

# Making Fashion Circular



FASHION  
TAKES  
ACTION



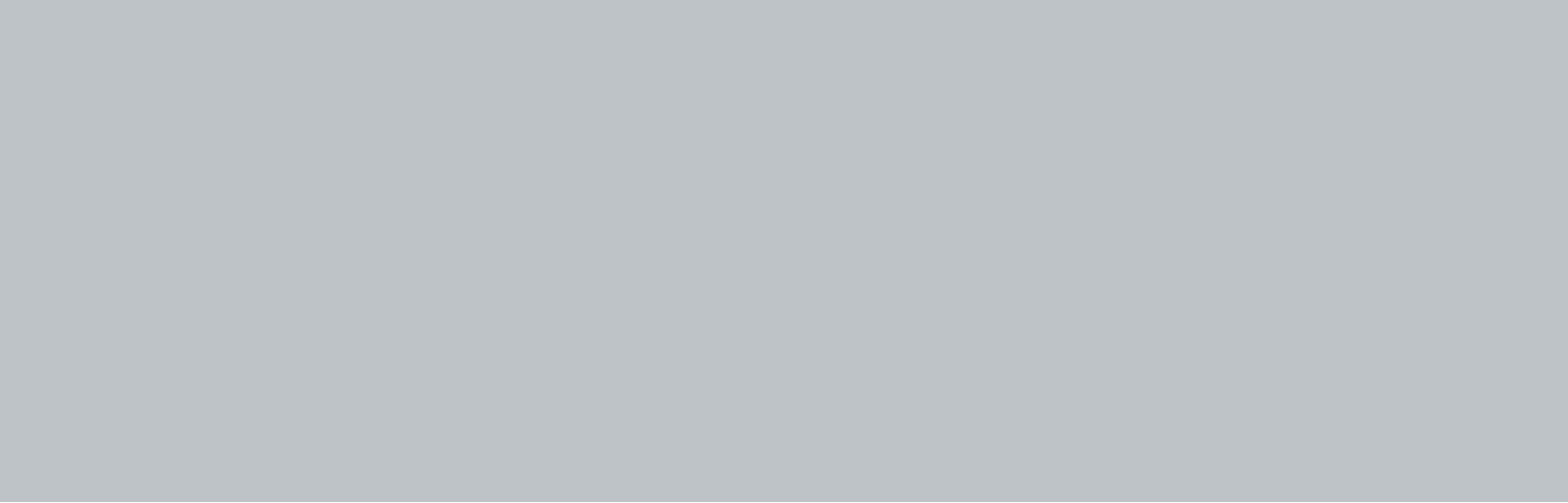


# ***"Advancing Sustainability in Fashion System"***

- **Education & Awareness**
  - **WEAR conference**
  - **My Clothes My World**
  - **Toolkit**
- **Research & Collaboration**
  - **OTDC 2017-2019**
  - **Textile Recycling Feasibility Study 2019-2021**
  - **Textile Recycling Pilot 2022**
  - **2023 CCTC**









# Fashion's Waste Problem

- **Fast Fashion**
- **Overconsumption**
- **Sources of textile waste**
- **Missing data**
- **Lack of incentives or policy**
- **Impact on climate**

**92 M Tonnes Globally!**





**Canada = 500,000 tonnes**

















# Canada's Textile Recycling Feasibility Study

## Part One:

Volume, Categories, Source & Composition

## Part Two:

Technical Review of Automated Sortation,  
Mechanical & Chemical Recycling Technologies

## Part Three:

Recommendations to Support a Textile Recycling  
Industry in Canada





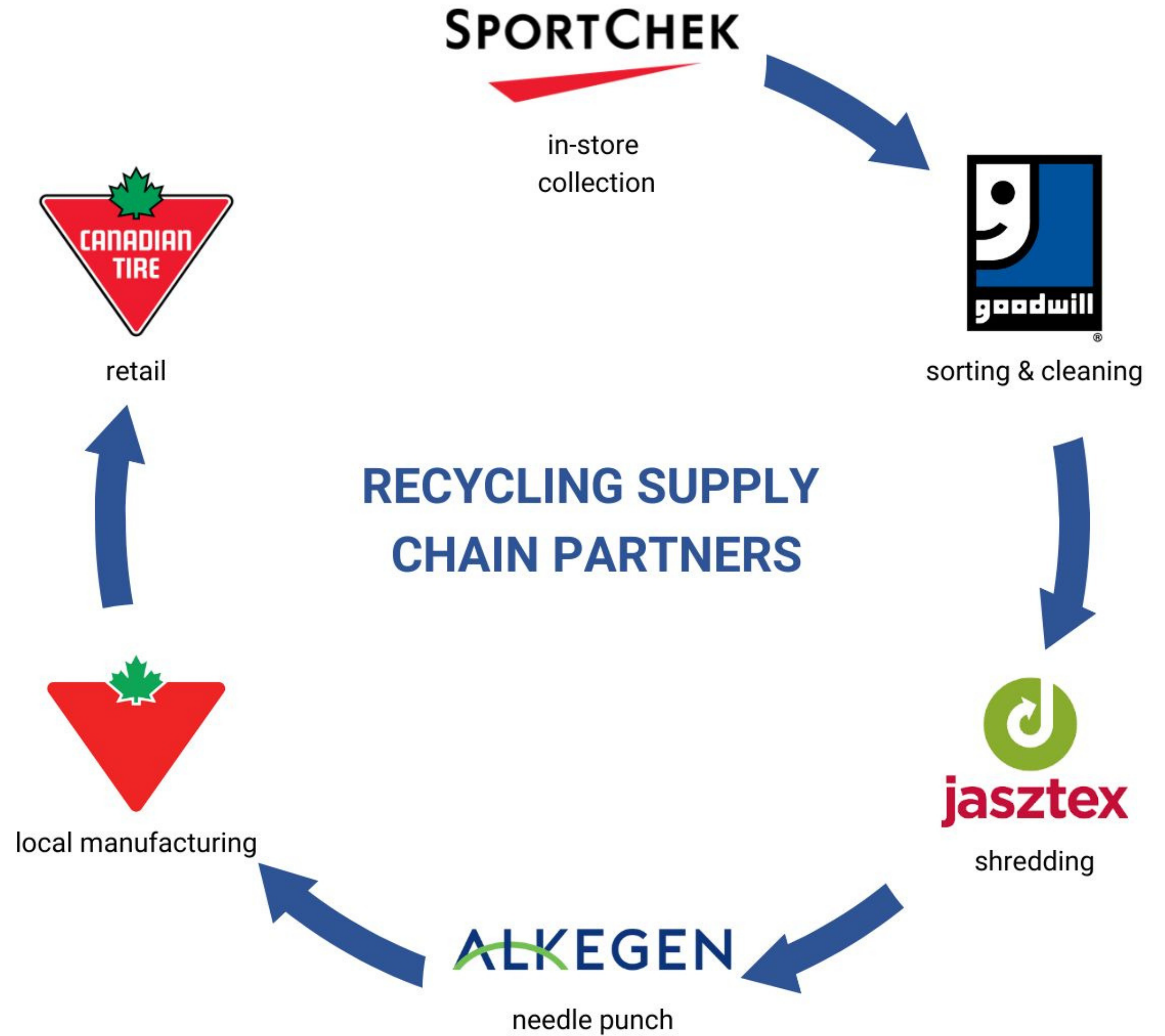
# Mechanical Textile Recycling Pilot



With financial support from

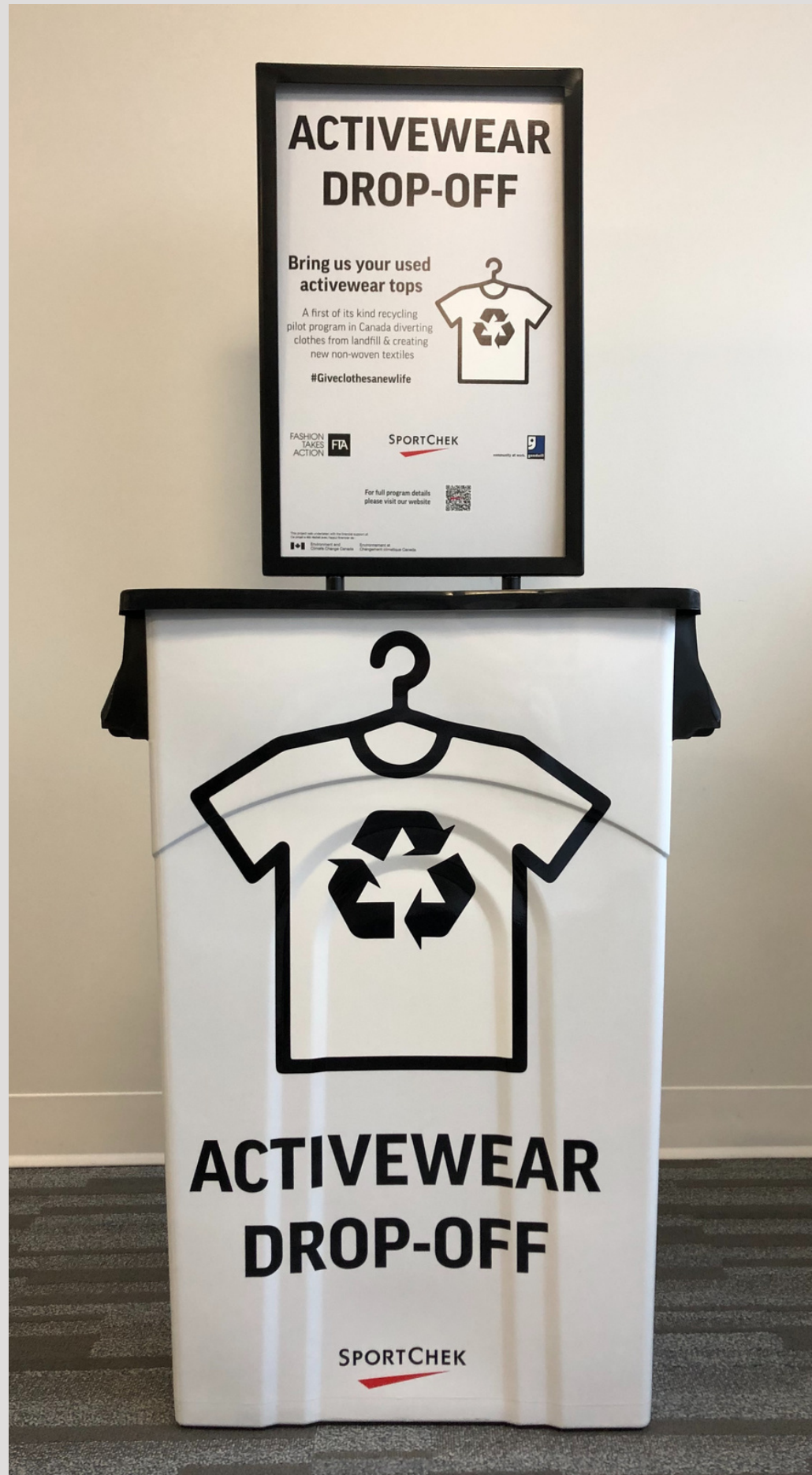


Environment and  
Climate Change Canada  
Environnement et  
Changement climatique Canada





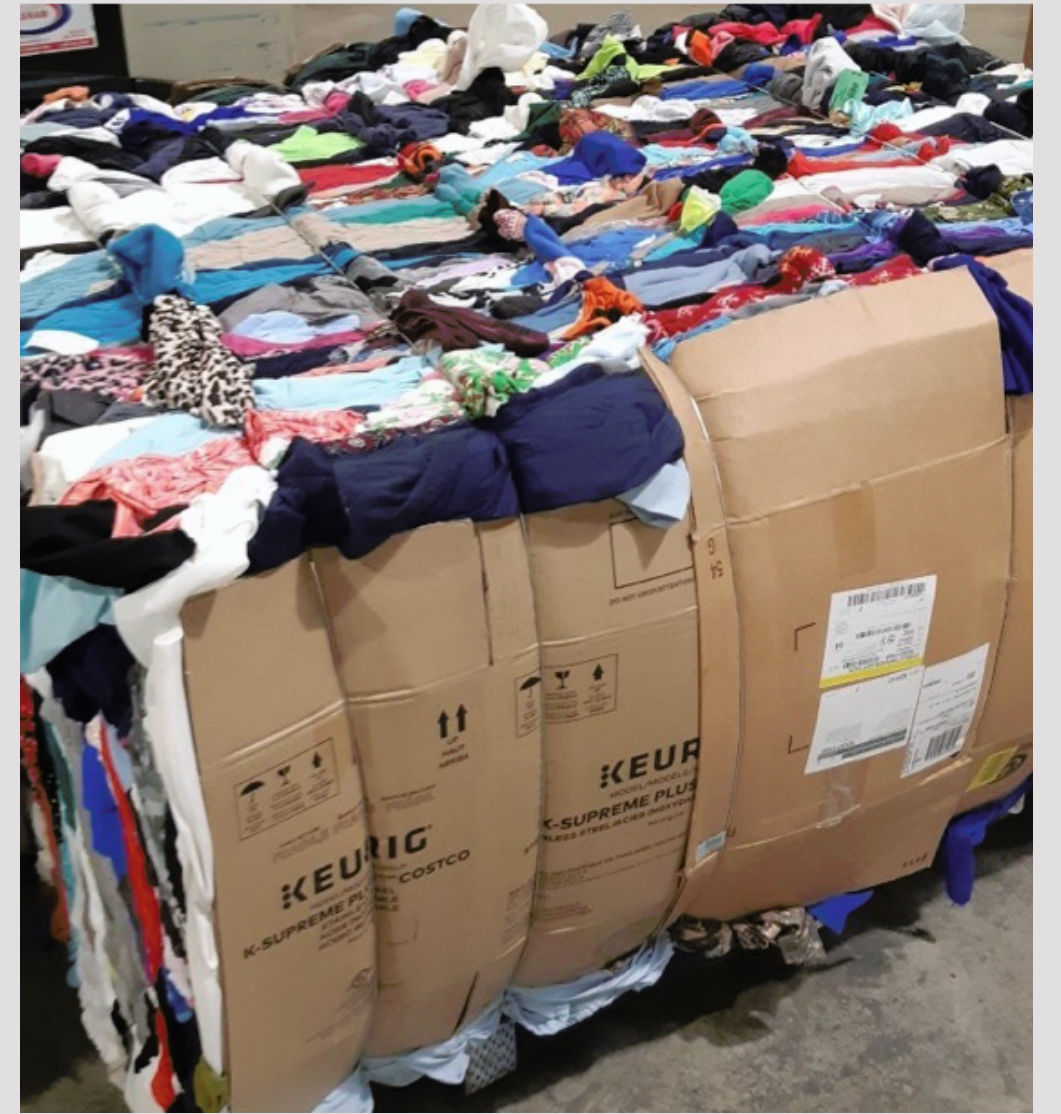
# Collecting the Material







# Sorting & Cleaning





# Defiberizing the Material





# Creating a Non-woven Fabric

ALKEGEN









# Stakeholder Learning Group





# What We're Hearing

“ Clear consortium to point to as policies and regulations on circularity and landfill diversion continue to emerge throughout Europe and will hit our shores soon

“ There are numerous initiatives currently underway which lack visibility into one another's work and are actively duplicating efforts and costs. A shared collaboration-first platform could enable open sourcing of previously proprietary information, which will in turn accelerate Canadian innovation.



# Collaboration is Key

- municipalities
- charitable & private collectors
- thrift retailers
- brand owners and retailers
- academics
- NGOs
- Industry Associations
- innovators
- policy makers
- sorters/graders/exporters
- recyclers
- yarn and fabric mills
- apparel manufacturers
- other textile products manufacturers

**cctc**

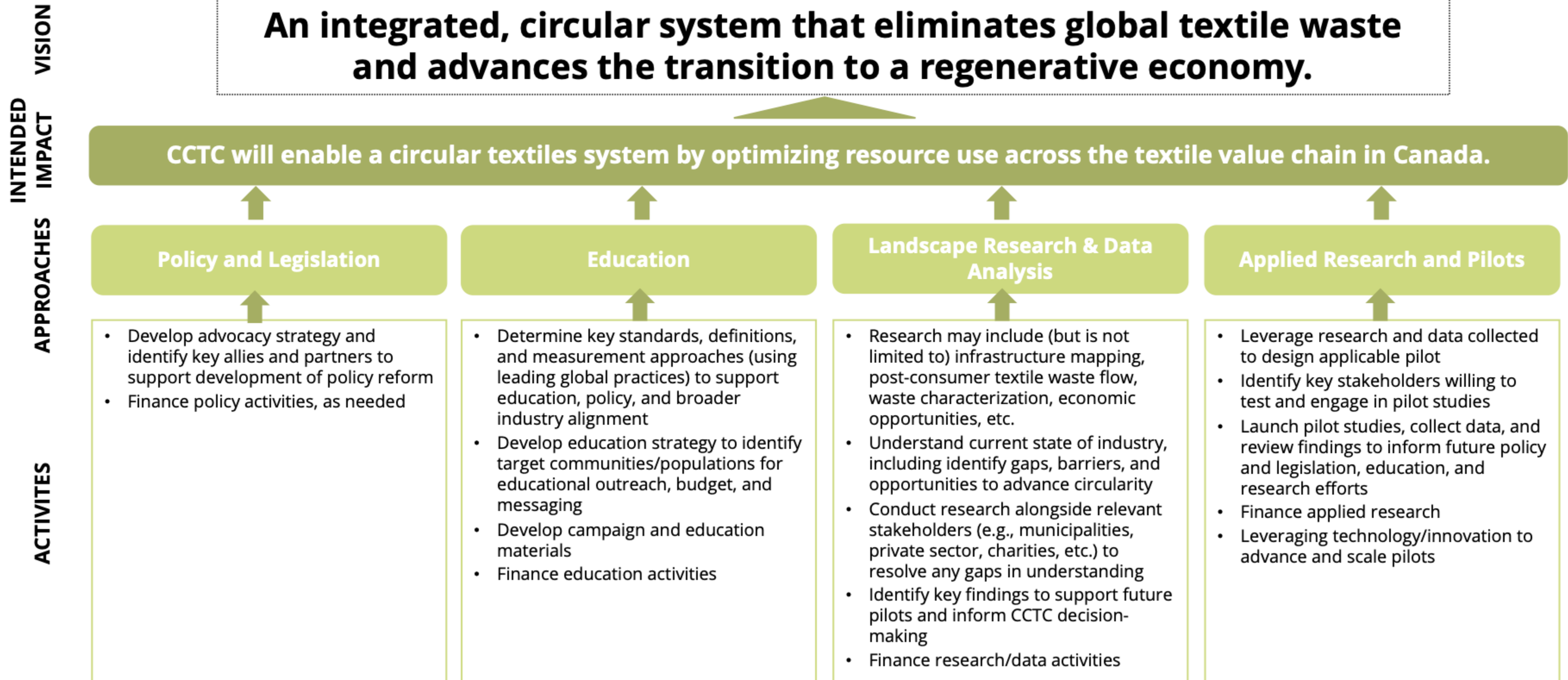
CANADIAN  
CIRCULAR  
TEXTILES  
CONSORTIUM

CONSORTIUM  
CANADIEN DES  
TEXTILES  
CIRCULAIRES



## The CCTC Theory of Change articulates how the CCTC will work to achieve its intended impact

The CCTC Theory of Change includes its vision, intended impact, and underlying approaches and activities. Through the four approaches, the CCTC will work to achieve its vision of a circular system that eliminates global textile waste.



*Collaboration, innovation, and financing will underpin all of CCTC's approaches and activities.*



# Confirmed Partners

## Strategic:

**Deloitte.**



**vestechpro**  
Centre de recherche et d'innovation en habillement  
Apparel Research and Innovation Center

**LOGISTIK** UNICORP



**savers** | **value village**

**Frank And Oak**

**KenDor**  
Est. 1953

## Collaborating:



**ARDENE**



**de·brand**



## Knowledge:



Environment and  
Climate Change Canada

## Observer:





**Thank you!**

Twitter: @FTAorg

IG: @FashionTakesAction

[fashiontakesaction.com](http://fashiontakesaction.com)

**12 RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION**

