

Sustainability Bonds: discernment is a must given the explosion of the market



Olivier Vietti

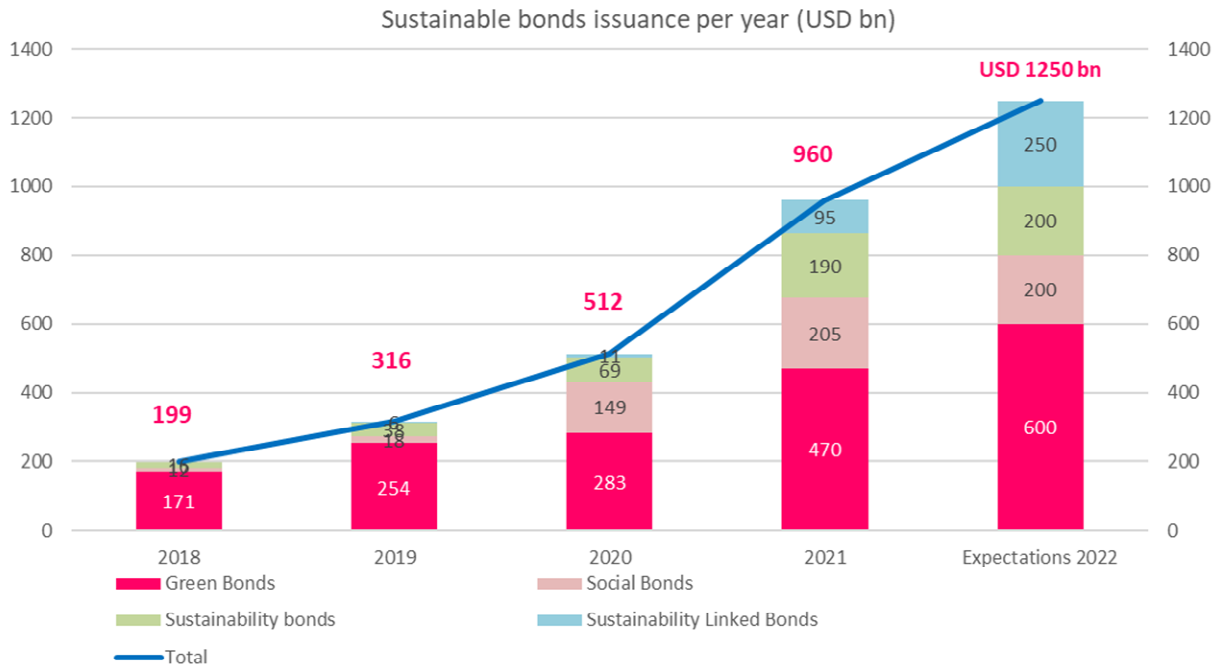
Senior Bond Manager specialising in sustainable bonds

Given the diversification of the market in terms of issuers and securities, a rigorous analysis is imperative. Because greenwashing is an ambush.

Sustainable Finance has undergone unprecedented growth since the Paris Agreement was signed on 12 December 2015. Climate change has become a priority for all economic agents. In this environment, the international bond markets have emerged as an effective tool for meeting the considerable financing needs required to achieve the objectives of the Agreement. Furthermore, the health crisis underscored the need for financing specifically targeting social projects. The sustainable bond market is growing increasingly varied as new tools are added (see glossary). It recorded robust growth in 2021, with nearly \$960 billion in new issues. This much higher than expected 80% year-on-year increase can be attributed to two phenomena: first, persistently strong momentum in the green bond segment, with green bonds making up half of total issues last year; and second, development of new instruments such as Sustainability Linked Bonds (SLBs) and social bonds.

Green bonds: a market-driving role...

With issue volumes up nearly 66% year-on-year, green bonds have continued to play a market-driving role. Companies are still the top issuers of green projects, supported by internal policies aimed at reducing their carbon emissions and improving their energy efficiency. The sovereign debt market is still highly dynamic, though. New governments, such as Italy and Spain, have been able to refinance their debt, for example. The UK saw close to £100 billion in demand for its inaugural issue. Another underlying factor of market growth: Sustainability Linked Bonds. Expectations have been high for this market since their creation in 2020, and they were fully met in 2021! The amount of this new type of issue has in fact grown tenfold to nearly \$100 billion. New issuers, predominantly in the High Yield category, have jumped on the opportunity to refinance their debt using this new instrument.

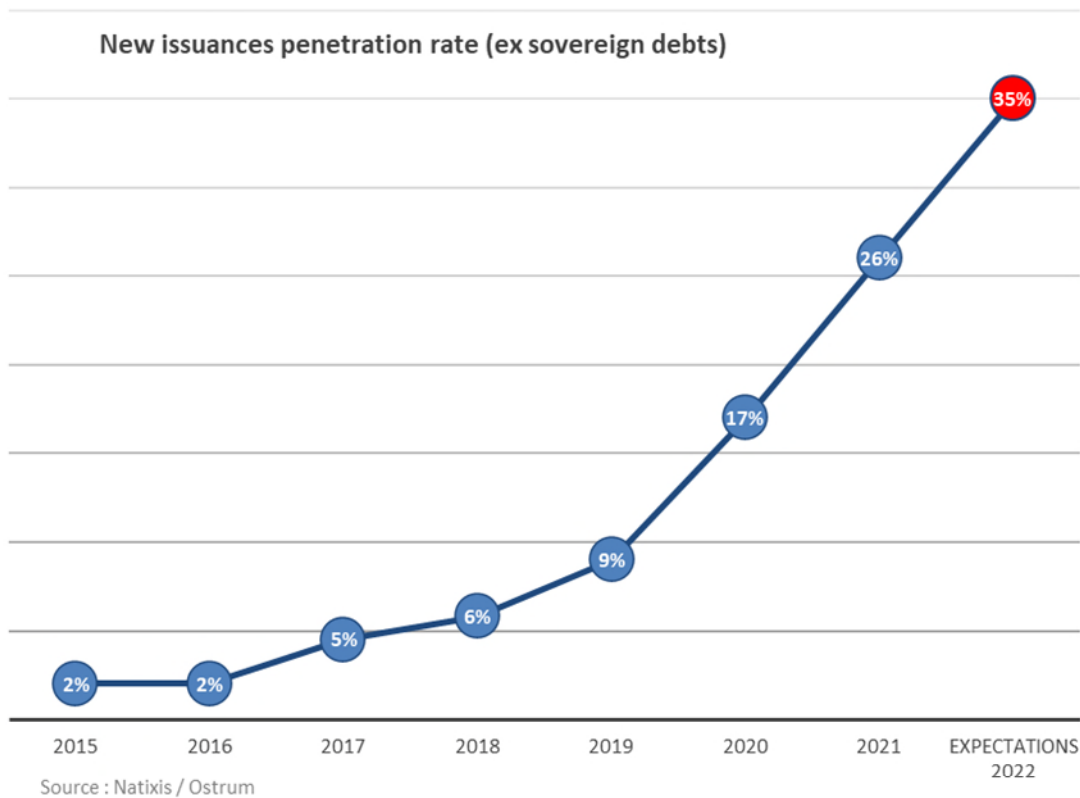


Source: Ostrum AM

Europe boosts social bonds

Lastly, the social bond segment accounted for close to 20% of total sustainable issues in 2021. Supranational issuers and government agencies were especially active in this segment. By refinancing its SURE (Support to mitigate Unemployment Risks in an Emergency) programme, the European Union (EU) became the No.1 issuer of social bonds totalling more than €50 billion. Unlike the green bond segment, just 12% of social bond transactions are carried out by private-sector firms. This highlights the problems encountered by companies in identifying social projects.

In 2022, the global sustainable bond market is expected to hit a new record of more than \$1,200 billion in new issues. Our forecasts call for continued momentum in all bond classes, with issuers sticking to their commitment to combat climate change and overcome certain social challenges. As a result, we should see another rise in the penetration rate of sustainable issues in 2022 compared to the primary market as a whole (see charts), meaning one-third of new issues should be sustainable.



Persistent momentum in sustainable issues

The market will be stimulated by multiple factors. First of all, green bonds should continue to be the primary market driver, with issue volumes of around \$600 billion, i.e. market share of close to 50%. This trend is supported by several factors. The first is the ongoing development of sustainable development regulations and establishment of standards in Europe. In addition, government support, in the form of environmental policies, will fuel the momentum. Government green issues have proved highly successful with investors in recent years, and new governments are expected to enter the market, such as Austria or Greece. The market may even see innovations. For example, France plans to issue* its first inflation-linked green bond this year. More diversification can be expected in credit debt, particularly for sectors still holding issue potential, such as real estate, automotive and retail. Green investment projects are clearly identified in these sectors.

Europe's green bond programmes

Next, let's not forget that the EU is working to reduce its greenhouse gas emissions by at least 55% by 2030 and to achieve carbon neutrality by 2050, which will make it a dominant player in the market. In order to achieve this energy transition, the EU has implemented a stimulus plan, financed in part by a €250 billion green bond issue programme over the 2021-2026 period. In 2022, the EU is expected to issue between €45 billion and €60 billion in green bonds.

We also estimate some \$250 billion in Sustainability Linked Bonds will be issued in 2022, making up nearly 20% of total supply. These instruments, which allow issuers to associate their financing with social or climate-related objectives, are highly sought-after by companies unable to issue green or social bonds due to the nature of their business. This trend will keep going strong in 2022. Some issuers in sensitive sectors, embarking on a net zero trajectory, may even be tempted to use this instrument. Finally, these sustainable bonds also meet the expectations of the growing number of investors to set transition objectives. The sustainable bond market is an excellent way to

help them achieve their Paris Agreement commitments as well as other specific commitments, such as the Net Zero Asset Owner Alliance, which encourages the transition of investment portfolios to carbon neutrality by 2050. Moreover, environmental and social impact themes boast strong leverage for aligning corporate ESG and CSR strategy. The implementation of the SFDR (Sustainable Finance Disclosure Regulation) is also worth noting. Its purpose? To improve transparency on sustainable investment and sustainability-related risks. The SFDR will give a major boost to the market as well.

Be careful with bond picking

In light of the skyrocketing growth of the sustainable bond market and rapid diversification of instruments, it is important to watch out for fads and reputation risk. Although a set of principles was defined by the Capital Market Association (ICMA), responsible for supervising SB issues, a sustainable bond can be issued without meeting any specific regulatory requirements. For that reason, investors need to be especially rigorous in their analysis of this new type of debt.

While it is certainly positive to have a more diversified investment universe to structure portfolios, caution is the watchword with bond selection. Ostrum AM has established an analysis process dedicated to this new type of debt, based on non-financial criteria, with a particular focus on the quality of governance or social practices of issuers. For sensitive sectors, the implementation of sector policies is critical and is an integral part of the investment process.

SLB framework needed

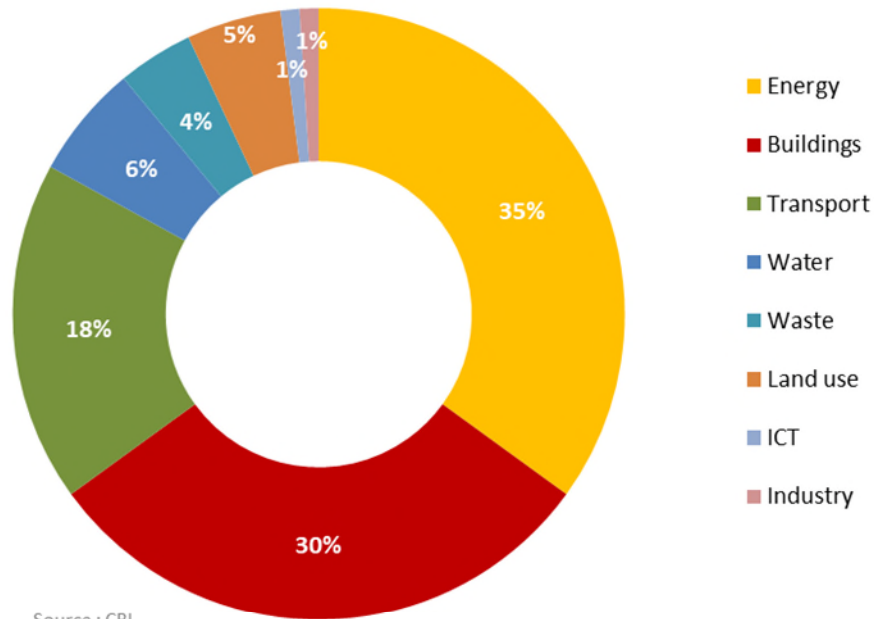
With green issues, it is very important to make sure the issue is consistent with the issuer's climate strategy. However, an analysis of the instrument itself is just as important as an analysis of the issuer. It is necessary to assess the materiality and impacts of the projects being financed, to ensure the proper allocation of funds, and obtain quality reports for impact measurement purposes.

Our investment process notably includes specific themes such as natural capital preservation. In reality, the projects currently available in connection with this theme, such as ecosystem protection and restoration, and forest/farmland protection, are still too few and far between. The energy and construction sectors are responsible for the lion's share of green issues (see chart).

Furthermore, the spectacular rise of Sustainability Linked Bonds makes it even more important to define a robust investment framework for this new instrument because, unlike green and social bonds, capital raised from Sustainability Linked Bonds goes directly into the company's general funds and provides the issuer with a practical tool for engagement in its transition process. Although these new instruments have been subject to the application of the ICMA's Sustainability Linked Bond Principles since 2020, investors need to look beyond the issuer's commitments. After all, criticisms are converging on these new instruments and the risks of disappointment are very real. Before investing, it is important to assess the issuer's sustainability strategy, the credibility of the Key Performance Indicators (KPIs) provided, and make sure the issuer has set high enough ambitions in terms of sustainable performance targets going above and beyond "business as usual". It is also necessary to assess the structuring and characteristics of the financing operation. We have found that certain characteristics of previously issued bonds have not always been very consistent, pointing to a credibility problem! For example, these products call for the bond coupon to increase if the non-financial target is not achieved. The fact is that, for some high yield issuers, this increase was similar to that of IG issuers. In such cases, the sensitivity of high yield issuers to low coupons remains limited. Lastly, as these instruments do not serve to finance specific projects, the disclosure of information on KPIs and verification of target ambition levels is especially critical.

Green bonds: types of projects financed in 2021

Source: Climate Bond Initiative



Adopting a comprehensive approach

Investors have jumped at the opportunity to invest in green bonds for the last few years, with the aim of incorporating anti-global warming strategies in their investment portfolios. In addition to the environment, socio-economic aspects also need to be taken into account. The energy transition must be equitable for all members of society.

The transition to a resilient, low-carbon economy calls for a holistic and inclusive approach. In other words, a fair transition. This approach guarantees not only the integration of social best practices in the deployment of green investments, but also the inclusion of workers and communities operating in carbon-intensive industries. This can apply to all sectors of the economy. For example, protection of individuals and prevention of negative impacts on jobs need to be key areas of focus. Addressing all issues associated with climate change, transition strategies and their social implications makes for better risk assessment, and thus offers a major benefit. This comprehensive, balanced approach also makes it easier to identify investment opportunities associated with the most deserving companies and projects.

Ostrum AM firmly believes that this is a source of value creation over the long term. Our sustainable bond investment process has been strengthened with the creation of a proprietary Fair Transition indicator, which supplements our existing non-financial and impact analysis capabilities, focusing in particular on sustainable management of resources and local development.

The key to investing in sustainable bonds is to simultaneously target projects associated with the ecological transition and aimed at mitigating problems facing society. By incorporating socioeconomic impacts, investors can select assets offering sustainable returns, while meeting commitments in line with their own CSR policy.

Glossary

Sustainable issues include green bonds, social bonds, sustainability bonds and sustainability-linked bonds, and transition bonds (still very marginal).

- **Green bonds** finance projects targeting the energy and ecological transition: renewable energies, energy efficiency, pollution prevention and control, sustainable environmental management of living natural resources and land use...
- **Social bonds** finance projects to solve or mitigate key social problems: affordable basic infrastructure (drinking water, sanitation, etc.), access to basic services (health, housing, education, training), job creation, food security, digital access, etc.
- **Sustainability bonds** finance a combination of environmental and social projects
- **Sustainability-linked bonds** will finance general corporate needs while promoting the company's CSR ambitions, by committing to specific, quantified medium- and long-term sustainable development objectives.
- **Transition bonds** are intended to bridge the gap between "already low-carbon" projects that are eligible for green bond financing and those that are not, but which nonetheless make significant progress in terms of reducing greenhouse gas emissions.

*France has finally issued its first OAT inflation-linked bond in May2022

Article published in Revue Banque, April 2022

Additional notes

Ostrum Asset Management

Asset management company regulated by AMF under n° GP-18000014 – Limited company with a share capital of 48 518 602 €. Trade register n°525 192 753 Paris – VAT: FR 93 525 192 753 – Registered Office: 43, avenue Pierre Mendès-France, 75013 Paris – www.ostrum.com

This document is intended for professional, in accordance with MIFID. It may not be used for any purpose other than that for which it was conceived and may not be copied, distributed or communicated to third parties, in part or in whole, without the prior written authorization of Ostrum Asset Management.

None of the information contained in this document should be interpreted as having any contractual value. This document is produced purely for the purposes of providing indicative information. This document consists of a presentation created and prepared by Ostrum Asset Management based on sources it considers to be reliable.

Ostrum Asset Management reserves the right to modify the information presented in this document at any time without notice, which under no circumstances constitutes a commitment from Ostrum Asset Management.

The analyses and opinions referenced herein represent the subjective views of the author(s) as referenced, are as of the date shown and are subject to change without prior notice. There can be no assurance that developments will transpire as may be forecasted in this material. This simulation was carried out for indicative purposes, on the basis of hypothetical investments, and does not constitute a contractual agreement from the part of Ostrum Asset Management.

Ostrum Asset Management will not be held responsible for any decision taken or not taken on the basis of the information contained in this document, nor in the use that a third party might make of the information. Figures mentioned refer to previous years. Past performance does not guarantee future results. Any reference to a ranking, a rating or an award provides no guarantee for future performance and is not constant over time. Reference to a ranking and/or an award does not indicate the future performance of the UCITS/AIF or the fund manager.

Under Ostrum Asset Management's social responsibility policy, and in accordance with the treaties signed by the French government, the funds directly managed by Ostrum Asset Management do not invest in any company that manufactures, sells or stocks anti-personnel mines and cluster bombs.

Natixis Investment Managers

This material has been provided for information purposes only to investment service providers or other Professional Clients, Qualified or Institutional Investors and, when required by local regulation, only at their written request. This material must not be used with Retail Investors.

To obtain a summary of investor rights in the official language of your jurisdiction, please consult the legal documentation section of the website (im.natixis.com/intl/intl-fund-documents)

In the E.U.: Provided by Natixis Investment Managers International or one of its branch offices listed below. Natixis Investment Managers International is a portfolio management company authorized by the Autorité des Marchés Financiers (French Financial Markets Authority - AMF) under no. GP 90-009, and a public limited company (société anonyme) registered in the Paris Trade and Companies Register under no. 329 450 738. Registered office: 43 avenue Pierre Mendès France, 75013 Paris. Italy: Natixis Investment Managers International Succursale Italiana, Registered office: Via San Clemente 1, 20122 Milan, Italy. Netherlands: Natixis Investment Managers International, Netherlands (Registration number 000050438298). Registered office: Stadsplateau 7, 3521AZ Utrecht, the Netherlands. Sweden: Natixis Investment Managers International, Nordics Filial (Registration number 516412-8372- Swedish Companies Registration Office). Registered office: Kungsgatan 48 5tr, Stockholm 111 35, Sweden. Or,

Provided by Natixis Investment Managers S.A. or one of its branch offices listed below. Natixis Investment Managers S.A. is a Luxembourg management company that is authorized by the Commission de Surveillance du Secteur Financier and is incorporated under Luxembourg laws and registered under n. B 115843. Registered office of Natixis Investment Managers S.A.: 2, rue Jean Monnet, L-2180 Luxembourg, Grand Duchy of Luxembourg. Germany: Natixis Investment Managers S.A., Zweigniederlassung Deutschland (Registration number: HRB 88541). Registered office: Senckenberganlage 21, 60325 Frankfurt am Main. Belgium: Natixis Investment Managers S.A., Belgian Branch, Gare Maritime, Rue Picard 7, Bte 100, 1000 Bruxelles, Belgium. Spain: Natixis Investment Managers, Sucursal en España, Serrano n°90, 6th Floor, 28006 Madrid, Spain.

In Switzerland: Provided for information purposes only by Natixis Investment Managers, Switzerland Särl, Rue du Vieux Collège 10, 1204 Geneva, Switzerland or its representative office in Zurich, Schweizergasse 6, 8001 Zürich.

In the British Isles: Provided by Natixis Investment Managers UK Limited which is authorised and regulated by the UK Financial Conduct Authority (register no. 190258) - registered office: Natixis Investment Managers UK Limited, One Carter Lane, London, EC4V 5ER. When permitted, the distribution of this material is intended to be made to persons as described as follows: in the United Kingdom: this material is intended to be communicated to and/or directed at investment professionals and professional investors only; in Ireland: this material is intended to be communicated to and/or directed at professional investors only; in Guernsey: this material is intended to be communicated to and/or directed at only financial services providers which hold a license from the Guernsey Financial Services Commission; in Jersey: this material is intended to be communicated to and/or directed at professional investors only; in the Isle of Man: this material is intended to be communicated to and/or directed at only financial services providers which hold a license from the Isle of Man Financial Services Authority or insurers authorised under section 8 of the Insurance Act 2008.

In the DIFC: Provided in and from the DIFC financial district by Natixis Investment Managers Middle East (DIFC Branch) which is regulated by the DFSA. Related financial products or services are only available to persons who have sufficient financial experience and understanding to participate in financial markets within the DIFC, and qualify as Professional Clients or Market Counterparties as defined by the DFSA. No other Person should act upon this material. Registered office: Unit L10-02, Level 10 ,ICD Brookfield Place, DIFC, PO Box 506752, Dubai, United Arab Emirates

In Japan: Provided by Natixis Investment Managers Japan Co., Ltd. Registration No.: Director-General of the Kanto Local Financial Bureau (kinsho) No.425. Content of Business: The Company conducts investment management business, investment advisory and agency business and Type II Financial Instruments Business as a Financial Instruments Business Operator.

In Taiwan: Provided by Natixis Investment Managers Securities Investment Consulting (Taipei) Co., Ltd., a Securities Investment Consulting Enterprise regulated by the Financial Supervisory Commission of the R.O.C. Registered address: 34F., No. 68, Sec. 5, Zhongxiao East Road, Xinyi Dist., Taipei City 11065, Taiwan (R.O.C.), license number 2020 FSC SICE No. 025, Tel. +886 2 8789 2788.

In Singapore: Provided by Natixis Investment Managers Singapore Limited (company registration no. 199801044D) to distributors and qualified investors for information purpose only.

In Hong Kong: Provided by Natixis Investment Managers Hong Kong Limited to professional investors for information purpose only.

In Australia: Provided by Natixis Investment Managers Australia Pty Limited (ABN 60 088 786 289) (AFSL No. 246830) and is intended for the general information of financial advisers and wholesale clients only .

In New Zealand: This document is intended for the general information of New Zealand wholesale investors only and does not constitute financial advice. This is not a regulated offer for the purposes of the Financial Markets Conduct Act 2013 (FMCA) and is only available to New Zealand investors who have certified that they meet the requirements in the FMCA for wholesale investors. Natixis Investment Managers Australia Pty Limited is not a registered financial service provider in New Zealand.

In Colombia: Provided by Natixis Investment Managers International Oficina de Representación (Colombia) to professional clients for informational purposes only as permitted under Decree 2555 of 2010. Any products, services or investments referred to herein are rendered exclusively outside of Colombia. This material does not constitute a public offering in Colombia and is addressed to less than 100 specifically identified investors.

In Latin America: Provided by Natixis Investment Managers International.

In Uruguay: Provided by Natixis Investment Managers Uruguay S.A., a duly registered investment advisor, authorised and supervised by the Central Bank of Uruguay. Office: San Lucar 1491, Montevideo, Uruguay, CP 11500. The sale or offer of any units of a fund qualifies as a private placement pursuant to section 2 of Uruguayan law 18,627.

In Mexico: Provided by Natixis IM Mexico, S. de R.L. de C.V., which is not a regulated financial entity, securities intermediary, or an investment manager in terms of the Mexican Securities Market Law (Ley del Mercado de Valores) and is not registered with the Comisión Nacional Bancaria y de Valores (CNBV) or any other Mexican authority. Any products, services or investments referred to herein that require authorization or license are rendered exclusively outside of Mexico. While shares of certain ETFs may be listed in the Sistema Internacional de Cotizaciones (SIC), such listing does not represent a public offering of securities in Mexico, and therefore the accuracy of this information has not been confirmed by the CNBV. Natixis Investment Managers is an entity organized under the laws of France and is not authorized by or registered with the CNBV or any other Mexican authority. Any reference contained herein to "Investment Managers" is made to Natixis Investment Managers and/or any of its investment management subsidiaries, which are also not authorized by or registered with the CNBV or any other Mexican authority.

In Brazil: Provided to a specific identified investment professional for information purposes only by Natixis Investment Managers International. This communication cannot be distributed other than to the identified addressee. Further, this communication should not be construed as a public offer of any securities or any related financial instruments. Natixis Investment Managers International is a portfolio management company authorized by the Autorité des Marchés Financiers (French Financial Markets Authority - AMF) under no. GP 90-009, and a public limited company (société anonyme) registered in the Paris Trade and Companies Register under no. 329 450 738. Registered office: 43 avenue Pierre Mendès France, 75013 Paris.

The above referenced entities are business development units of Natixis Investment Managers, the holding company of a diverse line-up of specialised investment management and distribution entities worldwide. The investment management subsidiaries of Natixis Investment Managers conduct any regulated activities only in and from the jurisdictions in which they are licensed or authorized. Their services and the products they manage are not available to all investors in all jurisdictions. It is the responsibility of each investment service provider to ensure that the offering or sale of fund shares or third party investment services to its clients complies with the relevant national law.

The provision of this material and/or reference to specific securities, sectors, or markets within this material does not constitute investment advice, or a recommendation or an offer to buy or to sell any security, or an offer of any regulated financial activity. Investors should consider the investment objectives, risks and expenses of any investment carefully before investing. The analyses, opinions, and certain of the investment themes and processes referenced herein represent the views of the portfolio manager(s) as of the date indicated. These, as well as the portfolio holdings and characteristics shown, are subject to change. There can be no assurance that developments will transpire as may be forecasted in this material. The analyses and opinions expressed by external third parties are independent and does not necessarily reflect those of Natixis Investment Managers. Past performance information presented is not indicative of future performance.

Although Natixis Investment Managers believes the information provided in this material to be reliable, including that from third party sources, it does not guarantee the accuracy, adequacy, or completeness of such information. This material may not be distributed, published, or reproduced, in whole or in part.

All amounts shown are expressed in USD unless otherwise indicated.

Natixis Investment Managers may decide to terminate its marketing arrangements for this product in accordance with the relevant legislation



www.ostrum.com