

# Responsible Investment Policy

Invesco Fixed Income Invesco Sustainable China Bond Fund

August 2022



## Executive Summary

The Invesco Sustainable China Bond Fund (the fund) applies a rigorous ESG framework to guide its active investments in its investible universe. Its ESG approach combines sector exclusions, carbon emission consideration and the selection of issuers with stronger ESG characteristics compared to their sector peers. The fund focuses on total return and target to achieve 4% annualized yield on a long term basis by primarily investing in bonds issued by Chinese issuers.

The fund is comprehensively supported by Invesco's global ESG resources and infrastructure. Proprietary ESG Grades are an integral part of the fundamental credit research process helping to ensure that the portfolio's progressive investment mandate is delivered. Coordination on engagement topics and oversight are provided by Invesco's Global ESG team (the ESG team).

#### Contents

- **02** Executive Summary
- **03** How ESG is integrated into the investment process at Invesco Fixed Income
- **10** Key ESG elements reflected in the Invesco Sustainable China Bond Fund
- **14** Overview of the investment process for the fund
- 16 Fund Facts



#### **ESG** overview

The Invesco Fixed Income (IFI) team's investment approach emphasises proprietary research and focuses on fundamental valuation to support the active management of our clients' portfolios. ESG integration is strongly consistent with this investment focus. IFI has chosen to integrate ESG analysis into its investment process because it believes that investment risk management is improved by evaluating issuers in a structured manner across these additional dimensions and ultimately, risk-adjusted returns can be enhanced for all clients. ESG integration can also enhance returns through the identification of sustainability-linked opportunities.

Developing an independent, proprietary view on each corporate issuer's performance across environmental, social and governance factors is the core objective of IFI's approach. To this end, IFI seeks to deliver on this mandate through investments in its platform, processes and people.

The fixed income landscape is wide and varied. It encompasses securities issued by countries, securitised debt, loans undertaken by private companies and many other forms of assets. Geographical, structural and regulatory differences mean that data availability, ESG awareness and management engagement levels are highly diverse. As a result, while our underlying approach to ESG remains constant, the path to arriving at an ESG-based assessment necessarily differs to account for the constraints and challenges of a particular asset class. Our approach follows a structured framework where quantitative measures are just one input used by analysts to arrive at a qualitative assessment of where each issuer stands relative to its global sector peers.

#### **ESG** Infrastructure

We have developed a fully integrated solution for ESG information, which enables our portfolio managers to be ESG aware, with the ability to optimise as required. This has been achieved by connecting the ESG data stored in our research database with our portfolio management system so that PMs can view the ESG metrics as part of their primary workflow in evaluating portfolio risk and constructing trades. This is a combination of IFI proprietary ESG scores and those of recognised ESG rating providers.

#### **Common Principles for ESG Research**

Our approach to ESG is rooted in a belief that evaluating environmental, social and governance criteria leads to better long-term risk-adjusted returns. With this in mind, we look for a combination of **materiality** and **momentum**.

- Materiality means being clear about the ESG considerations that have the potential to impact most significantly on an issuer's ability to meet its debt obligations. In keeping with Invesco's overarching approach to responsible investing, we integrate ESG into our fundamental research processes. This benefits our clients by providing an independent assessment of each investment's suitability for strategies, thus complementing ratings from third-party providers or expanding the investable universe for issuers that lack external coverage. In addition, our global standards for research and investment decision-making allow for ESG considerations to be applied across asset classes, thereby enhancing comparability for multisector fixed income portfolios.
- Momentum means using our expert analysis to determine which issuers are outpacing their peers in making progress around ESG considerations. We believe that a link may exist between positive momentum in ESG characteristics and improving creditworthiness, which is advantageous for fixed income prices. Importantly, we encourage momentum by engaging with issuers. We work with the ESG team and other experts to engage with issuer management and provide our views on matters such as corporate strategy, transparency, capital allocation and ESG concerns. Again, reflecting Invesco's overall approach, we see active ownership as a vital element of our fiduciary responsibilities.

#### **ESG Grades**

IFI uses a common ESG Grade approach across public fixed income markets in order to ensure clear communication of each issuer's ESG status.

These ratings are typically a function of scores across the three pillars of environmental, social and governance factors. Pillar scores are structured on a 1-5 scale:

- 1. Leading on most areas
- 2. Among sector leaders on some areas with stable/improving trend
- 3. At global sector norms with stable trend or balanced risk factors
- 4. Among sector laggards on some areas with stable/weakening trend
- 5. Lagging on most areas

For our proprietary ESG Grade, the scale definition is as follows:

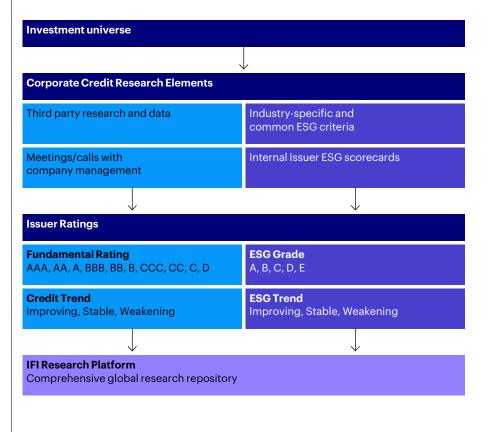
- A. All pillar scores above the sector median
- B. Majority of pillar scores above the sector median
- C. Balanced pillar scores around the sector median
- D. Majority of pillar scores below the sector median
- E. All pillar scores below the sector median

#### **ESG Analysis for Corporate Bonds**

IFI's credit analysts are responsible for evaluating the ESG drivers for the companies that they cover and conducting ESG-based analysis alongside their fundamental financial analysis and as part of their investment recommendation process. Each credit analyst is tasked with publishing an overall ESG Grade for issuers under their coverage. Issuers are scored at environmental, social and governance pillar level which support an overall trend and grade assessment. Oversight is provided through the construct of our Global Corporate Research team with industry sector teams assessing appropriate material risk factors to provide a reference framework. Our analysts are focused on identifying risk factors that could be financially material – these may be common to all industry participants or unique to a specific issuer.

#### Overview of ESG Grade elements for corporate bonds

The starting point for ESG assessment is at the industry level. Our Global Sector teams set out common ESG risk factors for each industry, and individual analysts work within this framework on each issuer in their coverage area while also seeking to identify any idiosyncratic ESG risks to which individual issuers might be exposed.



#### Example: Standard IFI material risk factors for Financials (if applicable, IFI Standard % limit will apply)

Risk factor	Evaluation	Metrics identified
Environmental		
Environmental commitment	Evaluating a financial company's awareness of the environmental impacts of their business can expose critical environmental and governance risks. From a policy perspective, we like to see companies involved in and become signatories to global efforts and standards. From an operating perspective, we observe lending exposure to projects deemed detrimental to the environment. Positive results here would be expected to reduce earnings volatility and benefiting the environment.	<ul> <li>Signatory to UN Principles</li> <li>Signatory to Equator Principles</li> <li>Signatory to UN Global Compact</li> </ul>
Social		
Human capital management	We believe that evaluating how financial companies attract and develop their human capital can expose critical social and governance risks. We prefer companies to have policies that empower employees to speak out against wrongdoings of employees/ management. Diversity in management results from successful human capital development. Such policies are likely to result in lower employee turnover, which can lead to improving and less volatile financial performance.	<ul> <li>Employee Turnover Percentage</li> <li>Percentage of Women in Management</li> <li>Employee Protection Whistle Blower Policy</li> </ul>
Privacy and data security	Reviewing a company's privacy and data security policies and procedures can expose critical social and governance risks. We seek to understand a company's track record with data breaches, associated costs and resulting management response. Companies should have strong policies and procedures with respect to data security and privacy, which can lead to a reduction in earnings volatility and improved social outcomes.	<ul> <li>Data Breaches and policy/ actions to address</li> <li>Cybersecurity policy/action</li> </ul>
Governance		
Business ethics	We believe reviewing a company's business ethics policies and history can expose critical social and governance risks. We seek to understand a company's value system and its visibility to employees. We also seek to review historical shortcomings and management responses to these situations. Improving business ethics can lead to better governance outcomes and lower earnings volatility.	<ul> <li>Fraud Prevention</li> <li>Whistle Blower hotline usage</li> </ul>
Board Engagement	Reviewing the composition and activity of corporate boards can expose critical social and governance risks. We seek to understand how board diversity has evolved and what plans and policies exist to ensure diversity of thought. In addition, we review the independence and activity of the board and ensure proper committee structures exist to guide best practices.	<ul> <li>Board Meeting Frequency</li> <li>Percentage of Independent Board Members</li> <li>Percentage of Women on Board</li> </ul>
	By integrating the assessment of different risk factors a fundamental research process, our primary goal is to be may have a potentially material impact on an issuer's ab future. The ESG process for corporate credit is initially s each IFI global credit sector team establishing key risk f social and governance pillars – see financials example a framework for assessing all issuers across our research	e able to identify ESG risks that bility to service its debt in the structured at the sector level with factors under the environmental, above. This provides a common

#### We select corporates rated by our analysts as already good or improving on ESG

#### **Positive selection** The fund will pursue a progressive approach to issuer selection

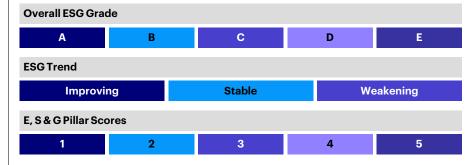
based on the proprietary ESG research carried out by Invesco Fixed Income's global macro & credit research team



Positive issuer selection framework is designed to tilt the portfolio towards issuers that are rated by our research process as either;

- 1. At or above the median standards of their global sector or
- 2. Are on improving trajectory across their ESG metrics to take into consideration more forward-looking factors on a more timely basis

#### ESG outputs from proprietary issuer research



Source: Invesco. For illustrative purposes only.

Asian analysts are aware of the unique features of regional ESG development efforts, as well as gaps in data availability, consistency and quality across different regions. IFI Asia credit team's insights allow IFI Asia team's PM to factor in analytical judgements in the final ESG scores for Asia credits and they are not materially different from other regions (US or Europe) while corporates' voluntary disclosures of these data points do vary.

We use third-party research and data to provide broad market context and transparency on ESG issues for analysts. Our research platform collates multiple sources (examples listed below) to present IFI analysts with a comprehensive dashboard of information, which forms a baseline for the proprietary ESG assessment ultimately.

Examples of data sources incorporated:

- MSCIE, S&G Scores, Industry percentiles and weights
- Sustainalytics Risk scores and category summary data
- Global Compact compliance or violation fields (MSCI and Sustainalytics)
- ISS Climate Solutions Scope 1 to 3 emissions and science-based emission targets
- Controversies MSCI & Sustainalytics data feeds

At the issuer level, data availability, disclosure rules and management engagement levels can vary dramatically across each global sector. When placed alongside the fact that issuers themselves have unique features in terms of business models, the weighting of ESG factors in each issuer assessment must be approached with specialist insight. In our research process, the qualitative judgment of the credit analyst is central to determining whether an ESG factor is evolving in a manner that may compromise an issuer's financial indicators and ultimately, its creditworthiness.

While disclosure levels vary greatly by the company due to sector, size and regional factors, these data dashboards can provide a comprehensive picture of each issuer's performance.

Our process also captures data on each issuer's published policies, which can further inform the engagement process and facilitate screening during the investment management process where clients operate with a positive screening on specific policies that are reflective of their sustainability goals.

#### Engagement with issuers

We engage directly with companies to better understand their positions and their future intentions. This is carried out tactically by relevant analysts within IFI and strategically with co-ordination through the ESG team.

Invesco has established a global process to ensure that our ESG targeted engagements are a collaboration between the ESG team and the investment teams across Invesco who may have interest in the issuer:

- i. Internal assessment and coordination The ESG team consults with the appropriate investors and reviews the ESG Engagement focus list and decides whether to (a) gather feedback on a topic and provide that feedback to an issuer, (b) schedule a call if it is deemed to be necessary, or (c) engage directly and serve as a liaison. The ESG team will set up the calls with investors and issuers when and if a call is deemed necessary. Any ESG engagement meeting is added to a centralized calendar that investment teams can access.
- ii. **Research and follow up** the ESG research team conducts in depth ESG research in preparation for these meetings and discusses with holders across Invesco to ensure that companies are questioned on the key ESG topics. The ESG team writes up an Engagement Report for these meetings and this is shared for all Invesco investors to access.

Invesco is also part of several organisations that facilitate collective dialogue with companies and continues to assess other collective engagements that we would like to be more actively involved in the future:

- We have signed up to Climate Action 100+ and are taking a leading investor role on one company and are taking a participative role at a number (at least 6) of other companies since 2020
- We joined the Investor Tailings Initiative when it was first launched in 2019. We signed the letters sent to over 600 companies and actively participated in meetings with companies and governments to ensure the development of higher standards and to evolve the tools to assess companies.
- Invesco signed the Investor statement on Covid-19, to encourage the business
  community to take what steps they can to mitigate the social impacts caused by the
  pandemic. Some of these steps include providing paid leave, prioritizing health and
  safety, maintaining employment and maintaining supplier relationships. We have been
  engaging companies on these topics as part of our ongoing 1-1 ESG engagements.

#### **ESG** analysis output

For each issuer, there are three outputs from the ESG assessment carried out by the credit analyst.

- 1. ESG Pillar Scores. Pillar scores are structured on a 1 to 5 scale. Issuers which lead on most factors within a pillar and have improving momentum on those factors are assigned a 1 score. By contrast, the worst performing issuers receive a 5 score reflecting lagging performance across the majority of factors.
- 2. Overall ESG Grade. Ratings are expressed on an A to E letter scale. A rated issuers typically will have all pillar scores above their sector median.
- 3. ESG Trend Assessment. Assessed as "Improving", "Stable" or "Weakening" within a forward-looking rolling 12–18 month time horizon.

These outputs are also accompanied by a qualitative ESG assessment written by the analyst, which outlines notable elements contributing to the pillar scores, overall ESG grade and trend assessment. ESG Grades for each issuer are published alongside credit fundamental ratings and security recommendations on IFI's global research platform.

#### Assessing Sustainability, Social and Green Bonds

Sustainability, Social and Green Bonds will be an integral part of the issue selection process for the Invesco Sustainable China Bond Fund.

As sustainability, social and green bonds have seen increased issuance as well as interest from clients, IFI has developed its own specialized templates to aid in analysing bonds in these categories. This facilitates dynamic assessments of primary issuance to take place and timely decision-making on whether to participate for client accounts.

Philosophy	Criteria for Green/Social	Criteria for SLBs	Overall evaluation summary	Review	
We assess sustainable bonds against ICMA criteria. We use the UN SDGs to define what can	Use of proceeds: Score 0 - 4	Mapping of KPIs to UN SDGs: Score 0 – 4	Total 8 – 10: Maximum alignment	Ongoing assessment to ensure proceeds have been spent in line with proposal at time of issuance and/or KPIs are on track.	
be considered 'green', 'social' and 'sustainable'.	Management of proceeds: Score 0 – 2 Reporting:	Difficulty of achievement: Score 0 – 2 Financial penalty	Total 4 – 7: Sufficient alignment		
	Score 0 – 2 External verification:	for failure: Score 0 – 2 External verification	Total 0 – 3: Minimum alignment		
Coores are ready	Score 0 – 2	& reporting: Score 0 – 2			

Scores are recorded in our research database to provide guidance as to the alignment at the time of issue or purchase. Review occurs on ongoing basis as deemed appropriate.

Source: Invesco. For illustrative purposes only. Subject to change without notice.

Analysts input these scores into our investment research platform to provide portfolio managers with guidance as to the alignment of sustainability bonds at the time of issue and on an ongoing basis as deemed necessary.

#### **ESG** implementation in portfolio management

ESG research stored on our research platform is connected to the portfolio management platform to enable key ESG data to be integrated into the portfolio management workflow. Ratings and ESG metrics can therefore be incorporated into pre-trade compliance assessments, portfolio trade construction and post-trade portfolio analysis.

Dedicated ESG-focused portfolio reviews are in place to complement the existing risk-return portfolio review process. The ESG team leads each review meeting which is attended by IFI portfolio managers, credit research analysts and the fixed income risk team. The scope of the review meeting covers portfolios with ESG objectives and also portfolios without explicit ESG objectives. Portfolios are reviewed in terms of issuer level ESG exposures, carbon data, highest carbon emitters and UN Global Compact compliance.

The Invesco Sustainable China Bond Fund actively invests in bonds issued by Chinese issuers. It focuses on total return and uses both top-down and bottom-up approach. In addition to considering the credit fundamentals of each issuer, the investment team also follows a comprehensive ESG framework to guide the bond selection process.

There are four main elements to the ESG framework that will be reflected through the portfolio construction process.

1. Sector exclusions

Systemically excluding sectors and business activities that are inconsistent with the sustainability or socially responsible objectives.

2. Positive issuer selection criteria

Selecting issuers which are assessed as at or above the median standards of their global sector peers or on improving trajectory in terms of addressing environmental, social and governance issues.

#### 3. Carbon emission consideration

Intending to build and maintain a portfolio with lower carbon intensity compared to the benchmark: J.P. Morgan Asia Credit China and HK Index.

#### 4. Sustainability bonds

Intending to allocate a higher portion of the portfolio into sustainability labelled bonds, such as green bonds, social bonds, sustainability linked bonds etc, than the benchmark.

Exclusion criteria and negative criteria can be used to eliminate issuers that fail to meet certain ESG criteria, while positive criteria can be used to identify companies which are particularly characterised by sustainable economic development, positive products or processes.

By applying these criteria, companies, sectors or countries are excluded from the investment universe which fail to fulfil certain ESG criteria.

These elements are described in more detail below.

#### **Sector Exclusions**

The Fund will employ screening to exclude issuers that do not meet the Fund's criteria on a range of other environmental and social metrics. In this context, the Fund uses the following exclusion criteria, applicable to corporate credit, which may evolve over time:

Controversial Activities	Measure	Excluded If
UN Global Compact	Violations of the UN Global Compact principles Assessed as	s being Not Compliant with any principle
Coal	Thermal Coal extraction	>=5% of revenue
	Thermal Coal generation	>=10% of revenue
Unconventional Oil & Gas extraction	Revenues from 1) Arctic oil & gas extraction, 2) Oil sands extraction, 3) Shale energy extraction	>=5% of revenue on each component
Weapons	Revenue from illegal & controversial weapons (anti-personnel mines, cluster munition, depleted uranium, biological/chemical weapons etc.)	>0% of revenue
	Military Contracting Weapons	>=5% of revenue
	Military Contracting Weapons related products and services	>=5% of revenue
	Small Arms Civilian customers (Assault Weapons)	>=5% of revenue
	Small Arms Military / Law Enforcement	>=5% of revenue
	Small Arms Key Components	>=5% of revenue
	Small Arms Retail/Distribution	>=5% of revenue
	Companies involved in the manufacture of nuclear warheads or whole nuclear missiles outside of the Non-Proliferation Treaty (NPT)	>=0% of revenue
Торассо	Tobacco products production	>=5% of revenue
	Tobacco Products Related Products/Services	>=5% of revenue
Cannabis	Involved in the recreational cannabis industry	>=5% of revenue
Gambling	Gambling Operations	>=10% of revenue
	Gambling Specialised Equipment	>=10% of revenue
	Gambling Supporting Products and Services	>=10% of revenue
Adult Entertainment	Adult Entertainment Production	>=10% of revenue
	Adult Entertainment Distribution	>=10% of revenue

#### Positive issuer selection criteria

Building on the sector exclusions and sector-specific criteria set for permitted sectors, the fund will pursue a progressive approach to issuer selection based on the proprietary ESG research carried out by IFI's global credit research team and apply it to the Asia ESG portfolio administered by the IFI Asia Credit Analyst and PM team. This positive selection framework is designed to tilt the portfolio towards issuers that are rated by our research process as either at or above the standards of their global sector or are on improving trajectory across their ESG metrics.

Issuer selection will focus on companies with a minimum ESG grade of C at time of purchase based on IFI research. Companies with any pillar score of 5 are also excluded. To capture opportunities from positive ESG momentum, a limited allocation to "ESG rising stars" or companies that are currently D graded with Improving trend assessments are permitted.

The ESG status of all fund holdings will be continually monitored by the IFI portfolio management and credit research teams. If a holding has its IFI ESG rating downgraded, it will be reviewed to establish whether continued investment is merited and to set conditions, which if not met, would lead to an orderly disposal.

The Fund will not systematically (structurally and permanently) contain issuer exposures that cannot be evaluated on their sustainability in any way either through our internal or any external methodology.

#### **Emerging Market Sovereigns**

The fund's approach to country selection is based on Invesco proprietary ESG research and recognises the need to balance investment in countries already exhibiting strong sustainability characteristics while also supporting investment in countries that are improving on environmental, social and governance grounds. The fund's country selection framework, therefore, focuses on sovereign issuers that are rated by our research process as either (i) at or above the median standards of their global peers or (ii) are on improving trajectory across their ESG metrics that, if sustained, is likely to place it at or above its median peer.

Issuer selection will therefore focus on sovereigns with a minimum ESG grade of C at time of purchase based on IFI research. To capture opportunities from positive ESG momentum, a limited allocation to "ESG rising stars" or countries that are currently D graded with improving trend assessments are permitted.

#### **Carbon emission consideration**

Solving climate change requires us all to work together. As a responsible investor, we would like to take action to combat climate change and its impacts. Invesco Sustainable China Bond Fund is intended to build a portfolio with overall lower carbon intensity compared to traditional China bond investment without sustainable framework, measured by J.P. Morgan Asia Credit China and HK Index.

The investment team will monitor the carbon emission data of the fund and review it on a quarterly basis. It is the investment team's intention to maintain the portfolio carbon intensity lower than that of the benchmark.

#### **Sustainability bonds**

We expect continuous rapid growth of the labelled sustainability bond, partly fuelled by global efforts to help fund the response to the pandemic in 2020. The growth of this segment with many issuers bringing inaugural deals in 2020 is set to continue and makes sustainability bonds an increasingly core holding for fixed income investors.

Invesco Sustainable China Bond Fund is intended to invest a higher portion of its NAV into sustainability bonds compared to traditional China bond investment without sustainable framework, measured by J.P. Morgan Asia Credit China and HK Index.

The investment team will monitor the proportion of the sustainability bonds in the fund and review on a quarterly basis. It is the investment team's intention to maintain the portion of sustainability bonds higher than that of the benchmark and the team may use its discretion to adjust the target based on the evolving market structure and environment. The relevant data will be disclosed upon client request on a quarterly basis for transparency purpose.

#### Additional ESG policy considerations

#### **Cash management**

Cash or cash equivalent positions in the fund will be held for technical reasons such as providing liquidity to the fund's investors. Money market funds will be held by the fund as they represent the most efficient vehicle for meeting the liquidity needs of investors. However, meeting the broader ESG policy of the fund is not currently possible through money market funds currently available and therefore, investors should note that this technical exception for liquidity exposures will apply.

For the avoidance of doubt, where the fund invests in short-dated instruments (within the fund's objective) issued by individual issuers (for example, bank term deposits) as part of the active investment strategy rather than liquidity position, each issuer will meet the ESG policy outlined above.

#### Derivatives

The IFI Asia portfolio managers will use derivatives in the fund for hedging, efficient portfolio management (EPM) and investment position-taking. Derivatives on indices and counterparties used by the Fund will be exempt from the ESG criteria set out above. This includes instruments and counterparties used in the management of the portfolio's duration or yield curve positions, the hedging of non-base currency exposures and the fund's overall credit risk, as well as active investment exposures taken through derivatives. This is not an exhaustive list but the intention is to ensure that efficient management of the portfolio's risks as well as desired investment exposures can be delivered efficiently for investors using exchange-traded and OTC instruments. The investment manager will continue to monitor market developments on sustainability-aligned derivative instruments and will evaluate new instruments as they arise.

The investment manager will continue to monitor market developments on sustainabilityaligned derivative instruments and will evaluate new instruments as they arise.

For the avoidance of doubt, where single name derivatives (i.e. derivatives with a single underlying issuer or asset) are employed, the investment manager will carry out an assessment on the underlying assets to ensure that they are consistent with the ESG policy detailed above.

## Overview of the investment process for the fund

The best investment insights come from independent experts, collaborating under a disciplined, yet flexible structure. IFI Asia's investment process integrates macro and credit views into risk positioning, asset allocation views and key themes to guide investing. IFI Asia's portfolio managers combine these views with their own to create optimal portfolios. Together with highly sophisticated risk management techniques, this enables rigorously structured and consistent outcomes and targets solid risk-adjusted returns over the long term.

## Portfolio construction implements consistent ESG oversight and investment views from across the platform

				$\downarrow$	
I.	Macro Positioning	2.	Macro & Credit Investment Themes	3.	Issuer & Security Selection/Best Ideas
	Risk posture Macro risk factor positioning Sector allocation Duration target		Structural/Cyclical Region/Country/ Industry Capital structure Curve positioning ESG based themes	• • •	Identify winners/ avoid losers Liquidity/availability Primary market opportunities ESG assessment
4. Portfolio Management					
↓ Client Portfolio					

Source: Invesco. For illustrative purposes only

$\downarrow$	$\checkmark$	$\checkmark$	$\checkmark$
Portfolio Strategy	Portfolio Construction	Pre-Trade Process	Post-Trade Process
<ul> <li>Define risk parameters using client guidelines</li> </ul>	<ul> <li>Identify relevant macro &amp; credit themes</li> </ul>	<ul> <li>Assess &amp; manage risk positioning</li> </ul>	<ul> <li>Review performance attribution</li> </ul>
<ul> <li>Includes ESG rating objectives and structural requirements</li> </ul>	Collaborate with analysts to select securities     Proprietary ESG grades	<ul> <li>Risk and ESG pillar-based metrics</li> <li>Scenario analysis</li> <li>ESG Controversy</li> </ul>	<ul> <li>Monitoring of changes in Business Involvement, Ratings, Controversies</li> </ul>
<ul> <li>Inform positioning with platform views</li> <li>Risk posture</li> <li>Risk composition (rates, currency, credit)</li> <li>Asset allocation</li> </ul>	<ul> <li>Proprietary ESG grades and qualitative assessment</li> <li>Relative value vs. relative ESG score (MSCI and IFI)</li> </ul>	<ul> <li>– Lise controversy monitoring</li> <li>– Risk of ESG downgrade</li> <li>– Carbon Screening</li> </ul>	

Source: Invesco. For illustrative purposes only.

#### **Client Portfolio**

$\uparrow$					
5. ESG Portfolio Oversight					
	$\downarrow$	$\downarrow$			$\bigvee$
Purpose		Attendees		Poi	ints of discussion
corporate, m landscapes a	ficant changes in acro and regulatory nd identify any sks or considerations	<ul> <li>The meetings are conclusion of the chaired by Invesco' Co-chaired by IFI Cl</li> <li>IFI portfolio manage</li> </ul>	's Global ESG team. hief Strategist	•	Challenge portfolio managers on how the active consideration of ESG risks has been reflected in portfolio positions
carbon emiss	G characteristics and sions of representative G and non-ESG portfolios)	<ul><li>sector analysts</li><li>Global ESG team an</li></ul>	nalysts	•	Identification of the highest carbon emitters and potential vulnerabilities to climate-related regulatory changes
holdings to e	related risks of highlighted nsure that risks are by the portfolio manager			•	Discuss holdings where ESG controversies have been identified and understand how these are being assessed for materiality

Source: Invesco. For illustrative purposes only.

### Overview of the investment process for the fund

The process in detail:

#### 1. Top-down macroeconomic analysis - macro views

Macro research views provide a consistent starting point. The Macro Research Team's process is designed to assess economic cycles and resulting central bank policies. This assessment, coupled with valuations, allow the team to generate recommendations for duration, yield curve, and currency positioning across major countries and regions. The team's conclusions establish the macroeconomic backdrop for credit research, asset allocation and overall risk positioning.

#### 2. Bottom-up credit analysis - credit views

Credit research teams conduct bottom-up analysis with the aim of providing portfolio managers with actionable security-level recommendations. This analysis is based on a fundamental assessment of issuers' creditworthiness, a holistic ESG assessment, analysis of individual securities' relative value and recommendations for sector/ industry positioning. Issuers with material ESG concerns are flagged by analysts and reflected in the fundamental recommendation on that issuer.

- 3. Integrated Investment Strategy (IST) integrated strategic view IFI's Investment Strategy Team (IST) integrates the views of research and portfolio management teams. It includes many of IFI's most senior and experienced investment professionals, including those who lead research and portfolio management teams. It provides leadership, guidance and forums for discussion. The process results in broad risk positioning, key themes for investing and recommended asset allocation.
- 4. Portfolio construction and management platform tool kit & portfolio management IFI Asia's portfolio managers have full accountability and responsibility for implementing views from across the platform to achieve their performance, sustainability and risk objectives. Using their experience and judgement, they develop the Fund's long-term investment themes from a wide array of recommendations from across the research platform and the guidance of the IST – IFI's platform-wide "tool kit".
- 5. Trading & execution

IFI Asia's experienced traders provide market intelligence and execute trade ideas. Together with derivative specialists, these trading professionals help portfolio management teams determine the most efficient ways to implement views, and they provide valuable insights into the practicalities of execution and implementation.



## Fund Facts

#### Invesco Sustainable China Bond Fund

Investment Centre	Invesco Fixed Income
Fund Manager	Freddy Wong, Chris Lau and Norbert Ling
Contracted Vehicle Type	SICAV
Domicile Country	Luxembourg
Launch Date	13 May 2022
Fund volume	\$25m at launch

Source: Invesco as at May 2022.

15