Kindeva

2025

Climate-related Risk and Opportunity Report

Introduction

About Us

Kindeva is a drug delivery contract development and manufacturing organization (CDMO) driven by the belief that every patient deserves tomorrow. Leveraging specialist injectable, inhalation, and dermal expertise, our team harnesses global manufacturing and R&D facilities to develop innovative solutions that advance your project, your ambitions, and the future of drug delivery.

With a global network of 10 manufacturing and R&D sites, Kindeva provides end-to-end CDMO services spanning early-stage formulation and device development through clinical and commercial-scale manufacturing. Our integrated capabilities include Annex 1-compliant, state-of-the-art aseptic fill-finish operations, and next-generation sustainable inhalation propellant technology.

Across inhalation, transdermal, microneedle, injectable, and nasal drug-delivery platforms, we combine decades of technical expertise with innovative solutions to deliver strategic value beyond manufacturing. Guided by a shared commitment to innovation and sustainability, Kindeva helps partners meet today's challenges while fulfilling our vision of Manufacturing More Tomorrows™.

About This Report

Kindeva has aligned our climate-related risk and opportunity reporting with the Task Force on Climate-related Financial Disclosures (TCFD) to comply with the reporting requirements of California Senate Bill 261. This report includes information covering the pillars of the TCFD Recommendations, including how climate risks and opportunities are integrated into our governance, strategy, and risk management processes. It also outlines how we intend to report metrics related to greenhouse gas emissions once available and disclose targets once finalized to track our climate performance over time.

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Governance

Board and management oversight of climate-related risks and opportunities

At Kindeva, our leadership is actively engaged in advancing sustainable and responsible business practices.

Climate-related issues are overseen by the Board. Issues are presented to the Board by the Company's President on a biannual basis and are considered when making strategic decisions. The Board recognizes the importance of climate-related and other sustainability issues to Kindeva's business continuity. As we lay the foundation for a long-term, targeted sustainability program, the Board's approval is obtained for strategic investments in priority initiatives, internal capacity, and expert advisory.

Within Management, the Kindeva Sustainability Committee—led by the Global Director of Environmental, Health, and Safety, Daran C. Janecek—is responsible for identifying, assessing, and managing climate-related risks and opportunities. In coordination with designated personnel from our manufacturing facilities, the Committee collects climate-related data, sets goals and targets, prioritizes initiatives, manages GHG emissions reduction, monitors progress, and reports on performance. Relevant risks are reported to the Kindeva Senior Leadership Team under the leadership and guidance of the President. To further enhance internal capacity on managing climate and other ESG issues, formal training with our leadership teams will occur in 2026.

Climate-related issues are managed at the site level by plant managers and site level ESG teams, who report to the President during monthly business reviews. The management of these issues is supported by the Environmental, Health, and Safety (EHS) team of each facility, as well as corporate sponsors such as the Global Director of Environmental, Health, and Safety and the Senior Manager of LT, ESG, and Continuity.

Each facility is responsible for managing its natural catastrophe and business continuity insurance, and systems are in development to support improved data collection and reporting on performance. Facilities are also expected to ensure compliance with EHS laws and to coordinate risk assessments for pollution prevention and mitigation, and employee safety. Site Vice Presidents and General Managers, in conjunction with ESG teams, are responsible for setting the Company's climate-related goals and targets, and are currently in the process of developing science-based targets.

Strategy

Climate-related risks and opportunities identified over the short, medium, and long term

In 2025, Kindeva partnered with a third-party consultant to conduct our first formal, company-wide climate risk assessment and scenario analysis to evaluate our exposure to climate-related physical and transition risks in the short, medium, and long terms. In both our physical and transition risk assessments, we included scenarios representing low, moderate, and high emissions trajectories, the methodologies of which are described in more detail in the Risk Management section, and the relevant results of which are outlined on the following pages.

Physical Risks

The *High Emissions* scenario analyzed in our physical risk assessment is considered to bring the highest level of exposure to physical climate risks to our operations and value chain. The results of *Low Emissions* and *Middle-of-the-Road* scenarios show lower exposure and are used for internal reference.

The physical risk assessment showed that the high exposures facing our sites may be tied to heatwaves and heat stress, particularly in the long term. In the long term, exposure to wildfire and temperature variability is projected to rise to a medium level.

We understand that exposure to heatwaves and heat stress could impact our business operations and our supply chain. Within our own operations, increasing heat-related risks may negatively impact employee well-being and productivity, and may also strain manufacturing processes and equipment, affecting business continuity. Within our supply chain, extreme heat may cause infrastructure disruptions and shipping delays, and may increase the chance of product damage.

Physical Risk Exposure Levels in *High Emissions* Scenario

Risk Exposure over Time

		Estimated Exposure Score[1]		
Risk	**Risk Type**	**Short-term (2030-2040)**	**Medium-term (2040-2050)**	**Long-term (2050-)**
Flood	Acute	Low	Low	Low
Heatwave	Acute	Low	Medium	High
Heavy precipitation	Acute	Low	Low	Medium
Wildfire	Acute	Low	Medium	Medium
Changing precipitation	Chronic	Low	Low	Low
Heat stress	Chronic	Medium	Medium	High
Hydrological variability	Chronic	Low	Low	Low
Sea level rise	Chronic	Low	Low	Low
Temperature variability	Chronic	Medium	Medium	Medium
Water stress	Chronic	Low	Low	Low

1 - Exposure scores for each peril were ranked from 0 to 100, with higher scores reflecting higher levels of risk.

Transition Risks and Opportunities

The results of our transition risk and opportunities assessment show that across all time horizons, Kindeva faces a low to medium level of risk exposure under the *Net Zero by 2050* and *Delayed Transition* scenarios, and low to high level of exposure in the *Current Policies* scenario.

Because the *Net Zero by 2050* scenario is expected to bring the highest level of exposure to climate-related transition risks as the economy aggressively pursues decarbonization through policy and market mechanisms, the results of this scenario assessment are shown below. The results of *Current Policies* and *Delayed Transition* scenarios are used for internal reference.

Transition Risk Exposure Levels in *Net Zero by 2050* Scenario

Risk	Description	Short-term (2026-2030)	Medium-term (2030-2035)	Long-term (2035-2050)	Mitigation
Introduction of carbon price or tax	We operate in a moderately emissions-intensive industry, relying on energy-intensive manufacturing processes and supply chain activities. Increased carbon prices anticipated in the mid-2040s may lead to elevated operational costs.	**Low**	**Low**	**Medium**	We are enhancing our emissions measurement and reduction strategy and prioritizing energy efficiency.
Mandatory climate reporting requirements	We are prepared to meet short-term climate reporting mandates. Reporting obligations are expected to rise as 2050 approaches, with compliance costs expected to increase proportionally.	**Low**	**Medium**	**Medium**	We measure our Scope 1, 2, and 3 emissions and take actions to reduce them. We meet mandatory reporting requirements.
Exposure to litigation	The rollout of new climate policies is expected to increase scrutiny, elevate expectations for transparent climate strategies, and introduce penalties for insufficient disclosure or non-compliance. As we continue to formalize a company-wide climate strategy, we face heightened exposure to litigation risk if stakeholders perceive our actions or reporting as incomplete, inconsistent, or overstated.	**Low**	**Medium**	**Medium**	We operate in a highly regulated industry and have full-time, dedicated staff actively engaged in monitoring emerging regulations and preparing for regulatory uncertainty.
Transition costs associated with adopting lower emissions technology	As we begin to implement a company-wide climate strategy, the timing and scale of necessary technological investments are unclear, increasing the risk of cost or reliance on technologies that may evolve quickly.	**Low**	**Low**	**Medium**	We evaluate and prioritize technology upgrades with proven emissions reduction benefits. We align new investments with realistic technology adoption pathways for our sector. In addition to pursuing operational emissions reduction efforts, we work with our suppliers and partners to understand their environmental impact.

Transition Risk Exposure Levels in *Net Zero by 2050* Scenario *(continued)*

Risk	Description	Short-term (2026-2030)	Medium-term (2030-2035)	Long-term (2035-2050)	Mitigation
Evolving consumer preferences	Demand for low-carbon products and services in the biotechnology and pharmaceutical sector is expected to remain high across the three time horizons, both from end consumers and business customers. Hospitals, healthcare providers, and other B2B clients increasingly require suppliers to report and disclose GHG emissions, establish science-based targets, and demonstrate progress toward achieving them.	**Medium**	**Medium**	**Medium**	We engage with customers on emissions reductions initiatives and climate-related commitments, and integrate sustainability into product development, service offerings, and supply chain management.
Expectations from key stakeholders to act on climate	Customers, investors, and the broader public are expected to maintain consistent pressure on companies in the biotechnology and pharmaceutical sector to take meaningful climate action. We may experience loss of revenue, reputational damage, or risk to business continuity if our climate policies and strategies are deemed insufficient and not aligned with a net-zero future, particularly after the year 2030, when coordinated action becomes imperative to meet global climate goals.	**Low**	**Medium**	**Medium**	We have made a strategic investment, both financially and in new infrastructure, to be ready to deliver green, low Global Warming Potential (GWP) propellant inhalers to the market. We will also continue to improve our climate strategy to stay aligned with stakeholder expectations.
Stigmatization of biotechnology and pharmaceutical sector	Companies in our sector may face heightened scrutiny from regulators, investors, customers, and the public regarding their environmental footprint and climate commitments. Although the sector's direct emissions are generally lower than other emissions-intensive industries, the perception of inaction or misalignment with net-zero goals can lead to reputational damage, particularly if peers and competitors are seen as more proactive in emissions reduction or sustainability practices.	**Low**	**Medium**	**Medium**	By disclosing relevant climate metrics, creating emissions reduction targets, and working with our supply chain, we can show our commitment to climate action.

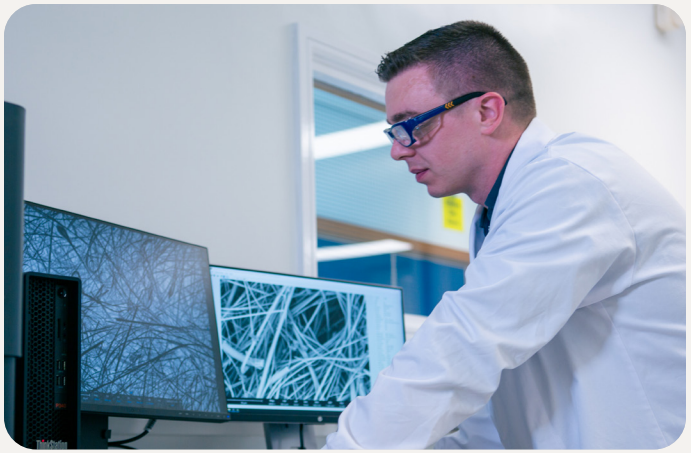
Opportunities Across All Scenarios

Opportunity	Description
Products/services	Continue to expand offerings of low-carbon products and services to capture new market share from competitors, as we have through the development of low GWP inhalers and solvent-free adhesives.
Resource efficiency	Continue investing in energy-efficient and low-carbon manufacturing processes, as well as improving the air emission control systems at our sites, to enhance resource efficiency and reduce long-term costs.
Resilience	Assess climate vulnerabilities across our supply chain by leveraging findings from our climate risk assessment and continuing to work with key partners to better understand and manage climate-related risks.
	Maintain stakeholder trust by continuing to submit EcoVadis questionnaires and reduce future compliance costs through robust reporting practices, validated emissions data, and aligning disclosures with leading standards.

Impact of climate-related risks and opportunities on our business, strategy, and financial planning

Climate-related risks associated with the release of greenhouse gas emissions and rising energy prices have informed energy efficiency measures in our state-of-the-art facilities, as well as the installation of electric vehicle chargers at select sites, to support more sustainable operations and deliver lower-impact products and materials. At several sites, we treat and reuse water for irrigation, benefiting both our employees and the surrounding community while supporting green spaces that help mitigate local heat stress. We also recently invested substantial capital to enhance our on-site air emission control systems. Climate-related opportunities such as the demand for lower-carbon products have resulted in the development of low GWP propellants for our pressurized metered-dose inhalers (pMDIs), which reached full commercial-scale operations in 2025.

We are committed to leveraging the findings from our 2025 climate risk assessment to further enhance our business strategy and climate preparedness. Our focus will be on raising internal awareness of the highest-priority physical and transition risks outlined in the Strategy section of this report, and working to integrate their monitoring and mitigation into our processes, which may entail increasing the level of climate and ESG expertise on our team. The newly identified risks and opportunities will also inform how we meet customer expectations through annual capital planning for site-level sustainability initiatives over the short-term (0-1 years) and medium term (2-4 years), as well as multi-year investments such as in the development of lower carbon products over the long term (5+ years).



Resilience of our strategy

The products we deliver play a key role in helping our customers and patients maintain readiness against potential threats—whether it be an inhaler to ward off an asthma attack, or a government stockpile of chemical nerve agent antidote autoinjectors. Our climate resilience strategy focuses heavily on risk management, business continuity, and general redundancy through duplicated manufacturing capacity and resilient infrastructure. Most products made in the U.S. are also produced in the U.K., reducing reliance on any single site, and we expand capacity to strengthen supply continuity as needed. Many of our facilities are equipped with backup power and fuel systems, including generators and backup fuels. Our resilience strategy ensures continued operations during potential business disruptions and supports consistent delivery for customers. We periodically review and refine our strategy to ensure it remains resilient and responsive to evolving risks and operational needs.

Risk Management

Our processes for identifying and assessing climate-related risks

Physical Risk Assessment

Our physical risk assessment used the climate scenarios from the Intergovernmental Panel on Climate Change (IPCC): *Low Emissions* (SSP1-1.9), *Middle-of-the-Road* (SSP2-4.5), and *High Emissions* (SSP8-8.5). The physical risks were examined across three time frames: short term (2030-2040), medium term (2040-2050), and long term (2050-).

Ten of our sites were assessed against ten acute and chronic perils. Each site received an overall and a hazard-specific exposure score ranging from 0 to 100, with higher values signifying higher levels of risk. In the short and medium term under the *High Emissions* scenario, our overall risk exposure for each peril ranged from low to medium. In the long term under the *High Emissions* scenario, our composite risk score was moderate with the highest exposure perils of heatwave and heat stress.

Transition Risk and Opportunity Assessment

Our transition risk assessment used three scenarios from the Network for Greening the Financial System (NGFS), across three time horizons: *Net Zero by 2050* (below 1.5°C warming), *Delayed Transition* (below 2°C warming), and *Current Policies* (3°C warming), examined in the short term (2026-2030), medium term (2030-2035), and long term (2035-2050).

Risks were assessed across the business using the TCFD risk categories of Policy and Legal, Market, Technology, and Reputation, and the TCFD opportunity categories of Resource Efficiency, Energy Source, Products/Services, Markets, and Resilience. Quantitative data from forecasts on future energy mixes, carbon pricing, and energy pricing was incorporated to support the analysis.

The results of the transition risk assessment indicate that across all three scenarios and time horizons, Kindeva faces mostly low to moderate risk. Through the transition risk assessment, Kindeva identified several opportunities across all scenarios related to products/services, resilience, resource efficiency, and markets. The identified risks and opportunities are described in more detail in the Strategy section of this report.

Our processes for managing climate-related risks and integrating them into risk management

In 2025, to align with both the TCFD Recommendations and California's SB 261 requirements, we engaged a third-party consultant to conduct a climate risk assessment and scenario analysis. This process enabled us to identify and score physical and transition risks based on their likelihood and potential impact, as well as analyze the interconnections among dependencies, impacts, risks, and opportunities. The results of this assessment are detailed in the Strategy section of this report.

These physical and transition risks are addressed through our Management of Change process, which requires EHS considerations to be evaluated prior to implementing operational changes. In addition, as an ISO 14001-certified facility, our Northridge facility in California periodically reviews and assesses environmental aspects and impacts as part of its formal environmental management system, ensuring ongoing risk identification and mitigation.

We recognize that climate-related risks can have both direct and indirect effects on our operations and supply chain. Insights from the climate risk assessment and scenario analysis have allowed us to pinpoint priority physical and transition risks. We plan to integrate these findings into our broader risk management strategy through the development of a framework to assess and increase resiliency to climate-related risks, alongside mitigation initiatives to reduce our environmental footprint.

Metrics & Targets

The metrics used to assess climate-related risks and opportunities

We have partnered with a third-party consultant to track and reduce our Scope 1, 2, and 3 greenhouse gas emissions. These will be reported when available and will be used to assess climate-related transition risks.

The targets used to manage climate-related risks and opportunities

Kindeva is committed to consistently tracking our GHG emissions, and we are in the process of setting ambitious emissions reduction targets as part of our commitment to combat climate change. In 2026, we will formalize the company's sustainability goals and metrics.