

CLOSED
LOOP *fund*



The Closed Loop Fund is a social impact fund investing \$100M to increase the recycling of products and packaging.

Investors include:

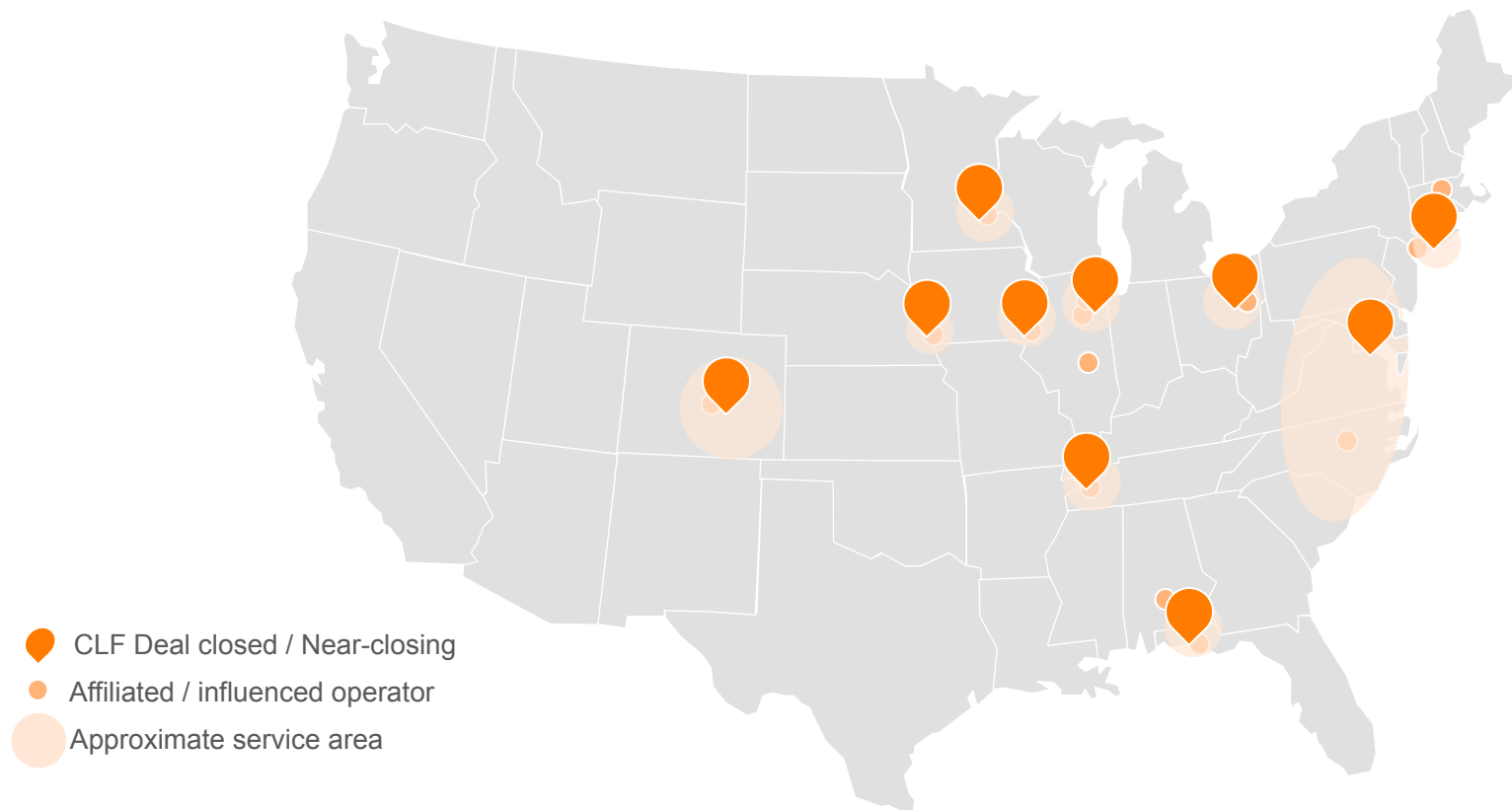


Closed Loop Fund To Date

Launched:	2015
Projects Committed:	10
Capital Committed:	\$20M
Co-investment Unlocked:	\$60M

National Impact on Material Flow and Infrastructure: Investments To Date

10 projects in 9 states



■ The Closed Loop Fund unlocks recycling value by providing **low interest loans** to cities and companies to build recycling infrastructure.

We invest in replicable models that remove barriers to an effective and financially viable recycling system

WE INVEST IN:



COLLECTION

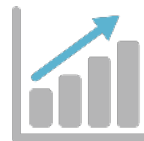


PROCESSING



MATERIAL
SCIENCE &
PRODUCT DESIGN

CRITERIA:



FINANCIALS



REPORTING



SCALABILITY



TONNAGE

Investments That Provide Households Access to Curbside Recycling



Waterbury, CT

Investment: City-wide single-stream cart roll-out

Reach: 42,000 households

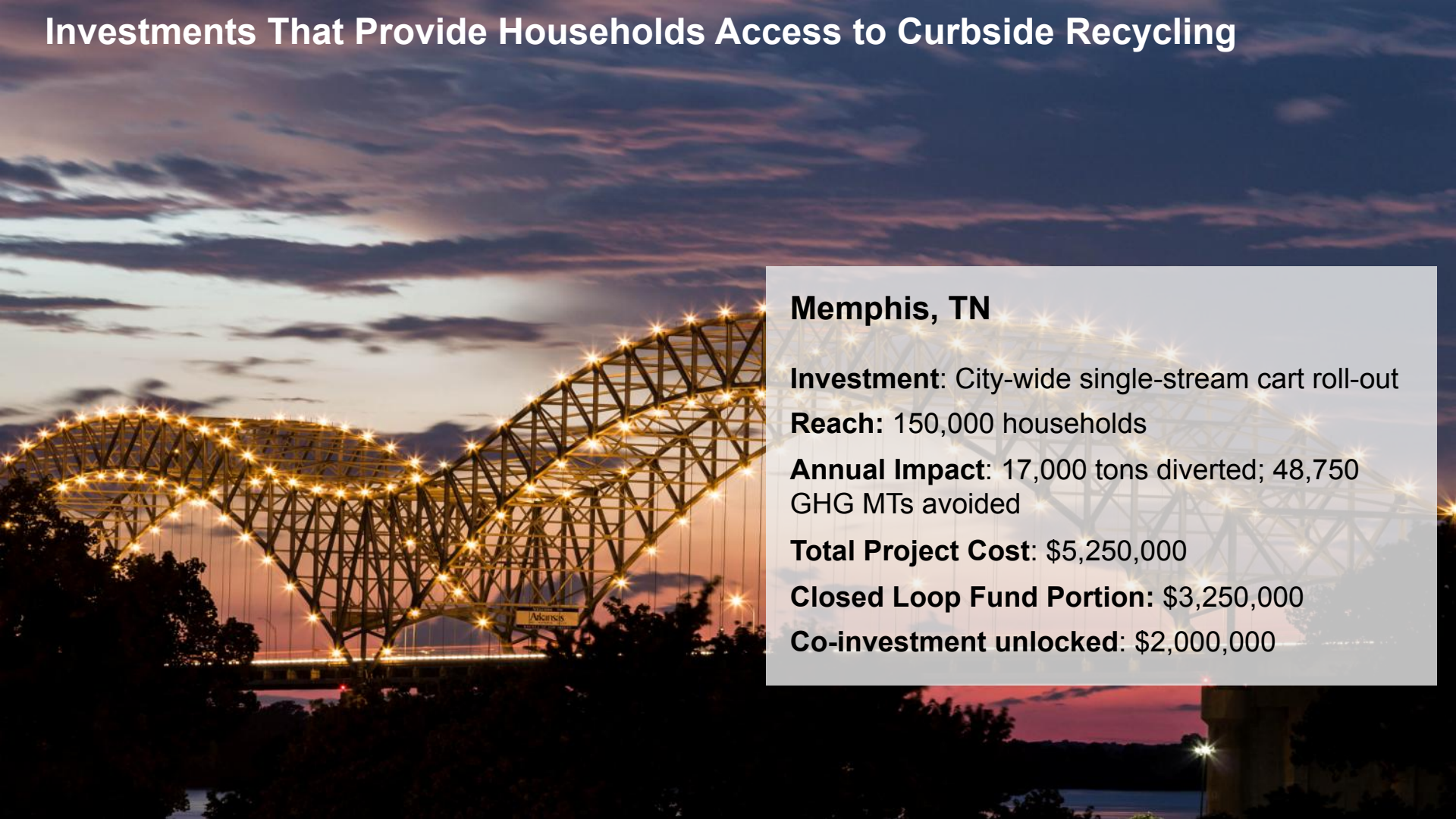
Annual Impact: 7000 tons diverted; 21,000 GHG MTs avoided

Total Project Cost: \$4,000,000

Closed Loop Fund Investment: \$2,600,000

Co-investment unlocked: \$1,400,000

Investments That Provide Households Access to Curbside Recycling



Memphis, TN

Investment: City-wide single-stream cart roll-out

Reach: 150,000 households

Annual Impact: 17,000 tons diverted; 48,750 GHG MTs avoided

Total Project Cost: \$5,250,000

Closed Loop Fund Portion: \$3,250,000

Co-investment unlocked: \$2,000,000

Investments That Provide Households Access to Curbside Recycling



Quad Cities, IA

In: Upgrade local Material Recovery Facility (MRF), Trucks and Recycling Carts

Reach: 150,000 households

Annual Impact: 8600 tons diverted; 24,000 GHG MTs avoided

Total Project Cost: \$10,725,000

Closed Loop Fund Portion: \$2,725,000

Co-Investors: Scott County, IA ; Iowa Department of Natural Resources

Co-investment unlocked: \$8,000,000

Investments That Provide Households Access to Curbside Recycling

A background image of a town street. On the left, there are green trees and a traffic light. In the center, a street with cars and a motorcycle is visible. On the right, there are brick buildings and a clear blue sky.

Portage County, OH

Investment: Single Stream Recycling Carts and Trucks in Midwestern county that includes 26 municipalities.

Reach: 100,000 Households

Annual Impact: 3000 tons diverted; 10,500 GHG MTs avoided

Total Project Cost: \$3,100,000

Closed Loop Fund Investment: \$3,100,000

Sample of Closed Loop Fund Investments Focused on Optimizing Supply Chains and Increasing the Use of PCR.



Strategy: Innovative plastics recycling facility focused on processing plastics 3-7 and increasing the availability of PCR at competitive prices to virgin.

Strategic segment: Sortation; Plastic Rigids

Investment: \$2.0m

Capital unlocked: \$9.0m

10-year impact: 550,000 tons diverted; 570,000 GHG MTs



Strategy: Increase profitability of the material recovery facility through an innovative business model

Strategic segment: Sortation; MRF upgrades

Investment: \$1.5m

Capital unlocked: \$5.0m

10-year impact: 1.1m tons diverted; 3.3m GHG MTs



Strategy: Improve glass processing profitability through an innovative business model and technology

Strategic segment: Processing; glass

Investment: \$1.5m

Capital unlocked: \$10.5m

10-year impact: 600,000 tons diverted; 165,000 GHG MTs

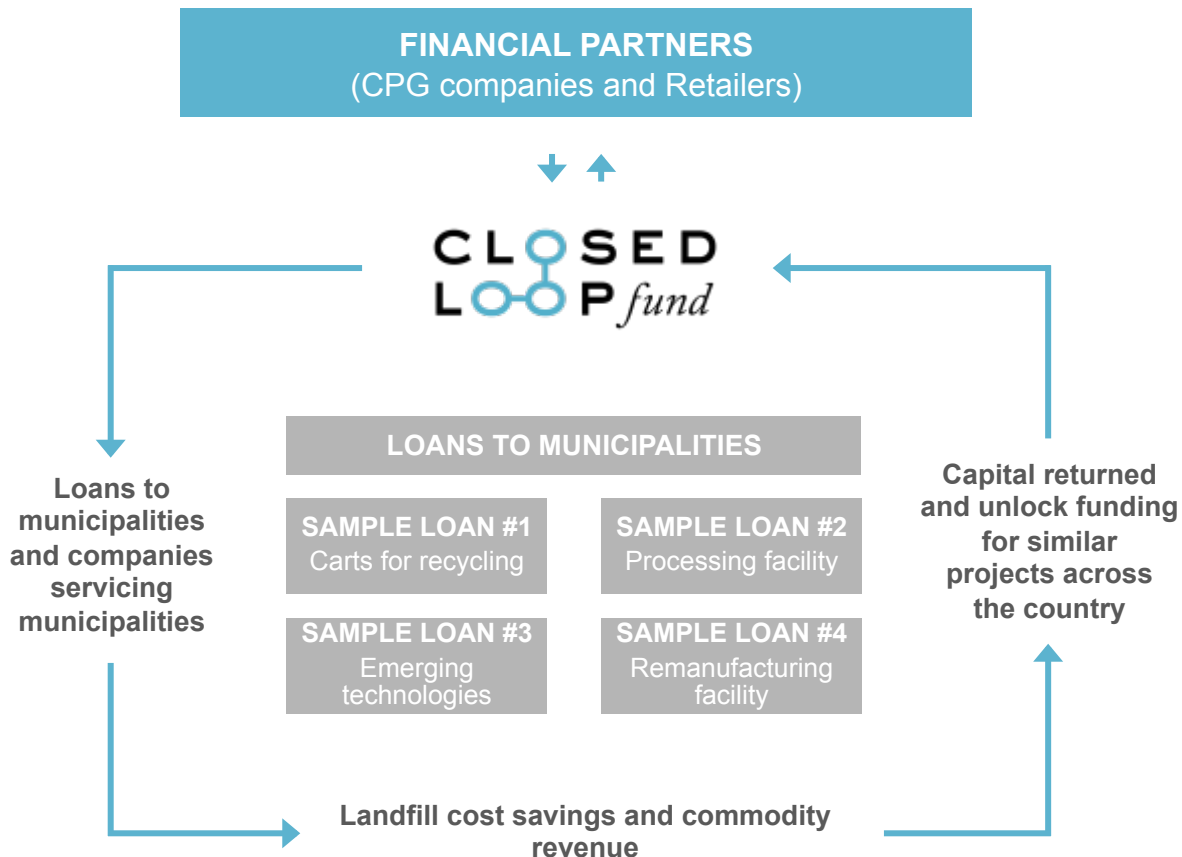
Fund Structure

FUND STRUCTURE

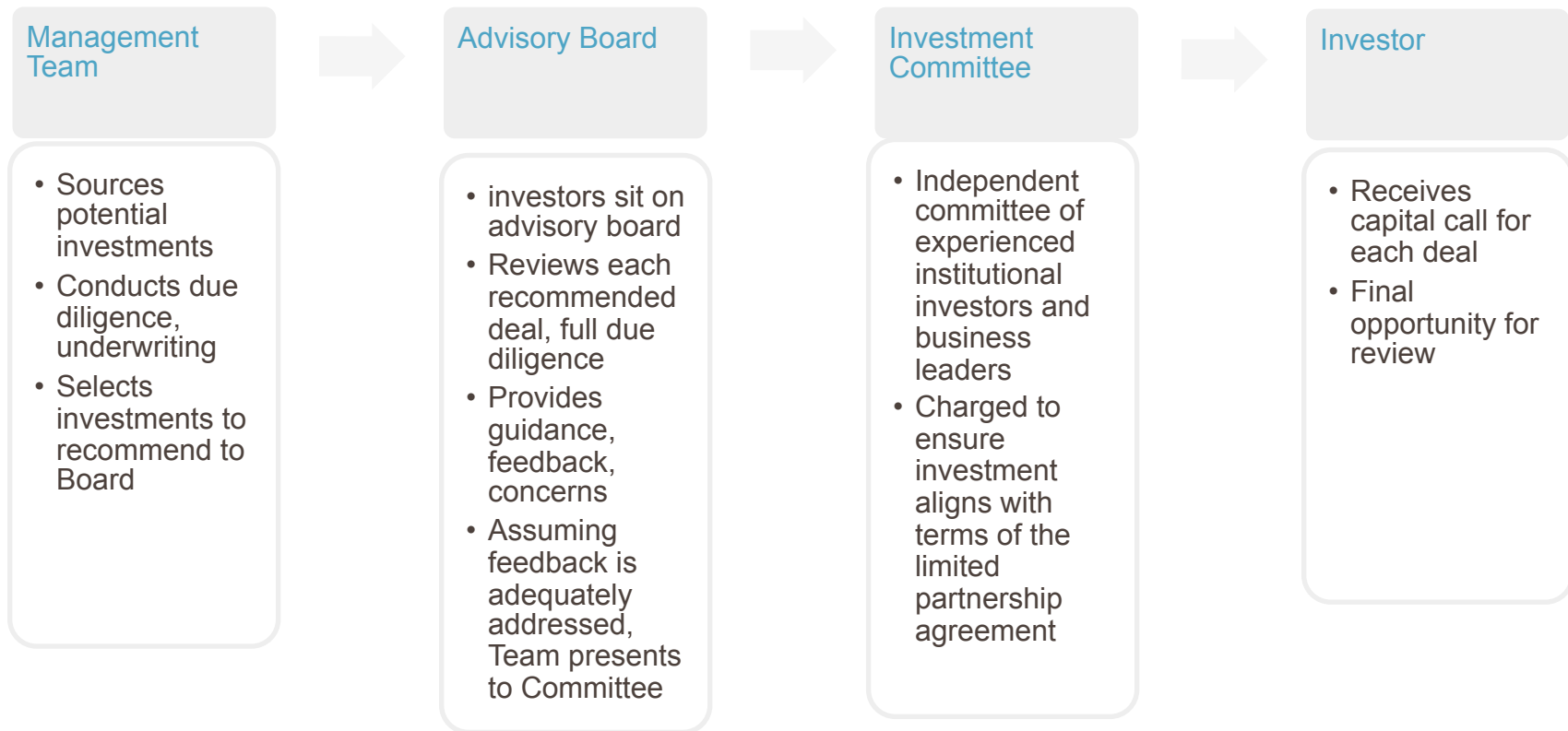
- **Below market rate loans to municipalities and companies** to build infrastructure for recycling and waste reduction.
- **Loans are repaid** via landfill diversion savings and or commodity revenue from the increase in recycling.
- **Fund co-invests** with local state agencies, economic development corporations (EDC's), local banks, foundations and other relevant institutions, thereby expanding the amount of capital invested.

REPAYMENT STRUCTURE

- Investment period is 5 years.
- Loans are on an average of 7 years.



Governance Structure



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