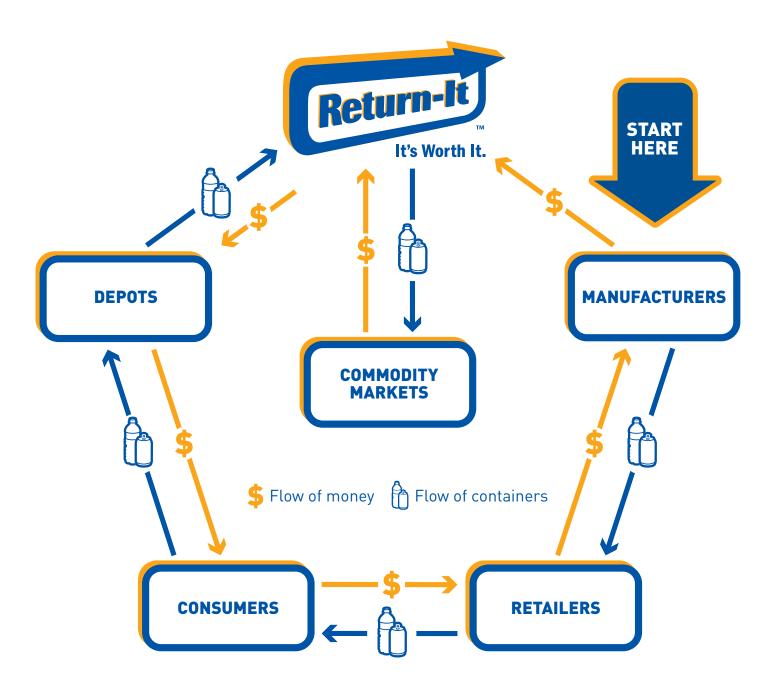


# 7.1 HOW MONEY FLOWS

The arrows show the direction of payments for deposits and container recycling fees (CRFs) and the movement of beverage containers.



## 7.2 FOLLOW THE MONEY

#### **REVENUES**

#### **Container Recycling Fees**

When the revenue from unclaimed deposits and from sales of collected material is insufficient to cover the cost of recovering and recycling a specific container type, a non-refundable recycling fee is added to the container to make up for the shortfall.

#### Other Fees

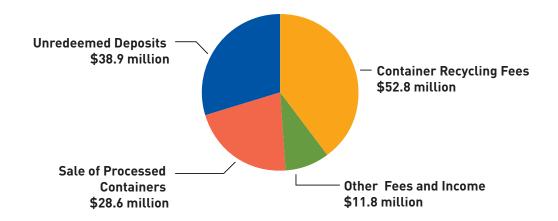
Revenues and income from service provider contracts.

#### **Sale of Processed Containers**

A portion of the cost of recovering aluminum and plastic containers, the two largest categories, is covered by the value of the commodity collected. The prices for aluminum and plastic continued to be strong in 2022, resulting in high commodity revenue compared to the original forecast.

#### **Unredeemed Deposits**

Encorp is paid a deposit on every container sold. Deposits unclaimed are used to fund the system.



#### Where the money comes from

Total Revenues	\$132.1 million	100%
Sale of Processed Containers Unredeemed Deposits	\$28.6 million \$38.9 million	21.7% 29.4%
Other Fees and Income	\$11.8 million	8.9%
Container Recycling Fees	\$52.8 million	40.0%

Note: Calculations may show slight variances due to rounding.

<sup>\*</sup>Other Fees includes electronics, Major Appliance Recycling Roundtable (MARR), textiles, interest income and foreign exchange gain/loss.

# 7.2 FOLLOW THE MONEY

#### **EXPENDITURES**

#### **Deposit Refunds**

Paid to depots and grocery retailers to reimburse them for the deposits they have refunded to consumers.

#### **Operations Expenses**

Operations expenses consist of collection and transportation and processing expenses. This accounts for 88.4% of overall expenditures in 2022.

#### **Collection Expenditures**

Encorp's single-largest expense is the cost of collection, which includes handling fees paid to contracted, independently owned Return-It depots that service customers, collect the material and prepare the material for collection by Encorp's transportation partners.

#### **Transportation and Processing**

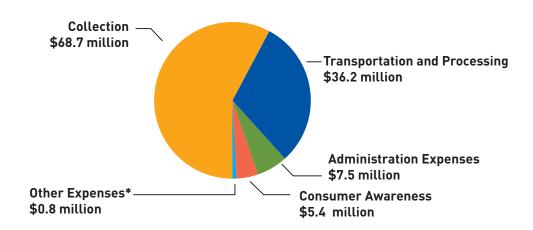
Encorp contracts with various trucking companies to collect containers from depots and grocery retailers and deliver them to our contracted processing partners, where they are processed, sorted and compacted for shipment to end markets. For these services, Encorp pays them transportation fees, fuel and processing fees.

#### **Administration**

Management of contracts, collection of revenues and payment of expenses.

#### **Consumer Education and Awareness**

Programs that encourage consumers to return containers for recycling.



#### Where the money is spent

Total Expenditures	\$118.6 million	100%
Other Expenses*	\$0.8 million	0.7%
Consumer Awareness	\$5.4 million	4.6%
Administration Expenses	\$7.5 million	6.3%
Transportation and Processing	\$36.2 million	30.5%
Collection	\$68.7 million	<b>57.9</b> %

 $<sup>*</sup>Other\ Expenses\ include\ amortization.$ 

Note: Calculations may show slight variances due to rounding.

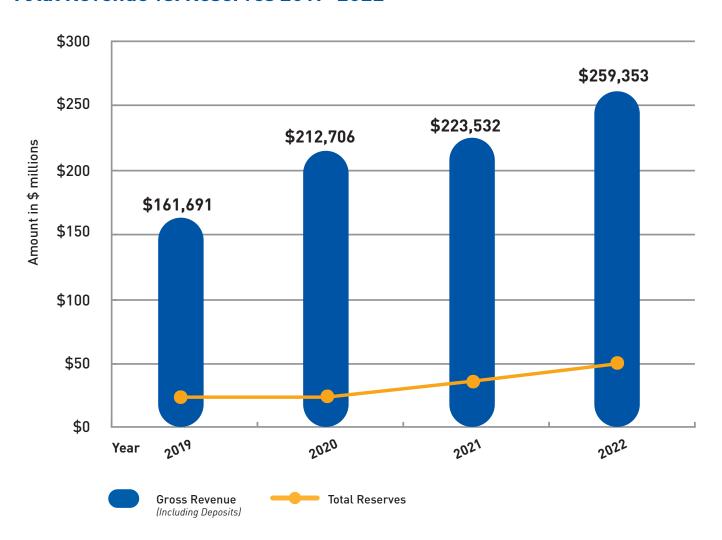
## 7.3 OPERATING RESERVES

#### **Purpose of the Operating Reserves**

Encorp's reserves are built upon the corporation's fundamental principles of no cross-subsidization of container types and equitable treatment of brand owners. The operating reserves are required to provide stability to the system over the long term, to avoid cross-subsidization of container types, and to facilitate and stabilize the frequency of container recycling fee (CRF) changes.

CRFs may be raised, reduced or even eliminated in any given year to keep reserves within their targeted ranges. Reserves can also be reduced by increasing spending on activities designed to improve the recovery rate for a specific container type. The table shows the levels of reserves over recent years.

### Total Revenue vs. Reserves 2019-2022



### PLAN PERFORMANCE

## 7.3 OPERATING RESERVES

#### Management of the Operating Reserves

Encorp's financial model requires a reasonable level of operating reserves to provide stability to the system and to ensure that stable program operations continue through variable economic conditions. When these reserves rise above the targeted reserve range, measures are taken to reduce them to the appropriate level.

Encorp's operating reserves are maintained to meet the corporation's cash flow requirements, recognizing normal business volatility balanced over a period of three to five years.

This year, the net assets of the company increased by \$13.5 million for a total balance of \$48.5 million. The net assets include \$8.1 million in internally restricted reserves and \$40.4 million in operating reserves. The operating reserves are required to support weekly payments to customers, depots, transporters and processors during the six weeks of the peak season.

Net Assets Year-End (millions)	Surplus/ (Deficit)	Total Expenses Including Deposit Refunds (millions)	Gross Revenue Including Deposits (millions)	
33.9	0.5	166.7	167.2	2018
22.1	(11.8)	173.5	161.7	2019
23.0	0.9	211.8	212.7	2020
35.0	12.0	211.5	223.5	2021
48.5	13.5	246.0	259.5	2022

# 7.4 CONTAINER RECYCLING FEES

CRF stands for Container Recycling Fee. This is the fee Encorp charges to cover the net cost of recycling a beverage container type after any unredeemed deposits and commodity revenues for that container type have been used.

CRFs have been in place for beverage containers in British Columbia for over 22 years. The CRF varies for each beverage container category. As a not-for-profit product stewardship agency, Encorp Pacific only charges the net cost for recovering and recycling beverage containers. The CRF reflects current economic conditions such as commodity prices and beverage volumes.

Container Type	01-Feb-21	01-Feb-22
Aluminum	1.0 cent	1.0 cent
Plastic ≤ 1L	2.0 cents	2.0 cents
Plastic > 1L	7.0 cents	4.0 cents
Polystyrene	2.0 cents	2.0 cents
Glass ≤ 1L	7.0 cents	10.0 cents
Glass > 1L	18.0 cents	16.0 cents
Bi-Metal ≤ 1L	4.0 cents	1.0 cent
Bi-Metal > 1L	N/A	N/A
Drink Boxes ≤ 500 ml	N/A	N/A
Drink Boxes 501 ml – 1L	5.0 cents	N/A
Gable Top ≤ 1L	N/A	N/A
Gable Top > 1L	6.0 cents	4.0 cents
Drink Pouches	N/A	N/A
Glass Wine & Spirits ≤ 1L	13.0 cents	13.0 cents
Glass Wine & Spirits > 1L	18.0 cents	16.0 cents
Non-Refillable Beer, Cider, Cooler Glass ≤ 1L	9.0 cents	10.0 cents
Non-Refillable Beer, Cider, Cooler Glass > 1L	18.0 cents	16.0 cents
Liquor Plastic ≤ 1L	2.0 cents	2.0 cents
Liquor Plastic > 1L	5.0 cents	3.0 cents
Liquor Bag-In-A-Box	13.0 cents	12.0 cents