Hasbro, Inc. - Climate Change 2019

C0. Introduction

C_{0.1}

(C0.1) Give a general description and introduction to your organization.

Hasbro (NASDAQ: HAS) is a global play and entertainment company committed to Cr eating the World's Best Play Experiences. From toys and games to television, movie s, digital gaming and consumer products, Hasbro offers a variety of ways for audiences to experience its iconic brands, including NERF, MY LITTLE PONY, TRANSFORME RS, PLAY-DOH, MONOPOLY, BABY ALIVE and MAGIC: THE GATHERING, as well as premier partner brands. Through its entertainment labels, Allspark Pictures and Allspark Animation, the Company is building its brands globally through great storytelling a nd content on all screens. Hasbro is committed to making the world a better place for children and their families through corporate social responsibility and philanthropy. Hasbro ranked No. 13 on the 2019 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 eight years.

C0.2

(C0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date	Indicate if you are providing emissions data for past reporting years	Select the number of past reporting years you will be providing emissions data for
Rov 1	January 1 2018	December 31 2018	No	<not applicable=""></not>

	3) Select the countries/regions for which you will be supplying data.
	stralia
	stria
Bra	
	nada
Chi	
	na, Hong Kong Special Administrative Region
	nmark
Fra	nce
Ger	many
Gre	ece
Ind	ia
Ital	y
Me	xico
Net	herlands
Nev	v Zealand
Pol	and
Rep	public of Korea
Rus	ssian Federation
Spa	ıin
Sw	itzerland
Tai	wan, Greater China
Tur	key
Uni	ted Kingdom of Great Britain and Northern Ireland
	ted States of America
C0.4	
(CO.	4) Select the currency used for all financial information disclosed throughorses.

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your consolidation approach to your Scope 1 and Scope 2 greenhouse gas inventory.

Operational control

C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

Yes

C1.1a

(C1.1a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for climate-related issues.

Position of individual (s)	Please explain
Chief Executive Officer (CEO)	The highest level of responsibility for climate change at Hasbro resides with the Nominatin g, Governance and Social Responsibility Committee of the Board of Directors of Hasbro, In c. Additionally, the Chief Executive Officer (CEO) chairs an executive CSR Committee that s ets strategic direction for CSR policies and initiatives, including climate change, and ensure s their integration throughout the entire corporation. Our EVP and Chief Global Operations Officer, 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.

(C1.1b) Provide further details on the board's oversight of climate-related issues.

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Please explain
Scheduled – some meetings	Reviewing and guiding strategy Reviewing and guiding major plans of action Reviewing and guiding risk management policies Reviewing and guiding annual budgets Reviewing and guiding business plans Setting performance objectives Monitoring implementation and performance of objectives Overseeing major capital expenditures, acquisitions and divestitures Monitoring and overseeing progress against goals and targets for addressing climate-related issues	The highest level of responsibility for climate change at Hasbro resides with the Nominating, Governance and So cial Responsibility Committee of the Board of Directors of Hasbro, Inc. Additionally, the Chief Executive Officer (CE O) chairs an executive CSR Committee that sets strategic direction for CSR policies and initiatives, including climat e change, and ensures their integration throughout the entire corporation.

C1.2

(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.

Name of the position(s) and/or committee(s)	Responsibility	Frequency of reporting to the board on climate-related issues
Chief Executive Officer (CEO)	Managing climate-related risks and opportunities	As important matters arise
President	Managing climate-related risks and opportunities	Quarterly

(C1.2a) Describe where in the organizational structure this/these position(s) and/or committees lie, what their associated responsibilities are, and how climate-related issues are monitored (do not include the names of individuals).

The highest level of responsibility for climate change at Hasbro resides with the No minating, Governance and Social Responsibility Committee of the Board of Directors of Hasbro, Inc. Additionally, the Chief Executive Officer (CEO) chairs an executive C SR 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. A dditionally, a Senior Vice President of Global Government and Regulatory Affairs and Corporate Social Responsibility is responsible for embedding environmental sustain ability initiatives throughout the company and supply chain.

C1.3

(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?

Yes

C1.3a

(C1.3a) Provide further details on the incentives provided for the management of climate-related issues (do not include the names of individuals).

Who is entitled to benefit from these incentives? Chief Executive Officer (CEO)

Types of incentives

Recognition (non-monetary)

Activity incentivized

Other, please specify (Goals and objectives)

Comment

Who is entitled to benefit from these incentives?

President

Types of incentives

Recognition (non-monetary)

Activity incentivized

Other, please specify (Goals and objectives)

Comment

Who is entitled to benefit from these incentives?

Business unit manager

Types of incentives

Recognition (non-monetary)

Activity incentivized

Other, please specify (Goals and objectives)

Comment

Who is entitled to benefit from these incentives?

Environmental, health, and safety manager

Types of incentives

Recognition (non-monetary)

Activity incentivized

Other, please specify (Goals and objectives)

Comment

Who is entitled to benefit from these incentives?

Environment/Sustainability manager

Types of incentives

Recognition (non-monetary)

Activity incentivized

Other, please specify (Goals and objectives)

Comment

Who is entitled to benefit from these incentives?

Facilities manager

Types of incentives

Recognition (non-monetary)

Activity incentivized

Other, please specify (Goals and objectives)

Comment

Who is entitled to benefit from these incentives?

All employees

Types of incentives

Recognition (non-monetary)

Activity incentivized

Other, please specify (Goals and objectives)

Comment

C2. Risks and opportunities

C2.1

(C2.1) Describe what your organization considers to be short-, medium- and long-term horizons.

	From (years)	To (years)	Comment
Short-term	1	3	
Medium-term	4	7	
Long-term	8	30	

(C2.2) Select the option that best describes how your organization's processes for identifying, assessing, and managing climate-related issues are integrated into your overall risk management.

Integrated into multi-disciplinary company-wide risk identification, assessment, and management processes

C2.2a

(C2.2a) Select the options that best describe your organization's frequency and time horizon for identifying and assessing climate-related risks.

	Frequency of monitoring	How far into the future are risks considered?	Comment
Row 1	Six-monthly or more frequently	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 ot her developments related to climate change are considered as part of this risk management process.

C2.2b

(C2.2b) Provide further details on your organization's process(es) for identifying and assessing climate-related risks.

At a company level, Enterprise Risk Management (ERM) is applied systematically to p-down for Product Brands and Entertainment; in all Markets; on Strategic Partnershi ps/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 oth er areas. ERM is proactively managed by embedding the risk identification, monitorin g and mitigating activities into our business process at the regional and functional le

vels 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.

C2.2c

(C2.2c) Which of the following risk types are considered in your organization's climate-related risk assessments?

	Relevance & inclusion	Please explain
Current regulation	Relevant, always included	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 finan cial, 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.
Emerging regulation	Relevant, always included	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 finan cial, 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.
Technology	Relevant, sometimes included	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 finan cial, 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

	Relevance & inclusion	Please explain
		is High, Moderate or Low and use arrows for our trend indication to quickly draw attention to risks which are trending up for Hasbro.
Legal	Relevant, sometimes included	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 finan cial, 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 treending 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.
Market	Relevant, sometimes included	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 finan cial, 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 treending 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.
Reputation	Relevant, always included	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 finan cial, 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.
Acute physical	Not evaluated	
Chronic physical	Not evaluated	
Upstream	Relevant, sometimes included	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 finan cial, 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 treending 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.
Downstream	Relevant, sometimes included	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 finan cial, 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

Relevance & inclusion	Please explain
	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.

C2.2d

(C2.2d) Describe your process(es) for managing climate-related risks and opportunities.

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 e nvironmental improvements, including energy, water and paper conservation and wa ste reduction.

The following risks have influenced Hasbro's strategy:

- Regulatory issues: Hasbro is subject to regulation at national and local levels worl dwide. Changes in the laws governing Hasbro can have a direct impact on our busine ss. Through its trade associations or on its own, Hasbro monitors and/or participate s 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 delay s 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, revie

w our progress and performance in these areas influences their perception which in t urn can influence our corporate and/or product brands reputation. For example, we h ave taken steps to address deforestation in our supply chain as well as setting a goal to reduce our product to package ratio size.

Hasbro has established four major operation goals in the areas of greenhouse gas re duction, energy reduction, water use reduction and waste reduction. Reduction goal s are 20%, 25%, 15% and 50% respectively. These goals are based on a 2015 base ye ar and are to be achieved by 2025.

C2.3

(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?

Yes

C2.3a

(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Risk 1

Where in the value chain does the risk driver occur?

Direct operations

Risk type

Physical risk

Primary climate-related risk driver

Acute: Increased severity of extreme weather events such as cyclones and floods

Type of financial impact

Increased capital costs (e.g., damage to facilities)

Company- specific description

Supply chain disruption from severe weather events. A large portion of third party manufacturing is in the Asia Pacific region. Severe weather events affecting that r egion could impact the supply chain.

Time horizon Short-term Likelihood Very unlikely Magnitude of impact Medium Are you able to provide a potential financial impact figure? No, we do not have this figure Potential financial impact figure (currency) <Not Applicable> Potential financial impact figure – minimum (currency) <Not Applicable> Potential financial impact figure – maximum (currency) <Not Applicable> **Explanation of financial impact figure** Not quantified Management method **Business Interruption planning Cost of management** 0 Comment Not quantified Identifier Please select Where in the value chain does the risk driver occur? Supply chain Risk type Physical risk

Acute: Increased severity of extreme weather events such as cyclones and floods

Type of financial impact

Primary climate-related risk driver

Reduced revenue from decreased production capacity (e.g., transport difficulties, supply chain interruptions)

Company- specific description

Third party manufacturing and logistics

Time horizon

Short-term

Likelihood

Unlikely

Magnitude of impact

Medium-high

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Not quantified

Management method

Business interruption planning

Cost of management

0

Comment

Not quantified

C2.4

(C2.4b) Why do you not consider your organization to have climate-related opportunities?

	Primary reason	Please explain
Row	Judged to be	Hasbro does not produce products or provide services that would benefit f
1	unimportant	rom climate change risks.

C2.5

(C2.5) Describe where and how the identified risks and opportunities have impacted your business.

	Impact	Description
Products and services	Not impacted	
Supply chain and/or value chain	Not impacted	
Adaptation and mitigation activities	Not impacted	
Investment in R&D	Not impacted	
Operations	Not impacted	
Other, please specify	Not impacted	

C2.6

(C2.6) Describe where and how the identified risks and opportunities have been factored into your financial planning process.

	Relevance	Description
Revenues	Not impacted	
Operating costs	Not impacted	
Capital expenditures / capital allocation	Not impacted	
Acquisitions and divestments	Not impacted	

	Relevance	Description
Access to capital	Not impacted	
Assets	Not impacted	
Liabilities	Not impacted	
Other	Not impacted	

C3. Business Strategy

C3.1

(C3.1) Are climate-related issues integrated into your business strategy?
Yes

C3.1a

(C3.1a) Does your organization use climate-related scenario analysis to inform your business strategy?

Yes, qualitative and quantitative

C3.1c

(C3.1c) Explain how climate-related issues are integrated into your business objectives and strategy.

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 the Senior of States.

or implementing environmental sustainability initiatives throughout the company an d supply chain. Additionally, we have established a Sustainability Center of Excellenc e which oversees three areas: Design and Development, Supply Chain, and Facilities and Culture.

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- 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 delay s with product shipments; or damage/interruption to our information technology systems due to natural disasters or climate change related events.
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Hasbro has established four major operation goals in the areas of greenhouse gas re duction, energy reduction, water use reduction and waste reduction. Reduction goal s are 20%, 25%, 15% and 50% respectively. These goals are based on a 2015 base ye ar and are to be achieved by 2025.

C3.1d

(C3.1d) Provide details of your organization's use of climate-related scenario analysis.

Climate-related scenarios	Details
Please select	

C4. Targets and performance

C4.1

(C4.1) Did you have an emissions target that was active in the reporting year? Absolute target

C4.1a

(C4.1a) Provide details of your absolute emissions target(s) and progress made against those targets.

Target reference number

Abs 1

Scope

Scope 1+2 (location-based)

% emissions in Scope

100

Targeted % reduction from base year

20

Base year

2015

Start year

2016

Base year emissions covered by target (metric tons CO2e)

14763

Target year

```
2025
```

Is this a science-based target?

No, but we anticipate setting one in the next 2 years

% of target achieved

57

Target status

Underway

Please explain

C4.2

(C4.2) Provide details of other key climate-related targets not already reported in question C4.1/a/b.

Target

Energy usage

KPI – Metric numerator

44100

KPI – Metric denominator (intensity targets only)

Base year

2015

Start year

2016

Target year

2025

KPI in baseline year

44100

KPI in target year

35280

% achieved in reporting year

14.2

Target Status Underway Please explain Part of emissions target

Is this target part of an overarching initiative?

No, it's not part of an overarching initiative

Target

Renewable electricity consumption

KPI – Metric numerator

MWh

KPI – Metric denominator (intensity targets only)

Base year

2015

Start year

2016

Target year

2025

KPI in baseline year

25891

KPI in target year

0

% achieved in reporting year

99.75

Target Status

Underway

Please explain

23,524 MWh of gross total electricity used (23,583 MWh) is derived from renewabl e energy sources (99.75%).

Part of emissions target

Is this target part of an overarching initiative?

No, it's not part of an overarching initiative

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Yes

C4.3a

(C4.3a) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation		
To be implemented*		
Implementation commenced*	3	500
Implemented*		
Not to be implemented		

C4.3b

(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.

Initiative type

Energy efficiency: Building services

Description of initiative

Lighting

Estimated annual CO2e savings (metric tonnes CO2e)

75

```
Scope
Scope 2 (location-based)
Voluntary/Mandatory
Voluntary
Annual monetary savings (unit currency – as specified in C0.4)
Investment required (unit currency – as specified in C0.4)
Payback period
1-3 years
Estimated lifetime of the initiative
3-5 years
Comment
Initiative type
Energy efficiency: Building services
Description of initiative
HVAC
Estimated annual CO2e savings (metric tonnes CO2e)
150
Scope
Scope 2 (location-based)
Voluntary/Mandatory
Voluntary
Annual monetary savings (unit currency – as specified in C0.4)
Investment required (unit currency – as specified in C0.4)
Payback period
4 - 10 years
Estimated lifetime of the initiative
6-10 years
Comment
Initiative type
```

Other, please specify (Behavior Based Initiatives)

Description of initiative

<Not Applicable>

Estimated annual CO2e savings (metric tonnes CO2e)

75

Scope

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Investment required (unit currency – as specified in C0.4)

Payback period

<1 year

Estimated lifetime of the initiative

<1 year

Comment

C4.3c

(C4.3c) What methods do you use to drive investment in emissions reduction activities?

Method	Comment
Employee engagement	Green Teams

C4.5

(C4.5) 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

C5.1

```
(C5.1) Provide your base year and base year emissions (Scopes 1 and 2).
```

Scope 1

Base year start

January 1 2015

Base year end

December 31 2015

Base year emissions (metric tons CO2e)

5297

Comment

Owned and operated facilities

Scope 2 (location-based)

Base year start

January 1 2015

Base year end

December 31 2015

Base year emissions (metric tons CO2e)

9466

Comment

Owned and operated facilities

Scope 2 (market-based)

Base year start

January 1 2015

Base year end

December 31 2015

Base year emissions (metric tons CO2e)

9466

Comment

Owned and operated facilities

C5.2

(C5.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate Scope 1 and Scope 2 emissions.

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

C6. Emissions data

C6.1

(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

Reporting year

Gross global Scope 1 emissions (metric tons CO2e) 5447

Start date

January 1 2018

End date

December 31 2018

Comment

(C6.2) Describe your organization's approach to reporting Scope 2 emissions.

Row 1

Scope 2, location-based

We are reporting a Scope 2, location-based figure

Scope 2, market-based

We are reporting a Scope 2, market-based figure

Comment

C6.3

(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Reporting year

Scope 2, location-based

7629

Scope 2, market-based (if applicable)

19

Start date

January 1 2018

End date

December 31 2018

Comment

C6.4

(C6.4) 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

(C6.5) Account for your organization's Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Explanation

Capital goods

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Explanation

Fuel-and-energy-related activities (not included in Scope 1 or 2)

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

```
Emissions calculation methodology
```

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Explanation

Upstream transportation and distribution

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Explanation

Waste generated in operations

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Explanation

Business travel

Evaluation status

Relevant, calculated

```
Metric tonnes CO2e
```

Emissions calculation methodology

Data provided by third party

Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

Explanation

Employee commuting

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Explanation

Upstream leased assets

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Explanation

Downstream transportation and distribution

```
Evaluation status
```

Relevant, calculated

Metric tonnes CO2e

29865

Emissions calculation methodology

Data provided by third party logistics providers

Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

Explanation

Processing of sold products

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Explanation

Use of sold products

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Explanation

End of life treatment of sold products

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Explanation

Downstream leased assets

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Explanation

Franchises

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Explanation

No franchises

Investments

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Explanation

Other (upstream)

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Explanation

Other (downstream)

Evaluation status

Relevant, calculated

Metric tonnes CO2e

447984

Emissions calculation methodology

Data provided by third party manufacturers

Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

Explanation

Collected via annual environmental reporting

C6.7

(C6.7) Are carbon dioxide emissions from biologically sequestered carbon relevant to your organization?

No

C6.10

(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Intensity figure

2.85

Metric numerator (Gross global combined Scope 1 and 2 emissions) 13076

Metric denominator unit total revenue

Metric denominator: Unit total

4579.6

Scope 2 figure used Location-based

% change from previous year

2.1

Direction of change

Increased

Reason for change

Reduction in denominator (revenue) proportionally greater than reduction in numer ator (CO2e emissions).

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?

Yes

C7.1a

(C7.1a) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used greenhouse warming potential (GWP).

Greenhouse gas	Scope 1 emissions (metric tons of CO2e)	GWP Reference
CO2	5446	IPCC Fifth Assessment Report (AR5 - 100 year)
CH4	0.3	IPCC Fifth Assessment Report (AR5 - 100 year)
N20	0.1	IPCC Fifth Assessment Report (AR5 – 100 year)

C7.2

(C7.2) Break down your total gross global Scope 1 emissions by country/region.

Country/Region	Scope 1 emissions (metric tons CO2e)
Other, please specify (USA/Canada)	3678

Country/Region	Scope 1 emissions (metric tons CO2e)
Other, please specify (Latin America)	75
Other, please specify (Europe)	1677
Other, please specify (Asia Pacific)	17

C7.3

(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

By business division

C7.3a

(C7.3a) Break down your total gross global Scope 1 emissions by business division.

Business division	Scope 1 emissions (metric ton CO2e)	
USA	3277	
International	2170	

C7.5

(C7.5) Break down your total gross global Scope 2 emissions by country/region.

Country/Region	Scope 2, location- based (metric tons CO2e)	Scope 2, market- based (metric tons 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)
Other, please specify (USA/Canada)	4130	0	15678	0
Other, please specify (Latin America)	612	0	1111	0

Country/Region	Scope 2, location- based (metric tons CO2e)	Scope 2, market- based (metric tons 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)
Other, please specify (Europe)	1387	0	4954	0
Other, please specify (Asia Pacific)	1500	1	1840	0

C7.6

(C7.6) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

By business division

C7.6a

(C7.6a) Break down your total gross global Scope 2 emissions by business division.

Business division	Scope 2, location-based emissions (metric tons CO2e)	Scope 2, market-based emissions (metric tons CO2e)
USA	4119	0
International	3510	1

C7.9

(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Decreased

(C7.9a) 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.

	Change in emissions (metric tons CO2e)	Direction of change	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption		<not applica<br="">ble></not>		
Other emissions reduction activities	1467	Decreased	100	100% of emissions reduction (1467 MT CO2e) were from em issions reduction activities.
Divestment		<not applica<br="">ble></not>		
Acquisitions		<not applica<br="">ble></not>		
Mergers		<not applica<br="">ble></not>		
Change in output		<not applica<br="">ble></not>		
Change in methodology		<not applica<br="">ble></not>		
Change in boundary		<not applica<br="">ble></not>		
Change in physical operating conditions		<not applica<br="">ble></not>		
Unidentified		<not applica<br="">ble></not>		
Other		<not applica<br="">ble></not>		

(C7.9b) Are your emissions performance calculations in C7.9 and C7.9a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Location-based

C8. Energy

C8.1

(C8.1) What percentage of your total operational spend in the reporting year was on energy?

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

C8.2

(C8.2) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertakes this energy- related activity
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	No

(C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

	Heating value	MWh from renewable sources	MWh from non- renewable sources	Total MWh
Consumption of fuel (excluding feedstock)	Unable to confirm heating value	0	19604	19604
Consumption of purchased or acquired electricity	<not applicable=""></not>	23522	61	23583
Consumption of purchased or acquired heat	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	<not appl<br="">icable></not>
Consumption of purchased or acquired steam	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	<not appl<br="">icable></not>
Consumption of purchased or acquired cooling	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	<not appl<="" td=""></not>
Consumption of self-generated non-fuel renewable energy	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	<not appl<br="">icable></not>
Total energy consumption	<not applicable=""></not>	23522	19665	43187

C8.2b

(C8.2b) Select the applications of your organization's consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	No
Consumption of fuel for the generation of heat	Yes
Consumption of fuel for the generation of steam	No
Consumption of fuel for the generation of cooling	No
Consumption of fuel for co-generation or trigeneration	No

(C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Fuels (excluding feedstocks)

Fuel Oil Number 2

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization 520

MWh fuel consumed for self-generation of electricity <Not Applicable>

MWh fuel consumed for self-generation of heat <Not Applicable>

MWh fuel consumed for self-generation of steam <Not Applicable>

MWh fuel consumed for self-generation of cooling <Not Applicable>

MWh fuel consumed for self-cogeneration or self-trigeneration <Not Applicable>

Comment

Fuels (excluding feedstocks)

Natural Gas

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization 19084

MWh fuel consumed for self-generation of electricity <Not Applicable>

MWh fuel consumed for self-generation of heat

<Not Applicable>
MWh fuel consumed for self-generation of steam
<Not Applicable>
MWh fuel consumed for self-generation of cooling
<Not Applicable>
MWh fuel consumed for self-cogeneration or self-trigeneration
<Not Applicable>
Comment

C8.2d

(C8.2d) List the average emission factors of the fuels reported in C8.2c.

Fuel Oil Number 2

Emission factor

74.1

Unit

kg CO2e per million Btu

Emission factor source

US EPA GHG Inventories Appendix A

Comment

Natural Gas

Emission factor

53.1

Unit

kg CO2e per million Btu

Emission factor source

US EPA GHG Inventories Appendix A

Comment

(C8.2f) Provide details on the electricity, heat, steam and/or cooling amounts that were accounted for at a low-carbon emission factor in the market-based Scope 2 figure reported in C6.3.

Basis for applying a low-carbon emission factor

No purchases or generation of low-carbon electricity, heat, steam or cooling accounted with a low-carbon emission factor

Low-carbon technology type <Not Applicable>

Region of consumption of low-carbon electricity, heat, steam or cooling <Not Applicable>

MWh consumed associated with low-carbon electricity, heat, steam or cooling <Not Applicable>

Emission factor (in units of metric tons CO2e per MWh) <Not Applicable>

Comment

C9. Additional metrics

C9.1

(C9.1) Provide any additional climate-related metrics relevant to your business.

Description

Energy usage

Metric value

43187

Metric numerator

1644

Metric denominator (intensity metric only)

% change from previous year

3.7

Direction of change

Decreased

Please explain

Total energy use decreased from 44831 MWh in 2017 to 43187 MWh in 2018, a 3. 7% decrease.

C10. Verification

C10.1

(C10.1) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	Third-party verification or assurance process in place
Scope 3	Third-party verification or assurance process in place

C10.1a

(C10.1a) Provide further details of the verification/assurance undertaken for your Scope 1 and/or Scope 2 emissions and attach the relevant statements.

Scope

Scope 1

Verification or assurance cycle in place Annual process

Status in	the	current	reporting	year
Complete				

Type of verification or assurance

Moderate assurance

Attach the statement

2019 Independent Assurance Statement plain text.pdf

Page/ section reference

Relevant standard

A1000AS

Proportion of reported emissions verified (%)

100

Scope

Scope 2 location-based

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Moderate assurance

Attach the statement

2019 Independent Assurance Statement plain text.pdf

Page/ section reference

Relevant standard

A1000AS

Proportion of reported emissions verified (%)

100

Scope

Scope 2 market-based

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Please select

Attach the statement

2019 Independent Assurance Statement plain text.pdf

Page/ section reference

Relevant standard

A1000AS

Proportion of reported emissions verified (%)

100

C10.1b

(C10.1b) Provide further details of the verification/assurance undertaken for your Scope 3 emissions and attach the relevant statements.

Scope

Scope 3- at least one applicable category

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Attach the statement

2019 Independent Assurance Statement plain text.pdf

Page/section reference

Relevant standard

AA1000AS

(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5? No, we do not verify any other climate-related information reported in our CDP disclosure

C11. Carbon pricing

C11.1

(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

No, and we do not anticipate being regulated in the next three years

C11.2

(C11.2) Has your organization originated or purchased any project-based carbon credits within the reporting period?

No

C11.3

(C11.3) Does your organization use an internal price on carbon?

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

C12. Engagement

(C12.1) Do you engage with your value chain on climate-related issues? Yes, our suppliers

C12.1a

(C12.1a) Provide details of your climate-related supplier engagement strategy.

Type of engagement

Information collection (understanding supplier behavior)

Details of engagement

Collect climate change and carbon information at least annually from suppliers

% of suppliers by number

80

% total procurement spend (direct and indirect)

80

% Scope 3 emissions as reported in C6.5

100

Rationale for the coverage of your engagement

Impact of engagement, including measures of success

On an annual basis, Hasbro engages with key suppliers to collect environmental d ata including energy use, water consumption, waste generation, and greenhouse g as emissions. Additionally, Hasbro ascertains whether suppliers have obtained environmental certification (i.e., ISO 14001) and encourages certification. Hasbro has also established a supplier recognition program to recognize a supplier for supporting Hasbro's sustainability initiatives.

Comment

(C12.3) Do you engage in activities that could either directly or indirectly influence public policy on climate-related issues through any of the following?

Trade associations

C12.3b

(C12.3b) Are you on the board of any trade associations or do you provide funding beyond membership?

No

C12.3f

(C12.3f) 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?

Nominating, Governance and CSR committee oversight

C12.4

(C12.4) 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

In voluntary sustainability report

Status

Underway – previous year attached

Attach the document

CSR Update.pdf

CSR Report.pdf

Page/Section reference

CSR Report, pages 30-42 CSR Update, pages 4-7

Content elements

Governance Strategy Risks & opportunities Emissions figures

Emission targets

Other metrics

Comment

C14. Signoff

C-FI

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

C14.1

(C14.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	Director	Environmental, health and safety manager



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