Mondelez International Inc - Water 2018



W0. Introduction

W0.1

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

Mondelēz International, Inc. (NASDAQ: MDLZ) is a global snacking powerhouse, with 2017 revenue of approx. \$26 billion. Creating delicious moments of joy in 160 countries, we are a leader in chocolate, biscuits, gum, candy and powdered beverages, with many iconic brands, including Nabisco, Oreo, LU, belVita, Cadbury, Milka, Cadbury Dairy Milk, Toblerone, Trident, Halls, and Tang. Mondelēz International is a proud member of the Standard and Poor's 500, NASDAQ 100 and Dow Jones Sustainability Index- World and North America.

Our environmental policy is:

"Mondelēz International is committed to reducing the environmental impact of our activities, preventing pollution and promoting the sustainability of the natural resources upon which we depend, while providing quality products that meet the needs of our consumers. We also are committed to the continuous improvement of our environmental performance and to meeting or exceeding the requirements of all applicable environmental laws and regulations. We expect all Mondelēz International employees to carry out their job responsibilities in accordance with this policy and to report any environmental concerns they have to management."

People globally are increasingly interested in well-being and a sustainable future. People expect more from companies and their products. We strongly believe our growth is linked to enhancing the well-being of the planet, the people who make and enjoy our products, and the communities we serve.

A key strategic goal for us is to Grow our Impact. As stated in our 10K Annual Report:

"We are focused on helping people snack in balance and enjoy life with products that are safely and sustainably sourced, produced and delivered. We are committed to driving business growth while making positive change in the world. We use our global scale and focus where we can have the greatest impact on people and planet - including communities, safety, sustainability and well-being snacks. This includes reducing our environmental footprint, empowering farmers in our supply chain and supporting the communities where our snacks are sourced, produced and sold."

Sustainability is about preserving our world and its people. We need to find ways to use less fossil-fuel energy, water and other resources; switch to renewable energy where feasible; and reduce the waste we generate. We know we can't do everything, so we focus on those areas where we can have the greatest impact: sustainable agriculture and reducing the environmental footprint of our own operations.

For many years, we've listened to and worked with smallholder farmers to promote sustainable supply chains. With our partners, we help increase the farmers' output, improve their livelihoods, build thriving communities, and protect the environment. For example, we have taken direct action for building a sustainable cocoa supply with our \$400 million Cocoa Life program. And we're improving sustainability in our wheat supply by working with farmers in North America and through our Harmony program in Europe.

In 2015, we established new 2020 sustainability goals that placed us at the forefront of the fight against climate change and support our 2020 ambition to be the leader in well-being snacks while driving down costs and creating efficiencies to accelerate our growth.

Working with leading organizations, our sustainability goals focus on reducing key end-to-end environmental impacts – from the field through distribution. We started operating as a new company in 2013. With 2013 as our baseline, by 2020*, we will:

· Reduce absolute CO2 emissions from manufacturing by 15%. This aligns with current approaches to setting science-based targets

to support the global effort to limit climate change to less than 2°C.

• Reduce absolute incoming water use in manufacturing, focusing on priority sites where water is most scarce. We aim for 10% reduction at those priority sites.

- \cdot Reduce total manufacturing waste by 20%.
- · Eliminate 65,000 tonnes of packaging, without contributing to food waste.

In addition, we have set the following sustainable agriculture goals:

- All cocoa will ultimately be sustainably sourced
- Source 100% of our EU wheat need via Harmony by 2022 [goal updated in 2018]
- Maintain 100% RSPO palm oil
- 100% palm oil traceable to the mill from suppliers with aligned policies

• 100% cage-free eggs in US and Canada by 2020 and rest of the world by 2025 (except Russia, Ukraine and China, where supply chain is developing and requires a longer period to secure cage-free)

We will also implement deforestation interventions in key agriculture supply programs, such as Cocoa Life and our Palm Oil Action Plan. As progress is made on the ground, we will publicly report the resulting end-to-end carbon footprint reduction.

Our focus on climate change is also consistent with our environmental policy, which is stated above.

W-FB0.1a

(W-FB0.1a) Which activities in the food, beverage, and tobacco sector does your organization engage in? Please select

W0.2

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

	Start date	End date
Reporting year	January 1 2017	December 31 2017

W0.3

(W0.3) Select the countries/regions for which you will be supplying data. Other, please specify (NA, EU, LA, AMEA)

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? Yes

W0.6a

(W0.6a) Please report the exclusions.

Exclusion	Please explain
Some non-manufacturing buildings, including offices and warehouses in some regions,	Water use in these facilities is insignificant compared to our global
may not be included.	manufacturing operations.

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.

	Direct use	Indirect use	Please explain
	importance	importance	
	rating	rating	
Sufficient amounts of good quality freshwater available for use	Vital	Important	A lack of good quality freshwater might disrupt our operations in factories. A sufficient amount of good quality freshwater is important to our purchased agricultural commodities.
Sufficient amounts of recycled, brackish and/or produced water available for use	Neutral	Neutral	Recycled, brackish/ produced water has little impact on our operations except in a small number of factories that use once-through borrowed water for cooling purposes. Recycled, brackish/ produced water has little impact on our supply chain.

W-FB1.1a

(W-FB1.1a) Which water-intensive agricultural commodities that your organization produces and/or sources are the most significant to your business by revenue? Select up to five.

Agricultural commodities % of revenue dependent on these agricultural commodities Produced and/or sourced Please explain

W1.2

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

	% of sites/facilities/operations	Please explain
Water withdrawals – total volumes	76-99	We use the Enablon database, a centralized system, to track water withdrawal volume each month by site in terms of: municipal water consumption, borehole/well water consumption, river cooling water (borrowed), rain water harvested, and other water (e.g., tankered, onsite surface water consumption, etc.).
Water withdrawals – volumes from water stressed areas	76-99	We use the Enablon database to track water withdrawal volume each month by site in terms of: municipal water consumption, borehole/well water consumption, river cooling water (borrowed), rain water harvested, and other water (e.g., tankered, onsite surface water consumption, etc.).
Water withdrawals – volumes by source	76-99	We use the Enablon database to track water withdrawal volume each month by site in terms of: municipal water consumption, borehole/well water consumption, river cooling water (borrowed), rain water harvested, and other water (e.g., tankered, onsite surface water consumption, etc.).
Produced water associated with your metals & mining sector activities - total volumes	<not applicable=""></not>	<not applicable=""></not>
Produced water associated with your oil & gas sector activities - total volumes	<not applicable=""></not>	<not applicable=""></not>
Water withdrawals quality	76-99	Water withdrawal quality is monitored locally at each site in accordance with our Food Safety and Quality standards. Our plants are required to carry out routine sampling and analysis of water supply streams and review water quality reports from utility provider. In addition, we use the WRI Aqueduct Water Risk Mapping tool, a complementary tool to WBSCD water tool, to map our sites in terms of overall water risk, including water quality.
Water discharges – total volumes	76-99	We use the Enablon database to track water discharge volume each month per site in terms of: wastewater discharged to municipal sewer, wastewater discharged directly to water body (river/lake/sea), wastewater tankered away for disposal, outgoing (borrowed) cooling water, and all other wastewater.
Water discharges – volumes by destination	76-99	We use the Enablon database to track water discharge volume each month per site in terms of: wastewater discharged to municipal sewer, wastewater discharged directly to water body (river/lake/sea), wastewater tankered away for disposal, outgoing (borrowed) cooling water, and all other wastewater.
Water discharges – volumes by treatment method	76-99	Plants regularly measure and monitor water discharges volume by treatment methods. We do not have a centralized system for tracking this information.
Water discharge quality – by standard effluent parameters	Please select	Plants regularly measure and monitor water discharges quality by standard effluent parameters in accordance with discharge permits, if applicable. We do not have a centralized system for tracking this information.
Water discharge quality – temperature	76-99	Plants regularly measure and monitor water discharges quality by temperature in accordance with discharge permits, if applicable. We do not have a centralized system for tracking this information.
Water consumption – total volume	76-99	Water consumption is calculated as the difference between total water withdrawal and total water discharge.
Water recycled/reused	26-50	Plants are encouraged to recycle/reuse water where possible. For example, rainwater can be harvested for reuse in plant utility and non-contact food areas, and cooling towers can use re-purposed water especially from other once-through cooling systems.
The provision of fully- functioning, safely managed WASH services to all workers	100%	This is tracked as part of employee Health and Safety requirements at our facilities.

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?

	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Total withdrawals	15860	Lower	Includes fresh surface water (tankered, onsite surface water), rain water harvested, borehole/well water consumption, municipal water supply, borrowed cooling water. The thresholds for comparing quantity year on year were defined as: Lower: less than -1% About the same: between -1% and +1% Higher: greater than +1%
Total discharges	12112	Lower	Includes wastewater discharged directly to water body (river/lake/sea), outgoing (borrowed) cooling water, wastewater discharged to municipal sewer, wastewater tankered away for disposal, all other wastewater The thresholds for comparing quantity year on year were defined as: Lower: less than -1% About the same: between - 1% and +1% Higher: greater than +1%
Total consumption	3748	Higher	This is calculated as the difference of water withdrawal and water discharge. The thresholds for comparing quantity year on year were defined as: Lower: less than -1% About the same: between -1% and +1% Higher: greater than +1% $+1\%$

W1.2d

(W1.2d) Provide the proportion of your total withdrawals sourced from water stressed areas.

	%	Comparison	Identification	Please explain
	withdrawn	with	tool	
	from	previous		
	stressed	reporting		
	areas	year		
Row	57.11	Lower	WBCSD	According to WBCSD, water stressed sites are those where annual renewable water supply is less than
1			Global Water	1700m3/(person*year). In 2016, 58.14% of water withdrawal was from stressed sites. In 2017, it is 57.11%. The
			Tool	thresholds for comparing quantity year on year were defined as: Lower: less than -1% About the same: between -
				1% and +1% Higher: greater than +1%

W-FB1.2e

(W-FB1.2e) For each commodity reported in question W-FB1.1a, do you know the proportion that is produced/sourced from water stressed areas?

Agricultural	The proportion of this commodity produced in water	The proportion of this commodity sourced from water	Please
commodities	stressed basins is known	stressed basins is known	explain

W1.2h

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

	Relevance	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Fresh surface water, including rainwater, water from wetlands, rivers, and lakes	Relevant	5008	Higher	This includes tankered, onsite surface water, borrowed cooling water and rain water. The thresholds for comparing quantity year on year were defined as: Lower: less than -1% About the same: between -1% and +1% Higher: greater than +1%
Brackish surface water/seawater	Not relevant	<not applicable=""></not>	<not Applicable></not 	Not applicable
Groundwater – renewable	Not relevant	<not applicable=""></not>	<not Applicable></not 	Not applicable
Groundwater – non- renewable	Relevant	3441	Lower	Borehole/well water consumption. We do not differentiate between renewable or non- renewable groundwater or track them separately. To be conservative, we have categorized the volume as non-renewable, though some of it may be renewable. The thresholds for comparing quantity year on year were defined as: Lower: less than -1% About the same: between -1% and +1% Higher: greater than +1%
Produced water	Please select	<not applicable=""></not>	<not Applicable></not 	Not applicable
Third party sources	Please select	<not applicable=""></not>	<not Applicable></not 	Not applicable

W1.2i

(W1.2i) Provide total water discharge data by destination.

	Relevance	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Fresh surface water	Relevant	6751	Lower	Includes wastewater discharged directly to water body (river/lake/sea), outgoing (borrowed) cooling water. The thresholds for comparing quantity year on year were defined as: Lower: less than -1% About the same: between -1% and +1% Higher: greater than +1%
Brackish surface water/seawater	Not relevant	<not applicable=""></not>	<not Applicable></not 	
Groundwater	Not relevant	<not applicable=""></not>	<not Applicable></not 	
Third-party destinations	Relevant	511	Lower	Includes wastewater tankered away for disposal The thresholds for comparing quantity year on year were defined as: Lower: less than -1% About the same: between -1% and +1% Higher: greater than +1%

W1.2j

(W1.2j) What proportion of your total water use do you recycle or reuse?

	% recycled and reused	Comparison with previous reporting year	Please explain
Row 1	2-10	Higher	Total water use is interpreted as water withdrawal. The thresholds for comparing quantity year on year were defined as: Lower: less than -1% About the same: between -1% and +1% Higher: greater than +1%

W-FB1.3

(W-FB1.3) Do you collect/calculate water intensity for each commodity reported in question W-FB1.1a?

Agricultural	Water intensity information for this produced commodity is	Water intensity information for this sourced commodity is	Please
commodities	collected/calculated	collected/calculated	explain

W1.4

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

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?

Row 1

% of suppliers by number 1-25%

% of total procurement spend

Please select

Rationale for this coverage

For this question, we only focused on tier 1 (that is, direct) suppliers. As a founding member of AIM-PROGRESS, we adhere to the Sedex Member Ethical Trade Audit. This audit evaluates suppliers against a common set of Corporate Social Responsibility standards to drive efficiency on performance improvement for the consumer goods industry. This involves a self-assessment questionnaire and, as determined needed, an audit. In 2017, 330 of our key suppliers – 99 percent of our 2017 target group of highest priority suppliers – completed the audit, in addition to the 286 suppliers audited in 2015 and 218 audited in 2016. The SEDEX process includes questions about water use and management.

Impact of the engagement and measures of success

Comment

In addition to our involvement on environmental matters with our direct suppliers, we have sustainable agricultural programs that address environmental issues: Harmony, and North American Wheat. Through these programs we engage with farmers on water use, risks, and management.

W1.4b

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

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

W-FB3.1

(W-FB3.1) How does your organization identify and classify potential water pollutants associated with its food, beverage, and tobacco sector activities that could have a detrimental impact on water ecosystems or human health?

W-FB3.1a

(W-FB3.1a) Describe how your organization minimizes the adverse impacts of potential water pollutants on water ecosystems or human health associated with your food, beverage, and tobacco sector activities.

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.

Direct operations

Coverage Full

Risk assessment procedure

Water risks are assessed as part of an enterprise risk management framework

Frequency of assessment

Annually

How far into the future are risks considered? 6 to 10 years

Type of tools and methods used

Tools on the market International methodologies Other

Tools and methods used

WBCSD Global Water Tool WRI Aqueduct Life Cycle Assessment

Comment

We use the WRI Aqueduct Water Risk Mapping tool, a complementary tool to WBSCD water tool, to map our sites in terms of overall water risk, water quality and legislative/media risk. We have already taken the results of the Aqueduct tool to help prioritize sites for focused water reduction assessments. We also have helped develop Ecolab and Trucost's Water Risk Monetizer tool that should start to help us quantify water-related risks in financial terms. http://waterriskmonetizer.com/.

Supply chain

Coverage Please select

Risk assessment procedure <Not Applicable>

Frequency of assessment <Not Applicable>

How far into the future are risks considered? <Not Applicable>

Type of tools and methods used <Not Applicable>

Tools and methods used <Not Applicable>

Comment

Other stages of the value chain

Coverage Full

Risk assessment procedure

Water risks are assessed as part of other company-wide risk assessment system

Frequency of assessment

Annually

How far into the future are risks considered? 6 to 10 years

Type of tools and methods used Tools on the market

Tools and methods used

WBCSD Global Water Tool WRI Aqueduct

Comment

We perform a comprehensive analysis of our environmental footprint, which includes carbon (air), water and land impacts across our whole lifecycle. This work has provided us with a better understanding of the impacts across our supply chain and will enable us to focus activities where it matters: CO2, water and land use. We update this analysis annually to help further refine our strategy.

W3.3b

(W3.3b) Which of the following contextual issues are considered in your organization's water-related risk assessments?

	Relevance & inclusion	Please explain
Water availability at a basin/catchment level	Please select	
Water quality at a basin/catchment level	Relevant, always included	Sufficient water availability is vital for our operations. We use the WRI Aqueduct Water Risk Mapping tool, a complementary tool to WBSCD water tool, to map our sites in terms of overall water risk and water quality at the local level.
Stakeholder conflicts concerning water resources at a basin/catchment level	Relevant, not included	The WRI Aqueduct water risk tool we currently use does not include scenario analyses relating to this issue at the basin/catchment level.
Implications of water on your key commodities/raw materials	Relevant, sometimes included	A sufficient amount of good quality freshwater is important to our purchased agricultural commodities. We use the WRI Aqueduct Water Risk Mapping tool, a complementary tool to WBSCD water tool to better understand the implications of water on our key commodities/raw materials.
Water-related regulatory frameworks	Relevant, always included	It is important for our facilities to scenario plan future regulatory or tariff changes.
Status of ecosystems and habitats	Relevant, always included	It is important for facilities to understand and manage how local ecosystems and their impact upon them may evolve.
Access to fully-functioning, safely managed WASH services for all employees	Relevant, always included	This is tracked as part of employee Health and Safety requirements at our facilities to assure the safety of our employees and the products they make.
Other contextual issues, please specify	Please select	

W3.3c

(W3.3c) Which of the following stakeholders are considered in your organization's water-related risk assessments?

	Relevance	Please explain	
	& inclusion		
Customers	Relevant, always included	Consumer use is considered as part of our water footprint assessment. It is not, though, a driver of our water footprint.	
Employees	Relevant, always included	We engage with our employees in multiple ways about water use. Sustainability employee engagement program at all of our manufacturing sites worldwide includes water management awareness activities.	
Investors	Please select		
Local communities	Relevant, always included	Local communities are considered at a local risk assessment level by a given manufacturing facility.	
NGOs	Relevant, always included	We also have worked with WWF to identify key environmental risks, including climate change, for our key commodities. This has informed our risk management procedures by analyzing what may affect our raw materials supplies.	
Other water users at a basin/catchment level	Relevant, always included	Other water users are considered at a local risk assessment level by a given manufacturing facility.	
Regulators	Relevant, always included	Regulators are considered at a local risk assessment level by a given manufacturing facility.	
River basin management authorities	Relevant, always included	River basin management authorities may be considered at a local risk assessment level by a given manufacturing facility, especially facilities in water-stressed areas.	
Statutory special interest groups at a local level	Relevant, not included	Statutory special interest groups may be considered at a local risk assessment level by a given manufacturing facility.	
Suppliers	Relevant, always included	Our water footprint assessment takes a life cycle approach to assess water use and its impact on human health and ecosystems, including from supply chain and direct operations to consumer use and waste disposal. We also engage direct suppliers through SEDEX, which includes a self-assessment questionnaire and, sometimes, an audit. SEDEX includes questions on water issues. We engage farmers on water issues for key commodities through our sustainable agriculture programs, Harmony, and North American wheat.	
Water utilities at a local level	Relevant, always included	Water utilities/suppliers are considered at a local risk assessment level by a given manufacturing facility.	
Other stakeholder, please specify	Please select		

W3.3d

(W3.3d) 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.

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?

Yes, only in our value chain beyond our direct operations

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

W4.1b

(W4.1b) What is the total number of facilities exposed to water risks with the potential to have a substantive financial or strategic impact on your business, and what proportion of your company-wide facilities does this represent?

	Total number of facilities exposed to water risk	% company-wide facilities this represents	Comment
Row 1		Please select	

W4.1c

(W4.1c) By river basin, what is the number and proportion of facilities exposed to water risks that could have a substantive impact on your business, and what is the potential business impact associated with those facilities?

W4.2a

(W4.2a) Provide details of risks identified within your value chain (beyond direct operations) with the potential to have a substantive financial or strategic impact on your business, and your response to those risks.

Country/Region Please select

River basin Please select

Stage of value chain Please select

Type of risk Physical

Primary risk driver Increased water stress

Primary potential impact Increased capital costs

Company-specific description

In our 2017 10K Annual Report risk factors, we disclose that the price of commodities and other inputs may be influenced by climate change risks, and provide example of those risks. We also discuss reputational and supply chain risks. See "Commodity and other input prices . . ." section on page 14 of the 2017 10K Annual Report.

Timeframe

1 - 3 years

Magnitude of potential financial impact

Please select

Likelihood About as likely as not

Potential financial impact

Explanation of financial impact

Primary response to risk Please select

Description of response

Other: Transforming our agricultural supply chains is an essential foundation for a sustainable future. We've launched innovative, industry leading holistic programs in key commodities like cocoa and wheat

Cost of response

40000000

Explanation of cost of response

At least \$400 million over 10 years to agricultural program Cocoa Life. It empowers more than 200,000 farmers and improving the lives of >1 mil people. Harmony: European wheat program promotes biodiversity & good environmental practices in wheat production. Our palm oil action plan sets out milestones to increase suppliers' accountability for sustainability across their own operations and third-party supplies. Beyond this, we're embedding sustainability into our commodity sourcing practices.

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?

	Primary reason	Please explain
Row	Risks exist, but no substantive	We recognize that we're exposed to risks: for physical risks, localized episodic extreme weather events could temporarily
1	impact anticipated	disrupt our mfg and product distribution in affected areas.

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?

No

W4.3b

(W4.3b) Why does your organization not consider itself to have water-related opportunities?

	Primary reason	Please explain
Row 1	Opportunities exist, but none with potential to have a substantive financial or strategic impact on business	We acknowledge there may be opportunities linked to water and we believe they deserve attention. We have concluded, however, that opportunities cited in this question cannot be categorized as having the potential to generate substantive change in our business operations in terms of new product or business growth opportunities related to water. Due to our past and ongoing efforts to reduce water use and the ambitious target we set (see question 0.1) we may be able to gain some competitive advantage.

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.

	Scope	Content	Please explain
Row 1	Company- wide	Description of business dependency on water Description of business impact on	Our environmental policy, includes water: "We are committed to reducing the env impact of our activities, preventing pollution and promoting the sustainability of the natural resources upon which we depend, while providing quality products that meet the needs of our consumers. We also are committed to the continuous improvement of our env performance and to meeting or exceeding the requirements of all applicable env laws and regulations. We expect all of our employees to carry out their job responsibilities in accordance with this policy and to report any env concerns they have to management." Our policy, available on our website, requires us to set water use reduction targets for our operations, incorporate water issues into our internal env standards. Our 2020 target: reduce water in manufacturing 10% focusing on priority locations where water is most scarce vs. 2013 baseline. Our contract is play for any environment of any environment of the conduct environment of the short environment.
		water Company water targets and goals Commitments beyond regulatory compliance Commitment to stakeholder awareness and education	contracts include an env provision; we expect our suppliers to meet our Code of Conduct Rule 6 about env Mondelez International website - Responsible Sourcing (1).pdf Mondelez International website - Environmental Footprint page (1).pdf

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

W6.2a

(W6.2a) Identify the position(s) of the individual(s) on the board with responsibility for water-related issues.

Position of individual	Please explain
Chief Executive Officer (CEO)	Our CEO is engaged in the review and progress of our Grow our Impact Strategy in conjunction with the Governance, Membership and Public Affairs Committee ("Governance Committee") of our Board of Directors, which is responsible for overseeing sustainability as part of our strategy to Grow our Impact, with regular briefings from our Chief Well-being, Sustainability, Public & Government Affairs Officer. For Mondelēz International, sustainability is part of one of our three global growth strategies "Grow our Impact". We take a comprehensive approach to the Grow our Impact strategy, integrating it throughout our business processes. Our sustainability goals are part of our strategic planning process, and therefore, progress and key activities are regularly reported to the Board and the business unit leadership teams. Water is a key focus area in our sustainability strategy. Our 2020 target: reduce water in mfg 10% focusing on priority locations where water is most scarce vs. 2013 baseline.
Chief Sustainability Officer (CSO)	Our strategy is managed by a cross-functional sust leadership team with members from our key global functions and regions. The team recommends sust strategy and goals and oversees their implementation and reporting of results. It is led by our Dir, Global Sustainability, who reports to the Chief Well-being, Sustainability, Public & Government Affairs Officer, who in turn, reports on sust to our CEO and the Governance Committee. Also, executive sponsorship is provided by our EVP & General Counsel, EVP Integrated Supply Chain, EVP Research Development & Quality, and EVP & Region President. Clear business goals have been set as part of the sust strategy led by this Officer. In addition, each business unit (BU) is responsible for integrating sust into their strategic plans, including our operational goals such as CO2 reduction. The BUs are responsible for developing a plan that will enable them to deliver sust performance that will contribute to the overall corporate sust goals.
Other, please specify (Board/Executive Board)	The Governance, Membership and Public Affairs Committee ("Governance Committee") of our Board of Directors is responsible for overseeing sustainability as part of our strategy to Grow our Impact, with regular briefings from our Chief Well-being, Sustainability, Public & Government Affairs Officer.

W6.2b

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

	Frequency that water- related issues are a scheduled agenda item	Governance mechanisms into which water-related issues are integrated	Please explain
Row 1	Scheduled - some meetings	Monitoring implementation and performance Reviewing and guiding risk management policies Reviewing and guiding corporate responsibility strategy	The Governance, Membership and Public Affairs Committee ("Governance Committee") of our Board of Directors is responsible for overseeing sustainability as part of our strategy to Grow our Impact, with regular briefings from our Chief Well-being, Sustainability, Public and Government Affairs Officer.

W6.3

(W6.3) Below board level, provide the highest-level management position(s) or committee(s) with responsibility for waterrelated issues.

Name of the position(s) and/or committee(s) Chief Executive Officer (CEO)

Responsibility

Both assessing and managing water-related risks and opportunities

Frequency of reporting to the board on water-related issues Half-yearly

Please explain

Name of the position(s) and/or committee(s) Chief Operating Officer (COO)

Responsibility Both assessing and managing water-related risks and opportunities

Frequency of reporting to the board on water-related issues Half-yearly

Please explain

Name of the position(s) and/or committee(s) Chief Procurement Officer (CPO)

Responsibility Both assessing and managing water-related risks and opportunities

Frequency of reporting to the board on water-related issues Half-yearly

Please explain

Name of the position(s) and/or committee(s) Chief Sustainability Officer (CSO)

Responsibility

Both assessing and managing water-related risks and opportunities

Frequency of reporting to the board on water-related issues Half-yearly

Please explain

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

Responsibility Both assessing and managing water-related risks and opportunities

Frequency of reporting to the board on water-related issues Half-yearly

Please explain

W-FB6.4/W-CH6.4/W-EU6.4/W-OG6.4/W-MM6.4

(W-FB6.4/W-CH6.4/W-EU6.4/W-OG6.4/W-MM6.4) Do you provide incentives to C-suite employees or board members for the management of water-related issues? Please select

CDP

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?

Please select

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?

	Are water- related issues integrated?	Long-term time horizon (years)	Please explain
Long-term business objectives	Yes, water- related issues are integrated	Please select	We consider water sustainability issues as part of our long-term sustainability strategy. For example, we anticipate climate change will create greater risks of water scarcity in parts of the world and have focused our strategy on addressing water risks in priority locations.
Strategy for achieving long- term objectives	Please select	<not Applicable></not 	
Financial planning	Please select	<not Applicable></not 	

W7.2

(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 (+/-	Anticipated forward trend for CAPEX	Water-related OPEX (+/-	Anticipated forward trend for OPEX	Please
	% change)	(+/- % change)	% change)	(+/- % change)	explain
Row 1					

W7.3

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

	Use of climate- related scenario analysis	Comment
Row 1	Yes	We annually perform a comprehensive analysis of our environmental footprint, which includes carbon, water and land impacts across our whole lifecycle. This work provides us with a better understanding of the impacts across our supply chain and enables us to focus activities where it matters. In 2015, we established new sustainability goals which include reducing 10% absolute incoming water use in manufacturing, focusing on sites where water is most scarce, by 2020 vs 2013 baseline, our first full year of operations.

W7.3a

(W7.3a) Has your organization identified any water-related outcomes from your climate-related scenario analysis? Please select

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, but we are currently exploring water valuation practices

Please explain

W8. Targets

W8.1

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

	Levels for targets and/or goals	Monitoring at corporate level	Approach to setting and monitoring targets and/or goals
Row 1	Company- wide targets and goals	Targets are monitored at the corporate level	As we publicly state: "Based on a comprehensive risk assessment, we have identified priority sites in areas where water is most scarce. We target our water reductions in these locations. Our goal is to reduce absolute water use by 10 percent at priority manufacturing sites where water is most scarce." Our goal is to reach this target by 2020 and is compared to 2013 as our baseline. Our 2020 water goal includes the anticipated impact of expansions for new lines and sites which will add to our future absolute water use and, therefore, not evident in our performance.

W8.1a

(W8.1a) Provide details of your water targets that are monitored at the corporate level, and the progress made.

Target reference number Target 1

Category of target Water withdrawals

Level Company-wide

Primary motivation Water stewardship

Description of target

From 2013-2020, our target is set to reduce absolute water in manufacturing by 10% at priority sites where water is most scarce.

Quantitative metric % reduction in total water withdrawals

Baseline year 2013

Start year 2015

Target year 2020

% achieved 100

Please explain

Absolute reduction of water withdrawals was achieved at 150% of 2020 target. Our 2020 goal includes the anticipated impact of expansions for new lines and sites which will add to our future absolute water use and, therefore, not evident in 2017 performance.

W9. Linkages and trade-offs

W9.1

(W9.1) Has your organization identified any linkages or tradeoffs between water and other environmental issues in its direct operations and/or other parts of its value chain? Please select

W10. Verification

W10.1

(W10.1) Do you verify any other water information reported in your CDP disclosure (not already covered by W5.1d)? No, we do not currently verify any other water information reported in our CDP disclosure

W11. 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.

W11.1

(W11.1) Provide details for the person that has signed off (approved) your CDP water response.

	Job title	Corresponding job category
Row 1	Director Global Sustainability	Other, please specify (Director Global Sustainability)

W11.2

(W11.2) Please indicate whether your organization agrees for CDP to transfer your publicly disclosed data on your impact and risk response strategies to the CEO Water Mandate's Water Action Hub [applies only to W2.1a (response to impacts), W4.2 and W4.2a (response to risks)].

Yes

SW. Supply chain module

SW0.1

(SW0.1) What is your organization's annual revenue for the reporting period?

	Annual revenue	
Row 1		

SW0.2

(SW0.2) Do you have an ISIN for your organization that you are willing to share with CDP? Please select

SW1.1

(SW1.1) Have you identified if any of your facilities reported in W5.1 could have an impact on a requesting CDP supply chain member? Please select

SW1.2

(SW1.2) Are you able to provide geolocation data for your site facilities not already reported in W5.1? Please select

SW2.1

(SW2.1) Please propose any mutually beneficial water-related projects you could collaborate on with specific CDP supply chain members.

SW2.2

(SW2.2) Have any water projects been implemented due to CDP supply chain member engagement? Please select

SW3.1

(SW3.1) Provide any available water intensity values for your organization's products or services across its operations.

Submit your response

In which language are you submitting your response? English

Please confirm how your response should be handled by CDP

	Public or Non-Public Submission	I am submitting to	Are you ready to submit the additional Supply Chain Questions?
I am submitting my response	Public	Investors Customers	Yes, submit Supply Chain Questions now

Please confirm below

I have read and accept the applicable Terms