

W0. Introduction

W0.1

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

Eaton's vision is to improve the quality of life and the environment through the use of our power management technologies and services. And we live this vision by being active stewards of our environment. We have the power to make a difference – and we do throughout the world. Every day, Eaton people are developing solutions that drive sustainable growth by efficiently using and conserving our natural resources, developing energy-efficient products and protecting the health and safety of our employees and communities. We take our stewardship of the environment seriously and are guided by three key initiatives: • We provide sustainable products and solutions that help our customers solve their most critical power management challenges. • We are committed to improving our own environmental footprint, including the reduction of water consumption. • We are transparent in reporting progress toward our goals. We provide our customers with a broad range of products and services across our electrical, aerospace, vehicle, eMobility and hydraulics businesses. We engage our employees in all aspects of our approach to sustainability, from design and manufacturing to community outreach, and more. More than 10,000 employees participate in Eaton's annual World Environment Month program to raise awareness and help reduce our environmental footprint. These efforts continue throughout the year and capture the spirit of Eaton's promise to improve the environment. With this foundation firmly in place, we're taking a step forward by examining the full equation for sustainability – how our actions and products affect the environment by putting more back into society, the environment and the global economy than we take out. We're partnering with leading institutions and thought leaders to focus on the "net positive" impact that our business, technologies and people can make on the world. It's about doing more of what matters for the world and for people who are in need. We owe it to future generations – within our organization and communities where we operate – to make a difference and leave the world a better place than we found it.

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	October 1 2016	September 30 2017

W0.3

(W0.3) Select the countries/regions for which you will be supplying data.

Austria
Brazil
Canada
China
Colombia
Czechia
Dominican Republic
Finland
France
Germany
Hungary
India
Indonesia
Italy
Japan
Malaysia
Mexico
Netherlands
Norway
Philippines
Poland
Puerto Rico
Republic of Korea
Romania
Serbia
Singapore
Spain
Taiwan (Province of China)
Thailand
Turkey
United Arab Emirates
United Kingdom of Great Britain and Northern Ireland
United States of America

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 financial 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
Smaller and non-value-add sites.	Facilities are to be included in Eaton's water metrics if they met the following criteria: 1. Facility adds value to products or hardware (manufacturing, assembling, integration/testing); 2. Facility has more than 50 employees or a high-risk profile (as determined by group or regional Environmental Health and Safety teams); 3. Facility has been affiliated with Eaton for at least three years.

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 importance rating	Indirect use importance rating	Please explain
Sufficient amounts of good quality freshwater available for use	Vital	Important	Having sufficient water availability is essential to our operations. Without access to water, production would cease. Many of our customers and suppliers have similar operations to our own, and also rely heavily for water use in production operations. Purchased water is as essential to our value chain as it is to our own operations.
Sufficient amounts of recycled, brackish and/or produced water available for use	Important	Important	Few of our sites rely on recycled water. Those that do, however, depend on it to the same degree that most of our sites depend on their purchased water. Without access to sufficient supply, production would cease. Many of our customers and suppliers have similar operations to our own, and also rely heavily for water use in production operations. Recycled water is as essential to our value chain as it is to our own operations.

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	Not monitored	We do not track this metric.
Water withdrawals – volumes from water stressed areas	Not monitored	We do not track this metric.
Water withdrawals – volumes by source	Not monitored	We do not track this metric.
Produced water associated with your metals & mining sector activities - total volumes	<Not Applicable>	<Not Applicable>
Produced water associated with your oil & gas sector activities - total volumes	<Not Applicable>	<Not Applicable>
Water withdrawals quality	Not monitored	We do not track this metric.
Water discharges – total volumes	Not monitored	We do not track this metric.
Water discharges – volumes by destination	Not monitored	We do not track this metric.
Water discharges – volumes by treatment method	Not monitored	We do not track this metric.
Water discharge quality – by standard effluent parameters	Not monitored	We do not track this metric.
Water discharge quality – temperature	Not monitored	We do not track this metric.
Water consumption – total volume	100%	We track water consumption for 100% of our in-scope sites as our chosen water metric.
Water recycled/reused	Not monitored	We do not track this metric.
The provision of fully-functioning, safely managed WASH services to all workers	Not monitored	We do not track this metric.

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		Please select	
Total discharges		Please select	
Total consumption	4773	Lower	The reporting year consumption represents an absolute 6.3% reduction from the previous year, and an 8.8% reduction

W1.4

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

No, not currently but we intend to within two years

W1.4d

(W1.4d) Why do you not engage with any stages of your value chain on water-related issues and what are your plans?

	Primary reason	Please explain
Row 1	Important but not an immediate business priority	At present, Eaton engages with a subset of key suppliers and collects GHG data that is reported to CDP. It is our intention to expand our engagement with key suppliers on other issues including water.

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?

Yes, enforcement orders or other penalties

W2.2b

(W2.2b) Provide details for all significant fines, enforcement orders, and/or penalties for water-related regulatory violations in the reporting year, and your plans for resolving them.

Type of penalty

Enforcement order

Financial impact

0

Country/Region

United States of America

River basin

Please select

Type of incident

Please select

Description of penalty, incident, regulatory violation, significance, and resolution

Discharge Notices of Violation (NOVs) without fines. These were not significant.

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.

Direct operations

Coverage

Partial

Risk assessment procedure

Water risks are assessed as a standalone issue

Frequency of assessment

Not defined

How far into the future are risks considered?

>10 years

Type of tools and methods used

International methodologies

Databases

Tools and methods used

Maplecroft Global Water Security Risk Index

Other, please specify (WRI Aqueduct)

Comment

Supply chain

Coverage

None

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

Partial

Risk assessment procedure

Other, please specify (LCA of products inc. water usage/impacts)

Frequency of assessment

Not defined

How far into the future are risks considered?

>10 years

Type of tools and methods used

Other

Tools and methods used

Internal company methods

External consultants

Comment

LCA methodology used for assessing all environmental risks of a limited number of products. Water element also included in handprint calculator being tested on a small number of products.

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	Relevant, always included	Eaton looks at basin/catchment areas around our facilities to determine if they are located in water-stressed areas.
Water quality at a basin/catchment level	Not relevant, explanation provided	Based on the use of water in our processes, water quality is not considered. in our water risk assessments.
Stakeholder conflicts concerning water resources at a basin/catchment level	Not considered	
Implications of water on your key commodities/raw materials	Not considered	
Water-related regulatory frameworks	Relevant, not included	Some Eaton facilities are subject to water discharge regulations, but this is managed through our EHSMS ("MESH") which is separate from water risk assessment.
Status of ecosystems and habitats	Not considered	
Access to fully-functioning, safely managed WASH services for all employees	Not considered	
Other contextual issues, please specify	Not considered	

W3.3c

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

	Relevance & inclusion	Please explain
Customers	Relevant, not included	Customers are not currently factored into sites' water risk assessments.
Employees	Relevant, always included	Employee water use is considered in sites' water risk assessments when calculating projected annual water use.
Investors	Relevant, not included	Investors are not currently factored into sites' water risk assessments.
Local communities	Relevant, not included	Local communities are not currently factored into sites' water risk assessments.
NGOs	Relevant, not included	NGOs are not currently factored into sites' water risk assessments.
Other water users at a basin/catchment level	Relevant, not included	Other water users are not currently factored into sites' water risk assessments.
Regulators	Relevant, always included	Local regulators are considered in sites' water risk assessments when calculating projected annual cost of water use.
River basin management authorities	Relevant, not included	River basin management authorities are not currently factored into sites' water risk assessments.
Statutory special interest groups at a local level	Relevant, not included	Statutory special interest groups at a local level are not currently factored into sites' water risk assessments.
Suppliers	Relevant, not included	Suppliers are not currently factored into sites' water risk assessments.
Water utilities at a local level	Relevant, always included	Water utilities are considered in sites' water risk assessments when calculating projected annual cost of water use.
Other stakeholder, please specify	Not considered	

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.

At the site level, water risk is assessed by EHS and facility personnel based on an evaluation of projected water needs, cost and conditions within the local water basin/catchment area. If an assessment identifies a risk as "high" a mitigation plan is developed and implemented, with annual reviews of performance. Water reduction projects are also identified, funded and implemented to reduce water consumption in line with targets set out in the mitigation plan. Above a site level, Eaton uses WRI Aqueduct to evaluate longer-term water-related risks. Aqueduct's global water risk mapping tool helps Eaton understand where and how water risks and opportunities are emerging worldwide, and apply this knowledge to set strategic priorities for addressing those risks.

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, both in direct operations and the rest of our value chain

W4.1a

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

Substantive change to the business, operations, revenue, or expenditure from water risk is defined as implications from water cost or availability that negatively affect operations, i.e. losing license to operate, inability to continue operations, significant increases in water bills, etc.

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	We did not include this value in our RY2017 disclosure.

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?

W4.2

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

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.

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

New R&D opportunities

Company-specific description & strategy to realize opportunity

Because of variances in performance demands brought on by weather extremes, hydraulic systems on agriculture and forestry equipment often require customized solutions. Eaton's Application & Commercial Engineering (ACE) teams are dedicated to providing customers with application and system engineering support tailored to solving the industry's toughest problems, including weather extremes that create water challenges.

Estimated timeframe for realization

Current - up to 1 year

Magnitude of potential financial impact

Unknown

Potential financial impact

Explanation of financial impact

The positive financial impact from new products and services in this area is not tracked at the enterprise level.

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 water-related performance standards for direct operations Commitments beyond regulatory compliance Commitment to water-related innovation Commitment to water stewardship and/or collective action	Water is one element within our larger EHS policy that applies to our direct operations. The tenets of this policy are included in our Supplier Code of Conduct. Specific water targets and goals are set outside of our policy.

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) of the individual(s) on the board with responsibility for water-related issues.

Position of individual	Please explain
Director on board	Responsibility for all Environmental issues resides with Eaton's Environment, Health and Safety Council. Eaton has delegated overall management responsibility for climate change-related issues to a corporate officer, Harold Jones, Executive Vice President -- EBS & Sustainability, who is a member of Eaton's Senior Leadership Committee and regularly reports on environmental issues to Eaton's Chairman and CEO, Craig Arnold, and up to the Board at least annually if not more frequently.

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 Providing employee incentives Reviewing and guiding risk management policies Reviewing and guiding corporate responsibility strategy Setting performance objectives	

W6.3

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

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

Other C-Suite Officer, please specify (Harold Jones, EVP, EBS & Sustainability)

Responsibility

Both assessing and managing water-related risks and opportunities

Frequency of reporting to the board on water-related issues

Half-yearly

Please explain

Responsibility for all Environmental issues resides with Eaton's Environment, Health and Safety Council. Eaton has delegated overall management responsibility for climate change-related issues to a corporate officer, Harold Jones, Executive Vice President - EBS & Sustainability, who is a member of Eaton's Senior Leadership Committee and regularly reports on environmental issues to Eaton's Chairman and CEO, Craig Arnold, and up to the Board at least annually if not more frequently.

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?

No

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	5-10	
Strategy for achieving long-term objectives	No, water-related issues were reviewed but not considered as strategically relevant/significant	5-10	Availability of water is built into our management of change process. When a new operation is initiated, water availability and permitting are considered. Our EHS management system MOC process requires all proper permitting and documentation, including those related to water, to be considered during the initial phases of all new projects. Availability of water is also built into our management of change and New Product Development processes. When a new product, process, or operation is initiated, water availability and permitting are considered. Our EHS management system MOC process requires all proper permitting and documentation, including those related to water, to be considered during the initial phases of all new projects.
Financial planning	Yes, water-related issues are integrated	5-10	Water costs are included in financial planning annually over our 5 year planning horizon.

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 (+/- % change)	Anticipated forward trend for CAPEX (+/- % change)	Water-related OPEX (+/- % change)	Anticipated forward trend for OPEX (+/- % change)	Please explain
Row 1					Water-related CAPEX and OPEX spending are not material

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	Eaton has committed to the Science-based Targets initiative, and has modeled the 2 degree scenario to inform our goal setting around GHG emissions. Water-related impacts from climate change are also part of our risk assessment process. The recognition of water impacts from climate change are also considered in our annual review of trends/disruptors in each business segment to inform our R&D agenda.

W7.3a

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

Yes

W7.3b

(W7.3b) What water-related outcomes were identified from the use of climate-related scenario analysis, and what was your organization’s response?

	Climate-related scenario(s)	Description of possible water-related outcomes	Company response to possible water-related outcomes
Row 1	2DS	Includes but is not limited to: lack of water supply for our operations in certain geographies; increasing intensity of storms with flooding; sea level rise with potential to impact facilities; similar issues with our suppliers' locations and disrupted deliveries; potential for new solutions to provide better quality water and quantities; potential for new solutions to effectively manage water in agriculture through improved machinery.	Includes but is not limited to: increased short- and long-term analysis of water impacts and climate change scenarios; target and goal setting around water consumption in our operations; evaluation of engineering solutions to eliminate water from our processes; increased resiliency of our operations to intensifying storms and flooding; forward planning of new facility siting in areas less likely to be impacted by climate change-related water issues; engagement with our suppliers to reduce their consumption and increase planning/resiliency; continual evaluation of our R&D priorities to provide better products to our customers to meet their needs and larger societal needs.

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

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	In 2016 Eaton publicly committed to reduce its water consumption in 2017 by 3% indexed to sales. In 2017, This goal that supports our aspiration of being active stewards of the environment was cascaded down to each business division within the corporation.

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 consumption

Level

Company-wide

Primary motivation

Reduced environmental impact

Description of target

In 2016 Eaton publicly committed to reduce its water consumption in 2017 by 3% indexed to sales. In 2017, This goal that supports our aspiration of being active stewards of the environment was cascaded down to each business division within the corporation.

Quantitative metric

% reduction per revenue

Baseline year

2016

Start year

2017

Target year

2017

% achieved

100

Please explain

In 2016 Eaton publicly committed to reduce its water consumption in 2017 by 3% indexed to sales. In 2017, This goal that supports our aspiration of being active stewards of the environment was cascaded down to each business division within the corporation. Eaton surpassed this goal by reducing consumption by 8.8%.

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?

Yes

W9.1a

(W9.1a) Describe the linkages or tradeoffs and the related management policy or action.

Linkage or tradeoff

Linkage

Type of linkage/tradeoff

Decreased GHG emissions

Description of linkage/tradeoff

Like other organizations, Eaton recognizes that the water-energy connection is significant. It takes energy to extract groundwater or pump it out of surface waters, transport it, filter/sanitize it and deliver it to end users. As this is part of our Scope 3 emissions, we understand that the more efficient we are at using water, and the less our processes require water, energy use decreases, meaning less GHGs enter the atmosphere.

Policy or action

Through SBTi, we are working to develop a Scope 3 target.

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, but we are actively considering verifying within the next two years

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	Global Director, Sustainability	Other, please specify (Global Director, 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	2040400000

SW0.2

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

Yes

SW0.2a

(SW0.2a) Please share your ISIN in the table below.

	ISIN country code	ISIN numeric identifier (including single check digit)
Row 1	IE	00B8KQN827

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?

No, we do not have this data and have no intentions to collect it

SW1.2

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

No, we do not have this data and have no plans to collect it

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?

No

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