

OIA

CLIMATE
ACTION
CORPS



2021 ANNUAL PROGRESS REPORT FOR

BEMIS



AS A MEMBER OF THE OIA CLIMATE ACTION CORPS, OUR COMPANY COMMITS TO **MEASURE** our entire GHG footprint, **PLAN** by setting targets, **REDUCE** emissions over time and **SHARE** progress publicly each year through this annual progress report.

WHAT IS THE OIA CLIMATE ACTION CORPS?

Climate Action Corps is the outdoor industry's collaborative model to lead on climate action to reduce industry-wide greenhouse gas (GHG) emissions in line with science. To learn more, visit outdoorindustry.org/climateaction.

**OUTDOOR
INDUSTRY**
ASSOCIATION

MEASURE.

MEASUREMENT OF SCOPE 1 AND SCOPE 2 EMISSIONS:

- ☒ Completed
- ☐ In Progress
- ☐ Initial Estimate
- ☐ Not Yet Started

MEASUREMENT OF SCOPE 3 EMISSIONS:

- ☐ Completed
- ☐ In Progress
- ☐ Initial Estimate
- ☒ Not Yet Started

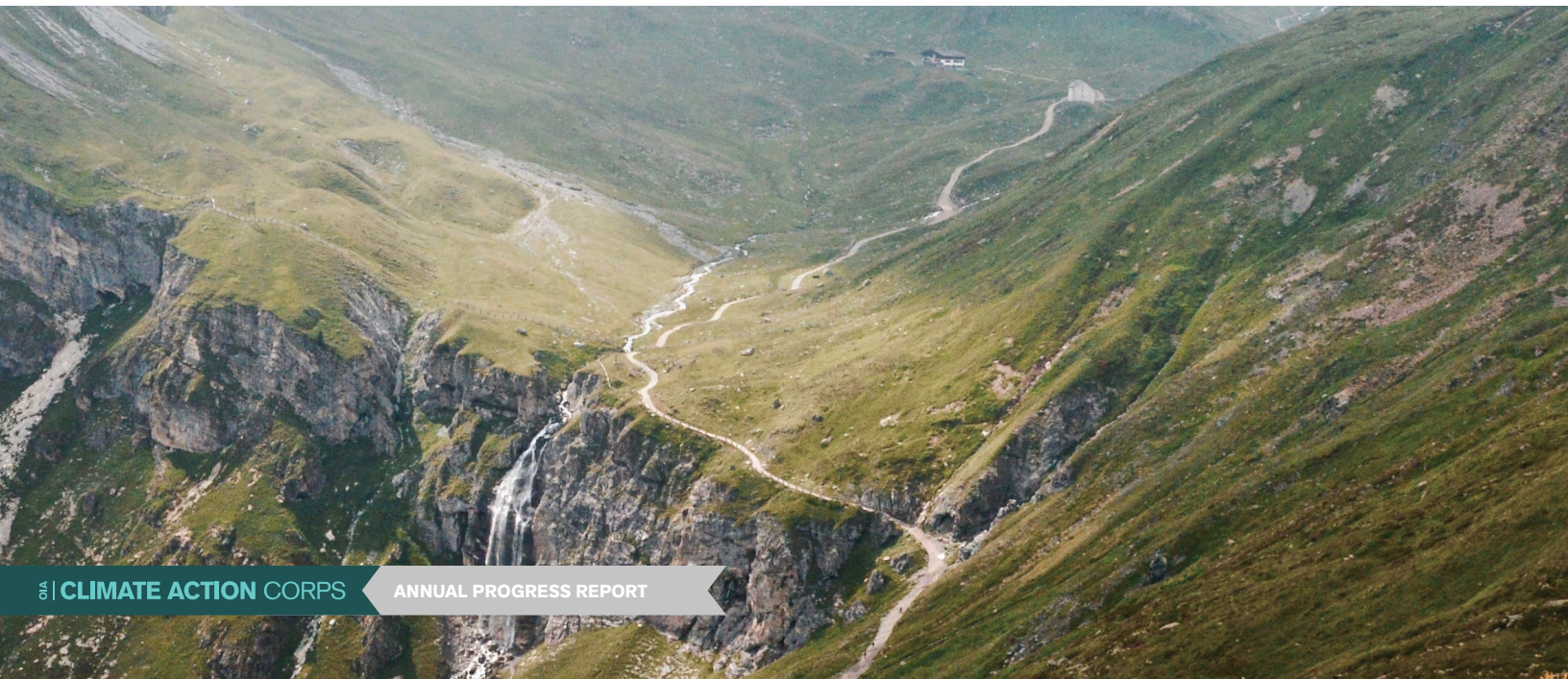
REGARDING VERIFICATION OF OUR COMPANY'S GHG EMISSIONS MEASUREMENT:

- ☐ Were verified by an independent party
- ☐ Will be verified by an independent party
- ☒ Are considering verification
- ☐ Are not considering verification

THIS GHG FOOTPRINT WAS CALCULATED USING AN INTERNATIONALLY RECOGNIZED GHG ACCOUNTING STANDARD:

- ☐ Yes

Please indicate which standard.
- ☒ No



QUANTITATIVE REDUCTION TARGETS SET FOR SCOPE 1 AND SCOPE 2 EMISSIONS:

- ☒ Completed
- ☐ In Progress
- ☐ Not Yet Started

QUANTITATIVE REDUCTION TARGETS SET FOR SCOPE 3 EMISSIONS:

- ☐ Completed
- ☐ In Progress
- ☒ Not Yet Started



REDUCE.

REDUCTION STRATEGY FOR SCOPE 1 AND SCOPE 2 EMISSIONS:

- ☒ Completed and taking actions
- ☐ In Progress and building a strategy
- ☐ Not Yet Started

REDUCING SCOPE 2 EMISSIONS THROUGH RENEWABLE ELECTRICITY FOR OUR U.S. OWNED/OPERATED LOCATIONS:

- ☒ Sourcing 100% renewable electricity
- ☐ Sourcing some renewable electricity
- ☐ Not sourcing any renewable electricity
- ☐ Not applicable — do not own/operate locations in the U.S.

REDUCING SCOPE 2 EMISSIONS THROUGH RENEWABLE ELECTRICITY FOR OUR GLOBALLY OWNED/OPERATED LOCATIONS:

- ☐ Sourcing 100% renewable electricity
- ☒ Sourcing some renewable electricity
- ☐ Not sourcing any renewable electricity
- ☐ Not applicable — do not own/operate locations outside the U.S.

REGARDING OUR REDUCTION STRATEGY FOR SCOPE 1 AND SCOPE 2 EMISSIONS, WE ARE TAKING (OR HAVE TAKEN) THE FOLLOWING ACTIONS:

- ☒ Improved energy efficiency at our owned/operated facilities
- ☒ Produced or procured renewable electricity (and/or renewable energy credits) for our owned/operated facilities
- ☐ Reduced fuel consumption of company-owned vehicles by choosing electric vehicles or other alternatives
- ☐ Reduced onsite use of fuels through electrification or other energy sources for our owned/operated facilities
- ☐ Procured renewable fuels (e.g. biogas) for onsite use at our owned/operated facilities
- ☒ Adopted the use of refrigerants with low Global Warming Potential (GWP) at our owned/operated facilities
- ☐ None (we have not taken actions yet)
- ☐ Other: (please specify)

REDUCE.

REDUCTION STRATEGY FOR SCOPE 3 EMISSIONS:

- ☒ Completed and taking actions
- ☐ In Progress and building a strategy
- ☐ Not Yet Started

REGARDING OUR REDUCTION STRATEGY FOR SCOPE 3 EMISSIONS, WE ARE TAKING (OR HAVE TAKEN) THE FOLLOWING ACTIONS:

- ☐ Engaged with our suppliers about energy efficiency
- ☒ Engaged with our suppliers about renewable energy
- ☐ Engaged with our suppliers about cleaner thermal processes (e.g. electrification, biomass)
- ☒ Engaged with our suppliers about measuring their GHG emissions
- ☒ Changed our company's products and materials to alternatives with lower-GHG footprint
- ☐ Designed our products to be more energy efficient during use
- ☐ Implemented company policies to reduce impacts of business travel
- ☐ Reduced impacts of upstream distribution (transportation modes, logistics, packing density)
- ☐ Reduced impacts of downstream distribution (transportation modes, logistics, packing density)
- ☐ None (we have not taken actions yet)
- ☒ Other: (please specify)

Investing in early stage sustainable material startups that are developing technologies to produce bio based or recycled materials, that we will eventually be able to integrate into our supply chain to reduce reliance on virgin petroleum inputs from upstream suppliers.

REGARDING OUR REDUCTION STRATEGY FOR SCOPE 3 EMISSIONS, WE ARE TAKING (OR HAVE TAKEN) THE FOLLOWING ACTIONS ON LOW-CARBON MATERIALS (MEASURED IN TOTAL MATERIALS VOLUME BY SPEND):

- ☐ Commitment to source low-carbon materials for more than 50% of total materials
- ☐ Commitment to source low-carbon materials for less than 50% of total materials
- ☒ No commitment to source low-carbon materials
- ☐ Does not apply
- ☐ Did not disclose

REDUCE.

REGARDING OUR REDUCTION STRATEGY FOR SCOPE 3 EMISSIONS, WE ARE ENGAGING TIER 1 AND TIER 2 SUPPLIERS TO MEASURE FACILITY-LEVEL GHG EMISSIONS, SET TARGETS, AND/OR BUILD ACTION PLANS:

	0%	1-25%	26-50%	51-75%	76-100%
Tier 1 Suppliers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tier 2 Suppliers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Does not apply					
<input type="checkbox"/> Did not disclose					

REGARDING OUR REDUCTION STRATEGY FOR SCOPE 3 EMISSIONS, WE ARE ENGAGING TIER 1 AND TIER 2 SUPPLIERS TO IMPLEMENT DECARBONIZATION ACTIONS (E.G., ENERGY EFFICIENCY IMPROVEMENTS, RENEWABLE ENERGY):

	0%	1-25%	26-50%	51-75%	76-100%
Tier 1 Suppliers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tier 2 Suppliers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Does not apply					
<input type="checkbox"/> Did not disclose					

REGARDING OUR REDUCTION STRATEGY FOR SCOPE 3 EMISSIONS, WE ARE TAKING (OR HAVE TAKEN) THE FOLLOWING ACTIONS TO DECOUPLE BUSINESS GROWTH FROM RESOURCE CONSUMPTION AND EMISSIONS:

- ☒ Designing products for repair-ability and offering repair services
- ☒ Buying back used products and re-selling them
- ☐ Offering product leasing/renting programs
- ☐ None (we have not taken actions yet)
- ☒ Other (please specify)

As we are a T2 manufacturer, our "Buying back used product" approach is still in early stages, but entails working w/ brands and factories to takeback wasted Bemis product from factories for us to reprocess.

REMOVE.

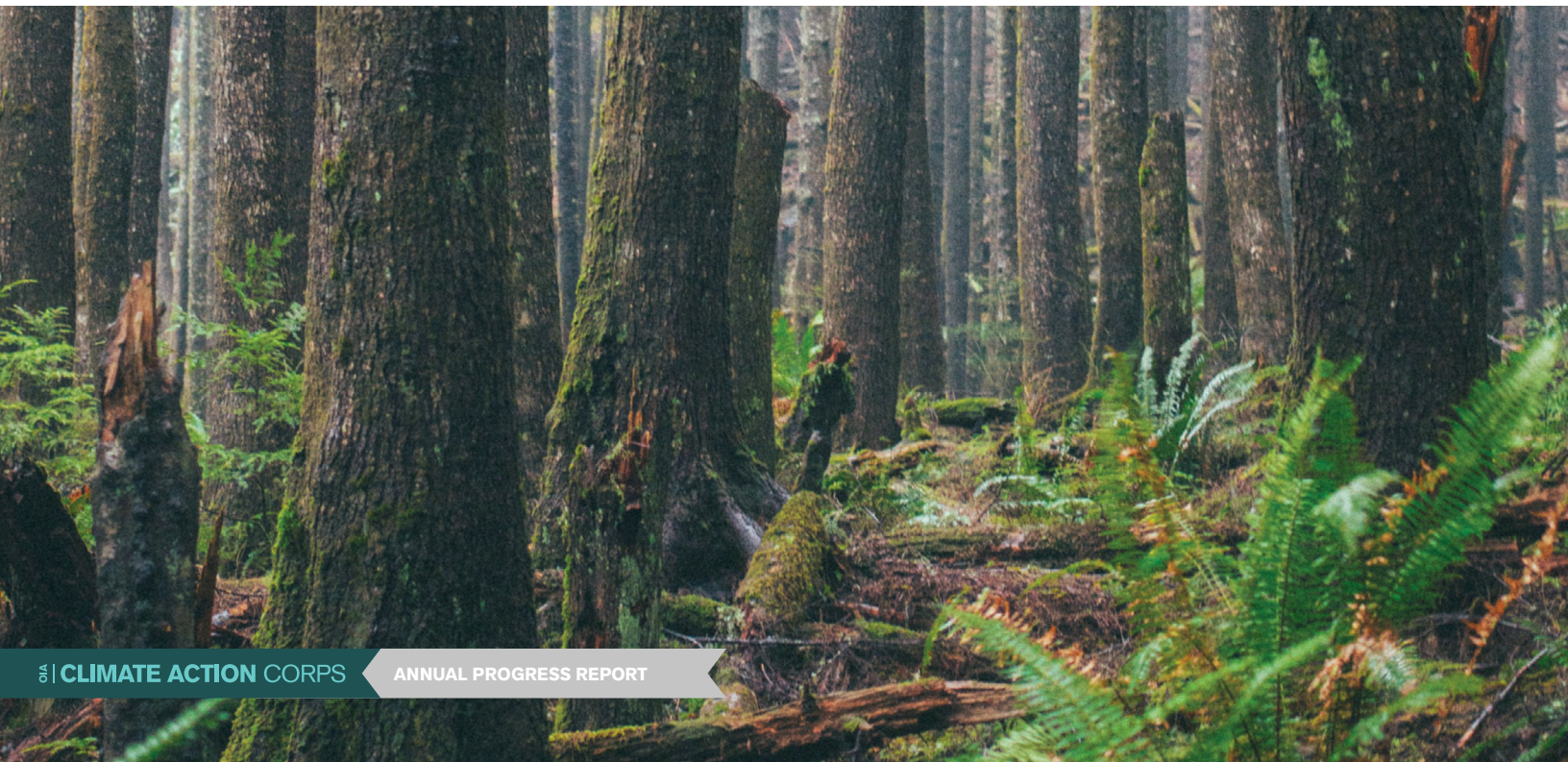
REGARDING CARBON (CLIMATE) NEUTRALITY, OUR COMPANY:

- ☒ Purchases carbon offsets to achieve carbon (climate) neutrality for scope 1 and scope 2
- ☐ Purchases carbon offsets to achieve carbon (climate) neutrality for scope 3
- ☐ Directly invests in carbon removal or sequestration
- ☐ Is Climate Neutral Certified
- ☒ Other

We purchase Carbon Offsets to address Scope 1 and Green E certified REC's to address scope 2. We are not yet "Climate Neutral" for Scope 1 & 2, but have addressed roughly 95% of global Scope 1 & 2 Emissions via this path.

REGARDING NATURE-BASED CARBON REMOVALS FOR REMAINING GREENHOUSE GAS EMISSIONS, OUR COMPANY:

- ☐ Has a commitment to invest in nature-based carbon removal or offset programs to compensate for remaining GHG emissions
- ☐ Is planning to make a commitment to invest in nature-based carbon removal or offset programs to compensate for remaining GHG emissions
- ☒ Has not yet considered a commitment to invest in nature-based carbon removal or offset programs to compensate for remaining GHG emissions



ADVOCATE + ENGAGE.

ADVOCACY ACTIONS WE HAVE TAKEN:

- ☒ Endorsed a climate solutions campaign or sign-on letter
- ☒ Corresponded directly with U.S. Congress and administration officials
- ☒ Participated in a government meeting (e.g. OIA's virtual D.C. fly-in events)
- ☒ Provided customers with opportunities to advocate
- ☐ No advocacy actions taken yet
- ☒ Other

Our CEO drove across the country in a Protect Our Winters van engaging with customers on business development activities and broadly discussing how customers are taking action on sustainability, with a focus on Climate Policy Advocacy. We also ramped up our Philanthropic efforts in a big way with the launch of the Bemis Outdoor Fund, which among other things, has a focus on supporting organizations that advocate for climate policy.

ENGAGEMENT ACTIONS WE HAVE TAKEN:

- ☒ Empowered consumers to take action on climate
- ☐ Recognized and rewarded climate leading actions with our vendors
- ☐ No engagement actions taken yet
- ☐ Other



REGARDING PUBLIC DISCLOSURE, OUR COMPANY HAS MADE THE FOLLOWING PUBLICLY AVAILABLE (OPTIONAL):

- ☒ Company GHG measurement
- ☒ Company reduction targets
- ☐ Company reduction strategy
- ☒ Company progress against targets
- ☐ Company quantified reduction achievements

LINKS TO PUBLICLY AVAILABLE INFORMATION (OPTIONAL):

<https://www.bemisworldwide.com/social-environmental-responsibility/>

OUR COMPANY'S MOST RECENT QUANTIFIED GHG MEASUREMENT (FOOTPRINT, IN tCO₂e) (OPTIONAL):

Scope 1 emissions:
834 (100% offset)

Scope 2 emissions:
289 market based (3,985
location based)

Scope 3 emissions:
N/A (not measured yet)

THE REPORTING YEAR FOR OUR COMPANY'S MOST RECENT GHG MEASUREMENT (OPTIONAL):

FROM
Date

01/01/2021

TO
Date

12/31/2021

OUR COMPANY'S QUANTITATIVE GHG REDUCTION TARGETS ARE (OPTIONAL):

Current Goals

- 25% absolute reduction from 2017 baseline
- Net Zero by 2050

OUR COMPANY CAN DEMONSTRATE MEASURABLE REDUCTIONS IN EMISSIONS OVER A SPECIFIED TIME PERIOD:

- ☒ Yes If yes, please describe the amount reduced and time period.
- ☐ Not yet

Between 2017 and 2021 we reduced our US Scope 2 emissions from 3289 to 0. With that said, most of these reductions are via RECS and Offsets. We are actively working on ways to actually reduce the emissions from happening in the first place.

OUR COMPANY'S DESCRIPTION OF ADDITIONAL QUANTIFIED GHG REDUCTION ACHIEVEMENTS (OPTIONAL):

Beginning in 2018, we have been purchasing certified Green E RECS to address our Bemis US Scope 2 emissions. We have also invested in 2 community Solar projects that have just this year gone operational. In total, these 2 projects will supply roughly 50% of our Bemis US electricity needs. We have also signed a contract for rooftop solar and are currently undergoing the utility companies' qualification process. This project should address another 15% of total Bemis US electricity needs. Starting in 2021, we have also begun purchasing carbon offsets to address our global scope 1 emissions (mostly natural gas for heat in our US facility). We intend to continue purchasing carbon offsets to address our scope 1 emissions until we are able to electrify our systems that currently use natural gas. Additionally, in 2021 we began purchasing I-RECs to address our entire HK electricity usage.

ADDITIONAL DETAILS ABOUT OUR COMPANY'S EFFORTS TO ADDRESS CLIMATE CHANGE (OPTIONAL):

We are excited to continue down the path to Net Zero and will continue to choose better options on how to reduce our footprint as we learn along the way.

Although we have yet to formally measure, we anticipate our Scope 3 emissions from purchased goods and services will be the lion's share of our footprint and are actively working on strategies to address it. We are excited about the emergence of promising new bio-based and recycled materials as inputs for our products and will continue to invest in these technologies to enhance the overall sustainability of our products, processes, and customers' products.

Potentially even more exciting when it comes to addressing climate change, is the opportunity we have to improve the sustainability of our customer's products. We are committed to continuing to develop products and materials that enable our customers to make highly durable, repairable and/or recyclable products.

Arguably most important and impactful when it comes to addressing climate change is our collective ability to influence sound climate policy. We are committed to investing time, energy, and resources to take a stand for bold climate policy. Whether that be through engaging & influencing customers to use their voice, partnering with advocacy focused organizations like Protect Our Winters and the Environmental League of Massachusetts, or empowering other Bemis stakeholders to take action, it is an area we are committed to.

TO ACCESS ALL CLIMATE ACTION CORPS MEMBERS' INDIVIDUAL REPORTS AND OUR COLLECTIVE IMPACT REPORT, PLEASE VISIT: [OUTDOORINDUSTRY.ORG/CLIMATEACTION](https://outdoorindustry.org/climateaction)