

2024

PLASTIC PROMISES SCORECARD

**ARE CORPORATIONS FOLLOWING THROUGH
ON COMMITMENTS TO CLEAN UP THEIR ACT?**



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About *As You Sow*

As You Sow is a nonprofit organization dedicated to increasing environmental and social corporate responsibility. Founded in 1992, *As You Sow* works to create a safe, just, and sustainable world in which environmental health and human rights are central to corporate decision making. Its Circular Economy, Climate and Energy, Environmental Health, and Social Justice programs create positive, industry-wide change through corporate dialogue, shareholder advocacy, coalition building, and innovative legal strategies. For more information, visit www.asyousow.org.

Disclaimer

This data was collected from publicly available documents and is not exhaustive. This data has not been verified by a third party and is not intended as investment advice. Please contact individual companies with questions regarding the corporate data presented in this report.

If you are a company representative and believe there has been an error in the data collected and ranked or would like to submit updates of new information, please contact Kelly McBee at kmcbee@asyousow.org or sustainablepackaging@asyousow.org, so we can update our information.

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INTRODUCTION

Companies have a powerful role to play in tackling the plastic pollution crisis. *Breaking the Plastic Wave* by Pew Charitable Trust and SYSTEMIQ (Pew Report), a groundbreaking global analysis using first-of-its-kind modeling, asserts that existing corporate and governmental commitments to address plastic waste are wholly insufficient, concluding that if every present commitment were met, plastic pollution entering the ocean would only decrease by 7% by 2040.¹ Additional and more far-reaching corporate commitments are urgently needed.

This *Plastic Promises Scorecard* measures corporate ambition and action across six critical pillars of plastic packaging pollution prevention with the goal of reducing plastic pollution by creating a circular economy for plastic packaging.

SIX PILLARS OF PLASTIC POLLUTION PREVENTION

1. **RECYCLABILITY** – Design plastic packaging to have a second life
2. **REDUCTION** – Stop pollution at the source
3. **RECYCLED CONTENT** – Close the loop on recycling
4. **RECOVERY** – Capture all packaging at its end of life
5. **REUSE** – Disrupt the traditional take-make-waste model
6. **EXTENDED PRODUCER RESPONSIBILITY (EPR)** – Acknowledge responsibility for the plastic pollution crisis and finance effective solutions

This report creates a benchmarking system by which companies and investors can analyze company performance on plastics and determine additional actions needed using a measurable, actionable score. *As You Sow* has partnered with Ubuntu, an environmental solutions platform, to measure and analyze publicly available data for 225 companies across 15 industries, most with annual revenues of at least US \$1 billion. Selected companies are some of the largest in their industry. Industries with greater plastic packaging use, that are consumer-facing, and/or that face greater reputational risks from plastic packaging pollution have greater representation in this Scorecard. Researched companies are often parent companies to multiple brands; unless otherwise indicated, this report scores companies across all brand operations.

As plastic pollution is, in part, a consequence of all plastic manufacturers and users, companies from all industries must step up and take new or additional actions in each of the six pillars. In particular, companies from high plastic-use industries must take the most immediate and aggressive action to reduce risks from plastic packaging. Accordingly, high plastic-use and consumer-facing industries are often highlighted throughout this report, including Apparel, Food & Beverage, Household Goods, Quick Service Restaurants, and Retail. A full list of companies scored can be found in Appendix 1.

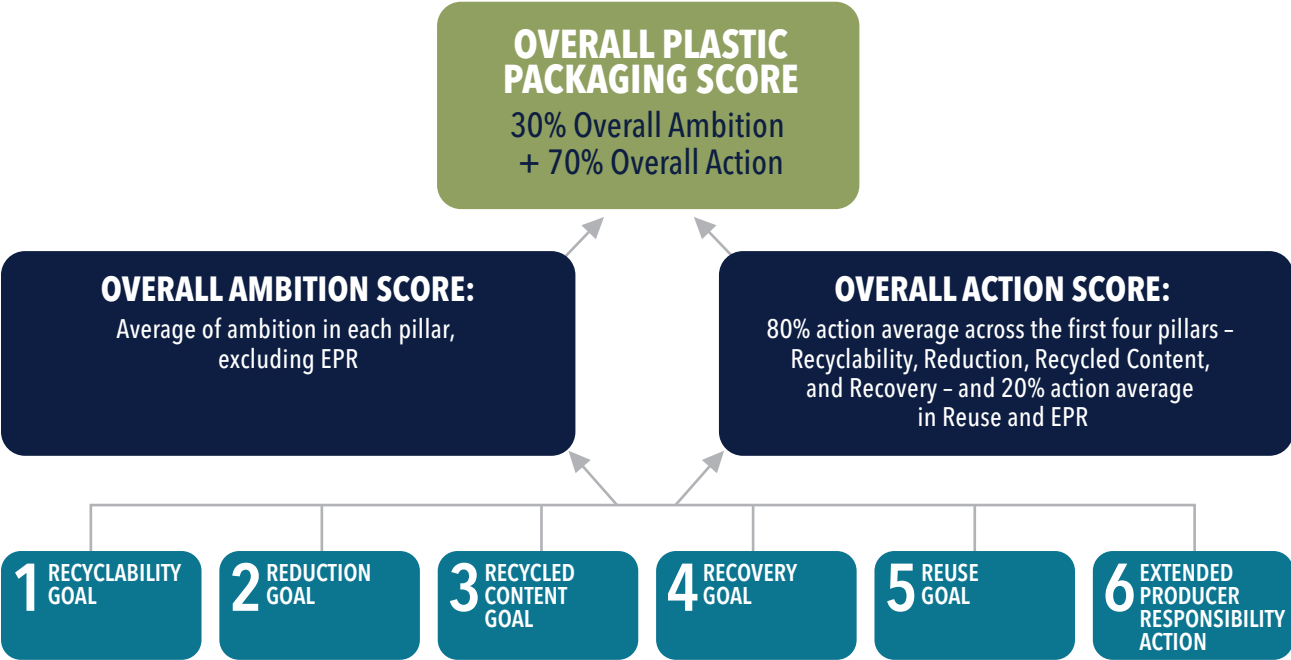
How This Report Builds on Our Past Work

As our collective understanding of the plastic crisis and corporate solutions to address it continues to develop, so have our ability and methodologies to rank corporate progress. The *Plastic Promises Scorecard* is a first-time partnership between *As You Sow* and Ubuntu to encourage innovative corporate solutions and mitigate the risks of plastic packaging pollution. This report is both an update and expansion of *As You Sow's 2021 Corporate Plastic Pollution Scorecard*² and Ubuntu's *2022 Plastic Promises*.³ Accordingly, some but not all findings in the *Plastic Promises Scorecard* can be directly compared to either past publication.

1. The Pew Charitable Trusts and SYSTEMIQ, *Breaking the Plastic Wave: A Comprehensive Assessment of Pathways Towards Stopping Ocean Plastic Pollution*, 2020, https://www.pewtrusts.org/-/media/assets/2020/07/breakingtheplasticwave_report.pdf.
2. Kelly McBee and Julia Hall, *2021 Corporate Plastic Pollution Scorecard*, <https://www.asyousow.org/report-page/plastic-pollution-scorecard-2021/>.
3. Ubuntu, "Plastic Promises 2022: Report Summary," <https://ubuntu.com/plastic-promises-2022-report-summary/>.

Methodology

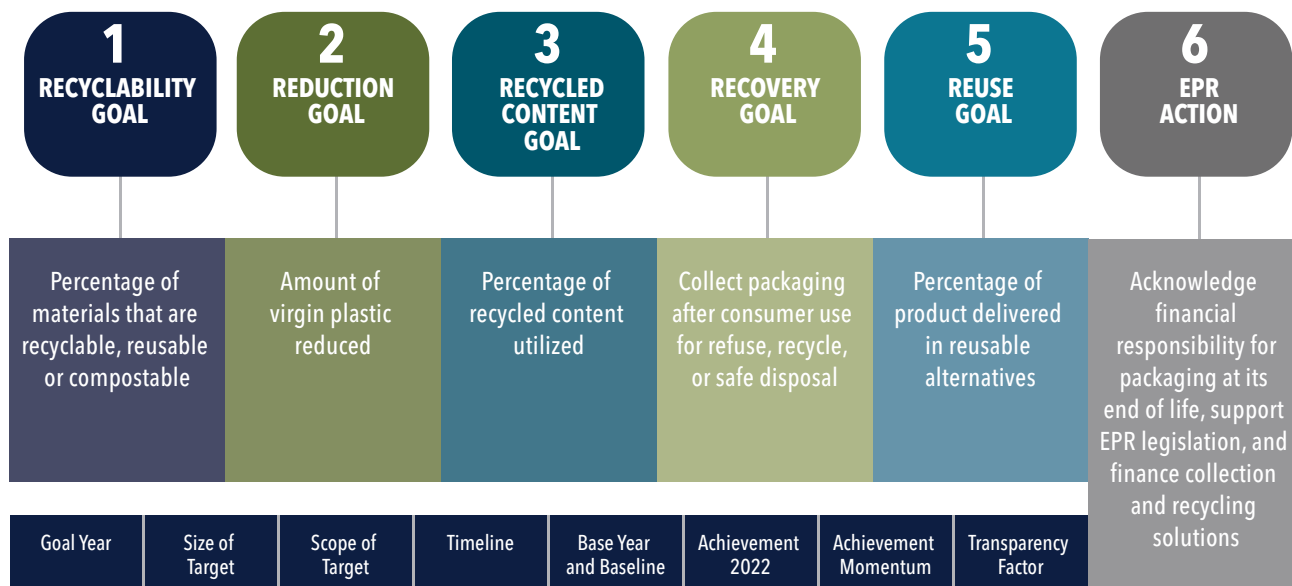
Each of the 225 companies researched received an Overall Plastic Packaging Score based on an Overall Ambition Score and an Overall Action Score. These scores are generated from issue-specific scores received in each of the six pillars, with ambition and action scored separately in each. The sixth pillar, EPR scores only EPR action as EPR ambition is nascent for this pillar. Scores are translated into letter grades for greater readability.



In contrast to scorecards that rank only the presence of plastics goals at a company, the *Plastic Promises Scorecard* evaluates the size, scope, and timeline of goals in each pillar; evaluates the reporting transparency of progress toward achieving those goals; and compares how much of its goal a company has accomplished compared to how much the company has committed to accomplishing by this point in time, referred to throughout this text as achievement momentum and target momentum. Goal size evaluates the percentage of packaging covered by a relevant goal while scope evaluates if a goal covers a particular type of plastic used, select brands or applications, or the entirety of a company’s plastic packaging.

Companies with ambitious goals in terms of scope, size, and timeline for achievement; companies whose reporting of progress has been third-party certified for authenticity; and companies that are on track, or even ahead of schedule, in meeting their declared achievement timeline earn the highest scores in each pillar and thus Overall. Company scoring methodology is identical across industries.

Data were collected from publicly available resources, including company annual reports, sustainability reports, Securities and Exchange Commission and third-party collaborative reporting, including the Ellen MacArthur Foundation (EMF) New Plastics Economy Global Commitment. Collected data cover, in most cases, FY22 corporate reporting. FY23 data are used where company reporting was disclosed prior to April 2024 when this report text was finalized. Many companies reviewed and verified the collected data.



Plastic Promises Scorecard evaluates corporations on six key pillars of plastic packaging pollution prevention: five goals and one area of collaboration and action, EPR.

How Investors Can Use This Data in Real Time

Full scoring breakdown for each of the 225 companies researched for *Plastic Promises Scorecard* is freely available to investors and all stakeholders using *As You Sow's* online data visualization tool. Companies can be compared and evaluated by industry, by pillar, and to one another to facilitate investor education on corporate action on plastics. *As You Sow* and *Ubuntu* intend to periodically update the data in this report. Companies wishing to submit data updates or revisions outside of this schedule may contact us at sustainablepackaging@asyousow.org or Kelly McBee at kmcbee@asyousow.org.

EXECUTIVE SUMMARY

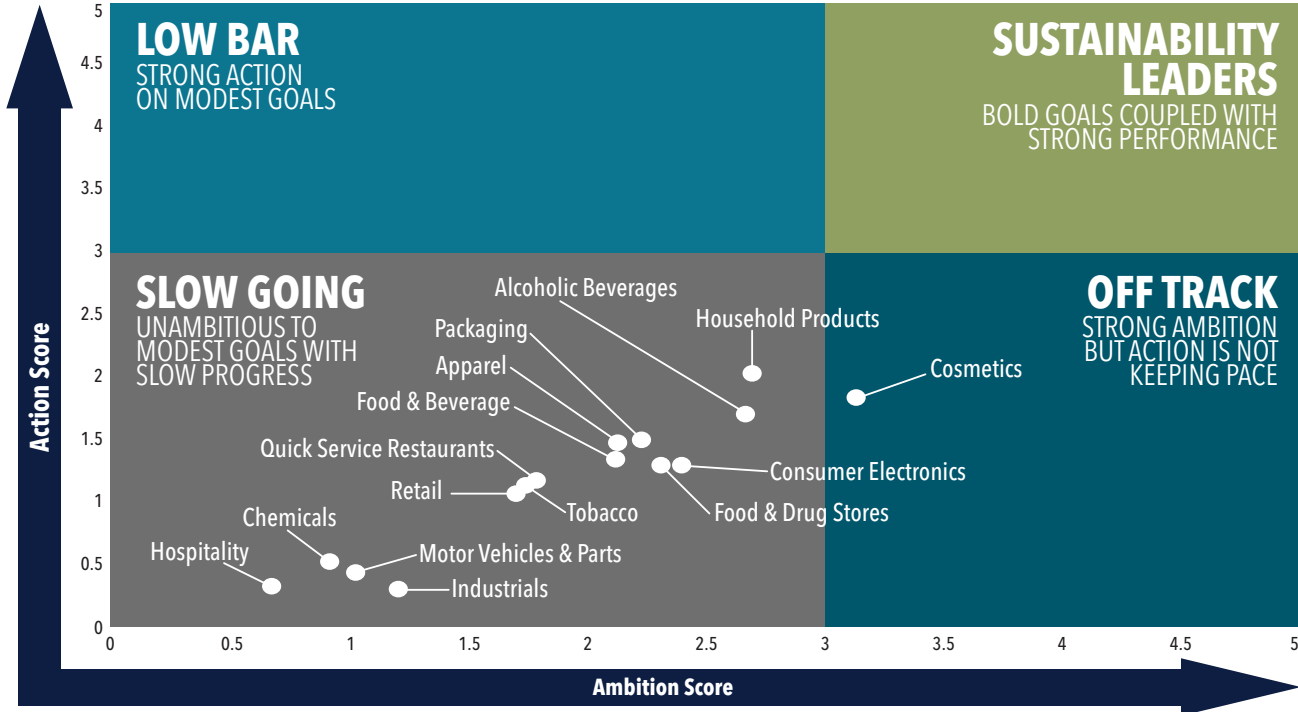
Plastic pollution is an increasing risk to business. At the time of this writing, global leaders from 193 UN Member States are in the process of negotiating a global treaty to end plastic pollution by levying legally binding plastic use reduction, recyclability, and transition goals and drive demand for reusables.⁴ At the same time, a wide array of more than 200 businesses, investors, and non-governmental organizations are united in recognizing plastic pollution as a severe threat to businesses’ social license to operate and endorse and support negotiation of this ambitious global treaty.⁵

Corporations can address legal, regulatory, environmental, and brand reputation risks of plastic pollution and prepare for forthcoming global treaty agreements by taking the steps outlined in this report to create a circular economy for packaging.

A circular economy for plastic packaging is one in which plastic stays in the economy and out of the environment, playing an important role in reducing greenhouse gas emissions and balancing economic growth with the earth’s natural limits. The *Plastic Promises Scorecard* discusses how corporations must engage upstream where they have full control – recyclability, reduction, recycled content, and reusables – and downstream – in the collection of packaging at its end of life – through passage of EPR policies, in collaboration with peers, consumers, and governments.

Company signatories to the EMF Global Commitment received some of the highest levels of scoring as many of these companies were the first to set industry-leading goals in plastic pollution prevention and have been steadily making progress to achieve them. Additionally, many signatories to the Commitment have surpassed industry status quos – such as striving toward and achieving packaging that is recyclable *in practice and at scale* – and regularly reporting via reports and websites that are easily accessible to investors and other stakeholders alike. However, no company is doing enough to sufficiently tackle pollution from their plastic packaging; all companies across every industry must urgently accelerate their collective ambition and action.

AVERAGE SCORES BY INDUSTRY



4. UN Environment Programme, “Plastic Treaty Progress Puts Spotlight on Circular Economy,” January 27, 2023, <https://www.unep.org/news-and-stories/story/plastic-treaty-progress-puts-spotlight-circular-economy>.
 5. Business Coalition for a Global Plastics Treaty, n.d., <https://www.businessforplasticstreaty.org/>.
 6. Ellen MacArthur Foundation, *The Global Commitment 2023 Progress Report*, <https://gc-data.emf.org/2023/ppu/>.

TOP COMPANIES BY INDUSTRY

COMPANY NAME	INDUSTRY AND # IN INDUSTRY SCORED	RECYCLABILITY SCORE	REDUCTION SCORE	RECYCLED CONTENT SCORE	RECOVERY SCORE	REUSE SCORE	EPR SCORE	OVERALL AMBITION	OVERALL ACTION	OVERALL SCORE	OVERALL GRADE
Diageo	Alcoholic Beverages (6)	3.4	4.6	3.3	1.1	1.9	0.0	3.60	2.49	2.82	C
Pernod Ricard	Alcoholic Beverages (6)	3.4	4.6	3.2	0.5	1.9	1.0	3.33	2.41	2.69	C
Stella McCartney	Apparel (16)	4.9	4.9	4.9	1.4	2.9	5.0	3.93	3.97	3.96	B+
H&M Group	Apparel (16)	4.9	4.7	2.3	2.8	2.6	5.0	3.73	3.53	3.59	B
ASOS plc	Apparel (16)	3.4	3.3	4.8	2.0	1.6	1.0	3.33	2.85	3.00	C+
Dow Inc.	Chemicals (5)	4.7	0.0	2.3	1.0	0.0	0.0	1.93	1.30	1.49	D-
HP Inc.	Consumer Electronics (10)	1.8	4.5	2.9	1.1	1.1	3.0	3.60	2.14	2.58	C-
L'Oréal	Cosmetics (8)	3.4	3.3	3.8	1.1	3.5	5.0	3.33	3.06	3.14	C+
L'Occitane Groupe	Cosmetics (8)	3.4	2.3	4.7	1.6	3.0	5.0	3.60	2.56	2.87	C
The Coca-Cola Company	Food & Beverages (47)	4.9	2.3	3.2	3.1	4.5	5.0	4.00	3.40	3.58	B
Keurig Dr Pepper	Food & Beverages (47)	3.4	3.7	4.7	2.0	2.9	5.0	3.60	3.53	3.55	B
Danone S.A.	Food & Beverages (47)	3.4	3.3	3.3	2.1	2.6	5.0	4.00	2.85	3.20	C+
Driscoll's	Food & Beverages (47)	2.5	4.6	4.8	1.5	1.8	3.0	3.00	3.19	3.13	C+
Nestlé SA	Food & Beverages (47)	2.5	3.3	3.3	2.8	3.6	5.0	3.73	2.55	2.91	C+
Schwarz Gruppe	Food & Drug Stores (10)	3.4	4.6	4.7	2.1	2.8	5.0	3.33	3.52	3.46	B-
Sovena Group	Food & Drug Stores (10)	2.5	3.3	3.3	0.0	1.8	4.0	3.13	2.01	2.35	C-
Las Vegas Sands	Hospitality (8)	0.0	0.6	4.2	1.0	0.6	1.0	1.53	1.12	1.24	F
SC Johnson	Household Products (15)	3.4	4.8	4.7	2.0	2.7	4.0	3.40	3.71	3.62	B
Unilever	Household Products (15)	3.2	3.7	4.7	2.0	2.6	5.0	3.47	3.10	3.21	B-
Colgate-Palmolive	Household Products (15)	3.4	3.8	3.7	1.5	2.6	3.0	3.33	2.91	3.04	C+
3M	Industrials (5)	2.0	1.6	1.4	1.5	2.1	0.0	2.47	1.09	1.50	D-
Toyota Motor	Motor Vehicles & Parts (7)	0.0	1.6	1.2	1.9	0.0	1.0	1.53	0.78	1.01	F
ALPLA Group	Packaging (30)	4.9	NA*	3.7	1.8	2.7	5.0	2.67	2.95	2.87	C
Silafica Plastics & Packaging Intl Ltd	Packaging (30)	4.9	NA*	3.3	1.8	3.1	5.0	2.87	2.67	2.73	C
Bell Holding	Packaging (30)	3.4	NA*	3.2	1.8	1.7	5.0	2.73	2.25	2.40	C-
Berry Global	Packaging (30)	3.4	NA*	3.1	1.4	2.8	5.0	2.53	2.27	2.35	C-
Starbucks Coffee Company	Quick Service Restaurants (9)	3.4	2.3	3.1	0.8	2.2	3.0	3.67	2.29	2.70	C
McDonald's	Quick Service Restaurants (9)	2.0	3.3	3.2	1.7	2.2	5.0	3.13	2.26	2.52	C-
Superdry Plc	Retail (46)	4.9	4.9	4.9	1.5	1.1	1.0	2.80	3.69	3.42	B-
S Group	Retail (46)	3.9	4.7	4.8	1.3	2.8	1.0	3.13	3.43	3.34	B-
SONAE MC	Retail (46)	3.4	3.3	3.8	1.5	2.7	2.0	3.60	2.81	3.05	C+
Carrefour	Retail (46)	2.5	4.7	3.3	1.9	1.9	3.0	3.47	2.79	2.99	C+
Pick n Pay	Retail (46)	2.5	3.3	4.8	2.0	2.5	5.0	3.33	2.82	2.97	C+
British American Tobacco	Tobacco (3)	4.5	1.2	1.9	2.9	0.0	1.0	3.07	1.80	2.18	D+

* Not scored. Outside of business scope.

OVERALL SCORE	4.7 - 5.0	4.4 - 4.69	4.1 - 4.39	3.8 - 4.09	3.5 - 3.79	3.2 - 3.49	2.9 - 3.19	2.6 - 2.89	2.3 - 2.59	2.0 - 2.29	1.7 - 1.99	1.4 - 1.69	< or equal to 1.39
GRADE	A+	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	F

Key Highlights

Below are key findings regarding all 225 companies researched for this report as well as some imminent areas for action, which will be discussed in greater detail throughout the text.

PROMISING ACTION

- Most companies have goals for recyclability, reduction, and recycled content (pages 7, 9, 11).
- An increasing number of companies support EPR policies (page 17).
- While no industry stands out as a Sustainability Leader on plastics, marked by bold goals coupled with strong performance, top companies were identified in nearly every industry. Top, high-scoring, companies demonstrated ambitious goals and consistent action across most, or even all, pillars no matter their industry.

AREAS OF CONCERN

- Plastic Use Intensity – Despite setting a variety of plastics related goals, for many companies plastic use continues to increase as revenue increases (page 9). Virgin plastic reduction goals alone are insufficient. To decrease plastic use intensity (plastic use per \$ of revenue), corporations must substantially increase action across all pillars discussed in this report, including use of recycled content, end-of-life recovery, substitution with reusable packaging, and EPR for a circular economy.
- Action is not keeping pace with Ambition. Most corporations are not on track to meet the goals they have set.

PILLAR 1: RECYCLABILITY

“Recyclability” evaluates if a package is, or is not, designed by the producer company to be: 1) Collected, sorted, and recycled at its end of life; 2) Recycled at meaningful scale; and 3) Sellable on the recycled content market.

Designing packaging for recycling is the most publicly understood element of a circular economy and one where many companies have made significant progress. Critical to note is that recyclability is just one component of a circular economy. Companies scoring highly on Recyclability must complement this success with additional action on plastic reduction, use of recycled content, end-of-life recovery, substitution with reusable packaging, and EPR for a circular economy.

DEEP DIVE

TECHNICALLY RECYCLABLE VS. RECYCLABLE ‘IN PRACTICE AND AT SCALE’

To the chagrin of many consumers, a package labeled as “recyclable” may not actually be recyclable. Packages are often designed for technical recyclability – meaning, in essence, that the technology to recycle the package exists somewhere – but that infrastructure may not be available in the region where the product is purchased and used.

Recycling infrastructure capabilities vary greatly throughout the U.S. and other regions. In an attempt to bring truth to the term “recyclable,” the EMF New Plastics Economy defines recyclable packaging as that which has a 30% recycling rate across multiple regions that collectively represent at least 400 million inhabitants. EMF signatory companies have pledged that their recyclability goals will meet this definition. In other words, where some “recyclable” claims may be greenwashing, the recyclability claims of EMF signatories have provided assurance that, effectively, at least 30% of people in a region of 400 million inhabitants can put the package into their blue bin for recycling and the package will actually be sorted, recycled, and later sold on the market.



RECYCLABILITY SCORE:	4.9/5.0	A+
AMBITION SCORE:	4.7/5.0	A+
ACTION SCORE:	5.0/5.0	A+

As a signatory to the Global Commitment, Stella McCartney achieved 100% recyclable, reusable, or compostable packaging three years ahead of its 2025 commitment. Further, Stella McCartney pledges to eliminate 100% of virgin plastic packaging, substituting with reusables, paper, and recycled alternatives by 2025.

Key Findings

Most Companies Have Recyclability Goals. Of the 225 companies researched, 147 (65.3%) have a timebound, quantifiable goal to make a certain percentage of their packaging recyclable. Many Global Commitment signatories specify recycling “in practice and at scale,” but very few non-signatory companies make this necessary commitment.

Unlikely Achievement of Recyclability Goals. Of the 147 companies with a plastic packaging recyclability goal, the vast majority (126 companies) aim to achieve this goal by 2025. The remaining companies aim to achieve packaging recyclability by 2030. However, only 22 companies, or about 15% of those with goals, are on track to meet or exceed their achievement timelines.

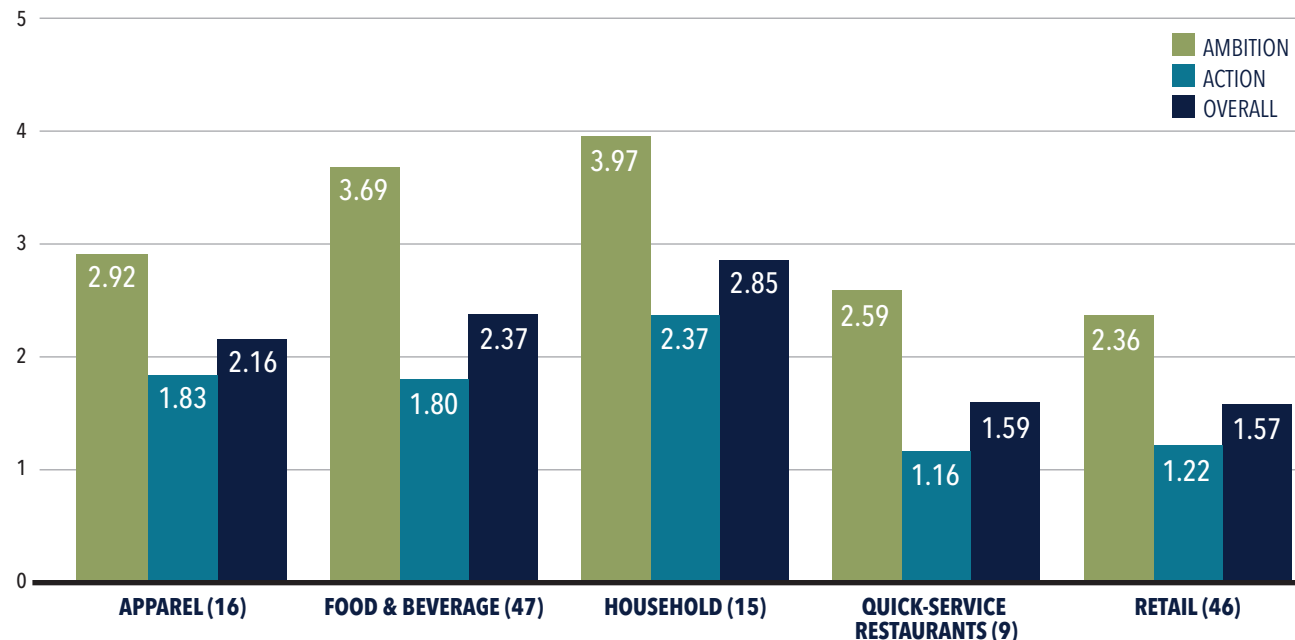
Recommendations

Certify Recyclability in Practice and At Scale. With the majority of companies now pledging 100% recyclable, compostable, or reusable packaging, it is all the more important that companies employ the services of third-party certification bodies to verify that their packaging is recyclable *in practice and at scale*. Certification can assure compliance with an increasing number of recyclability regulations and prevent lawsuits and consumer backlash from greenwashed marketing. The Association of Plastic Recyclers offers guidelines for certification and endorsement of recycled content certification bodies.⁷

Flexible Packaging: Reduce, Recycle at Scale, or Eliminate. Multilaminate and flexible plastic packages have yet to be collected and recycled in practice and at scale. Continued use of this packaging type was once deemed contingent upon it being recycled at scale by 2025, yet this pledge will be missed by most companies.⁸ Accordingly, flexible and multilaminate packages, such as chip bags and resealable snack packages, must be rapidly phased out, replaced, or receive a massive influx of new funding for specialized recycling infrastructure for companies to achieve 100% recyclable packaging.

Eliminate Toxic Chemicals. Overwhelming research links chemicals commonly found in plastic materials and packaging to serious health concerns for people and the environment, especially during the recycling process.^{9,10} These chemicals, the most common of which are called phthalates, are often added to increase plastic flexibility or durability and can transfer directly to humans. Companies should remove toxic chemicals and replace them with proven alternatives.

AVERAGE RECYCLABILITY SCORES BY INDUSTRY



7. The Association of Plastic Recyclers, "APR PCR Certification," 2024, <https://plasticsrecycling.org/apr-pcr-certification>.

8. Ellen MacArthur Foundation, "Overview: The Global Commitment Five Years In: Learnings to Accelerate Towards a Future Without Plastic Waste or Pollution," n.d., <https://www.ellenmacarthurfoundation.org/global-commitment/overview>.

9. Beyond Plastics https://static1.squarespace.com/static/5eda91260bbb7e7a4bf528d8/t/655791f76ad9bb07d10e1290/1700237880522/10-30-23_Chemical-Recycling-Report_web.pdf.

10. IPEN <https://ipen.org/documents/toxic-plastics-health-threat-circular-economy>.

PILLAR 2: PLASTIC REDUCTION

A key finding in the Pew Report is that plastic use must be cut by at least one third to achieve an 80% cut in plastic pollution by 2040.¹¹ Overall plastic use reduction is one of eight complementary interventions under the Pew System Change Scenario proposed to prevent the anticipated tripling of plastic pollution by 2040 under business as usual.¹²

A laudable number of companies (100) have a goal to reduce use of primary or virgin plastic, yet the focus on reducing virgin plastic, rather than on reducing overall plastic intensity, paints an inaccurate picture of action toward plastic pollution prevention.

Companies with a goal of reducing virgin plastic – plastic produced directly from the raw materials of petroleum or natural gas that has never been used or processed before – predominantly shift their use of plastic toward recycled materials. This shift is a necessary step toward the creation of a circular economy for plastics but fails to address a key driver of pollution – *the overuse of plastic, whether virgin or recycled*.

DEEP DIVE

DECREASING PLASTIC USE INTENSITY

Many companies meeting their virgin reduction goals are concurrently using more plastic overall. Rather than a narrow focus on reducing virgin plastic use, companies must reduce their plastic intensity – the amount of plastic used for each dollar of revenue.

Plastic made of recycled content perpetuates the take-make-waste linear economy and has the same propensity to end up as plastic pollution in our oceans, landfills, and waterways. Tracking plastic intensity will demonstrate which companies are using less plastic overall, supporting innovation of package-free, reusable, and plastic packaging alternatives, and decoupling plastic use from business growth.

Companies must expand upon virgin plastic reduction goals and set their sights on reductions in plastic use intensity to truly decouple plastic use from growth. As an emerging issue, the *Plastic Promises Scorecard* does not yet evaluate plastic use intensity. Companies scoring the highest in this pillar have ambitious virgin plastic reduction goals and are on-track to achieve them."



REDUCTION SCORE:	4.8/5.0	A+
AMBITION SCORE:	4.3/5.0	A-
ACTION SCORE:	5.0/5.0	A+

S.C. Johnson holds one of the largest virgin plastic reduction goals, pledging to reduce plastic by 30% by 2025 over a 2018 baseline. The company reports being ahead of schedule with a 28.2% reduction to date.

11. Pew Charitable Trusts and SYSTEMIQ, *Breaking the Plastic Wave: A Comprehensive Assessment of Pathways Towards Stopping Ocean Plastic Pollution*, 2020, <https://www.systemiq.earth/breakingtheplasticwave/>.

12. Ibid.

Key Findings

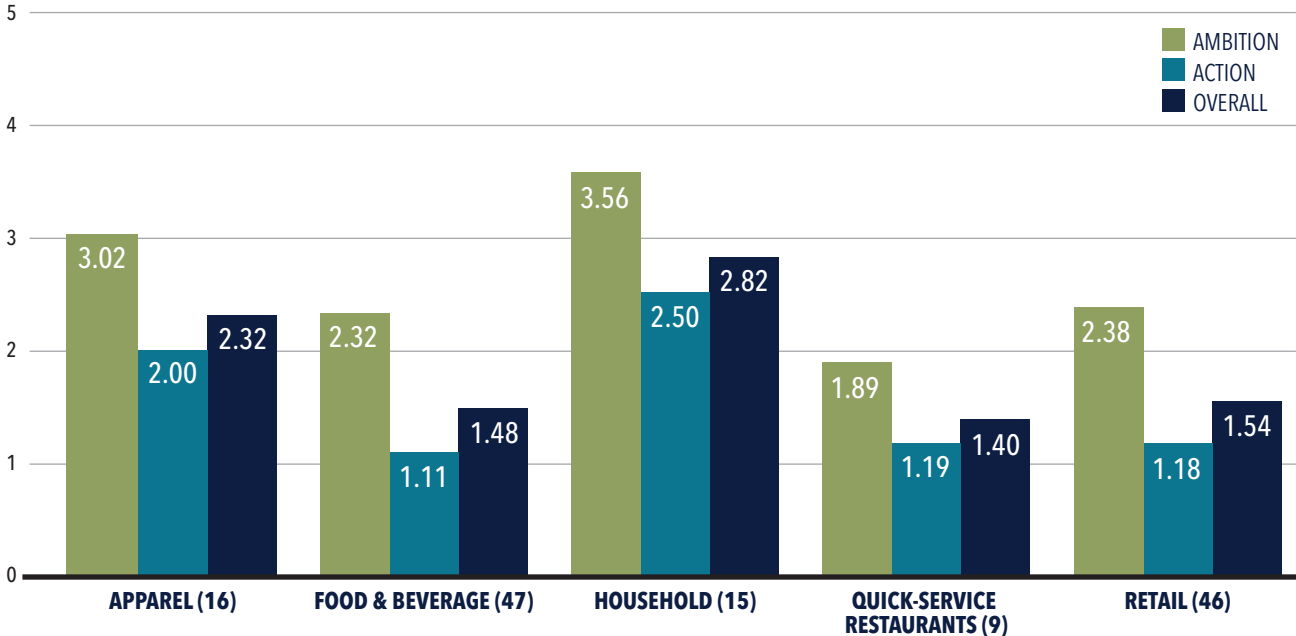
Plastic Intensity Increasing Despite Virgin Plastic Reduction Goals. Nearly every company with a plastic packaging reduction goal specifies that it will reduce an absolute amount of virgin plastic, allowing the company to replace virgin material with recycled. Consequently, as their business grows, many companies, including those with high scores in this report, continue to use more plastic, albeit recycled. Companies must decouple growth from plastic use and begin setting their sights on reductions in plastic intensity.

Recommendations

Decouple Plastic Use from Growth. Substitution of virgin plastic with recycled plastic, while a laudable and important step, does not change the principal driver of plastic pollution – overconsumption of disposable plastics. Producers cannot rely on recycled content as a sole pollution prevention strategy. Rather, companies must couple recycled content use with decreasing plastic use overall. Additionally, innovations in package-free delivery, reusable packaging, and alternative materials must be prioritized.

Disclose Units of Packaging Sold. Disclosure of units is a critical metric to track corporate progress in decoupling plastic use from business growth. For companies to fundamentally address the plastic pollution crisis, they must develop innovative solutions that provide goods to consumers using fewer disposable units of packaging. A first step in reducing overall plastic use and the number of disposable units sold is for companies to be transparent about the number of units sold.

AVERAGE PLASTIC REDUCTION SCORES BY INDUSTRY



PILLAR 3: RECYCLED CONTENT

Plastic that cannot be eliminated should be made with recycled content material. To reduce risks faced by the use of virgin plastic and lower their carbon footprint, companies must set time-bound, quantitative targets to replace the greatest amount of virgin plastic as possible. Leading companies will commit to using post-consumer recycled plastic over post-industrial (i.e., reclaimed waste materials generated during the manufacturing process) as post-consumer content has the greatest propensity to end up as plastic pollution.

Supply for recycled content in the U.S. has been unable to match corporate demand for recycled materials. In the absence of EPR laws in the U.S., corporations must step up and voluntarily invest their fair share of the funds necessary to make recycling work and dramatically increase recycling rates. Without adequate recycling infrastructure, it will be impossible for companies to meet the recycled content goals they have already set.



RECYCLED CONTENT SCORE:	4.8/5.0	A+
AMBITION SCORE:	4.3/5.0	A-
ACTION SCORE:	5.0/5.0	A+

After being ahead of its schedule for its initial 30% recycled content goal, ASOS plc recently increased its goal to 50% post-consumer recycled content.¹³

Key Findings

Most Companies Have Recycled Content Goals. A majority of companies, 145 (64%), have goals for a certain percentage of their packaging to be made with recycled content. About half of companies with a recycled content goal, 72, are committed to incorporating recycled content into at least 25% of plastic packaging.

Recommendations

Certify Recycled Content. An increasing number of brands and plastic converters are committed to using recycled content and are taking their pledge one step further by having their content certified as recycled. Certification offers many benefits, including assured compliance with regulations, a competitive advantage in supply chain consistency, and trustworthy and transparent communication with consumers. The Association of Plastic Recyclers offers guidelines for certification and endorsement of recycled content certification bodies.¹⁴

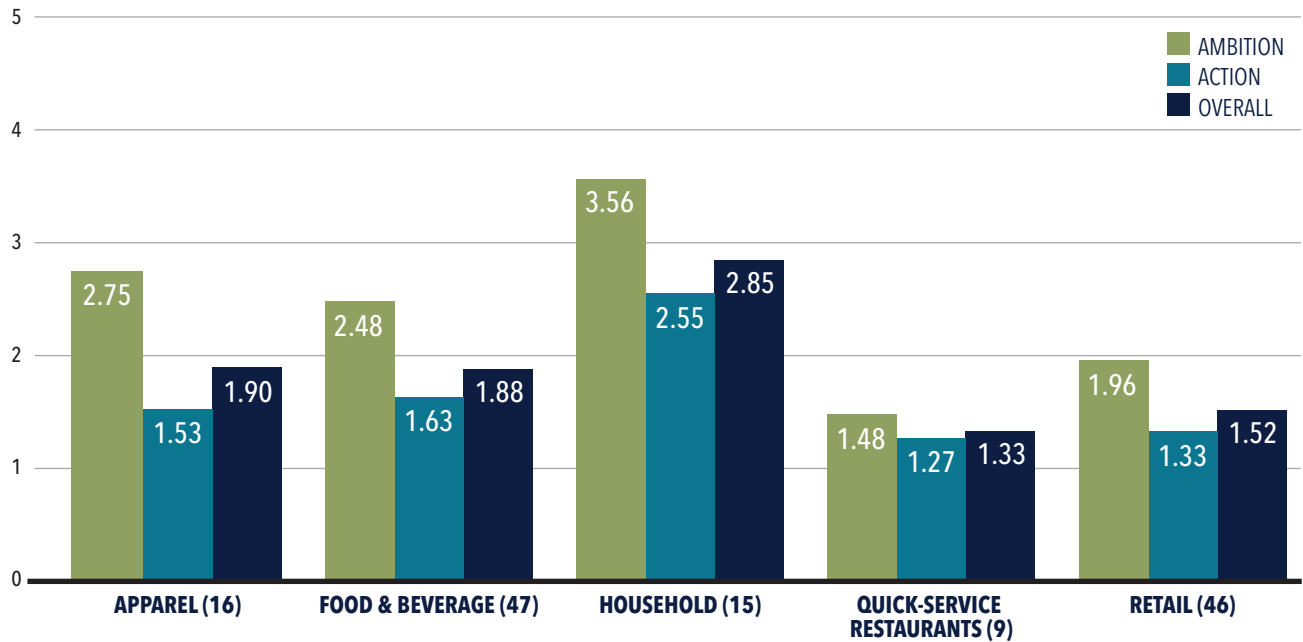
Prioritize Post-Consumer over Post-Industrial Content. Post-consumer waste refers to finished goods while post-industrial waste refers to excess material generated from a manufacturing process. Recycled content made from post-industrial waste is clean, accessible, and easy to incorporate into a new product, yet it is limited in quantity. The greatest challenge in creating a circular economy for packaging through use of recycled content is in collecting and incorporating post-consumer waste. Companies that pledge to utilize post-consumer recycled content send market signals to recyclers that markets for their material will be available.

13. Ellen MacArthur Foundation, "ASOS Packaging Producers and Users," n.d., <https://www.ellenmacarthurfoundation.org/global-commitment-2021/signatory-reports/ppu/asos>.

14. The Association of Plastic Recyclers, "APR PCR Certification," 2024, <https://plasticsrecycling.org/apr-pcr-certification>.

Support Beverage Container Deposits to Improve Recycled Content Availability. Commitments to use recycled content are growing rapidly, yet the U.S. and most other countries do not collect enough of the available, post-consumer material to meet demand. Container deposit laws are a proven method of increasing recycling rates while generating high-value and high-quality material. In addition to collecting available post-consumer plastics, packaged goods companies must embrace and advocate for state and national deposit laws to improve the availability of recycled material and meet their recycled content goals.

AVERAGE RECYCLED CONTENT SCORES BY INDUSTRY



PILLAR 4: RECOVERY

As discussed in Pillar 1: Recyclability, “recyclable” packaging only supports the creation of a circular economy when it is actually recycled in practice and at scale. Recyclable packaging without investment in recycling infrastructure signals that corporations are only invested in the idea of recycling, not the results.

Companies using plastic packaging are under increasing public and governmental pressure to validate and ensure that the plastic they label as recyclable is *actually* collected and recycled.¹⁵ Companies must commit to ensuring that their packaging never becomes waste by setting timebound, quantitative goals to recover their packaging at its end of life. The coordination and financing of such goals are evaluated in Pillar 6: Extended Producer Responsibility and may be ranked as future Action components of the Recovery pillar. At present, only 9 companies, 4% of those researched, have commitments or intentions to recover a certain percentage of packaging.

In the absence of widespread EPR policies leveling the playing field for corporate financial contributions on packaging waste, companies must voluntarily donate to improve the collection and recycling of their packaging and ensure that infrastructure is available to meet their recovery goals. Estimates by The Recycling Partnership, the leading organization committed to building a robust U.S. recycling system, find that U.S. \$17 billion is needed to modernize and expand U.S. recycling infrastructure.¹⁶ To meet this figure for plastics alone, companies would need to contribute at least U.S. \$88 for every metric ton of plastic used.¹⁷



RECOVERY SCORE:	3.1/5.0	C+
AMBITION SCORE:	4.3/5.0	A-
ACTION SCORE:	2.6/5.0	C

The Coca-Cola Company earned the highest score in Recovery for its laudable goal to collect one bottle or can for each one sold by 2030.

Key Findings

Few Companies Have Goals to Avoid Packaging Pollution. The burden to prevent plastic pollution has historically been offloaded to consumers and local governments, largely resulting in today’s existing plastic pollution crisis. Every company should match the leadership of companies that have set packaging recovery goals, including Coca-Cola, Danone SA, and Natura & Co among others, to set timebound and verifiable goals for their packaging to be collected and recycled at its end of life.

15. Center for Climate Integrity, *The Fraud of Plastic Recycling: How Big Oil and the Plastics Industry Deceived the Public for Decades and Caused the Plastic Waste Crisis*, February, 2024, <https://climateintegrity.org/plastics-fraud>.
16. The Recycling Partnership, *Paying it Forward: How Investment in Recycling Will Pay Dividends*, 2021, <https://recyclingpartnership.org/paying-it-forward/>.
17. Plastic IQ, 2024, <https://plasticiq.org/>.

Recommendations

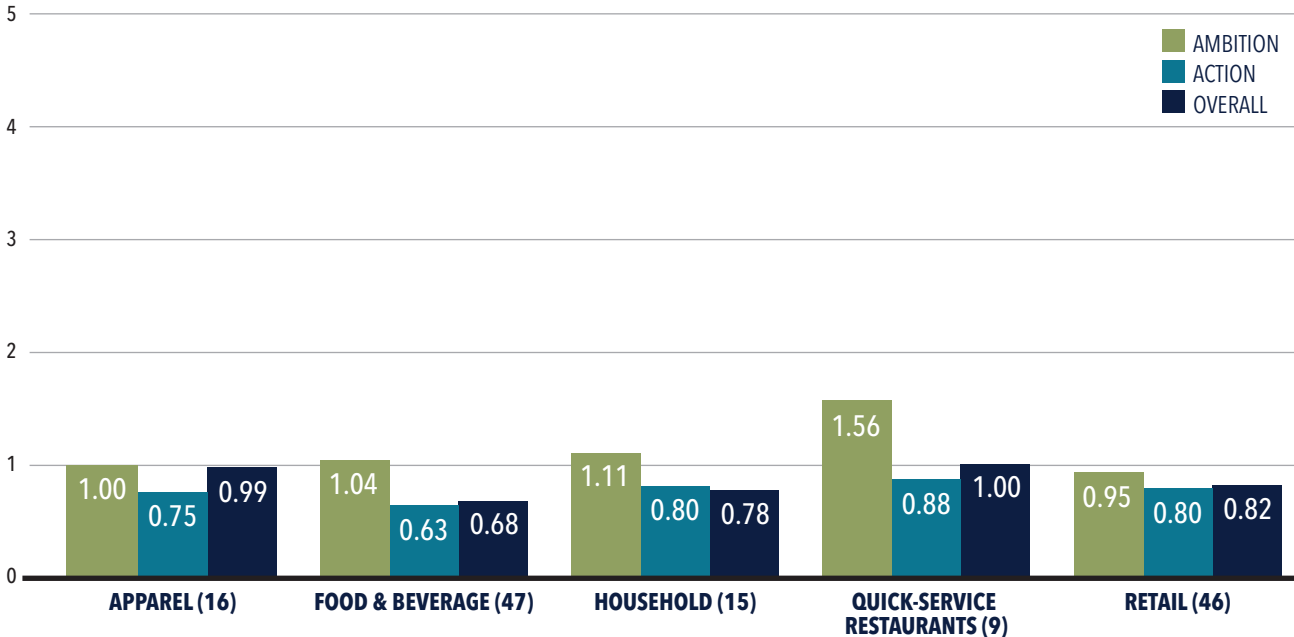
Adopt Recovery Goals. Only 9 companies, 4% of companies surveyed, have publicly declared a goal to collect a certain percentage of packaging at its end of life. Without such goals, companies leave the burden of preventing pollution to local governments and consumers. Companies must acknowledge their responsibility to act on plastic pollution and set new recovery goals.

Align Recycling Contributions with Packaging Footprint. Companies tout lump sum, one-time investments to support recycling infrastructure but provide little context about the scale or significance of their contribution, which often is a paltry amount compared to a company’s annual revenue and its own contribution to plastic waste.

Plastics IQ, a tool developed by The Recycling Partnership to assist companies in building a sustainable plastic packaging strategy, estimates that for every metric ton of packaging of any material put on the U.S. market, companies should contribute between U.S. \$354 and U.S. \$564 to U.S. recycling infrastructure.¹⁸ This is the equivalent of U.S. \$88 for every metric ton of packaging used.¹⁹ These figures are derived from an average of existing fees charged to packaging companies in areas where EPR laws for packaging are present. These fees are designed to incentivize companies to use more sustainable packaging by charging lower fees for the most highly recyclable packaging and vice versa.

In the absence of EPR legislation, companies that do business in the U.S. must voluntarily contribute the funds necessary to ensure that they pay their fair share toward keeping their packaging from becoming waste. Research for the *Plastic Promises Scorecard* revealed that not a single company voluntarily donates at this rate for its full line of packaging, demonstrating a severe absence of corporate responsibility in ensuring adequate recycling infrastructure.

AVERAGE RECOVERY SCORES BY INDUSTRY



18. <https://plasticiq.org/>

19. Ibid.

PILLAR 5: REUSE

Reusable packaging and package-free alternatives are two of the most essential elements in transitioning from a linear economy to a circular one that mitigates plastic pollution. Recent modeling demonstrates that reusable packaging can improve performance on several metrics, including greenhouse gas emissions, material use, and water use.²⁰

All companies should examine their packaging portfolios for opportunities to shift away from disposable packaging and commit to a certain percentage of their packaging portfolios embracing reusability. Public-facing reuse goals are essential to spur the collaborative research and joint technology investment necessary to see this packaging format gain a significant foothold.

There is some momentum across industries – 43 companies have reuse pilots and an additional 18 have reuse specific goals – but companies must urgently adopt commitments for faster and more far-reaching product delivery through reusables to match the scale of the plastic pollution crisis, especially through business-to-customer models, where customers buy packaged products and return the packaging when finished, and then the packaging is cleaned and refilled before being sold again.²¹ Business-to-customer models maintain consumer preference and convenience while eliminating waste.

Only two companies of the 225 researched – PepsiCo and Coca-Cola – have reuse goals spanning across all plastic packaging operations, the highest scope possible. PepsiCo has committed to sell 20% of beverage servings in reusables while Coca-Cola has committed to sell 25% of product by volume in reusables, each by 2030. Strategies to achieve these goals for both companies include business-to-customer reuse models, among others.



REUSE SCORE:	1.0/5.0	F
AMBITION SCORE:	3.3/5.0	B-
ACTION SCORE:	0.7/5.0	F

To reach its goal for 20% of all beverage servings to be sold through reuse models by 2030, PepsiCo is committed to reuse models in more than 80 markets,²² including through SodaStream Professional, an innovative new beverage delivery service offering customized beverages to a consumer’s own water bottle. PepsiCo will report on its reusables progress for the first time for FY23; when available, this data transparency and reported action will significantly elevate PepsiCo’s Reuse Scores.²³



20. Ellen MacArthur Foundation, “Unlocking a Reuse Revolution: Scaling Returnable Packaging,” n.d., <https://www.ellenmacarthurfoundation.org/scaling-returnable-packaging/overview>.
 21. Ibid.
 22. PepsiCo, “Positive Choices,” 2024, <https://www.pepsico.com/our-impact/sustainability/esg-summary/pepsico-positive-pillars/positive-choices>.
 23. PepsiCo, “SodaStream Professional,” 2024, <https://www.sodastreamprofessional.com/>.

Key Findings

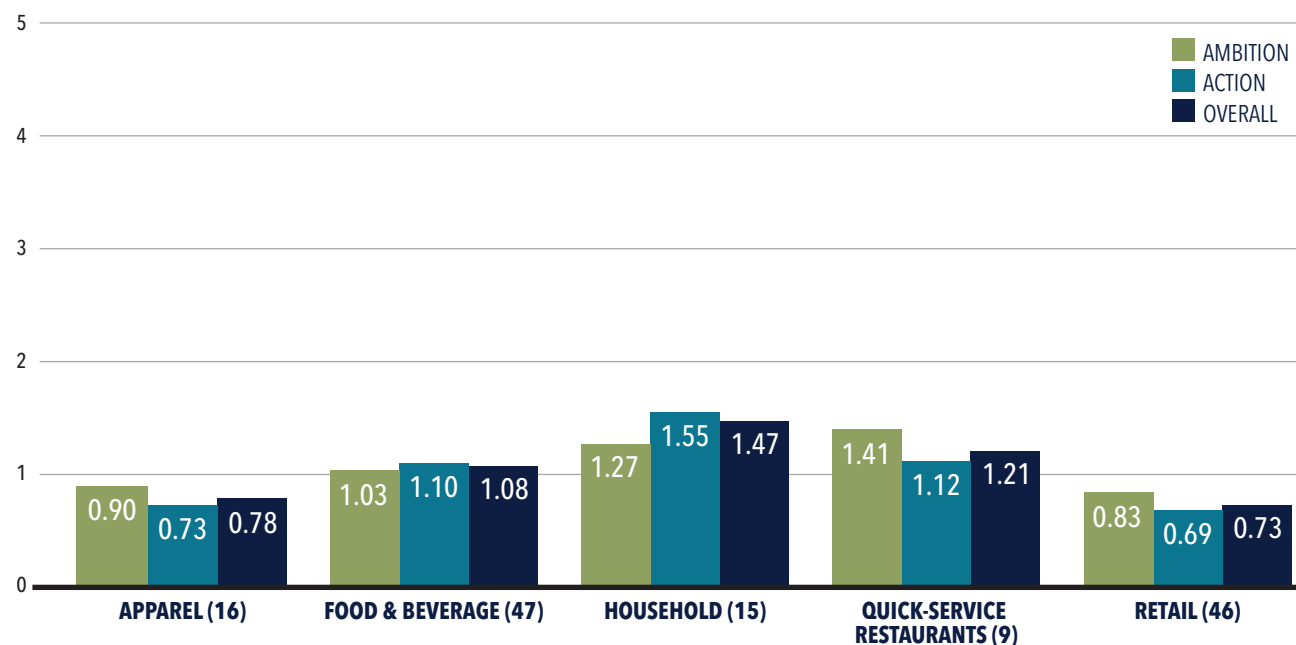
Commitments Focused on Reuse Investigation, Not Adoption. While many companies are piloting reusables – 43 companies of those researched – few have committed to incorporate them into their portfolios in a significant way.

Recommendations

Set Reuse-Specific Targets. Reusable and refillable packaging goals remain the exception among companies surveyed; just 18 companies, approximately 12% of those researched, have set quantifiable reuse targets of any kind. These companies have committed to a certain percentage of overall products, or products within a particular line, to have permanent reuse operations. More companies must rapidly embrace alternative product delivery and set goals to transition to package-free and reusable packaging alternatives.

Improve Data Tracking and Data Transparency on Reusables. As an emerging action for most companies, data tracking, transparency, and the ability to compare corporate progress on reusables adoption is necessary. Current reporting under the EMF Global Commitment evaluates the percentage of overall packaging that is reusable, as well as the tonnage, but as the remainder of the market has yet to agree on reuse reporting metrics, comparison on progress is difficult. Companies should engage in industry conversations to create uniform tracking methods for reusables and adopt uniform reusable tracking methodologies as they emerge.

AVERAGE REUSE SCORES BY INDUSTRY



PILLAR 6: EXTENDED PRODUCER RESPONSIBILITY

Extended producer responsibility (EPR) is essentially the financial component of creating a circular economy for plastic packaging. EPR shifts the financial responsibility to safely and effectively manage end-of-life packaging away from local governments and consumers and onto the producer companies, usually by taxing companies based on the units or tonnage of packaging they put into the market. Packaging fees under EPR policies tend to be lower for easy-to-recycle packages and higher for packaging designs that cannot be effectively recycled to incentivize sustainable design.

Without action to substantially reduce plastic use, corporations could face annual financial costs of approximately U.S. \$100 billion should governments require them to cover the waste management costs of the packaging they now produce and use.²⁴ Laws to this effect have gained significant momentum, with five U.S. states recently adopting EPR laws. Additional legislation is being introduced at the state and federal level.²⁵

Corporations with effective plastic pollution prevention practices should be proactive in advocating for the passage of EPR legislation at the state, regional, and national levels to promote an even playing field and greater certainty in policies. Under the leadership of EMF, more than 100 leading companies have committed to promoting a circular economy for packaging by acknowledging responsibility for the collection, sorting, and recycling of packaging at end of life and endorsing EPR.²⁶

The *Plastic Promises Scorecard* evaluates corporate Action on EPR, specifically, public endorsement of EPR policies, collaboration with peers to advance policy, and voluntary financial contributions to support recycling. In the future, we anticipate expanding EPR measurement to include Ambition, as companies begin to pledge sustained and ongoing financial resources for recycling to support the end-of-life collection of their packaging.



EPR SCORE: **5.0/5.0** **A+**

As highlighted below, Keurig Dr Pepper embraces its responsibility for packaging at its end of life. The company collaborates with peers on policy and voluntarily contributes funds to support its packaging collection.

"At Keurig Dr Pepper, our vision is a future in which the materials we use can be recycled, reused or repurposed. That's why we support federal policy focused on creating a national EPR program to generate strong environmental outcomes, provide convenient services to consumers and create a financially and operationally sustainable circular economy. The proper design of an EPR program is critical to ensure that it is effective, equitable and leads to demonstrable improvements in recycling systems across America."

- Peter Depasquale, Vice President, Government Affairs, Keurig Dr Pepper²⁷

24. The Pew Charitable Trusts and SYSTEMIQ, *Breaking the Plastic Wave: A Comprehensive Assessment of Pathways Towards Stopping Ocean Plastic Pollution*, 2020, https://www.pewtrusts.org/-/media/assets/2020/07/breakingtheplasticwave_report.pdf, p. 9.
25. Casey Flanagan, "Most Companies Not Yet Preparing for Extended Producer Responsibility Legislation," *Packaging World*, May 10, 2023, <https://www.packworld.com/news/business-intelligence/article/22861621/extended-producer-responsibility-legislation-emerging-in-us>.
26. Ellen MacArthur Foundation, "Extended Producer Responsibility: A Necessary Part of the Solution to Packaging Waste and Pollution," n.d., <https://www.ellenmacarthurfoundation.org/extended-producer-responsibility/overview>.
27. World Wildlife Fund, "Why Companies Support EPR for Better Recycling Systems," November 15, 2022, <https://www.worldwildlife.org/blogs/sustainability-works/posts/why-companies-support-epr-for-better-recycling-systems>.

Key Findings

EPR Action is Growing. It is no coincidence that the companies scoring the highest on EPR action are also some of the highest scoring companies in this report, demonstrating that EPR is an essential element to a comprehensive corporate strategy to address risks faced by plastic pollution. Nearly one in five of the companies researched (19%) earned the top score of “5” for having a public-facing support position on EPR and voluntarily contributing financial resources to support end-of-life packaging collection and recycling. Another 31 companies are taking at least one of these actions, meaning that 74 companies or nearly one in three researched, are proactively engaging in EPR. This is a drastic increase in corporate engagement in the end of life of packaging, a positive indicator of greater corporate responsibility for packaging.

Recommendations

Adopt Public-Facing Support Positions on EPR. Nearly two-thirds of companies researched (138 companies) fail to acknowledge responsibility for packaging waste or endorse incineration, an end-of-life practice not supported in the promotion of a circular economy. These companies must recognize EPR as a required strategy for addressing the growing plastic pollution problem and collaborate pre-competitively with peers to implement effective EPR laws.

Align Recycling Contributions with Plastic Use Intensity. Sixty-one companies report making voluntary financial contributions to support recycling infrastructure, many to The Recycling Partnership or Closed Loop Fund. While these contributions should be applauded, greater contributions are needed to actually move the needle on the U.S. \$17 billion needed to expand and modernize U.S. recycling infrastructure alone.²⁸ Companies must develop a ton/\$ comparison between the tonnage of plastic packaging put on the market and the commensurate annual dollar amount required to capture and recycle that amount of plastic packaging and donate accordingly.

Align CEO Compensation with Circularity. Mirroring ongoing progress noted in *As You Sow’s Pay for Climate Performance*²⁹ report, companies must begin to link executive compensation with performance on packaging and product circularity. Such action could be tied to any or all of the six pillars discussed in this report. Some leading companies have already begun to take this action, such as Mars, Incorporated, which links performance on climate and circularity to incentive packages for 350 top executives.³⁰

AVERAGE EPR ACTION SCORES AND GRADES BY INDUSTRY

	ACTION SCORE	GRADE
APPAREL	1.88	D
FOOD & BEVERAGE	2.36	C-
HOUSEHOLD	2.60	C
QUICK SERVICE RESTAURANTS	2.00	D+
RETAIL	1.48	D-

28. The Recycling Partnership, *Paying it Forward: How Investment in Recycling Will Pay Dividends*, 2021, <https://recyclingpartnership.org/paying-it-forward/>.

29. Tina Mavraki, Abigail Paris, Olivia Aldinger, Melissa Walton, and Danielle Fugere, *2024 Pay for Climate Performance*, <https://www.asyousow.org/reports/2024-pay-for-climate-performance>.

30. Ellen MacArthur Foundation, *The Global Commitment Five Years In: Learnings to Accelerate Towards a Future Without Plastic Waste or Pollution*, 2023, https://emf.thirdlight.com/file/24/SWAXKg3SWOeL_4OSWZn0SWsy8Dw/The%20Global%20Commitment%20Five%20Years%20In%3A%20Learnings%20to%20Accelerate%20towards%20a%20Future%20without%20Plastic%20Waste%20or%20Pollution.pdf, p. 14.

APPENDIX 1: INDIVIDUAL COMPANY SCORES

All 225 companies are alphabetically listed below by industry. For additional details on all scores attained by each company, including pillar-specific scoring and to compare companies to one another, visit our online data visualization tool.

COMPANIES RESEARCHED BY INDUSTRY		
Alcoholic Beverages (6)	Food & Beverages (47)	Motor Vehicles & Parts (7)
Apparel (16)	Food & Drug Stores (10)	Packaging (30)
Chemicals (5)	Hospitality (8)	Quick Service Restaurants (9)
Consumer Electronics (10)	Household Products (15)	Retail (46)
Cosmetics (8)	Industrials (5)	Tobacco (3)

OVERALL SCORE	GRADE
4.7 - 5.0	A+
4.4 - 4.69	A
4.1 - 4.39	A-
3.8 - 4.09	B+
3.5 - 3.79	B
3.2 - 3.49	B-
2.9 - 3.19	C+
2.6 - 2.89	C
2.3 - 2.59	C-
2.0 - 2.29	D+
1.7 - 1.99	D
1.4 - 1.69	D-
< or equal to 1.39	F

COMPANY NAME	INDUSTRY	RECYCLABILITY SCORE	REDUCTION SCORE	RECYCLED CONTENT SCORE	RECOVERY SCORE	REUSE SCORE	EPR SCORE	OVERALL AMBITION	OVERALL ACTION	OVERALL SCORE
		PILLAR-SPECIFIC AMBITION & ACTION SCORES AVAILABLE IN APPENDIX 2.								
Anheuser-Busch InBev	Alcoholic Beverages	2.0	1.6	4.3	0.5	2.2	5.0	2.80	1.74	2.06
Constellation Brands	Alcoholic Beverages	0.0	0.0	0.0	2.1	1.4	1.0	0.67	0.42	0.49
Diageo	Alcoholic Beverages	3.4	4.6	3.3	1.1	1.9	0.0	3.60	2.49	2.82
Heineken Co.	Alcoholic Beverages	0.9	0.8	1.2	0.4	0.5	3.0	2.87	0.80	1.42
Molson Coors Brewing Company	Alcoholic Beverages	2.5	4.8	3.3	0.0	2.0	2.0	2.67	2.37	2.46
Pernod Ricard	Alcoholic Beverages	3.4	4.6	3.2	0.5	1.9	1.0	3.33	2.41	2.69
Ascena Retail Group	Apparel	0.0	0.0	0.0	0.0	0.0	1.0	0.00	0.10	0.07
ASOS plc	Apparel	3.4	3.3	4.8	2.0	1.6	1.0	3.33	2.85	3.00
Burberry Group	Apparel	1.7	2.4	1.8	0.5	0.0	1.0	2.00	0.78	1.15
Gap	Apparel	0.0	1.1	4.4	0.0	0.0	1.0	1.20	1.16	1.17
Hanes Brands Inc.	Apparel	1.4	3.0	0.0	1.7	0.0	1.0	2.20	0.88	1.28
H&M Group	Apparel	4.9	4.7	2.3	2.8	2.6	5.0	3.73	3.53	3.59
Inditex	Apparel	3.4	3.3	2.4	1.9	2.8	5.0	3.53	2.63	2.90
IWC Schaffhausen	Apparel	1.2	0.0	0.0	0.7	0.0	0.0	0.00	0.00	0.00
Levi Strauss & Co.	Apparel	2.4	2.3	0.4	1.1	0.5	3.0	2.00	1.06	1.34
LPP S.A.	Apparel	4.9	3.2	3.3	0.0	1.1	1.0	3.07	2.41	2.61
Nike, Inc.	Apparel	0.0	1.4	0.0	1.7	0.0	0.0	1.33	0.50	0.75
PVH	Apparel	0.0	4.4	1.4	0.0	0.0	1.0	1.73	1.16	1.33
Ralph Lauren	Apparel	4.5	0.0	1.1	1.4	0.0	0.0	1.67	1.06	1.24
Stella McCartney	Apparel	3.8	4.9	4.9	1.4	2.9	5.0	3.93	3.97	3.96
Tapestry	Apparel	0.5	0.4	2.0	0.5	0.0	1.0	1.53	0.28	0.66
VF Corporation	Apparel	2.1	2.3	1.5	0.0	1.0	4.0	2.60	1.22	1.63
Corteva	Chemicals	0.5	0.0	0.4	0.0	0.5	0.0	0.93	0.00	0.28
Dow Inc.	Chemicals	4.7	0.0	2.3	1.0	0.0	0.0	1.93	1.30	1.49
DuPont De Nemours	Chemicals	0.6	0.0	0.0	0.5	0.0	1.0	0.33	0.28	0.30

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COMPANY NAME	INDUSTRY	RECYCLABILITY SCORE	REDUCTION SCORE	RECYCLED CONTENT SCORE	RECOVERY SCORE	REUSE SCORE	EPR SCORE	OVERALL AMBITION	OVERALL ACTION	OVERALL SCORE
		PILAR-SPECIFIC AMBITION & ACTION SCORES AVAILABLE IN APPENDIX 2.								
PPG Industries	Chemicals	0.0	0.0	1.0	0.0	0.0	0.0	0.27	0.18	0.21
Sherwin-Williams	Chemicals	1.1	1.2	0.0	1.9	0.0	0.0	1.07	0.82	0.89
Alphabet Inc.	Consumer Electronics	1.4	4.5	4.3	0.0	0.0	1.0	2.67	1.86	2.10
Apple Inc.	Consumer Electronics	1.4	4.9	1.9	0.3	0.5	1.0	3.13	1.70	2.13
Dell	Consumer Electronics	2.6	0.0	2.9	1.3	0.5	1.0	2.27	1.38	1.65
Hewlett Packard Enterprise	Consumer Electronics	0.4	1.0	1.8	0.0	0.0	1.0	1.67	0.58	0.91
HP Inc.	Consumer Electronics	1.8	4.5	2.9	1.1	1.1	3.0	3.60	2.14	2.58
IBM	Consumer Electronics	2.4	2.4	1.8	0.5	1.6	0.0	2.53	0.82	1.33
Microsoft	Consumer Electronics	4.4	3.0	1.9	1.3	0.0	0.0	3.00	1.52	1.96
Philips	Consumer Electronics	1.4	0.8	0.6	0.0	0.0	5.0	1.60	0.62	0.91
Samsung Electronics	Consumer Electronics	2.0	1.0	1.0	0.5	0.0	5.0	1.53	1.00	1.16
Schneider Electric	Consumer Electronics	1.4	1.7	4.6	0.6	0.0	0.0	1.87	1.36	1.51
Beiersdorf AG Consumer Business	Cosmetics	3.4	3.3	3.3	0.0	0.7	4.0	3.13	2.14	2.44
Coty	Cosmetics	0.5	0.5	1.2	0.0	0.7	0.0	1.93	0.00	0.58
Estée Lauder	Cosmetics	3.0	4.3	4.3	0.0	2.1	0.0	2.87	2.45	2.58
L'Occitane Groupe	Cosmetics	3.3	2.3	4.7	1.6	3.0	5.0	3.60	2.56	2.87
L'Oréal	Cosmetics	3.4	3.3	3.8	1.1	3.5	5.0	3.33	3.06	3.14
LVMH*	Cosmetics	0.0	2.7	1.7	1.1	2.1	1.0	3.27	0.94	1.64
Natura & Co	Cosmetics	2.5	3.3	4.7	0.9	2.8	0.0	3.73	2.17	2.64
Shiseido	Cosmetics	1.4	1.4	1.6	1.4	2.1	3.0	3.07	1.30	1.83
Arca Continental	Food & Beverages	1.4	NA	4.7	1.4	3.4	5.0	3.00	2.46	2.62
Archer-Daniels-Midland Company	Food & Beverages	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
Barilla G. e R. Fratelli S.p.A	Food & Beverages	1.1	0.4	1.0	0.5	0.5	0.0	1.53	0.36	0.71
Britvic plc	Food & Beverages	2.1	1.3	1.5	0.0	0.0	5.0	2.33	1.46	1.72
Campbell Soup	Food & Beverages	3.9	0.0	1.1	1.6	0.0	5.0	1.93	1.56	1.67
CHS	Food & Beverages	0.0	0.0	0.0	0.0	0.0	1.0	0.00	0.10	0.07
Clif Bar & Company	Food & Beverages	1.4	0.0	0.0	0.0	0.5	4.0	0.33	0.55	0.49
Conagra Brands	Food & Beverages	2.0	0.6	1.9	1.2	0.0	0.0	3.00	0.36	1.15
Danone S.A.	Food & Beverages	3.4	3.3	3.3	2.1	2.6	5.0	4.00	2.85	3.20
Dean Foods	Food & Beverages	0.0	0.0	0.0	0.0	0.0	1.0	0.00	0.10	0.07
Dole plc	Food & Beverages	0.0	0.5	0.0	0.0	0.4	0.0	1.53	0.00	0.46
Driscoll's	Food & Beverages	1.1	4.6	4.8	1.5	1.8	3.0	3.00	3.19	3.13
Ferrara	Food & Beverages	2.0	2.2	4.6	0.0	1.7	1.0	2.80	2.13	2.33
Ferrero International SpA	Food & Beverages	3.4	2.2	3.2	0.0	1.9	5.0	3.33	2.11	2.48
FrieslandCampina	Food & Beverages	2.5	4.6	3.2	0.0	2.7	5.0	2.93	2.67	2.75
General Mills	Food & Beverages	3.2	0.4	0.4	0.5	1.6	4.0	1.73	0.94	1.18
Grupo Bimbo	Food & Beverages	1.4	0.8	0.4	0.9	1.4	1.0	2.07	1.00	1.32
Hershey	Food & Beverages	1.9	1.1	1.4	1.1	0.0	0.0	2.13	0.86	1.24
Hormel Foods Corp	Food & Beverages	0.9	0.9	0.9	0.0	0.0	1.0	1.00	0.46	0.62

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* LVMH is a Luxury Brands company with operations across multiple industries. For purposes of this report LVMH's operations across its Perfume and Cosmetics division is solely evaluated.

COMPANY NAME	INDUSTRY	PILAR-SPECIFIC AMBITION & ACTION SCORES AVAILABLE IN APPENDIX 2.									
		RECYCLABILITY SCORE	REDUCTION SCORE	RECYCLED CONTENT SCORE	RECOVERY SCORE	REUSE SCORE	EPP SCORE	OVERALL AMBITION	OVERALL ACTION	OVERALL SCORE	
Innocent Drinks	Food & Beverages	1.1	2.3	3.8	1.1	1.8	4.0	3.67	2.19	2.63	
JBS S.A.	Food & Beverages	2.4	1.2	1.9	0.5	0.0	1.0	2.53	0.86	1.36	
Kellanova	Food & Beverages	3.4	2.2	4.6	0.5	1.8	3.0	2.87	2.33	2.49	
Kerry Group PLC	Food & Beverages	3.1	0.8	0.8	0.0	0.0	0.0	2.00	0.88	1.22	
Keurig Dr Pepper	Food & Beverages	3.4	3.7	4.7	2.0	2.9	5.0	3.60	3.53	3.55	
Land O' Lakes	Food & Beverages	4.4	0.0	0.0	0.0	1.6	4.0	0.87	1.28	1.16	
Mars, Incorporated	Food & Beverages	2.5	2.3	3.3	1.6	1.8	5.0	3.40	2.15	2.53	
McCain Foods	Food & Beverages	1.1	2.2	1.7	1.5	1.1	1.0	3.00	1.47	1.93	
McCormick & Company Inc.	Food & Beverages	2.5	2.4	2.3	0.9	0.0	1.0	2.60	1.00	1.48	
Mondelēz International	Food & Beverages	2.5	3.1	3.1	1.6	0.0	5.0	2.73	2.28	2.42	
Nestlé SA	Food & Beverages	2.5	3.3	3.3	2.8	3.6	5.0	3.73	2.55	2.91	
PepsiCo	Food & Beverages	2.5	2.2	3.2	0.0	1.0	5.0	3.53	1.68	2.24	
Perfetti Van Melle	Food & Beverages	2.0	1.0	0.0	0.0	0.0	1.0	1.40	0.36	0.67	
Pilgrim's Pride Corp	Food & Beverages	0.9	0.9	0.0	0.4	1.4	1.0	1.53	0.48	0.80	
Post Holdings	Food & Beverages	1.8	0.9	0.0	0.0	2.1	0.0	1.73	0.18	0.65	
Seaboard Foods	Food & Beverages	0.0	0.0	0.0	0.0	0.0	1.0	0.00	0.10	0.07	
Smithfield Foods, Inc.	Food & Beverages	1.1	2.2	0.8	0.0	0.0	1.0	2.13	0.74	1.16	
Spadel	Food & Beverages	1.1	3.1	4.6	0.0	3.4	1.0	3.00	2.34	2.54	
Swire Coca-Cola Ltd.	Food & Beverages	1.1	1.2	3.6	1.5	3.4	5.0	3.07	2.11	2.40	
The Andersons, Inc.	Food & Beverages	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	
The Coca-Cola Company	Food & Beverages	4.9	2.3	3.2	3.1	4.5	5.0	4.07	3.40	3.60	
The J.M. Smucker Company	Food & Beverages	4.5	0.0	1.2	0.5	0.0	1.0	1.73	0.98	1.21	
The Kraft Heinz Company	Food & Beverages	4.5	1.6	1.6	1.6	0.0	5.0	2.53	2.02	2.17	
Tyson Foods	Food & Beverages	2.0	1.0	1.3	0.0	0.5	1.0	1.80	0.84	1.13	
United Natural Foods	Food & Beverages	0.0	0.0	0.0	0.0	0.0	1.0	0.00	0.10	0.07	
US Foods	Food & Beverages	1.1	0.0	0.4	0.0	0.0	1.0	0.60	0.42	0.47	
WH Group	Food & Beverages	1.6	2.1	1.4	1.1	0.0	1.0	2.00	1.24	1.47	
Zespri Group Limited	Food & Beverages	3.4	4.6	4.8	0.4	1.1	1.0	2.53	2.68	2.64	
Ahold Delhaize	Food & Drug Stores	2.5	2.2	3.2	0.0	1.9	1.0	3.00	1.43	1.90	
Albertsons Companies Inc	Food & Drug Stores	1.8	0.8	1.6	1.6	0.0	1.0	2.47	0.86	1.34	
CVS Health	Food & Drug Stores	2.4	1.2	0.0	0.0	1.6	3.0	1.67	0.62	0.93	
Publix Super Markets	Food & Drug Stores	0.0	0.0	0.0	1.2	0.0	1.0	0.40	0.28	0.32	
Rite Aid	Food & Drug Stores	1.1	0.0	0.0	1.1	0.0	1.0	0.60	0.74	0.70	
Schwarz Gruppe	Food & Drug Stores	3.4	4.6	4.7	2.1	2.8	5.0	3.33	3.52	3.46	
Sovena Group	Food & Drug Stores	1.4	3.3	3.3	0.0	1.8	4.0	3.13	2.01	2.35	
Tesco plc	Food & Drug Stores	2.8	0.8	1.8	1.0	0.4	4.0	2.60	1.16	1.59	
The Kroger Co.	Food & Drug Stores	2.9	1.1	1.6	1.1	2.2	3.0	2.60	1.39	1.75	
Walgreens Boots Alliance	Food & Drug Stores	2.0	2.4	1.9	0.5	2.1	2.0	3.20	0.97	1.64	
Hilton	Hospitality	0.0	1.2	0.0	0.0	1.6	1.0	0.27	0.34	0.32	
Hyatt Hotels	Hospitality	0.0	1.0	0.0	0.0	0.0	1.0	0.27	0.28	0.28	
Las Vegas Sands	Hospitality	1.1	0.6	4.2	1.0	0.6	1.0	1.53	1.12	1.24	

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COMPANY NAME	INDUSTRY	RECYCLABILITY SCORE	REDUCTION SCORE	RECYCLED CONTENT SCORE	RECOVERY SCORE	REUSE SCORE	EPR SCORE	OVERALL AMBITION	OVERALL ACTION	OVERALL SCORE
		PILLAR-SPECIFIC AMBITION & ACTION SCORES AVAILABLE IN APPENDIX 2.								
Marriott International	Hospitality	0.0	0.4	0.0	0.0	0.0	1.0	0.27	0.10	0.15
Melco Resorts & Entertainment	Hospitality	0.5	1.2	0.5	0.5	0.6	1.0	1.87	0.28	0.76
MGM Resorts International	Hospitality	0.0	0.0	0.0	0.0	0.0	1.0	0.00	0.10	0.07
Penn Entertainment, Inc.	Hospitality	0.0	0.0	0.0	0.0	0.0	0.0	0.20	0.00	0.06
Wyndham	Hospitality	0.0	2.5	0.0	0.0	0.0	2.0	0.93	0.52	0.64
Church and Dwight	Household Products	3.4	1.1	4.3	0.0	0.5	1.0	2.80	1.86	2.14
Colgate-Palmolive	Household Products	3.4	3.8	3.7	1.5	2.6	3.0	3.33	2.91	3.04
Essity AB	Household Products	1.4	4.6	3.2	0.0	1.8	1.0	2.93	2.13	2.37
Henkel AG & Co. KGaA	Household Products	2.5	3.7	3.3	1.7	1.7	5.0	3.40	2.71	2.92
Johnson & Johnson	Household Products	2.3	1.2	1.8	1.6	1.4	0.0	3.13	0.99	1.63
Kimberly-Clark	Household Products	4.5	3.3	2.0	0.0	0.0	1.0	2.53	1.82	2.03
Newell Brands	Household Products	0.0	1.5	4.3	1.6	1.6	3.0	1.73	1.68	1.70
Procter & Gamble	Household Products	4.2	2.6	1.5	0.0	0.0	5.0	2.27	1.90	2.01
Reckitt Benckiser Group PLC	Household Products	3.4	3.3	3.2	0.0	2.8	4.0	3.33	2.29	2.60
S.C. Johnson	Household Products	3.4	4.8	4.7	2.0	2.7	4.0	3.40	3.71	3.62
Stanley Black & Decker	Household Products	2.5	0.4	0.2	0.0	0.5	1.0	1.67	0.42	0.79
The Clorox Company	Household Products	3.9	4.7	2.3	0.0	2.7	1.0	3.00	2.41	2.59
Tupperware	Household Products	1.4	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
Unilever	Household Products	3.4	3.7	4.7	2.0	2.6	5.0	3.47	3.10	3.21
Werner & Mertz GmbH	Household Products	1.4	3.4	3.4	1.2	1.1	5.0	3.37	2.51	2.77
3M	Industrials	1.6	1.6	1.4	1.5	2.1	0.0	2.47	1.09	1.50
Caterpillar Inc.	Industrials	0.0	0.0	0.0	0.0	0.0	1.0	0.00	0.10	0.07
General Electric	Industrials	0.5	0.0	0.0	0.5	0.0	1.0	0.67	0.10	0.27
Honeywell	Industrials	0.0	0.0	0.0	0.0	0.0	1.0	0.00	0.10	0.07
Whirlpool Corporation	Industrials	0.0	1.2	1.2	0.0	0.0	1.0	2.87	0.10	0.93
Ford Motor	Motor Vehicles & Parts	0.4	2.0	1.1	0.0	1.0	1.0	2.13	0.42	0.93
General Motors	Motor Vehicles & Parts	0.0	0.0	0.6	1.1	0.0	0.0	0.87	0.50	0.61
Goodyear Tire and Rubber Company	Motor Vehicles & Parts	0.0	0.0	0.0	1.1	0.0	1.0	0.53	0.42	0.45
Honda Motor Co., Ltd.	Motor Vehicles & Parts	0.0	0.0	0.4	0.0	0.0	1.0	0.80	0.10	0.31
Hyundai Motor Company	Motor Vehicles & Parts	0.5	1.0	0.1	1.5	0.0	2.0	0.67	0.70	0.69
Lear Corporation	Motor Vehicles & Parts	0.8	0.0	0.4	0.0	0.0	0.0	0.60	0.00	0.18
Toyota Motor Corporation	Motor Vehicles & Parts	0.0	1.6	1.2	1.9	0.0	1.0	1.53	0.78	1.01
Albéa S.A.	Packaging	2.3	NA	3.1	0.0	2.1	4.0	2.33	1.71	1.90
ALPLA Group	Packaging	3.8	NA	3.7	1.8	2.7	5.0	2.67	2.95	2.87
Amcor plc	Packaging	1.4	NA	4.6	0.3	2.8	3.0	2.80	1.75	2.07
AptarGroup, Inc.	Packaging	2.3	NA	3.1	1.5	3.5	1.0	2.33	1.85	2.00
Bell Holding	Packaging	2.3	NA	3.2	1.8	1.7	5.0	2.73	2.25	2.40
Berry Global	Packaging	2.3	NA	3.1	1.4	2.8	5.0	2.53	2.27	2.35
Constantia Flexibles	Packaging	1.4	NA	2.2	0.0	2.0	1.0	1.67	0.99	1.19
Coster Group	Packaging	1.4	NA	3.3	0.0	3.4	0.0	2.40	1.24	1.59
Dynapack Asia	Packaging	2.3	NA	3.2	0.3	2.7	5.0	2.80	1.81	2.11

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COMPANY NAME	INDUSTRY	PILAR-SPECIFIC AMBITION & ACTION SCORES AVAILABLE IN APPENDIX 2.									
		RECYCLABILITY SCORE	REDUCTION SCORE	RECYCLED CONTENT SCORE	RECOVERY SCORE	REUSE SCORE	EPR SCORE	OVERALL AMBITION	OVERALL ACTION	OVERALL SCORE	
Emerald Packaging Inc.	Packaging	1.4	NA	1.3	0.3	1.8	5.0	3.07	0.95	1.59	
Envases Universales de México	Packaging	1.4	NA	3.2	1.4	2.7	5.0	2.53	1.99	2.15	
EPL Limited	Packaging	2.3	NA	2.2	0.0	2.0	1.0	2.27	1.13	1.47	
Graham Packaging Company	Packaging	1.4	NA	3.1	1.4	2.0	0.0	2.20	1.20	1.50	
Greco & Guerreiro	Packaging	0.3	NA	0.8	0.0	0.0	1.0	1.13	0.10	0.41	
Greiner AG	Packaging	1.4	NA	3.1	0.0	3.4	5.0	2.27	1.74	1.90	
INGRUP	Packaging	0.3	NA	1.2	0.0	1.1	1.0	1.73	0.25	0.70	
Jabil Packaging Solutions	Packaging	1.4	NA	2.2	0.0	2.8	0.0	2.20	0.89	1.28	
Klößner Pentaplast	Packaging	1.4	NA	2.4	1.4	0.0	1.0	2.40	1.02	1.43	
Logoplaste	Packaging	1.4	NA	3.8	0.0	2.0	0.0	1.80	1.31	1.46	
Mondi plc	Packaging	1.4	NA	3.2	0.0	0.0	5.0	1.73	1.38	1.49	
PAC Worldwide	Packaging	1.4	NA	4.6	0.0	0.0	1.0	1.67	1.40	1.48	
PolyExpert Inc.	Packaging	2.3	NA	3.1	0.0	0.0	1.0	1.67	1.26	1.38	
Poppelmann Holding GmbH & Co. KG	Packaging	1.4	NA	4.8	0.3	1.8	4.0	2.60	1.85	2.08	
Reborn	Packaging	1.4	NA	3.4	0.0	0.0	1.0	1.87	0.98	1.25	
Serioplast Global Services SPA	Packaging	1.4	NA	4.8	1.2	2.7	2.0	2.60	1.91	2.12	
Silafrica Plastics & Packaging Intl Ltd	Packaging	3.8	NA	3.3	1.8	3.1	5.0	2.87	2.67	2.73	
Silgan Plastics	Packaging	3.8	NA	3.2	0.0	0.0	3.0	1.73	1.88	1.84	
TC Transcontinental	Packaging	2.8	NA	3.1	0.0	0.3	5.0	1.87	1.80	1.82	
Ternova Group	Packaging	1.4	NA	2.4	1.4	0.0	5.0	2.33	1.42	1.69	
Valgroup	Packaging	1.4	NA	3.2	0.0	0.0	1.0	1.73	0.98	1.21	
Bloomin' Brands	Quick Service Restaurants	0.6	0.0	0.0	0.0	1.4	1.0	0.00	0.10	0.07	
Chipotle	Quick Service Restaurants	0.5	1.0	0.6	0.7	1.1	1.0	0.93	0.46	0.60	
Darden Restaurants	Quick Service Restaurants	0.0	0.4	0.0	0.9	0.0	1.0	0.60	0.22	0.33	
McDonald's	Quick Service Restaurants	2.0	3.3	3.2	1.7	2.2	5.0	3.13	2.26	2.52	
Restaurant Brands International	Quick Service Restaurants	1.6	1.0	1.0	1.7	1.9	1.0	1.87	1.16	1.37	
Starbucks Coffee Company	Quick Service Restaurants	3.4	2.3	3.1	0.8	2.2	3.0	3.67	2.29	2.70	
Subway	Quick Service Restaurants	0.0	0.4	0.4	0.0	0.5	2.0	2.07	0.20	0.76	
Wendy's	Quick Service Restaurants	1.7	0.0	3.6	1.2	0.0	1.0	1.40	1.58	1.53	
YUM! Brands Inc.	Quick Service Restaurants	2.5	4.2	0.0	1.9	1.6	3.0	2.40	1.96	2.09	
A.S. Watson Group	Retail	2.3	2.2	3.7	1.1	2.0	1.0	2.47	2.17	2.26	
Advance Auto Parts, Inc.	Retail	0.0	0.0	0.0	0.0	0.0	1.0	0.00	0.10	0.07	
Aeon Co., Ltd.	Retail	0.0	1.1	0.8	1.4	0.0	1.0	1.60	0.36	0.73	
Amazon.com, Inc.	Retail	2.1	1.4	0.0	0.0	0.0	1.0	1.40	0.74	0.94	
AutoZone, Inc.	Retail	0.0	0.4	0.0	0.6	0.0	2.0	0.73	0.38	0.49	
Bath & Body Works, Inc.	Retail	0.0	0.8	1.9	1.1	1.4	0.0	2.33	0.36	0.95	
Best Buy Co., Inc.	Retail	0.0	1.2	0.0	0.0	0.0	1.0	0.73	0.28	0.42	
BJ's Wholesale Club	Retail	0.0	0.0	0.0	0.0	0.0	1.0	0.00	0.10	0.07	
Burlington Stores	Retail	0.0	0.0	0.0	0.4	0.0	1.0	0.00	0.10	0.07	
Carrefour	Retail	2.5	4.7	3.3	1.9	1.9	3.0	3.47	2.79	2.99	
Colruyt Group	Retail	1.2	0.9	3.9	0.0	1.4	1.0	1.53	1.44	1.47	

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COMPANY NAME	INDUSTRY	RECYCLABILITY SCORE	REDUCTION SCORE	RECYCLED CONTENT SCORE	RECOVERY SCORE	REUSE SCORE	EPP SCORE	OVERALL AMBITION	OVERALL ACTION	OVERALL SCORE
		PILLAR-SPECIFIC AMBITION & ACTION SCORES AVAILABLE IN APPENDIX 2.								
Costco	Retail	0.9	1.2	0.7	0.9	0.0	1.0	1.40	0.46	0.74
Dick's Sporting Goods, Inc.	Retail	0.0	2.1	0.4	0.0	1.4	2.0	0.80	0.78	0.79
Dillard's, Inc.	Retail	0.0	0.0	0.0	0.0	0.0	1.0	0.00	0.10	0.07
Dino Polska S.A.	Retail	0.0	0.0	0.0	0.0	0.0	1.0	0.00	0.10	0.07
Dollar General	Retail	0.0	0.6	0.0	1.4	0.6	1.0	1.33	0.28	0.60
Dollar Tree, Inc.	Retail	0.0	1.1	0.0	0.7	0.5	1.0	1.07	0.10	0.39
El Corte Inglés, S.A.	Retail	0.3	0.8	0.4	1.4	0.6	1.0	2.47	0.42	1.03
Foot Locker, Inc.	Retail	0.0	0.4	0.9	0.9	0.7	1.0	1.13	0.46	0.66
Groupe Casino	Retail	1.2	0.4	1.7	0.9	0.0	3.0	2.07	0.94	1.28
Home Depot, Inc.	Retail	0.0	1.3	0.4	0.0	0.0	1.0	1.07	0.28	0.52
IKEA	Retail	2.2	1.3	1.7	0.0	0.6	5.0	2.73	0.88	1.44
JCPenney	Retail	0.0	1.5	0.0	0.0	0.0	1.0	0.00	0.54	0.38
Jerónimo Martins SGPS, SA	Retail	3.4	3.2	3.2	1.3	2.8	4.0	3.07	2.52	2.68
Kesko Corporation	Retail	4.9	2.3	2.3	2.0	2.7	1.0	3.00	2.43	2.60
Kmart Australia Limited	Retail	1.4	0.0	0.0	0.5	0.0	0.0	0.00	0.00	0.00
Kohl's	Retail	1.6	1.6	0.6	1.2	0.0	1.0	2.00	1.10	1.37
Lowe's Companies, Inc.	Retail	1.6	0.4	0.0	0.0	0.0	1.0	0.93	0.42	0.57
Macy's	Retail	1.6	0.4	0.8	0.7	0.0	1.0	1.40	0.68	0.90
Marks and Spencer plc	Retail	4.5	2.1	0.0	1.6	1.2	1.0	2.33	1.62	1.83
METRO AG	Retail	2.5	1.5	1.8	0.0	0.0	1.0	2.20	0.78	1.21
Nordstrom, Inc.	Retail	0.0	1.3	0.8	1.5	0.7	1.0	2.00	0.48	0.94
O'Reilly Automotive, Inc.	Retail	0.0	0.0	0.0	1.1	0.0	1.0	0.00	0.28	0.20
Pick n Pay Group	Retail	2.5	3.3	4.8	2.0	2.5	5.0	3.33	2.82	2.97
Ross Stores, Inc.	Retail	0.0	0.0	0.4	0.0	0.0	1.0	0.00	0.22	0.15
S Group	Retail	3.9	4.7	4.8	1.3	2.8	1.0	3.13	3.43	3.34
Sainsbury's plc	Retail	1.9	3.4	4.4	1.4	0.0	5.0	3.07	2.82	2.89
Selfridges	Retail	3.7	0.4	1.2	1.8	0.5	0.0	1.87	1.20	1.40
Seven & I Holdings Co., Ltd.	Retail	0.0	4.2	4.3	0.0	0.0	1.0	1.87	1.86	1.86
SONAE MC	Retail	3.4	3.3	3.8	1.5	2.7	2.0	3.60	2.81	3.05
Superdry Plc	Retail	3.8	4.9	4.9	1.5	1.1	1.0	2.80	3.69	3.42
Target Corporation	Retail	2.5	2.3	4.7	0.6	1.7	0.0	3.47	1.93	2.39
TJX Companies, Inc.	Retail	1.3	0.7	0.0	1.6	0.0	1.0	1.67	0.42	0.79
Walmart Inc.	Retail	3.3	2.3	3.2	2.3	2.6	5.0	3.47	2.69	2.92
Woolworths Holdings Limited	Retail	2.6	4.6	3.3	0.0	1.1	1.0	3.27	2.13	2.47
Altria Group, Inc.	Tobacco	0.0	0.0	0.0	0.0	0.0	1.0	0.00	0.10	0.07
British American Tobacco	Tobacco	4.5	1.2	1.9	2.9	0.0	1.0	3.07	1.80	2.18
Philip Morris International, Inc.	Tobacco	3.0	2.6	0.0	1.5	0.0	4.0	2.13	1.50	1.69

APPENDIX 2: COMPANY SCORE COMPARISON BY PILLAR

PILLAR 1: RECYCLABILITY

COMPANY NAME	INDUSTRY	RECYCLABILITY SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECYCLABILITY SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Anheuser-Busch InBev	Alcoholic Beverages	4.7	0.9	2.0
Constellation Brands	Alcoholic Beverages	0.0	0.0	0.0
Diageo	Alcoholic Beverages	4.7	2.9	3.4
Molson Coors Brewing Company	Alcoholic Beverages	4.7	1.5	2.5
Heineken Co.	Alcoholic Beverages	4.3	1.3	2.2
Pernod Ricard	Alcoholic Beverages	4.7	2.9	3.4
Ascena Retail Group	Apparel	0.0	0.0	0.0
ASOS plc	Apparel	4.7	2.9	3.4
Burberry Group	Apparel	1.7	0.9	1.1
Gap	Apparel	0.0	0.0	0.0
Hanes Brands Inc.	Apparel	4.7	0.0	1.4
H&M Group	Apparel	4.7	5.0	4.9
Inditex	Apparel	4.7	2.9	3.4
IWC Schaffhausen	Apparel	0.0	0.0	0.0
Levi Strauss & Co.	Apparel	4.3	1.6	2.4
LPP S.A.	Apparel	4.7	5.0	4.9
Nike, Inc.	Apparel	2.0	0.0	0.6
PVH	Apparel	1.7	0.0	0.5
Ralph Lauren	Apparel	4.7	4.4	4.5
Stella McCartney	Apparel	4.7	5.0	4.9
Tapestry	Apparel	1.7	0.0	0.5
VF Corporation	Apparel	2.7	1.6	1.9
Corteva	Chemicals	1.7	0.0	0.5
Dow Inc.	Chemicals	4.0	5.0	4.7
DuPont De Nemours	Chemicals	0.0	0.9	0.6
PPG Industries	Chemicals	0.0	0.0	0.0
Sherwin-Williams	Chemicals	1.7	1.6	1.6
Alphabet Inc.	Consumer Electronics	4.7	0.0	1.4
Apple Inc.	Consumer Electronics	4.7	1.5	2.5
Dell	Consumer Electronics	4.3	2.6	3.1
Hewlett Packard Enterprise	Consumer Electronics	3.0	0.6	1.3
HP Inc.	Consumer Electronics	4.0	0.9	1.8
IBM	Consumer Electronics	4.3	1.6	2.4
Microsoft	Consumer Electronics	4.3	4.4	4.4
Philips	Consumer Electronics	4.7	0.0	1.4

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PILLAR 1: RECYCLABILITY

COMPANY NAME	INDUSTRY	RECYCLABILITY SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECYCLABILITY SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Samsung Electronics	Consumer Electronics	3.0	1.6	2.0
Schneider Electric	Consumer Electronics	0.0	0.0	0.0
Beiersdorf AG Consumer Business	Cosmetics	4.7	2.9	3.4
Coty	Cosmetics	1.7	0.0	0.5
Estée Lauder	Cosmetics	4.7	2.3	3.0
L'Occitane Groupe	Cosmetics	4.7	2.9	3.4
L'Oréal	Cosmetics	4.7	2.9	3.4
LVMH*	Cosmetics	4.3	0.0	1.3
Natura & Co	Cosmetics	4.7	1.5	2.5
Shiseido	Cosmetics	4.7	1.6	2.5
Arca Continental	Food & Beverages	4.7	1.5	2.5
Archer-Daniels-Midland Company	Food & Beverages	0.0	0.0	0.0
Barilla G. e R. Fratelli S.p.A	Food & Beverages	1.7	0.9	1.1
Britvic plc	Food & Beverages	4.7	3.0	3.5
Campbell Soup	Food & Beverages	4.3	3.7	3.9
CHS	Food & Beverages	0.0	0.0	0.0
Clif Bar & Company	Food & Beverages	0.0	0.0	0.0
Conagra Brands	Food & Beverages	4.7	0.9	2.0
Danone S.A.	Food & Beverages	4.7	2.9	3.4
Dean Foods	Food & Beverages	0.0	0.0	0.0
Dole plc	Food & Beverages	4.7	0.0	1.4
Driscoll's	Food & Beverages	4.7	1.5	1.1
Ferrara	Food & Beverages	4.7	2.9	2.0
Ferrero International SpA	Food & Beverages	4.7	2.9	3.4
FrieslandCampina	Food & Beverages	4.7	1.5	2.5
General Mills	Food & Beverages	4.3	2.7	3.2
Grupo Bimbo	Food & Beverages	4.7	2.0	2.8
Hershey	Food & Beverages	4.3	0.9	1.9
Hormel Foods Corp	Food & Beverages	1.7	0.6	0.9
Innocent Drinks	Food & Beverages	4.7	1.5	2.5
JBS S.A.	Food & Beverages	4.7	2.0	2.8
Kellanova	Food & Beverages	4.7	2.9	3.4
Kerry Group PLC	Food & Beverages	4.7	4.4	4.5
Keurig Dr Pepper	Food & Beverages	4.7	2.9	3.4
Land O' Lakes	Food & Beverages	4.3	4.4	4.4
Mars, Incorporated	Food & Beverages	4.7	1.5	2.5
McCain Foods	Food & Beverages	4.7	1.5	2.5
McCormick & Company Inc.	Food & Beverages	4.7	1.5	2.5
Mondelēz International	Food & Beverages	4.7	1.5	2.5

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* LVMH is a Luxury Brands company with operations across multiple industries. For purposes of this report LVMH's operations across its Perfume and Cosmetics division is solely evaluated.

PILLAR 1: RECYCLABILITY

COMPANY NAME	INDUSTRY	RECYCLABILITY SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECYCLABILITY SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Nestlé SA	Food & Beverages	4.7	1.5	2.5
PepsiCo	Food & Beverages	4.7	1.5	2.5
Perfetti Van Melle	Food & Beverages	3.7	1.3	2.0
Pilgrim's Pride Corp	Food & Beverages	4.7	1.3	2.3
Post Holdings	Food & Beverages	4.0	0.9	1.8
Seaboard Foods	Food & Beverages	0.0	0.0	0.0
Smithfield Foods, Inc.	Food & Beverages	4.3	1.6	2.4
Spadel	Food & Beverages	4.7	1.5	2.5
Swire Coca-Cola Ltd.	Food & Beverages	4.7	1.5	2.5
The Andersons, Inc.	Food & Beverages	0.0	0.0	0.0
The Coca-Cola Company	Food & Beverages	4.7	5.0	4.9
The J.M. Smucker Company	Food & Beverages	4.7	4.4	4.5
The Kraft Heinz Company	Food & Beverages	4.7	4.4	4.5
Tyson Foods	Food & Beverages	4.3	1.6	2.4
United Natural Foods	Food & Beverages	0.0	0.0	0.0
US Foods	Food & Beverages	1.7	1.6	1.6
WH Group	Food & Beverages	4.0	1.6	2.3
Zespri Group Limited	Food & Beverages	4.7	2.9	3.4
Ahold Delhaize	Food & Drug Stores	4.7	1.5	2.5
Albertsons Companies Inc	Food & Drug Stores	4.7	1.3	2.3
CVS Health	Food & Drug Stores	4.3	1.6	2.4
Publix Super Markets	Food & Drug Stores	0.0	0.0	0.0
Rite Aid	Food & Drug Stores	3.0	1.6	2.0
Schwarz Gruppe	Food & Drug Stores	4.7	2.9	3.4
Sovena Group	Food & Drug Stores	4.7	1.5	2.5
Tesco plc	Food & Drug Stores	4.7	2.0	2.8
The Kroger Co.	Food & Drug Stores	4.3	2.3	2.9
Walgreens Boots Alliance	Food & Drug Stores	4.7	0.9	2.0
Hilton	Hospitality	0.0	0.0	0.0
Hyatt Hotels	Hospitality	0.0	0.0	0.0
Las Vegas Sands	Hospitality	0.0	0.0	0.0
Marriott International	Hospitality	0.0	0.0	0.0
Melco Resorts & Entertainment	Hospitality	2.0	0.0	0.6
MGM Resorts International	Hospitality	0.0	0.0	0.0
Penn Entertainment, Inc.	Hospitality	1.0	0.0	0.3
Wyndham	Hospitality	0.0	0.0	0.0
Church and Dwight	Household Products	4.7	4.4	4.5
Colgate-Palmolive	Household Products	4.7	2.9	3.4
Essity AB	Household Products	4.7	1.5	2.5
Henkel AG & Co. KGaA	Household Products	4.7	1.5	2.5
Johnson & Johnson	Household Products	4.7	1.3	2.3

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PILLAR 1: RECYCLABILITY

COMPANY NAME	INDUSTRY	RECYCLABILITY SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECYCLABILITY SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Kimberly-Clark	Household Products	4.7	4.4	4.5
Newell Brands	Household Products	0.0	0.0	0.0
Procter & Gamble	Household Products	4.3	4.1	4.2
Reckitt Benckiser Group PLC	Household Products	4.7	2.9	3.4
S.C. Johnson	Household Products	4.7	2.9	3.4
Stanley Black & Decker	Household Products	4.7	1.6	2.5
The Clorox Company	Household Products	4.7	3.6	3.9
Tupperware	Household Products	0.0	0.0	0.0
Unilever	Household Products	4.0	2.9	3.2
Werner & Mertz GmbH	Household Products	4.5	1.5	2.4
3M	Industrials	3.0	1.6	2.0
Caterpillar Inc.	Industrials	0.0	0.0	0.0
General Electric	Industrials	1.7	0.0	0.5
Honeywell	Industrials	0.0	0.0	0.0
Whirlpool Corporation	Industrials	4.7	0.0	1.4
Ford Motor	Motor Vehicles & Parts	4.0	0.0	1.2
General Motors	Motor Vehicles & Parts	4.3	0.0	1.3
Goodyear Tire and Rubber Company	Motor Vehicles & Parts	0.0	0.0	0.0
Honda Motor Co., Ltd.	Motor Vehicles & Parts	1.7	0.0	0.5
Hyundai Motor Company	Motor Vehicles & Parts	0.0	0.0	0.0
Lear Corporation	Motor Vehicles & Parts	1.7	0.0	0.5
Toyota Motor Corporation	Motor Vehicles & Parts	0.0	0.0	0.0
Albéa S.A.	Packaging	4.7	2.9	3.4
ALPLA Group	Packaging	4.7	5.0	4.9
Arcor plc	Packaging	4.7	1.5	2.5
AptarGroup, Inc.	Packaging	4.7	2.9	3.4
Bell Holding	Packaging	4.7	2.9	3.4
Berry Global	Packaging	4.7	2.9	3.4
Constantia Flexibles	Packaging	4.7	1.5	2.5
Coster Group	Packaging	4.7	1.5	2.5
Dynapack Asia	Packaging	4.7	2.9	3.4
Emerald Packaging Inc.	Packaging	4.7	1.5	2.5
Envases Universales de México	Packaging	4.7	1.5	2.5
EPL Limited	Packaging	4.7	2.9	3.4
Graham Packaging Company	Packaging	4.7	1.5	2.5
Greco & Guerreiro	Packaging	3.0	0.0	0.9
Greiner AG	Packaging	4.7	1.5	2.5
INGRUP	Packaging	4.7	0.0	1.4
Jabil Packaging Solutions	Packaging	4.7	1.5	2.5
Klöckner Pentaplast	Packaging	4.7	1.5	2.5
Logoplaste	Packaging	4.7	1.5	2.5

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PILLAR 1: RECYCLABILITY

COMPANY NAME	INDUSTRY	RECYCLABILITY SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECYCLABILITY SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Mondi plc	Packaging	4.7	1.5	2.5
PAC Worldwide	Packaging	4.7	1.5	2.5
PolyExpert Inc.	Packaging	4.7	2.9	3.4
Poppelmann Holding GmbH & Co. KG	Packaging	4.7	1.5	2.5
Reborn	Packaging	4.7	1.5	2.5
Serioplast Global Services SPA	Packaging	4.7	1.5	2.5
Silafrica Plastics & Packaging Intl Ltd	Packaging	4.7	5.0	4.9
Silgan Plastics	Packaging	4.7	5.0	4.9
TC Transcontinental	Packaging	4.7	3.6	3.9
Ternova Group	Packaging	4.7	1.5	2.5
Valgroup	Packaging	4.7	1.5	2.5
Bloomin' Brands	Quick Service Restaurants	0.0	0.0	0.6
Chipotle	Quick Service Restaurants	1.7	0.0	0.5
Darden Restaurants	Quick Service Restaurants	0.0	0.0	0.0
McDonald's	Quick Service Restaurants	3.0	1.6	2.0
Restaurant Brands International	Quick Service Restaurants	3.3	1.6	2.1
Starbucks Coffee Company	Quick Service Restaurants	4.7	2.9	3.4
Subway	Quick Service Restaurants	4.3	0.0	1.3
Wendy's	Quick Service Restaurants	1.7	2.0	1.9
YUM! Brands Inc	Quick Service Restaurants	4.7	2.3	3.0
A.S. Watson Group	Retail	4.7	2.9	3.4
Advance Auto Parts, Inc.	Retail	0.0	0.0	0.0
Aeon Co., Ltd.	Retail	0.0	0.0	0.0
Amazon.com, Inc.	Retail	4.3	2.3	2.9
AutoZone, Inc.	Retail	0.0	0.0	0.0
Bath & Body Works, Inc.	Retail	3.3	0.0	1.0
Best Buy Co., Inc.	Retail	1.7	0.0	0.5
BJ's Wholesale Club	Retail	0.0	0.0	0.0
Burlington Stores	Retail	0.0	0.0	0.0
Carrefour	Retail	4.7	1.5	2.5
Colruyt Group	Retail	4.3	1.3	2.2
Costco	Retail	1.7	0.0	0.5
Dick's Sporting Goods, Inc.	Retail	0.0	0.0	0.0
Dillard's, Inc.	Retail	0.0	0.0	0.0
Dino Polska S.A.	Retail	0.0	0.0	0.0
Dollar General	Retail	0.0	0.0	0.0
Dollar Tree, Inc.	Retail	0.0	0.0	0.0
El Corte Inglés, S.A.	Retail	4.7	0.0	1.4
Foot Locker, Inc.	Retail	0.0	0.0	0.0
Groupe Casino	Retail	4.7	1.3	2.3
Home Depot, Inc.	Retail	0.0	0.0	0.0

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PILLAR 1: RECYCLABILITY

COMPANY NAME	INDUSTRY	RECYCLABILITY SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECYCLABILITY SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
IKEA	Retail	3.0	1.3	1.8
JCPenney	Retail	0.0	0.0	0.0
Jerónimo Martins SGPS, SA	Retail	4.7	2.9	3.4
Kesko Corporation	Retail	4.7	5.0	4.9
Kmart Australia Limited	Retail	0.0	0.0	0.0
Kohl's	Retail	4.7	2.3	3.0
Lowe's Companies, Inc.	Retail	1.7	1.6	1.6
Macy's	Retail	4.3	2.3	2.9
Marks and Spencer plc	Retail	4.7	4.4	4.5
METRO AG	Retail	4.0	1.6	2.3
Nordstrom, Inc.	Retail	0.0	0.0	0.0
O'Reilly Automotive, Inc.	Retail	0.0	0.0	0.0
Pick n Pay Group	Retail	4.7	1.5	2.5
Ross Stores, Inc.	Retail	0.0	0.0	0.0
S Group	Retail	4.7	3.6	3.9
Sainsbury's plc	Retail	4.3	2.3	2.9
Selfridges	Retail	0.0	4.4	3.1
Seven & I Holdings Co., Ltd.	Retail	0.0	0.0	0.0
SONAE MC	Retail	4.7	2.9	3.4
Superdry Plc	Retail	4.7	5.0	4.9
Target Corporation	Retail	4.7	1.5	2.5
TJX Companies, Inc.	Retail	4.3	0.0	1.3
Walmart Inc.	Retail	4.7	2.9	3.4
Woolworths Holdings Limited	Retail	4.7	1.5	2.5
Altria Group, Inc.	Tobacco	0.0	0.0	0.0
British American Tobacco	Tobacco	4.7	4.4	4.5
Philip Morris International, Inc.	Tobacco	4.7	2.3	3.0

PILLAR 2: PLASTIC REDUCTION

COMPANY NAME	INDUSTRY	REDUCTION SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL REDUCTION SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Anheuser-Busch InBev	Alcoholic Beverages	3.3	0.9	1.6
Constellation Brands	Alcoholic Beverages	0.0	0.0	0.0
Diageo	Alcoholic Beverages	3.7	5.0	4.6
Molson Coors Brewing Company	Alcoholic Beverages	2.7	0.0	0.8
Heineken Co.	Alcoholic Beverages	4.3	5.0	4.8
Pernod Ricard	Alcoholic Beverages	3.7	5.0	4.6
Ascena Retail Group	Apparel	0.0	0.0	0.0
ASOS plc	Apparel	4.3	2.9	3.3
Burberry Group	Apparel	4.3	1.6	2.4
Gap	Apparel	1.7	0.9	1.1
Hanes Brands Inc.	Apparel	4.7	2.3	3.0
H&M Group	Apparel	4.0	5.0	4.7
Inditex	Apparel	4.3	2.9	3.3
IWC Schaffhausen	Apparel	0.0	0.0	0.0
Levi Strauss & Co.	Apparel	4.0	1.6	2.3
LPP S.A.	Apparel	4.0	2.9	3.2
Nike, Inc.	Apparel	2.7	0.9	1.4
PVH	Apparel	4.3	4.4	4.4
Ralph Lauren	Apparel	0.0	0.0	0.0
Stella McCartney	Apparel	4.7	5.0	4.9
Tapestry	Apparel	1.3	0.0	0.4
VF Corporation	Apparel	4.0	1.6	2.3
Corteva	Chemicals	0.0	0.0	0.0
Dow Inc.	Chemicals	0.0	0.0	0.0
DuPont De Nemours	Chemicals	0.0	0.0	0.0
PPG Industries	Chemicals	0.0	0.0	0.0
Sherwin-Williams	Chemicals	2.0	0.9	1.2
Alphabet Inc.	Consumer Electronics	4.7	4.4	4.5
Apple Inc.	Consumer Electronics	4.7	5.0	4.9
Dell	Consumer Electronics	0.0	0.0	0.0
Hewlett Packard Enterprise	Consumer Electronics	1.3	0.9	1.0
HP Inc.	Consumer Electronics	4.7	4.4	4.5
IBM	Consumer Electronics	4.3	1.6	2.4
Microsoft	Consumer Electronics	4.7	2.3	3.0
Philips	Consumer Electronics	1.3	0.6	0.8
Samsung Electronics	Consumer Electronics	3.3	0.0	1.0
Schneider Electric	Consumer Electronics	3.0	1.2	1.7
Beiersdorf AG Consumer Business	Cosmetics	4.3	2.9	3.3
Coty	Cosmetics	1.7	0.0	0.5
Estée Lauder	Cosmetics	4.0	4.4	4.3
L'Occitane Groupe	Cosmetics	4.0	1.5	2.3

Continued on next page

PILLAR 2: PLASTIC REDUCTION

COMPANY NAME	INDUSTRY	REDUCTION SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL REDUCTION SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
L'Oréal	Cosmetics	4.3	2.9	3.3
LVMH*	Cosmetics	4.3	2.0	2.7
Natura & Co	Cosmetics	4.3	2.9	3.3
Shiseido	Cosmetics	2.7	0.9	1.4
Arca Continental	Food & Beverages	0.0	0.0	0.0
Archer-Daniels-Midland Company	Food & Beverages	0.0	0.0	0.0
Barilla G. e R. Fratelli S.p.A	Food & Beverages	1.3	0.0	0.4
Britvic plc	Food & Beverages	2.3	0.9	1.3
Campbell Soup	Food & Beverages	0.0	0.0	0.0
CHS	Food & Beverages	0.0	0.0	0.0
Clif Bar & Company	Food & Beverages	0.0	0.0	0.0
Conagra Brands	Food & Beverages	2.0	0.0	0.6
Danone S.A.	Food & Beverages	4.3	2.9	3.3
Dean Foods	Food & Beverages	0.0	0.0	0.0
Dole plc	Food & Beverages	1.7	0.0	0.5
Driscoll's	Food & Beverages	3.7	5.0	4.6
Ferrara	Food & Beverages	3.7	1.5	2.2
Ferrero International SpA	Food & Beverages	3.7	1.5	2.2
FrieslandCampina	Food & Beverages	3.7	5.0	4.6
General Mills	Food & Beverages	1.3	0.0	0.4
Grupo Bimbo	Food & Beverages	1.3	0.6	0.8
Hershey	Food & Beverages	1.7	0.9	1.1
Hormel Foods Corp	Food & Beverages	1.7	0.6	0.9
Innocent Drinks	Food & Beverages	4.0	1.5	2.3
JBS S.A.	Food & Beverages	2.0	0.9	1.2
Kellanova	Food & Beverages	3.7	1.5	2.2
Kerry Group PLC	Food & Beverages	2.7	0.0	0.8
Keurig Dr Pepper	Food & Beverages	4.0	3.6	3.7
Land O' Lakes	Food & Beverages	0.0	0.0	0.0
Mars, Incorporated	Food & Beverages	4.0	1.5	2.3
McCain Foods	Food & Beverages	3.7	1.5	2.2
McCormick & Company Inc.	Food & Beverages	4.3	1.5	2.4
Mondelēz International	Food & Beverages	3.7	2.9	3.1
Nestlé SA	Food & Beverages	4.3	2.9	3.3
PepsiCo	Food & Beverages	3.3	1.5	2.1
Perfetti Van Melle	Food & Beverages	3.3	0.0	1.0
Pilgrim's Pride Corp	Food & Beverages	3.0	0.0	0.9
Post Holdings	Food & Beverages	3.0	0.0	0.9
Seaboard Foods	Food & Beverages	0.0	0.0	0.0

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* LVMH is a Luxury Brands company with operations across multiple industries. For purposes of this report LVMH's operations across its Perfume and Cosmetics division is solely evaluated.

PILLAR 2: PLASTIC REDUCTION

COMPANY NAME	INDUSTRY	REDUCTION SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL REDUCTION SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Smithfield Foods, Inc.	Food & Beverages	3.7	1.6	2.2
Spadel	Food & Beverages	3.7	2.9	3.1
Swire Coca-Cola Ltd.	Food & Beverages	4.0	0.0	1.2
The Andersons, Inc.	Food & Beverages	0.0	0.0	0.0
The Coca-Cola Company	Food & Beverages	4.0	1.5	2.3
The J.M. Smucker Company	Food & Beverages	0.0	0.0	0.0
The Kraft Heinz Company	Food & Beverages	3.7	0.7	1.6
Tyson Foods	Food & Beverages	1.3	0.9	1.0
United Natural Foods	Food & Beverages	0.0	0.0	0.0
US Foods	Food & Beverages	0.0	0.0	0.0
WH Group	Food & Beverages	3.3	1.6	2.1
Zespri Group Limited	Food & Beverages	3.7	5.0	2.3
Ahold Delhaize	Food & Drug Stores	3.7	1.5	2.2
Albertsons Companies Inc	Food & Drug Stores	1.3	0.6	0.8
CVS Health	Food & Drug Stores	4.0	0.0	1.2
Publix Super Markets	Food & Drug Stores	0.0	0.0	0.0
Rite Aid	Food & Drug Stores	0.0	0.0	0.0
Schwarz Gruppe	Food & Drug Stores	3.7	5.0	4.6
Sovena Group	Food & Drug Stores	4.3	2.9	3.3
Tesco plc	Food & Drug Stores	1.3	0.6	0.8
The Kroger Co.	Food & Drug Stores	1.7	0.9	1.1
Walgreens Boots Alliance	Food & Drug Stores	4.3	1.6	2.4
Hilton	Hospitality	1.3	1.2	1.2
Hyatt Hotels	Hospitality	1.3	0.9	1.0
Las Vegas Sands	Hospitality	2.0	0.0	0.6
Marriott International	Hospitality	1.3	0.0	0.4
Melco Resorts & Entertainment	Hospitality	2.0	0.9	1.2
MGM Resorts International	Hospitality	0.0	0.0	0.0
Penn Entertainment, Inc.	Hospitality	0.0	0.0	0.0
Wyndham	Hospitality	4.7	1.6	2.5
Church and Dwight	Household Products	3.7	0.0	1.1
Colgate-Palmolive	Household Products	4.3	3.6	3.8
Essity AB	Household Products	3.7	5.0	4.6
Henkel AG & Co. KGaA	Household Products	4.0	3.6	3.7
Johnson & Johnson	Household Products	4.0	0.0	1.2
Kimberly-Clark	Household Products	4.0	3.0	3.3
Newell Brands	Household Products	3.0	0.9	1.5
Procter & Gamble	Household Products	4.0	2.0	2.6
Reckitt Benckiser Group PLC	Household Products	4.3	2.9	3.3
S.C. Johnson	Household Products	4.3	5.0	4.8
Stanley Black & Decker	Household Products	1.3	0.0	0.4

Continued on next page

PILLAR 2: PLASTIC REDUCTION

COMPANY NAME	INDUSTRY	REDUCTION SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL REDUCTION SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
The Clorox Company	Household Products	4.0	5.0	4.7
Tupperware	Household Products	0.0	0.0	0.0
Unilever	Household Products	4.0	3.6	3.7
Werner & Mertz GmbH	Household Products	4.7	2.9	3.4
3M	Industrials	3.3	0.9	1.6
Caterpillar Inc.	Industrials	0.0	0.0	0.0
General Electric	Industrials	0.0	0.0	0.0
Honeywell	Industrials	0.0	0.0	0.0
Whirlpool Corporation	Industrials	4.0	0.0	1.2
Ford Motor	Motor Vehicles & Parts	3.0	1.6	2.0
General Motors	Motor Vehicles & Parts	0.0	0.0	0.0
Goodyear Tire and Rubber Company	Motor Vehicles & Parts	0.0	0.0	0.0
Honda Motor Co., Ltd.	Motor Vehicles & Parts	0.0	0.0	0.0
Hyundai Motor Company	Motor Vehicles & Parts	1.3	0.9	1.0
Lear Corporation	Motor Vehicles & Parts	0.0	0.0	0.0
Toyota Motor Corporation	Motor Vehicles & Parts	3.3	0.9	1.6
Albéa S.A.	Packaging	NA	NA	NA
ALPLA Group	Packaging	NA	NA	NA
Amtcor plc	Packaging	NA	NA	NA
AptarGroup, Inc.	Packaging	NA	NA	NA
Bell Holding	Packaging	NA	NA	NA
Berry Global	Packaging	NA	NA	NA
Constantia Flexibles	Packaging	NA	NA	NA
Coster Group	Packaging	NA	NA	NA
Dynapack Asia	Packaging	NA	NA	NA
Emerald Packaging Inc.	Packaging	NA	NA	NA
Envases Universales de México	Packaging	NA	NA	NA
EPL Limited	Packaging	NA	NA	NA
Graham Packaging Company	Packaging	NA	NA	NA
Greco & Guerreiro	Packaging	NA	NA	NA
Greiner AG	Packaging	NA	NA	NA
INGRUP	Packaging	NA	NA	NA
Jabil Packaging Solutions	Packaging	NA	NA	NA
Klöckner Pentaplast	Packaging	NA	NA	NA
Logoplaste	Packaging	NA	NA	NA
Mondi plc	Packaging	NA	NA	NA
PAC Worldwide	Packaging	NA	NA	NA
PolyExpert Inc.	Packaging	NA	NA	NA
Poppelmann Holding GmbH & Co. KG	Packaging	NA	NA	NA
Reborn	Packaging	NA	NA	NA
Serioplast Global Services SPA	Packaging	NA	NA	NA

Continued on next page

PILLAR 2: PLASTIC REDUCTION

COMPANY NAME	INDUSTRY	REDUCTION SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL REDUCTION SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Silafrica Plastics & Packaging Intl Ltd	Packaging	NA	NA	NA
Silgan Plastics	Packaging	NA	NA	NA
TC Transcontinental	Packaging	NA	NA	NA
Ternova Group	Packaging	NA	NA	NA
Valgroup	Packaging	NA	NA	NA
Bloomin' Brands	Quick Service Restaurants	0.0	0.0	0.0
Chipotle	Quick Service Restaurants	1.3	0.9	1.0
Darden Restaurants	Quick Service Restaurants	1.3	0.0	0.4
McDonald's	Quick Service Restaurants	4.0	3.0	3.3
Restaurant Brands International	Quick Service Restaurants	1.3	0.9	1.0
Starbucks Coffee Company	Quick Service Restaurants	4.0	1.5	2.3
Subway	Quick Service Restaurants	1.3	0.0	0.4
Wendy's	Quick Service Restaurants	0.0	0.0	0.0
YUM! Brands Inc	Quick Service Restaurants	3.7	4.4	4.2
A.S. Watson Group	Retail	3.7	1.5	2.2
Advance Auto Parts, Inc.	Retail	0.0	0.0	0.0
Aeon Co., Ltd.	Retail	3.7	0.0	1.1
Amazon.com, Inc.	Retail	2.7	0.9	1.4
AutoZone, Inc.	Retail	1.3	0.0	0.4
Bath & Body Works, Inc.	Retail	2.7	0.0	0.8
Best Buy Co., Inc.	Retail	2.0	0.9	1.2
BJ's Wholesale Club	Retail	0.0	0.0	0.0
Burlington Stores	Retail	0.0	0.0	0.0
Carrefour	Retail	4.0	5.0	4.7
Colruyt Group	Retail	1.3	0.0	0.4
Costco	Retail	0.0	1.3	0.9
Dick's Sporting Goods, Inc.	Retail	2.7	0.6	1.2
Dillard's, Inc.	Retail	4.0	1.3	2.1
Dino Polska S.A.	Retail	0.0	0.0	0.0
Dollar General	Retail	0.0	0.0	0.0
Dollar Tree, Inc.	Retail	2.0	0.0	0.6
El Corte Inglés, S.A.	Retail	3.7	0.0	1.1
Foot Locker, Inc.	Retail	2.7	0.0	0.8
Groupe Casino	Retail	0.0	0.6	0.4
Home Depot, Inc.	Retail	2.3	0.9	1.3
IKEA	Retail	4.3	0.0	1.3
JCPenney	Retail	0.0	2.2	1.5
Jerónimo Martins SGPS, SA	Retail	4.0	2.9	3.2
Kesko Corporation	Retail	4.0	1.5	2.3
Kmart Australia Limited	Retail	0.0	0.0	0.0
Kohl's	Retail	3.3	0.9	1.6

Continued on next page

PILLAR 2: PLASTIC REDUCTION

COMPANY NAME	INDUSTRY	REDUCTION SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL REDUCTION SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Lowe's Companies, Inc.	Retail	1.3	0.0	0.4
Macy's	Retail	1.3	0.0	0.4
Marks and Spencer plc	Retail	3.3	1.6	2.1
METRO AG	Retail	3.0	0.9	1.5
Nordstrom, Inc.	Retail	4.3	0.0	1.3
O'Reilly Automotive, Inc.	Retail	0.0	0.0	0.0
Pick n Pay Group	Retail	4.3	2.9	3.3
Ross Stores, Inc.	Retail	0.0	0.0	0.0
S Group	Retail	4.0	5.0	4.7
Sainsbury's plc	Retail	4.3	3.0	3.4
Selfridges	Retail	1.3	0.0	0.4
Seven & I Holdings Co., Ltd.	Retail	3.7	4.4	4.2
SONAE MC	Retail	4.3	2.9	3.3
Superdry Plc	Retail	4.7	5.0	4.9
Target Corporation	Retail	4.0	1.5	2.3
TJX Companies, Inc.	Retail	2.3	0.0	0.7
Walmart Inc.	Retail	4.0	1.5	2.3
Woolworths Holdings Limited	Retail	3.7	5.0	4.6
Altria Group, Inc.	Tobacco	0.0	0.0	0.0
British American Tobacco	Tobacco	2.0	0.9	1.2
Philip Morris International, Inc.	Tobacco	3.3	2.3	2.6

PILLAR 3: RECYCLED CONTENT

COMPANY NAME	INDUSTRY	RECYCLED CONTENT SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECYCLED CONTENT SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Anheuser-Busch InBev	Alcoholic Beverages	4.0	4.4	4.3
Constellation Brands	Alcoholic Beverages	0.0	0.0	0.0
Diageo	Alcoholic Beverages	4.3	2.9	3.3
Molson Coors Brewing Company	Alcoholic Beverages	2.7	0.6	1.2
Heineken Co.	Alcoholic Beverages	4.3	2.9	3.3
Pernod Ricard	Alcoholic Beverages	4.0	2.9	3.2
Ascena Retail Group	Apparel	0.0	0.0	0.0
ASOS plc	Apparel	4.3	5.0	4.8
Burberry Group	Apparel	4.0	0.9	1.8
Gap	Apparel	4.3	4.4	4.4
Hanes Brands Inc.	Apparel	0.0	0.0	0.0
H&M Group	Apparel	4.0	1.5	2.3
Inditex	Apparel	4.3	1.5	2.4
IWC Schaffhausen	Apparel	0.0	0.0	0.0
Levi Strauss & Co.	Apparel	0.0	0.6	0.4
LPP S.A.	Apparel	4.3	2.9	3.3
Nike, Inc.	Apparel	0.0	0.0	0.0
PVH	Apparel	2.7	0.9	1.4
Ralph Lauren	Apparel	3.7	0.0	1.1
Stella McCartney	Apparel	4.7	5.0	4.9
Tapestry	Apparel	4.7	0.9	2.0
VF Corporation	Apparel	3.0	0.9	1.5
Corteva	Chemicals	1.3	0.0	0.4
Dow Inc.	Chemicals	4.0	1.5	2.3
DuPont De Nemours	Chemicals	0.0	0.0	0.0
PPG Industries	Chemicals	1.3	0.9	1.0
Sherwin-Williams	Chemicals	0.0	0.0	0.0
Alphabet Inc.	Consumer Electronics	4.0	4.4	4.3
Apple Inc.	Consumer Electronics	2.7	1.5	1.9
Dell	Consumer Electronics	3.7	2.6	2.9
Hewlett Packard Enterprise	Consumer Electronics	4.0	0.9	1.8
HP Inc.	Consumer Electronics	4.3	2.3	2.9
IBM	Consumer Electronics	4.0	0.9	1.8
Microsoft	Consumer Electronics	4.3	0.9	1.9
Philips	Consumer Electronics	2.0	0.0	0.6
Samsung Electronics	Consumer Electronics	1.3	0.9	1.0
Schneider Electric	Consumer Electronics	4.3	4.7	4.6
Beiersdorf AG Consumer Business	Cosmetics	4.3	2.9	3.3
Coty	Cosmetics	4.0	0.0	1.2
Estée Lauder	Cosmetics	4.0	4.4	4.3
L'Occitane Groupe	Cosmetics	4.0	5.0	4.7

Continued on next page

PILLAR 3: RECYCLED CONTENT

COMPANY NAME	INDUSTRY	RECYCLED CONTENT SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECYCLED CONTENT SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
L'Oréal	Cosmetics	4.3	3.6	3.8
LVMH*	Cosmetics	4.3	0.6	1.7
Natura & Co	Cosmetics	4.0	5.0	4.7
Shiseido	Cosmetics	3.3	0.9	1.6
Arca Continental	Food & Beverages	4.0	5.0	4.7
Archer-Daniels-Midland Company	Food & Beverages	0.0	0.0	0.0
Barilla G. e R. Fratelli S.p.A	Food & Beverages	1.3	0.9	1.0
Britvic plc	Food & Beverages	3.0	0.9	1.5
Campbell Soup	Food & Beverages	3.7	0.0	1.1
CHS	Food & Beverages	0.0	0.0	0.0
Clif Bar & Company	Food & Beverages	0.0	0.0	0.0
Conagra Brands	Food & Beverages	4.3	0.9	1.9
Danone S.A.	Food & Beverages	4.3	2.9	3.3
Dean Foods	Food & Beverages	0.0	0.0	0.0
Dole plc	Food & Beverages	0.0	0.0	0.0
Driscoll's	Food & Beverages	4.3	5.0	4.8
Ferrara	Food & Beverages	3.7	5.0	4.6
Ferrero International SpA	Food & Beverages	4.0	2.9	3.2
FrieslandCampina	Food & Beverages	4.0	2.9	3.2
General Mills	Food & Beverages	1.3	0.0	0.4
Grupo Bimbo	Food & Beverages	0.0	0.6	0.4
Hershey	Food & Beverages	2.7	0.9	1.4
Hormel Foods Corp	Food & Beverages	1.7	0.6	0.9
Innocent Drinks	Food & Beverages	4.3	3.6	3.8
JBS S.A.	Food & Beverages	4.3	0.9	1.9
Kellanova	Food & Beverages	3.7	5.0	4.6
Kerry Group PLC	Food & Beverages	2.7	0.0	0.8
Keurig Dr Pepper	Food & Beverages	4.0	5.0	4.7
Land O' Lakes	Food & Beverages	0.0	0.0	0.0
Mars, Incorporated	Food & Beverages	4.3	2.9	3.3
McCain Foods	Food & Beverages	3.7	0.9	1.7
McCormick & Company Inc.	Food & Beverages	4.0	1.5	2.3
Mondelēz International	Food & Beverages	3.7	2.9	3.1
Nestlé SA	Food & Beverages	4.3	2.9	3.3
PepsiCo	Food & Beverages	4.0	2.9	3.2
Perfetti Van Melle	Food & Beverages	0.0	0.0	0.0
Pilgrim's Pride Corp	Food & Beverages	0.0	0.0	0.0
Post Holdings	Food & Beverages	0.0	0.0	0.0
Seaboard Foods	Food & Beverages	0.0	0.0	0.0

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* LVMH is a Luxury Brands company with operations across multiple industries. For purposes of this report LVMH's operations across its Perfume and Cosmetics division is solely evaluated.

PILLAR 3: RECYCLED CONTENT

COMPANY NAME	INDUSTRY	RECYCLED CONTENT SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECYCLED CONTENT SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Smithfield Foods, Inc.	Food & Beverages	2.7	0.0	0.8
Spadel	Food & Beverages	3.7	5.0	4.6
Swire Coca-Cola Ltd.	Food & Beverages	3.7	3.6	3.6
The Andersons, Inc.	Food & Beverages	0.0	0.0	0.0
The Coca-Cola Company	Food & Beverages	4.0	2.9	3.2
The J.M. Smucker Company	Food & Beverages	4.0	0.0	1.2
The Kraft Heinz Company	Food & Beverages	3.3	0.9	1.6
Tyson Foods	Food & Beverages	1.7	1.2	1.3
United Natural Foods	Food & Beverages	0.0	0.0	0.0
US Foods	Food & Beverages	1.3	0.0	0.4
WH Group	Food & Beverages	2.7	0.9	1.4
Zespri Group Limited	Food & Beverages	4.3	5.0	4.8
Ahold Delhaize	Food & Drug Stores	4.0	2.9	3.2
Albertsons Companies Inc	Food & Drug Stores	4.0	0.6	1.6
CVS Health	Food & Drug Stores	0.0	0.0	0.0
Publix Super Markets	Food & Drug Stores	0.0	0.0	0.0
Rite Aid	Food & Drug Stores	0.0	0.0	0.0
Schwarz Gruppe	Food & Drug Stores	4.0	5.0	4.7
Sovena Group	Food & Drug Stores	4.3	2.9	3.3
Tesco plc	Food & Drug Stores	4.7	0.6	1.8
The Kroger Co.	Food & Drug Stores	3.3	0.9	1.6
Walgreens Boots Alliance	Food & Drug Stores	4.3	0.9	1.9
Hilton	Hospitality	0.0	0.0	0.0
Hyatt Hotels	Hospitality	0.0	0.0	0.0
Las Vegas Sands	Hospitality	3.7	4.4	4.2
Marriott International	Hospitality	0.0	0.0	0.0
Melco Resorts & Entertainment	Hospitality	1.7	0.0	0.5
MGM Resorts International	Hospitality	0.0	0.0	0.0
Penn Entertainment, Inc.	Hospitality	0.0	0.0	0.0
Wyndham	Hospitality	0.0	0.0	0.0
Church and Dwight	Household Products	4.0	4.4	4.3
Colgate-Palmolive	Household Products	4.0	3.6	3.7
Essity AB	Household Products	4.0	2.9	3.2
Henkel AG & Co. KGaA	Household Products	4.3	2.9	3.3
Johnson & Johnson	Household Products	4.7	0.6	1.8
Kimberly-Clark	Household Products	4.0	1.2	2.0
Newell Brands	Household Products	4.0	4.4	4.3
Procter & Gamble	Household Products	3.0	0.9	1.5
Reckitt Benckiser Group PLC	Household Products	4.0	2.9	3.2
S.C. Johnson	Household Products	4.0	5.0	4.7
Stanley Black & Decker	Household Products	0.7	0.0	0.2

Continued on next page

PILLAR 3: RECYCLED CONTENT

COMPANY NAME	INDUSTRY	RECYCLED CONTENT SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECYCLED CONTENT SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
The Clorox Company	Household Products	4.0	1.5	2.3
Tupperware	Household Products	0.0	0.0	0.0
Unilever	Household Products	4.0	5.0	4.7
Werner & Mertz GmbH	Household Products	4.7	2.9	3.4
3M	Industrials	2.7	0.9	1.4
Caterpillar Inc.	Industrials	0.0	0.0	0.0
General Electric	Industrials	0.0	0.0	0.0
Honeywell	Industrials	0.0	0.0	0.0
Whirlpool Corporation	Industrials	4.0	0.0	1.2
Ford Motor	Motor Vehicles & Parts	3.7	0.0	1.1
General Motors	Motor Vehicles & Parts	0.0	0.9	0.6
Goodyear Tire and Rubber Company	Motor Vehicles & Parts	0.0	0.0	0.0
Honda Motor Co., Ltd.	Motor Vehicles & Parts	1.3	0.0	0.4
Hyundai Motor Company	Motor Vehicles & Parts	0.3	0.0	0.1
Lear Corporation	Motor Vehicles & Parts	1.3	0.0	0.4
Toyota Motor Corporation	Motor Vehicles & Parts	2.0	0.9	1.2
Albéa S.A.	Packaging	3.7	2.9	3.1
ALPLA Group	Packaging	4.0	3.6	3.7
Arcor plc	Packaging	3.7	5.0	4.6
AptarGroup, Inc.	Packaging	3.7	2.9	3.1
Bell Holding	Packaging	4.0	2.9	3.2
Berry Global	Packaging	3.7	2.9	3.1
Constantia Flexibles	Packaging	3.7	1.5	2.2
Coster Group	Packaging	4.3	2.9	3.3
Dynapack Asia	Packaging	4.0	2.9	3.2
Emerald Packaging Inc.	Packaging	4.3	0.0	1.3
Envases Universales de México	Packaging	4.0	2.9	3.2
EPL Limited	Packaging	3.7	1.5	2.2
Graham Packaging Company	Packaging	3.7	2.9	3.1
Greco & Guerreiro	Packaging	2.7	0.0	0.8
Greiner AG	Packaging	3.7	2.9	3.1
INGRUP	Packaging	4.0	0.0	1.2
Jabil Packaging Solutions	Packaging	3.7	1.5	2.2
Klößner Pentaplast	Packaging	4.3	1.5	2.4
Logoplaste	Packaging	4.3	3.6	3.8
Mondi plc	Packaging	4.0	2.9	3.2
PAC Worldwide	Packaging	3.7	5.0	4.6
PolyExpert Inc.	Packaging	3.7	2.9	3.1
Poppelmann Holding GmbH & Co. KG	Packaging	4.3	5.0	4.8
Reborn	Packaging	4.7	2.9	3.4
Serioplast Global Services SPA	Packaging	4.3	5.0	4.8

Continued on next page

PILLAR 3: RECYCLED CONTENT

COMPANY NAME	INDUSTRY	RECYCLED CONTENT SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECYCLED CONTENT SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Silafrica Plastics & Packaging Intl Ltd	Packaging	4.3	2.9	3.3
Silgan Plastics	Packaging	4.0	2.9	3.2
TC Transcontinental	Packaging	3.7	2.9	3.1
Ternova Group	Packaging	4.3	1.5	2.4
Valgroup	Packaging	4.0	2.9	3.2
Bloomin' Brands	Quick Service Restaurants	0.0	0.0	0.0
Chipotle	Quick Service Restaurants	0.0	0.9	0.6
Darden Restaurants	Quick Service Restaurants	0.0	0.0	0.0
McDonald's	Quick Service Restaurants	4.7	2.6	3.2
Restaurant Brands International	Quick Service Restaurants	1.3	0.9	1.0
Starbucks Coffee Company	Quick Service Restaurants	3.7	2.9	3.1
Subway	Quick Service Restaurants	1.3	0.0	0.4
Wendy's	Quick Service Restaurants	2.3	4.1	3.6
YUM! Brands Inc	Quick Service Restaurants	0.0	0.0	0.0
A.S. Watson Group	Retail	4.0	3.6	3.7
Advance Auto Parts, Inc.	Retail	0.0	0.0	0.0
Aeon Co., Ltd.	Retail	2.7	0.0	0.8
Amazon.com, Inc.	Retail	0.0	0.0	0.0
AutoZone, Inc.	Retail	0.0	0.0	0.0
Bath & Body Works, Inc.	Retail	4.3	0.9	1.9
Best Buy Co., Inc.	Retail	0.0	0.0	0.0
BJ's Wholesale Club	Retail	0.0	0.0	0.0
Burlington Stores	Retail	0.0	0.0	0.0
Carrefour	Retail	4.3	2.9	3.3
Colruyt Group	Retail	3.3	4.1	3.9
Costco	Retail	1.0	0.6	0.7
Dick's Sporting Goods, Inc.	Retail	0.0	0.6	0.4
Dillard's, Inc.	Retail	0.0	0.0	0.0
Dino Polska S.A.	Retail	0.0	0.0	0.0
Dollar General	Retail	0.0	0.0	0.0
Dollar Tree, Inc.	Retail	0.0	0.0	0.0
El Corte Inglés, S.A.	Retail	1.3	0.0	0.4
Foot Locker, Inc.	Retail	1.7	0.6	0.9
Groupe Casino	Retail	4.3	0.6	1.7
Home Depot, Inc.	Retail	1.3	0.0	0.4
IKEA	Retail	4.3	0.6	1.7
JCPenney	Retail	0.0	0.0	0.0
Jerónimo Martins SGPS, SA	Retail	4.0	2.9	3.2
Kesko Corporation	Retail	4.0	1.5	2.3
Kmart Australia Limited	Retail	0.0	0.0	0.0
Kohl's	Retail	0.0	0.9	0.6

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PILLAR 3: RECYCLED CONTENT

COMPANY NAME	INDUSTRY	RECYCLED CONTENT SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECYCLED CONTENT SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Lowe’s Companies, Inc.	Retail	0.0	0.0	0.0
Macy’s	Retail	1.3	0.6	0.8
Marks and Spencer plc	Retail	0.0	0.0	0.0
METRO AG	Retail	4.0	0.9	1.8
Nordstrom, Inc.	Retail	1.3	0.6	0.8
O’Reilly Automotive, Inc.	Retail	0.0	0.0	0.0
Pick n Pay Group	Retail	4.3	5.0	4.8
Ross Stores, Inc.	Retail	0.0	0.6	0.4
S Group	Retail	4.3	5.0	4.8
Sainsbury’s plc	Retail	3.7	4.7	4.4
Selfridges	Retail	4.0	0.0	1.2
Seven & I Holdings Co., Ltd.	Retail	4.0	4.4	4.3
SONAE MC	Retail	4.3	3.6	3.8
Superdry Plc	Retail	4.7	5.0	4.9
Target Corporation	Retail	4.0	5.0	4.7
TJX Companies, Inc.	Retail	0.0	0.0	0.0
Walmart Inc.	Retail	4.0	2.9	3.2
Woolworths Holdings Limited	Retail	4.3	2.9	3.3
Altria Group, Inc.	Tobacco	0.0	0.0	0.0
British American Tobacco	Tobacco	4.3	0.9	1.9
Philip Morris International, Inc.	Tobacco	0.0	0.0	0.0

PILLAR 4: RECOVERY

COMPANY NAME	INDUSTRY	RECOVERY SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECOVERY SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Anheuser-Busch InBev	Alcoholic Beverages	0.0	0.0	0.5
Constellation Brands	Alcoholic Beverages	3.3	1.6	2.1
Diageo	Alcoholic Beverages	2.7	0.9	1.1
Molson Coors Brewing Company	Alcoholic Beverages	3.0	0.6	0.4
Heineken Co.	Alcoholic Beverages	0.0	0.0	0.0
Pernod Ricard	Alcoholic Beverages	1.7	0.0	0.5
Ascena Retail Group	Apparel	0.0	0.0	0.0
ASOS plc	Apparel	1.7	2.2	2.0
Burberry Group	Apparel	0.0	0.0	0.5
Gap	Apparel	0.0	0.0	0.0
Hanes Brands Inc.	Apparel	3.3	1.6	1.7
H&M Group	Apparel	4.3	2.2	2.8
Inditex	Apparel	1.7	1.9	1.9
IWC Schaffhausen	Apparel	0.0	0.0	0.7
Levi Strauss & Co.	Apparel	0.0	0.0	1.1
LPP S.A.	Apparel	2.3	0.0	0.0
Nike, Inc.	Apparel	2.0	1.6	1.7
PVH	Apparel	0.0	0.0	0.0
Ralph Lauren	Apparel	0.0	0.9	1.4
Stella McCartney	Apparel	2.7	1.6	1.4
Tapestry	Apparel	0.0	0.0	0.5
VF Corporation	Apparel	0.0	0.0	0.0
Corteva	Chemicals	0.0	0.0	0.0
Dow Inc.	Chemicals	1.7	0.0	1.0
DuPont De Nemours	Chemicals	1.7	0.0	0.5
PPG Industries	Chemicals	0.0	0.0	0.0
Sherwin-Williams	Chemicals	1.7	1.6	1.9
Alphabet Inc.	Consumer Electronics	0.0	0.0	0.0
Apple Inc.	Consumer Electronics	2.0	0.0	0.3
Dell	Consumer Electronics	1.7	1.2	1.3
Hewlett Packard Enterprise	Consumer Electronics	0.0	0.0	0.0
HP Inc.	Consumer Electronics	3.3	1.6	1.1
IBM	Consumer Electronics	0.0	0.0	0.5
Microsoft	Consumer Electronics	1.7	0.0	1.3
Philips	Consumer Electronics	0.0	0.0	0.0
Samsung Electronics	Consumer Electronics	0.0	0.0	0.5
Schneider Electric	Consumer Electronics	3.0	0.9	0.6
Beiersdorf AG Consumer Business	Cosmetics	0.0	0.0	0.0
Coty	Cosmetics	0.0	0.0	0.0
Estée Lauder	Cosmetics	0.0	0.0	0.0
L'Occitane Groupe	Cosmetics	2.0	0.9	1.6

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PILLAR 4: RECOVERY

COMPANY NAME	INDUSTRY	RECOVERY SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECOVERY SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
L'Oréal	Cosmetics	0.0	1.6	1.1
LVMH*	Cosmetics	1.7	1.6	1.1
Natura & Co	Cosmetics	3.0	0.0	0.9
Shiseido	Cosmetics	3.0	1.6	1.4
Arca Continental	Food & Beverages	3.3	1.5	1.4
Archer-Daniels-Midland Company	Food & Beverages	0.0	0.0	0.0
Barilla G. e R. Fratelli S.p.A	Food & Beverages	1.7	0.0	0.5
Britvic plc	Food & Beverages	1.7	0.0	0.0
Campbell Soup	Food & Beverages	1.7	1.6	1.6
CHS	Food & Beverages	0.0	0.0	0.0
Clif Bar & Company	Food & Beverages	0.0	0.0	0.0
Conagra Brands	Food & Beverages	4.0	0.0	1.2
Danone S.A.	Food & Beverages	4.7	1.6	2.1
Dean Foods	Food & Beverages	0.0	0.0	0.0
Dole plc	Food & Beverages	0.0	0.0	0.0
Driscoll's	Food & Beverages	0.0	2.2	1.5
Ferrara	Food & Beverages	0.0	0.0	0.0
Ferrero International SpA	Food & Beverages	1.7	0.0	0.0
FrieslandCampina	Food & Beverages	0.0	0.0	0.0
General Mills	Food & Beverages	1.7	0.0	0.5
Grupo Bimbo	Food & Beverages	4.3	1.3	0.9
Hershey	Food & Beverages	2.0	1.6	1.1
Hormel Foods Corp	Food & Beverages	0.0	0.0	0.0
Innocent Drinks	Food & Beverages	3.0	1.6	1.1
JBS S.A.	Food & Beverages	1.7	0.0	0.5
Kellanova	Food & Beverages	0.0	0.0	0.5
Kerry Group PLC	Food & Beverages	0.0	0.0	0.0
Keurig Dr Pepper	Food & Beverages	2.3	2.2	2.0
Land O' Lakes	Food & Beverages	0.0	0.0	0.0
Mars, Incorporated	Food & Beverages	1.7	1.6	1.6
McCain Foods	Food & Beverages	3.0	2.2	1.5
McCormick & Company Inc.	Food & Beverages	0.0	0.0	0.9
Mondelēz International	Food & Beverages	1.7	1.6	1.6
Nestlé SA	Food & Beverages	1.7	2.2	2.8
PepsiCo	Food & Beverages	2.0	0.0	0.0
Perfetti Van Melle	Food & Beverages	0.0	0.0	0.0
Pilgrim's Pride Corp	Food & Beverages	0.0	0.6	0.4
Post Holdings	Food & Beverages	0.0	0.0	0.0
Seaboard Foods	Food & Beverages	0.0	0.0	0.0

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* LVMH is a Luxury Brands company with operations across multiple industries. For purposes of this report LVMH's operations across its Perfume and Cosmetics division is solely evaluated.

PILLAR 4: RECOVERY

COMPANY NAME	INDUSTRY	RECOVERY SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECOVERY SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Smithfield Foods, Inc.	Food & Beverages	0.0	0.0	0.0
Spadel	Food & Beverages	0.0	0.0	0.0
Swire Coca-Cola Ltd.	Food & Beverages	0.0	2.2	1.5
The Andersons, Inc.	Food & Beverages	0.0	0.0	0.0
The Coca-Cola Company	Food & Beverages	4.3	2.6	3.1
The J.M. Smucker Company	Food & Beverages	0.0	0.0	0.5
The Kraft Heinz Company	Food & Beverages	1.0	1.6	1.6
Tyson Foods	Food & Beverages	0.0	0.0	0.0
United Natural Foods	Food & Beverages	0.0	0.0	0.0
US Foods	Food & Beverages	0.0	0.0	0.0
WH Group	Food & Beverages	0.0	1.6	1.1
Zespri Group Limited	Food & Beverages	0.0	0.0	0.0
Ahold Delhaize	Food & Drug Stores	0.0	0.0	0.0
Albertsons Companies Inc	Food & Drug Stores	2.3	1.3	1.6
CVS Health	Food & Drug Stores	0.0	0.0	0.0
Publix Super Markets	Food & Drug Stores	2.0	0.9	1.2
Rite Aid	Food & Drug Stores	0.0	1.6	1.1
Schwarz Gruppe	Food & Drug Stores	1.7	2.2	2.1
Sovena Group	Food & Drug Stores	0.0	0.0	0.0
Tesco plc	Food & Drug Stores	2.3	0.6	1.0
The Kroger Co.	Food & Drug Stores	1.7	0.9	1.1
Walgreens Boots Alliance	Food & Drug Stores	1.0	0.0	0.5
Hilton	Hospitality	0.0	0.0	0.0
Hyatt Hotels	Hospitality	0.0	0.0	0.0
Las Vegas Sands	Hospitality	0.0	0.7	1.0
Marriott International	Hospitality	0.0	0.0	0.0
Melco Resorts & Entertainment	Hospitality	1.7	0.0	0.5
MGM Resorts International	Hospitality	0.0	0.0	0.0
Penn Entertainment, Inc.	Hospitality	0.0	0.0	0.0
Wyndham	Hospitality	0.0	0.0	0.0
Church and Dwight	Household Products	0.0	0.0	0.0
Colgate-Palmolive	Household Products	1.7	2.2	1.5
Essity AB	Household Products	0.0	0.0	0.0
Henkel AG & Co. KGaA	Household Products	2.0	1.6	1.7
Johnson & Johnson	Household Products	2.3	1.6	1.6
Kimberly-Clark	Household Products	0.0	0.0	0.0
Newell Brands	Household Products	1.7	1.6	1.6
Procter & Gamble	Household Products	0.0	0.0	0.0
Reckitt Benckiser Group PLC	Household Products	1.0	0.0	0.0
S.C. Johnson	Household Products	1.7	2.2	2.0
Stanley Black & Decker	Household Products	0.0	0.0	0.0

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PILLAR 4: RECOVERY

COMPANY NAME	INDUSTRY	RECOVERY SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECOVERY SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
The Clorox Company	Household Products	0.0	0.0	0.0
Tupperware	Household Products	0.0	0.0	0.0
Unilever	Household Products	3.3	1.5	2.0
Werner & Mertz GmbH	Household Products	3.0	1.3	1.2
3M	Industrials	1.7	1.6	1.5
Caterpillar Inc.	Industrials	0.0	0.0	0.0
General Electric	Industrials	1.7	0.0	0.5
Honeywell	Industrials	0.0	0.0	0.0
Whirlpool Corporation	Industrials	1.7	0.0	0.0
Ford Motor	Motor Vehicles & Parts	0.0	0.0	0.0
General Motors	Motor Vehicles & Parts	0.0	1.6	1.1
Goodyear Tire and Rubber Company	Motor Vehicles & Parts	2.7	1.6	1.1
Honda Motor Co., Ltd.	Motor Vehicles & Parts	1.0	0.0	0.0
Hyundai Motor Company	Motor Vehicles & Parts	1.7	1.6	1.5
Lear Corporation	Motor Vehicles & Parts	0.0	0.0	0.0
Toyota Motor Corporation	Motor Vehicles & Parts	2.3	1.6	1.9
Albéa S.A.	Packaging	0.0	0.0	0.0
ALPLA Group	Packaging	2.3	2.2	1.8
Amtcor plc	Packaging	3.0	0.0	0.3
AptarGroup, Inc.	Packaging	0.0	2.2	1.5
Bell Holding	Packaging	3.0	2.2	1.8
Berry Global	Packaging	1.7	1.6	1.4
Constantia Flexibles	Packaging	0.0	0.0	0.0
Coster Group	Packaging	0.0	0.0	0.0
Dynapack Asia	Packaging	3.0	0.0	0.3
Emerald Packaging Inc.	Packaging	4.0	0.0	0.3
Envases Universales de México	Packaging	1.7	1.6	1.4
EPL Limited	Packaging	0.0	0.0	0.0
Graham Packaging Company	Packaging	2.7	1.6	1.4
Greco & Guerreiro	Packaging	0.0	0.0	0.0
Greiner AG	Packaging	0.0	0.0	0.0
INGRUP	Packaging	0.0	0.0	0.0
Jabil Packaging Solutions	Packaging	0.0	0.0	0.0
Klöckner Pentaplast	Packaging	3.0	1.6	1.4
Logoplaste	Packaging	0.0	0.0	0.0
Mondi plc	Packaging	0.0	0.0	0.0
PAC Worldwide	Packaging	0.0	0.0	0.0
PolyExpert Inc.	Packaging	0.0	0.0	0.0
Poppelmann Holding GmbH & Co. KG	Packaging	1.7	0.0	0.3
Reborn	Packaging	0.0	0.0	0.0
Serioplast Global Services SPA	Packaging	1.7	1.3	1.2

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PILLAR 4: RECOVERY

COMPANY NAME	INDUSTRY	RECOVERY SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECOVERY SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Silafrica Plastics & Packaging Intl Ltd	Packaging	1.7	2.2	1.8
Silgan Plastics	Packaging	0.0	0.0	0.0
TC Transcontinental	Packaging	0.0	0.0	0.0
Ternova Group	Packaging	2.7	1.6	1.4
Valgroup	Packaging	0.0	0.0	0.0
Bloomin' Brands	Quick Service Restaurants	0.0	0.0	0.0
Chipotle	Quick Service Restaurants	0.0	0.0	0.7
Darden Restaurants	Quick Service Restaurants	1.7	0.6	0.9
McDonald's	Quick Service Restaurants	2.0	1.6	1.7
Restaurant Brands International	Quick Service Restaurants	1.7	1.6	1.7
Starbucks Coffee Company	Quick Service Restaurants	2.3	1.2	0.8
Subway	Quick Service Restaurants	1.7	0.0	0.0
Wendy's	Quick Service Restaurants	3.0	1.3	1.2
YUM! Brands Inc	Quick Service Restaurants	1.7	1.6	1.9
A.S. Watson Group	Retail	0.0	1.6	1.1
Advance Auto Parts, Inc.	Retail	0.0	0.0	0.0
Aeon Co., Ltd.	Retail	1.7	1.3	1.4
Amazon.com, Inc.	Retail	0.0	0.0	0.0
AutoZone, Inc.	Retail	2.3	0.9	0.6
Bath & Body Works, Inc.	Retail	1.3	0.9	1.1
Best Buy Co., Inc.	Retail	0.0	0.0	0.0
BJ's Wholesale Club	Retail	0.0	0.0	0.0
Burlington Stores	Retail	0.0	0.0	0.4
Carrefour	Retail	1.7	1.6	1.9
Colruyt Group	Retail	0.0	1.3	0.9
Costco	Retail	0.0	0.0	0.0
Dick's Sporting Goods, Inc.	Retail	1.7	0.6	0.9
Dillard's, Inc.	Retail	0.0	0.0	0.0
Dino Polska S.A.	Retail	0.0	0.0	0.0
Dollar General	Retail	0.0	0.0	0.0
Dollar Tree, Inc.	Retail	2.7	0.9	1.4
El Corte Inglés, S.A.	Retail	0.0	0.0	0.7
Foot Locker, Inc.	Retail	1.7	1.6	1.4
Groupe Casino	Retail	1.7	0.6	0.9
Home Depot, Inc.	Retail	1.7	0.0	0.0
IKEA	Retail	0.0	0.0	0.0
JCPenney	Retail	0.0	0.0	0.0
Jerónimo Martins SGPS, SA	Retail	0.0	1.9	1.3
Kesko Corporation	Retail	0.0	2.2	2.0
Kmart Australia Limited	Retail	0.0	0.0	0.5
Kohl's	Retail	2.0	0.9	1.2

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PILLAR 4: RECOVERY

COMPANY NAME	INDUSTRY	RECOVERY SCORE		
		AMBITION SCORE	ACTION SCORE	TOTAL RECOVERY SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Lowe's Companies, Inc.	Retail	1.7	0.0	0.0
Macy's	Retail	0.0	0.0	0.7
Marks and Spencer plc	Retail	1.7	1.6	1.6
METRO AG	Retail	0.0	0.0	0.0
Nordstrom, Inc.	Retail	2.0	1.3	1.5
O'Reilly Automotive, Inc.	Retail	0.0	0.9	1.1
Pick n Pay Group	Retail	1.7	2.2	2.0
Ross Stores, Inc.	Retail	0.0	0.0	0.0
S Group	Retail	0.0	1.6	1.3
Sainsbury's plc	Retail	3.0	1.6	1.4
Selfridges	Retail	2.3	1.6	1.8
Seven & I Holdings Co., Ltd.	Retail	1.7	0.0	0.0
SONAE MC	Retail	2.3	2.2	1.5
Superdry Plc	Retail	0.0	2.2	1.5
Target Corporation	Retail	2.7	0.9	0.6
TJX Companies, Inc.	Retail	1.7	1.6	1.6
Walmart Inc.	Retail	2.7	2.2	2.3
Woolworths Holdings Limited	Retail	0.0	0.0	0.0
Altria Group, Inc.	Tobacco	0.0	0.0	0.0
British American Tobacco	Tobacco	4.3	2.3	2.9
Philip Morris International, Inc.	Tobacco	2.7	0.9	1.5

PILLAR 5: REUSE

COMPANY NAME	INDUSTRY	REUSE SCORE		
		AMBITION SCORE 2022	ACTION SCORE	TOTAL REUSE SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Anheuser-Busch InBev	Alcoholic Beverages	2.0	2.3	2.2
Constellation Brands	Alcoholic Beverages	0.0	2.0	1.4
Diageo	Alcoholic Beverages	2.7	1.5	1.9
Molson Coors Brewing Company	Alcoholic Beverages	1.7	0.0	0.5
Heineken Co.	Alcoholic Beverages	0.0	2.9	2.0
Pernod Ricard	Alcoholic Beverages	2.7	1.5	1.9
Ascena Retail Group	Apparel	0.0	0.0	0.0
ASOS plc	Apparel	1.7	1.5	1.6
Burberry Group	Apparel	0.0	0.0	0.0
Gap	Apparel	0.0	0.0	0.0
Hanes Brands Inc.	Apparel	0.0	0.0	0.0
H&M Group	Apparel	2.0	2.9	2.6
Inditex	Apparel	2.7	2.9	2.8
IWC Schaffhausen	Apparel	0.0	0.0	0.0
Levi Strauss & Co.	Apparel	1.7	0.0	0.5
LPP S.A.	Apparel	0.0	1.5	1.1
Nike, Inc.	Apparel	0.0	0.0	0.0
PVH	Apparel	0.0	0.0	0.0
Ralph Lauren	Apparel	0.0	0.0	0.0
Stella McCartney	Apparel	3.0	2.9	2.9
Tapestry	Apparel	0.0	0.0	0.0
VF Corporation	Apparel	3.3	0.0	1.0
Corteva	Chemicals	1.7	0.0	0.5
Dow Inc.	Chemicals	0.0	0.0	0.0
DuPont De Nemours	Chemicals	0.0	0.0	0.0
PPG Industries	Chemicals	0.0	0.0	0.0
Sherwin-Williams	Chemicals	0.0	0.0	0.0
Alphabet Inc.	Consumer Electronics	0.0	0.0	0.0
Apple Inc.	Consumer Electronics	1.7	0.0	0.5
Dell	Consumer Electronics	1.7	0.0	0.5
Hewlett Packard Enterprise	Consumer Electronics	0.0	0.0	0.0
HP Inc.	Consumer Electronics	1.7	0.9	1.1
IBM	Consumer Electronics	0.0	2.3	1.6
Microsoft	Consumer Electronics	0.0	0.0	0.0
Philips	Consumer Electronics	0.0	0.0	0.0
Samsung Electronics	Consumer Electronics	0.0	0.0	0.0
Schneider Electric	Consumer Electronics	0.0	0.0	0.0
Beiersdorf AG Consumer Business	Cosmetics	2.3	0.0	0.7
Coty	Cosmetics	2.3	0.0	0.7
Estée Lauder	Cosmetics	1.7	2.3	2.1
L'Occitane Groupe	Cosmetics	3.3	2.9	3.0

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PILLAR 5: REUSE

COMPANY NAME	INDUSTRY	REUSE SCORE		
		AMBITION SCORE 2022	ACTION SCORE	TOTAL REUSE SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
L'Oréal	Cosmetics	3.3	3.6	3.5
LVMH*	Cosmetics	1.7	2.3	2.1
Natura & Co	Cosmetics	2.7	2.9	2.8
Shiseido	Cosmetics	1.7	2.3	2.1
Arca Continental	Food & Beverages	3.0	3.6	3.4
Archer-Daniels-Midland Company	Food & Beverages	0.0	0.0	0.0
Barilla G. e R. Fratelli S.p.A	Food & Beverages	1.7	0.0	0.5
Britvic plc	Food & Beverages	0.0	0.0	0.0
Campbell Soup	Food & Beverages	0.0	0.0	0.0
CHS	Food & Beverages	0.0	0.0	0.0
Clif Bar & Company	Food & Beverages	1.7	0.0	0.5
Conagra Brands	Food & Beverages	0.0	0.0	0.0
Danone S.A.	Food & Beverages	2.0	2.9	2.6
Dean Foods	Food & Beverages	0.0	0.0	0.0
Dole plc	Food & Beverages	1.3	0.0	0.4
Driscoll's	Food & Beverages	2.3	1.5	1.8
Ferrara	Food & Beverages	2.0	1.5	1.7
Ferrero International SpA	Food & Beverages	2.7	1.5	1.9
FrieslandCampina	Food & Beverages	2.3	2.9	2.7
General Mills	Food & Beverages	0.0	2.3	1.6
Grupo Bimbo	Food & Beverages	0.0	2.0	1.4
Hershey	Food & Beverages	0.0	0.0	0.0
Hormel Foods Corp	Food & Beverages	0.0	0.0	0.0
Innocent Drinks	Food & Beverages	2.3	1.5	1.8
JBS S.A.	Food & Beverages	0.0	0.0	0.0
Kellanova	Food & Beverages	2.3	1.5	1.8
Kerry Group PLC	Food & Beverages	0.0	0.0	0.0
Keurig Dr Pepper	Food & Beverages	3.0	2.9	2.9
Land O' Lakes	Food & Beverages	0.0	2.3	1.6
Mars, Incorporated	Food & Beverages	2.3	1.5	1.8
McCain Foods	Food & Beverages	0.0	1.5	1.1
McCormick & Company Inc.	Food & Beverages	0.0	0.0	0.0
Mondelēz International	Food & Beverages	0.0	0.0	0.0
Nestlé SA	Food & Beverages	3.7	3.6	3.6
PepsiCo	Food & Beverages	3.3	0.0	1.5
Perfetti Van Melle	Food & Beverages	0.0	0.0	0.0
Pilgrim's Pride Corp	Food & Beverages	0.0	2.0	1.4
Post Holdings	Food & Beverages	1.7	2.3	2.1
Seaboard Foods	Food & Beverages	0.0	0.0	0.0

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* LVMH is a Luxury Brands company with operations across multiple industries. For purposes of this report LVMH's operations across its Perfume and Cosmetics division is solely evaluated.

PILLAR 5: REUSE

COMPANY NAME	INDUSTRY	REUSE SCORE		
		AMBITION SCORE 2022	ACTION SCORE	TOTAL REUSE SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Smithfield Foods, Inc.	Food & Beverages	0.0	0.0	0.0
Spadel	Food & Beverages	3.0	3.6	3.4
Swire Coca-Cola Ltd.	Food & Beverages	3.0	3.6	3.4
The Andersons, Inc.	Food & Beverages	0.0	0.0	0.0
The Coca-Cola Company	Food & Beverages	3.3	5.0	4.5
The J.M. Smucker Company	Food & Beverages	0.0	0.0	0.0
The Kraft Heinz Company	Food & Beverages	0.0	0.0	0.0
Tyson Foods	Food & Beverages	1.7	0.0	0.5
United Natural Foods	Food & Beverages	0.0	0.0	0.0
US Foods	Food & Beverages	0.0	0.0	0.0
WH Group	Food & Beverages	0.0	0.0	0.0
Zespri Group Limited	Food & Beverages	0.0	1.5	1.1
Ahold Delhaize	Food & Drug Stores	2.7	1.5	1.9
Albertsons Companies Inc	Food & Drug Stores	0.0	0.0	0.0
CVS Health	Food & Drug Stores	0.0	2.3	1.6
Publix Super Markets	Food & Drug Stores	0.0	0.0	0.0
Rite Aid	Food & Drug Stores	0.0	0.0	0.0
Schwarz Gruppe	Food & Drug Stores	2.7	2.9	2.8
Sovena Group	Food & Drug Stores	2.3	1.5	1.8
Tesco plc	Food & Drug Stores	0.0	0.6	0.4
The Kroger Co.	Food & Drug Stores	2.0	2.3	2.2
Walgreens Boots Alliance	Food & Drug Stores	1.7	2.3	2.1
Hilton	Hospitality	0.0	2.3	1.6
Hyatt Hotels	Hospitality	0.0	0.0	0.0
Las Vegas Sands	Hospitality	2.0	0.0	0.6
Marriott International	Hospitality	0.0	0.0	0.0
Melco Resorts & Entertainment	Hospitality	2.0	0.0	0.6
MGM Resorts International	Hospitality	0.0	0.0	0.0
Penn Entertainment, Inc.	Hospitality	0.0	0.0	0.0
Wyndham	Hospitality	0.0	0.0	0.0
Church and Dwight	Household Products	1.7	0.0	0.5
Colgate-Palmolive	Household Products	2.0	2.9	2.6
Essity AB	Household Products	2.3	1.5	1.8
Henkel AG & Co. KGaA	Household Products	2.0	1.5	1.7
Johnson & Johnson	Household Products	0.0	2.0	1.4
Kimberly-Clark	Household Products	0.0	0.0	0.0
Newell Brands	Household Products	0.0	2.3	1.6
Procter & Gamble	Household Products	0.0	0.0	0.0
Reckitt Benckiser Group PLC	Household Products	2.7	2.9	2.8
S.C. Johnson	Household Products	2.3	2.9	2.7
Stanley Black & Decker	Household Products	1.7	0.0	0.5

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PILLAR 5: REUSE

COMPANY NAME	INDUSTRY	REUSE SCORE		
		AMBITION SCORE 2022	ACTION SCORE	TOTAL REUSE SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
The Clorox Company	Household Products	2.3	2.9	2.7
Tupperware	Household Products	0.0	0.0	0.0
Unilever	Household Products	2.0	2.9	2.6
Werner & Mertz GmbH	Household Products	0.0	1.5	1.1
3M	Industrials	1.7	2.3	2.1
Caterpillar Inc.	Industrials	0.0	0.0	0.0
General Electric	Industrials	0.0	0.0	0.0
Honeywell	Industrials	0.0	0.0	0.0
Whirlpool Corporation	Industrials	0.0	0.0	0.0
Ford Motor	Motor Vehicles & Parts	0.0	1.4	1.0
General Motors	Motor Vehicles & Parts	0.0	0.0	0.0
Goodyear Tire and Rubber Company	Motor Vehicles & Parts	0.0	0.0	0.0
Honda Motor Co., Ltd.	Motor Vehicles & Parts	0.0	0.0	0.0
Hyundai Motor Company	Motor Vehicles & Parts	0.0	0.0	0.0
Lear Corporation	Motor Vehicles & Parts	0.0	0.0	0.0
Toyota Motor Corporation	Motor Vehicles & Parts	0.0	0.0	0.0
Albéa S.A.	Packaging	3.3	1.5	2.1
ALPLA Group	Packaging	2.3	2.9	2.7
Amtcor plc	Packaging	2.7	2.9	2.8
AptarGroup, Inc.	Packaging	3.3	3.6	3.5
Bell Holding	Packaging	2.0	1.5	1.7
Berry Global	Packaging	2.7	2.9	2.8
Constantia Flexibles	Packaging	0.0	2.9	2.0
Coster Group	Packaging	3.0	3.6	3.4
Dynapack Asia	Packaging	2.3	2.9	2.7
Emerald Packaging Inc.	Packaging	2.3	1.5	1.8
Envases Universales de México	Packaging	2.3	2.9	2.7
EPL Limited	Packaging	3.0	1.5	2.0
Graham Packaging Company	Packaging	0.0	2.9	2.0
Greco & Guerreiro	Packaging	0.0	0.0	0.0
Greiner AG	Packaging	3.0	3.6	3.4
INGRUP	Packaging	0.0	1.5	1.1
Jabil Packaging Solutions	Packaging	2.7	2.9	2.8
Klößner Pentaplast	Packaging	0.0	0.0	0.0
Logoplaste	Packaging	0.0	2.9	2.0
Mondi plc	Packaging	0.0	0.0	0.0
PAC Worldwide	Packaging	0.0	0.0	0.0
PolyExpert Inc.	Packaging	0.0	0.0	0.0
Poppelmann Holding GmbH & Co. KG	Packaging	2.3	1.5	1.8
Reborn	Packaging	0.0	0.0	0.0
Serioplast Global Services SPA	Packaging	2.3	2.9	2.7

Continued on next page

PILLAR 5: REUSE

COMPANY NAME	INDUSTRY	REUSE SCORE		
		AMBITION SCORE 2022	ACTION SCORE	TOTAL REUSE SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Silafrica Plastics & Packaging Intl Ltd	Packaging	3.7	2.9	3.1
Silgan Plastics	Packaging	0.0	0.0	0.0
TC Transcontinental	Packaging	1.0	0.0	0.3
Ternova Group	Packaging	0.0	0.0	0.0
Valgroup	Packaging	0.0	0.0	0.0
Bloomin' Brands	Quick Service Restaurants	0.0	2.0	1.4
Chipotle	Quick Service Restaurants	1.7	0.9	1.1
Darden Restaurants	Quick Service Restaurants	0.0	0.0	0.0
McDonald's	Quick Service Restaurants	3.0	2.3	2.2
Restaurant Brands International	Quick Service Restaurants	1.7	2.0	1.9
Starbucks Coffee Company	Quick Service Restaurants	3.7	1.5	2.2
Subway	Quick Service Restaurants	1.7	0.0	0.5
Wendy's	Quick Service Restaurants	0.0	0.0	0.0
YUM! Brands Inc	Quick Service Restaurants	2.0	1.4	1.6
A.S. Watson Group	Retail	0.0	2.9	2.0
Advance Auto Parts, Inc.	Retail	0.0	0.0	0.0
Aeon Co., Ltd.	Retail	0.0	0.0	0.0
Amazon.com, Inc.	Retail	0.0	0.0	0.0
AutoZone, Inc.	Retail	0.0	0.0	0.0
Bath & Body Works, Inc.	Retail	0.0	2.0	1.4
Best Buy Co., Inc.	Retail	0.0	0.0	0.0
BJ's Wholesale Club	Retail	0.0	0.0	0.0
Burlington Stores	Retail	0.0	0.0	0.0
Carrefour	Retail	2.7	1.5	1.9
Colruyt Group	Retail	0.0	2.0	1.4
Costco	Retail	0.0	0.0	0.0
Dick's Sporting Goods, Inc.	Retail	0.0	2.0	1.4
Dillard's, Inc.	Retail	0.0	0.0	0.0
Dino Polska S.A.	Retail	0.0	0.0	0.0
Dollar General	Retail	2.0	0.0	0.6
Dollar Tree, Inc.	Retail	1.7	0.0	0.5
El Corte Inglés, S.A.	Retail	2.0	0.0	0.6
Foot Locker, Inc.	Retail	2.3	0.0	0.7
Groupe Casino	Retail	0.0	0.0	0.0
Home Depot, Inc.	Retail	0.0	0.0	0.0
IKEA	Retail	2.0	0.0	0.6
JCPenney	Retail	0.0	0.0	0.0
Jerónimo Martins SGPS, SA	Retail	2.7	2.9	2.8
Kesko Corporation	Retail	2.3	2.9	2.7
Kmart Australia Limited	Retail	0.0	0.0	0.0
Kohl's	Retail	0.0	0.0	0.0

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PILLAR 5: REUSE

COMPANY NAME	INDUSTRY	REUSE SCORE		
		AMBITION SCORE 2022	ACTION SCORE	TOTAL REUSE SCORE
		Average of scores for goal size, scope, and target achievement speed	70% Achievement Momentum + 30% Transparency	30% Ambition Score + 70% Action Score
Lowe's Companies, Inc.	Retail	0.0	0.0	0.0
Macy's	Retail	0.0	0.0	0.0
Marks and Spencer plc	Retail	2.0	0.9	1.2
METRO AG	Retail	0.0	0.0	0.0
Nordstrom, Inc.	Retail	2.3	0.0	0.7
O'Reilly Automotive, Inc.	Retail	0.0	0.0	0.0
Pick n Pay Group	Retail	1.7	2.9	2.5
Ross Stores, Inc.	Retail	0.0	0.0	0.0
S Group	Retail	2.7	2.9	2.8
Sainsbury's plc	Retail	0.0	0.0	0.0
Selfridges	Retail	1.7	0.0	0.5
Seven & I Holdings Co., Ltd.	Retail	0.0	0.0	0.0
SONAE MC	Retail	2.3	2.9	2.7
Superdry Plc	Retail	0.0	1.5	1.1
Target Corporation	Retail	2.0	1.5	1.7
TJX Companies, Inc.	Retail	0.0	0.0	0.0
Walmart Inc.	Retail	2.0	2.9	2.6
Woolworths Holdings Limited	Retail	3.7	0.0	1.1
Altria Group, Inc.	Tobacco	0.0	0.0	0.0
British American Tobacco	Tobacco	0.0	0.0	0.0
Philip Morris International, Inc.	Tobacco	0.0	0.0	0.0

PILLAR 6: EXTENDED PRODUCER RESPONSIBILITY

		EPR SCORE
		Active lobbying/ support for EPR, e.g. endorsement of EMF 2021 EPR position statement AND contributing voluntary financial resources for EPR: 5
		Active lobbying/ support for EPR, e.g. endorsement of EMF 2021 EPR position statement but no mention of contributing voluntary financial resources for EPR: 4
		Solely contributing voluntary financial resources for EPR: 3
		Publicly declared responsibility for end-of-life of plastic packaging: 2
		Vague, Neutral, or Silent about EPR: 1
		Actively lobbying against EPR and/or active incineration of waste: 0
COMPANY NAME	INDUSTRY	
Anheuser-Busch InBev	Alcoholic Beverages	5.0
Constellation Brands	Alcoholic Beverages	1.0
Diageo	Alcoholic Beverages	0.0
Molson Coors Brewing Company	Alcoholic Beverages	3.0
Heineken Co.	Alcoholic Beverages	2.0
Pernod Ricard	Alcoholic Beverages	1.0
Ascena Retail Group	Apparel	1.0
ASOS plc	Apparel	1.0
Burberry Group	Apparel	1.0
Gap	Apparel	1.0
Hanes Brands Inc.	Apparel	1.0
H&M Group	Apparel	5.0
Inditex	Apparel	5.0
IWC Schaffhausen	Apparel	0.0
Levi Strauss & Co.	Apparel	3.0
LPP S.A.	Apparel	1.0
Nike, Inc.	Apparel	0.0
PVH	Apparel	1.0
Ralph Lauren	Apparel	0.0
Stella McCartney	Apparel	5.0
Tapestry	Apparel	1.0
VF Corporation	Apparel	4.0
Corteva	Chemicals	0.0
Dow Inc.	Chemicals	0.0
DuPont De Nemours	Chemicals	1.0
PPG Industries	Chemicals	0.0
Sherwin-Williams	Chemicals	0.0
Alphabet Inc.	Consumer Electronics	1.0
Apple Inc.	Consumer Electronics	1.0
Dell	Consumer Electronics	1.0
Hewlett Packard Enterprise	Consumer Electronics	1.0
HP Inc.	Consumer Electronics	3.0
IBM	Consumer Electronics	0.0
Microsoft	Consumer Electronics	0.0
Philips	Consumer Electronics	5.0
Samsung Electronics	Consumer Electronics	5.0
Schneider Electric	Consumer Electronics	0.0
Beiersdorf AG Consumer Business	Cosmetics	4.0
Coty	Cosmetics	0.0

Continued on next page

PILLAR 6: EXTENDED PRODUCER RESPONSIBILITY

		EPR SCORE
		Active lobbying/ support for EPR, e.g. endorsement of EMF 2021 EPR position statement AND contributing voluntary financial resources for EPR: 5
		Active lobbying/ support for EPR, e.g. endorsement of EMF 2021 EPR position statement but no mention of contributing voluntary financial resources for EPR: 4
		Solely contributing voluntary financial resources for EPR: 3
		Publicly declared responsibility for end-of-life of plastic packaging: 2
		Vague, Neutral, or Silent about EPR: 1
		Actively lobbying against EPR and/or active incineration of waste: 0
COMPANY NAME	INDUSTRY	
Estée Lauder	Cosmetics	0.0
L'Occitane Groupe	Cosmetics	5.0
L'Oréal	Cosmetics	5.0
LVMH*	Cosmetics	1.0
Natura & Co	Cosmetics	0.0
Shiseido	Cosmetics	3.0
Arca Continental	Food & Beverages	5.0
Archer-Daniels-Midland Company	Food & Beverages	0.0
Barilla G. e R. Fratelli S.p.A	Food & Beverages	0.0
Britvic plc	Food & Beverages	5.0
Campbell Soup	Food & Beverages	5.0
CHS	Food & Beverages	1.0
Clif Bar & Company	Food & Beverages	4.0
Conagra Brands	Food & Beverages	0.0
Danone S.A.	Food & Beverages	5.0
Dean Foods	Food & Beverages	1.0
Dole plc	Food & Beverages	0.0
Driscoll's	Food & Beverages	3.0
Ferrara	Food & Beverages	1.0
Ferrero International SpA	Food & Beverages	5.0
FrieslandCampina	Food & Beverages	5.0
General Mills	Food & Beverages	4.0
Grupo Bimbo	Food & Beverages	1.0
Hershey	Food & Beverages	0.0
Hormel Foods Corp	Food & Beverages	1.0
Innocent Drinks	Food & Beverages	4.0
JBS S.A.	Food & Beverages	1.0
Kellanova	Food & Beverages	3.0
Kerry Group PLC	Food & Beverages	0.0
Keurig Dr Pepper	Food & Beverages	5.0
Land O' Lakes	Food & Beverages	4.0
Mars, Incorporated	Food & Beverages	5.0
McCain Foods	Food & Beverages	1.0
McCormick & Company Inc.	Food & Beverages	1.0
Mondelēz International	Food & Beverages	5.0
Nestlé SA	Food & Beverages	5.0
PepsiCo	Food & Beverages	5.0

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* LVMH is a Luxury Brands company with operations across multiple industries. For purposes of this report LVMH's operations across its Perfume and Cosmetics division is solely evaluated.

PILLAR 6: EXTENDED PRODUCER RESPONSIBILITY

		EPR SCORE
		Active lobbying/ support for EPR, e.g. endorsement of EMF 2021 EPR position statement AND contributing voluntary financial resources for EPR: 5
		Active lobbying/ support for EPR, e.g. endorsement of EMF 2021 EPR position statement but no mention of contributing voluntary financial resources for EPR: 4
		Solely contributing voluntary financial resources for EPR: 3
		Publicly declared responsibility for end-of-life of plastic packaging: 2
		Vague, Neutral, or Silent about EPR: 1
		Actively lobbying against EPR and/or active incineration of waste: 0
COMPANY NAME	INDUSTRY	
Perfetti Van Melle	Food & Beverages	1.0
Pilgrim's Pride Corp	Food & Beverages	1.0
Post Holdings	Food & Beverages	0.0
Seaboard Foods	Food & Beverages	1.0
Smithfield Foods, Inc.	Food & Beverages	1.0
Spadel	Food & Beverages	1.0
Swire Coca-Cola Ltd.	Food & Beverages	5.0
The Andersons, Inc.	Food & Beverages	0.0
The Coca-Cola Company	Food & Beverages	5.0
The J.M. Smucker Company	Food & Beverages	1.0
The Kraft Heinz Company	Food & Beverages	5.0
Tyson Foods	Food & Beverages	1.0
United Natural Foods	Food & Beverages	1.0
US Foods	Food & Beverages	1.0
WH Group	Food & Beverages	1.0
Zespri Group Limited	Food & Beverages	1.0
Ahold Delhaize	Food & Drug Stores	1.0
Albertsons Companies Inc	Food & Drug Stores	1.0
CVS Health	Food & Drug Stores	3.0
Publix Super Markets	Food & Drug Stores	1.0
Rite Aid	Food & Drug Stores	1.0
Schwarz Gruppe	Food & Drug Stores	5.0
Sovena Group	Food & Drug Stores	4.0
Tesco plc	Food & Drug Stores	4.0
The Kroger Co.	Food & Drug Stores	3.0
Walgreens Boots Alliance	Food & Drug Stores	2.0
Hilton	Hospitality	1.0
Hyatt Hotels	Hospitality	1.0
Las Vegas Sands	Hospitality	1.0
Marriott International	Hospitality	1.0
Melco Resorts & Entertainment	Hospitality	1.0
MGM Resorts International	Hospitality	1.0
Penn Entertainment, Inc.	Hospitality	0.0
Wyndham	Hospitality	2.0
Church and Dwight	Household Products	1.0
Colgate-Palmolive	Household Products	3.0
Essity AB	Household Products	1.0
Henkel AG & Co. KGaA	Household Products	5.0
Johnson & Johnson	Household Products	0.0

Continued on next page

PILLAR 6: EXTENDED PRODUCER RESPONSIBILITY

		EPR SCORE
		Active lobbying/ support for EPR, e.g. endorsement of EMF 2021 EPR position statement AND contributing voluntary financial resources for EPR: 5
		Active lobbying/ support for EPR, e.g. endorsement of EMF 2021 EPR position statement but no mention of contributing voluntary financial resources for EPR: 4
		Solely contributing voluntary financial resources for EPR: 3
		Publicly declared responsibility for end-of-life of plastic packaging: 2
		Vague, Neutral, or Silent about EPR: 1
		Actively lobbying against EPR and/or active incineration of waste: 0
COMPANY NAME	INDUSTRY	
Kimberly-Clark	Household Products	1.0
Newell Brands	Household Products	3.0
Procter & Gamble	Household Products	5.0
Reckitt Benckiser Group PLC	Household Products	4.0
S.C. Johnson	Household Products	4.0
Stanley Black & Decker	Household Products	1.0
The Clorox Company	Household Products	1.0
Tupperware	Household Products	0.0
Unilever	Household Products	5.0
Werner & Mertz GmbH	Household Products	5.0
3M	Industrials	0.0
Caterpillar Inc.	Industrials	1.0
General Electric	Industrials	1.0
Honeywell	Industrials	1.0
Whirlpool Corporation	Industrials	1.0
Ford Motor	Motor Vehicles & Parts	1.0
General Motors	Motor Vehicles & Parts	0.0
Goodyear Tire and Rubber Company	Motor Vehicles & Parts	1.0
Honda Motor Co., Ltd.	Motor Vehicles & Parts	1.0
Hyundai Motor Company	Motor Vehicles & Parts	2.0
Lear Corporation	Motor Vehicles & Parts	0.0
Toyota Motor Corporation	Motor Vehicles & Parts	1.0
Albéa S.A.	Packaging	4.0
ALPLA Group	Packaging	5.0
Amcor plc	Packaging	3.0
AptarGroup, Inc.	Packaging	1.0
Bell Holding	Packaging	5.0
Berry Global	Packaging	5.0
Constantia Flexibles	Packaging	1.0
Coster Group	Packaging	0.0
Dynapack Asia	Packaging	5.0
Emerald Packaging Inc.	Packaging	5.0
Envases Universales de México	Packaging	5.0
EPL Limited	Packaging	1.0
Graham Packaging Company	Packaging	0.0
Greco & Guerreiro	Packaging	1.0
Greiner AG	Packaging	5.0
INGRUP	Packaging	1.0
Jabil Packaging Solutions	Packaging	0.0

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PILLAR 6: EXTENDED PRODUCER RESPONSIBILITY

EPR SCORE

Active lobbying/ support for EPR, e.g. endorsement of EMF 2021 EPR position statement AND contributing voluntary financial resources for EPR: 5
 Active lobbying/ support for EPR, e.g. endorsement of EMF 2021 EPR position statement but no mention of contributing voluntary financial resources for EPR: 4
 Solely contributing voluntary financial resources for EPR: 3
 Publicly declared responsibility for end-of-life of plastic packaging: 2
 Vague, Neutral, or Silent about EPR: 1
 Actively lobbying against EPR and/or active incineration of waste: 0

COMPANY NAME	INDUSTRY	EPR SCORE
Klöckner Pentaplast	Packaging	1.0
Logoplaste	Packaging	0.0
Mondi plc	Packaging	5.0
PAC Worldwide	Packaging	1.0
PolyExpert Inc.	Packaging	1.0
Poppelmann Holding GmbH & Co. KG	Packaging	4.0
Reborn	Packaging	1.0
Serioplast Global Services SPA	Packaging	2.0
Silafrika Plastics & Packaging Intl Ltd	Packaging	5.0
Silgan Plastics	Packaging	3.0
TC Transcontinental	Packaging	5.0
Ternova Group	Packaging	5.0
Valgroup	Packaging	1.0
Bloomin' Brands	Quick Service Restaurants	1.0
Chipotle	Quick Service Restaurants	1.0
Darden Restaurants	Quick Service Restaurants	1.0
McDonald's	Quick Service Restaurants	5.0
Restaurant Brands International	Quick Service Restaurants	1.0
Starbucks Coffee Company	Quick Service Restaurants	3.0
Subway	Quick Service Restaurants	2.0
Wendy's	Quick Service Restaurants	1.0
YUM! Brands Inc	Quick Service Restaurants	3.0
A.S. Watson Group	Retail	1.0
Advance Auto Parts, Inc.	Retail	1.0
Aeon Co., Ltd.	Retail	1.0
Amazon.com, Inc.	Retail	1.0
AutoZone, Inc.	Retail	2.0
Bath & Body Works, Inc.	Retail	0.0
Best Buy Co., Inc.	Retail	1.0
BJ's Wholesale Club	Retail	1.0
Burlington Stores	Retail	1.0
Carrefour	Retail	3.0
Colruyt Group	Retail	1.0
Costco	Retail	1.0
Dick's Sporting Goods, Inc.	Retail	2.0
Dillard's, Inc.	Retail	1.0
Dino Polska S.A.	Retail	1.0
Dollar General	Retail	1.0
Dollar Tree, Inc.	Retail	1.0

Continued on next page

PILLAR 6: EXTENDED PRODUCER RESPONSIBILITY

COMPANY NAME		INDUSTRY	EPR SCORE
			Active lobbying/ support for EPR, e.g. endorsement of EMF 2021 EPR position statement AND contributing voluntary financial resources for EPR: 5
			Active lobbying/ support for EPR, e.g. endorsement of EMF 2021 EPR position statement but no mention of contributing voluntary financial resources for EPR: 4
			Solely contributing voluntary financial resources for EPR: 3
			Publicly declared responsibility for end-of-life of plastic packaging: 2
			Vague, Neutral, or Silent about EPR: 1
			Actively lobbying against EPR and/or active incineration of waste: 0
El Corte Inglés, S.A.	Retail		1.0
Foot Locker, Inc.	Retail		1.0
Groupe Casino	Retail		3.0
Home Depot, Inc.	Retail		1.0
IKEA	Retail		5.0
JCPenney	Retail		1.0
Jerónimo Martins SGPS, SA	Retail		4.0
Kesko Corporation	Retail		1.0
Kmart Australia Limited	Retail		0.0
Kohl's	Retail		1.0
Lowe's Companies, Inc.	Retail		1.0
Macy's	Retail		1.0
Marks and Spencer plc	Retail		1.0
METRO AG	Retail		1.0
Nordstrom, Inc.	Retail		1.0
O'Reilly Automotive, Inc.	Retail		1.0
Pick n Pay Group	Retail		5.0
Ross Stores, Inc.	Retail		1.0
S Group	Retail		1.0
Sainsbury's plc	Retail		5.0
Selfridges	Retail		0.0
Seven & I Holdings Co., Ltd.	Retail		1.0
SONAE MC	Retail		2.0
Superdry Plc	Retail		1.0
Target Corporation	Retail		0.0
TJX Companies, Inc.	Retail		1.0
Walmart Inc.	Retail		5.0
Woolworths Holdings Limited	Retail		1.0
Altria Group, Inc.	Tobacco		1.0
British American Tobacco	Tobacco		1.0
Philip Morris International, Inc.	Tobacco		4.0

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