

# **JPMORGAN ETFS (IRELAND) ICAV**

## **Global Emerging Markets Research Enhanced Index Equity (ESG) UCITS ETF**

**29 November 2022**

(A sub-fund of JPMorgan ETFs (Ireland) ICAV, an Irish collective asset-management vehicle constituted as an umbrella fund with segregated liability between sub-funds with registered number C171821 authorised by the Central Bank of Ireland pursuant to the UCITS Regulations).

This Supplement (the “Supplement”) forms part of the Prospectus dated 29 November 2022 (the “Prospectus”) in relation to JPMorgan ETFs (Ireland) ICAV (the “ICAV”) for the purposes of the UCITS Regulations. This Supplement should be read in the context of, and together with, the Prospectus and contains information relating to the JPMorgan ETFs (Ireland) ICAV - Global Emerging Markets Research Enhanced Index Equity (ESG) UCITS ETF (the “Sub-Fund”) which is a separate sub-fund of the ICAV.

The Sub-Fund is an Actively Managed Sub-Fund.

An investment in the Sub-Fund should not constitute a substantial proportion of an investment portfolio and may not be appropriate for all investors. Prospective investors should review this Supplement and the Prospectus carefully and in their entirety and consider the risk factors set out in the Prospectus and in this Supplement before investing in this Sub-Fund. If you are in any doubt about the contents of this Supplement, you should consult your stockbroker, bank manager, solicitor, accountant and/or financial adviser.

The Directors, as listed in the “*Management*” section of the Prospectus accept responsibility for the information contained in this Supplement. To the best of the knowledge and belief of the Directors (who have taken all reasonable care to ensure that such is the case) the information contained in this Supplement is in accordance with the facts and does not omit anything likely to affect the import of such information.

Unless otherwise defined herein or unless the context otherwise requires, all defined terms used in this Supplement shall bear the same meaning as in the Prospectus.

<b>Base Currency</b>	US Dollars.
<b>Benchmark</b>	MSCI Emerging Market Index (Total Return Net).
<b>Benchmark Provider</b>	MSCI.
<b>Dealing Deadline</b>	16:30 hrs (UK time) on the Business Day immediately prior to each Dealing Day.
<b>Investment Manager</b>	JPMorgan Asset Management (UK) Limited, 60 Victoria Embankment, London, EC4Y 0JP, whose business includes the provision of investment management services.
<b>Minimum Subscription Amount</b>	200,000 Shares (for in specie subscriptions) or cash equivalent (for cash subscriptions).
<b>Minimum Redemption Amount</b>	200,000 Shares (for in specie redemptions) or cash equivalent (for cash redemptions).
<b>Settlement Deadline</b>	Appropriate cleared subscription monies / securities must be received by the second Business Day after the Dealing Day, or such later date as may be determined by the ICAV and notified to Shareholders from time to time.
<b>Valuation</b>	The Net Asset Value per Share is calculated in accordance with the " <i>Determination of Net Asset Value</i> " section of the Prospectus, using last traded prices for securities.
<b>Valuation Point</b>	Close of business on each Business Day on the market that closes last on the relevant Business Day and on which the relevant security or investment is traded.
<b>Website</b>	<a href="http://www.jpmorganassetmanagement.ie">www.jpmorganassetmanagement.ie</a>

## INVESTMENT OBJECTIVE AND STRATEGY

**Investment Objective.** The objective of the Sub-Fund is to achieve a long-term return in excess of the Benchmark by actively investing primarily in a portfolio of emerging market companies.

**Investment Policy.** The Sub-Fund aims to invest at least 67% of its assets (excluding assets held for ancillary liquidity purposes) in equity securities of companies (including smaller capitalisation companies) that are domiciled in, or carrying out the main part of their economic activity in, an emerging market country.

The Sub-Fund promotes environmental and/or social characteristics. At least 51% of assets are invested in companies with positive environmental and/or social characteristics that follow good governance practices as measured through the Investment Manager's proprietary ESG scoring methodology and/or third party data.

The Sub-Fund invests at least 10% of assets excluding cash, cash equivalents, money market funds and derivatives for efficient portfolio management, in Sustainable Investments, as defined under SFDR, contributing to environmental or social objectives.

The Investment Manager evaluates and applies values and norms based screening to implement exclusions. To support this screening, the Investment Manager relies on third party provider(s) who identify an issuer's participation in or the revenue which they derive from activities that are inconsistent with the values and norms based screens. This screening includes, for example, identifying issuers that are involved in the manufacturing of controversial weapons, thermal coal and tobacco among others. The list of screens applied that may result in exclusions can be found on the Website.

The Sub-Fund systematically includes ESG analysis in its investment decisions on at least 90% of securities purchased.

The Sub-Fund will seek to outperform the Benchmark over the long-term. The Benchmark consists of large and mid-capitalisation stocks issued by issuers in 25 emerging market countries ("**Benchmark Securities**"). As of the date of this Supplement, the Benchmark comprises 1,420 stocks issued by issuers from Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Pakistan, Peru, Philippines, Poland, Russia, Qatar, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates. The constituents and this list of countries may be subject to change over time. The Sub-Fund may invest directly in securities listed or traded on Russian markets and expects to do so broadly in line with the percentage of such securities comprising the Benchmark. As at the date of this Supplement, securities listed or traded on Russian markets comprise 3% of the Benchmark. Investment in Russian listed or traded securities shall be limited to those listed or traded on the Moscow Exchange MICEX-RTS. The Investment Manager will invest directly in Indian securities as a foreign portfolio investor ("**FPI**"). Direct access to the Indian market can be obtained by receiving approval from the Securities and Exchange Board of India ("**SEBI**") under one of three categories details for which are set out at [https://www.nseindia.com/int\\_invest/content/getting\\_started.htm](https://www.nseindia.com/int_invest/content/getting_started.htm). The Investment Manager intends to receive approval as a "Category II" or "Category III" foreign portfolio investor. Category II generally covers regulated funds and other regulated entities such as banks and asset management companies while Category III is utilised for those investors who do not receive approval from SEBI as a "Category I" or "Category II" investor. Further details on the Benchmark, including its components and

performance, are available at <http://www.msci.com>. The Benchmark is a point of reference against which the performance of the Sub-Fund may be measured. The Sub-Fund will bear a close resemblance to its Benchmark.

For the avoidance of doubt, investors should note that the Sub-Fund will not seek to track the performance of or replicate the Benchmark, rather the Sub-Fund will hold a portfolio of equity securities (which may include but will not be limited to Benchmark Securities) which is actively selected and managed with the aim of delivering an investment performance which exceeds that of the Benchmark over the long-term. In order to seek to achieve this, the Investment Manager may overweight the securities which it considers to have the highest potential to outperform the Benchmark and underweight or not invest at all in securities which the Investment Manager considers most overvalued. In seeking to identify under and overvalued securities, the Sub-Fund will leverage on the expertise of the Investment Manager's fundamental research analysis. This fundamental research is applied consistently across geographical regions and industrial sectors and involves making regular site visits to the issuers of the securities, speaking with company management, gathering information on competitors and engaging in discussions with a wide range of participants and experts in the relevant industry in order to estimate the issuers' future cash flow, earnings and dividends. These estimates are then analysed in conjunction with the market prices of the securities which is the basis on which the relative attractiveness of the securities for investment is determined by the Investment Manager.

The Sub-Fund may invest in assets denominated in any currency and currency exposure in the Sub-Fund may be managed by reference to the Benchmark.

The risk characteristics of the portfolio of securities held by the Sub-Fund, such as volatility levels, will be broadly equivalent to the risk characteristics of the Benchmark.

The Sub-Fund seeks to assess the impact of ESG factors on the cash flows of many companies in which it may invest, to identify issuers that it believes will be negatively impacted by such factors relative to other issuers. This impact is determined by identifying issuers which are negative outliers, based on the potential impact of ESG factors on the sustainability and redeployment of the issuers' cash flows. The Investment Manager's research analysts and corporate governance specialists focus on key risk factors, including, for example, accounting and tax policies, disclosure and investor communications, shareholder rights, remuneration and social and environmental factors, to seek to identify such negative outliers. The ESG assessment using these risk factors is integrated into the investment process described above to form a holistic view on whether ESG factors will affect the sustainability of issuers' cash flows. This assessment may not be determinative on investment decisions in respect of an issuer's securities and the Investment Manager may purchase and retain such securities which have been identified as negative outliers under the ESG assessment where the Investment Manager believes that this is in the best interests of the Sub-Fund on the basis of the other elements of the investment policy.

**Instruments / Asset Classes.** The Sub-Fund will invest primarily in securities listed or traded on Recognised Markets globally. The Sub-Fund may invest up to 20% in China A-Shares via the China-Hong Kong Stock Connect Programme. The Sub-Fund may also invest in depositary receipts for the purpose of obtaining exposure to Indian securities.

In normal circumstances, the Sub-Fund may hold up to 10% of its Net Asset Value in ancillary liquid assets (deposits, certificates of deposit, commercial paper, fixed rate bonds issued by governments which are rated investment grade and money market funds) in accordance with the UCITS Regulations.

Subject to the following paragraph, the Sub-Fund may hold a higher percentage of its Net Asset Value in such ancillary liquid assets following large cash flows into or out of the Sub-Fund, as it may be inefficient and contrary to Shareholders' best interests to seek to invest cash received as subscriptions, or realise assets to meet large redemptions, solely on the relevant Dealing Day. The Sub-Fund will seek to reduce the percentage of its Net Asset Value held as ancillary liquid assets to below 10% of Net Asset Value as quickly as practicable, acting in the best interests of Shareholders.

The Sub-Fund will not invest more than 10% of its Net Asset Value in other regulated, open-ended collective investment schemes, including ETFs and money market funds, as described under "*Investment in other Collective Investment Schemes*" in the "*Investment Objectives and Policies*" section of the Prospectus.

**Use of FDI and Risk Management.** In addition, the Sub-Fund may, for efficient portfolio management purposes, use financial derivative instruments ("**FDI**") primarily to reduce the Sub-Fund's cash balances, hedge specific risks, and/or manage the cash flows and trading across multiple time-zones. Any use of FDI by the Sub-Fund shall be limited to (i) index futures in respect of UCITS eligible equity indices (subject to a maximum of 20% of Net Asset Value, provided however that this restriction will not apply following large cash flows into or out of the Sub-Fund for the reasons outlined in the "Instruments/Asset Classes" section above); (ii) forward foreign exchange contracts (including non-deliverable forwards); and (iii) warrants (subject to a maximum of 5% of Net Asset Value). FDI are described under "*Use of Financial Derivative Instruments*" in the "*Investment Objectives and Policies*" section of the Prospectus.

**Portfolio Holding Disclosure Policy.** The Sub-Fund will publicly disclose its complete holdings on a daily basis. Details of the Sub-Fund's holdings and full disclosure policy may be found on the Website.

**Fund Classification – German Investment Tax Act.** The Sub-Fund intends to qualify as an "Equity Fund" in accordance with the partial exemption regime and will invest more than 50% of its Net Asset Value on a continuous basis directly in equities as defined in the German Investment Tax Act.

## INVESTMENT RISKS

The value of your investment may fall as well as rise and you may get back less than you originally invested.

The value of equity securities may go down as well as up in response to the performance of individual companies and general market conditions, sometimes rapidly or unpredictably. If a company goes through bankruptcy or a similar financial restructuring, its shares in issue typically lose most or all of their value.

Since the instruments held by the Sub-Fund may be denominated in currencies other than the Base Currency, the Sub-Fund may be affected unfavourably by exchange control regulations or fluctuations in currency rates. For this reason, changes in currency exchange rates can affect the value of the Sub-Fund's portfolio and may impact the value of the Shares.

Emerging markets may be subject to increased political, regulatory and economic instability, less developed custody and settlement practices, poor transparency and greater financial risks. Emerging market currencies may be subject to volatile price movements. Emerging market securities may also be subject to higher volatility and lower liquidity than developed market securities respectively.

The Sub-Fund may invest in China A-Shares through the China-Hong Kong Stock Connect Programmes which are subject to regulatory change, quota limitations and also operational constraints (as set out in the Prospectus) which may result in increased counterparty risk.

The amount which FPIs can invest in Indian companies is subject to quota limitations at the level of individual FPIs and of FPIs in aggregate, which may impact the ability of the Sub-Fund to invest directly in such companies. FPIs' Indian investments may also be subject to local capital gains tax, securities transaction tax and other forms of taxation, which may impact on the performance of the Sub-Fund.

The Sub-Fund may invest in securities of smaller companies which may be less liquid, more volatile and tend to carry greater financial risk than securities of larger companies.

Exclusion of companies that do not meet certain ESG criteria from the Sub-Fund's investment universe may cause the Sub-Fund to perform differently compared to similar funds that do not have such a policy.

The Sub-Fund seeks to provide a return above the Benchmark; however the Sub-Fund may underperform the Benchmark.

Further information about risks can be found in the "Risk Information" section of the Prospectus.

## **INVESTOR PROFILE**

The Sub-Fund is intended for long-term investment. Investors should understand the risks involved, including the risk of losing all capital invested and must evaluate the Sub-Fund objective and risks in terms of whether they are consistent with their own investment goals and risk tolerances. The Sub-Fund is not intended as a complete investment plan.

The Sub-Fund is aimed at investors seeking to achieve a long-term return in excess of the Benchmark by actively investing primarily in a portfolio of emerging markets companies, with positive environmental and/or social characteristics that follow good governance practises, with an overlay of ESG integration and values and norms-based screening of its investment universe.

Typical investors in the Sub-Fund are expected to be investors who want to take broad market exposure to emerging markets, who seek to benefit from potential excess returns with similar risks to investing in securities representing the Benchmark and who are prepared to accept the risks associated with an investment of this type, including the volatility of such market.

## **SUBSCRIPTIONS – PRIMARY MARKET**

Accumulating Share Classes and Distributing Share Classes are available for subscription in the Sub-Fund in an unhedged USD denominated class and in Currency Hedged Share Classes denominated in any currency listed in the "*Classes of Shares*" section of the Prospectus. Currency Hedged Share Classes are available to launch at the discretion of the Management Company. Following the Closing Date, a complete list of Share Classes which have been launched in the Sub-Fund may be obtained from the Website, the registered office of the ICAV or the Management Company.

Shares that have not been launched as of the date of this Supplement will be available from 9 am on 30 November 2022 to 4 pm 29 May 2023 or such earlier or later date as the Directors may determine

(the “**Offer Period**”). During the Offer Period, the Initial Offer Price is expected to be approximately USD 25 per Share (together with any applicable Duties and Charges) or its equivalent in the class currency of the relevant Share Class. The actual Initial Offer Price per Share may vary from its estimated price depending on movements in the value of the securities between the date of this Supplement and the date that the Offer Period closes. The actual Initial Offer Price per Share will be available from the Administrator and on the Website following the Closing Date.

After the Closing Date, and in respect of Share Classes that have been already launched, from the date of this Supplement, Shares will be issued on each Dealing Day at the appropriate Net Asset Value per Share with an appropriate provision for Duties and Charges in accordance with the provisions set out below and in the Prospectus. Investors may subscribe for Shares for cash or in kind in respect of each Dealing Day by making an application by the relevant Dealing Deadline in accordance with the requirements set out in this section and in the “Purchase and Sale Information” section of the Prospectus. Consideration in the form of cleared subscription monies/securities must be received by the applicable Settlement Deadline. Subscription applications may be made on any Business Day and will be processed in line with the next applicable Dealing Deadline following receipt.

Currency Hedged Share Classes will use the Portfolio Hedge methodology. Please refer to the “*Currency Hedging at Share Class Level*” section in the “*Investment Objectives and Policies*” section of the Prospectus and “*Currency Hedged Share Classes*” section in the “*Risk Information*” section of the Prospectus for further information on Currency Hedged Share Classes.

## **REDEMPTIONS – PRIMARY MARKET**

Shareholders may effect a redemption of Shares on any Dealing Day at the appropriate Net Asset Value per Share, subject to an appropriate provision for Duties and Charges, provided that a valid redemption request from the Shareholder is received by the Management Company by the relevant Dealing Deadline in respect of the Dealing Day, in accordance with the provisions set out in this section and at the “Purchase and Sale Information” section of the Prospectus. Redemption requests may be made on any Business Day and will be processed in line with the next applicable Dealing Deadline following receipt. Settlement will normally take place within two Business Days of the Dealing Day but may take longer depending on the settlement schedule of the underlying markets. In any event, settlement will not take place later than 10 Business Days from the Dealing Deadline.

## **FEES AND EXPENSES**

The TER for all Share Classes will be up to 0.30 % per annum of the Net Asset Value.

Further information in this respect is set out in the “*Fees and Expenses*” section of the Prospectus.

## **DISTRIBUTIONS**

Accumulating Share Classes and Distributing Share Classes are available in the Sub-Fund. With respect to Distributing Share Classes, the Sub-Fund intends to distribute quarterly in accordance with the provisions set out in the “*Distributions*” section of the Prospectus.

## **LISTING**

Shares have been admitted to the Official List and to trading on the regulated market of Euronext Dublin. Shares may also be admitted to trading on other Listing Stock Exchanges as specified on the Website.

## **BENCHMARK DISCLAIMER**

MSCI. The MSCI information may only be used for your internal use, may not be reproduced or disseminated in any form and may not be used as a basis for or a component of any financial instruments or products or indices. None of the MSCI information is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. Historical data and analysis should not be taken as an indication or guarantee of any future performance analysis, forecast or prediction. The MSCI information is provided on an “as is” basis and the user of this information assumes the entire risk of any use made of this information. MSCI, each of its affiliates and each other person involved in or related to compiling, computing or creating any MSCI information (collectively, the “MSCI Parties”) expressly disclaims all warranties (including, without limitation, any warranties of originality, accuracy, completeness, timeliness, non-infringement, merchantability and fitness for a particular purpose) with respect to this information. Without limiting any of the foregoing, in no event shall any MSCI Party have any liability for any direct, indirect, special, incidental, punitive, consequential (including, without limitation, lost profits) or any other damages. ([www.msci.com](http://www.msci.com))



# Product name: JPMorgan ETFs (Ireland) ICAV - Global Emerging Markets Research Enhanced Index Equity (ESG) UCITS ETF

Legal entity identifier: 549300P25ZMF0U5P3212

## Environmental and/or social characteristics

**Sustainable investment** means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The **EU Taxonomy** is a classification system laid down in Regulation (EU) 2020/852, establishing a list of **environmentally sustainable economic activities**. That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Does this financial product have a sustainable investment objective?	
<input checked="" type="radio"/> <input checked="" type="radio"/> Yes	<input checked="" type="radio"/> <input type="radio"/> No
<input type="checkbox"/> It will make a minimum of <b>sustainable investments with an environmental objective</b> : __%	<input checked="" type="checkbox"/> It <b>promotes Environmental/Social (E/S) characteristics</b> and while it does not have as its objective a sustainable investment, it will have a minimum proportion of <b>10.00%</b> of sustainable investments
<input type="checkbox"/> in economic activities that qualify as environmentally sustainable under the EU Taxonomy	<input type="checkbox"/> with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy
<input type="checkbox"/> in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy	<input checked="" type="checkbox"/> with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy
<input type="checkbox"/> It will make a minimum of <b>sustainable investments with a social objective</b> __%	<input checked="" type="checkbox"/> with a social objective
	<input type="checkbox"/> It promotes E/S characteristics, but <b>will not make any sustainable investments</b>



## What environmental and/or social characteristics are promoted by this financial product?

The Sub-Fund promotes a broad range of environmental and social characteristics through its inclusion criteria for investments that promote environmental and / or social characteristics. It is required to invest at least 51% of its assets in such securities. It also promotes certain norms and values by excluding particular companies from the portfolio.

Through its inclusion criteria, the Sub-Fund promotes environmental characteristics which may include effective management of toxic emissions and waste, as well as good environmental record. It also promotes social characteristics which may include effective sustainability disclosures, positive scores on labour relations and management of safety issues.

Through its exclusion criteria, the Sub-Fund promotes certain norms and values such as support for the protection of internationally proclaimed human rights and reducing toxic emissions, by fully excluding companies that are involved in particular activities such as manufacturing controversial weapons and applying maximum revenue, production or distribution percentage thresholds to others such as those that are involved in thermal coal and tobacco. Please refer to the exclusions policy for the Sub-Fund on [www.jpmorganassetmanagement.lu](http://www.jpmorganassetmanagement.lu) for further information.

No benchmark has been designated for the purpose of attaining the environmental or social characteristics.

**Sustainability indicators** measure how the environmental or social characteristics promoted by the financial product are attained.

- **What sustainability indicators are used to measure the attainment of each of the environmental or social characteristics promoted by this financial product?**

A combination of the Investment Manager's proprietary ESG scoring methodology and/or third party data are used as indicators to measure the attainment of the environmental and/ or social characteristics that the Sub-Fund promotes.

The methodology is based on a company's management of relevant environmental or social issues such as its toxic emissions, waste management, labour relations and safety issues, diversity / independence of the board of directors and data privacy. To be included in the 51% of assets promoting E, S and G characteristics, a company must score in the top 80% relative to its peers on either its environmental score or social score and follow good governance practices. Please refer to "What is the policy to assess good governance practices of the investee companies?" below for further detail on good governance.

To promote certain norms and values, the Investment Manger utilises data to measure a company's participation in activities potentially contrary to the Sub-Fund's exclusion policy, as referenced in the answer to the question directly above, such as companies manufacturing controversial weapons. The data may be obtained from investee companies themselves and/or

supplied by third party service providers (including proxy data). Data inputs that are self-reported by companies or supplied by third-party providers may be based on data sets and assumptions that may be insufficient, of poor quality or contain biased information. Third party data providers are subject to rigorous vendor selection criteria which may include analysis on data sources, coverage, timeliness, reliability and overall quality of the information, however, the Investment Manager cannot guarantee the accuracy or completeness of such data.

Screening on that data results in full exclusions on certain potential investments and partial exclusions based on maximum percentage thresholds on revenue, production or distribution on others. A subset of the “Adverse Sustainability Indicators” as set out in the EU SFDR Regulatory Technical Standards is also incorporated in the screening and the relevant metrics are used to identify and screen out identified violators. A subset of the “Adverse Sustainability Indicators” as set out in the EU SFDR Regulatory Technical Standards is also incorporated in the screening and the relevant metrics are used to identify and screen out identified violators.

● **What are the objectives of the sustainable investments that the financial product partially intends to make and how does the sustainable investment contribute to such objectives?**

The objectives of the Sustainable Investments that the Sub-Fund partially intends to make may include any individual or combination of the following: Environmental Objectives (i) climate risk mitigation, (ii) transition to a circular economy; Social Objectives (i) inclusive and sustainable communities - increased female executive representation, (ii) inclusive and sustainable communities - increased female representation on boards of directors and (iii) providing a decent working environment and culture.

Contribution to such objectives is determined by either (i) products and services sustainability indicators which may include the percentage of revenue derived from providing products and / or services that contribute to the relevant sustainable objective, such as a company producing solar panels or clean energy technology that meets the Investment Manager’s proprietary thresholds contributing to climate risk mitigation; or (ii) being an operational peer group leader contributing to the relevant objective. Being a peer group leader is defined as scoring in the top 20% relative to peers based on certain operational sustainability indicators. For example, scoring in the top 20% relative to peers on total waste impact contributes to a transition to a circular economy.

● **How do the sustainable investments that the financial product partially intends to make, not cause significant harm to any environmental or social sustainable investment objective?**

The Sustainable Investments that the Sub-Fund partially intends to make are subject to a screening process that seeks to identify and exclude, from qualifying as a Sustainable Investment, those companies which the Investment Manager considers the worst offending companies, based on a threshold determined by the Investment Manager, in relation to certain environmental considerations. Such considerations include climate change, protection of water and marine resources, transition to a circular economy, pollution and protection of biodiversity and ecosystems. The Investment Manager also applies a screen that seeks to identify and exclude those companies that the Investment Manager considers to be in violation of the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights based on data supplied by third party service providers.

● ***How have the indicators for adverse impacts on sustainability factors been taken into account?***

The indicators for adverse impacts on sustainability factors in Table 1 of Annex 1 and certain indicators, as determined by the Investment Manager, in Tables 2 and 3 of Annex 1 of the EU SFDR Regulatory Technical Standards have been taken into account as further described below. The Investment Manager either uses the metrics in the EU SFDR Regulatory Technical Standards, or where this is not possible due to data limitations or other technical issues, it uses a representative proxy. The Investment Manager consolidates the consideration of certain indicators into a “primary” indicator as set out further below and it may use a broader set of indicators than referenced below.

The relevant indicators in Table 1 of Annex 1 of the EU SFDR Regulatory Technical Standards consist of 9 environmental and 5 social and employee related indicators. The environmental indicators are listed at 1-9 and relate to green-house gas emissions (1-3), exposure to fossil fuel, share of non-renewable energy consumption and production, energy consumption intensity, activities negatively affecting biodiversity sensitive areas, emissions to water and hazardous waste (4-9 respectively).

Indicators 10 - 14 relate to a company’s social and employee matters and cover violations of UN Global Compact principles and OECD Guidelines for Multinational Enterprises, lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles, unadjusted gender pay gap, Board gender diversity and exposure to controversial weapons (antipersonnel mines, cluster munitions, chemical weapons and biological weapons) respectively.

The Investment Manager’s approach includes quantitative and qualitative aspects to take the indicators into account. It uses particular indicators for screening, seeking to exclude companies that may cause significant harm. It uses a subset for engagement seeking to influence best practice and it uses certain of them as indicators of positive sustainability performance, by applying a minimum threshold in respect of the indicator to qualify as a Sustainable Investment.

The data needed to take the indicators into account, where available, may be obtained from investee companies themselves and/or supplied by third party service providers (including proxy data). Data inputs that are self-reported by companies or supplied by third-party providers may be based on data sets and assumptions that may be insufficient, of poor quality or contain biased information. The Investment Manager cannot guarantee the accuracy or completeness of such data.

Screening

**Principal adverse impacts** are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and antibribery matters.

Certain of the indicators are taken into account through the values and norms-based screening to implement exclusions described above in the answer to “What environmental and/or social characteristics are promoted by this financial product?” These exclusions take into account indicators 10 and 14 in relation to UN Global Compact principles and OECD Guidelines for Multinational Enterprises and controversial weapons.

The Investment Manager also applies a purpose built screen. Due to certain technical considerations, such as data coverage in respect of specific indicators, the Investment Manager either applies the specific indicator per Table 1 or a representative proxy, as determined by the Investment Manager to screen investee companies in respect of the relevant environmental or social & employee matters. For example, greenhouse gas emissions are associated with several indicators and corresponding metrics in Table 1, such as greenhouse gas emissions, carbon footprint and greenhouse gas intensity (indicators 1-3). The Investment Manager currently uses greenhouse gas intensity data (indicator 3), data in respect of non-renewable energy consumption and production (indicator 5) and data on energy consumption intensity (indicator 6) to perform its screening in respect of greenhouse gas emissions.

In connection with the purpose built screening and in respect of activities negatively affecting biodiversity sensitive areas and the emissions to water (indicators 7 and 8), due to data limitations, the Investment Manager uses a third party representative proxy rather than the specific indicators per Table 1. The Investment Manager also takes into account indicator 9 in relation to hazardous waste in respect of the purpose built screen.

#### Engagement

In addition to screening out certain companies as described above, the Investment Manager engages on an ongoing basis with selected underlying investee companies. A subset of the indicators will be used, subject to certain technical considerations such as data coverage, as the basis for engaging with selected underlying investee companies in accordance with the approach taken by the Investment Manager on stewardship and engagement. The indicators currently used in respect of such engagement include indicators 3, 5 and 13 in relation to greenhouse gas intensity, share of non-renewable energy and board gender diversity from Table 1. It also uses indicators 2 in Table 2 and 3 in Table 3 in relation to emissions or air pollutants and number of days lost to injuries, accidents, fatalities or illness.

#### Indicators of sustainability

The Investment Manager uses indicators 3 and 13 in relation to GHG Intensity and board gender diversity as indicators of sustainability to assist in qualifying an investment as a Sustainable Investment. One of the pathways requires a company to be considered as an operational peer group leader to qualify as a Sustainable Investment. This requires scoring against the indicator in the top 20% relative to peers as detailed further in the answer above to the question, “What are the objectives of the sustainable investments that the financial product partially intends to make and how does the sustainable investment contribute to such objectives”?

### ● **How are the sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:**

The norms based portfolio exclusions as described above under “What environmental and/or social characteristics are promoted by this financial product?” seek alignment with these guidelines and principles. Third party data is used to identify violators and prohibit relevant investments in these companies.

*The EU Taxonomy sets out a “do not significant harm” principle by which Taxonomy-aligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific EU criteria.*

The “do not significant harm” principle applies only to those investments underlying the financial product that take into account the EU criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the EU criteria for environmentally sustainable economic activities.

*Any other sustainable investments must also not significantly harm any environmental or social objectives.*



## **Does this financial product consider principal adverse impacts on sustainability factors?**

☒ Yes, The Sub-Fund considers select principal adverse impacts on sustainability factors through values and norms-based screening to implement exclusions. Indicators 10 and 14 in relation to violations of the UN Global Compact and controversial weapons from the EU SFDR Regulatory Technical Standards are used in respect of such screening.

The Sub-Fund also uses certain of the indicators as part of the “Do No Significant Harm” screen as detailed in the response to the question directly above to demonstrate that an investment qualifies as a Sustainable Investment.

Further information can be found in future annual reports in respect of the Sub-Fund and under “Approach to EU MiFID Sustainability Preferences” on [www.jpmmorganassetmanagement.lu](http://www.jpmmorganassetmanagement.lu).

☐ No



## What investment strategy does this financial product follow?

**The investment strategy** guides investment decisions based on factors such as investment objectives and risk tolerance.

The Sub-Fund's strategy can be considered in respect of its general investment approach and ESG approach as follows:

Investment approach

- Uses a fundamental, bottom-up stock selection process.
- Enhanced index approach that builds a portfolio in reference to the benchmark by overweighting securities with the highest potential to outperform and underweighting securities considered most overvalued.
- Diversified portfolio with disciplined, risk-controlled portfolio construction.
- Applies values and norms based screening and implements minimum investment thresholds on companies with positive ESG characteristics.

ESG approach: ESG Promote

- Excludes certain sectors, companies or practices based on specific values or norms based criteria.
- At least 51% of assets to be invested in companies with positive environmental and/ or social characteristics.
- At least 10% of assets to be invested in Sustainable Investments.
- All companies follow good governance practices.

Please refer to the Sub-Fund Supplement for further detail.

### ● What are the binding elements of the investment strategy used to select the investments to attain each of the environmental or social characteristics promoted by this financial product?

The binding elements of the investment strategy used to select the investments to attain each of the environmental or social characteristics are:

- The requirement to invest at least 51% of assets in companies with positive environmental and/or social characteristics.
- The values and norms based screening to implement full exclusions in relation to companies that are involved in certain activities such as manufacturing controversial weapons and applying maximum revenue, production or distribution percentage thresholds to others such as those that are involved in thermal coal and tobacco.
- The requirement for all companies in the portfolio to follow good governance practices.

The Sub-Fund also commits to investing at least 10% of assets in Sustainable Investments.

### ● What is the committed minimum rate to reduce the scope of the investments considered prior to the application of that investment strategy?

The Sub-Fund does not apply such a committed minimum rate.

### ● What is the policy to assess good governance practices of the investee companies?

All investments (excluding cash and derivatives) are screened to exclude known violators of good governance practices. In addition, for those investments included in the 51% of assets promoting environmental and/or social characteristics or qualifying Sustainable Investments, additional considerations apply. For these investments, the Sub-Fund incorporates a peer group comparison and screens out companies that do not score in the top 80% relative to peers based on good governance indicators.

**Good governance** practices include sound management structures, employee relations, remuneration of staff and tax compliance.

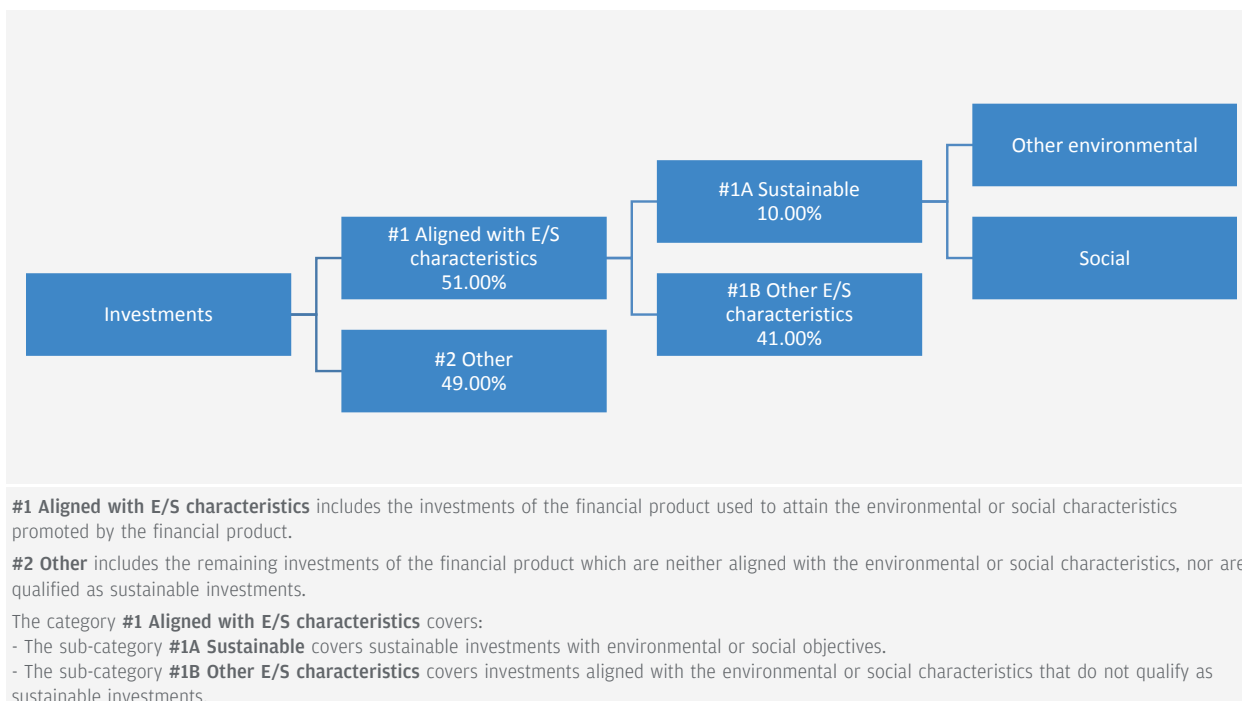


## What is the asset allocation planned for this financial product?

**Asset allocation** describes the share of investments in specific assets.

The Sub-Fund plans to allocate at least 51% of assets to issuers with positive environmental and/or social characteristics and a minimum of 10% of assets to Sustainable Investments. The Sub-Fund does not commit to investing any proportion of assets specifically in issuers exhibiting positive environmental characteristics or specifically in positive social characteristics or both nor is there any commitment to any specific individual or combination of environmental or social objectives in respect of the Sustainable Investments. Therefore, there are no specific minimum allocations to environmental or social objectives referred to in the diagram below.

Ancillary cash, cash equivalents, money market funds and derivatives for EPM are not included in the % of assets set out in the table below. These holdings fluctuate depending on investment flows and are ancillary to the investment policy with minimal or no impact on investment operations.



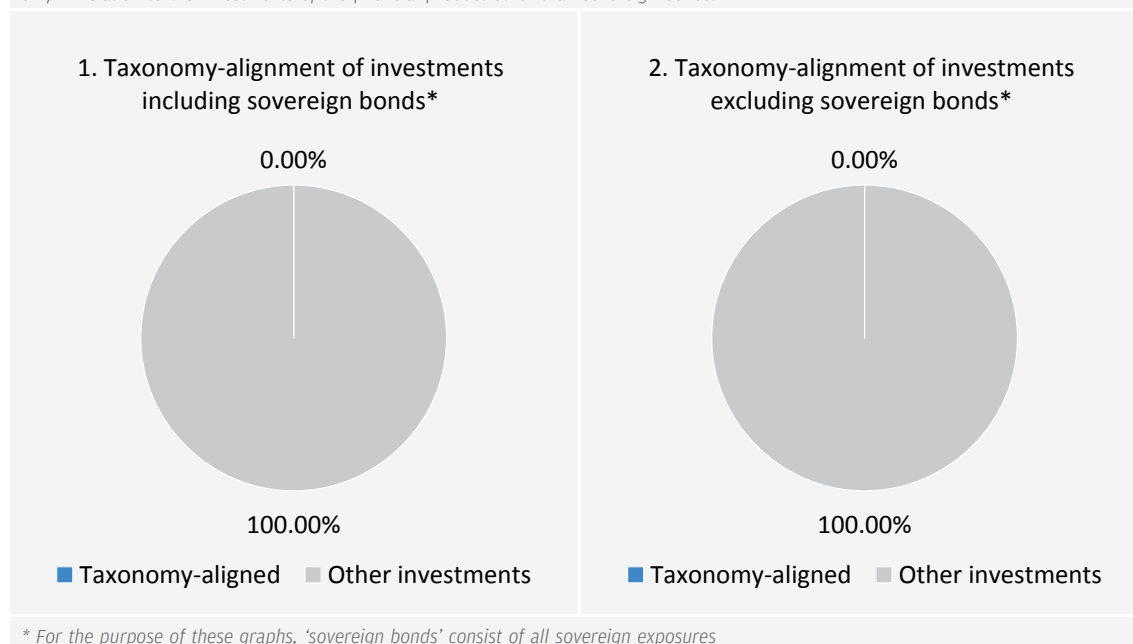
● **How does the use of derivatives attain the environmental or social characteristics promoted by the financial product?**

Derivatives are not used to attain the environmental or social characteristics promoted by the Sub-Fund.



**To what minimum extent are sustainable investments with an environmental objective aligned with the EU Taxonomy?**

The two graphs below show in blue the minimum percentage of investments that are aligned with the EU Taxonomy. As there is no appropriate methodology to determine the Taxonomy-alignment of sovereign bonds\*, the first graph shows the Taxonomy-alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy-alignment only in relation to the investments of the financial product other than sovereign bonds.



The Sub-Fund invests at least 10% of assets in Sustainable Investments, however, 0% of assets are committed to Sustainable Investments with an environmental objective aligned with the EU Taxonomy.

**Enabling activities** directly enable other activities to make a substantial contribution to an environmental objective.

**Transitional activities** are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.



are sustainable investments with an environmental objective that **do not take into account the criteria** for environmentally sustainable economic activities under the EU Taxonomy.

● **What is the minimum share of investments in transitional and enabling activities?**

The Sub-Fund invests at least 10% of assets in Sustainable Investments, however, 0% of assets are committed to Sustainable Investments with an environmental objective aligned with the EU Taxonomy. Accordingly, 0% of assets are committed to transitional and enabling activities.



**What is the minimum share of sustainable investments with an environmental objective that are not aligned with the EU Taxonomy?**

The Sub-Fund invests at least 10% of assets in Sustainable Investments, typically across both environmental and social objectives. It does not commit to any specific individual or combination of Sustainable Investment objectives and therefore there is no committed minimum share.



**What is the minimum share of socially sustainable investments?**

The Sub-Fund invests at least 10% of assets in Sustainable Investments, typically across both environmental and social objectives. It does not commit to any specific individual or combination of Sustainable Investment objectives and therefore there is no committed minimum share.



**What investments are included under “#2 Other”, what is their purpose and are there any minimum environmental or social safeguards?**

The “other” investments are comprised of issuers that did not meet the criteria described in response to above question entitled, “What sustainability indicators are used to measure the attainment of each of the environmental or social characteristics promoted by this financial product?” to qualify as exhibiting positive environmental or social characteristics. They are investments for diversification purposes. Ancillary cash, cash equivalents, money market funds and derivatives for EPM are not included in the % of assets included in the asset allocation diagram above, including under “other”. These holdings fluctuate depending on investment flows and are ancillary to the investment policy with minimal or no impact on investment operations.

All investments , including “other” investments are subject to the following ESG Minimum Safeguards/principle:

- The minimum safeguards as outlined by Article 18 of the EU Taxonomy Regulation (including alignment with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights).
- Application of good governance practices (these include sound management structures, employee relations, remuneration of staff and tax compliance).
- Compliance with the Do No Significant Harm principle as prescribed under the definition of Sustainable Investment in EU SFDR.



## Is a specific index designated as a reference benchmark to determine whether this financial product is aligned with the environmental and/or social characteristics that it promotes?

**Reference benchmarks** are indexes to measure whether the financial product attains the environmental or social characteristics that they promote.

- **How is the reference benchmark continuously aligned with each of the environmental or social characteristics promoted by the financial product?**  
Not applicable
- **How is the alignment of the investment strategy with the methodology of the index ensured on a continuous basis?**  
Not applicable
- **How does the designated index differ from a relevant broad market index?**  
Not applicable
- **Where can the methodology used for the calculation of the designated index be found?**  
Not applicable



## Where can I find more product specific information online?

More product-specific information can be found on the website: [www.jpmorganassetmanagement.lu](http://www.jpmorganassetmanagement.lu)