Controlling Persons⁴

Complete this only if you have ticked box 2.8 in Section 2A, box 3.2 or box 3.5 in Section 3 above

Tax Residency

Tax regulations¹ require us to collect information about each Controlling Person's⁴ tax residency^a. In certain circumstances we may be obliged to share information about your Controlling Persons⁴ with the Luxembourg tax authorities who may in turn share this information with the relevant tax authorities in any or all participating tax jurisdictions^b.

Please indicate all countries in which your Controlling Persons⁴ are resident for tax purposes and their associated Tax Identification Numbers in the table below. If they are tax resident only in a jurisdiction that is not a participating or reporting jurisdiction they need not supply their TIN or Date and Place of Birth. If they are also a US citizen the United States must be included in this table along with their US Tax Identification Number(s). If you have any questions about tax residency^a, please contact your tax adviser.

If you are completing this section on behalf of your Controlling Persons⁴ it is your responsibility to ensure they are aware that their information may be shared as described above.

Full Name of Controlling Person (CP) and Permanent Residence Address (including country)	Date of Birth (dd/mm/yyyy) and Place of Birth	CP Type ^d	Country(ies) of Tax Residency	Tax Identification Number ^c

^a In general, you are tax resident where you are liable to taxes on your income, based on where you live and work permanently although different jurisdictions have different rules in relation to tax residency.

^b Those countries that have agreed to exchange information under FATCA and CRS.

^c The Tax Identification Number is issued by your local tax authority.

^d You must select one number from the table below for each Controlling Person⁴ to indicate the type of Controlling Person⁴

CP Type	Description of Controlling Person ⁴
801	CP of legal person – ownership
802	CP of legal person – other means
803	CP of legal person – senior managing official
804	CP of legal arrangement – trust – settlor
805	CP of legal arrangement – trust – trustee
806	CP of legal arrangement – trust – protector
807	CP of legal arrangement – trust – beneficiary
808	CP of legal arrangement – trust – other
809	CP of legal arrangement – other – settlor-equivalent
810	CP of legal arrangement – other – trustee-equivalent
811	CP of legal arrangement – other – protector-equivalent
812	CP of legal arrangement – other – beneficiary-equivalent
813	CP of legal arrangement – other – other-equivalent

You must complete this section

Section 5: Declaration for FATCA and CRS²

We declare that the information provided on this form is, to the best of our knowledge and belief, accurate and complete. We agree to notify Janus Henderson Investors immediately in the event that information on this self-certification form changes (including the Controlling Persons information provided in Section 4).

On behalf of (organisation name):

Organisation address:

Country of Incorporation or Organisation:

First authorised signature

Signed by (please print name):

Position (in organisation):

Signature:

Date:

Second authorised signature (if applicable)

Signed by (please print name):

Position (in organisation):

Signature:

Date:

Tax Regulations Explanatory Notes

The following explanatory notes are based on Tax Regulations as implemented in Luxembourg. If you have any questions about your organisation's classification, please contact your tax adviser.

1 Tax Regulations

The term "tax regulations" refers to regulations created to enable automatic exchange of information and include Foreign Account Tax Compliance Act (FATCA), and the OECD Common Reporting Standard (CRS) for Automatic Exchange of Financial Account Information².

2 FATCA and CRS

FATCA

FATCA regulations in sections 1471 to 1474 of the US Internal Revenue Code and the Treasury regulations and official guidance issued thereunder, as amended from time to time. FATCA regulations have been adopted in Luxembourg by the Law of 24 July 2015 ratifying the Intergovernmental agreement between the United States and Luxembourg of 28 March 2014.

CRS

Luxembourg regulations based on the OECD Common Reporting Standard.

3 Non-Profit Organisation

An entity that meets ALL of the following criteria:

- (i) 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 country 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 entity's country of residence or the entity's formation documents do not permit any income or assets of the entity 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 entity's charitable activities, or as payment of reasonable compensation for services rendered, or as payment representing the fair market value of property which the entity has purchased; and
- (v) 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 a governmental entity or other non-profit organisation, or escheat to the government of the entity's country of residence or any political subdivision thereof.

4 Controlling Persons

The term "Controlling Persons" means the natural persons who exercise control over an Entity. In the case of a trust, such term means the settlor, the trustees, the protector (if any), the beneficiaries or class of beneficiaries, and any other natural person exercising ultimate effective control over the trust, and in the case of a legal arrangement other than a trust, such term means persons in equivalent or similar positions. The term "Controlling Persons" must be interpreted in a manner consistent with the Financial Action Task Force Recommendations.

Control

"Control" over an Entity is generally exercised by the natural person(s) who ultimately has a controlling ownership interest in the Entity. A "control ownership interest" depends on the ownership structure of the legal person and is usually identified on the basis of a threshold applying a risk-based approach (e.g. any person(s) owning more than a certain percentage of the legal person, such as 25%). 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(s) is identified as exercising control of the Entity, the Controlling Person(s) of the Entity will be the natural person(s) who holds the position of senior managing official.

Classifications under FATCA

5 Financial Institution

The term "Financial Institution" means a Custodial Institution, a Depository Institution, an Investment Entity, or a Specified Insurance Company as defined for the purposes of FATCA². Please see the relevant Tax Regulations for the classification definitions that apply to Financial Institutions.

6 Partner Jurisdiction Financial Institution

A Partner Jurisdiction Financial Institution includes (a) any Financial Institution resident in Luxembourg, but excluding any branches of such Financial Institution that are located outside Luxembourg and another Partner Jurisdiction and (b) any Luxembourg branch of a Financial Institution not resident in Luxembourg. For these purposes, "Partner Jurisdiction" means any jurisdiction that has in effect an agreement with the US to facilitate the implementation of FATCA.

7 Non-IGA jurisdiction

A non-IGA jurisdiction is one where there is no Model 1 or 2 Intergovernmental Agreement in place with the US in respect of FATCA²

8 Non-Participating Foreign Financial Institution (NPFPI)

The term "Nonparticipating Foreign Financial Institution" means a non-participating FFI, as that term is defined in relevant U.S. Treasury Regulations, but does not include a Luxembourg Financial Institution or other Partner Jurisdiction Financial Institution other than a Financial Institution identified as a Non-participating Financial Institution pursuant to a determination by IRS or Luxembourg tax authorities that there is significant non-compliance with FATCA obligations.

9 US Territory

This term means American Samoa, the Commonwealth of the Northern Mariana Islands, Guam, the Commonwealth of Puerto Rico or the US Virgin Islands.

10 Exempt Beneficial Owner

The term "Exempt Beneficial Owner" means

- (i) a Luxembourg Governmental Organisation;
- (ii) an International Organisation (examples of which include The International Monetary Fund, The World Bank, The International Bank for Reconstruction and Development and The European Community – for a full list please see Annex II of the Intergovernmental Agreement between United States and Luxembourg of 28 March 2014 (Luxembourg IGA), or the IRS;
- (iii) a Central Bank; or
- (iv) a Luxembourg retirement fund falling within the definition of Exempt Beneficial Owner for the purpose of FATCA.

11 Deemed Compliant Foreign Financial Institution

The term "Deemed Compliant Foreign Financial Institution" means

- (i) Those entities classified as such in Annex II of the Luxembourg IGA, which includes Non-profit Organisations³ and Financial Institutions⁵ with a Local Client Base, or
- (ii) Entities which otherwise qualify as such under the FATCA Regulations.

12 Active Non-Financial Foreign Entity (NFFE)

An Active NFFE is any Non-Financial Foreign Entity¹⁴ that meets one of the following criteria:

- (i) Less than 50 percent of the NFFE's gross income for the preceding calendar year or other appropriate reporting period is passive income and less than 50 percent of the assets held by the NFFE during the preceding calendar year or other appropriate reporting period are assets that produce or are held for the production of passive income;
- (ii) The stock of the NFFE is regularly traded on an established securities market or the NFFE is a Related Entity¹⁵ of an Entity the stock of which is traded on an established securities market;
- (iii) The NFFE is organized in a U.S. Territory and all of the owners of the payee are bona fide residents of that U.S. Territory;
- (iv) The NFFE is a non-U.S. government, a government of a U.S. Territory, an international organization, a non-U.S. central bank of issue, or an Entity wholly owned by one or more of the foregoing;
- (v) Substantially all of the activities of the NFFE consist of holding (in whole or in part) the outstanding stock of, and 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 NFFE shall not qualify for this status if the NFFE 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. In these circumstances, the Entity will be a Passive NFFE¹³
- (vi) The NFFE is not yet operating a business and has no prior operating history, but is investing capital into assets with the intent to operate a business other than that of a Financial Institution; provided, that the NFFE shall not qualify for this exception after the date that is 24 months after the date of the initial organization of the NFFE;
- (vii) The NFFE was not a Financial Institution in the past five years, and is in the process of liquidating its assets or is reorganizing with the intent to continue or recommence operations in a business other than that of a Financial Institution;
- (viii) The NFFE 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 Entity¹⁵ provided that the group of any such Related Entities is primarily engaged in a business other than that of a Financial Institution; or
- (ix) The Entity is a Non-Profit organisation³
- (x) The NFFE is an "Excepted NFFE" as described in relevant U.S. Treasury Regulations.

13 Passive Non-Financial Foreign Entity (PNFFE)

A Passive NFFE is any Non-Financial Foreign Entity¹⁴ that is not an Active NFFE¹².

14 Non-Financial Foreign Entity (NFFE)

The term "NFFE" means any non-US Entity that is not treated as a Financial Institution⁵

15 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 per cent of the vote or value in an entity.

16 Specified US Person

The term "Specified U.S. Person" means a U.S. Person, other than:

- (i) a corporation the stock of which is regularly traded on one or more established securities markets;
- (ii) any corporation that is a member of the same expanded affiliated group, as defined in section 1471(e)(2) of the U.S. Internal Revenue Code, as a corporation described in clause (i);
- (iii) the United States or any wholly owned agency or instrumentality thereof;
- (iv) any State of the United States, any U.S. Territory, any political subdivision of any of the foregoing, or any wholly owned agency or instrumentality of any one or more of the foregoing;
- (v) any organization exempt from taxation under section 501(a) or an individual retirement plan as defined in section 7701(a)(37) of the U.S. Internal Revenue Code;
- (vi) any bank as defined in section 581 of the U.S. Internal Revenue Code;
- (vii) any real estate investment trust as defined in section 856 of the U.S. Internal Revenue Code;
- (viii) any regulated investment company as defined in section 851 of the U.S. Internal Revenue Code or any entity registered with the Securities Exchange Commission under the Investment Company Act of 1940 (15 U.S.C. 80a-64);
- (ix) any common trust fund as defined in section 584(a) of the U.S. Internal Revenue Code;
- (x) any trust that is exempt from tax under section 664(c) of the U.S. Internal Revenue Code or that is described in section 4947(a)(1) of the U.S. Internal Revenue Code;
- (xi) a dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any State; or
- (xii) a broker as defined in section 6045(c) of the U.S. Internal Revenue Code.

Classifications under CRS

17 Financial Institution

The term "Financial Institution" means a Custodial Institution, a Depository Institution, an Investment Entity²³, or a Specified Insurance Company.

18 Non-Reporting Financial Institution

The term "Non-Reporting Financial Institution" means any Financial Institution which is:

- (i) 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;
- (ii) 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;
- (iii) any other Entity that presents a low risk of being used to evade tax, has substantially similar characteristics to any of the Entities described in (a) or (b) above, and is included in the list of Non-Reporting Financial Institutions provided to the European Commission by Luxembourg;
- (iv) an Exempt Collective Investment Vehicle; or
- (v) a trust to the extent that the trustee of the trust is a Reporting Financial Institution and reports all information required to be reported pursuant to Section I of the EU Directive on Administrative Co-operation 2014/107/EU with respect to all Reportable Accounts of the trust.

19 Related Entity

An Entity is a "Related Entity" of another Entity if (i) either Entity controls the other Entity; (ii) the two Entities are under common control; or (iii) the two Entities are Investment Entities, are under common management, and such management fulfils the due diligence obligations of such Investment Entities. For this purpose control includes direct or indirect ownership of more than 50% of the vote and value in an Entity.

20 Active Non-Financial Entity (NFE)

The term "Active NFE" means any NFE²² that meets any of the following criteria:

- (i) 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;
- (ii) the stock of the NFE is regularly traded on an established securities market or the NFE is a Related Entity¹⁹ of an Entity the stock of which is regularly traded on an established securities market;
- (iii) the NFE is a Governmental Entity, an International Organisation, a Central Bank, or an Entity wholly owned by one or more of the foregoing;
- (iv) 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. In these circumstances, the Entity will be a Passive NFE²¹
- (v) the NFE is not yet operating a business and has no prior operating history, 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;
- (vi) 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;
- (vii) 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
- (viii) the Entity is a non-profit organisation³

21 Passive Non-Financial Entity (PNFE)

A Passive NFE is any Non-Financial Entity²² that is not an Active NFE, or an Investment Entity²³ that is not a Participating Jurisdiction²⁴ Financial Institution

22 Non-Financial Entity (NFE)

The term "NFE" means any Entity that is not a Financial Institution¹⁷

23 Investment Entity

The term "Investment Entity" means any Entity:

- (i) which primarily conducts as a business one or more of the following activities or operations for or on behalf of a customer:
 - a. 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;
 - b. individual and collective portfolio management; or
 - c. otherwise investing, administering, or managing Financial Assets or money on behalf of other persons; or
- (ii) the gross income of which is primarily attributable to investing, reinvesting, or trading in Financial Assets, if the Entity is managed by another Entity that is a Depository Institution, a Custodial Institution, a Specified Insurance Company, or an Investment Entity described in subparagraph A(6)(a) of the EU Directive on Administrative Co-operation 2014/107/EU.

An Entity is treated as primarily conducting as a business one or more of the activities described in subparagraph A(6)(a), or an Entity's gross income is primarily attributable to investing, reinvesting, or trading in Financial Assets for the purposes of subparagraph A(6)(b), if the Entity's gross income attributable to the relevant activities equals or exceeds 50% of the Entity's gross income during the shorter of:

- a. the three-year period ending on 31 December of the year preceding the year in which the determination is made; or
- b. the period during which the Entity has been in existence.

The term "Investment Entity" does not include an Entity that is an Active NFE because that Entity meets any of the criteria in subparagraphs D(8)(d) through (g) of the EU Directive on Administrative Co-operation 2014/107/EU. This paragraph shall be interpreted in a manner consistent with similar language set forth in the definition of "financial institution" in the Financial Action Task Force Recommendations.

24 Participating Jurisdiction

The term "Participating Jurisdiction" means a jurisdiction which has an agreement in place to exchange information in accordance with the OECD Common Reporting Standard.

Section 6: Data Protection

The use of the personal data you provide to us in this Form is governed by the General Data Protection Regulation (EU) 2016/679 (GDPR) and Janus Henderson's Privacy Policy. The Privacy Policy details our collection, use and processing of your personal data (including the data you provide in this form) and sets out your rights. A copy of the document is available under the Privacy Policy section of our website at www.janushenderson.com and in hard copy by sending a request to privacy@janushenderson.com.

We may record telephone calls for our mutual protection, to improve customer service and for regulatory record keeping purposes.

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