W0. Introduction

W0.1

(W0.1) Give a general description of and introduction to your organization.

Thermo Fisher Scientific Inc. (also referred to in this document as “Thermo Fisher,” “we,” the “company,” or the “registrant”) is the world leader in serving science. Our Mission is to enable our customers to make the world healthier, cleaner and safer. We serve customers working in pharmaceutical and biotech companies, hospitals and clinical diagnostic labs, universities, research institutions and government agencies, as well as environmental, industrial quality and process control settings. Our global team delivers an unrivaled combination of innovative technologies, purchasing convenience and pharmaceutical services through our industry-leading brands, including Thermo Scientific, Applied Biosystems, Invitrogen, Fisher Scientific, Unity Lab Services, Patheon and PPD.

As the world leader in serving science, the products and services we provide to our customers help them tackle some of the world’s greatest societal and environmental challenges. Given our industry position, the scale of our operations, the talent of our colleagues and the depth of our capabilities—all powered by our culture of continuous improvement—Thermo Fisher is uniquely qualified to positively impact the global community. Learn more about our CSR approach initiatives in our 2021 Corporate Social Responsibility Report.

On December 8, 2021, the Company acquired PPD, Inc., a leading global provider of clinical research services to the pharma and biotech industry. PPD data is not included in the scope of this report.

W0.2

(W0.2) State the start and end date of the year for which you are reporting data.

<table>
<thead>
<tr>
<th>Reporting year</th>
<th>Start date</th>
<th>End date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>January 1 2021</td>
<td>December 31 2021</td>
</tr>
</tbody>
</table>

W0.3
(W0.3) Select the countries/areas in which you operate.
- Argentina
- Australia
- Austria
- Belgium
- Brazil
- Canada
- Chile
- China
- Colombia
- Costa Rica
- Croatia
- Czechia
- Denmark
- Finland
- France
- Germany
- Hungary
- India
- Indonesia
- Ireland
- Israel
- Italy
- Japan
- Lithuania
- Luxembourg
- Malaysia
- Mexico
- Netherlands
- New Zealand
- Norway
- Poland
- Portugal
- Republic of Korea
- Russian Federation
- Singapore
- Slovakia
- South Africa
- Spain
- Sweden
- Switzerland
- Taiwan, China
- Thailand
- United Arab Emirates
- United Kingdom of Great Britain and Northern Ireland
- United States Minor Outlying Islands
- United States of America
- Viet Nam

(W0.4)

(W0.4) Select the currency used for all financial information disclosed throughout your response.
- USD

(W0.5)

(W0.5) Select the option that best describes the reporting boundary for companies, entities, or groups for which water impacts on your business are being reported.
- Companies, entities or groups over which operational control is exercised

(W0.6)

(W0.6) Within this boundary, are there any geographies, facilities, water aspects, or other exclusions from your disclosure?
- No

(W0.7)
(W0.7) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

<table>
<thead>
<tr>
<th>Provide your unique identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes, a CUSIP number</td>
</tr>
<tr>
<td>Yes, a Ticker symbol</td>
</tr>
</tbody>
</table>

W1. Current state

W1.1

(W1.1) Rate the importance (current and future) of water quality and water quantity to the success of your business.

<table>
<thead>
<tr>
<th>Direct use importance rating</th>
<th>Indirect use importance rating</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sufficient amounts of good quality freshwater available for use</td>
<td>Vital</td>
<td>The importance of sufficient good quality water varies across our businesses; for our drug production work as a contract manufacturing organization it is vital. We purchase a wide variety of goods and services. For some of these, sufficient amounts of high-quality water is important such as pharmaceutical ingredients and integrated circuit chips.</td>
</tr>
<tr>
<td>Sufficient amounts of recycled, brackish and/or produced water available for use</td>
<td>Not very important</td>
<td>Our businesses do not rely on large quantities of recycled, brackish or produced water directly or indirectly. Some of our facilities use recycled water for irrigation.</td>
</tr>
</tbody>
</table>

W1.2

(W1.2) Across all your operations, what proportion of the following water aspects are regularly measured and monitored?

<table>
<thead>
<tr>
<th>Water withdrawals -- total volumes</th>
<th>% of sites/facilities/operations</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water withdrawals -- total volumes</td>
<td>51-75</td>
<td>Water withdrawal is used to track improvements in site efficiency. We measure water withdrawals via utility invoices on a monthly basis and report data externally on an annual basis. Approximately 60% of our operations by floor space are currently monitored. We are improving our data collection procedures over the next 12 months which will increase our site coverage.</td>
</tr>
<tr>
<td>Water withdrawals -- volumes by source</td>
<td>51-75</td>
<td>Water withdrawal is used to track improvements in site efficiency. We measure water withdrawals from municipal sources via utility invoices on a monthly basis and report data externally on an annual basis. Approximately 60% of our operations by floor space are currently monitored. We are improving our data collection procedures over the next 12 months which will enable collection of water data from non-municipal sources.</td>
</tr>
<tr>
<td>Entrained water associated with your metals &amp; mining sector activities - total volumes [only metals and mining sector]</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Produced water associated with your oil &amp; gas sector activities - total volumes [only oil and gas sector]</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Water withdrawals quality</td>
<td>Not monitored</td>
<td>Sites may monitor the quality of water withdrawals, but this is not tracked at the enterprise level.</td>
</tr>
<tr>
<td>Water discharges -- total volumes</td>
<td>26-50</td>
<td>Water discharges are monitored at a site level to comply with water discharge permits, but the data is not aggregated at the enterprise level for external reporting. We are improving our data collection procedures over the next 12 months which will enable collection of water discharge data.</td>
</tr>
<tr>
<td>Water discharges -- volumes by destination</td>
<td>Not monitored</td>
<td>We are improving our data collection procedures over the next 12 months which will enable collection of water discharge data.</td>
</tr>
<tr>
<td>Water discharges -- volumes by treatment method</td>
<td>Not monitored</td>
<td>Water discharges are monitored at a site level to comply with water discharge permits, but the data is not aggregated at the enterprise level for external reporting. We are improving our data collection procedures over the next 12 months which will enable collection of water discharge data.</td>
</tr>
<tr>
<td>Water discharge quality -- by standard effluent parameters</td>
<td>Not monitored</td>
<td>Water discharges are monitored at a site level to comply with water discharge permits, but the data is not aggregated at the enterprise level for external reporting. We are improving our data collection procedures over the next 12 months which will enable collection of water discharge data.</td>
</tr>
<tr>
<td>Water discharge quality -- temperature</td>
<td>Not monitored</td>
<td>Water discharges are monitored at a site level to comply with water discharge permits, but the data is not aggregated at the enterprise level for external reporting. We are improving our data collection procedures over the next 12 months which will enable collection of water discharge data.</td>
</tr>
<tr>
<td>Water consumption -- total volume</td>
<td>Not monitored</td>
<td>We are improving our data collection procedures over the next 12 months which will enable collection of water discharge data and calculation of water consumption.</td>
</tr>
<tr>
<td>Water recycled/reused</td>
<td>Not monitored</td>
<td>We are improving our data collection procedures over the next 12 months which will enable collection of water reuse data.</td>
</tr>
</tbody>
</table>

The provision of fully-functioning, safely managed WASH services to all workers 100% In accordance with our Environmental, Health and Safety Policy, all sites must comply with all applicable environmental, health and safety laws, regulations and other related standards we may adopt and endorse; implement sound environmental, health and safety management practices throughout our global organization, operations and activities; and operate in a manner that ensures a safe work environment.

W1.2b
(W1.2b) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, and how do these volumes compare to the previous reporting year?

<table>
<thead>
<tr>
<th>Volume [megaliters/year]</th>
<th>Comparison with previous reporting year</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total withdrawals</td>
<td>5114</td>
<td>Much lower</td>
</tr>
<tr>
<td>Total discharges</td>
<td>Please select</td>
<td>We are improving our data collection procedures over the next 12 months which will enable collection of water discharge data and calculation of water consumption.</td>
</tr>
<tr>
<td>Total consumption</td>
<td>Please select</td>
<td>We are improving our data collection procedures over the next 12 months which will enable collection of water discharge data and calculation of water consumption.</td>
</tr>
</tbody>
</table>

(W1.2d) Indicate whether water is withdrawn from areas with water stress and provide the proportion.

<table>
<thead>
<tr>
<th>Withdrawals are from areas with water stress</th>
<th>% withdrawn from areas with water stress</th>
<th>Comparison with previous reporting year</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Row 1</td>
<td>Yes</td>
<td>1-10</td>
<td>WWF Water Risk Filter</td>
</tr>
<tr>
<td></td>
<td></td>
<td>About the same</td>
<td></td>
</tr>
</tbody>
</table>

To identify and manage water risks across our portfolio of sites, we transitioned to using the World Wildlife Fund’s Water Risk Filter tool. We conducted a high-level screening of basin-level water risks across 227 Thermo Fisher sites, twelve of which were identified as being in a high-risk basin, representing 6% of our water usage.

(W1.2h) Provide total water withdrawal data by source.

<table>
<thead>
<tr>
<th>Relevance</th>
<th>Volume [megaliters/year]</th>
<th>Comparison with previous reporting year</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fresh surface water, including rainwater, water from wetlands, rivers, and lakes</td>
<td>Relevant but volume unknown</td>
<td>&lt;Not Applicable&gt;</td>
<td>We are improving our data collection procedures over the next 12 months which will enable collection of water withdrawal data by source.</td>
</tr>
<tr>
<td>Brackish surface water/Seawater</td>
<td>Not relevant</td>
<td>&lt;Not Applicable&gt;</td>
<td>Our business does not utilize brackish surface water or seawater for its operations.</td>
</tr>
<tr>
<td>Groundwater – renewable</td>
<td>Relevant but volume unknown</td>
<td>&lt;Not Applicable&gt;</td>
<td>We are improving our data collection procedures over the next 12 months which will enable collection of water withdrawal data by source.</td>
</tr>
<tr>
<td>Groundwater – non-renewable</td>
<td>Relevant but volume unknown</td>
<td>&lt;Not Applicable&gt;</td>
<td>We are improving our data collection procedures over the next 12 months which will enable collection of water withdrawal data by source.</td>
</tr>
<tr>
<td>Produced/Entrained water</td>
<td>Relevant but volume unknown</td>
<td>&lt;Not Applicable&gt;</td>
<td>We are improving our data collection procedures over the next 12 months which will enable collection of water withdrawal data by source. We may find this source to be not relevant for our operations.</td>
</tr>
<tr>
<td>Third party sources</td>
<td>Relevant but volume unknown</td>
<td>&lt;Not Applicable&gt;</td>
<td>We are improving our data collection procedures over the next 12 months which will enable collection of water withdrawal data by source. We may find this source to be not relevant for our operations.</td>
</tr>
</tbody>
</table>

(W1.3) Provide a figure for your organization’s total water withdrawal efficiency.

<table>
<thead>
<tr>
<th>Revenue [megaliters]</th>
<th>Total water withdrawal volume [megaliters]</th>
<th>Total water withdrawal efficiency</th>
<th>Anticipated forward trend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Row 1</td>
<td>390,1000</td>
<td>5114</td>
<td>766,738.385,271.803</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>We continue to accelerate the uncoupling of water usage and growth. Water withdrawal efficiency was improved by 28% compared to 2020 and we anticipate this trend to continue.</td>
</tr>
</tbody>
</table>

(W1.4) Do you engage with your value chain on water-related issues?

Yes, our suppliers
Yes, our customers or other value chain partners

W1.4a
**W1.4a)** What proportion of suppliers do you request to report on their water use, risks and/or management information and what proportion of your procurement spend does this represent?

<table>
<thead>
<tr>
<th>% of suppliers by number</th>
<th>% of total procurement spend</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-25</td>
<td>1-25</td>
</tr>
</tbody>
</table>

**Rationale for this coverage**
In 2021, ~200 suppliers, representing 24% of total procurement spend (direct and indirect) were asked to disclose information on environmental management systems and performance via the EcoVadis platform. EcoVadis’ environmental assessment includes questions on policy, actions and results related to water and measures KPIs including if suppliers disclose using CDP.

**Impact of the engagement and measures of success**
Engagement activities in 2021 were focused on providing resources to suppliers to build capability on Environmental, Labor and Human Rights, Ethics, and Supplier Responsibility topics. Asking suppliers about their ability to measure, disclose, and set targets for water promotes sustainability literacy and maturity towards our aim of aligning our procurement spend with suppliers who share out commitment to the environment. The data gathered through these efforts provide our procurement teams with valuable information for sourcing decision-making. Year-over-year we continue to see additional suppliers improve their performance. Suppliers are expected to achieve a score of at least 45 overall and 25 within the Environmental section to meet Thermo Fisher’s Supplier Responsibility expectations.

**Comment**

**W1.4b**

**(W1.4b) Provide details of any other water-related supplier engagement activity.**

**W1.4c**

**(W1.4c) What is your organization’s rationale and strategy for prioritizing engagements with customers or other partners in its value chain?**

Climate is becoming increasingly important to our customers and water will be one consideration within our larger strategy. We proactively engage with our most significant customers to provide an overview of our environmental sustainability program and progress. We also engage with customers that request specific information about climate or water-related issues.

By proactively engaging on environmental sustainability issues, we are able to understand customer expectations and how we can best meet them. Understanding that each customer has a unique set of needs and success measures, our objective is to develop a holistic but flexible program that enables our Company to deliver progress for, and in partnership with, our customers.

As a Company, we also engage with a broad range of other stakeholder groups beyond our customers. To support those engagements and to foster broader understanding among key stakeholders, we transparently disclose our environmental priorities and progress by publishing content such as our annual Corporate Social Responsibility report, 2022 net-zero update, and UN Global Compact Communication on Progress while also making our CDP questionnaire publicly available on our corporate website.

**W2. Business impacts**

**W2.1**

**(W2.1) Has your organization experienced any detrimental water-related impacts?**
No

**W2.2**

**(W2.2) In the reporting year, was your organization subject to any fines, enforcement orders, and/or other penalties for water-related regulatory violations?**
No

**W3. Procedures**

**W3.3**
(W3.3) Does your organization undertake a water-related risk assessment?
Yes, water-related risks are assessed

W3.3a

(W3.3a) Select the options that best describe your procedures for identifying and assessing water-related risks.

Value chain stage
- Direct operations

Coverage
- Partial

Risk assessment procedure
- Water risks are assessed as part of an established enterprise risk management framework

Frequency of assessment
- Annually

How far into the future are risks considered?
- 1 to 3 years

Type of tools and methods used
- Enterprise risk management

Tools and methods used
- Other, please specify (Tools and methods used are as directed by our insurance provider and as it relates to weather risk)

Contextual issues considered
- Other, please specify (Extreme weather-related)

Stakeholders considered
- Customers

Comment

W3.3b

(W3.3b) Describe your organization's process for identifying, assessing, and responding to water-related risks within your direct operations and other stages of your value chain.

To inform the wider enterprise risk management process of any specific risks and opportunities posed by climate change, which includes water risk, we review insurance reports outlining flooding, wildfires and extreme weather risks for all Company sites. To manage identified risks, site-specific mitigation plans are developed. Between July 2021 and June 2022, risk improvements were undertaken across our global operations at a total cost of approximately $3.1 million related to these plans.

In 2022, our priority is to develop climate scenario analysis processes to help us understand the potential impact of physical and transitional risks as they apply to both climate and water across low-, medium- and high-case scenarios based on Representative Concentration Pathways shared by the Intergovernmental Panel on Climate Change.

W4. Risks and opportunities

W4.1

(W4.1) Have you identified any inherent water-related risks with the potential to have a substantive financial or strategic impact on your business?
No

W4.1a

(W4.1a) How does your organization define substantive financial or strategic impact on your business?

A substantive strategic impact on our business is defined in our risk management process as follows: can increase operating costs to the point where margins are eroded; affect the reputation of the business, its products or services.

Within our enterprise risk management process, our risk assessment process includes both a quantitative and qualitative assessment of risks and opportunities. From a quantitative perspective, we evaluate risks and opportunities based on their potential impact on certain key financial statement amounts and operating results (e.g., assets, revenues, earnings, cash flow, etc.). From a qualitative perspective, we evaluate risks and opportunities based on the consideration of all of the other relevant facts and circumstances, including potential impact and probability of occurrence.
W4.2b

(W4.2b) Why does your organization not consider itself exposed to water risks in its direct operations with the potential to have a substantive financial or strategic impact?

<table>
<thead>
<tr>
<th>Primary reason</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evaluation in progress</td>
<td>Our annual insurance review to identify and assess flooding and water damage risks did identify risks at some facilities, but they are not of substantive financial or strategic impact. In 2022, our priority is to develop climate scenario analysis processes to help us assess and quantify the impact of increasing water scarcity.</td>
</tr>
</tbody>
</table>

W4.2c

(W4.2c) Why does your organization not consider itself exposed to water risks in its value chain (beyond direct operations) with the potential to have a substantive financial or strategic impact?

<table>
<thead>
<tr>
<th>Primary reason</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evaluation in progress</td>
<td>Thermo Fisher engages with our supply chain partners on water risk via the EcoVadis platform. In 2021, ~200 suppliers, representing 24% of total procurement spend (direct and indirect) were asked to disclose information on environmental management systems and performance via the EcoVadis platform. EcoVadis' environmental assessment includes questions on policy, actions, and results related to climate and measures KPIs. The EcoVadis responses serve as a screen to identify potential risks that might warrant additional review and evaluation.</td>
</tr>
</tbody>
</table>

W4.3

(W4.3) Have you identified any water-related opportunities with the potential to have a substantive financial or strategic impact on your business?

Yes, we have identified opportunities, and some/all are being realized

W4.3a

(W4.3a) Provide details of opportunities currently being realized that could have a substantive financial or strategic impact on your business.

- **Type of opportunity**: Products and services
- **Primary water-related opportunity**: Increased sales of existing products/services
  - **Company-specific description & strategy to realize opportunity**: Thermo Fisher manufactures water monitoring equipment as well as water purifying equipment. The increased focus on water quality and water scarcity in regions around the world has the potential to drive growth in the market for these products. Influences may include new government regulations and/or voluntary action by private organizations.
  - **Estimated timeframe for realization**: 1 to 3 years
  - **Magnitude of potential financial impact**: Low-medium
  - **Are you able to provide a potential financial impact figure?**: No, we do not have this figure
  - **Potential financial impact figure (currency)**: <Not Applicable>
  - **Potential financial impact figure – minimum (currency)**: <Not Applicable>
  - **Potential financial impact figure – maximum (currency)**: <Not Applicable>
  - **Explanation of financial impact**

W6. Governance

W6.1

(W6.1) Does your organization have a water policy?

Yes, we have a documented water policy that is publicly available
W6.1a

(W6.1a) Select the options that best describe the scope and content of your water policy.

<table>
<thead>
<tr>
<th>Scope</th>
<th>Content</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Company-wide</td>
<td>Description of water-related performance standards for direct operations</td>
<td>Our Global EHS Policy applies to the entirety of Thermo Fisher. The Policy outlines our commitment to operating in a manner that minimizes our environmental impact and leads to improvements in the sustainability of our business enterprise, including water and climate performance. The Policy also outlines that we will implement sound environmental, health and safety management practices in our operations and are committed to communicating environmental, health and safety policies and programs to employees and key stakeholders. The EHS Policy can be found at <a href="https://corporate.thermofisher.com/content/dam/thermofisher/Corporation/Documents/Csr/Thermo%20Fisher%20Scientific%20EHS%20Policy%20Policy.pdf">https://corporate.thermofisher.com/content/dam/thermofisher/Corporation/Documents/Csr/Thermo%20Fisher%20Scientific%20EHS%20Policy%20Policy.pdf</a></td>
</tr>
<tr>
<td>Company-wide</td>
<td>Commitment to stakeholder awareness and education</td>
<td>Thermo Fisher Scientific EHS Policy.pdf</td>
</tr>
<tr>
<td>Company-wide</td>
<td>Commitment to safely managed Water, Sanitation and Hygiene (WASH) in the workplace</td>
<td>Thermo Fisher Scientific EHS Policy.pdf</td>
</tr>
</tbody>
</table>

W6.2

(W6.2) Is there board level oversight of water-related issues within your organization?

Yes

W6.2a

(W6.2a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for water-related issues.

<table>
<thead>
<tr>
<th>Position of individual</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Board-level committee</td>
<td>The Nominating and Corporate Governance Committee of the Board of Directors periodically reviews and reports to the Board of Directors on Thermo Fisher’s corporate responsibility and sustainability efforts, including the impact of environmental and social issues on the Company. In 2021, the Committee reviewed the Company’s corporate social responsibility progress, carbon reduction roadmap and key initiatives in depth during two of its meetings. The Audit Committee of the Board of Directors is responsible for overseeing guidelines and policies to govern the process by which the Company’s exposure to risk is handled. Enterprise risk management is presented to the full Board of Directors annually, following an extensive cross-functional review, and includes climate change risk as appropriate. Individual risk topics are presented to the Board of Directors and its committees, as applicable during regularly scheduled meetings.</td>
</tr>
</tbody>
</table>

W6.2b

(W6.2b) Provide further details on the board’s oversight of water-related issues.

<table>
<thead>
<tr>
<th>Frequency that water-related issues are a scheduled agenda item</th>
<th>Governance mechanisms into which water-related issues are integrated</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scheduled - some meetings</td>
<td>Reviewing and guiding risk management policies</td>
<td>Enterprise risk management is presented to the Board of Directors annually, following an extensive cross-functional review, and includes water risk as appropriate. The Nominating and Corporate Governance Committee of the Board of Directors periodically reviews and reports to the Board of Directors on Thermo Fisher’s corporate responsibility and sustainability efforts, including the impact of environmental and social issues on the Company. In 2021, the Committee reviewed the Company’s corporate social responsibility progress in depth during two of its meetings. The Audit Committee of the Board of Directors is responsible for overseeing guidelines and policies to govern the process by which the Company’s exposure to risk is handled.</td>
</tr>
</tbody>
</table>

W6.2d

(W6.2d) Does your organization have at least one board member with competence on water-related issues?

<table>
<thead>
<tr>
<th>Board member(s) have competence on water-related issues</th>
<th>Criteria used to assess competence of board member(s) on water-related issues</th>
<th>Primary reason for no board-level competence on water-related issues</th>
<th>Explain why your organization does not have at least one board member with competence on water-related issues and any plans to address board-level competence in the future</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>We have at least two board members with competence on water-related issues: • Ruby Chandy (serves on the Environmental, Health, Safety and Sustainability Committee at DuPont de Nemours) • R. Alexandria Keith is the Executive Sponsor for Corporate Sustainability at Procter &amp; Gamble</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
</tbody>
</table>
W6.3

Name of the position(s) and/or committee(s)
Chief Risk Officer (CRO)

Responsibility
Assessing water-related risks and opportunities
Managing water-related risks and opportunities

Frequency of reporting to the board on water-related issues
Annually

Please explain
Our Vice President, Risk Management oversees the facility onsite audit program to assess business resilience against the risks of fire and destruction caused by natural catastrophes such as hurricanes, droughts, wildfires, earthquakes and tornados. This audit data is compiled and presented to the sites, including recommendations to lower the risk of loss and improve business continuity planning. This audit data is used to develop strategies that build resilience into our network and critical infrastructure through capital investments and emergency planning. A summary of the environmental risk findings including floods, droughts, and other climate-related issues are reported to the board annually.

W6.4

(W6.4) Do you provide incentives to C-suite employees or board members for the management of water-related issues?

<table>
<thead>
<tr>
<th>Provide incentives for management of water-related issues</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Row 1 No, and we do not plan to introduce them in the next two years</td>
<td>Our Company-wide annual bonus determinations include non-financial metrics (weighted at 30%), with a goal of delivering on our commitments to all stakeholders and advancing our position as the world leader in serving science. For 2021, non-financial performance included progress on our greenhouse gas emission reduction goals. As our sustainability program progresses, we anticipated additional topics to be included.</td>
</tr>
</tbody>
</table>

W6.5

(W6.5) Do you engage in activities that could either directly or indirectly influence public policy on water through any of the following?

Yes, direct engagement with policy makers

W6.5a

(W6.5a) What processes do you have in place to ensure that all of your direct and indirect activities seeking to influence policy are consistent with your water policy/water commitments?

We will be developing processes over the next 6 to 18 months to ensure that our engagement activities are consistent with our environmental sustainability strategy to enable our customers to make the world healthier, cleaner and safer.

W6.6

(W6.6) Did your organization include information about its response to water-related risks in its most recent mainstream financial report?

No, and we have no plans to do so

W7. Business strategy

W7.1
### (W7.1) Are water-related issues integrated into any aspects of your long-term strategic business plan, and if so how?

<table>
<thead>
<tr>
<th>Are water-related issues integrated?</th>
<th>Long-term time horizon (years)</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>No, water-related issues not yet reviewed, but there are plans to do so in the next two years</td>
<td>In 2021, we enhanced strategic investments in staffing, re-evaluating and resourcing our climate program to support the design and implementation of our net-zero roadmap. We also expanded our governance model around climate to enable decision making that purposefully accelerates our climate strategy. We anticipate our climate program will progress over the next two years to incorporate water-related issues.</td>
<td></td>
</tr>
</tbody>
</table>

### (W7.2) What is the trend in your organization’s water-related capital expenditure (CAPEX) and operating expenditure (OPEX) for the reporting year, and the anticipated trend for the next reporting year?

- **Water-related CAPEX (+/- % change)** 0
- **Anticipated forward trend for CAPEX (+/- % change)** 0
- **Water-related OPEX (+/- % change)** -13
- **Anticipated forward trend for OPEX (+/- % change)** 0

**Please explain**

CAPEX specific to water-related infrastructure is not tracked at the enterprise level, but is estimated to be flat during the last final year and into the future until a Company-wide water target is established. Water-related OPEX is estimated based on water withdrawal, which was down 13% from the previous year.

### (W7.3) Does your organization use scenario analysis to inform its business strategy?

<table>
<thead>
<tr>
<th>Use of scenario analysis</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>We utilize the WWF Water Risk Filter Tool to understand from a qualitative perspective the climate-related risks associated with water (e.g., flooding, water scarcity) in 2030 and 2050. By utilizing the physical scenario analysis of the WWF Water Risk Filter Tool, we are able to understand that water scarcity is a regionally specific variable to consider. This qualitative analysis can provide context to support future investment and facility siting. For existing facilities in these regions, it also indicates that we should become more aware of local policy and its impact from a financial and reputation perspective.</td>
</tr>
</tbody>
</table>

### (W7.3a) Provide details of the scenario analysis, what water-related outcomes were identified, and how they have influenced your organization’s business strategy.

<table>
<thead>
<tr>
<th>Type of scenario analysis used</th>
<th>Parameters, assumptions, analytical choices</th>
<th>Description of possible water-related outcomes</th>
<th>Influence on business strategy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water-related Climate-related</td>
<td>The two scenarios utilized including the high-end scenario pathway representing a world with unequal and unstable socio-economic development (SSP3) and high GHG emission levels (RCP8.5/RCP8.5) and the current trend scenario pathway representing a world similar to current socio-economic development trends (SSP2) and intermediate GHG emission levels (RCP4.5/RCP6.5).</td>
<td>The climate scenario analysis identified increasing water scarcity in California and Mexico under both scenarios, which could impact facilities in those regions.</td>
<td>By utilizing the physical scenario analysis of the WWF Water Risk Filter Tool, we are able to understand that water scarcity is a regionally specific variable to consider. This qualitative analysis can provide context to support future investment and facility siting. For existing facilities in these regions, it also indicates that we should become more aware of local policy and its impact from a financial and reputation perspective.</td>
</tr>
</tbody>
</table>

### (W7.4)
(W7.4) Does your company use an internal price on water?

Row 1

Does your company use an internal price on water?
No, and we do not anticipate doing so within the next two years

Please explain
The value of water is highly dependent on the availability, or lack thereof, within the watershed basin region. A single or set of prices on water may not accurately provide the right framework to achieve our intended results. Instead, we will take a science-based approach toward the amount of water used compared to the generation capacity of the water basin.

W7.5 (W7.5) Do you classify any of your current products and/or services as low water impact?

<table>
<thead>
<tr>
<th>Products and/or services classified as low water impact</th>
<th>Definition used to classify low water impact</th>
<th>Primary reason for not classifying any of your current products and/or services as low water impact</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>No, but we plan to address this within the next two years</td>
<td>&lt;Not Applicable&gt;</td>
<td>Other, please specify (Design for Sustainability systems in development to enable robust environmental claims.)</td>
<td>One component of our climate strategy is to increase our understanding of the impact of our products and services, embed sustainable principles into the design process, and improve the transparency of the impact of our goods and services to our customers. This includes impacts to climate and water.</td>
</tr>
</tbody>
</table>

W8. Targets

W8.1 (W8.1) Describe your approach to setting and monitoring water-related targets and/or goals.

<table>
<thead>
<tr>
<th>Levels for targets and/or goals</th>
<th>Monitoring at corporate level</th>
<th>Approach to setting and monitoring targets and/or goals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site/facility specific targets and/or goals</td>
<td>None are monitored at corporate level</td>
<td>There are water use reduction measures undertaken at individual site locations to support resource and cost efficiency or at a region/country level to comply with regulations around water use.</td>
</tr>
<tr>
<td>Country level targets and/or goals</td>
<td>None are monitored at corporate level</td>
<td></td>
</tr>
</tbody>
</table>

W9. Verification

W9.1 (W9.1) Do you verify any other water information reported in your CDP disclosure (not already covered by W5.1a)?

No, but we are actively considering verifying within the next two years

W10. Sign off

W-FI

(W-FI) Use this field to provide any additional information or context that you feel is relevant to your organization’s response. Please note that this field is optional and is not scored.

W10.1 (W10.1) Provide details for the person that has signed off (approved) your CDP water response.

<table>
<thead>
<tr>
<th>Job title</th>
<th>Corresponding job category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Director, Environmental Sustainability</td>
<td>Environment/Sustainability manager</td>
</tr>
</tbody>
</table>

W10.2