

## BPER INTERNATIONAL SICAV - EMERGING MARKET AGGREGATE SHORT DURATION BOND EUR HEDGED

### **Sustainability-related disclosures**

#### **Summary**

This Sub-Fund is a feeder fund of BlueBay Emerging Market Aggregate Short Duration Bond Fund (the “Master Fund”), a Sub-Fund of BlueBay Funds, a Luxembourg SICAV registered under Part II of the 2010 Law. The Sub-Fund will invest at least 85% of its assets in Class I EUR Hedged Cap shares in the Master Fund. The Master Fund is categorized as promoting environmental and social characteristics in accordance with article 8 of the Sustainable Finance Disclosure Regulation. Via its exposure to the Master Fund, the Sub-Fund’s assets are indirectly invested in assets that promote environmental and/or social characteristics. Therefore, the environmental and social characteristics of the Sub-Fund shall be read in conjunction with those of the Master Fund.

The Master Fund promotes environmental and social characteristics, but does not have as its objective sustainable investments.

The environmental and social characteristics promoted by the Master Fund consists in favoring fixed income securities in scope whose business activities and/or business conduct take an appropriate and responsible approach on such matters. On the environmental front, where relevant, this includes, but is not limited to, characteristics such as appropriate and responsible management of climate change and waste. The social characteristics promoted by the Master Fund where relevant include, but are not limited to, appropriate and responsible management of employee relations and health and safety practices.

The Master Fund implements environmental, social and governance (ESG) integration (via the assessment of issuers based on a proprietary ESG risk rating methodology and setting a minimum threshold for investment eligibility of an issuer), ESG screening (by excluding an issuer from investment due to their involvement in controversial activities and/or poor ESG conduct) and ESG engagement (where appropriate to ensure an issuer continues to meet the required environmental and social characteristics being promoted).

The Master Fund seeks an overall income with the potential for capital growth through exposure to global high yield bonds.

The Master Fund invests in a portfolio of fixed income securities of issuers based in Emerging Market Countries while taking into account ESG considerations.

In line with the Master Fund’s investment policy the proportion of investments are, that at least two-thirds (66.67%) of the Master Fund’s net assets will be invested in fixed income securities which are aligned with the E/S characteristics promoted by the Master Fund.

The Master Fund may hold a maximum of one-third (33.33%) of its net assets in instruments which do not contribute directly to the E/S characteristics promoted by the Master Fund such as cash, short-term bank certificates and Money Market Instruments.

For the monitoring of environmental and social characteristics that are promoted by the Master Fund, the sustainability indicators are used to assess, measure and monitor fixed income securities in scope.

There are different methodologies applied to fixed income securities in scope to ensure the environmental and social characteristics of the Master Fund are met.

Different data sources, from different stakeholders, input into the attainment of the environmental and social characteristic being promoted by the Master Fund by informing on which fixed income securities in

scope are eligible and which are excluded from investment. (Details in section – Data sources).

There may be limitations to the methodologies and data used in the Master Fund for ESG integration, ESG screening and ESG engagement for fixed income securities in scope. (Details in section - Limitations to the methodologies and data).

In context with Due Diligence the investment manager implements a range of processes to support the ESG integration, ESG screening and ESG engagement approaches applied by the Master Fund for fixed income securities in scope. (Details in section – Due Diligence).

Whilst not a binding condition, engagement with fixed income securities in scope focusing on issuers and key other stakeholders may be conducted on material ESG issues. (Details in section – Engagement).

No reference benchmark has been designated for the purpose of attaining the environmental or social characteristics promoted by the Master Fund.

### **No sustainable investment objective**

The Master Fund promotes environmental and social characteristics, but does not have as its objective sustainable investments.

### **Environmental or social characteristics promoted by the financial product**

The environmental and social characteristics promoted by the Master Fund consist in favoring fixed income securities in scope whose business activities and/or conduct take an appropriate and responsible approach on such matters. On the environmental front, where relevant, this includes, but is not limited to, characteristics such as appropriate and responsible management of climate change and waste. The social characteristics promoted by the Master Fund where relevant include, but are not limited to, appropriate and responsible management of employee relations and health and safety practices.

No reference benchmark has been designated for the purpose of attaining the environmental or social characteristics promoted by the Master Fund.

### **Investment strategy**

The Sub-Fund will invest at least 85% of its net assets in units of the Master Fund, and as such the investment strategy of the Sub-Fund shall be read in conjunction with the one of the Master Fund.

The Master Fund seeks an overall income with the potential for capital growth through exposure to global high yield bonds.

The Master Fund invests in a portfolio of fixed income securities of issuers based in Emerging Market Countries while taking into account ESG considerations.

The Investment Manager of the Master Fund conducts ESG analysis on corporate and sovereign issuers, using its own proprietary issuer ESG evaluation framework, which results in two complementary ESG metrics:

- Fundamental ESG (Risk) Rating: this metric indicates a view on the quality of management of material ESG risks/opportunities faced by the issuer (resulting from the risk exposure it faces and the quality of mitigation efforts). There can only be one Fundamental ESG (Risk) Rating per issuer across the External Investment Manager. The Fundamental ESG (Risk) Rating ranges from 'Very Low ESG risks' to 'Very High ESG risks'.
- Investment ESG Score: this metric reflects the investment view on the extent to which the ESG factors are considered relevant to valuations, as well as the nature of that materiality (i.e. positive,

negative, neutral). This is a security/instrument specific assessment and as such there may be multiple Investment ESG Scores for a single issuer depending on the held security. The Indicative Investment ESG Score ranges from -3 (very high ESG investment-related risks) to +3 (very high investment opportunities because of ESG considerations).

The key metric which can lead to additional restrictions on investment is the Fundamental ESG (Risk) Rating. The credit analysts conduct the initial ESG evaluation assigning the ESG metrics. These are then reviewed and finalised by the ESG investment team, prioritised depending on the assigned ESG risk. The process operates by consensus. There is a formal review of the ESG evaluations every two years, although it can be initiated sooner where the analysts have sufficient cause to question the ongoing validity of the assigned ESG metrics (particularly the Fundamental ESG (Risk) Rating). A new issuer cannot be invested without prior ESG analysis to ensure it is suitable. Given potential timing challenges in completing the standard ESG evaluation, a preliminary ESG screen can be undertaken as a minimum, which is a more concise version of the issuer ESG evaluation, and is based on third party ESG metrics. It is possible that upon replacing the preliminary ESG screen with an issuer ESG evaluation, subsequent information comes to light which results in an issuer being assigned a Fundamental ESG (Risk) Rating which breaches the ESG requirements by the Master Fund. In such instance, the issuer would be disposed of as soon as possible and / or practicable and in the best interest of investors.

The ESG profile of an issuer is assessed through different lenses including:

How the issuer is perceived from third party ESG information providers.

How the issuer performs across a range of core ESG Factors of concern, irrespective of its specific industry/economic peer group and profile. These include areas such as:

- The business footprint including, but not limited to, the presence of the issuer in countries with high corruption, the extent to which the business model is sensitive to bribery & corruption risks, exposure to dealings with the public sector and government officials and the inherent sustainability footprint of the business on the planet and society;
- Governance and management by considering the nature of the business growth strategy, legal ownership structure, management quality & culture and accounting practices;
- The environment and the existence of environmental management practices, climate/carbon management efforts and regulatory compliance track record and
- Social matters such as the existence of formal internal and external stakeholder engagement practices and the regulatory compliance track record.
- How it compares relative to its industry for corporates / economic peer group for sovereigns on the most material ESG Factors, and whether its practices are improving or not.

The issuer ESG evaluation utilizes a range of data and insights from across a number of resources, including a mix of external and internal (credit and ESG) insights such as: third party ESG information providers, company management contact/communications, sell-side brokers with ESG capabilities, stakeholders such as regulators, non-governmental organisations, industry groups, media channels specialising in ESG news flow, as well as the in-house sector credit analyst's knowledge of issuer, sector and region. Input from external ESG information providers may define the specific issuers excluded as part of the ESG Exclusion / Screening and ESG Norms Based Screening approaches. However, with respect to the Master Fund's Investment Manager's ESG evaluation of issuers, data from external ESG information providers is only used as an input and it does not define the Fundamental ESG (Risk) Rating ultimately assigned to each issuer.

Key ESG outputs from the ESG analysis are documented in the Master Fund's Investment Manager's investment IT platforms. There is ongoing monitoring and engagement of portfolio holdings and issuers of interest, with dialogue held with issuers to further develop insights, and/or to promote change either to mitigate investment risks or protect the ESG characteristics. Insights gained from this process further inform on investment views and decisions and can potentially result in changes to the assigned ESG metrics.

The Master Fund's policy to assess good governance practices of the investee companies shall be read in conjunction with the one of the Master Fund. As part of the Investment Manager's proprietary ESG evaluation framework, any issuer deemed to have 'very high' ESG risks on the governance pillar is automatically assigned a 'very high' Fundamental ESG (Risk) Rating overall, and consequently systematically accounted for within the 10% net exposure limit applied by the Sub-Fund. Any issuer held deemed to have 'very high' ESG risks due to governance issues would need to demonstrate either an improving performance trajectory or be subject to strategic engagement specifically on the governance pillar. In assessing issuers on governance, considerations take account of conventional corporate governance, as well as broader governance related matters. These include, but are not limited to, factors such as: ownership structures, board independence and accountability, management quality, incentives and remuneration, accounting practices, business growth strategy, as well as broader issues of culture and ethical conduct.

#### **Proportion of investments**

***The Master Fund is expected to invest 100% of its net assets in fixed income securities in scope which are aligned with the E/S characteristics promoted by the Master Fund (#1).***

In line with the Master Fund's investment policy, at least two-thirds (66.67%) of the Master Fund's net assets will be invested in fixed income securities in scope which are aligned with the E/S characteristics promoted by the Master Fund (#1), subject to any security which is in the process of selling because it no longer meets the ESG considerations applied by the Master Fund. Such a proportion is solely a minimum and the exact percentage of the investments of the Master Fund that attained the promoted environmental or social characteristics will be available in the annual report.

At a maximum, the remaining one-third (33.33%) may be held in cash and in short-term bank certificates and Money Market Instruments which will not incorporate E/S characteristics and will fall under #2.

***Investments included under “#2 Other”, what is their purpose and any minimum environmental or social safeguards***

The Master Fund may hold a maximum of one-third (33.33%) of its net assets in instruments which do not contribute directly to the E/S characteristics promoted by the Master Fund such as cash, short-term bank certificates and Money Market Instruments.

Such instruments may be used for the purposes of capital preservation and do not follow any minimum environmental or social safeguards.

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

The Master Fund may use derivatives, but this is not to promote the environmental or social characteristics.

The ESG evaluation applies to financial derivative instruments where a single issuer is the underlying asset

(i.e., credit default swaps).

The Master Fund's ability to take long or short positions on issuers excluded as a result of Sustainability Factors depends on whether the issuer is excluded due to the ESG Exclusions / Screening and ESG Norms-based Screening applied or if exposure to such issuer is limited because it is deemed to have 'very high' ESG risks as a result of the Investment Manager's ESG Integration. If the issuer is excluded due to the ESG Exclusions / Screening and ESG Norms-based Screening applied, then neither long or short positions are permitted. If the issuer is not excluded by the aforementioned screens, but it is deemed to have 'very high' ESG risks as a result of the Investment Manager's ESG Integration, then long exposure to such issuers in aggregate is limited to 10% of net assets. Such limit applies to securities with direct exposure to the issuer (i.e., corporate or sovereign bonds) and securities with indirect exposure where the corporate or sovereign issuer is the underlying (i.e., credit default swap). The 10% limit allows for netting of exposure, meaning that the Master Fund may take short positions using credit default swaps on issuers deemed to have 'very high' ESG risks to reduce its aggregate long exposure and remain within this limit on a net basis. Any such short positions may be taken as part of the Master Fund's approach to active management and without the intention to promote the E/S characteristics.

The Master Fund may have exposure to excluded issuers via financial derivative instruments including, but not limited to, those where a financial index is the underlying, which may be used for investment, hedging purposes and efficient portfolio management and not to promote the environmental or social characteristics. Moreover, any exclusion applicable to sovereign issuers (where relevant to the strategy) does not restrict the Master Fund from having exposure to instruments which are indirectly related to such issuers such as currency or interest rate derivative instruments, as these do not promote the environmental or social characteristics.

Exposure to financial derivative instruments is not monitored based on the Master Fund's net assets and therefore not reflected as part of the asset allocation above. Instead, monitoring will be in line with the global exposure limits of the Master Fund.

### **Monitoring of environmental or social characteristics**

To attain the environmental and social characteristics being promoted by the Master Fund, the sustainability indicators used to assess, measure and monitor fixed income securities in scope include, but are not limited to:

- The share of in scope fixed income securities held by the Master Fund which are covered by the issuer ESG evaluation (whether this is a preliminary or the standard ESG evaluation).
- The share of in scope fixed income securities held by the Master Fund which are compliant and not in active breach of any minimum Fundamental ESG (Risk) Rating threshold set to be considered an eligible investment.
- The share of in scope fixed income securities which are compliant and not in active breach of any ESG screening applicable to the Master Fund.

In-scope securities include 1) securities with direct exposure to the issuer, such as corporate and/or sovereign bonds (as applicable) as well as Securitised Credit Securities, and 2) financial derivative instruments with indirect exposure where the issuer is the underlying, such as credit default swap, which contribute to the attainment of the environmental or social characteristics being promoted.

The Master Fund operates a range of mechanisms to ensure ongoing attainment of the environmental and social characteristics. These include, but are not limited to:

- A formal review of the issuer ESG evaluations every two years, although this can be initiated sooner where there is sufficient cause to question the ongoing validity of the assigned Fundamental ESG (Risk)

Rating, which could lead to a downgrade below the minimum level required for eligibility.

- There are processes in place for implementing, maintaining and monitoring issuers restricted from investment (resulting from the ESG integration, engagement and screening approaches). This is managed internally by compliance and investment policy functions.
- Ongoing engagements with issuers (and other stakeholders as appropriate) which provide updated ESG insights and views of issuers and ESG issues.
- There are internal mechanisms which enable ongoing monitoring by investment and ESG professionals of individual investments and portfolios against a range of ESG metrics (e.g., portfolio ESG score), information on the status of issuer ESG evaluations completed, as well as enable alerts to be set up to prompt action (e.g., when the formal 2-year ESG review is due).

### **Methodologies**

There are different methodologies applied to fixed income securities in scope to ensure the environmental and social characteristics of the Master Fund are met.

#### **ESG integration**

Issuers are assessed using a proprietary ESG evaluation framework, where the ESG assessment results in two complementary ESG metrics: a Fundamental ESG (Risk) Rating (Rating (which relates to an assessment of the extent to which the issuer is effectively managing the key ESG risks it faces), and an Investment ESG Score (which refers to the extent to which the ESG factors/risks the issuer is exposed to are considered to have any investment relevance and materiality). However, the key metric which can lead to additional restrictions on investment is the Fundamental ESG (Risk) Rating, which comprises of five possible ratings categories: very high, high, medium, low, and very low.

To arrive at the Fundamental ESG (Risk) Rating for an issuer, their ESG profile is assessed through different lenses including, but not limited to:

- How the issuer is perceived from third-party vendor.
- How the issuer performs across a range of core ESG factors/risks of concern, irrespective of its specific industry/economic peer group and profile.

For corporate issuers, these include areas such as:

- The business footprint including, but not limited to, the presence of the issuer in countries with high corruption, the extent to which the business model is sensitive to bribery & corruption risks, and the inherent sustainability footprint of the business on the planet and society.
- Governance matters where considerations include, but are not limited to, factors such as: ownership/sound management structures, board independence and accountability, management quality, accounting practices, as well as broader issues of culture and ethical conduct.
- Social matters including, but not limited to, the existence of formal internal and external stakeholder engagement practices, employee relations and the regulatory compliance track record.
- The environment and the existence of environmental management practices, climate/carbon management efforts and regulatory compliance track record for instance.

For SSAs issuers like sovereigns, these include areas such as:

- Governance matters include, but are not limited to, institutional frameworks and rule of law, corruption risks, and the existence of democratic governance processes.
- Social issues including but are not limited to, working conditions and labour rights, income inequalities, as well as education and healthcare provisioning.
- Environment factors such as, but are not limited to, vulnerability and management of climate change

risks, natural resource management, and food security risks.

- How it compares relative to its industry / economic peer group (where applicable) on the most material ESG factors/risks, and whether its practices are improving or not.

Multiple ESG data sources are utilized as part of the assessment of an issuer, and in ongoing monitoring activities. Such data forms an input, rather than dictating what the Fundamental ESG (Risk) Rating that is assigned to each issuer should be. The monitoring of ESG data and developments on an ongoing basis may potentially highlight new ESG risks and controversies and may also prompt a review of the ongoing validity of the assigned Fundamental ESG (Risk) Rating. In some instances, this could lead to a downgrade below the minimum permitted threshold, making it no longer eligible for investment.

The credit analysts conduct the initial issuer ESG evaluation and assigns the ESG metrics, this is based on a qualitative judgement, balancing consideration of the various ESG factors/risks included in the analysis. These are then reviewed and finalized by the ESG investment team, prioritised depending on the assigned Fundamental ESG (Risk) Rating. The process operates by consensus.

A new issuer cannot be invested in without prior ESG assessment to ensure it is suitable. Given potential timing challenges in completing the standard ESG evaluation and primary issuance placements in the market, a preliminary ESG analysis can be undertaken as a minimum in certain instances. A more concise version of the standard issuer ESG evaluation, the preliminary ESG analysis is based primarily on third-party ESG metrics. It is possible that upon replacing the preliminary ESG analysis with a standard ESG evaluation, the additional ESG data and insights results in an issuer being assigned a Fundamental ESG (Risk) Rating which is below the minimum permitted threshold, making it no longer eligible for investment.

There is a formal review of an issuer ESG evaluation every two years, although it can be initiated sooner where there is sufficient cause to question the ongoing validity of the assigned Fundamental ESG (Risk) Rating, which could lead to a downgrade of the assigned ESG risk rating below the minimum permitted threshold, making it no longer eligible for investment.

In all instances where there is a downgrade of an issuer in terms of its Fundamental ESG (Risk) Rating such that it is below the minimum permitted threshold and the issuer is held, it will be disposed of in a timely manner that is consistent with the best interests of clients.

#### ESG screening

The Master Fund implements a combination of negative screening and/or norms-based screening where, in certain instances, issuers are not eligible for investment as a result of their involvement in selected controversial activities (which are deemed to be harmful to society and/or the environment) and/or due to their ESG conduct being considered inadequate or irresponsible.

The ESG screening process for the Master Fund primarily relies on the data and information sourced from a third-party ESG vendor on the specific ESG economic activities or controversial ESG business practices of concern. Their research and analysis generate a list of restricted investments based on the defined ESG screening criteria applied.

#### ESG engagement

Whilst not a binding condition, engagement with issuers and key other stakeholders may be conducted on material ESG issues. Such activities will inform on the issuer ESG assessment and the ongoing validity of the assigned Fundamental ESG (Risk) Rating. In some instances, insights and outcomes of engagement could contribute to an upgrade or downgrade of the assigned Fundamental ESG (Risk) Rating. Such activities may be undertaken by the credit and/or ESG investment analysts.

## Data sources & processing

### **Data sources used**

Different data sources, from different stakeholders, input into the attainment of the environmental and social characteristic being promoted by the Master Fund by informing on which fixed income securities in scope are eligible and which are excluded from investment.

### ESG integration

Multiple ESG data sources are utilized as part of the assessment of an issuer (in terms of what the Fundamental ESG (Risk) Rating that is assigned to each issuer should be), and in ongoing monitoring activities. These include a mix of external and internal (credit and ESG) insights such as: third-party vendors, company management contact / disclosures, sell-side brokers, stakeholders such as regulators, non-governmental organizations, industry groups, media channels specializing in ESG news flow, as well as the in-house sector credit analyst's knowledge of issuers, sectors and regions they have responsibility for.

External ESG data forms an input, rather than dictating what the Fundamental ESG (Risk) Rating that is assigned to each issuer should be. Access to some of the external ESG data and insights incur of fee, whilst others are open-source and so available at no cost. The timeliness of the ESG data update also varies between the different sources.

### ESG screening

Data from third-party ESG vendors, as well as from other sources (including but not limited to, those such as regulatory agencies), define the specific issuers excluded based on the ESG exclusion criteria. Such information is refreshed on a routine basis to ensure it remains up to date. Where an issuer is held, and its eligibility status changes such that it no longer eligible for investment, it will be disposed of in a timely manner that is consistent with the best interests of clients. Updated investment restrictions lists implemented and monitored by compliance and investment policy functions.

### ESG engagement

Many of the ESG data sources utilized for ESG integration are also used to inform on engagement activities. There may also be targeted dialogue with issuers and other relevant stakeholders.

### **Measures taken to ensure data quality**

The scope of the ESG data can range from an issuer overall ESG rating and scores, to its status on specific issues such as ESG controversies, or on their exposure to climate change and positive impact solutions. There is ongoing refresh and reviews of the data from providers on a regular basis to ensure access to the most recent ESG data.

Data from third-party ESG vendors is accessed in a variety of ways, such as via the provider's online platform or via a data feed which incorporates the data into internal investment information systems to enable ESG analysis and monitoring. The majority of data from the providers is derived from publicly available information generated by the issuer or other stakeholders, but in some cases the data has been generated by the vendor's in-house experts. In more limited instances, some of the data may be estimated e.g., carbon related estimates.

There are a number of steps undertaken to ensure that the provide and quality of data/research from third-party ESG vendors will meet expectations. These include, but are not limited to the following:

- Prior to any subscription, market analysis is conducted to determine the different competitors for the product/services, where the assessment considers, but is not limited to matters of issuer coverage, product quality, client servicing levels as well as costs.
- A trial access period is usually undertaken, during which, ESG and investment professionals will test potential research and analysis may be conducted on specific portfolios to evaluate the outputs in terms of



the investment coverage and output quality. In this way, potential limitations are identified, evaluated and inform on decisions as to whether the provider is suitable.

- Once successful providers are onboarded, there is ongoing dialogue and engagement between users of the output and the provider representations to ensure that the quality and accuracy of data and research continues to meet expectations, and issues are flagged and addressed effectively and efficiently. For example, direct training opportunities may be sought for users of the data to understand the product and new ways to integrate it. Engagement may be triggered where there are consultations around changing research product methodologies or new solutions developed. Investment teams may also discuss research findings directly with the providers' ESG analysts. In certain cases, where inaccuracies have been identified or other data quality issues have been identified, these are addressed by engagements facilitated between the issuers and research providers to discuss and resolve inconsistencies in data/research. Historically, these inaccuracies have resulted from issuers failing to disclose policies or practices on which the research provider is evaluating them, or providers' review cycles lagging issuers' publications/data releases.
- In cases where existing research or data providers fail to meet expectations despite engagement efforts or where superior research or products are identified, the subscription will be terminated.

Data and information on an issuer sourced from third party ESG vendor(s) may also be verified with the issuer directly as well as other stakeholders to ensure quality. Examples where this may occur are in relation to exposure data to areas such as, but not limited to, sustainable impact solutions, involvement in ESG controversies or sensitive/controversial economic activities. In some instances, where there is greater confidence in the accuracy and integrity of the data from the alternative source other than the third party ESG vendor(s) or in the internal interpretation of qualification, this will replace what has come from the third party ESG vendor(s). Examples where this may be the case are where the third party ESG vendor(s)'s data and information is based on an estimate and now there is reported data, or where their data does not reflect the latest publicly disclosed by the issuer as their update cycle is lagging, or due to the specifics of their methodology.

### **How data is processed**

Data from third-party ESG vendors is accessed in a variety of ways, such as via the provider's online platform or via a data feed which incorporates the data into internal investment information systems to enable ESG analysis and monitoring.

The investment and ESG teams focus on the ESG factors/risks that it considers have the potential to impact the value of the investment. This includes using, but is not limited to, the following:

- Issuer level reports that identify and discuss material ESG issues, based on third-party ESG research, company reports, and internal analyst/manager views.
- Internal ESG analysis and evaluations for issuers held in/relevant to a strategy.
- ESG engagement questions and engagement tracking.
- ESG data from third-party vendors considered in the fundamental investment framework.
- ESG controversies monitored on an ongoing basis.
- Specific tools and analytics such as issuer business involvement analysis, exposure to positive sustainable impacts, and climate data and climate scenario analysis.
- Metrics which will be relevant for ESG regulations such as the Principle Adverse Impact indicators (PAIs) being considered by the strategies derived from European regulation such as SFDR.

The issuer ESG evaluation process applied as part of the ESG integration approach contains specific ESG data points into the template, and the completion of the document involves documentation of views, backed by any information resources this is based on. These inform on the assigned Fundamental ESG

(Risk) Rating assigned to the issuer, which in turn determines whether the issuer has met the minimum threshold set for investment eligibility.

### **Proportion of data estimated**

Where possible, data used will always be the most recently publicly published by an issuer. This is received either directly from the issuer or via third-party ESG vendor(s). Where no data has been published, whether an estimation of that data point may be used, varies depending on the nature of the ESG data and the specific data point. In some cases, no estimation is used, in others, an estimation may be applied. For example, estimates may be applied to revenues exposure to sensitive/controversial economic activities, but not to whether the issuer is exposed to that activity unless there is reported information. Where estimates are used, these may be produced through an industry standard model or from a third-party proprietary internal methodology (e.g., such as is the case by the third party ESG vendor in producing estimate for carbon emissions where it has not been reported by the issuer).

### **Limitations to methodologies and data**

There may be limitations to the methodologies and data used in the Master Fund for ESG integration, ESG screening and ESG engagement for fixed income securities in scope. These include, but are not limited to:

#### ESG integration

The assessment of an issuer's environmental and social characteristics is reliant on publicly available information, whether it is sourced directly by the investment manager or via third-party ESG vendor(s), which may could negatively impact the perceived quality of their ESG practices. The publicly available information is largely derived from the issuer's own public reporting, but also includes data from various other stakeholders. The resulting range in the availability (e.g., there being less coverage of the fixed income issuers universe as compared to equity), quality (e.g., accuracy, timeliness, comparability etc.) and reliability of data (e.g., potential bias and subjectivity), differing ESG assessment methodologies (e.g. differing in scope and assessment criteria) of the external parties could materially affect the investment manager's ESG assessments. Legislative and regulatory changes, market developments and/or changes in data availability and reliability could also materially affect the quality and comparability of such research information and data.

Limitations may also result due to the resource constraints of the issuers themselves as a function of their size, sector or geography. For example, smaller, private corporate issuers, those not in high ESG impact sectors, or those in emerging markets may be more likely to lack the resources or awareness to publicly report on ESG matters. The practice of annual reporting covering the previous 12-month period, may mean ESG data and information disclosed by the issuers is a backward looking and may not sufficiently capture more forward-looking trends. Issuers themselves may also be selective in the ESG data and information they choose to disclose, and in which investors they engage with and provide requested information to, so smaller investors may lack the leverage to obtain data and information.

The ESG assessment based on the proprietary issuer ESG evaluation framework is ultimately a subjective one. Whilst it utilizes a range of quantitative and qualitative data from a range of sources are used as inputs, the resulting assigned issuer ESG metrics reflects the investment manager's views on the relative balance of different ESG performance characteristics for that issuer, and the risk this can present.

#### ESG screening

The determination of whether an issuer is restricted from investment is reliant on the information provided by third-party ESG vendors, who in turn are reliant on the publicly available information derived from the issuer's own public reporting, but also includes data from various other stakeholders. The scope of issuer coverage, quality (e.g., accuracy, timeliness etc.) and reliability of data, differing ESG assessment

methodologies of the external parties could materially affect the accuracy of the investment restrictions applied.

### ESG engagement

Whether there is engagement with an issuer and/or its relevant stakeholders, and how this is designed and conducted may impact the quality of the ESG assessment. As may the level of ESG expertise and resourcing available, which would impact on the investment manager's ability to effectively engage.

#### *How limitations do not affect the environmental or social characteristics promoted*

In the absence of publicly available ESG data and information from/on issuers, and even in cases where information is available on an issuer sourced from third party ESG vendor(s), the investment manager may take steps to source or verify this for quality. Engagement may be directed at issuers, but also other relevant stakeholders such as regulators or civil society. In this way, the quality of ESG data and information can also be cross-referenced and validated. In some instances, where there is greater confidence in the accuracy and integrity of the data from the alternative source other than the third party ESG vendor(s) or in the internal interpretation of qualification, this will replace what has come from the third party ESG vendor(s).

The design of the issuer ESG assessment process involves the investment analysts conducting the initial ESG evaluation assigning the associated ESG metrics, and this is reviewed and finalized by the ESG Investment team, prioritised depending on the assigned ESG risk. This ensure a consistency in how issuers are being assessed and metrics assigned, and that the analysis captures the most appropriate and relevant points. The ongoing monitoring, formal 2-year review cycle and the potential to conduct the review sooner if considered appropriate to do so, enables the ESG assessment to be informed by data and information as and when it becomes available/is updated. Ongoing review is conducted to ensure maintenance of appropriate ESG resources in order for ESG assessments to be robust. This includes consideration of ESG education and training, as well as internal ESG specialist staffing capacity and access to necessary ESG data and information.

### Due diligence

The investment manager implements a range of processes to support the ESG integration, ESG screening and ESG engagement approaches applied by the Master Fund for fixed income securities in scope.

To aid the selection of third-party ESG vendors, market analysis is conducted on their offering in terms of quality of ESG analysis and coverage of issuers. The investment manager trials the services of interest, and if onboarded, there is continuous interactions to ensure the products subscribed to remain fit for purpose. Where a data or methodology issue has been identified, these will be shared with the provider and actions discussed to address them.

Whilst ESG data and information on issuers, sectors, and specific ESG topics may be available from third-party ESG vendors, the investment manager may itself review the underlying source material as circumstances may have changed since they collated the details in terms of availability and quality.

Engagement may be directed at issuers, but also other relevant stakeholders such as regulators or civil society. In this way, the quality of ESG data and information can also be cross-referenced and validated.

The investment analysts conduct the initial ESG evaluation assigning the ESG metrics, and this is reviewed and finalized by the ESG Investment team, prioritised depending on the assigned Fundamental ESG (Risk) Rating. This ensure a consistency in how issuers are being assessed and metrics assigned, and that the analysis captures the most appropriate and relevant points. Decisions on the ESG metrics assigned to issuers are documented in the investment manager's internal investment information systems, and investment professionals are responsible for maintaining these. The process for assigning of the issuer Fundamental ESG (Risk) Rating process operates by consensus. Where an agreement on an issuer cannot

be reached, the case is escalated to the Chief Investment Officer (CIO) for a decision.

As well as ongoing monitoring of ESG developments to capture new/updated data and information there is a formal full deep dive review of the ESG evaluations every two years, although it can be initiated sooner where we have sufficient cause to question the ongoing validity of the assigned ESG metrics (particularly the Fundamental ESG (Risk) Rating). Engagement activities with issuers and other relevant stakeholders, which may include research trips/site visits, also support due diligence activities. From time to time, bespoke independent ESG research may be commissioned in order to fully assess its environmental and social characteristics.

There is also portfolio level ESG analysis leveraging either third-party ESG vendors (e.g., portfolio level ESG scores, carbon emissions analysts, alignment to the UN Sustainable Development Goals) or in-house ESG metrics which enable tracking of the overall portfolio environmental and social characteristics. The investment policy and risk functions have processes in place to monitor issuer and portfolio holdings against ESG restrictions (as well as other portfolio guidelines) and can prompt action as needed.

### **Engagement policies**

Whilst not a binding condition, engagement with fixed income securities in scope focusing on issuers and key other stakeholders may be conducted on material ESG issues. Such activities will inform on the issuer ESG assessment and the ongoing validity of the assigned Fundamental ESG (Risk) Rating. In some instances, insights and outcomes of engagement could contribute to a change and/or a downgrade of the assigned Fundamental ESG (Risk) Rating below the minimum threshold, making it no longer eligible for investment. The majority of engagement activities focused on gaining insights into an issuer's management of key ESG matters. In other instances, engagement may be to encourage issuers to adopt more progressive ESG practices.

- Engagement for insight (fact finding): this type of interaction may occur in order to better understand where an ESG practice or performance matter is something we are comfortable with. In the case of the former, it may occur as part of a routine issuer interaction and be unprompted by an actual performance issue. We would then evaluate whether the information gained would lead to a change of view on an issuer, and this would be factored into the ESG assessment of the issuer, and/or the investment positioning. Whether it would change the ESG assessment would depend on a number of factors including how material an issue is given the economic activity, geographical footprint, and performance trend, etc. If there is no change in the Fundamental ESG (Risk) Rating assigned, this would reflect the conclusion that the information does not change the status of the issuer's ongoing ESG suitability, so there are no resulting investment action required. The escalation process would stop. Where there is a change, the change could be an upgrade or a downgrade of the issuer's ESG metric (e.g., Fundamental ESG (Risk) Rating). Then depending on what the revised Fundamental ESG (Risk) Rating is, it could potentially trigger an investment action e.g., a divestment where it is held, or formally coded to be restricted from future investment where this no longer meets the minimum threshold set for investment eligible. Even if the revised Fundamental ESG (Risk) Rating does not trigger a change in eligibility status of an issuer, there may still be a review of investment positioning, but this would be at the discretion of the investment manager. The escalation process may stop at this stage, but if it is felt there is scope to engagement to improve practices, the escalation would move to engaging for influence.

- Engagement for influence (change facilitation): this type of engagement may occur as a result of an incident and/or performance being at a level which is not considered in line with what the investment manager would consider to be acceptable/appropriate.

Where this is considered an action the investment manager would want to proceed with, the investment manager would evaluate the best possible approach to bring about the required outcome. Considerations

of what the goals/objectives would be, the potential timelines for results, and what outputs/outcomes would evidence the results needed. Considerations would also be whether bilateral engagement would be effective (a function of the extent to which the investment manager has existing relations with the issuer, and how good these are) as compared with working collaboratively with other stakeholders including other investors; and consideration of whether the issue being engaged on is one the issuer can reasonably be expected to influence or whether it is a systematic issue, which requires wider industry/policy change to bring about positive change.

The investment manager would look to track its engagement activities and monitor progress and effectiveness and take the appropriate action.

Engagement may occur in response to an event or proactively as part of the investment manager's engagement work programme. The focus of engagement may include, but not limited to, ESG disclosure, ethical business conduct, labour and human rights as well as environmental issues such as climate change. It can occur bilaterally or working in collaboration with external stakeholders. Such activities may be undertaken by the credit and/or ESG investment analysts. Details of engagement activities may be kept confidential in order to foster a constructive relationship with the issuer.

Incidents/controversies and reputational risks are considered as part of the ESG assessment process. The issuer ESG evaluation process provides an avenue for identification of areas where issuers may have heightened exposure to potential ESG related incidents, either through industry/operational exposure or weak management/mitigation of risks and resultant poor performance. In terms of responding to material ESG incidents/controversies where this has been identified, this is a collaborative effort between the investment manager's ESG investment function and the investment teams, primarily with the investment analyst covering the issuer/sector/region. In some instances, it may require issuer engagement to better understand the situation, the management response and any actions resulting from this. In other cases, engagement may require the investment manager to suggest changes to existing issuer ESG practices to mitigate further risks.

NOTE: whilst not a material activity given the fixed income asset class, as part of the engagement effort or in light of the outcome of an engagement effort, the investment manager may exercise its proxy voting rights accordingly. Decisions on voting are made by the relevant investment teams, informed by input from the ESG Investment resource as appropriate.

#### **Designated reference benchmark**

No reference benchmark has been designated for the purpose of attaining the environmental or social characteristics promoted by the Master Fund.