

Inputs	Activities	Outputs
<p>Innovation:</p> <ul style="list-style-type: none"> Leveraging digital tools for re-commerce Metadata collection following impending regulation around sustainable consumption and production. 	<p>Problem and Solution</p> <ul style="list-style-type: none"> Passback is a 501c3 startup creating a circular economy for sports gear and textiles. Our focus is on upcycling soccer gear in St. Louis, MO, as a starting point. Passback operates within the RE-X Strategy: R3 Reuse, R4 Repair, R5 Refurbish, and R7 Repurpose. Most sports items, made of plastic or metal, aren't eligible for curbside recycling. By re-xing these items, Passback contributes to environmental conservation and waste reduction. 	<p>Traction</p> <ul style="list-style-type: none"> \$10,000+ of sports gear collected, extending the life cycle of 500+ items 130 youth in underserved areas gifted gear 1st re-commerce batch sold in under 24 hours at over a 50% profit margin. \$30,000 grant from MO Solid Waste Management
<p>Surplus Partners:</p> <ul style="list-style-type: none"> Retail: Soccer.com Schools: Mehlville School District, De Smet High School, WashU in St. Louis, Giant Steps Youth Sports Clubs: STLDA + Sport Port, VETTA Sports, etc. 	<p>MVP</p> <ul style="list-style-type: none"> For sports clubs and retailers, Passback offers a cost-effective way to off-load surplus inventory, reducing waste management time and expenses. We provide underserved communities with access to high-quality sports equipment at little to no cost. This approach not only addresses the environmental challenges associated with sports gear but also promotes social equity and inclusion. For middle-income families with children exploring various sports, we offer a fast and easy re-commerce solution where items are sold at a fraction of the retail price, with all proceeds supporting our mission. Any material that cannot be extended in its lifecycle by Passback is sold to a recycling plant or, ideally, sold back to the brand. (Waste is responsibly tracked and recorded.) 	<p>Estimated Impact:</p> <ul style="list-style-type: none"> Collect 15 tons of mixed plastic and 2.5 ton of metal. 1000 kids gifted sports gear 10,000 youth educated about SDG #12 <p>Short term:</p> <ul style="list-style-type: none"> Economic + savings for all partners involved Clean closets Happier and healthier kids <p>Success Metrics:</p> <ul style="list-style-type: none"> Increased product lifetime Increased collection Number of community partnerships formed Reduced cost of collection
<p>Gifting Partners:</p> <ul style="list-style-type: none"> The International Institute Giant Steps of St. Louis The Little Bit Foundation Women's shelters, juvenile detention centers, pet adoption centers 	<p>Admin</p> <ul style="list-style-type: none"> Executive Director/CMO: Set strategic direction and leadership to build community networks. COO: Manage daily business operations, emphasizing inventory management & processing. Partner Outreach Manager: Manage and foster relationships with partners for both collection and redistribution to ensure integrity and expectations are being met. Financial + ESG Consultants: Monitor, measure, and report financial, social, & environmental health to ensure the highest quality technology and data is being utilized for the highest good. 	
<p>Team:</p> <ul style="list-style-type: none"> Vianca Cuevas Polette Magdalen Pike Full team members can be found here. 		