CDP's 2017 Climate Change Information Request

CDP works to reduce companies' greenhouse gas emissions and mitigate climate change risk. In 2016, 827 investors with over US\$100 trillion in assets backed CDP's climate change information request.

The following set of questions form CDP's climate change information request. Companies are asked to answer these questions in the Online Response System (ORS) provided by CDP through its website. As such, this document is a representation of the request and whilst the questions will remain the same, the format may differ online particularly where drop down options and tables have been included for ease of response. Guidance is available on the CDP website from December 2016 which details all of the options available and provides screen shots of the ORS to aid companies in completing the request.

We request a reply to the following questions by 29 June 2017.

Please respond to the information request using our Online Response System (ORS). In early February 2017, instructions on how to access the ORS will be sent to you by e-mail. If you are unable to respond via the ORS, please e-mail respond@cdp.net. In addition to investor signatories to the letter requesting your response which accompanies this request, you may also be asked to share your response with the members of CDP's supply chain program if they are your customers. In this case, you will be notified by email in early April 2017 and asked for your approval for this.

We encourage companies to consult CDP's 2017 climate change reporting guidance and CDP's 2017 climate change scoring methodology at www.cdp.net/guidance, as well as use the guidance within the ORS. Please answer the questions as comprehensively as possible. Where you do not have all of the information requested, please respond with what you have as this is more valuable to investors than no response at all.

We encourage companies to assess the relevance of questions in accordance with the principles of "The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)" developed by the World Resources Institute and the World Business Council for Sustainable Development (www.ghgprotocol.org). According to these principles, information is relevant if it contains the detail that users, both internal and external to the company, need for their decisionmaking.

Where questions have been amended from 2016 to 2017, this is indicated next to the relevant questions.

Sector-specific Question Modules and Instructions

In addition to questions CC0-15 that follow, specific questions have been prepared for companies in the Electric Utilities, Auto and Auto Component Manufacture, Oil and Gas, Information and Communications Technology, and Food, Beverage and Tobacco sectors. This is part of a strategic move by CDP to a more sector based approach. These modules will be presented within the ORS and can be previewed on the CDP website. Companies with businesses in these sectors should answer questions CC1-15 for all businesses within their consolidated boundary and provide information specific to businesses in those sectors in answer to the additional questions.

CDP Questionnaire Copyright and Licensed Use:

The copyright to CDP's annual questionnaire/s is owned by CDP Worldwide, a registered charity number 1122330 and a company limited by guarantee, registered in England number 05013650. Any use of any part of the questionnaire, including the questions, must be licensed by CDP. Any unauthorized use is prohibited and CDP reserves the right to protect its copyright by all legal means necessary. **Contact license@cdp.net for details of licenses and fees**

Introduction

CC0. Introduction

CC0.1 Introduction Please give a general description and introduction to your organization

CC0.2 Reporting Year Please state the start and end date of the year for which you are reporting data

CC0.3 Country list configuration Please select the countries for which you will be supplying data

CC0.4 Currency selection Please select the currency in which you would like to submit your response

CC0.6 Modules

Here companies can choose to respond to a sector module if this has not already been allocated to them by CDP

CC1. Governance

Group and Individual Responsibility

CC1.1 Where is the highest level of direct responsibility for climate change within your organization?

If "Board or individual/sub-set of the Board or other committee appointed by the Board"; "Senior Manager/Officer"; or, "Other Manager/Officer":

CC1.1a Please identify the position of the individual or name of the committee with this responsibility

Individual Performance

CC1.2 Do you provide incentives for the management of climate change issues, including the attainment of targets?

If yes: CC1.2a Please provide further details on the incentives provided for the management of climate change issues

Who is entitled to benefit from these incentives?	The type of incentives	Incentivized performance indicator	Comment

CC2. Strategy

Risk Management Approach

CC2.1 Please select the option that best describes your risk management procedures with regard to climate change risks and opportunities

If "Integrated into multi-disciplinary company-wide risk management processes" or "A specific climate change risk management process" is selected, answer questions CC2.1a - 2.1c:

CC2.1a Please provide further details on your risk management procedures with regard to climate change risks and opportunities

Frequency of monitoring	To whom are results reported?	Geographical areas considered	How far into the future are risks considered?	Comment

- CC2.1b Please describe how your risk and opportunity identification processes are applied at both company and asset level
- CC2.1c How do you prioritize the risks and opportunities identified?

If "There are no documented processes for assessing and managing risks and opportunities from climate change" is selected:

CC2.1d Please explain why you do not have a process in place for assessing and managing risks and opportunities from climate change, and whether you plan to introduce such a process in the future

Main reason for not having a process	Do you plan to introduce a process?	Comment

Business Strategy

CC2.2 Is climate change integrated into your business strategy?

- If yes: CC2.2a Please describe the process of how climate change is integrated into your business strategy and any outcomes of this process (CDP 2016 CC2.2a, amended)
- *If no:* CC2.2b Please explain why climate change is not integrated into your business strategy

CC2.2c Does your company use an internal price on carbon? (CDP 2016 CC2.2c, amended)

If yes: CC2.2d Please provide details and examples of how your company uses an internal price on carbon (CDP 2016 CC2.2d, amended)

Engagement with Policy Makers

CC2.3 Do you engage in activities that could either directly or indirectly influence public policy on climate change through any of the following? (tick all that apply)

Direct engagement with policy makers
Funding research organizations

Trade associations Other

No

If "Direct engagement with policy makers" is ticked:

CC2.3a On what issues have you been engaging directly with policy makers?

Focus of legislation	Corporate position	Details of engagement	Proposed legislative solution

If "Trade associations" is ticked:

CC2.3b Are you on the Board of any trade associations or provide funding beyond membership?

If yes: CC2.3c Please enter the details of those trade associations that are likely to take a position on climate change legislation

Trade association	Is your position on climate change consistent with theirs?	Please explain the trade association's position	How have you, or are you attempting to, influence the position?

If "Funding research organizations" is ticked:

CC2.3d Do you publicly disclose a list of all the research organizations that you fund?

If "Other" is ticked:

CC2.3e Please provide details of the other engagement activities that you undertake

If "Direct engagement", "Trade associations", "Funding research organizations" or "Other" is ticked:

CC2.3f What processes do you have in place to ensure that all of your direct and indirect activities that influence policy are consistent with your overall climate change strategy?

If "No" is ticked:

CC2.3g Please explain why you do not engage with policy makers

CC3. Targets and Initiatives

Targets

CC3.1 Did you have an emissions reduction or renewable energy consumption or production target that was active (ongoing or reached completion) in the reporting year?)

If you have an absolute target:

CC3.1a Please provide details of your absolute target (CDP 2016 CC3.1a, amended)

If you have an intensity target:

- CC3.1b Please provide details of your intensity target (CDP 2016 CC3.1b, amended)
- CC3.1c Please also indicate what change in absolute emissions this intensity target reflects

The following details are requested for targets (in Questions CC3.1a and CC3.1b), to be inputted in tables in the ORS:

- Scope
- % of emissions in scope
- % reduction from base year
- Metric denominator (intensity targets only)
- Base year covered by target
- Base year emissions
- Target year
- Is this a science-based target?
- Comment

•	% change anticipated in absolute Scope 1+2 emissions	Direction of change anticipated in absolute Scope 3 emissions at target completion?	% change anticipated in absolute Scope 3 emissions	Comment

If you have a renewable energy consumption or production target:

CC3.1d Please provide details of your renewable energy consumption and/or production target in your direct operations

ID	Energy types covered by target	Base year	Base year energy for energy type covered (MWh)	% renewable energy in base year	Target year	% renewable energy in target year	Comment

For all types of target, also:

CC3.1e For all of your targets, please provide details on the progress made in the reporting year

% complete (time)	% complete (emissions or renewable energy)	Comment

If you do not have a target:

CC3.1f Please explain: (i) why you do not have a target; and (ii) forecast how your emissions will change over the next five years

Emissions Reduction Initiatives

- CC3.2 Do you classify any of your existing goods and/or services as low carbon products or do they enable a third party to avoid GHG emissions?
- *If yes:* CC3.2a Please provide details of your products and/or services that you classify as low carbon products or that enable a third party to avoid GHG emissions

Level of aggregation	Description of product/ Group of products	Are you reporting low carbon product/s or avoided emissions?	Taxonomy, project or methodology used to classify product/s as low carbon or to calculate avoided emissions	% revenue from low carbon product/s in the reporting year	% R&D in low carbon product/s in the reporting year	Comment

CC3.3 Did you have emissions reduction initiatives that were active within the reporting year (this can include those in the planning and/or implementation phases)

If yes, complete questions CC3.3a, CC3.3b and CC3.3c:

CC3.3a Please identify the total number of projects at each stage of development, and for those in the implementation stages, the estimated CO₂e savings

Stage of development	Number of projects	Total estimated annual CO ₂ e savings in metric tonnes CO ₂ e (only for rows marked *)
Under investigation		
To be implemented*		
Implementation commenced*		
Implemented*		
Not to be implemented		

CC3.3b For those initiatives implemented in the reporting year, please provide details in the table below

Activity type	Description of activity	Estimated annual CO ₂ e savings (metric tonnes CO ₂ e)	Scope	Voluntary/ Mandatory	Annual monetary savings (unit currency – as specified in CC0.4)	Investment required (unit currency – as specified in CC0.4)	Payback period	Estimated lifetime of the initiative	Comment

CC3.3c What methods do you use to drive investment in emissions reduction activities?

Method	Comment

If no: CC3.3d If you do not have any emissions reduction initiatives, please explain why not

CC4. Communications

CC4.1 Have you published information about your organization's response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s)

Publication	Status	Page/Section reference	Attach the document	Comment

Risks & Opportunities

CC5. Climate Change Risks

CC5.1 Have you identified any inherent climate change risks that have the potential to generate a substantive change in your business operations, revenue or expenditure? (Tick all that apply)

Please identify the relevant categories:

- Risks driven by changes in regulation
- Risks driven by changes in physical climate parameters
- Risks driven by changes in other climaterelated developments

CC6. Climate Change Opportunities

CC6.1 Have you identified any inherent climate change opportunities that have the potential to generate a substantive change in your business operations, revenue or expenditure? (Tick all that apply)

Please identify the relevant categories:

- Opportunities driven by changes in regulation
- Opportunities driven by changes in physical climate parameters
- Opportunities driven by changes in other climate-related developments

For all of the inherent risks and/or opportunities identified, please provide the following details in the table provided in the ORS:

- Risk/Opportunity driver
- Description
- Potential impact
- Timeframe
- Direct/Indirect
- Likelihood
- Magnitude of impact
- Estimated financial implications of the risk/opportunity before taking action
- Methods you are using to manage this risk/opportunity
- Costs associated with these actions

Where inherent risks and/or opportunities have not been identified for any of the categories:

Please explain why you do not consider your organization to be exposed to these risks/opportunities that have the potential to generate a substantive change in your business operations, revenue or expenditure

CC7. Emissions Methodology

Base year

CC7.1 Please provide your base year and base year emissions (Scopes 1 and 2)

Use the table in the ORS to provide the following details for Scopes 1 and 2:

- Base year
- Scope 1 base year emissions (metric tonnes CO₂e)
- Scope 2 location-based base year emissions (metric tonnes CO₂e)
- Scope 2 market-based base year emissions (metric tonnes CO₂e)

Methodology

CC7.2 Please give the name of the standard, protocol or methodology you have used to collect activity data and calculate Scope 1 and Scope 2 emissions

If you have selected "Other":

- CC7.2a If you have selected "Other" in CC7.2 please provide details of the standard, protocol or methodology you have used to collect activity data and calculate Scope 1 and Scope 2 emissions
- CC7.3 Please give the source for the global warming potentials you have used

Gas	Reference

CC7.4 Please give the emissions factors you have applied and their origin; alternatively, please attach an Excel spreadsheet with this data at the bottom of this page

Fuel/Material/Energy	Emission Factor	Unit	Reference

CC8. Emissions Data

Boundary

CC8.1 Please select the boundary you are using for your Scope 1 and 2 greenhouse gas inventory

Select from

- Financial control
- Operational control
- Equity share
- Other

CDP requests companies to provide responses to questions CC8, CC9 and CC10 for the three years prior to the current reporting year if you have not done so before or if this is the first time you have answered a CDP information request

Scope 1 and 2 Emissions Data

CC8.2 Please provide your gross global Scope 1 emissions figures in metric tonnes CO2e

CC8.3 Please describe your approach to reporting Scope 2 emissions (CDP 2016 CC8.3, amended)

Scope 2, location-based	Scope 2, market-based (if applicable)	Comment

CC8.3a Please provide your gross global Scope 2 emissions figures in metric tonnes CO₂e

Scope 2, location-based	Scope 2, market-based (if applicable)	Comment

CC8.4 Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure?

If yes: CC8.4a Please provide details of the sources of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure

Source	Relevance of Scope 1 emissions from this source	•	Relevance of market- based Scope 2 emissions from this source (if applicable)	Explain why the source is excluded

Data Accuracy

CC8.5 Please estimate the level of uncertainty of the total gross global Scope 1 and 2 emissions figures that you have supplied and specify the sources of uncertainty in your data gathering, handling and calculations

Scope	Uncertainty range	Main sources of uncertainty	Please expand on the uncertainty in your data
1			
2 (location-based)			
2 (market-based)			

External Verification or Assurance

CC8.6 Please indicate the verification/assurance status that applies to your reported Scope 1 emissions

If Scope 1 emissions have been subject to third party verification or assurance (complete or underway):

CC8.6a Please provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements

Verification or assurance cycle in place	Status in the current reporting year	Type of verification or assurance	Attach the statem- ent	Page/ Section reference	Relevant standard	Proportion of reported Scope 1 emissions verified (%)

If "No third party verification or assurance – regulatory CEMS required" is selected:

CC8.6b Please provide further details of the regulatory regime to which you are complying that specifies the use of Continuous Emission Monitoring Systems (CEMS)

Regulation	% of emissions covered by the system	Compliance period	Evidence of submission

CC8.7 Please indicate the verification/assurance status that applies to at least one of your reported Scope 2 emissions figures

If Scope 2 emissions have been subject to third party verification or assurance (complete or underway):

CC8.7a Please provide further details of the verification/assurance undertaken for your locationbased and/or market-based Scope 2 emissions, and attach the relevant statements

Location- based or market- based figure?	Verification or assurance cycle in place	Status in the current reporting year	Type of verification or assurance	Attach the statement	Page/ Section reference	Relevant standard	Proportion of reported Scope 2 emissions verified (%)

CC8.8 Please identify if any data points have been verified as part of the third party verification work undertaken, other than the verification of emissions figures reported in CC8.6, CC8.7 and CC14.2

Additional data points verified	Comment

Carbon Dioxide Emissions from Biologically Sequestered Carbon

CC8.9 Are carbon dioxide emissions from biologically sequestered carbon relevant to your organization?

If yes: 8.9a Please provide the emissions from biologically sequestered carbon relevant to your organization in metric tonnes CO₂

CC9.	Scope 1 Emissions Breakdown	Electric utilities should report emissions by
CC9.1	Do you have Scope 1 emissions sources in more than one	country/region using the tables in EU2 Oil and gas sector companies are requested to provide
	country?	breakdowns of emissions by value chain segment and activity in the OG module
If yes:	CC9.1a Please break down your total gross global Scope 1 emissions by country/	<i>ICT companies</i> can use the sector module to respond to CC9.2d
	region	FBT companies can use the sector module to provide a breakdown of their emissions by activity

Country/Region	Scope 1 metric tonnes CO ₂ e
Country/Region	

CC9.2 Please indicate which other Scope 1 emissions breakdowns you are able to provide (tick all that apply)

By business division (CC9.2a) By GHG type (CC9.2c) By facility (CC9.2b) By activity (CC9.2d)

Where a breakdown option has been ticked, a table appears to allow you to enter the relevant emissions data

CC10. Scope 2 Emissions Breakdown

- CC10.1 Do you have Scope 2 emissions sources in more than one country?
- If yes: CC10.1a Please break down your total gross global Scope 2 emissions and energy consumption by country/region

Oil and gas sector companies are requested to provide the breakdown of emissions by value chain segment as shown in OG2

ICT companies can use the sector module to respond to CC10.2c

Country/Region	Scope 2, location- based (metric tonnes CO2e)	Scope 2, market-based (metric tonnes CO ₂ e)	Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low carbon electricity, heat, steam or cooling (MWh) accounted in market-based approach

CC10.2 Please indicate which other Scope 2 emissions breakdowns you are able to provide (tick all that apply)

By business division (CC10.2a) By activity (CC10.2c) By facility (CC10.2b)

Where a breakdown option has been ticked, a table appears to allow you to enter the relevant emissions data

CC11. Energy

- CC11.1 What percentage of your total operational spend in the reporting year was on energy?
- CC11.2 Please state how much heat, steam, and cooling in MWh your organization has purchased and consumed during the reporting year

Energy type	MWh
Heat	
Steam	
Cooling	

- CC11.3 Please state how much fuel in MWh your organization has consumed (for energy purposes) during the reporting year
- CC11.3a Please complete the table by breaking down the total "Fuel" figure entered above by fuel type

Fuels	MWh

CC11.4 Please provide details of the electricity, heat, steam or cooling amounts that were accounted at a low carbon emission factor in the market-based Scope 2 figure reported in CC8.3a (CDP 2016 CC11.4, amended)

Basis for applying a	MWh consumed associated with	Emissions factor (in units of	Comment
low carbon emission	low carbon electricity, heat, steam	metric tonnes CO2e per	
factor	or cooling	MWh)	

CC11.5 Please report how much electricity you produce in MWh, and how much electricity you consume in MWh

Total electricity consumed (MWh)	Consumed electricity that is purchased (MWh)	Total electricity produced (MWh)	Total renewable electricity produced (MWh)	Consumed renewable electricity that is produced by company (MWh)	Comment

CC12. Emissions Performance

Emissions History

CC12.1 How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to the previous year?

If emissions have increased, decreased or remained the same overall:

CC12.1a Please identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined) and for each of them specify how your emissions compare to the previous year

Reason	Emissions value (percentage)	Direction of change	Please explain and include calculation
Emissions reduction activities			
Divestment			
Acquisitions			
Mergers			
Change in output			
Change in methodology			
Change in boundary			
Change in physical operating conditions			
Unidentified			
Other			

CC12.1b Is your emissions performance calculations in CC12.1 and CC12.1a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Emissions Intensity

CC12.2 Please describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tonnes CO₂e per unit currency total revenue

Intensity figure =	Metric numerator (Gross global combined Scope 1 and 2 emissions)	Metric denominator: Unit total revenue	Scope 2 figure used	% change from previous year	Direction of change from previous year	Reason for change
	metric tonnes CO ₂ e					

CC12.3 Please provide any additional intensity (normalized) metrics that are appropriate to your business operations

Intensity figure =	Metric numerator (Gross global combined Scope 1 and 2 emissions)	Metric denominator	Metric denominator : Unit total	Scope 2 figure used	% change from previous year	Direction of change from previous year	Reason for change	ICT companies can use the sector module to respond to
	metric tonnes CO ₂ e							this question

CC13. Emissions Trading

CC13.1 Do you participate in any emissions trading schemes?

If yes: CC13.1a Please complete the following table for each of the emission trading schemes in which you participate

Scheme name	Period for which data is supplied	Allowances allocated	Allowances purchased	Verified emissions in metric tonnes CO ₂ e	Details of ownership

And if "Yes" or "No, but we anticipate doing so within the next 2 years":

CC13.1b What is your strategy for complying with the schemes in which you participate or anticipate participating?

CC13.2 Has your organization originated any project-based carbon credits or purchased any within the reporting period?

If yes: CC13.2a Please provide details on the project-based carbon credits originated or purchased by your organization in the reporting period (CDP 2016 CC13.2a, amended)

Credit origination or credit purchase	Project type	Project identification	Verified to which standard	Number of credits (metric tonnes CO ₂ e)	Number of credits (metric tonnes CO ₂ e): Risk adjusted volume	Credits cancelled	Purpose, e.g. compliance

CC14. Scope 3 Emissions

CC14.1 Please account for your organization's Scope 3 emissions, disclosing and explaining any exclusions

Auto-manufacturers should refer to the sector module before completing question CC14.1

Sources of Scope 3 emissions	Evaluation status	metric tonnes CO ₂ e	Emissions calculation methodology	Percentage of emissions calculated using data obtained from suppliers or value chain partners	Explanation
Purchased goods and					
services					
Capital goods					
Fuel-and-energy-related					
activities (not					
included in Scope 1 or 2)					
Upstream transportation					
and distribution					
Waste generated in					
operations					
Business travel					
Employee commuting					
Upstream leased assets					
Investments					
Downstream transportation and distribution					
Processing of sold					
products					
Use of sold products					
End of life treatment of sold					
products					
Downstream leased assets					
Franchises					
Other (upstream)					
Other (downstream)					

CC14.2 Please indicate the verification/assurance status that applies to your reported Scope 3 emissions

If Scope 3 emissions have been subject to third party verification or assurance (complete or underway):

CC14.2a Please provide further details of the verification/assurance undertaken, and attach the relevant statements

Verification or assurance cycle in place	Status in the current reporting year	Type of verification or assurance	Attach the statement	Page/ Section reference	Relevant standard	Proportion of reported Scope 3 emissions verified (%)

CC14.3 Are you able to compare your Scope 3 emissions for the reporting year with those for the previous year for any sources?

If yes: CC14.3a Please identify the reasons for any change in your Scope 3 emissions and for each of them specify how your emissions compare to the previous year

Sources of Scope 3 emissions	Reason for change	Emissions value (percentage)	Direction of change	Comment

CC14.4 Do you engage with any of the elements of your value chain on GHG emissions and climate change strategies? (Tick all that apply)

Yes, our suppliers

Yes, other partners in the value chain

Yes, our customers No, we do not engage

If "Yes, our customers" or "Yes, other partners in the value chain" is ticked:

CC14.4a Please give details of methods of engagement, your strategy for prioritizing engagements and measures of success

If "Yes, our suppliers" is ticked

CC14.4b To give a sense of scale of this engagement, please give the number of suppliers with whom you are engaging and the proportion of your total spend that they represent (CDP 2016 CC14.4b and CC14.4c, amended)

Type of engagement	Number of suppliers	% of total spend (direct and indirect)	Impact of engagement

If "No, we do not engage" is ticked:

CC14.4c Please explain why you do not engage with any elements of your value chain on GHG emissions and climate change strategies, and any plans you have to develop an engagement strategy in the future (CDP 2016 CC14.4d)

Sign Off

CC15.1 Please provide the following information for the person that has signed off (approved) your CDP climate change response (CDP 2016 CC15.1, amended)

Name	Job title	Corresponding job category

Important Information

CDP is an independent not-for-profit organization that has been requesting information relating to carbon and climate change on behalf of investors since 2002.

Thousands of organizations from across the world's major economies measure and disclose their environmental information through CDP. CDP puts this information at the heart of financial and policy decision-making and its goal is to collect and distribute high quality information that motivates investors, corporations and governments to act to prevent dangerous climate change and protect our natural resources.

To find out more about CDP and the previous responses from other organizations, please refer to our website at www.cdp.net.

Why is this request from a group of shareholders and lenders to a group of companies rather than from an individual shareholder or lender to an individual company?

- To reduce the reporting burden one standardized request that requires one corporate response that is then delivered by CDP to multiple investors (note that CDP also works with the Global Reporting Initiative (GRI) to ensure that this request and the GRI indicators are closely aligned and complementary); and
- 2. To standardize responses and data data is captured and presented back to investors in a common format.

However, companies should not consider their CDP response a means of complying with any regulatory requirement to share financially sensitive non-public information with the market.

Which companies will be asked to respond in 2017?

Companies participating in CDP's programs are selected using economic (market) and environmental criteria. Please refer to our website at https://www.cdp.net/samples to learn more about the companies targeted by each program and the selection criteria used.

How can a company confirm its participation?

On receipt of the emailed request, please register via the URL provided. If you have not received the request via e-mail please e-mail respond@cdp.net to confirm your participation in CDP 2017. Please note that your response is subject to CDP's Terms for responding companies – investor climate change request which are set out on the following pages.

What is the legal status of CDP?

CDP Worldwide (CDP) is a UK Registered Charity no. 1122330 and a company limited by guarantee registered in England no. 05013650. The charity has wholly owned subsidiaries in Germany and China and companies in Australia, Brazil and India over which it exercises control through majority Board representation. In the US, CDP North America, Inc. is an independently incorporated affiliate which has United States IRS 501(c)(3) charitable status.

CDP questionnaire copyright and licensed use

The copyright to CDP's annual questionnaire/s is owned by CDP Worldwide, a registered charity number 1122330 and a company limited by guarantee, registered in England number 05013650. Any use of any part of the questionnaire, including the questions, must be licensed by CDP. Any unauthorized use is prohibited and CDP reserves the right to protect its copyright by all legal means necessary. **Contact license@cdp.net for details of licenses and fees**

1. **DEFINITIONS**

Billing Company: means the organization determined in accordance with the table at the end of these terms.

CDP: means CDP Worldwide, a charitable company registered with the Charity Commission of England and Wales (registered charity no. 1122330 and a company number 05013650). References to "**we**", "**our**" and "**us**" in these terms are references to CDP and the Billing Company.

Deadline: means 29 June 2017.

Fee: means the fee set out in the table at the end of these terms, which is exclusive of any applicable taxes.

Information Request: means CDP's 2017 Climate Change Information Request.

Responding Company: means the company responding to the Information Request. References to "**you**" and "**your**" in these terms are references to the Responding Company.

2. PARTIES

The parties to these terms shall be CDP, the Billing Company (where the Billing Company is not CDP) and the Responding Company.

3. THESE TERMS

These are the terms that apply when you respond to our Information Request. If you do not agree to these terms please contact us at respond@cdp.net to discuss them with us.

4. RESPONDING TO OUR INFORMATION REQUEST

General. When responding to our Information Request, you will be given a choice as to whether your response can be made public or whether your response is non-public. We strongly encourage you to make your response public.

Deadline for responding. You must submit your response to us using our online response system by the Deadline for your response to be eligible for scoring and inclusion in any reports.

Public responses. If you agree that your response can be made public, we may use and make it available for all purposes that we decide (whether for a fee or otherwise), including, for example, making your responses available on our website, to our investor signatories and other third parties and scoring your response (including publishing your score).

Non-public responses. If your response is non-public, we may use it only as follows:

- (a) make it available as soon as it is received by CDP to our investor signatories (as listed on our website) either directly or through Bloomberg terminals, for any use within their organizations but not for publication unless any data from your response has been anonymized or aggregated in such manner that it has the effect of being anonymized;
- (b) make it available as soon as it is received by CDP to our group companies and affiliates (for example, CDP North America, Inc), our country partners, research partners, report writers and scoring partners:

- (i) to score your response and to publish that score; and
- (ii) for any other use within their organizations but not for publication unless any data from your response has been anonymized or aggregated in such manner that it has the effect of being anonymized.

Amending your response. You may amend a response that you have submitted at any time before the Deadline. After the Deadline has passed, your response can only be amended by our staff and we may charge a fee. Please note that any changes that you make to your response after the Deadline may not be reflected in any score or in any report.

Scoring of responses. If you submit your response to us using our online response system by the Deadline your response will be scored. If you submit your response after the Deadline but on or before 29 September 2017 you can choose to request an 'On-Demand' score for a fee. Please email scorefeedback@cdp.net for more information.

5. FEE

Fee. We are a not-for-profit organization and charge certain companies an annual administrative fee to enable us to maintain the disclosure system. Unless you are exempt from paying the Fee, as set out below, if you are listed, incorporated or headquartered in a country that is listed in the next paragraph, you are required to pay the Fee plus any applicable taxes. The Fee is payable once regardless of how many responses (climate change, forests and water) you submit in 2017. Please note that we may charge an additional fee if you want to change your response after you have submitted your response and you are seeking to make the change after the Deadline or if you submit your response after the Deadline and you would like it to be scored.

Countries where the Fee applies. A Responding Company will be required to pay the Fee if it is listed, incorporated or headquartered in any one of the following countries:

Argentina, Australia, Austria, Bahamas, Belgium, Brazil, Canada, Cayman Islands, Channel Islands, Chile, Colombia, Denmark, Finland, France, Germany, Hong Kong, Iceland, India, Indonesia, Ireland, Italy, Luxembourg, Malaysia, Mexico, Netherlands, Norway, Peru, Philippines, Portugal, Singapore, South Africa, South Korea, Spain, Sweden, Switzerland, Taiwan, Thailand, the UK or the USA.

Exemptions from the Fee. A Responding Company is exempt from paying the Fee if:

- (a) it falls within one of CDP's investor samples and it has not submitted a response to CDP in the last three years; or
- (b) it is responding only to CDP's supply chain request.

Please note we will decide in our absolute discretion as to whether the Fee is payable or not and we will notify you before you submit your response. A full list of companies in our investor samples is available on our website.

Payment of the Fee. You must pay the Fee by credit or debit card or request an invoice via CDP's online portal, which must be paid within such time as set out in the invoice. Please note that you will not be able to submit your response unless you have paid the Fee, you have requested an invoice or you are exempt from paying the Fee.

6. **RIGHTS IN THE RESPONSES**

Ownership. All intellectual property rights in your response will be owned by you or your licensors.

License. You grant to us, or shall procure for us, a perpetual, irrevocable, non-exclusive, assignable, sub-licensable, royalty-free and global license to use your response and all intellectual property rights in your response for all purposes.

7. IMPORTANT REPRESENTATIONS

You confirm that:

- (a) the person submitting the response to us is authorized by you to submit the response;
- (b) you have obtained all necessary consents and permissions to submit the response to us; and
- (c) the response that you submit does not infringe the rights of any third party.

8. LIABILITY

We do not exclude or limit in any way our liability to you where it would be unlawful to do so. This includes liability for death or personal injury caused by our negligence or the negligence of our employees, agents or subcontractors; for fraud or fraudulent misrepresentation.

We are not liable for business losses. Subject to these terms, CDP and the Billing Company have no liability to you in any circumstances for any loss of revenue, loss of profit, loss of business, business interruption, loss of business opportunity, loss of goodwill, loss of reputation, loss of, damage to or corruption of data or software or any indirect or consequential loss or damage.

Exclusion of liability. Subject to these terms, CDP and the Billing Company have no liability to you in any circumstances arising from the submission of your response to us, our use of your response and/or the use of your response by any third parties.

Limitation of liability. Subject to these terms, CDP and the Billing Company's total liability to you in all circumstances shall be limited to an amount equivalent to the Fee or to £625 if you are not required to pay the Fee.

9. GENERAL

We may transfer our rights to someone else. We may transfer our rights and obligations under these terms to another organization.

Nobody else has any rights under these terms. These terms are between you and us. No other person shall have any rights to enforce any of its terms.

Entire agreement. These terms constitute the entire agreement between you and us unless you also choose to share your response with supply chain members, in which case you will also be subject to our Terms for responding companies – supply chain request.

Variation. CDP (acting on its own behalf and the Billing Company's behalf, if applicable) reserves the right to change these terms at any time. Such changes shall be effective immediately or such other time as CDP elects. In the event of any materially adverse changes, you may request to withdraw your response within 30 days of us notifying you of the change.

If a court finds part of these terms illegal, the rest will continue in force. Each of the paragraphs of these terms operates separately. If any court or relevant authority decides that any of them are unlawful, the remaining paragraphs will remain in full force and effect.

Governing law and jurisdiction. These terms are governed by English law and you and us both agree to the exclusive jurisdiction of the English courts to resolve any dispute or claim arising out of or in connection with these terms or their subject matter or formation.

Language. If these Terms are translated into any language other than English, the English language version will prevail.

10. FEE

Location of Responding Company	Fee (exclusive of any applicable taxes)		
UK	£625		
Europe (excluding UK)	€925		
Rest of the world	US\$975		

11. BILLING COMPANY

Billing Company	CDP Worldwide	CDP Worldwide (Europe) gGmbH	CDP North America, Inc	Carbon Disclosure Project (Latin America)	Carbon Disclosure Project India
	Australia	Austria	Canada	Argentina	India
	Bahamas	Belgium	USA	Brazil	
	Cayman Islands	Denmark		Chile	
	Channel Islands	Finland		Colombia	
	Hong Kong	France		Mexico	
Location of	Indonesia	Germany		Peru	
Responding	Ireland	Iceland			
Company	Malaysia	Italy			
	Philippines	Luxembourg			
	Singapore	Netherlands			
	South Africa	Norway			
	South Korea	Portugal			
	Taiwan	Spain			
	Thailand	Sweden			
	United Kingdom	Switzerland			

If the Responding Company is located in a territory that is not listed in the table above, the Billing Company shall be CDP Worldwide.