



# Advancing Ocean Stewardship

Sustainability Report 2021

# Table of Contents

|                                       |           |
|---------------------------------------|-----------|
| <b>Empowering the World to Thrive</b> | <b>1</b>  |
| Who we are                            | 2         |
| Why we exist                          | 3         |
| What we value                         | 4         |
| Advancing UN SDGs                     | 5         |
| Gold Beneath our Feet                 | 6         |
| Saving the Ocean Together             | 7         |
| <b>Environmental Impact</b>           | <b>9</b>  |
| 2 Billion Stopped                     | 10        |
| CooperVision                          | 11        |
| Hello Fresh                           | 12        |
| CocaCola                              | 13        |
| WeDo                                  | 14        |
| <b>Social Impact</b>                  | <b>16</b> |
| Meet Ika from Bali                    | 17        |
| Meet Danny from Manila                | 18        |
| Meet Bashay from Cairo                | 19        |
| Meet Carla Maria from Rio             | 20        |
| <b>Economic Impact</b>                | <b>22</b> |
| SCJohnson                             | 23        |
| Henkel                                | 24        |
| CartonPack                            | 25        |
| Anvansa                               | 26        |
| Regenerative Business Practices       | 27        |
| <b>High Standards of Governance</b>   | <b>28</b> |
| Supporting Organizations              | 29        |
| Recognized Globally                   | 30        |
| <b>Parting Word From Our Founder</b>  | <b>31</b> |
| <b>Glossary of Terms</b>              | <b>32</b> |





## Empowering the World to Thrive

“

On May 9, 2013, an idea to stop ocean plastic and help end poverty set me on the journey to create Plastic Bank.

It was a journey that seemed insurmountable. To let it pass in a fleeting moment would have been simple, comfortable, secure. It was the great, small, soft voice that told me I didn't need to have all the answers; I just needed to become the person that could gather the world together to bring the idea to life.

Ultimately, life is not about what's available to us at any given moment. It's about what's possible if we dare to ask the right questions and embrace the hard answers. It's about giving ourselves the chance to become the change we seek, stepping forward into the unknown. Only then can we redefine what's possible, and realize what we're capable of.

To achieve change, the world needs a community of like-minded entrepreneurs with an abundance of nature-positive ideas and solutions.

We can create a space for all Ocean Stewards who are advancing humanity towards a world without ocean plastic.

Only together can we bring about a Renaissance of circularity for the materials we use and create a regenerative economy. We can lay the foundations of a purpose-driven society where we listen and provide for each other and the planet, as one united human race.

It is choices such as these that help us stand on the right side of history. We just need to start, where we are, with what we have, and begin our journey to Ocean Stewardship.

It is truly the path less travelled, and there's no end in the expanse of it all.

Thanks for being here,

**David Katz**  
Founder

”

# Who we are

## We empower Ocean Stewards to save the ocean from plastic

**Theoretically**, our name says it all. Plastic Bank is where plastic is deposited and value is withdrawn.

**Practically**, Plastic Bank empowers Ocean Stewards to stop ocean plastic. Our ethical collection communities exchange plastic for life-improving benefits. Collected material is processed into Social Plastic® feedstock for reuse in products and packaging.

**Purposefully**, our network of Ocean Stewards helps to empower the regenerative society. At one end is the ambition to eliminate the need for single-use plastic by creating a closed-loop supply chain for global manufacturing. On the other is the enablement of collection community members in vulnerable coastal regions to become recycling entrepreneurs, with the potential to lift millions out of poverty.

**Digitally**, every transaction is secured through an energy-efficient hybrid blockchain ledger that enables traceable collection, secure income, and audit-ready impact reporting.

**Globally**, operating in Indonesia, the Philippines, Egypt and Brazil, and continuing to expand.



# Why we exist

**Our purpose is simple:  
to stop plastic before it enters the ocean.**

Every single human being who is pained by the degradation of our ocean and acts to prevent and reverse it, is an Ocean Steward to us.

Ocean Stewards champion our ocean, our land, our sea creatures, our coastal communities, and humanity as a whole. They bravely join our mission to turn off the tap to ocean pollution.

Whether it is our collection community members, entrepreneurial collection branch owners, pioneering partners or the people making simple choices that drive impact – we are all Ocean Stewards.

With our Ocean Stewards, we work towards one ultimate goal: enliven a world without ocean plastic.

Being a social enterprise hasn't made our goal any less audacious. It is a declaration of our commitment to regeneration and driven by the belief in the purpose of our existence. When this is embraced by our Ocean Stewards, gathering together and rallying behind it leaves us with no option but to overachieve.

With purpose as our compass, our goal serves as a vehicle to travel through time, with destination set for 2025.

## Our Goals

**1 Billion  
kg of Plastic  
Extracted Annually**

**1 Billion  
People Impacted  
Worldwide**

**1 Billion  
Dollar Valued  
Social Enterprise**

# What we value

## Gather Together

We gather the world together, then we gather materials together. Worldwide change requires a worldwide community.

## Reveal Value

By revealing the value in plastic, we're making it too valuable to discard. By revealing the value of under-served peoples, we're connecting the world.

## Act in the Service of Love

Positively impacting social and economic systems requires a deep compassion for people and our planet. When making choices, we always defer to amplifying love over fighting fear. Our community-first mentality means that the interests of those in need supersede all others.

## Create

To create is to bring to life something that did not exist before. Together, the world is calling upon us to gather together and create through our words and actions. In the creation of this new world, as we speak it into existence, it is calling upon us to become. To become bigger, more powerful, more communicative than ever before.

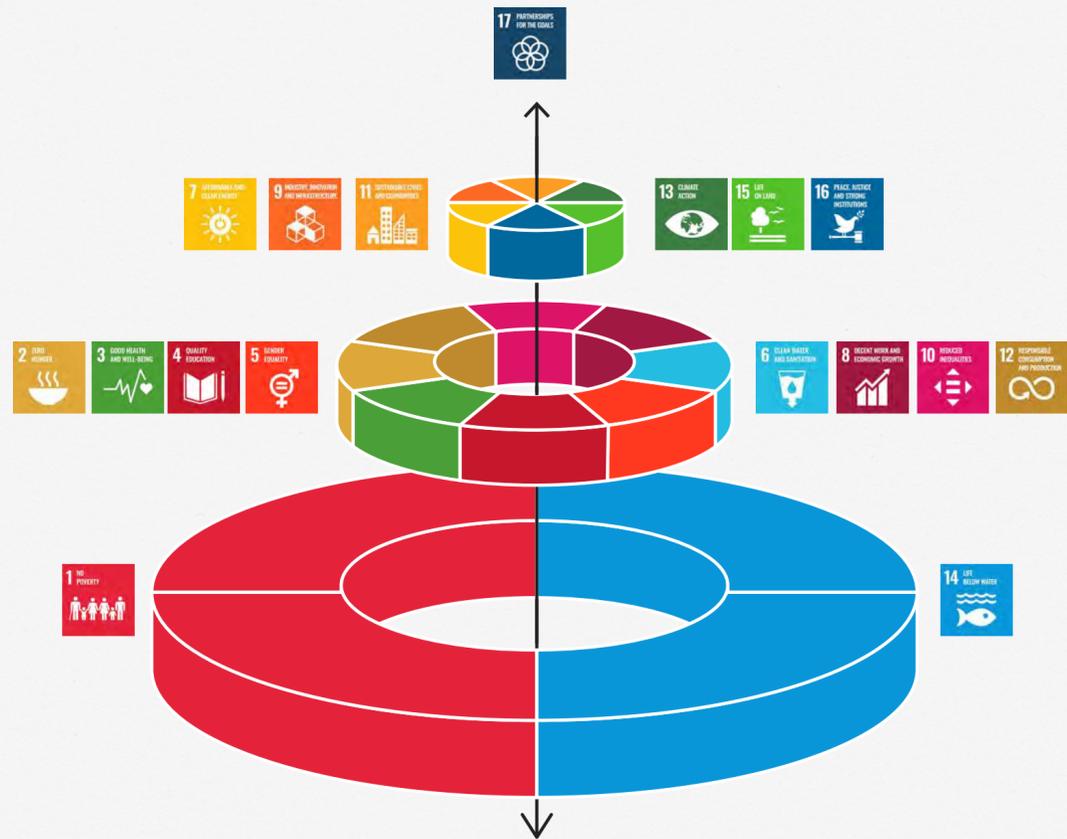


# Advancing UN SDGs

## Working together for a better world

The United Nations Sustainable Development Goals (UN SDGs) are a set of 17 urgent calls to action for all countries, both developing and developed, to band together in global partnership. The UN recognizes that in order to end poverty, strategies to reduce inequality, improve health and education, tackle climate change and spur economic growth must also be addressed.

Our partners are directly supporting UN SDG 1 (No Poverty) and UN SDG 14 (Life Below Water) by stopping ocean plastic and helping alleviate poverty. However, Plastic Bank has the ability to support all 17 UN SDGs\* and can help partners deliver against additional UN SDG goals with bespoke programs that support their individual sustainability strategies.



\*An internal study was conducted to determine Plastic Bank's impact on all 17 UN SDGs.



## Gold Beneath our Feet

“ Every minute, a garbage truck full of plastic flows into our waterways. In an effort to make our lives easier, we have conditioned ourselves to see such plastic as worthless – so we throw it away without thinking twice. But the very last thing we need to do is clean up the ocean.

It's time to turn off the tap – to prevent plastic from reaching the ocean in the first place. Rather than seeing plastic as just a convenience, we need a way to reveal its inherent value. So we no longer see it as waste, but recognize its true worth in changing our lives.

**David Katz**

Founder



# Saving the Ocean Together

## Empowering ethical collection communities

Our ethical collection communities are located within 50 kilometres of ocean-bound waterways in Africa, Latin America and South East Asia. Collection community members exchange plastic as currency for life-improving benefits.

## Tracking every exchange on Alchemy™ our blockchain-secured platform

Alchemy™ is our proprietary platform that connects everything we do. It enables our rewards & benefits, plastic credits, supply chain management, auditing tools, partner impact reporting & more. Alchemy™ utilizes an energy-efficient hybrid blockchain system to track & secure every exchange through the PlasticBank® app. Enabling a fully traceable recycling process, secure savings and income for collection community members and audit-ready impact reporting. Alchemy™ is built with GDPR compliance by design for the highest level of data security & privacy.

## Creating Social Plastic® feedstock from the collections

The collected plastic is processed into flakes and pellets, and used as high-impact recycled plastic in the global manufacturing supply chain, enabling a circular economy for plastic.

## Helping brands evolve

We help companies evolve their brands through purpose – equipping them with real stories from collection communities they support directly.





## Purpose is redefining the economics of brand value

The unprecedented demand for purpose is challenging what a brand says, what it does, what it stands for. Brand value is now measured by the ability to deliver on necessity, relevance, engagement and belonging.

Ultimately, the authenticity of a brand's purpose is determined by the ethical sourcing of the materials that constitute its manufacturing and packaging.

As part of our core business, we offer ways in which brands can deliver on consumer expectations and sustainability promises. As a brand helping brands, we give the gift of ethical sourcing to their packaging and authentic purpose to their stories.

# Environmental Impact

With the support of our partners, Plastic Bank is able to continuously collect and recycle ocean-bound plastic, reducing the amount of plastic waste ultimately reaching the ocean.

Our Impact Programs invite organisations to support plastic collection, recycling infrastructure and collector bonuses, ultimately reducing plastic pollution and poverty around the world.

Plastic Bank works with brands who want to embark on the journey to Ocean Stewardship. Our partners range from brands unable to remove plastic from their supply chain safely due to hygiene reasons (such as medical devices) to brands who don't use plastic in their products and are looking to make an impact.

## DID YOU KNOW?

The production of recycled PET, PP and HDPE requires only 12-21% of the energy required by virgin materials and delivers 67-71% lesser global warming impact†. The production of recycled PET, PP, HDPE requires only 12-21% of the energy required by virgin materials.

† - Life cycle impacts for post consumer recycled resins: PET, HDPE, AND PP; Franklin Associates, A Division of Eastern Research Group (ERG); December 2018

## Plastic Collected

Impact from Plastic Bank inception (2013) to December 31, 2021

1,967,559,550

Bottles

39,351,191

kgs

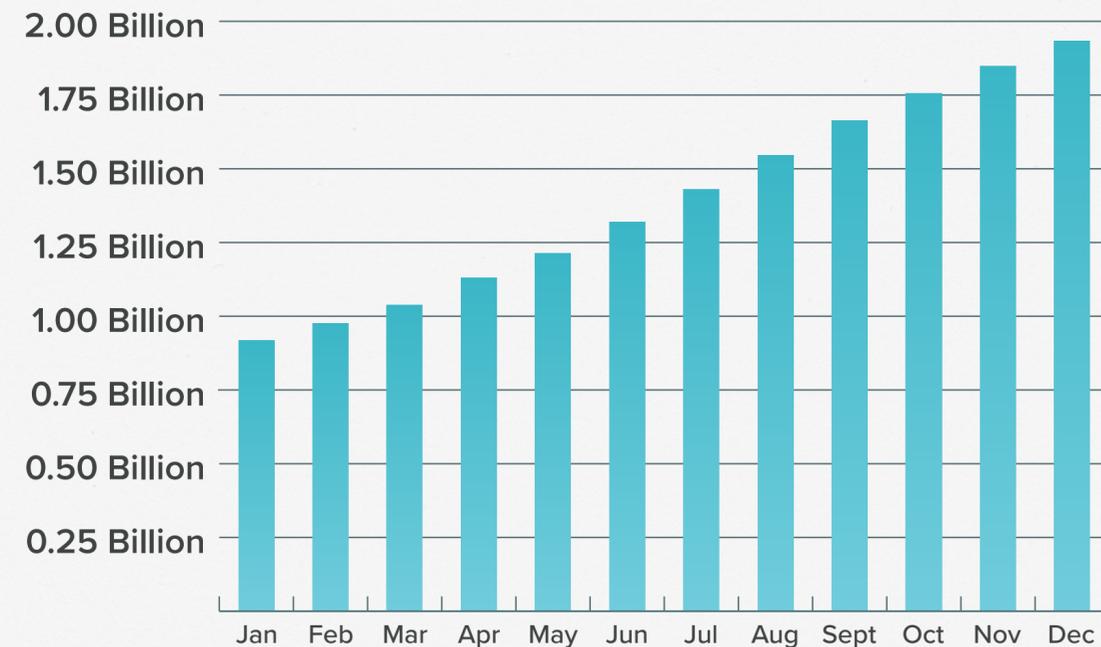
# 2 Billion Stopped

## Creating exponential impact for a clean ocean and strong communities

By the beginning of 2021, we had stopped 20 million kilograms of plastic (equivalent to 1 billion plastic bottles) from entering the ocean since our inception in 2013. During 2021, we doubled our lifetime impact in a single year, hitting our next milestone in early January 2022 - stopping over 21 million kilograms from entering our ocean, taking our lifetime impact to an equivalent of over 2 billion bottles.

Hitting two major milestones in one year would not have been possible if it was not for our Ocean Stewards; a collective of partners, members and employees who wake up every day committed to saving the ocean from plastic. Every milestone achieved empowers us to cross the next one even sooner than the last. Together we are continuing to create a lasting impact that keeps getting bigger, making our world better.

### Cumulative total of plastic bottles collected 2021





## Helping change the lens with the United States' first Plastic Neutral contact lenses

As one of the world's leading manufacturers of contact lenses, CooperVision is dedicated to developing quality lenses that bring better vision to the world. CooperVision has collaborated with Plastic Bank to launch clariti® 1 day - the first plastic neutral contact lens in the US. For every box of clariti® 1 day distributed in the United States, CooperVision will fund the collection, processing, and reuse of general plastic waste that is equal to the weight of the plastic contained in clariti® 1 day lenses and packaging in collaboration with Plastic Bank.

At the end of 2021, CooperVision had prevented over 400,000 kilograms of plastic waste from entering the ocean – that's equivalent to over 22 million single-use plastic bottles, and is continuing to grow its impact in 2022.

“Our dedication to the good of the planet has become central to CooperVision's culture. We have a strong record of sustainable manufacturing and operations over the last several years, focused on areas in which we can make the greatest impact. Our partnership with Plastic Bank® presents new opportunities to further expand our sustainability efforts and engage with eye care professionals and wearers in a new, innovative way.”  
– **Simon Seshadri, Senior Vice President of Global Marketing, CooperVision**





## Say hello to stopping 37.5 million plastic bottles

Sustainability is and always has been a fundamental part of HelloFresh's operation. Their lean and innovative supply chain works to eliminate food waste, reduces carbon emissions, optimizes packaging and favors local ingredient sourcing. To support their commitment to reduce plastic packaging HelloFresh began its journey of Ocean Stewardship in 2019 to offset all of the plastic waste used in their Green Chef brand meal kits.

In 2020, they went a step further to fight plastic pollution with the opening of three HelloFresh sponsored collection branches in Indonesia. This commitment aims to prevent over 750,000 kilograms of plastic, an equivalent of 37.5 million plastic bottles from entering the oceans until the end of 2023 while supporting vulnerable collector communities.

“Our Green Chef brand has already been partnering with Plastic Bank since 2019 to offset all plastic waste that's used in their meal kits. We are now expanding this trusted partnership to prevent 750,000 kilograms of plastic, an equivalent of 37.5 million plastic bottles from entering the oceans until the end of 2023 while supporting vulnerable communities.”

– Tilman Eichstaedt, Global Vice President for Supply, Product and Sustainability, HelloFresh





## Partnering For Impact.

Coca-Cola has collaborated with Plastic Bank to activate two ecosystems as part of its global vision of a World Without Waste in which the company aims to help collect and recycle the equivalent of every bottle or can it sells by 2030.

Coca-Cola Philippines supported the Plastic Bank ecosystem in 2021 by funding five collection branches in the Philippines. Their support has helped to collect and recycle approximately 100,000 kg of plastic and empowered more than 88 collector members.

In Indonesia, The Coca-Cola Foundation, Coca-Cola Foundation Indonesia and the Ancora Foundation Indonesia funded a 'Plastic Reborn 3.0' ecosystem. This activated 8 collection branches and helped to collect and recycle over 150,000 kg of plastic.



“ We are committed to building a World Without Waste and supporting a circular economy. We are delighted that through the Plastic Bank ecosystem, we are also able to help provide livelihood opportunities for members of the recycling value chain.”

– Cashmer G. Dirampaten, Public Affairs, Communications & Sustainability Director Coca-Cola Franchise East - Philippines, Vietnam & Cambodia



## Care for your hair. Act for the planet.

weDo/ Professional is an eco-ethical haircare brand that is on a mission to help people transition to a happier, healthier, & more sustainable lifestyle through acts, not words. weDo/ was created by a small group of people within Wella Company sharing a common passion for sustainability acting and pushing for positive change by challenging traditional processes. Co-created with Wella's hairdressers and scientists, weDo/ Professional is a new natural brand of which all products are designed to be more eco-ethical, and to decrease their plastic impact with solid forms and refills.

From its origination, weDo/ Professional is acting together with its community of #weDoers by collecting 8 plastic bottles from the environment for every weDo/ Professional product sold together with Plastic Bank, collecting more than 20M plastic bottles meaning 470.000 kg of plastic wasted stop from entering the Ocean!



“ There is a need for collective effort to change the way we use plastic in order to decrease its impact on the planet, and the beauty industry has a big role to play in this. We work with Plastic Bank to help us bring to life our ambition and act together.”  
– Cecile Jolly & Antoine Schuler, Co-founders, weDo/ Professional



## The regenerative society is the natural evolution of capitalism

Business as usual is no longer enough – our consumers are awakening to the business of purpose. It's time organisations redefine profitability to include profit for our planet, our ocean, and humanity as a whole. We must expand and evolve our traditional financial definitions of return on investment and institutionalise environmental, social, and economic impact as our new ROI.

The time for preaching sustainability is over – we have to restore and renew our environment, our economies, and ourselves. We need to embrace both society's needs and business as a “force for good.” Our blueprint must strive towards a net positive impact.

# Social Impact

In addition to stopping ocean plastic, our Ocean Stewards are making a social impact in vulnerable communities. Their contributions give collection members the opportunity to lift themselves out of poverty by exchanging plastic for life-improving benefits, while funding local community programs.

**School programs:** Supporting the education of collection community members' children through bursaries and the distribution of tablets for remote learning.

**Health insurance:** Providing collection community members with basic health insurance to support their and their families' well being.

**Nutrition:** Distributing vouchers and meal kits to supplement collection community members' regular groceries and help to feed their families.

**Data and smartphones:** Helping collection community members gain access to financial inclusion through digital wallets and remote learning opportunities.

**Training:** Regular collection community member training sessions providing basic business tools, financial literacy, sustainability and the importance of recycling.

\* - life time active members defined as those who have done at least one recycling transaction recorded in Alchemy.  
 † - 126 water filters distributed in Haiti impacting 793 people.  
 ‡ - Includes school tuition, bursaries, digital learning tools and school programs.  
 † - Includes collectors and their family members

# Social Impact

Impact from Plastic Bank inception (2013) to December 31, 2021

**Total Collection Members\***

**18,128**

**Water Programs†**

**793**

People Impacted

**School Programs‡**

**18,428**

Children Impacted

**Training Provided**

**8548**

Hours

**Health Insurance#**

**1863**

People Impacted

**Nutrition Programs**

**1567**

People Impacted

**Mobile Connectivity**

**1508**

Phones and SIM cards



## Meet Ika from Bali

### **a devoted wife and mother of three based in Kuta, Bali, Indonesia.**

Ika moved to Bali over fourteen years ago when she married her husband, an online taxi driver who lost his job at a local hotel because of the drop in tourism since the COVID-19 pandemic.

Ika was born and raised on the Indonesian islands and has always loved to play on the beach and swim in the ocean. At first, Ika was very disturbed by the growing piles of garbage on her beloved beaches and began picking up waste in her spare time to throw away in the trash. Her favourite spot is Kuta Beach, and often community elders tell tales of the good old days when Kuta Beach was clean and pristine, but today Kuta is often littered with waste.

Ika's additional income from Plastic Bank is helping to support her family. She even teaches her children about the devastation of plastic pollution, so they too could make a positive impact on the environment, for their community, and the world!

“ I hope everyone in Indonesia and the world will stop littering. I've discussed the dangers of plastic pollution with my kids, that it cannot be decomposed for decades. Eventually, they'll also protect the environment, so they can keep playing in nature.”



## Meet Danny from Manila

**an ambitious husband and father of three children aged 23, 22 and 20 based in Baseco, Manila, Philippines.**

Danny is a fisherman by trade. Every morning, he wakes up and goes fishing straight to the bay to put food on his table. It was while he was fishing that Danny started to notice the pollution building up on the seas and beaches, and the fish were becoming scarce. Selling his catch, even if it was plastic, became imperative to put food on the table.

On his daily fishing trips, Danny started collecting plastic from the shorelines and beaches. He brought the plastic home, and his wife Juvy helped him clean and sort it by plastic type to bring for exchange at Plastic Bank twice per month.

Through the Plastic Bank bonuses, Danny continues to have food on his table, maintain his fishing supplies and his small boat. Danny has even been able to save some of his earnings for rainy days and spend on renovations of his family home.

“ There are many negative effects of plastic that end up in the sea, and if we continue to let plastic overtake our oceans, what will happen? There have been times where we don't catch any fish, but now that we are rehabilitating the sea, the fish are coming back.”

 Manshiyat Naser,  
Cairo, Egypt



## Meet Bashay from Cairo

**a loving husband and father of three children aged 16, 22 and 24, based in Manshiyat Naser, Cairo, Egypt.**

While Bashay didn't have the opportunity to go to school, he has a dream to see all his children graduate, and be able to help his eldest daughter get married. Today, the 51-year-old Bashay is a full-time Plastic Bank collector, working earnestly to make sure his children get a proper education.

Bashay spends his days collecting discarded plastic that is bound for the Nile and seas in exchange for bonuses which help to provide for basic family necessities. Bashay and his family also have health and work insurance, which helps him to feel secure in his work and know that he and his family are supported.

In his free time, Bashay loves to read and write articles for his local newspaper.

“ Sometimes I ask myself, if nobody took care of this plastic, what would happen? I'm glad my job prevents plastic from reaching the Nile and seas.”

 Duque de Caxias,  
Rio de Janeiro, Brazil



## Meet Carla Maria from Rio

**a hard-working mother of six children based in Duque de Caxias, Rio de Janeiro, Brazil.**

For the past year, Carla Maria has been collecting plastic around her neighbourhood and along the coastline of Guanabara Bay. Carla collects plastic in the mornings, and spends the afternoons with her children. Every evening she brings her collections home to be cleaned and sorted by plastic type, and in the morning when her local collection branch opens, Carla Maria is the first to arrive with a full cart.

Carla Maria lives with her six children and her daughter-in-law. She exchanges plastic waste for basic family necessities like groceries, as well as medicine for her son. Recently, Carla Maria's home flooded and thanks to her Plastic Bank bonuses, she was able to recover what was lost.

“ The bonus I receive from exchange really helps me to support my family and afford the things we need. One of those things is the medicine for my son that I buy every month.”



## The gig economy is geared to empower regeneration

Plastic Bank's scalable technology platform will drive economic value and new opportunities for everyone to play their unique part in stopping ocean plastic. Unleashing untapped economic potential through gig economy entrepreneurship and Ocean Stewardship.

We are unlocking new levels of regenerative development in the circular economy by uniting the global north and south together through a platform for good.

# Economic Impact

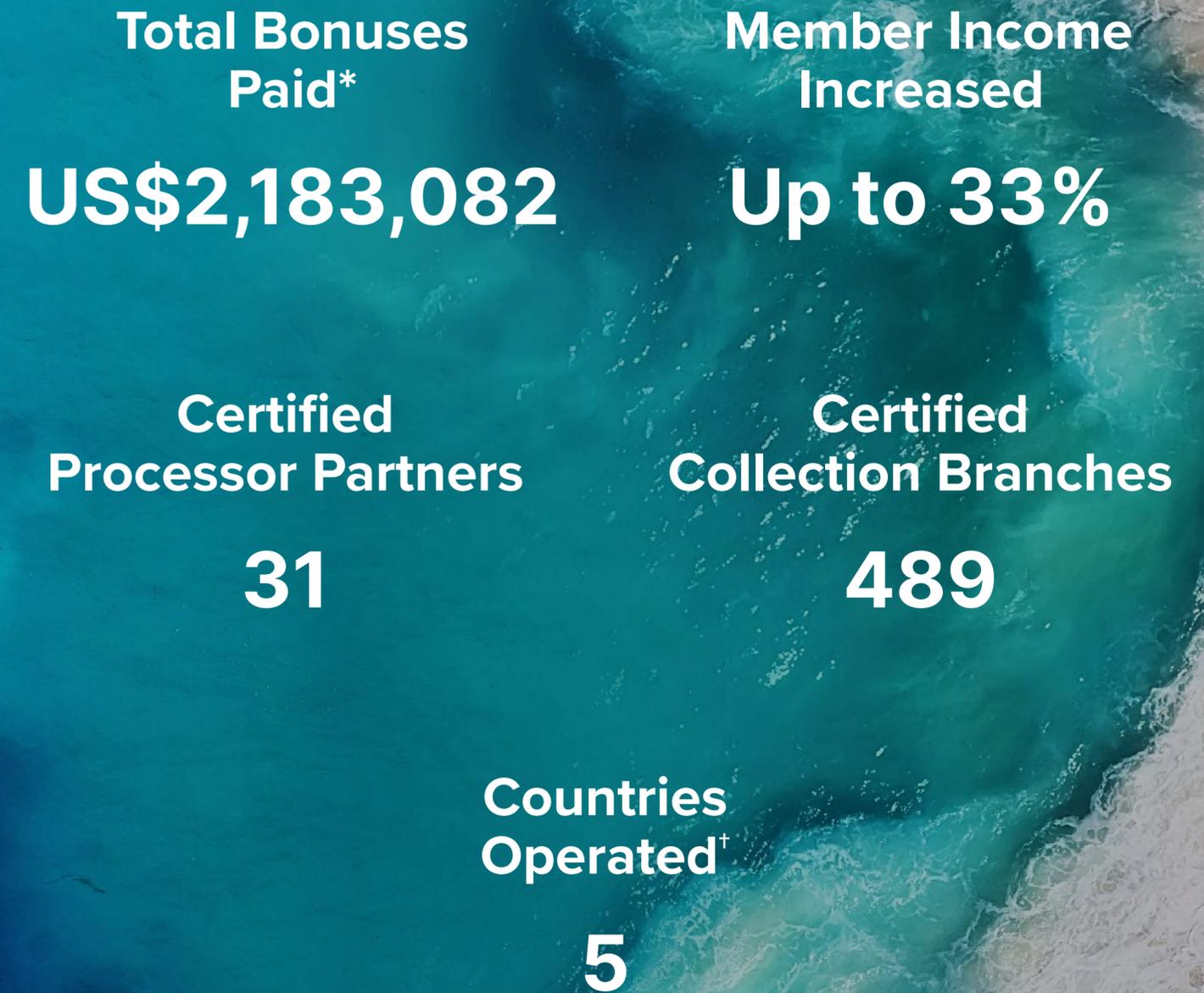
Social Plastic® feedstock is ethically sourced recycled material, created from plastic collected by communities before it could enter the ocean.

Social Plastic partners are advancing a circular economy and making environmental, social and economic impact. By using Social Plastic in their products and packaging, our partners are building a closed loop supply chain, ultimately reducing the need for virgin plastic and making a positive economic impact globally as well as in lifting collection communities out of poverty.

\* - Digital rewards paid through Alchemy  
† - Haiti, Indonesia, The Philippines, Egypt and Brazil

# Economic Impact

Impact from Plastic Bank inception (2013) to December 31, 2021





## A purpose for life, a commitment in action

SC Johnson, is creating a regenerative impact in Indonesia, the Philippines, and Brazil living its – prioritizing environmental and social responsibility with transparency. Their Ocean Stewardship is an example of SC Johnson’s values in practice. To date, they have stopped over 1.5 billion plastic bottles from entering the ocean over 3 years by integrating Social Plastic® into the packaging of their brand products. Among them, Windex and Mr. Muscle bottles that are made from 100% recycled ocean-bound plastic called Social Plastic® made by Plastic Bank®.



“ Preventing the equivalent of 2 billion plastic bottles from polluting our ocean ecosystems is an incredible feat, and SC Johnson is proud to play a large part in that achievement as we work toward our vision for a waste-free world, Our partnership with Plastic Bank is one of the many actions we are taking around the world to reduce waste, increase our use of recyclable plastic in our products and support underserved communities.”

– Fisk Johnson, SC Johnson Chairman and CEO



## Reducing plastic footprint, expanding recycling ecosystems

Henkel takes a long-term, entrepreneurial approach toward all elements of sustainability. As the first major global consumer goods company to partner with Plastic Bank, Henkel is leading their industry by shaping new standards. As one of our first Ocean Stewards In 2017, Henkel helped to establish our first recycling ecosystem in Haiti setting the stage for Plastic Bank's expansion around the world. Since the beginning of our partnership, Henkel has helped to collect over 6 million kg of plastic waste - equivalent to over 314 million plastic bottles and has funded the launch of our newest collection community in Egypt which will help collect 5,000 metric tons of plastic each year!

Among Henkel's brands, Nature Box bottle bodies are made from 100 percent Social Plastic® in partnership with Plastic Bank®.

“Plastic waste entering the environment is one of the greatest global challenges, and we are well aware of our responsibility as a global consumer goods company. Our collaboration with Plastic Bank is a fantastic example of the power of partnerships to make a positive contribution with both an environmental and social impact. We are excited to further deepen our partnership with Plastic Bank.”

– Sylvie Nicol, member of the Henkel Management Board responsible for Human Resources and Sustainability.



## Regenerative Social Plastic® packaging solutions

CartonPack aims to add value to recycled plastic (RPET) and to take more decisive actions towards sustainability and corporate social commitment. CartonPack stands out as the first and only fruit and vegetable packaging manufacturer in Europe to be using 100% Social Plastic® to create their product, such as fresh produce packaging for grapes, tomatoes, berries, cherries, kiwis, and vegetables, as well as their packaging for fresh cut salads and exotic fruits .

These products support a circular economy, reducing the need for virgin plastics in their packaging. Since their ocean stewardship journey began in 2020, CartonPack has stopped 440,000 kgs of plastic, equivalent to 22 million plastic bottles from reaching the ocean.

“ We aim to highlight the added value of the much criticized plastic material. This is an initiative intended to improve the living conditions of the people who populate the nations where the pollution due to this material is higher. Plastic Bank collects plastic waste, stores it and sends it to centres where it is washed and sanitized, to make it reusable again. The subsequent transformation into flakes reaches us as raw material for our processing.”

– Gianni Leone, CEO of Carton Pack S.p.A.





## Innovating sustainable fibre alternatives

ADVANSIA is a European manufacturer supplying our customers worldwide from our factory in Germany. As an Ocean Steward, Advansa has introduced two new filling-fibres to the market for pillows, duvets and mattresses made using Social Plastic®. The fibre is fully traceable, from the recycling of the bottle to the fibre fluff and is the highest quality material that feels different and makes a difference. This fibre has since been used in Advansa's Aerelle® Blue product as well as their Suprelle Blue product

To date, Advansa has helped stop over 1.3 million kilograms of plastic, equivalent to over 66 million plastic bottles from reaching the ocean in collaboration with Plastic Bank.



“ It is estimated that up to 10 million tons of plastic waste enters the ocean from coastal communities each year. Advansa is partnering with Plastic Bank to take action against plastic waste. Plastic collected by Plastic Bank (Social Plastic) is cleaned and mechanically recycled before being used by Advansa as a valuable raw material in fibre production.”

– David Bayliss, Managing Director, ADVANSIA



## Regenerative Business Practices

### Employee and Member Training

We run training programs at corporate and grass-root level in our collection communities to educate on regeneration and the impact of reversing plastic pollution on the environment.

### Systematic Procurement

We go through a systematic preparatory phase for building recycling infrastructures and expanding collection communities that include rigorous supplier and partner vetting to ensure sustainable procurement practices.

### Processor Health and Safety

We work closely with our processing partners to maintain high standards of reprocessing for Social Plastic feedstock, ensure safety and protection of human health and the environment, as well as traceability and authenticity of impact.

### Reducing Pollution and Saving Energy

Our business model in itself minimises local pollution in our communities while indirectly impacting energy consumption through the collection of plastic waste, substitution of virgin plastic with Social Plastic in manufacturing and the active reduction of single-use plastic waste.

# High Standards of Governance

## Alchemy™

Our proprietary blockchain-secured platform Alchemy™ records and secures every transaction and provides real-time data visualisation – allowing for transparency, traceability, and rapid scalability while serving a combination of needs and benefits including:

- A recycling gig economy service that unlocks access to dignified life improvement programs and financial inclusion
- A new gold standard for an acceptable, transparent, and ethically-recycled plastic for the global manufacturing supply chain
- A social impact network with authentic actions of purpose for users with trusted real-time impact tracking

Alchemy helps Plastic Bank regenerate the planet by supplying a consistent feedstock of audit-ready and ethically sourced recycled plastic without the need for creating more. This offers the proof for recycling plastic responsibly and delivering on sustainability promises.

## Regular Audits

Plastic Bank staff auditing responsibilities

- Data and compliance managers are staffed in each country
- Plastic Bank staff conduct daily, weekly, monthly, quarterly and annual auditing routines using Alchemy according to our traceability standards
- Each branch has an assigned account manager
- A cross-function global task force coordinates annual onsite partner audits
- A DPO (Data Protection Officer) oversees Plastic Bank GDPR compliance routines, policies and documentation processes

## Responsible Labour Practices

Our code of conduct is based on the UNGP and our partner supplier agreements. Each collection branch, processor and member must complete and pass the following steps to join our ethical collection communities.

### Collection branches and processors

- Complete Plastic Bank's code of conduct training program
- Signed code of conduct agreement
- Pass routine compliance audits by Plastic Bank

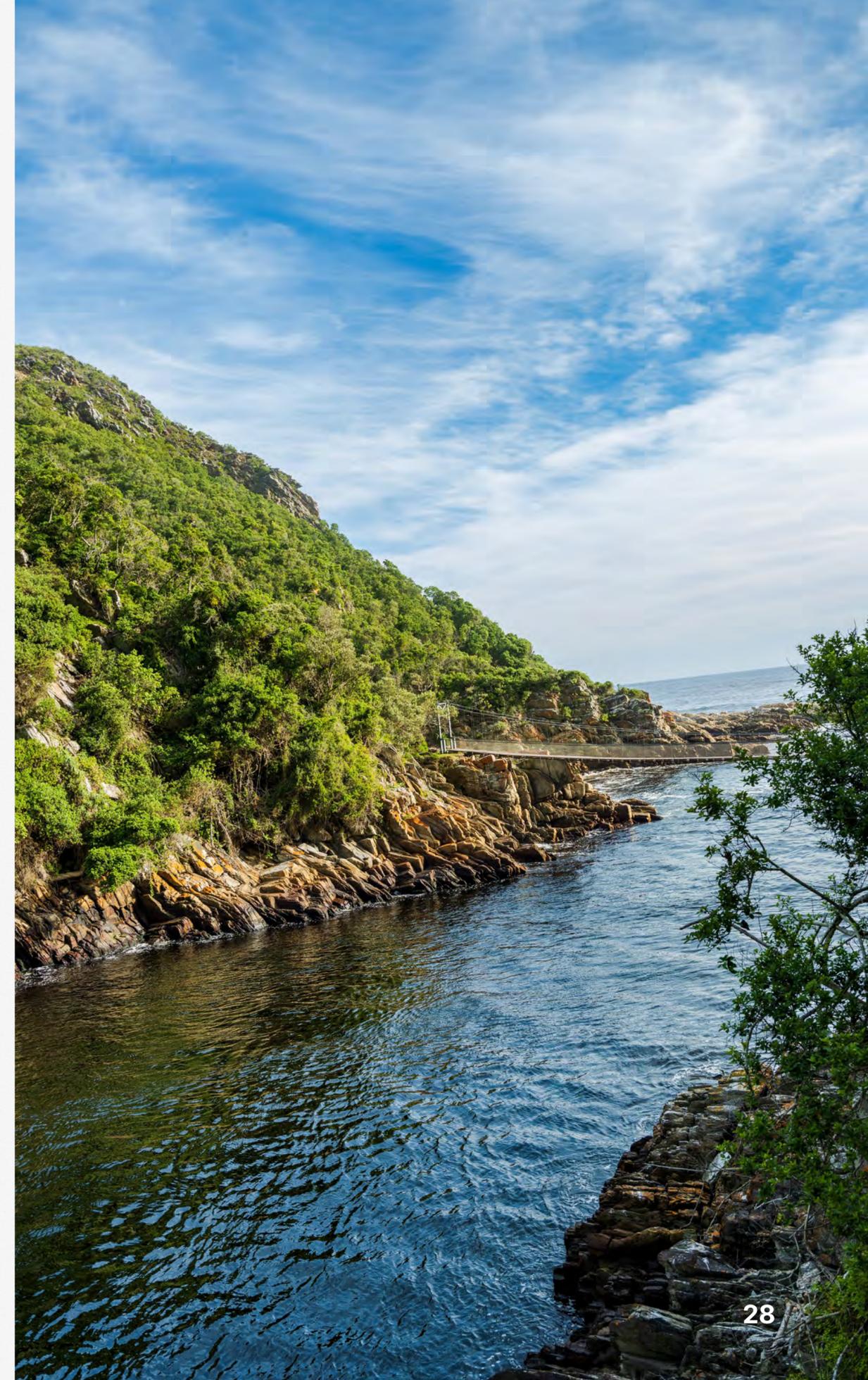
### Our members

- Verified age of 18+ upon account creation by certified collection branches
- Re-verified age of 18+ upon redemption of rewards and benefits
- Complete Plastic Bank's code of conduct training program
- Signed code of conduct agreement

## GDPR Compliance

Alchemy™ is built with GDPR compliance by design to always ensure the highest level of data security and data privacy. Plastic Bank has a global policy to hold each country of operation to the highest data privacy and data protection standards as set by the GDPR (General Data Protection Regulation) in addition to any localized policies that exist.

Plastic Bank's last third party GDPR compliance audit was completed March 10 2022.



# Supporting Organizations



## **Ecovadis Bronze Sustainability Rating**

Awarded the Ecovadis Bronze Sustainability rating in 2021, recognizing Plastic Bank's rigorous sustainability processes and placing them in the top 50% of all applicants.



*Global  
Commitment*

## **Proud Signatories of the Global Commitment**

Plastic Bank has been a signatory of the New Plastics Economy Global Commitment, led by the Ellen MacArthur Foundation and UNEP, since 2018.



## **Proud Member of the UNGC**

Plastic Bank has been supporting the Ten Principles of the United Nations Global Compact in areas of Human Rights, Labour, Environment and Anti-Corruption since 2017.

# Recognized Globally

as a thought leader, advocate, and innovator with our partners

## 2020/2021

- **Energy Globe Award**, National Winner *(Philippines)*
- **IBM**, Beacon Blockchain Trailblazer Award *(in partnership with Cognition Foundry)*
- **SC Johnson**, Sustainability Award
- **Dow Packaging Innovation Award**, Top Diamond Award Winner
- **Meaningful Business**, 100 Award Winner *(David Katz)*

## 2019

- **Meaningful Business**, 100 Award Winner *(David Katz)*
- **UN SDG Global Festival of Action**, Connector Award
- **Prix Voltaire International**, Top Award Winner
- **Sustainable Beauty Award**, Best Packaging Award *(in partnership with Henkel)*
- **Packaging Europe**, Best Practice Award Winner *(in partnership with Henkel)*
- **Greentech Festival**, Game Changer of the Year
- **EY Entrepreneur of the Year**, Lifetime Achievement Award
- **PAC Global Awards**, Leadership Packaging Award *(in partnership with Henkel)*

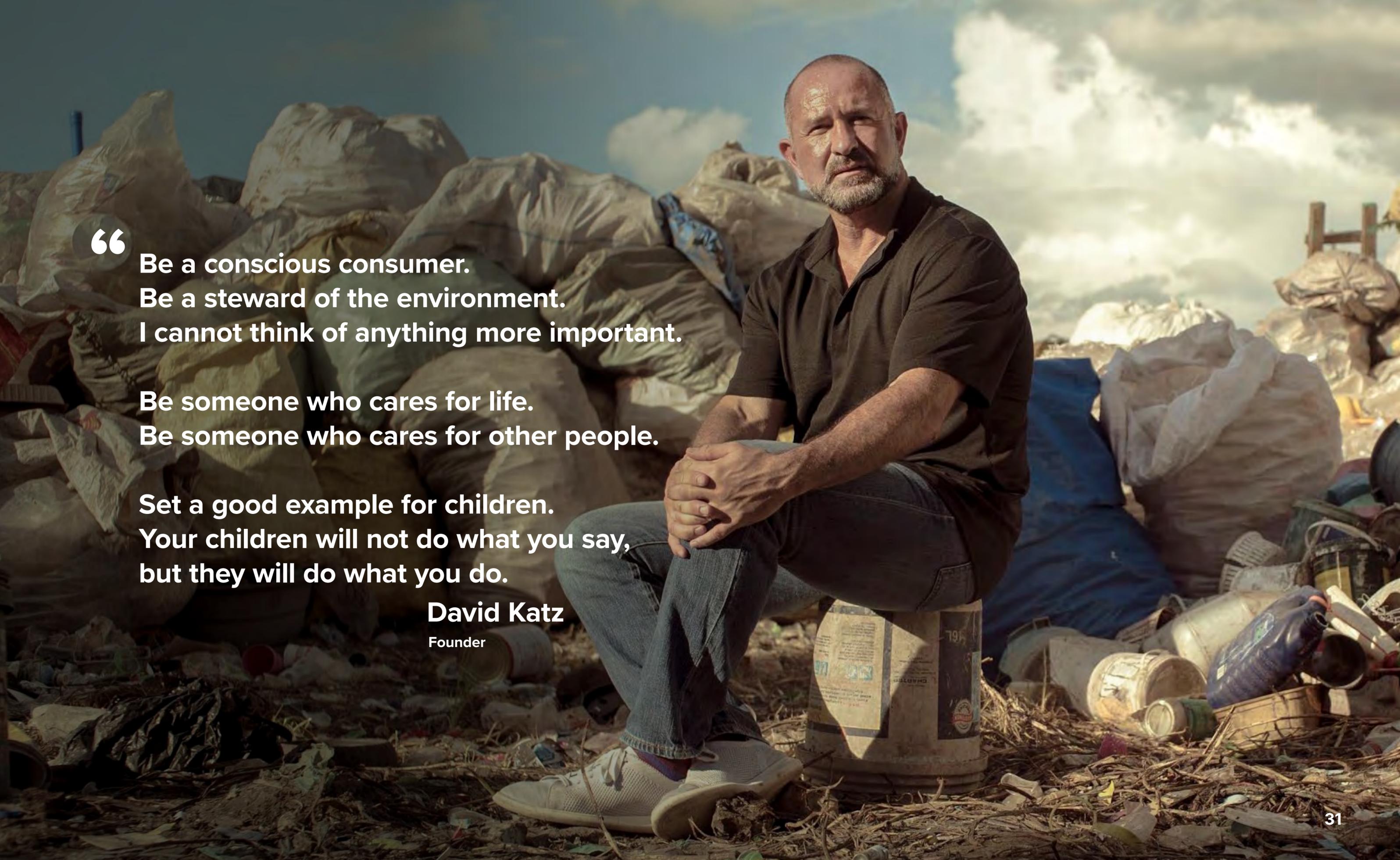
## 2017/2018

- **Henkel Beauty Care**, Supplier Sustainability Award
- **Canadian Museum of Nature**, Nature Inspiration Award
- **United Nations Climate Change Conference**, United Nations Momentum for Change Award
- **IBM**, Beacon Award *(in partnership with Cognition Foundry)*

## 2010 – 2015

- **United Nations Climate Change Conference**, SUSTAINIA Community Award
- **RCBC**, Innovation Award
- **Entrepreneurs Organization**, Global Citizen Award *(David Katz)*
- **SALT Magazine**, 100 Global Compassionate Entrepreneurs *(David Katz)*



A man with a beard and short hair, wearing a dark polo shirt and jeans, sits on a cardboard box in a landfill. He is surrounded by large piles of white and blue bags of trash and various pieces of debris on the ground. The sky is bright with some clouds.

“

**Be a conscious consumer.  
Be a steward of the environment.  
I cannot think of anything more important.**

**Be someone who cares for life.  
Be someone who cares for other people.**

**Set a good example for children.  
Your children will not do what you say,  
but they will do what you do.**

**David Katz**

Founder

# **Glossary of Terms**

## **Stopping Ocean Plastic**

The act of removing the likelihood of plastic entering the ocean.

## **Ocean-Bound Plastic**

Plastic Bank operates under the global standard defined by Dr. Jenna Jambeck. Ocean-bound plastic is defined as plastic that has not yet found its way into the ocean but is classified as "misman-aged waste". That is, plastic that is not being (formally) collected, is not likely to be collected, and is found on the ground within 50km of a major waterway or coastal area.

## **Ocean Steward**

Humans saving the ocean from plastic.

## **Collection Community**

Community of Ocean Stewards that help ethically collect ocean-bound plastic for exchange at Plastic Bank collection branches.

## **Collection Community Member**

An Ocean Steward that helps collect ocean-bound plastic for exchange at Plastic Bank collection branches.

## **Collection Branch**

Any location where collection community members can verify and exchange ocean-bound plastic.

## **Market Value**

Price at which plastic would trade in a competitive auction setting.

## **Plastic Credit**

The verified assignable value to stop one traceable kilo of ocean-bound plastic.

## **Collection Benefits**

Life-improving benefits earned by collection communities.

## **Social Plastic<sup>®</sup>**

Ocean-bound plastic exchanged through a collection branch and processed for reuse in products and packaging.

## **Alchemy<sup>™</sup>**

The blockchain-secured platform that enables traceable collection, secures income and verifies reporting.

## **Community Partnerships**

A relationship that empowers communities to help ethically collect and exchange ocean-bound plastic.

## **Social Plastic Processor**

A facility that readies Social Plastic for use in products and packaging.

## **Plastic Footprint**

The total volume of plastic that an entity creates.

## **Impact Program**

The collection of plastic located within 50 km of an ocean-bound waterway by purchasing plastic collection credits. This program is used to offset plastic consumption. Collection community members exchange plastic as currency for life-improving benefits.

## **Plastic Net Zero**

An amount of plastic stopped from entering the ocean, which is equivalent to the amount of plastic used for a specified period of time by an entity.



**Together, we can  
enliven a world  
without ocean plastic**