

Module: Introduction**Page: Introduction**

CC0.1**Introduction**

Please give a general description and introduction to your organization.

Hasbro (NASDAQ: HAS) is a global play and entertainment company committed to Creating the World's Best Play Experiences. From toys and games to television, movies, digital gaming and consumer products, Hasbro offers a variety of ways for audiences to experience its iconic brands, including NERF, MY LITTLE PONY, TRANSFORMERS, PLAY-DOH, MONOPOLY, LITTLEST PET SHOP and MAGIC: THE GATHERING, as well as premier partner brands. The Company's Hasbro Studios and its film label, Allspark Pictures, are building its brands globally through great storytelling and content on all screens. Through its commitment to corporate social responsibility and philanthropy, Hasbro is helping to make the world a better place for children and their families. Hasbro ranked No. 1 on the 2017 100 Best Corporate Citizens list by CR Magazine, and has been named one of the World's Most Ethical Companies® by Ethisphere Institute for the past six years. Learn more at www.hasbro.com, and follow us on Twitter (@Hasbro & @HasbroNews) and Instagram (@Hasbro).

We have been recognized for our efforts by being named one of the "World's Most Ethical Companies" and is ranked as one of Corporate Responsibility Magazine's "100 Best Corporate Citizens." Hasbro has also been recognized by the U.S. Environmental Protection Agency (EPA) with Climate Leadership awards for greenhouse gas emissions – goal achievement and goal setting. Learn more at www.hasbro.com and www.hasbro.com/csr.

CC0.2**Reporting Year**

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

The current reporting year is the latest/most recent 12-month period for which data is reported. Enter the dates of this year first.

We request data for more than one reporting period for some emission accounting questions. Please provide data for the three years prior to the current reporting year if you have not provided this information before, or if this is the first time you have answered a CDP information request. (This does not apply if you have been offered and selected the option of answering the shorter questionnaire). If you are going to provide additional years of data, please give the dates of those reporting periods here. Work backwards from the most recent reporting year.

Please enter dates in following format: day(DD)/month(MM)/year(YYYY) (i.e. 31/01/2001).

Enter Periods that will be disclosed
Fri 01 Jan 2016 - Sat 31 Dec 2016

CC0.3

Country list configuration

Please select the countries for which you will be supplying data. If you are responding to the Electric Utilities module, this selection will be carried forward to assist you in completing your response.

Select country
Australia
United States of America
Canada
Mexico
France
United Kingdom
Germany
Spain
Greece
Switzerland
Brazil
Netherlands
Denmark
Turkey
Russia
Italy

Select country
Austria
Poland
New Zealand
China
Taiwan
South Korea

CC0.4

Currency selection

Please select the currency in which you would like to submit your response. All financial information contained in the response should be in this currency.

USD(\$)

CC0.6

Modules

As part of the request for information on behalf of investors, companies in the electric utility sector, companies in the automobile and auto component manufacturing sector, companies in the oil and gas sector, companies in the information and communications technology sector (ICT) and companies in the food, beverage and tobacco sector (FBT) should complete supplementary questions in addition to the core questionnaire.

If you are in these sector groupings, the corresponding sector modules will not appear among the options of question CC0.6 but will automatically appear in the ORS navigation bar when you save this page. If you want to query your classification, please email respond@cdp.net.

If you have not been presented with a sector module that you consider would be appropriate for your company to answer, please select the module below in CC0.6.

Further Information

Module: Management

Page: CC1. Governance

CC1.1

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

Board or individual/sub-set of the Board or other committee appointed by the Board

CC1.1a

Please identify the position of the individual or name of the committee with this responsibility

The highest level of responsibility for climate change at Hasbro resides with the Nominating, Governance and Social Responsibility Committee of the Board of Directors of Hasbro, Inc. Additionally, the Chief Executive Officer (CEO) chairs an executive CSR Committee that sets strategic direction for CSR policies and initiatives, including climate change, and ensures their integration throughout the entire corporation. Our EVP Global Operations and New Business Development, a CSR Committee member, oversees climate change issues related to Hasbro owned and third party factories. Additionally, a Senior Vice President of Global Government and Regulatory Affairs and Corporate Social Responsibility is responsible for embedding environmental sustainability initiatives throughout the company and supply chain.

CC1.2

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

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
Chief Executive Officer (CEO)	Monetary reward	Other: Goals and Objectives	Meeting sustainability goals and objectives

Who is entitled to benefit from these incentives?	The type of incentives	Incentivized performance indicator	Comment
Chief Executive Officer (CEO)	Recognition (non-monetary)	Other: Goals and Objectives	Meeting sustainability goals and objectives
Executive officer	Monetary reward	Other: Goals and Objectives	Meeting sustainability goals and objectives
Executive officer	Recognition (non-monetary)	Other: Goals and Objectives	Meeting sustainability goals and objectives
Business unit managers	Monetary reward	Other: Goals and Objectives	Meeting sustainability goals and objectives
Business unit managers	Recognition (non-monetary)	Other: Goals and Objectives	Meeting sustainability goals and objectives
Other: Environment/sustainability managers	Monetary reward	Other: Goals and Objectives	Meeting sustainability goals and objectives
Other: Environment/sustainability managers	Recognition (non-monetary)	Other: Goals and Objectives	Meeting sustainability goals and objectives
Facility managers	Monetary reward	Other: Goals and Objectives	Meeting sustainability goals and objectives
Facility managers	Recognition (non-monetary)	Other: Goals and Objectives	Meeting sustainability goals and objectives
All employees	Monetary reward	Other: Goals and Objectives	Annual performance objectives are tied to Corporate Social Responsibility, which includes Climate Change as a corporate priority
All employees	Recognition (non-monetary)	Other: Goals and Objectives	Annual performance objectives are tied to Corporate Social Responsibility, which includes Climate Change as a corporate priority

Who is entitled to benefit from these incentives?	The type of incentives	Incentivized performance indicator	Comment
Other: Corporate Function Head	Monetary reward	Other: Goals and Objectives	Meeting sustainability goals and objectives
Other: Corporate Function Head	Recognition (non-monetary)	Other: Goals and Objectives	Meeting sustainability goals and objectives
Other: Employee Green Teams	Recognition (non-monetary)	Other: Behaviour change related indicator	Communicating climate change issues and developing grassroots programs supporting emission reduction targets as an integral part of the Hasbro culture

Further Information

Page: CC2. Strategy

CC2.1

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

Integrated into multi-disciplinary company wide risk management processes

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
Six-monthly or more frequently	Board or individual/sub-set of the Board or committee appointed by the Board	Hasbro considers areas in which it does business, in particular, North America, Europe and Asia/Pacific regions.	1 to 3 years	Hasbro has developed an enterprise risk management (ERM) process that guides the identification, assessment and actions taken related to potential developments that can have impact on our business. The process incorporates an interdisciplinary group with a diverse set of skills to assess the potential risks that issues may pose for the company. Proposed and final regulatory actions and other developments related to climate change are considered as part of this risk management process.

CC2.1b

Please describe how your risk and opportunity identification processes are applied at both company and asset level

At a company level, Enterprise Risk Management (ERM) is applied systematically top-down for Product Brands and Entertainment; in all Markets; on Strategic Partnerships/Adjacencies; in Sourcing and Human Capital; on Financial, Internal Systems and Controls, and Regulatory and Compliance, and finally on an ad hoc basis in many other areas. ERM is proactively managed by embedding the risk identification, monitoring and mitigating activities into our business process at the regional and functional levels with frequent updates to Hasbro's executive management team and our Board of Directors. ERM is part of our strategic planning process as well as our regional business reviews and influences our Internal Audit program. ERM is embedded into our business process and is included as part of our proactive management of our business on a daily basis.

Site specific ERM assessments are performed under the leadership of a cross-functional team. We also perform regional and functional assessments.

CC2.1c

How do you prioritize the risks and opportunities identified?

Materiality/priority is based on a combined analysis of Risk Impact and the Risk Trend. We evaluate the overall impact of each risk which may be financial, operational or reputational and evaluate the magnitude of the risk and the effectiveness of our monitoring and mitigating activities in assessing the potential severity of a risk to Hasbro. We also consider how the risk is trending to determine if any additional mitigating actions are required. We use a color coding system on our

reports and dashboards to indicate if our risk is High, Moderate or Low and use arrows for our trend indication to quickly draw attention to risks which are trending up for Hasbro.

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 future

Main reason for not having a process	Do you plan to introduce a process?	Comment
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CC2.2

Is climate change integrated into your business strategy?

Yes

CC2.2a

Please describe the process of how climate change is integrated into your business strategy and any outcomes of this process

Climate change is integrated into Hasbro's business strategy as part of a broader commitment to Corporate Social Responsibility (CSR) and environmental sustainability. A CSR committee, chaired by the CEO and comprised by members of the Senior Management team, oversees CSR policies and initiatives including environmental sustainability. Our President Hasbro oversees climate change issues related to Hasbro owned and third-party factories, as well as owned and operated facilities. The Senior Vice President of Global Government and Regulatory Affairs and CSR is responsible for implementing environmental sustainability initiatives throughout the company and supply chain. Additionally, we have established a Sustainability Center of Excellence which oversees three areas: Design and Development, Supply Chain , and Facilities and Culture.

Employee-led Green Teams focus on engaging employees and driving site specific environmental improvements, including energy, water and paper conservation and waste reduction.

The following risks have influenced Hasbro's strategy:

- Regulatory issues: Hasbro is subject to regulation at national and local levels worldwide. Changes in the laws governing Hasbro can have a direct impact on our

business. Through its trade associations or on its own, Hasbro monitors and/or participates in public policy debate and regulatory developments related to key issues, including environmental issues impacting our operations and manufacturing.

- Economic issues: Rising fuel and raw material prices, for paperboard and other components such as resin used in plastics or electronic components, increased transportation costs, and increased labor costs in the markets in which our products are manufactured.
- Physical climate issues: Work stoppages, slowdowns, or an outbreak of a severe public health pandemic affecting our supply chain; transportation limitations or delays with product shipments; or damage/interruption to our information technology systems due to natural disasters or climate change related events.
- Reputation issues: We recognize that our stakeholders', including consumers, review our progress and performance in these areas influences their perception which in turn can influence our corporate and/or product brands reputation. For example, we have taken steps to address deforestation in our supply chain as well as setting a goal to reduce our product to package ratio size.

Our deep commitment to sustainability and minimizing our impact on the environment have influenced the most important component of our short term strategy - sustainable packaging. In 2012, Hasbro announced two major goals to reduce and improve the environmental sustainability of product packaging. The company committed to eliminating all PVC from core product packaging by the end of 2013. Hasbro also pledged to reduce materials used in product packaging for many of its global brands, resulting in an approximate 15 percent improvement in the average product-to-package ratio of brands and products included in the initiative. Previously, Hasbro's sustainable packaging initiative included the following:

- Phase-out of PVC in packaging: In 2011, Hasbro announced plans to eliminate PVC from all new core toy and game packaging beginning in 2013.
- Increasing recycled content: In 2011, Hasbro achieved its goal to derive at least 75 percent of paper and board packaging from recycled material, or from sources that practice sustainable forest management. In 2015, Hasbro achieved a 90 percent target.
- Responsible paper sourcing policy: Hasbro implemented an aggressive paper sourcing policy in 2011, providing guidelines for suppliers regarding sustainable paper sourcing to help ensure that paper used in Hasbro products aligns with the company's commitment to environmental sustainability and responsibly managed forests. Among the policy's key requirements is the expectation that suppliers will source paper with as much post-consumer recycled content as practical and financially viable. The company has communicated the policy to its suppliers, and has made it a part of its company-wide quality assurance procedures.
- Elimination of wire ties: In 2010, Hasbro replaced all wire ties in its packages with ties made from paper rattan or bamboo mix to reduce environmental impact.

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?

No, and we currently don't anticipate doing so in the next 2 years

CC2.2d

Please provide details and examples of how your company uses an internal price on carbon

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
Trade associations

CC2.3a

On what issues have you been engaging directly with policy makers?

Focus of legislation	Corporate Position	Details of engagement	Proposed legislative solution
Other:	Undecided	Product labeling - France eco-labeling via industry associations	No solution is proposed at this time as the issue is still being evaluated.

CC2.3b

Are you on the Board of any trade associations or provide funding beyond membership?

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?
Extended Producer Responsibility	Consistent	All stakeholders have a role to play from government to industry to citizens to NGOs regarding product packaging, waste and recycling.	Engagement with all stakeholder groups (via the trade association); industry fee structures (e.g., in British Columbia, Canada).

CC2.3d

Do you publicly disclose a list of all the research organizations that you fund?

CC2.3e

Please provide details of the other engagement activities that you undertake

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?

Hasbro ensures that all of its direct and indirect activities that influence policy are consistent with its overall climate change strategy through its integrated organizational design and leadership: Hasbro's Government Affairs practice is led by the head of Hasbro's Corporate Social Responsibility practice.

CC2.3g

Please explain why you do not engage with policy makers

Further Information

Page: CC3. Targets and Initiatives

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?

Absolute target
Renewable energy consumption and/or production target

CC3.1a

Please provide details of your absolute target

ID	Scope	% of emissions in scope	% reduction from base year	Base year	Base year emissions covered by target (metric tonnes CO2e)	Target year	Is this a science-based target?	Comment
Abs1	Scope 1+2 (location-based)	100%	20%	2012	23407	2020	No, but we anticipate setting one in the next 2 years	

CC3.1b

Please provide details of your intensity target

ID	Scope	% of emissions in scope	% reduction from base year	Metric	Base year	Normalized base year emissions covered by target	Target year	Is this a science-based target?	Comment
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CC3.1c

Please also indicate what change in absolute emissions this intensity target reflects

ID	Direction of change anticipated in absolute Scope 1+2 emissions at target completion?	% 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
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CC3.1d

Please provide details of your renewable energy consumption and/or production target

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
RE1	Electricity consumption	2016	3278	99.6%	2017	100%	

CC3.1e

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

ID	% complete (time)	% complete (emissions or renewable energy)	Comment
RE1	50%	99.6%	

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

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?

No

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
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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)

Yes

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 CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation		
To be implemented*		
Implementation commenced*	1	25
Implemented*	1	100
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 CO2e savings (metric tonnes CO2e)	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
Energy efficiency: Building services	Energy Efficient Lighting	25	Scope 2 (location-based)	Voluntary			1-3 years	Ongoing	

CC3.3c

What methods do you use to drive investment in emissions reduction activities?

Method	Comment
Compliance with regulatory requirements/standards	
Dedicated budget for energy efficiency	Lighting and HVAC projects
Employee engagement	Employee network Green Teams

CC3.3d

If you do not have any emissions reduction initiatives, please explain why not

Further Information**Page: CC4. Communication**

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
In voluntary communications	Complete	https://csr.hasbro.com/en-us/news/news-article?id=news_article_renewable_energy_2017		https://csr.hasbro.com/en-us/news/news-article?id=news_article_renewable_energy_2017
In voluntary communications	Complete	http://newsroom.hasbro.com/mediakit/releasedetail.cfm?ReleaseID=1030241		http://newsroom.hasbro.com/mediakit/releasedetail.cfm?ReleaseID=1030241

Further Information**Module: Risks and Opportunities****Page: 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

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

CC5.1a

Please describe your inherent risks that are driven by changes in regulation

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Cap and trade schemes	Cap and trade schemes may present financial risks. The European Union Emission Trading Scheme (or EU ETS) and other countries such as Japan, Australia and the United states have implemented or contemplated cap and trade schemes. These schemes may impact the operational costs of factories participating in the scheme and affect their competitiveness.	Increased operational cost	1 to 3 years	Direct	Likely	Low	No financial implications at this time.	Government Affairs and sustainability teams monitor, assess and provide guidance on recommended actions to be considered or taken in response to cap and trade scheme developments.	Cost of management is not considered significant at this time.
Product labeling regulations and standards	Product labeling requirements are also being closely followed. California (USA), Japan, Switzerland and others	Increased operational cost	1 to 3 years	Direct	More likely than not	Low-medium	No financial implications at this time.	Government Affairs, packaging designers and sustainability teams monitor,	Cost of management is not considered

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	are considering or implementing labelling schemes. In 2012, Walmart began rolling out a sustainability index, ranking and differentiating suppliers for their sustainability. Wal-Mart's goal is to have other retailers eventually adopt the indexing system. Retailer actions to bring low carbon products to market could favor competitors and affect consumer purchasing decisions. Perceived environmental performance of products could have an impact on brand desirability and consumer behaviors.							assess and provide guidance on recommended actions to be considered or taken in response to proposed or new labelling requirements.	significant at this time.
Uncertainty surrounding new regulation	The past three decades have seen a large increase in the number of regulations and other environmental policies affecting the operations of businesses. The vast increase has been driven by a constant stream of discoveries of new environmental issues which are affecting	Increased operational cost	Unknown	Direct	Likely	Low	No financial implications at this time.	Government Affairs and sustainability teams monitor, assess and provide guidance on recommended actions to be considered or taken in response to proposed regulations that	Cost of management is not considered significant at this time.

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	human health and natural resources or have the potential to do so. Hasbro closely monitors such regulations and seeks to proactively implement process to address new potential requirements.							could impact the company.	

CC5.1b

Please describe your inherent risks that are driven by changes in physical climate parameters

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Uncertainty of physical risks	Increasing global emissions of greenhouse gases (GHGs) may contribute to floods, droughts, and extreme weather events, as well as to international pressure to reduce emissions and shift to low-carbon technologies. The inability to predict the timing and magnitude of	Inability to do business	Unknown	Indirect (Supply chain)	About as likely as not	Low-medium	Financial implications can vary significantly depending on the scope of potential events.	Global operations and supply chain management monitor, assess and provide guidance on recommended actions to be considered or taken.	Cost of management is not considered significant at this time.

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	events and their impacts requires that plans be established proactively to manage potential disruptions to Hasbro operations and the supply chain. Thorough business interruption plans are established for this purpose.								

CC5.1c

Please describe your inherent risks that are driven by changes in other climate-related developments

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Reputation	Consumers, stakeholders and the general public are becoming more conscious of company social responsibility and environmental sustainability performance and rankings. Failure to act in an environmentally responsible manner	Reduced demand for goods/services	Unknown	Direct	Unlikely	Low	No financial implications at this time.	Corporate Social Responsibility and sustainability teams monitor, assess and provide guidance on recommended actions to be considered or taken in response to reputational risks.	Cost of management is not considered significant at this time.

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	can affect company or brand reputation in a negative manner and affect sales.								
Changing consumer behavior	Consumer environmental awareness is growing and consumer choices may be influenced by the environmental impacts related to producing toys and games.	Reduced demand for goods/services	Unknown	Direct	Unlikely	Low	No financial implications at this time.	Consumer Insights, Corporate Social Responsibility and sustainability teams monitor, assess and provide guidance on recommended actions to be considered or taken in response to consumer behavior risks.	Cost of management is not considered significant at this time.

CC5.1d

Please explain why you do not consider your company to be exposed to inherent risks driven by changes in regulation that have the potential to generate a substantive change in your business operations, revenue or expenditure

CC5.1e

Please explain why you do not consider your company to be exposed to inherent risks driven by changes in physical climate parameters that have the potential to generate a substantive change in your business operations, revenue or expenditure

CC5.1f

Please explain why you do not consider your company to be exposed to inherent risks driven by changes in other climate-related developments that have the potential to generate a substantive change in your business operations, revenue or expenditure

Further Information

Page: 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

Opportunities driven by changes in regulation

Opportunities driven by changes in other climate-related developments

CC6.1a

Please describe your inherent opportunities that are driven by changes in regulation

Opportunity driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Product labeling regulations and standards	Product labelling regulations and standards may present an opportunity to differentiate our products from competitors. In addition to France, regulations may emerge in other countries. Several working groups in various sectors have been collaborating to define the methodologies of the eco-labelling framework including outlining the goal and scope of the simplified LCA for the different product categories.	Increased demand for existing products/services	1 to 3 years	Direct	About as likely as not	Low	Financial implications have not been quantified at this time.	Government Affairs, packaging designers and sustainability teams monitor, assess and provide guidance on recommended actions to be considered or taken in response to labelling opportunities.	Cost of management is not considered significant.

CC6.1b

Please describe your inherent opportunities that are driven by changes in physical climate parameters

Opportunity driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
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CC6.1c

Please describe your inherent opportunities that are driven by changes in other climate-related developments

Opportunity driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Reputation	Environmental issues are increasingly being associated with companies by consumers, stakeholders and the public. By taking proactive actions to improve environmental performance of our operations and products, there is an opportunity to obtain operational efficiencies and cost savings as well as distinguishing our company from competitors.		1 to 3 years	Direct	About as likely as not	Low	Financial implications have not been quantified at this time.	Corporate Social Responsibility and sustainability teams monitor, assess and provide guidance on recommended actions to be considered or taken in response to reputational opportunities.	Cost of management is not considered significant.
Changing consumer behavior	Consumer awareness is growing and purchasing decisions may be influenced by consumer values. By producing		1 to 3 years	Direct	About as likely as not	Low	Financial implications have not been quantified at this time.	Consumer Insights, Corporate Social Responsibility and sustainability teams monitor, assess and	Cost of management is not considered significant.

Opportunity driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	products which minimize environmental impacts, there is an opportunity to build brand loyalty and differentiate our products from competitors.							provide guidance on recommended actions to be considered or taken in response to consumer behavior opportunities.	

CC6.1d

Please explain why you do not consider your company to be exposed to inherent opportunities driven by changes in regulation that have the potential to generate a substantive change in your business operations, revenue or expenditure

CC6.1e

Please explain why you do not consider your company to be exposed to inherent opportunities driven by changes in physical climate parameters that have the potential to generate a substantive change in your business operations, revenue or expenditure

CC6.1f

Please explain why you do not consider your company to be exposed to inherent opportunities driven by changes in other climate-related developments that have the potential to generate a substantive change in your business operations, revenue or expenditure

Further Information

Module: GHG Emissions Accounting, Energy and Fuel Use, and Trading

Page: CC7. Emissions Methodology

CC7.1

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

Scope	Base year	Base year emissions (metric tonnes CO₂e)
Scope 1	Sun 01 Jan 2012 - Mon 31 Dec 2012	5985
Scope 2 (location-based)	Sun 01 Jan 2012 - Mon 31 Dec 2012	17422
Scope 2 (market-based)	Mon 01 May 2017 - Mon 01 May 2017	

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

Please select the published methodologies that you use

The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

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
CO2	IPCC Fourth Assessment Report (AR4 - 100 year)
CH4	IPCC Fourth Assessment Report (AR4 - 100 year)
N2O	IPCC Fourth Assessment Report (AR4 - 100 year)

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
Electricity			See attached spreadsheet in Further Information

Further Information

Page: **CC8. Emissions Data - (1 Jan 2016 - 31 Dec 2016)**

CC8.1

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

Operational control

CC8.2

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

5221

CC8.3

Please describe your approach to reporting Scope 2 emissions

Scope 2, location-based	Scope 2, market-based	Comment
We are reporting a Scope 2, location-based figure	We are reporting a Scope 2, market-based figure	

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
8541	0	

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?

No

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 location-based Scope 2 emissions from this source	Relevance of market-based Scope 2 emissions from this source (if applicable)	Explain why the source is excluded
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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
Scope 1	Less than or equal to 2%	Extrapolation Metering/ Measurement Constraints	Some locations are located in multi-tenant facilities where individual utility data is not available.
Scope 2 (location-based)	Less than or equal to 2%	Extrapolation Metering/ Measurement Constraints	Some locations are located in multi-tenant facilities where individual utility data is not available.
Scope 2 (market-based)	Less than or equal to 2%	Extrapolation Metering/ Measurement Constraints	Some locations are located in multi-tenant facilities where individual utility data is not available.

CC8.6

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

Third party verification or assurance process in place

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 statement	Page/section reference	Relevant standard	Proportion of reported Scope 1 emissions verified (%)
Annual process	Complete	Moderate assurance	https://www.cdp.net/sites/2017/26/8126/Climate Change 2017/Shared Documents/Attachments/CC8.6a/Hasbro Assurance Statement AA1000 2017-revised.pdf		AA1000AS	100

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
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CC8.7

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

Third party verification or assurance process in place

CC8.7a

Please provide further details of the verification/assurance undertaken for your location-based 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 (%)
Location-based	Annual process	Complete	Moderate assurance	https://www.cdp.net/sites/2017/26/8126/Climate Change 2017/Shared Documents/Attachments/CC8.7a/Hasbro Assurance Statement AA1000 2017-revised.pdf		AA1000AS	100
Market-based	Annual process	Complete	Moderate assurance	https://www.cdp.net/sites/2017/26/8126/Climate Change 2017/Shared Documents/Attachments/CC8.7a/Hasbro Assurance Statement AA1000 2017-revised.pdf		AA1000AS	100

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
Other: Scope 3	Third Party Distribution Centers

CC8.9

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

No

CC8.9a

Please provide the emissions from biologically sequestered carbon relevant to your organization in metric tonnes CO2

Further Information

Page: CC9. Scope 1 Emissions Breakdown - (1 Jan 2016 - 31 Dec 2016)

CC9.1

Do you have Scope 1 emissions sources in more than one country?

Yes

CC9.1a

Please break down your total gross global Scope 1 emissions by country/region

Country/Region	Scope 1 metric tonnes CO2e
United States of America	3058
Mexico	129

Country/Region	Scope 1 metric tonnes CO2e
Canada	386
United Kingdom	218
Turkey	94
Switzerland	23
Spain	127
Russia	88
Greece	18
Germany	489
France	279
Denmark	58
Poland	85
Netherlands	73
Austria	47
Italy	49

CC9.2

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

By activity

CC9.2a

Please break down your total gross global Scope 1 emissions by business division

Business division	Scope 1 emissions (metric tonnes CO2e)
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CC9.2b

Please break down your total gross global Scope 1 emissions by facility

Facility	Scope 1 emissions (metric tonnes CO2e)	Latitude	Longitude
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CC9.2c

Please break down your total gross global Scope 1 emissions by GHG type

GHG type	Scope 1 emissions (metric tonnes CO2e)
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CC9.2d

Please break down your total gross global Scope 1 emissions by activity

Activity	Scope 1 emissions (metric tonnes CO2e)
Stationary Combustion	3472
Mobile	1689
Refrigerants	60

Further Information

Page: CC10. Scope 2 Emissions Breakdown - (1 Jan 2016 - 31 Dec 2016)

CC10.1

Do you have Scope 2 emissions sources in more than one country?

Yes

CC10.1a

Please break down your total gross global Scope 2 emissions and energy consumption by country/region

Country/Region	Scope 2, location-based (metric tonnes CO2e)	Scope 2, market-based (metric tonnes CO2e)	Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low carbon electricity, heat, steam or cooling accounted in market-based approach (MWh)
United States of America	4487	0	15016	0
Mexico	457	0	770	0

Country/Region	Scope 2, location-based (metric tonnes CO2e)	Scope 2, market-based (metric tonnes CO2e)	Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low carbon electricity, heat, steam or cooling accounted in market-based approach (MWh)
Canada	118	0	1923	0
United Kingdom	723	0	1521	0
Turkey	44	0	75	0
Spain	189	0	424	0
Russia	33	0	93	0
Poland	13	0	18	0
Netherlands	13	0	27	0
Italy	28	0	52	0
Greece	54	0	61	0
Germany	446	0	826	0
France	232	0	2797	0
Denmark	19	0	52	0
Austria	1	0	2	0
Taiwan	2	0	3	0
New Zealand	1	0	3	0
China	1644	0	1951	0
Brazil	9	0	99	0
Australia	28	0	32	0

CC10.2

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

By activity

CC10.2a

Please break down your total gross global Scope 2 emissions by business division

Business division	Scope 2, location-based (metric tonnes CO2e)	Scope 2, market-based (metric tonnes CO2e)
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CC10.2b

Please break down your total gross global Scope 2 emissions by facility

Facility	Scope 2, location-based (metric tonnes CO2e)	Scope 2, market-based (metric tonnes CO2e)
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CC10.2c

Please break down your total gross global Scope 2 emissions by activity

Activity	Scope 2, location-based (metric tonnes CO2e)	Scope 2, market-based (metric tonnes CO2e)
Electricity Purchase	8541	0

Further Information

CC11.1

What percentage of your total operational spend in the reporting year was on energy?

More than 0% but less than or equal to 5%

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

18933

CC11.3a

Please complete the table by breaking down the total "Fuel" figure entered above by fuel type

Fuels	MWh
Distillate fuel oil No 2	559
Natural gas	18374

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

Basis for applying a low carbon emission factor	MWh consumed associated with low carbon electricity, heat, steam or cooling	Emissions factor (in units of metric tonnes CO2e per MWh)	Comment
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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
25823	25823	25823	0	25699	99.6% of total from renewable energy.

Further Information

Page: CC12. Emissions Performance

CC12.1

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

Decreased

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	100	Decrease	No changes other than reduced energy consumption due to ongoing energy efficiency 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?

Location-based

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
.00274	metric tonnes CO2e	5019822	Location-based	17.4	Decrease	Efficiency activities

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
2.54852	metric tonnes CO2e	full time equivalent (FTE) employee	5400	Location-based	13.7	Decrease	Efficiency activities
.00420	metric tonnes CO2e	square foot	3277944	Location-based	13.0	Decrease	Efficiency activities

Further Information

Page: **CC13. Emissions Trading**

CC13.1

Do you participate in any emissions trading schemes?

No, and we do not currently anticipate doing so in the next 2 years

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 CO2e	Details of ownership

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?

No

CC13.2a

Please provide details on the project-based carbon credits originated or purchased by your organization in the reporting period

Credit origination or credit purchase	Project type	Project identification	Verified to which standard	Number of credits (metric tonnes CO2e)	Number of credits (metric tonnes CO2e): Risk adjusted volume	Credits canceled	Purpose, e.g. compliance
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Further Information

Page: CC14. Scope 3 Emissions

CC14.1

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

Sources of Scope 3 emissions	Evaluation status	metric tonnes CO2e	Emissions calculation methodology	Percentage of emissions calculated using data obtained from suppliers or value chain partners	Explanation
Purchased goods and services	Not evaluated				
Capital goods	Not evaluated				
Fuel-and-energy-related activities (not included in Scope 1 or 2)	Not evaluated				
Upstream transportation and distribution	Not evaluated				
Waste generated in operations	Not evaluated				
Business travel	Relevant, calculated	11573		100%	Not all business travel is measured due to lack of available data in some countries.
Employee commuting	Not evaluated				
Upstream leased assets	Not evaluated				
Downstream transportation and distribution	Relevant, calculated	32907	Third Party distribution centers and product transportation (ocean vessel, trucking)	100%	
Processing of sold products	Not evaluated				
Use of sold products	Not evaluated				
End of life treatment of sold products	Not evaluated				
Downstream leased assets	Not evaluated				
Franchises	Not relevant, explanation provided				No franchises, not applicable
Investments	Not evaluated				
Other (upstream)	Relevant, calculated	516667	Third Party Manufacturing	100%	Includes data from a majority of third party manufacturers but not all.

Sources of Scope 3 emissions	Evaluation status	metric tonnes CO2e	Emissions calculation methodology	Percentage of emissions calculated using data obtained from suppliers or value chain partners	Explanation
Other (downstream)					

CC14.2

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

Third party verification or assurance process in place

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 (%)
Annual process	Complete	Moderate assurance	https://www.cdp.net/sites/2017/26/8126/Climate Change 2017/Shared Documents/Attachments/CC14.2a/Hasbro Assurance Statement AA1000 2017-revised.pdf		AA1000AS	1

CC14.3

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

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
Downstream transportation and distribution	Emissions reduction activities	3.8	Decrease	Efficiency

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

CC14.4a

Please give details of methods of engagement, your strategy for prioritizing engagements and measures of success

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

Type of engagement	Number of suppliers	% of total spend (direct and indirect)	Impact of engagement
Collaboration/innovation			Unknown

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

Further Information

Module: Sign Off

Page: CC15. Sign Off

CC15.1

Please provide the following information for the person that has signed off (approved) your CDP climate change response

Name	Job title	Corresponding job category
John Gallucci	Director, EHS	Environment/Sustainability manager

Further Information

CDP 2017 Climate Change 2017 Information Request