

TCFD Index

This report aligns with the Task Force on Climate-related Financial Disclosures (TCFD) recommendations (2017 version) and the TCFD supplemental disclosures for the Materials and Buildings section (includes mining and metals). In some instances, reference is made to our [website, 2022 Sustainability Report, 2022 Form 10-K](#) and other sources. Our reporting in alignment with GRI and SASB is noted in our [2022 Sustainability Report](#) (pages 227, 230–231 and 241).

| TCFD Disclosure | Page/link reference |
|--|---|
| Governance | a) Describe the board’s oversight of climate-related risks and opportunities. Climate Governance Framework , pp. 9-10 2022 Sustainability Report – Corporate Governance , pp. 36-39 |
| | b) Describe management’s role in assessing and managing climate-related risks and opportunities. Climate Governance Framework , pp. 9-10 2022 Sustainability Report – Corporate Governance , pp. 36-38 |
| Strategy | a) Describe the climate-related risks and opportunities the organization has identified over the short, medium, and long term. Physical Climate Risks , pp. 20-22 Transition Climate Risks , p. 23 Transition Opportunities , p. 24 Climate Risks |
| | b) Describe the impact of climate-related risks and opportunities on the organization’s businesses, strategy, and financial planning. Physical Climate Risks , pp. 20-22 Transition Climate Risks , p. 23 Transition Opportunities , p. 24 Climate Risks |
| Materials and Buildings supplemental non-financial disclosures | |
| | How climate-related risks and opportunities are integrated into (1) current decision making and (2) strategy formulation. Our Energy and Climate Strategy , p. 8 Climate Governance Framework , pp. 9-10 |
| | c) Describe the resilience of the organization’s strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario. Our Energy and Climate Strategy , p. 8 Climate Scenario Analysis , pp. 18-19 Details on Climate Scenarios , pp. 62-67 |

| TCFD Disclosure | Page/link reference |
|---------------------|---|
| Strategy | Materials and Buildings supplemental non-financial disclosures Conducting more robust scenario analysis to assess the resilience of their strategies against a range of climate-related scenarios. Climate Scenario Analysis , pp. 18-19 Details on Climate Scenarios , pp. 62-67 |
| | Risk Management a) Describe the organization’s processes for identifying and assessing climate-related risks. Risk Management System , p. 17 Physical Climate Risks , pp. 20-22 Transition Climate Risks , p. 23 b) Describe the organization’s processes for managing climate-related risks. Risk Management System , p. 17 Physical Climate Risks , pp. 20-22 Transition Climate Risks , p. 23 2022 Sustainability Report – Risk Management System , pp. 47-48 Annual Report on Form 10-K , pp. 27-29 c) Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization’s overall risk management. Risk Management System , p. 17 2022 Sustainability Report – Risk Management , pp. 47-48 |
| Metrics and Targets | a) Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process. Measuring Our Performance , pp. 41-42 Performance Data , pp. 44-56 |
| | Materials and Buildings supplemental non-financial disclosures Key metrics related to the implications of GHG emissions, energy and water on the financial aspects related to revenue, costs, assets and financing costs. Measuring Our Performance , pp. 41-42 2022 Sustainability Report – Performance Data – Water Stewardship , pp. 174-183 Performance Data , pp. 44-56 b) Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks. Measuring Our Performance , pp. 41-42 Performance Data , pp. 44-56 c) Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets. Our Climate Targets , pp. 28-29 Pathway to 2030 , pp. 30-36 2050 Carbon-Neutral Goal , pp. 37-40 |