C0. Introduction

C0.1

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

Hasbro is a global play and entertainment company committed to Creating the World’s Best Play Experiences. We strive to do this through deep consumer engagement and the application of consumer insights, the use of immersive storytelling to build brands, product innovation and the development of global business reach. We apply these principles to leverage our owned and controlled brands, including Franchise Brands LITTLEST PET SHOP, MAGIC: THE GATHERING, MONOPOLY, MY LITTLE PONY, NERF, PLAY-DOH and TRANSFORMERS, as well as for our Partner Brands portfolio. From toys and games to television, movies, digital gaming and other forms of digital entertainment and a comprehensive consumer products licensing program, Hasbro fulfills the fundamental need for play and connection for children and families around the world. The Company’s wholly-owned subsidiary Hasbro Studios LLC (“Hasbro Studios”) and its film labels, Allspark Pictures and Allspark Animation, create entertainment brand-driven storytelling across mediums, including television, film and more. These elements are executed globally in alignment with our strategic plan, the brand blueprint. At the center of this blueprint, we re-imagine, re-invent and re-ignite our owned and controlled brands and imagine, invent and ignite new brands, through product innovation, immersive entertainment offerings, including television and motion pictures, digital gaming and a broad range of consumer products.

C0.2

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

<table>
<thead>
<tr>
<th>Row</th>
<th>Start date</th>
<th>End date</th>
<th>Indicate if you are providing emissions data for past reporting years</th>
<th>Select the number of past reporting years you will be providing emissions data for</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>January 1 2017</td>
<td>December 31 2017</td>
<td>No</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>2</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Row</td>
<td>Start date</td>
<td>End date</td>
<td>Indicate if you are providing emissions data for past reporting years</td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>------------</td>
<td>----------</td>
<td>---------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
<td></td>
</tr>
</tbody>
</table>

**C0.3**

**(C0.3) Select the countries/regions for which you will be supplying data.**

- Australia
- Austria
- Brazil
- Canada
- China
- China, Hong Kong Special Administrative Region
- Denmark
- France
- Germany
- Greece
- India
- Italy
- Mexico
- Netherlands
- New Zealand
- Poland
- Republic of Korea
- Russian Federation
- Spain
- Switzerland
- Taiwan (Province of China)
- Turkey
- United Kingdom of Great Britain and Northern Ireland
- United States of America

**C0.4**

**(C0.4) Select the currency used for all financial information disclosed throughout your response.**

USD
C0.5

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

<table>
<thead>
<tr>
<th>Position of individual(s)</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Board/Executive board</td>
<td>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 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.</td>
</tr>
</tbody>
</table>

C1.1b

(C1.1b) Provide further details on the board’s oversight of climate-related issues.
C1.2

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

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

C1.2a

(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.

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.

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

(C1.3a) Provide further details on the incentives provided for the management of climate-related issues.

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
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

<table>
<thead>
<tr>
<th></th>
<th>From (years)</th>
<th>To (years)</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Short-term</td>
<td>1</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Medium-term</td>
<td>4</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>Long-term</td>
<td>8</td>
<td>30</td>
<td></td>
</tr>
</tbody>
</table>

C2.2

(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.

<table>
<thead>
<tr>
<th>Frequency of monitoring</th>
<th>How far into the future are risks considered?</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Row 1</td>
<td>Six-monthly or more frequently 1 to 3 years</td>
<td>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.</td>
</tr>
</tbody>
</table>

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 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.

### C2.2c

**C2.2c**

**Which of the following risk types are considered in your organization’s climate-related risk assessments?**

<table>
<thead>
<tr>
<th>Risk Type</th>
<th>Relevance &amp; Inclusion</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current regulation</td>
<td>Relevant, always included</td>
<td>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.</td>
</tr>
<tr>
<td>Emerging regulation</td>
<td>Relevant, always included</td>
<td>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.</td>
</tr>
<tr>
<td>Area</td>
<td>Relevance</td>
<td>Inclusion</td>
</tr>
<tr>
<td>---------------------</td>
<td>-----------</td>
<td>-----------</td>
</tr>
<tr>
<td>Relevance</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Legal</td>
<td>Relevant,</td>
<td>sometimes</td>
</tr>
<tr>
<td>Market</td>
<td>Relevant,</td>
<td>sometimes</td>
</tr>
<tr>
<td>Reputation</td>
<td>Relevant,</td>
<td>always</td>
</tr>
<tr>
<td>Acute physical</td>
<td>Not</td>
<td>evaluated</td>
</tr>
<tr>
<td>Chronic physical</td>
<td>Not</td>
<td>evaluated</td>
</tr>
<tr>
<td>Upstream</td>
<td>Relevant,</td>
<td>sometimes</td>
</tr>
<tr>
<td>Downstream</td>
<td>Relevant,</td>
<td>sometimes</td>
</tr>
</tbody>
</table>
(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 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:
• 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.

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 driver
**Company-specific description**
Corporate Headquarters

**Time horizon**
Short-term

**Likelihood**
Very unlikely

**Magnitude of impact**
Medium

**Potential financial impact**
0

**Explanation of financial impact**
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

**Primary climate-related risk driver**
Acute: Increased severity of extreme weather events such as cyclones and floods

**Type of financial impact 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
**Magnitude of impact**
Medium-high

**Potential financial impact**
0

**Explanation of financial impact**
Not quantified

**Management method**
Business interruption planning

**Cost of management**
0

**Comment**
Not quantified

---

**C2.4**

(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?
No

---

**C2.4b**

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

<table>
<thead>
<tr>
<th>Primary reason</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Judged to be unimportant</td>
<td>Our business does not benefit from climate-related risks.</td>
</tr>
</tbody>
</table>

---

**C2.5**

(C2.5) Describe where and how the identified risks and opportunities have impacted your business.
C2.6

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

<table>
<thead>
<tr>
<th>Relevance</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revenues</td>
<td>Not impacted</td>
</tr>
<tr>
<td>Operating costs</td>
<td>Not impacted</td>
</tr>
<tr>
<td>Capital expenditures / capital allocation</td>
<td>Not impacted</td>
</tr>
<tr>
<td>Acquisitions and divestments</td>
<td>Not impacted</td>
</tr>
<tr>
<td>Access to capital</td>
<td>Not impacted</td>
</tr>
<tr>
<td>Assets</td>
<td>Not impacted</td>
</tr>
<tr>
<td>Liabilities</td>
<td>Not impacted</td>
</tr>
<tr>
<td>Other</td>
<td>Not impacted</td>
</tr>
</tbody>
</table>

C3. Business Strategy

C3.1

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

C3.1a
(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 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
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.

C3.1d

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

<table>
<thead>
<tr>
<th>Climate-related scenarios</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other, please specify (Not specified)</td>
<td></td>
</tr>
</tbody>
</table>

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) 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

**% 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, and we do not anticipate setting one in the next 2 years

**% achieved (emissions)**
1.5

**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
0

Target Status
Underway

Please explain

Part of emissions target

Is this target part of an overarching initiative?
Please select

Target

Renewable energy consumption

KPI – Metric numerator
100

KPI – Metric denominator (intensity targets only)

Base year
2016

Start year
2015

Target year
KPI in baseline year
0

KPI in target year
100

% achieved in reporting year
99

Target Status
Underway

Please explain

Part of emissions target

Is this target part of an overarching initiative?
Please select

---

C4.3

(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 projects at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

<table>
<thead>
<tr>
<th>Stage of Development</th>
<th>Number of projects</th>
<th>Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under investigation</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>To be implemented*</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Implementation commenced*</td>
<td>1</td>
<td>2953</td>
</tr>
<tr>
<td>Implemented*</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Not to be implemented</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.

<table>
<thead>
<tr>
<th>Activity type</th>
<th>Energy efficiency: Building services</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description of activity</strong></td>
<td>Lighting</td>
</tr>
<tr>
<td><strong>Estimated annual CO2e savings (metric tonnes CO2e)</strong></td>
<td>25</td>
</tr>
<tr>
<td><strong>Scope</strong></td>
<td>Scope 2 (location-based)</td>
</tr>
<tr>
<td><strong>Voluntary/Mandatory</strong></td>
<td>Voluntary</td>
</tr>
<tr>
<td><strong>Annual monetary savings (unit currency – as specified in CC0.4)</strong></td>
<td>0</td>
</tr>
<tr>
<td><strong>Investment required (unit currency – as specified in CC0.4)</strong></td>
<td>0</td>
</tr>
<tr>
<td><strong>Payback period</strong></td>
<td>1-3 years</td>
</tr>
<tr>
<td><strong>Estimated lifetime of the initiative</strong></td>
<td>6-10 years</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Method</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employee engagement</td>
<td>Green Teams</td>
</tr>
</tbody>
</table>
(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. Emissions methodology

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.

C6. Emissions data

C6.1

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

Row 1

Gross global Scope 1 emissions (metric tons CO2e)
6586

End-year of reporting period
<Not Applicable>

Comment
Includes stationary Combustion, Mobile Sources, and Refrigerants

C6.2
(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?

Row 1
Scope 2, location-based
7957

Scope 2, market-based (if applicable)
92

End-year of reporting period
<Not Applicable>

Comment
Owned and operated facilities

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

(C6.5) Account for your organization’s Scope 3 emissions, disclosing and explaining any exclusions.
Purchased goods and services

Metric tonnes CO2e
0

Emissions calculation methodology
Percentage of emissions calculated using data obtained from suppliers or value chain partners
0

Explanation

Capital goods

Evaluation status
Not evaluated

Metric tonnes CO2e
0

Emissions calculation methodology
none

Percentage of emissions calculated using data obtained from suppliers or value chain partners
0

Explanation

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

Evaluation status
Not evaluated

Metric tonnes CO2e
0

Emissions calculation methodology
none

Percentage of emissions calculated using data obtained from suppliers or value chain partners
0

Explanation

Upstream transportation and distribution
Waste generated in operations

**Evaluation status**
Not evaluated

**Metric tonnes CO2e**
0

**Emissions calculation methodology**
none

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**
0

**Explanation**

Business travel

**Evaluation status**
Relevant, calculated

**Metric tonnes CO2e**
12353

**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
0

Emissions calculation methodology
none

Percentage of emissions calculated using data obtained from suppliers or value chain partners
0

Explanation

Upstream leased assets

Evaluation status
Not evaluated

Metric tonnes CO2e
0

Emissions calculation methodology
none

Percentage of emissions calculated using data obtained from suppliers or value chain partners
0

Explanation

Downstream transportation and distribution

Evaluation status
Relevant, calculated

Metric tonnes CO2e
33336

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

Emissions calculation methodology
none

Percentage of emissions calculated using data obtained from suppliers or value chain partners
0

Explanation

Use of sold products

Evaluation status
Not evaluated

Metric tonnes CO2e
0

Emissions calculation methodology
none

Percentage of emissions calculated using data obtained from suppliers or value chain partners
0

Explanation

End of life treatment of sold products

Evaluation status
Not evaluated

Metric tonnes CO2e
0

Emissions calculation methodology
none

Percentage of emissions calculated using data obtained from suppliers or value chain partners
0

Explanation

Downstream leased assets

Evaluation status
Not evaluated

Metric tonnes CO2e
0
<table>
<thead>
<tr>
<th>Emissions calculation methodology</th>
<th>none</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percentage of emissions calculated using data obtained from suppliers or value chain partners</td>
<td>0</td>
</tr>
<tr>
<td><strong>Explanation</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Franchises**

<table>
<thead>
<tr>
<th>Evaluation status</th>
<th>Not relevant, explanation provided</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric tonnes CO2e</td>
<td>0</td>
</tr>
<tr>
<td>Emissions calculation methodology</td>
<td>No franchises</td>
</tr>
<tr>
<td>Percentage of emissions calculated using data obtained from suppliers or value chain partners</td>
<td>0</td>
</tr>
</tbody>
</table>

| **Explanation**                          |      |

**Investments**

<table>
<thead>
<tr>
<th>Evaluation status</th>
<th>Not evaluated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric tonnes CO2e</td>
<td>0</td>
</tr>
<tr>
<td>Emissions calculation methodology</td>
<td>none</td>
</tr>
<tr>
<td>Percentage of emissions calculated using data obtained from suppliers or value chain partners</td>
<td>0</td>
</tr>
</tbody>
</table>

| **Explanation**                          |      |

**Other (upstream)**

<table>
<thead>
<tr>
<th>Evaluation status</th>
<th>Not evaluated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric tonnes CO2e</td>
<td>0</td>
</tr>
<tr>
<td>Emissions calculation methodology</td>
<td></td>
</tr>
</tbody>
</table>
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
2.79

Metric numerator (Gross global combined Scope 1 and 2 emissions)
14543

Metric denominator
unit total revenue
Metric denominator: Unit total
5210

Scope 2 figure used
Location-based

% change from previous year
1.8

Direction of change
Increased

Reason for change
New/expanded facilities

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization have greenhouse gas emissions other than carbon dioxide?
No

C7.2

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

<table>
<thead>
<tr>
<th>Country/Region</th>
<th>Scope 1 emissions (metric tons CO2e)</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States of America</td>
<td>3434</td>
</tr>
<tr>
<td>Mexico</td>
<td>61</td>
</tr>
<tr>
<td>Canada</td>
<td>386</td>
</tr>
<tr>
<td>United Kingdom of Great Britain and Northern Ireland</td>
<td>188</td>
</tr>
<tr>
<td>Turkey</td>
<td>12</td>
</tr>
<tr>
<td>Germany</td>
<td>473</td>
</tr>
<tr>
<td>Greece</td>
<td>22</td>
</tr>
<tr>
<td>Spain</td>
<td>533</td>
</tr>
<tr>
<td>Switzerland</td>
<td>28</td>
</tr>
<tr>
<td>Netherlands</td>
<td>231</td>
</tr>
<tr>
<td>Poland</td>
<td>149</td>
</tr>
</tbody>
</table>
### 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.

<table>
<thead>
<tr>
<th>Business division</th>
<th>Scope 1 emissions (metric ton CO2e)</th>
</tr>
</thead>
<tbody>
<tr>
<td>North America</td>
<td>3881</td>
</tr>
<tr>
<td>International</td>
<td>2705</td>
</tr>
</tbody>
</table>

### C7.5

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

<table>
<thead>
<tr>
<th>Country/Region</th>
<th>Scope 2, location-based (metric tons CO2e)</th>
<th>Scope 2, market-based (metric tons CO2e)</th>
<th>Purchased and consumed electricity, heat, steam or cooling (MWh)</th>
<th>Purchased and consumed low-carbon electricity, heat, steam or cooling accounted in market-based approach (MWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States of America</td>
<td>4154</td>
<td>0</td>
<td>14915</td>
<td>0</td>
</tr>
<tr>
<td>Mexico</td>
<td>509</td>
<td>0</td>
<td>858</td>
<td>0</td>
</tr>
<tr>
<td>Canada</td>
<td>118</td>
<td>0</td>
<td>2063</td>
<td>0</td>
</tr>
<tr>
<td>Brazil</td>
<td>9</td>
<td>0</td>
<td>95</td>
<td>0</td>
</tr>
<tr>
<td>United Kingdom of Great Britain and Northern Ireland</td>
<td>716</td>
<td>0</td>
<td>1506</td>
<td>0</td>
</tr>
<tr>
<td>Turkey</td>
<td>37</td>
<td>0</td>
<td>63</td>
<td>0</td>
</tr>
<tr>
<td>Spain</td>
<td>136</td>
<td>0</td>
<td>307</td>
<td>0</td>
</tr>
</tbody>
</table>
### C7.6

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

By business division

### C7.6a

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

<table>
<thead>
<tr>
<th>Business division</th>
<th>Scope 2, location-based emissions (metric tons CO2e)</th>
<th>Scope 2, market-based emissions (metric tons CO2e)</th>
</tr>
</thead>
<tbody>
<tr>
<td>North America</td>
<td>4781</td>
<td>0</td>
</tr>
<tr>
<td>International</td>
<td>3176</td>
<td>92</td>
</tr>
</tbody>
</table>
(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?

Increased

C7.9a

(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.

<table>
<thead>
<tr>
<th>Change in emissions (metric tons CO2e)</th>
<th>Direction of change</th>
<th>Emissions value (percentage)</th>
<th>Please explain calculation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Change in renewable energy consumption</td>
<td>0</td>
<td>No change</td>
<td>0</td>
</tr>
<tr>
<td>Other emissions reduction activities</td>
<td>0</td>
<td>No change</td>
<td>0</td>
</tr>
<tr>
<td>Divestment</td>
<td>0</td>
<td>No change</td>
<td>0</td>
</tr>
<tr>
<td>Acquisitions</td>
<td>141</td>
<td>Increased</td>
<td>1</td>
</tr>
<tr>
<td>Mergers</td>
<td>0</td>
<td>No change</td>
<td>0</td>
</tr>
<tr>
<td>Change in output</td>
<td>0</td>
<td>No change</td>
<td>0</td>
</tr>
<tr>
<td>Change in methodology</td>
<td>0</td>
<td>No change</td>
<td>0</td>
</tr>
<tr>
<td>Change in boundary</td>
<td>0</td>
<td>No change</td>
<td>0</td>
</tr>
<tr>
<td>Change in physical operating conditions</td>
<td>0</td>
<td>No change</td>
<td>0</td>
</tr>
<tr>
<td>Unidentified</td>
<td>0</td>
<td>No change</td>
<td>0</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>No change</td>
<td>0</td>
</tr>
</tbody>
</table>

C7.9b

(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.

<table>
<thead>
<tr>
<th>Activity</th>
<th>Indicate whether your organization undertakes this energy-related activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consumption of fuel (excluding feedstocks)</td>
<td>Yes</td>
</tr>
<tr>
<td>Consumption of purchased or acquired electricity</td>
<td>Yes</td>
</tr>
<tr>
<td>Consumption of purchased or acquired heat</td>
<td>No</td>
</tr>
<tr>
<td>Consumption of purchased or acquired steam</td>
<td>No</td>
</tr>
<tr>
<td>Consumption of purchased or acquired cooling</td>
<td>No</td>
</tr>
<tr>
<td>Generation of electricity, heat, steam, or cooling</td>
<td>No</td>
</tr>
</tbody>
</table>

C8.2a

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

<table>
<thead>
<tr>
<th>Activity</th>
<th>Heating value</th>
<th>MWh from renewable sources</th>
<th>MWh from non-renewable sources</th>
<th>Total MWh</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consumption of fuel (excluding feedstock)</td>
<td>LHV (lower heating value)</td>
<td>0</td>
<td>19840</td>
<td>19840</td>
</tr>
<tr>
<td>Consumption of purchased or acquired electricity</td>
<td>&lt;Not Applicable&gt;</td>
<td>24681</td>
<td>310</td>
<td>24991</td>
</tr>
<tr>
<td>Consumption of purchased or acquired heat</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Consumption of purchased or acquired steam</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Consumption of purchased or acquired cooling</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Consumption of self-generated non-fuel renewable energy</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Heating value</td>
<td>MWh from renewable sources</td>
<td>MWh from non-renewable sources</td>
<td>Total MWh</td>
<td></td>
</tr>
<tr>
<td>---------------</td>
<td>----------------------------</td>
<td>-------------------------------</td>
<td>-----------</td>
<td></td>
</tr>
<tr>
<td>Total energy consumption</td>
<td>&lt;Not Applicable&gt;</td>
<td>24681</td>
<td>20150</td>
<td>44831</td>
</tr>
</tbody>
</table>

**C8.2b**

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

<table>
<thead>
<tr>
<th>Consumption of fuel application</th>
<th>Indicate whether your organization undertakes this fuel application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consumption of fuel for the generation of electricity</td>
<td>No</td>
</tr>
<tr>
<td>Consumption of fuel for the generation of steam</td>
<td>No</td>
</tr>
<tr>
<td>Consumption of fuel for the generation of cooling</td>
<td>No</td>
</tr>
<tr>
<td>Consumption of fuel for co-generation or tri-generation</td>
<td>No</td>
</tr>
</tbody>
</table>

**C8.2c**

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

**Fuels (excluding feedstocks)**

- Fuel Oil Number 4

**Heating value**

LHV (lower heating value)

**Total fuel MWh consumed by the organization**

519.6

**MWh fuel consumed for the 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>

Fuels (excluding feedstocks)
Natural Gas

Heating value
LHV (lower heating value)

Total fuel MWh consumed by the organization
19320.7

MWh fuel consumed for the 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>

C8.2d

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

Fuel Oil Number 4

Emission factor
74.08

Unit
kg CO2e per million Btu

Emission factor source
US EPA center for corporate climate leadership. GHG inventories. Appendix A

Comment
Natural Gas

Emission factor
Unit
kg CO2e per million Btu

Emission factor source
US EPA center for corporate climate leadership. GHG inventories. Appendix A

Comment

C8.2f

(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>

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
not applicable

C9. Additional metrics

C9.1

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

Description
Energy use
**Metric value**
44831

**Metric numerator**
44831

**Metric denominator (intensity metric only)**

**% change from previous year**
0.2

**Direction of change**
Increased

**Please explain**
Higher fuel to electricity ratio

---

**C10. Verification**

---

**C10.1**

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

<table>
<thead>
<tr>
<th>Scope</th>
<th>Verification/assurance status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope 1</td>
<td>Third-party verification or assurance process in place</td>
</tr>
<tr>
<td>Scope 2 (location-based or market-based)</td>
<td>Third-party verification or assurance process in place</td>
</tr>
<tr>
<td>Scope 3</td>
<td>Third-party verification or assurance process in place</td>
</tr>
</tbody>
</table>

---

**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
2017 Hasbro Assurance Statement.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
2017 Hasbro Assurance Statement.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
Moderate assurance

Attach the statement
2017 Hasbro Assurrance Statement.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
2017 Hasbro Assurrance Statement.pdf

Page/section reference
Category 9: Downstream transport and Distribution

Relevant standard
AA1000AS

C10.2

(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

(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

<table>
<thead>
<tr>
<th>% of suppliers by number</th>
<th>75</th>
</tr>
</thead>
<tbody>
<tr>
<td>% total procurement spend (direct and indirect)</td>
<td></td>
</tr>
<tr>
<td>% Scope 3 emissions as reported in C6.5</td>
<td></td>
</tr>
</tbody>
</table>

**Rationale for the coverage of your engagement**
Covers major suppliers.

**Impact of engagement, including measures of success**
In keeping with our values, Hasbro seeks to conduct business with third-party vendors that share a commitment to environmental sustainability. We require third party factories that make our products to comply with all applicable environmental laws. We also monitor and address environmental issues at supplier factories through regular audits and on-site assessments and provide training to help our suppliers improve performance. As part of our annual supplier environmental survey, an increasing number of our third-party factories in China are self-reporting that their factories are ISO 14001 certified.

**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) Are you on the board of any trade associations or do you provide funding beyond membership?
No
(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