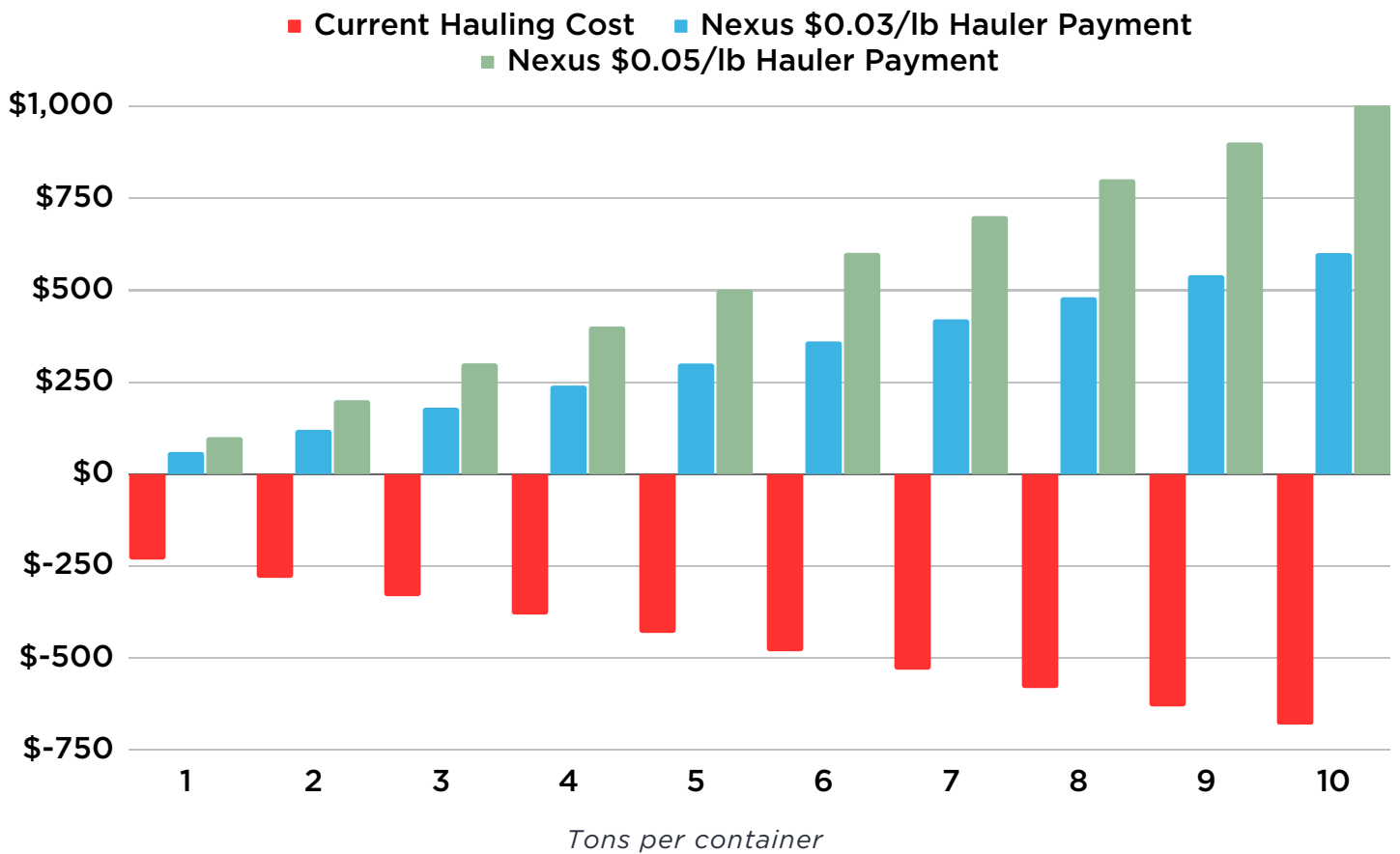


## AT A GLANCE

Nexus Circular is a commercial leader in advanced recycling with an innovative technology that is revolutionizing the way discarded plastics are managed. Nexus' advanced recycling technology can restore polyethylene, polypropylene and polystyrene plastics to productive use, accelerating a circular economy and reducing the accumulation of plastics in the environment.

### EXPENSE REDUCTION AND REVENUE CREATION BY PARTNERING WITH NEXUS



## KEY METRICS

By diverting plastics from landfills, Nexus is developing new pathways to accelerate circularity so people and the environment thrive.

Converting



types of  
plastics

Addressing



plastic types  
produced

Diverting



annually of used  
plastic from landfills

## CASE STUDY: HAULER ECONOMICS

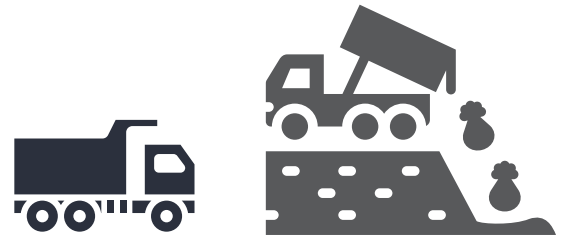
A local waste management company needs one 30-yard container pulled 5 times per week, with each haul carrying 5 tons of material, resulting in 25 tons of waste per week.



### ECONOMICS BEFORE NEXUS



- Truck Operating Cost: \$90 / hour
- Landfill Disposal Cost: \$50 / ton
- Time / Load: 2 hours
- Calculation:
  - Truck operation expense:  $\$90 \times 2 \text{ hours} = \$180 / \text{load}$
  - Landfill disposal cost:  $\$50 \times 5 \text{ tons} = \$250 / \text{load}$
  - Hauler expense = \$430 / load
- Hauler Profit (30% markup):  $\$430 \times 30\% = \$129 / \text{load}$
- Total Expense to Customer: \$559 / haul or \$2795 / week



### ECONOMICS WITH NEXUS



- Same customer, with 5 tons of plastic material identified as acceptable by Nexus Circular
- Customer separates and bales 5 tons of material
- Nexus purchases the material from the hauler at \$0.04 / pound, totaling \$400
- The hauler continues with 20 tons per week disposal, reducing loads from 5 to 4



## RESULTS



### 1 DELIVER SAVINGS TO THE CUSTOMER

10% reduction in hauler cost

### 2 INCREASE REVENUE FOR HAULERS

- \$400 for material from Nexus (1 load)
- \$516 for hauling per week (4 loads)
- Total Hauler Net Revenue: \$916/week, 30% increase

### 3 DIVERT PLASTIC FROM LANDFILL

Provides a secure outlet for post-use plastic, enabling companies to meet their waste reduction and zero-waste-to-landfill goals.

	Hauler/ Landfill	Hauler/ Nexus/ Landfill	Difference
<b>Trucking Cost</b>	900	720	20% Savings
<b>Landfill Cost</b>	1250	1000	20% Savings
<b>Cost To Customer (30% Margin)</b>	2795	2236	20% Savings
<b>Nexus Payment</b>	0	400	New Revenue
<b>Net Profit After Expenses</b>	645	916	30% Increase In Net Profit