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#### > ABOUT THIS DOCUMENT

The purpose of this report is to carry out an alignment exercise with the recommendations of the **Task Force on Climate-Related Financial Disclosures** (TCFD) with a view to improving sustainability practices, the disclosure of climate-related information, and to adequately manage the risks and opportunities of *Bolsa Mexicana de Valores*, *S.A.B. de C.V.*, (hereinafter "BMV Group" or "Group").

This report is divided into three chapters.

- **Chapter 1** presents the context on the relevance of climate change, and its impact on the financial sector, and briefly explains the scope of the TCFD and key concepts;
- **Chapter 2** elaborates on the information BMV Group prepared in previous years and presented to its stakeholders (Investors, Associates, Clients, Suppliers, Community, Government Entities, Civil Society Organizations and the Media) to comply with its goals of maintaining transparency in sustainability issues and alignment with the TCFD;
- **Chapter 3** summarizes the next steps for BMV Group in coming years, based on the findings of this report.



## > 1. BACKGROUND

#### 1.1 Climate Change and the Financial Market

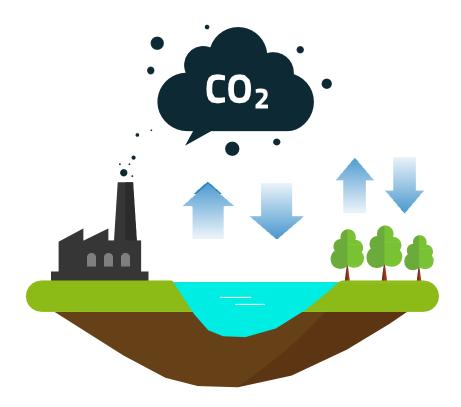
It is a well-known fact that the ongoing greenhouse gas (GHG) emissions could raise the average temperature of the Earth by over 2°C above pre-industrial levels, with serious and irreversible economic, environmental and social consequences.

That is why, in December 2015 almost 200 governments, agreed to launch a global response to climate change related risks, ensuring that the average global temperature will not increase beyond 2°C and working to limit the increase to 1.5°C as set out in the Paris Agreement.

Climate change risks are perhaps one of the most important and misunderstood risks organizations face today, because it is hard to foresee the exact timing and severity of the problem, as well as their impact on the company. As a result, many organizations mistakenly believe that the effects will take place a long time in the future and are therefore irrelevant to current decision-making.

Given current and future financial challenges and opportunities, the refund risk of organizations with investors may change as they are impacted by climate change, climate policy, and new technologies.

Therefore, investors and issuers such as BMV Group should reconsider their long-term strategies by making a more efficient capital allocation focused on climate risk management. Organizations investing in activities that may not be viable in the long run from a climate perspective may be less resilient in the transition to a low-carbon economy, and face an increased likelihood that their investors will see lower returns<sup>1</sup>.



<sup>&</sup>lt;sup>1</sup> Source: Final report. Recommendations of the Task Force on Climate related Financial Disclosures

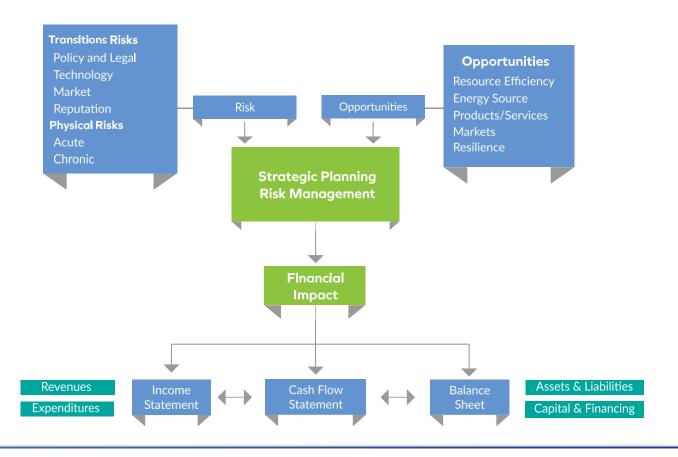
#### 1.2 The TCFD Initiative

In December 2015, the Financial Stability Board (FSB) established the Task Force on Climate-related Financial Disclosures (TCFD) to develop a set of recommendations to help financial market participants to develop a better understanding of the climate-related risk sector that applies to all organizations.

Here are four key elements of the FSB's climate-related financial disclosure recommendations:

| Element             | Description   |  |  |
|---------------------|---|--|--|
| Governance          | The organization's governance around climate-related risks and opportunities.   |  |  |
| Strategy            | The actual and potential impacts of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning. |  |  |
| Risk Management     | The processes used by the organization to identify, assess, and manage climate-related risks.   |  |  |
| Metrics and Targets | The metrics and targets used to assess and manage relevant climate-related risks and opportun   |  |  |

- \* Table 1. Core Elements of Climate-Related Financial Disclosures
- \* Figure 1. Risk and opportunity categories proposed by the TCFD. Source: Final report. Recommendations of the Task Force on Climate-Related Financial Disclosures.



#### 1.2.1 Climate Change Risks

a) **Transition Risks:** Derived from climate change adaptation and mitigation efforts. Depending on the nature, speed, and focus of these changes, transition risks may pose varying levels of financial and reputational risk to organizations.

| Category                  | Description  |
|---------------------------|--|
| Policy and Legal<br>Risks | Consequences of policies aimed at limiting actions that contribute to climate change (carbon taxes, energy-efficiency and water efficiency solutions, etc.). It includes issues related to climate action requirements being brought before the courts by cities, states, insurers, investors, and others. |
| Technology Risks          | Derived from technological improvements or innovations that support the transition to a lower-carbon, energy-efficient economy. They affect competitiveness, production costs, demand for the product by the end consumer and other areas. How new technologies change the existin economic system.        |
| Market Risks              | Changes in the supply and demand of certain raw materials, products and services.  |
| Reputation Risks          | It involves changing stakeholder's perceptions of an organization's contribution to or detraction from the transition to a lower-carbon economy.   |

<sup>•</sup> Table 2. Transition Risks

b) **Physical Risks.** These activities involve changes in climate conditions that may have financial implications for the organization. They are subclassified into:

| Category      | Description  |
|---------------|--|
| Acute risks   | Those caused by sudden natural disasters, such as hurricanes, floods or drought.   |
| Chronic Risks | Long-term changes in the climate that may cause, for example, an increase in sea level, aggravation of periods of drought, among others. |

<sup>◆</sup> Table 3. Physical Risks According to the TCFD

## 1.2.2 Climate Change Opportunities

The classification of the opportunities proposed by the group is:

| Category              | Description  |
|-----------------------|--|
| Resource Efficiency   | Actions with the potential to generate immediate cost savings for organizations in the medium and long term and which contribute to global emission reduction efforts.   |
| Energy Source         | Switching from fossil fuels to low-emission energy sources such as wind, solar, tidal, biofuels, etc to help meet global emission reduction targets.   |
| Products and Services | Capitalizing on shifting consumer and producer preferences, thus improving the competitive position of an organization through its value offer.  |
| Markets               | Forecasting and aligning the changing preferences of consumers, thus improving the competitiv position of an organization.   |
| Resilience            | Developing the capacity of the organization to respond and adapt to climate change, and to promptly seize opportunities (improving efficiencies, innovating processes and products, replacing raw materials, etc.) |

<sup>→</sup> Table 4. Opportunities According to the TCFD

# ➤ 2. RESPONSE TO TCFD RECOMMENDATIONS | GRUPO BMV

#### 2.1 Grupo Bolsa Mexicana de Valores

BMV Group is a family of companies that jointly offer comprehensive services to facilitate the operation, post-trading and custody of the securities, derivatives and money market in Mexico, supported by a cutting-edge technological infrastructure. The Group operates a securities and derivatives stock exchange, an OTC securities and derivatives brokerage company, the central securities depository in Mexico, which carries out the custody and settlement of securities, a securities and a derivatives clearing house, as well as a price valuation company and risk management services.

BMV Group covers all stages of stock market operations, including promotion, listing, trading, settlement of transactions, custody and clearing, risk management, as well as the generation of real-time information and value-added services, contributing to economic growth and social development.

Our offices are located in Mexico City. For more information about the company, visit





#### **BMV Group's Actions against Climate Change**

BMV Group, aiming to contribute to the achievement of the United Nations sustainable Development goals (SDGs) and to address the challenges arising from the Paris Agreement on climate change through its scope of action and business model, seeks to make a significant impact through its five lines of action:

- Financing: Facilitating financing to curb climate change and promote the SDGs by mobilizing capital for sustainable projects (blue, green, social, and sustainable bonds, sustainability-linked bonds), green and sustainable Exchange Traded Funds (ETFs), as well as showcasing companies with the best sustainability performance under indices such as the S&P/BMV Total Mexico ESG, S&P/BMV IPC CompMx Rentable ESG Tilted and S&P/BMV IPC ESG Tilted.
- Information Services: Through a robust technological infrastructure, generate information management solutions allowing stakeholders to report and communicate their ESG strategy effectively and with transparency.
- Technology: Driving the business towards a clean technology path by digitizing services and gradually migrating
  operations to a hybrid cloud model, thereby enhancing agility and flexibility to deliver digital services in a secure
  and reliable environment.
- Risk Management: Minimizing the environmental and social risks associated with the activity of BMV Group and its
  direct and indirect potential negative impacts, as well as progressively align its activity with the main international
  initiatives and frameworks such as the Global Compact, the TCFD, PRI and SASB, as well as promoting integrity,
  transparency and sustainability in collaboration with all its stakeholders such as regulators and supervisors,
  investors, issuers, suppliers, customers, the community, the media and civil society organizations.
- Building Capabilities: Participating in the development of greener and more resilient markets through capacity building for public and private sector companies in Mexico. Additionally, incorporating all stakeholders to collectively promote the contribution of the financial market to sustainable development, knowing its important role in the transition of the securities and derivatives market to a more sustainable world by providing access to financing and good ESG practices and communicating environmental information to its clients.
- Promoting a Low-emission Economy. Assisting companies in the transition to a low-carbon economy through the MéxiCO<sub>2</sub> Carbon Platform, using the voluntary carbon market, emissions trading system, to name a few.

As a regional leader in the promotion of green and sustainable finance, Grupo Bolsa Mexicana de Valores reaffirms its commitment to advancing the greening of financial markets, supporting a just green transition, and enhancing the resilience of Mexico's financial system to climate change. In line with this commitment, the Group is actively engaged in identifying and managing Climate-related risks and opportunities that may impact its operations.

Our company aligns its lobbying activities with Paris Agreement targets, through events such as Ring the Bell for Climate, expressing our support for the development and implementation of effective climate policies and transparency through an standardized climate disclosure information. We actively promote this position through strategic partnerships with organizations such as the IFRS Foundation, CINIF, Global Compact, Sustainable Stock Exchanges initiative, the Sustainable Finance Advisory Council, to name a few. Additionally, we have aligned our environmental strategy with science-based targets, reinforcing our commitment to a low-carbon future and contributing to global efforts to mitigate climate change.

This report seeks easing both climate disclosures by following the structure of IFRS S2 Standard, the evolution of the Task Force on Climate-related Financial Disclosures (TCFD) framework, developed by the International Sustainability Standards Board (ISSB):

1) Governance 2) Strategy 3) Risk Management 4) Metrics and Targets

This report integrates the results of climate scenario analysis as well as physical and transition risks.

**Physical risks** were assessed by mapping the exposure to chronic and acute Climate-related hazards the physical site of the BMV Group is exposed to under IPCC emission scenarios RCP 4.5 and RCP 8.5.

The **transition risks** were evaluated qualitatively, considering public information on the possible impacts of public carbon pricing policies on its direct operations, the commercial strategy against other policy and legal, market, technology and reputation risks that could materialize in the business and operations of the BMV Group.

# 2.1.2 Governance

BMV Group has a corporate governance structure with solid and clear control and management activities that allow it to design and adjust the sustainability and decision-making strategy, which is critical to guarantee the long-term existence of the business. That structure is described in this section.

The Group has a Sustainability area mandated with carrying out a strategic analysis of climate-related challenges, global trends, with collecting specific sustainability-related information for the Group's companies, integrating institutional Environmental, Social and Governance issues, communicating the sustainable performance of BMV Group, and reaching out to stakeholders, anchoring sustainability in the core business.

As part of this governance framework, the company has established a dedicated Sustainability Committee, composed of representatives from key business areas that are critical of achieving the organization's ESG objectives. Each member of the committee has clearly defined responsibilities to ensure effective coordination, execution, and monitoring of the sustainability strategy. The committee includes the Sustainability department, which leads the technical and strategic development of ESG initiatives, as well as members of the C-level executive team, whose involvement ensures alignment with the company's overall direction and commitment at the highest level of decision-making.

The Sustainability Committee reports directly to the Chief Executive Officer, who, in turn, reports to the Board of Directors. Notably, a member of the Board oversees the ESG agenda and is responsible for ensuring the effective implementation and execution of the company's sustainability strategy.

It's worth mentioning that the variable compensation for members of the Sustainability Committee is tied to their performance, including the advancement and effective execution of the ESG strategy.

Likewise, to assist the Board of Directors in the monitoring, correct execution and compliance with sustainability and climate change issues, it relies on the active role of the Corporate Practices Committee, the Risk Committee and the Audit Committee, which meet periodically to discuss risks identified, to assess the current situation, the targets achieved, and to prepare action plans to mitigate any potential risks identified. Decisions are based on the analysis, discussions and reports of these committees, and the risk and sustainability approach are formulated.



Figure 3. BMV Group's Sustainability and Climate Corporate Governance Structure

BMV Group has established a risk management system to monitor and manage risks and opportunities related to business and climate change, as well as to feed back into the company's strategy. This system includes climate change risk management and the sustainability of the Group 's operations.

The identification and monitoring of risks throughout the Group is carried out by the Risk Committee, together with the Sustainability Group. The Risk Committee is another key element to identify and disclose ESG risks in the business model and corporate strategy of BMV Group. This way, individual business areas also establish climate and sustainability related risks and notify them to the Risk Committee periodically or, in urgent cases, immediately. The Risk Committee assesses potential and risk exposures, and, together with the Senior Vice Presidents of each business, decides how they should be managed.

The Risk Committee reports to the members of the Board of Directors, which is composed of 19 members whose experience in company crucial matters, responsible businesses and sustainability makes them capable of exercising their supervisory tasks pertinently. The profile of every member is publicly available in BMV's website "Corporate Governance" section as well as "Corporate Governance" in our Annual Report.



As part of the efforts to align the market with sustainability goals, a dedicated committee was created to support listed companies in their ESG journey. **The Issuer Sustainability Group** was established as a collaborative forum where issuer representatives can share insights and analyze key ESG-related topics, with the goal of strengthening the sustainable finance market. Through this committee, workshops, talks, and training sessions are organized, providing listed issuers on the Bolsa Mexicana de Valores with opportunities to stay updated about the evolution of sustainable finance and its impact across their sectors.



#### 2.1.3 Strategy

BMV Group's climate and sustainability strategy is based on the organizational diagnosis and a double materiality analysis, which allows it to identify its impact outwards (contribution to society, resources consumption and management) and inwards (climate and sustainability risk management with a financial approach) in terms of business sustainability. This analysis was conducted by an independent sustainability consultant, who, in addition to conducting industry research and benchmarking, conducted interviews with members of BMV Group 's senior management, Bolsa Mexicana de Valores issuers and government entities. Based on the results consulted of this analysis, we generated an Environmental Strategy with key indicators to establish the targets and measure both sustainable and climate performance.



Figure 4. BMV Group's Sustainability Strategy considering material topics.

This strategy incorporates the risks and opportunities identified under the IFRS S2 Standard, allowing for a clear distinction between the impacts of climate change on BMV Group as an issuer, focused on reducing greenhouse gas emissions and enhancing the adaptation and resilience of its physical infrastructure, and the broader implications for financial markets, in its role as an organizer of the capital and derivatives markets.

In alignment with this strategic approach, BMV Group reports its sustainability performance following the Global Reporting Initiative (GRI) and Sustainability Accounting Standards Board (SASB) frameworks. The Group's climate strategy is informed by the evaluation of material Climate-related risks and opportunities across its operations, products and services, supply chain, and investment activities.

As part of our climate strategy, we have implemented a range of measures to address Climate-related risks and capitalize on emerging opportunities. These actions include the development of sustainable financial products and services, the review and optimization of internal processes, and the monitoring of key sustainability indicators (electricity and water consumption, greenhouse gas emissions and waste management) to be able to implement reduction measures or better management practices. Additionally, the Group has established science-based targets, strengthened engagement with stakeholders, and formed strategic alliances with key actors to drive collective progress toward a low-carbon economy.

BMV Group actively participates in a variety of climate and sustainability initiatives, reinforcing its commitment to global efforts in sustainable development. These include:

- United Nations Global Compact (UN Global Compact)
- Sustainable Stock Exchanges (SSE)
- World Federation of Exchanges (WFE)
- Glasgow Financial Alliance for Net Zero (GFANZ)
- Principles for Responsible Investment (PRI)

These initiatives have allowed it to ratify its commitment, open new markets, develop new products and strengthen its competitive position.

Some measures taken to address Climate-related opportunities and risks in BMV Group's strategy include the development of financial products and services, the review of processes, the integration and monitoring of sustainable indicators, the establishment of targets, reaching out to BMV Group's stakeholders, and forming strategic alliances with key actors.

BMV Group, in addition to offering a product portfolio of sustainability indices, thematic bonds and ETFs, in 2016 participated in the creation of the Green Finance Advisory Council (CCFV) in collaboration with the British Embassy in Mexico and the *Climate Bonds Initiative*. The initiative seeks to promote sustainable finance through the development of market principles and standards, public policy related to investment practices, mandates and regulations, communication, training and financial education.

To support the identification of Climate-related risks, BMV Group conducted a climate scenario analysis to evaluate the exposure of its physical infrastructure to climate hazards, as well as the potential impacts of transition risks on its operations and markets. This assessment was carried out across two time horizons, short-term (up to 2039) and medium-term (up to 2069), and under two temperature increase scenarios: RCP4.5, representing an intermediate emissions pathway, and RCP8.5, representing a high-emissions scenario. The analysis was based on data from the Climate Map developed by the National Autonomous University of Mexico (UNAM). Climate-related risks and opportunities relevant to BMV Group were identified and outlined following the categories of the TCFD framework. Each risk or opportunity was assigned a time horizon based on when it was likely to materialize if not mitigated (for risks) or seized (for opportunities).

The analysis revealed that the most significant risks for BMV Group are market and reputational in nature, given their direct connection to the company's core operations. Additionally, a preliminary assessment conducted by issuers identified key risks by product, highlighting that transition risks, particularly those stemming from legal and policy changes, are likely to have a substantial impact on listed companies, especially those involved in fossil fuel-related activities.

**On the opportunity side,** climate change is seen as a catalyst for growth, driven by the increasing global demand for sustainable investment products. Failure to capitalize on this trend through the development of new green financial instruments and services could result in a high opportunity cost, as BMV Group may miss the chance to attract investors seeking responsible investment options.

Recognizing that climate change poses a major threat to long-term growth and prosperity, and because the identified climate risks will continue to evolve, BMV Group is committed to disclosing the evolution of its short- and medium-

term climate strategy, and its future Climate-related initiatives.

#### **Climate-related risks and opportunities**

Further explored the risks and opportunities, these were identified and categorized with the IFRS S2 Standards. These include transition risks (policy and legal, technological, reputational, and market-related risks), as well as physical risks (both acute and chronic). In parallel, key opportunities have been recognized, including resource efficiency, sustainable products and services, energy sourcing, market expansion, and organizational resilience.

Considering the increasing severity, frequency, and intensity of extreme weather events, BMV Group evaluated the physical risks to which its facilities are exposed using the IPCC's RCP 4.5 and RCP 8.5 emissions scenarios. These scenarios were selected based on national climate trends, as they are considered the most likely to materialize over the medium term.

#### **Climate Scenarios Physical Risks of BMV Group**

Physical risks were assessed under two global scenarios<sup>2</sup> of **intermediate emissions (RCP 4.5) and high-emissions (RCP 8.5).** Both scenarios were selected for their relevance, as they were developed by the Network for Greening the Financial System (NGFS) in collaboration with a group of scientists and economists. These scenarios are considered the most likely to materialize over the medium term, based on national climate trends and projections.

The physical risks related to climate change were analyzed under two different time horizons:

- **Short-term** from 2015 to 2039
- **Long-term** from 2045 to 2069

This first climate risk assessment analyzed five physical risk factors to which the physical site could be exposed: droughts, floods, hail, snowfall and tropical cyclones. The analysis was carried out with information from CENAPRED's "National Risk Map"<sup>3</sup> and UNAM's "Climate change scenarios for impact, vulnerability and adaptation studies"<sup>4</sup>.

Results show that the average annual future temperature has an intermediate increase under both scenarios. In the high-emissions scenario (RCP 8.5) in the Medium-term, the average annual temperature increase is 2.3°C, while in the low-emissions scenario (RCP4.5) in the Medium-term, an approximate increase of 1.2°C is expected.

Although the average temperature in the two scenarios presents a tendency to increase with respect to the risk of physical climatic events, the site of the stock exchange is rated between "Very low" and "Low" in terms of possible events that could affect or interrupt the operation in the short and Medium-term, however, over time, the likelihood of the risk of flooding increases as a result of climate change. In addition, the evaluation of this type of risks may be more complex in the long term, since as climatic phenomena intensifies, it becomes much more difficult to create predictive models on these issues.

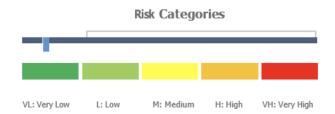
<sup>2</sup> These Representative Concentration Pathways (RCPs) reflect varying levels of greenhouse gas (GHG) emissions and their atmospheric concentrations, which directly influence global temperature rise. RCP 4.5 represents a scenario with relatively ambitious mitigation efforts, where GHG emissions continue to rise moderately before peaking and beginning to decline around 2045.

 $<sup>{\</sup>tt 3\ National\ Risk\ Map\ (CENAPRED)\ http://www.atlasnacionalderiesgos.gob.mx/}$ 

<sup>4</sup> Climate Map (UNAM) http://atlasclimatico.unam.mx/AECC/servmapas

|                   | Risk Level |             |                 |             |  |  |  |  |  |
|-------------------|------------|-------------|-----------------|-------------|--|--|--|--|--|
| Phenomenon        | RCP4.5     | Scenario    | RCP8.5 Scenario |             |  |  |  |  |  |
|                   | Short-term | Medium-term | Short-term      | Medium-tern |  |  |  |  |  |
| Floods            | VL         | VL          | L               | L           |  |  |  |  |  |
| Drought           | VL         | VL          | VL              | VL          |  |  |  |  |  |
| Hail              | VL         | VL          | VL              | VL          |  |  |  |  |  |
| Tropical cyclones | VL         | VL          | VL              | VL VL       |  |  |  |  |  |
| Snow              | VL         | VL          | VL              | VL          |  |  |  |  |  |

<sup>•</sup> Table 5. Risk Level Calculated for each Phenomenon, Scenario and Time Frame of the Study



Based on the assessment findings, it has been determined that **"no immediate potential corrective actions are necessary"** for the facility housing BMV Group's operations. Nevertheless, a preventive strategy is advised, with particular emphasis on monitoring potential flood risks in the short term (2015–2039) and medium term (2045–2069). Continuous monitoring will be critical to collecting detailed data that can inform future risk reassessments, especially given that the building is expected to remain operational through 2085. Although the probability of these physical risks materializing is currently assessed as extremely low, BMV Group maintains an insurance policy that offers financial protection against such events. The policy's deductible is incorporated into the Group's annual budgeting process.

The transition risks in which BMV Group is exposed were evaluated qualitatively two scenarios: orderly and disorderly below 2°C of the Network for Greening the Financial System (NGFS). Both scenarios were evaluated with a **qualitative approach** given the complexity faced by each sector that makes up the listed companies and the lack of homologation in regulatory terms in the states where our listed companies are based, making it extremely difficult to take things on and increasing to a large extent the level of uncertainty that most of the risks have.

It considered information and public research on the possible impacts of public policies as carbon prices are introduced into the market, affecting its direct and indirect operations, as well as the commercial strategy vis-avis other policy and legal, market, technology and reputation risks that could materialize in the business, the industry and the operations of the Group.

The aforementioned scenarios meet the targets established by the Paris Agreement. An "Orderly" scenario is characterized by early and consistent transition action by the agents, and a "Disorderly" scenario is characterized by delayed and disruptive action.

Regarding the timing of each risk, there is a possibility of materialization if it is not mitigated in a time horizon of: 3 years for the Short-term; 5 years for the Medium-term; and 10 years for the long term. The expected impact of each risk and the current or yet to be implemented mitigation measures to manage the recognized risks were identified. Risk impact was classified according to how it affected the operations and revenue of the Group, as well

according to its likelihood, as: Low, Medium, High and Very High/Critical.

#### 8 risks were detected, distributed as follows:

| Type of Risk | Risk       | Description  | Time<br>Horizon | Inherent<br>Risk | Mitigation<br>Measures  | Residual<br>Risk |
|--------------|------------|--|-----------------|------------------|---|------------------|
|              | Regulatory | • Regulatory Changes Regulations for listed companies to implement and disclose their climate strategy on a mandatory basis. This may represent a barrier to listing new companies and even the delisting of existing issuers, which would affect the financial and operating results of BMV Group.                        | Medium-term     | Medium           | 1. Creating capabilities for public and private sector companies in Mexico through the Sustainable Support Program for Companies and the Supply Chain   | Low              |
|              |            | <ul> <li>Price Increased of Greenhouse<br/>Emissions</li> <li>Stricter carbon regulations in the<br/>region that may increase operating<br/>or compliance costs for<br/>carbon-intensive emitters listed on<br/>BMV Group.</li> </ul>  | Medium-term     | Medium           | Carbon Neutral Guide for<br>companies to measure and<br>trace a path to reduce their<br>CO <sub>2</sub> emissions.                                      | Low              |
| Transition   | Market     | Decline in competitiveness and demand for BMV Group products and services     Changes in client priorities may show a decrease in the consumption of financial instruments, such as indices and benchmarks that do not consider ESG factors. Failing to have alternatives ready may affect the bottom line of the company. | Short-term      | Medium           | <ol> <li>Greater promotion of labelled<br/>and sustainability-linked<br/>bonds.</li> <li>Generation of ESG Indices,<br/>Benchmarks and ETFs.</li> </ol> | Low              |
|              |            | Change in investor behavior and industry stigmatization     Failure to comply with ESG requirements can reduce the number of potential investors in listed companies, thus reducing their capitalization value.  | Short-term      | Medium           | <ol> <li>Listed Company Support         Program to generate ESG             Capacities     </li> <li>BMV Sustainability Guide.</li> </ol>               | Low              |

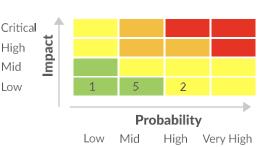
| Type of Risk      | Risk       | Description  | Time<br>Horizon | Inherent<br>Risk | Mitigation<br>Measures   | Residual<br>Risk |
|-------------------|------------|--|-----------------|------------------|--|------------------|
|                   | Reputation | Concerns in various stakeholders with respect to listed companies     The reputation of companies that are not implementing ESG practices and do not have any environmental strategy may be affected. The reputation of BMV Group could also be affected as a result of listing them in the market.  |                 |                  | Increase support for listed companies and pontential issuers through capabilities building     Promotion of labelled and sustainability-linked bonds   |                  |
|                   |            | • Perception of the role that stock exchanges play in the climate transition.  The role played by BMV Group as a stock exchange is essent ial to achieve the growth of green markets. It is the responsibility of the BMV Group to lead the business taking ESG factors into consideration to ensure the long-term viability of the organization and the stock and derivatives market, generating a positive and sustainable impact, assisting clients in the achievement of a transition to a low-carbon economy. Failure to show leadership in addressing this change can affect the reputation of the organization and the appeal of the markets to domestic and international investors. | Short-term      | High             | 1. Increased participation in Sustainable Stock Exchange (SSE) initiatives and communication of the actions.  2. Communication of BMV Group's Environmental Strategy.  2. Using capacity-building to support listed companies capabilities   | Low              |
|                   | Acute      | • Increase in the intensity of extreme weather events A direct increase of the severity and frequency of extreme weather events may increase the costs of adaptation measures, repairs to key business infrastructure, or even make it impossible for employees to physically reach the office.  | Long-term       | Low              | Climate scenarios in the<br>Business Continuity Plan<br>(BCP) and the Disaster<br>Recovery Plan (DRP).   |                  |
| Physical<br>Risks | Chronic    | Changes in environmental conditions     A temperature rise scenario above 2°C could change the entire value chain, from suppliers of technological infrastructure due to power supply failures, to a physical displacement of listed companies and impact on their operations.   | Long-term       | Medium           | <ol> <li>Greater promotion of labeled bonds as an alternative to finance preventive and climate change mitigation projects of the issuers.</li> <li>Increased Communication of the BMV Sustainability Guide</li> <li>Creating capabilities for public and private sector companies in Mexico through the Sustainable Support Program for Companies and the Supply Chain</li> </ol> | Medium           |

Table 6. Climate-Related Risks for the BMV

#### **Inherent Risk**

# Critical High Mid Low 5 2 Probability Low Mid High Very High

#### Residual Risk



Inherent Risks according to BMV Group's operations

Residual Risk: once the mitigation actions have taken place

#### Medium Impact / Medium Probability:

- Increase in GEI emissions price.
- Decrease in competitiveness and BMV Group 's products and services demand.
- Concern from some interest groups regarding listed companies.
- Perception on the role that Stock Exchanges play in climate transition.
- Change in investors behavior and sectorial stigmatization

#### Medium Impact / High Probability:

- Change in regulation policies
- Changes in environmental conditions

#### Low Impact / Low Probability:

• Perception on the role that Stock Exchanges play in climate transition.

#### Low Impact / Medium Probability:

- Change in regulation policies
- Increase in GEI emissions price.
- Decrease in competitiveness and BMV Group's products and services demand.
- Concern from some interest groups regarding listed companies.
- Change in investors behavior and sectorial stigmatization

#### Low Impact / High Probability:

• Increased intensity of extreme climate events.

#### Low Impact / High Probability:

- Changes in environmental conditions
- Increase in the intensity of extreme weather events

#### **Climate-related opportunities**

Being aware of the importance of a more sustainable economy, BMV Group has moved forwarding internal and external sustainability initiatives, which has allowed the company to open new markets and strengthen its competitiveness.

The Group has also undertaken targeted communication efforts to promote green and sustainable financial instruments and services, aimed at:

- 1. Increasing the flow of capital toward assets and projects that provide environmental and social benefits;
- 2. Enhancing ESG transparency through the publication of the Sustainability and Carbon Neutrality Guide;
- 3. Building capacity among companies to participate in the local carbon market;
- **4.** Fostering ongoing dialogue among key market stakeholders via the CCFV Green Finance Advisory Board (formerly the Climate Finance Advisory Council) and the MexiCO2 platform;
- 5. Implementing a comprehensive environmental strategy for BMV Group.

In alignment with the categories defined by the IFRS S2 Standard, BMV Group has identified and classified key strategic opportunities into five areas: **Products and Services, Resource Efficiency, Energy Source, Markets, and Resilience.** 

As outlined in Table 6, each opportunity is assessed based on its expected time horizon for realization, its potential impact on BMV Group's revenues and operations, and the actions either implemented or planned to capitalize on these opportunities.

| Opportunity  | <b>D</b> escription   | Time<br>Horizon | Impact | How to boost opportunity at BMV Group?   |
|--------------|---|-----------------|--------|--|
| Reputational | • Perception of commitment to markets  Strengthen the company's leadership on ESG issues in the market and within the organization, increasing investor and stakeholder trust and knowledge.  On the one hand, encouraging companies to assess their climate change risks and opportunities, to take action and communicate the results and, on the other, leading by example by making pledges to the environment and communicating the progress of BMV Group. | Short-<br>term  | High   | <ol> <li>Sustainable Support Program for Issuers</li> <li>Sustainability Guide to Generate ESG         Capabilities in Listed Companies.</li> <li>Issuer's Sustainability Committee</li> <li>BMV Group's Integrated annual report, to communicate the progress within the company and with Mexico's stock and derivatives market.</li> </ol> |
| Resilience   | <ul> <li>Analysis and Prevention Culture</li> <li>Encouraging listed companies to<br/>assess and minimize their climate<br/>risks contributes to increasing<br/>market stability and resilience.</li> </ul>   | Long-<br>term   | Medium | <ol> <li>Carbon Neutral Guide for companies to<br/>measure and trace a path to reduce their<br/>CO<sub>2</sub> emissions.</li> <li>BMV Group ESG Products and Services to<br/>support in the measurement, mitigation<br/>and communication of the progress made<br/>by issuers on climate-related issues.</li> </ol>                         |

| Opportunity              | Description   | Time <sub> </sub><br>Horizon | mpact | How to boost opportunity at BMV Group?   |
|--------------------------|---|------------------------------|-------|--|
| Products<br>and Services | <ul> <li>Increased demand for ESG products         Positioning of ESG products as a solution to mitigate the effects of climate change.     </li> </ul>   | Short-<br>term               | High  | <ol> <li>Increased promotion of (green, social, sustainable and other) sustainability-linked bonds.</li> <li>Listing ESG derivatives in MexDer</li> <li>Development of indexes, benchmarks, databases, analytics and other information services.</li> <li>Development of software and apps that allow companies to manage their ESG performance and communicate it to stakeholders.</li> </ol> |
|                          | <ul> <li>Reduction of operating costs</li> <li>Implementing eco-efficient initiatives could lead to a reduction in operating costs.</li> </ul>  | Medium-<br>term              | Low   | <ol> <li>LEED Certification (LEED Lab Program).</li> <li>Programs to reduce water and electricity consumption.</li> </ol>  |
| Resource<br>Efficiency   | <ul> <li>New work schemes         Exploring new schemes such as remote or hybrid work can:     </li> <li>Optimize spaces, obtaining greater income from the leasing of BMV Group spaces.</li> <li>Reducing Scope 3 emissions from employee commutes.</li> </ul> | Short-<br>term               | High  | Development and implementation of a flexible and remote work plan  |
|                          | <ul> <li>Migration to clean technologies         Maintaining the operation of the company using environmentally friendly resources.     </li> </ul>   | Medium-<br>term              | High  | <ol> <li>Analyzing ecoefficient technology throughout the entire lifecycle (use and waste).</li> <li>Implementing the path to the cloud.</li> </ol>  |
| Energy<br>Source         | <ul> <li>Use of clean energy         Lower exposure to rising fossil fuel prices.     </li> </ul>   | Medium/<br>Long term         |       | <ol> <li>Full transition to hybrid and electric cars.</li> <li>LEED Certification (LEED Lab Program).</li> <li>Transition to clean energy when the country infrastructure allows it Listing ESG derivatives in MexDer</li> </ol>   |
| Markets                  | <ul> <li>Access to new markets         Promotion of financial instruments and generation of solutions for new market niches.     </li> </ul>  | Short-<br>term               | High  | <ol> <li>Increase promotion for companies to list ESG instruments (stocks, fibras, alternatives, bonds).</li> <li>Promoting MexiCO2 as a solution for companies to offset residual emissions they have not been able to mitigate in line with their zero emissions strategy.</li> </ol>  |



#### **Identification and Assessment of Climate-Related Risks**

The BMV Group's approach to identifying, assessing and managing climate change risks and opportunities is part of a company-wide multidisciplinary and comprehensive risk management process, overseen by the Board of Directors through the Sustainability Group, the Risk Committee and the Audit Committee.

Climate-related risks and opportunities are identified through internal risk management processes, materiality assessments, and stakeholder engagement. These mechanisms enable BMV Group to detect both direct risks to its operations and indirect risks stemming from the impacts of climate change on its issuers and clients.

To evaluate Climate-related opportunities, risks and threats, BMV Group carries out an ongoing analysis, in collaboration with the BMV Sustainability Group and external consultants. These evaluations consider how climate risks manifest, their potential financial impact on the business, the products and services that may be affected, and the strategic actions required to mitigate risks and capitalize on emerging opportunities.

Each business unit director is responsible for integrating cross-cutting ESG objectives, including Climate-related goals, into their respective areas. Consequently, they are also accountable for identifying and managing the associated risks within their daily operations.

This framework also involves employees, who are expected to report any risks or incidents that could affect the organization.

BMV Group's Risk Management System plays a critical role in addressing ESG and Climate-related challenges within the broader operational strategy. It provides a structured approach to regularly identifying, assessing, measuring, managing, monitoring, and reporting risks, in alignment with IFRS S2 Standard categories. These include regulatory, technological, legal, market, reputational, and both acute and chronic physical risks.

The risks and opportunities outlined in this report provide a baseline used by the BMV Group to integrate climate-related risks and opportunities into its business strategy.

#### **Risk Management**

BMV Group's risk management is developed according to the Three Lines of Defense Model:

#### **First Line of Defense**

Integrated by: Business lines, Directors of each business area, and Process owners.

- Is responsible for the timely communication of operational events and the documentation and implementation of the corrective actions.
- Management of the relevant risks of their teams.
- Establishes mitigating actions for risks with levels above the risk appetite.
- Execute the established controls

#### Second Line of Defense

Integrated by: The Office of Comprehensive Risk Management, Compliance and Information Security.

The second line of defense activities in the risk management model are carried out independently from the rest of the business and operational areas. The main actions carried out by the operational risk team as part of the second line of defense include the following:

- Documentation of risks, controls and action plans.
- Design and maintenance of the operational risk management model.
- Accompaniment with the operational teams in implementing the risk management model.
- Monitoring of action plans.
- Review of the organization's relevant processes identify possible findings, opportunities for improvement and eventual risks and controls.

#### Third Line of Defense

**Integrated by: Internal Audit** 

- Review of the 1st and 2nd line of defense.
- Provides an independent perspective.
- Guide regarding the processes and questions their execution.

BMV Group, starting from its value chain and in accordance with its methodology, identifies the risks inherent to its processes and projects, and classifies them as follows:

#### Non-discretionary risks:

- Operational
- Technology
- Compliance or Regulatory
- Reputational
- Strategic
- Continuity
- Cybersecurity

The risk management framework is complemented by internal policies, guidelines and procedures. They include, but are not limited to: Information Security, the Manual and Methodology for the Management of Business Risks and Controls of BMV Group, Continuity, Scenario Analysis, Risk Indicators, Management of Comments, Incidents, Management of Third-Party Risk, Reputational Risk and Compliance.

Risk management is supported by a governance, risk and compliance (GRC) system which allows continuous documentation and management of Risk Inventories and Indicators as well as monitoring corrective mitigation plans and the analysis of incidents.

For a detailed review of the main risk factors inherent to BMV Group, please remain to the "Business Continuity" and "Risk Management" sections in the 2024 Integrated Annual Report

The BMV Group, in the continuous improvement process of its climate strategy, plans to integrate various activities its processes, including: structured learning mechanisms, continuous monitoring of best industry practices, partnerships with international organizations, participation in forums to discuss regulatory issues with stakeholders (guidance and feedback from investors, issuers, customers, ESG rating agencies and other organizations) to tackle the general challenge of finding middle ground to evaluate the uncertainty that climate change entails in the context of a process of transformation of financial markets towards sustainable finance. Integrating this last activity not only as part of its strategic approach, but also for the management of opportunities and risks related to climate change, sustainability and sustainable finance.

Furthermore, by leveraging and iterating the IFRS S2 Standard in conjunction with the aforementioned actions, BMV Group ensures that its exposure to climate risks is effectively managed and mitigated, while also identifying and capitalizing on emerging opportunities.





BMV Group's environmental objective is to implement actions and initiatives, market mechanisms, and investment drivers that facilitate the transition to a low-carbon economy. These efforts aim to engage and involve both issuer companies and all entities within the Group.

In line with this approach and considering the dynamic and increasing importance of sustainability issues, we will continue to enhance our Environmental Strategy. BMV Group employs a variety of indicators to monitor and manage its environmental performance, as well as its exposure to climate-related risks and opportunities. Although we are not considered a highly pollutant industry, we measure and report our sustainable performance indicators for improving our resources utilization and gradually minimizing our impact among society and environment.

- Electricity consumption (in kWh)
- Water consumption (in m3)
- Waste management and disposal (in metric tons)

Regarding our GHG emissions, these are measured in metric tons of CO<sub>2</sub> equivalent (tCO<sub>2</sub>e) and are calculated by a third-party following the GHG Protocol. It is important to clarify that, unlike other entities within the financial sector, as a Stock Exchange we do not manage assets or investment portfolios on behalf of clients. Therefore, scope 3, category 15 (Investments) is not applicable to our emissions inventory.

Since 2021, we forged a preliminary route to become net zero by 2050 or sooner. We first pledged to achieve Net Zero CO2 emissions in accordance with the 2021 UN Climate Change Conference (COP26), aligning with the Net Zero Emissions Financial Institutions Alliance (NZFSPA) and the Sustainable Stock Exchanges Initiative. A year later, we sketched a methodology for tracing BMV Group's journey towards zero emissions, having as commitments to:

- Reduce our CO2 emissions by at least 50% by 2030
- Establish science-based targets (SBTi's)
- Improve the measurement of our Carbon footprint by measuring 95% of our overall emissions

Then, in 2023 we committed to the Science Based Targets Initiative in order to use science as a reference. In response to that engagement, we expanded our footprint measurement scope, reaching 100% of the categories applicable to our business.



In 2024, Grupo BMV set its science-based targets:

#### Near - Term

- Bolsa Mexicana de Valores commits to reduce absolute scope 1 and 2 GHG emissions 54.6% by 2033 from a 2023 base year;
- Bolsa Mexicana de Valores commits to reduce absolute scope 3 GHG emissions 32.5% by 2033 from the 2023 base year;

#### **Long-Term**

Bolsa Mexicana de Valores commits to reduce absolute scope 1, 2 and 3 GHG emissions by 90% by 2050 from a 2023 base year.

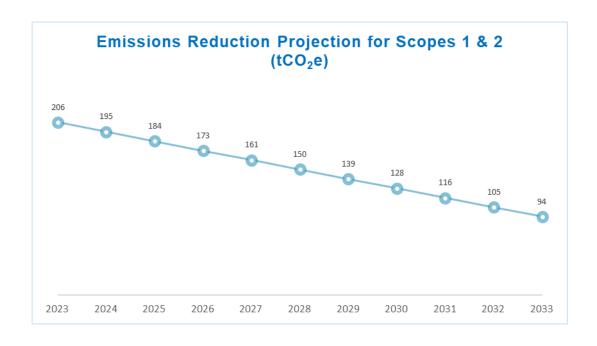
#### **Net-Zero**

 Bolsa Mexicana de Valores commits to reach net-zero greenhouse gas emissions across the value chain by 2050.

Although there are already some indicators that measure the magnitude and/or absolute risks associated with climate change, it is expected that the metrics will evolve and be refined over time to improve the risk assessment and management approach in order to consider the level of both direct and indirect exposures, thus allowing to add to a later edition of this exercise the climate-related risks and opportunities of its issuers.

With all of this in mind, we have developed a first approach to our climate transition plan and our long-term netzero strategy.

Taking into consideration our Near-Term targets, we traced a plan that considers an annual reduction of 5.46% for our scope 1 and 2 emissions that can be seen on the figure below. It is worth noting that depending on the initiative of the strategy, some of these values may vary.



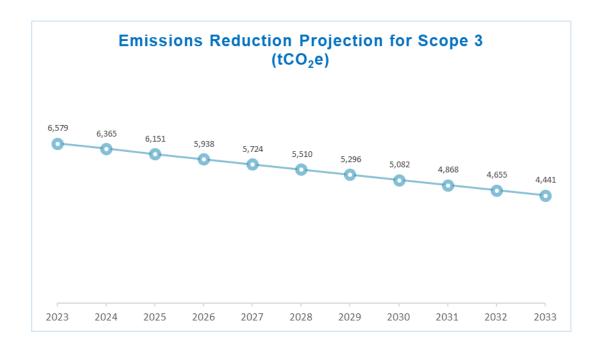
As a primary method for reducing scope 1 emissions, BMV Group plans to gradually transition its executive vehicle fleet from internal combustion engine vehicles to hybrid and fully electric models. For this purpose, scenarios were developed to envisage and evaluate the impact of changing a certain number of vehicles. As a first stage, we are strengthening the scenarios by also considering the possible costs that may represent the implementation of each measure.

As complementary actions, BMV Group will continue enhancing the maintenance of its air-conditioning systems to minimize fugitive emissions of refrigerant gases and evaluate the feasibility and the implications in the whole air-conditioning system of replacing the current refrigerant with a less environmentally harmful alternative.

Regarding the actions for reducing scope 2 emissions; resulting from our current electrical consumption and our payment scheme, we are not able to purchase energy from an entirely clean and renewable source. According to the Mexican electricity regulation, only the figures in the Mexican Electrical Market (MEM) known as "Qualified Users" are allowed to purchase energy from "Qualified Suppliers" (they encompass private companies that generate and sell energy). If you are not a "Qualified User", you are known as a "Basic User", which, according to the law, means that you can only buy energy from the sole "Basic Supplier in Mexico. And the only "Basic Supplier" in the country is Federal Electricity Commission. In order to be able to participate in the MEM, a company must have an electrical demand higher than 1 megawatt, and BMV Group does not meet this requirement.

That is why in response to this limitation BMV Group is continuously monitoring its electric-related indicators and implementing and evaluating the execution of high-efficiency measures in these matters.

Regarding scope 3, and also following our Near-Term targets, we traced a plan that considers an annual reduction of 3.25% for our scope 3 emissions that can be seen on the figure below. And, in the same case as for scopes 1 and 2, the annual reductions may vary depending on the implemented initiatives.



Additionally, as part of our environmental strategy, in 2023 we offset 100% of our GHG emissions by promoting an energy cogeneration project from sugarcane bagasse in a sugar field in Veracruz. In 2024 we will remain committed to promoting sustainable projects by offsetting our residual emissions through carbon credits.

In November 2021, BMV Group assumed the commitment to reduce its net CO<sub>2</sub> emissions to zero by offsetting its carbon emissions, in a strategy that will consider, on the one hand, the maximum optimization of its own emissions, and offsetting the rest and, on the other hand, capacity generation in the market.

Since Category 1 (Purchased Goods and Services) accounts for over 60% of our Scope 3 emissions, our reduction strategy will primarily focus on our supply chain. As a first step, we aim to improve the accuracy of our Category 1 emissions calculation by requesting GHG emissions data directly from our suppliers, allowing us to reflect the actual carbon footprint of the products and services we procure. The second step will involve supporting suppliers who have not yet assessed their environmental impact, particularly those lacking any data related to GHG emissions.

As an additional line of action, BMV Group will evaluate its corporate travel practices to ensure that only essential personnel participate in business trips, without compromising strategic objectives. These criteria will be formalized in a dedicated policy. We will also continue promoting remote work schemes as a way to reduce transport-related emissions among our employees.

It is also important to note that our plan extends beyond internal operations to the broader market. We actively support market participants through sustainable finance initiatives, capacity-building programs, and other strategic resources, as part of our comprehensive approach to fostering resilience and reducing environmental impact.

#### **Climate-related Opportunity Metrics**

The BMV Group is identifying climate-related opportunities by monitoring the growth of ESG products and services as a percentage of the growth of its revenue.

Nonetheless, to improve the assectment of climate-related opportunities, the BMV Group will continue to refine the metrics it currently uses as it develops internal methodologies to identify revenue from products and services designed for sustainable financing.

| Indicator  | 2022  | 2023   | 2024   |  |
|--|---|--|--|--|
| Number of green and sustainable ETFs   | 138   | 166  | 140  |  |
| Number of Labeled<br>Bonds Listed  | 22 bonds (8 sustainability-<br>linked, 6 social, 5 sustainable,<br>2 green, 1 blue) | 40 bonds (20 sustainability-<br>linked, 9 sustainable, 8 green,<br>3 social) | 18 bonds (4 sustainability-<br>linked, 10 sustainable, 2 green,<br>2 social) |  |
| Value of the Labeled Bonds   | 89 billion pesos  | 131 billion pesos  | 82 billion pesos   |  |
| % of emissions from green or<br>sustainable instruments with<br>respect to stock exchange<br>emissions in the year | 44%   | 40%  | 28%  |  |
| (MéxiCO <sub>2</sub> ) Carbon Platform:<br>Number of CO <sub>2</sub> e Tons Offset                                 | 16,347 tons of CO₂e   | 399,998 tons of CO₂e   | 135,867 tons of CO₂e   |  |

#### **ESG Bond Issuances**



#### ▶ Comparison of the Total IndexMexico ESG vs. IPC



#### **ESG Information Disclosure**

The BMV Group is focusing its efforts on fostering practices that enable transparency and build investor confidence, supporting its issuers through ESG education and engagement, as well as supporting the communication of ESG disclosures to investors to help attract global capital through its actions. The results have been achieved by the end of 2023:

- 81% of listed companies published ESG data either in the form of an annual report or a Sustainability Report, among others.
- 20% of listed companies did an annual questionnaire that allows them to voluntarily detect their level of maturity and progress in ESG criteria.

The BMV Group optimizes the collection of environmental and climate data across the whole company and in its operations to increase the transparency of reports and to ensure its actions achieve a greater impact against climate change.

It should be noted that BMV Group with ticker symbol BOLSAA is part of the Dow Jones Sustainability MILA Pacific Alliance Index (DJSI MILA 2023), the MSCI Emerging markets IMI ESG Screened, as well as the S&P/BMV Total Mexico ESG. The selection and inclusion in these indices is evaluated by independent institutions who evaluate the responsibility of the companies in ESG issues, as well as the actions that the Group takes to promote sustainable markets in the country. As a result, in 2022, 2023 and 2024 the BMV Group was included in the "S&P Sustainability Yearbook" which recognizes companies with the best ESG performance. On the other hand, the ESG Ratings of the last four years are as follows:

| Rating     | 2021   | 2022   | 2023   | 2024   |
|------------|--------|--------|--------|--------|
| CSA by S&P | 55/100 | 65/100 | 65/100 | 63/100 |
| MSCI       | А      | А      | А      | А      |
| Bloomberg  | 38/100 | 40/100 | 42/100 | 49/100 |
|            |        |        |        | _      |

For more information on BMV's environmental sustainability performance indicators, refer to the Integrated Annual Report 2024:

**Integrated Annual Report 2024.pdf** 

# **→** 3. TCFD OVERVIEW

In the following chart is an overview of our approach and activities aligned with TCFD's recommendations.

| Area       | TFCD<br>Recommendations  | BMV Group Approach   |
|------------|--|--|
| Governance | <ul> <li>The Board's oversight of<br/>climate-related risks and<br/>opportunities.</li> </ul>  | <ul> <li>BMV Group's Board of Directors is responsible for the final supervision of the ESG agenda and for the definition of the sustainability strategy.</li> <li>The Corporate Practices Committee and the Audit Committee assist the Board of Directors in the monitoring, correct execution and compliance with sustainability and climate change issues.</li> <li>The Risk Committee records and monitors risks throughout the Group, including ESG risks.</li> </ul>   |
|            | <ul> <li>The management's role in assessing<br/>and managing climate-related risks and<br/>opportunities.</li> </ul>   | <ul> <li>The Sustainability Group is made up of the Senior Executive Management of BMV Group, the Sustainability area, and other relevant participants of the organization. Its members are responsible for the daily management of ESG and climate factors in the operation.</li> <li>The Sustainability Group reports directly to the Office of the Chief Executive Officer, and the Director General in turns reports to the Board of Directors.</li> <li>The Sustainability Group meets at least three times a year, and it is responsible for establishing the ESG route of the company.</li> </ul> |
| Strategy   | <ul> <li>Identification of the climate-related<br/>risks and opportunities the<br/>organization over the short, medium,<br/>and long term.</li> </ul>                            | <ul> <li>The Corporate Practices Committee, the<br/>Risk Committee, and the Sustainability<br/>Group meet at least on a quarterly basis<br/>to discuss any risks identified, to assess<br/>the current situation, the targets<br/>achieved, and to prepare action plans to<br/>mitigate any potential risks identified.</li> </ul>   |
|            | <ul> <li>Impact of climate-related risks and<br/>opportunities on the organization's<br/>businesses, strategy, and financial<br/>planning.</li> </ul>                            | <ul> <li>The responsibilities of the Sustainability<br/>Group include the definition and<br/>monitoring of the Environmental Strategy,<br/>which shall incorporate BMV Group's<br/>climate response and strategy, and it is<br/>responsible for keeping it up to date in<br/>response to emerging risks and new<br/>market trends (integrating new ESG<br/>products and services), and for presenting<br/>it to the Board of Directors for review and<br/>authorization.</li> </ul>  |
|            | <ul> <li>The resilience of the organization's<br/>strategy, taking into consideration<br/>different climate-related scenarios,<br/>including a 2°C or lower scenario.</li> </ul> | <ul> <li>In this first TCFD exercise, it was identified<br/>the basis of some risks and opportunities<br/>related to climate change. The results<br/>identified in the scenarios that were<br/>analyzed will be incorporated into the BMV<br/>Group's Environmental Strategy.</li> </ul>   |

| Area               | TFCD<br>Recommendations  | BMV Group Approach  |
|--------------------|--|---|
| Risk anagement     | <ul> <li>The organization's processes for<br/>identifying and assessing<br/>climate-related risks.</li> </ul>  | <ul> <li>The BMV Group's climate-related risks and<br/>opportunities are identified through its<br/>internal risk management processes, risk<br/>materiality evaluation, and the participation<br/>of its stakeholders. With these activities,<br/>the BMV Group identifies climate-related<br/>risks and opportunities that could<br/>materially impact its business directly (in its<br/>operations) and indirectly (the effects of<br/>climate change on its issuers and<br/>customers).</li> </ul>  |
|                    | <ul> <li>The organization's processes for<br/>managing climate-related risks.</li> </ul>   | <ul> <li>The Directors of each business area and the<br/>owners of the priority processes are<br/>responsible for transferring the transversal<br/>targets to their business, including ESG and<br/>climate-related goals and, therefore, they<br/>are also responsible for the adequate<br/>management and identification of the risks<br/>assumed in their daily activities, with the<br/>support of the second line of defense of the<br/>Risk Management System and the Integral<br/>Risk Management, Compliance and<br/>Information Security area, which supports<br/>business lines in the adequate management<br/>of risks.</li> </ul> |
|                    | <ul> <li>How processes for identifying,<br/>assessing, and managing<br/>climate-related risks are<br/>integrated into the organization's<br/>overall risk management.</li> </ul>               | <ul> <li>Climate-related risks are integrated<br/>into the BMV Group's Risk<br/>Management Framework.</li> </ul>  |
| Metrics and argets | <ul> <li>Disclose the metrics used by<br/>the organization to assess<br/>climate related risks and<br/>opportunities in line with its<br/>strategy and risk<br/>management process.</li> </ul> | <ul> <li>The BMV Group works in an ongoing<br/>basis to optimize the collection of<br/>environmental and climate data across<br/>the Group and in its operations to<br/>increase the transparency of reports<br/>and to ensure its actions achieve a<br/>greater impact against climate change.</li> </ul>  |
|                    | <ul> <li>Disclose Scope 1, Scope 2, and, if<br/>appropriate, Scope 3 greenhouse gas<br/>(GHG)emissions, and the related risks.</li> </ul>  | <ul> <li>Since 2019, the Business Emissions<br/>Inventory has been generated with the<br/>support of an external carbon footprint<br/>expert.</li> </ul>  |
|                    | <ul> <li>Describe the targets used by<br/>the organization to manage<br/>climate-related risks and<br/>opportunities and performance<br/>against targets.</li> </ul>                           | <ul> <li>Pledge to become a net-zero company by 2050.</li> <li>Alignment of climate goals with Science Based Targets</li> </ul>   |

# > 4. CONTACTS

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