Electronic Products Recycling Association Annual Report to the Director

[2016 Calendar Year]

Submitted to:	Director, Extended Producer Responsibility Programs PO Box 9341, STN PROV GOVT Victoria, BC V8W 9M1
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1. Executive Summary

The table below should concisely summarize program performance for the section 8 annual reporting requirements such that ministry staff and the public can easily understand whether reporting requirements and stewardship plan targets have been met.

Products within plan	As outlined in Appendix B of our stewardship plan, EPRA BC covers a broad range of regulated electronic product categories, including IT, Audio/Video, Communication equipment, Medical and Control devices as well as the more common displays, computers and printers.
Program website	www.recycleMYelectronics.ca/bc

Recycling Regulation Reference	Торіс	Summary (5-bullet maximum)
Part 2, section 8(2)(a)	Public Education Materials and Strategies	 EPRA has undertaken significant marketing initiatives focused on 3 key messages: Awareness of Collection location and desired e-recycling behaviour Knowledge of acceptable products The responsible way to recycle end-of-life electronics in BC EPRA uses several types of media to communicate the message including: television, radio, newspapers, online and promotional materials. EPRA sponsored and participated in a Voices of Nature "Rock the Salish Sea" tour in several BC communities. The program incorporated the importance of e-recycling messaging through music to young people in those communities. EPRA participates in and co-sponsors the RCBC Recyclepedia, hotline and depot locator app. In 2016, EPRA BC continued its collaboration with other stewardship agencies in promoting BC Recycles to help consumers identify a single source for recycling information A public opinion survey conducted in September of 2016 showed that 75% of BC residents were aware of how to recycle electronics in an environmentally friendly manner.

Recycling Regulation Reference	Торіс	Summary (5-bullet maximum)		
Part 2, section 8(2)(b)	Collection System and Facilities	 EPRA BC has a robust collection system designed to provide easy access not only to consumers but also the ICI sector particularly for Phase V products. Consumer return of end-of-life electronics is facilitated through our extensive depot network which consisted of 196 permanent collection depots at the end of 2016 (see: http://www.return-it.ca/electronics/locations/). This depot network in conjunction with 65 return-to-retail facilities provided excellent service coverage. A study done in 2016 showed that 98.2% of the population was covered to the standards outlined in our stewardship plan. As a supplement to our permanent depots, we held 20 collections events within the province throughout the year. For the Business-to-Business (B2B) sector (primarily related to Phase V material), we have implemented several programs to facilitate easy access to recycling of obligated material: 1. Large volume generator program – Free pick up of material for generators meeting minimum volume requirements 2. Processor incentive program – Generators can contract for the pickup and processing of material directly with recyclers approved to the ERS standard. The recyclers are compensated by the program and there is no cost to the generator for the basic pick up and recycling of obligated material. Information on B2B options are available here: https://www.return-it.ca/electronics/industry/b2b-options/ 		
Part 2, section 8(2)(c)	Product Environme ntal Impact Reduction, Reusability and Recyclabilit ¥	Electronics Product Stewardship Canada (EPSC) represents major electronics and IT equipment brand owners in Canada on sustainability issues. EPSC issues its <i>Design for Environment (DfE) Report,</i> which highlights the industry's progress related to design for the environment, along with the many technological advances that are creating change in electronics design. Developments in cloud computing, for example, are opening the door for smaller and lighter products. Manufacturers are continuing to develop products that have a lower energy or materials footprint. This year's report builds on previous reports, with a focus on a reduction in weight of new products and the corresponding smaller environmental footprint. EPRA will report annually on DfE issues as provided through this research. The report for 2016 is available at the link below: http://epsc.ca/design-for-the-environment-report/ Reuse and Recycling are covered in detail in Section 5 below.		

Recycling Regulation Reference	Торіс	Summary (5-bullet maximum)
Part 2, section 8(2)(d)	Pollution Prevention Hierarchy and Product / Component Manageme nt	Recycling end-of-life electronics diverts materials from landfills and ensures the management of the deposition of these materials in an environmentally and socially responsible way. Recycling also saves energy, as materials recovered can be used to create new useful products, ultimately reducing the energy demands associated with the extraction and processing of new raw material. See Section 6 below for details.
Part 2, section 8(2)(e)	<u>Product</u> <u>Sold and</u> Collected	In 2016, our stewards reported the supply of 9,995,297 regulated electronic products into the province. During 2016, we collected a total of 19,581 metric tonnes of end-of-life electronics.
Part 2, section 8(2)(e.1)	and Recovery Rate	See Section 7 for breakdown per regional district
Part 2, section 8(2)(f)	Summary of Deposits, Refunds, Revenues and Expenses	Audited financial information is available in the 2016 EPRA Annual Report at <u>http://epra.ca/who-we-are/annual-report/</u>

	Comparison of Key Performance Targets					
	Part 2 section 8(2)(g); See full list of targets in <u>Plan Performance</u>					
Р	riority Stewardship Plan Targets (as agreed with ministry file lead)	Performance	Strategies for Improvement			
1.	Total WEEE collected	19,581 Metric tonnes	Light-weighting impact under review			
2.	Total WEEE collected per capita	4.2 kilos per capita	See above			
3.	Per capita collected by RD	See chart in Section 7	See above			
4.	Total Collection Sites	196 depots	[N/A]			
5.	Total Collection Events	20 Collection Events	[N/A]			
6.	% of the population covered by collection sites	98.2% (2016 Study)	[N/A]			
7.	% of the population aware of the program	75%	[N/A]			
8.	Total program costs per tonne	\$1018/tonne	Maintain efficient program in spite of light weighting cost pressure			
9.	Operational costs per tonne	\$895/tonne	See above			
10.	Administrative costs per tonne	\$122/tonne	See above			

2. Program Outline

Provide a brief (1 page) overview of the stewardship agency/company and their members [website link], program inclusions, collection approach and any other high level information relative to the annual report e.g. studies completed, new targets set, consultations or surveys conducted.

In the last decade, product stewardship programs have grown in popularity across Canada and around the world. A true partnership between industry, government and consumers, stewardship programs provide a sustainable model to divert and recover materials from the waste stream. They also improve recycling efforts within our communities as increasingly, consumers expect convenient, accessible and responsible recycling for their end-of-life products, including electronics.

The Electronic Products Recycling Association (EPRA) is the national organization tasked with promoting and managing end-of-life electronics recycling in Canada. EPRA is an industry-led, voluntary, not-for-profit environmental compliance program dedicated to responsible recycling of end-of-life electronics and providing secure, convenient recycling options in the provinces in which it operates.

Being a part of the national EPRA organization has benefitted industry, consumers and other stakeholders in British Columbia by enabling our ability to further deliver best practices in industry-led electronics recycling.

2016 saw a continuation of our Return-to-Retail program with two major national retailers collecting end-of-life electronics as part of our program. This provides consumers with yet another convenient option for recycling in BC.

EPRA is committed to ensuring responsible recycling of end-of-life electronics collected by EPRA programs through adherence to the Electronics Recycling Standard (ERS). The ERS is a comprehensive process that ensures products and resulting materials are handled in an environmentally sound and socially acceptable manner that protects the environment and safeguards worker health and safety.

EPRA BC enables businesses and consumers to responsibly manage their end-of-life electronics, and assists obligated stewards in achieving regulatory compliance. Currently there are over 1,600 stewards* registered with EPRA in British Columbia, 196 permanent collection sites and 4 verified processors. In 2016, EPRA BC safely collected and responsibly recycled 19,581 tonnes of end-of-life electronics.

*A list of stewards currently in the Program can be found at:

http://www.recyclemyelectronics.ca/bc/registered-stewards-remitters-pops/

3. Public Education Materials and Strategies

Provide a brief overview of the key materials and strategies used to promote awareness of the program. Identify the various types of outreach (i.e. face to face, social media, traditional media, etc.) utilized.

EPRA BC continues to reach consumers and raise awareness of the program through many types of media including television, radio, newspapers (ads and articles) online, etc. Different types of media are used strategically to target specific audiences with a tailored message and the publishing and placement of each advertisement is carefully planned to ensure that the target audience is reading, listening or watching.

To maintain high levels of awareness, consumers need consistent messaging on a regular basis. As EPRA BC has matured, our consumer awareness message has become more strategic and targeted to reach the right people at the right time with a meaningful and motivating message.

In 2016, EPRA actively promoted the program in BC through earned media (PR). EPRA received coverage in in key recycling periods with circulation and viewership of over 1,227,779 impressions

City/Province	Date	Media	Circulation/ Viewership (approximate)	Content
Prince George	Mar 23, 2016	CKPG TV and online	120,000	Craig interviewed on EPRA BC and e-recycling in BC
Victoria	April, 2016	Victoria News	42,706	Advertorial – Craig Wisehart and EPRA BC
Victoria	April 5, 2016	Wireservice Release	10,000	Press Release on Green Games- EPRA BC Sponsorship
Vancouver	April 11, 2016	CHEK News	430,200	Responsible e-recycling through Return-it (Powered by EPRA)
BC-wide	April 12, 2016	BC local News.com	101,480	ART Program in BC "Rock the Salish Sea"
Nanaimo	April 12, 2016	Nanaimo Bulletin.com	32,000	ART Program in BC "Rock the Salish Sea"
BC wide	April, 2016	Cdn Supply Chain Mgmt	17,214	Craig interviewed for May-June edition
Cowichan Valley	April 20, 2016	Cowichan V Citizen.com	24,123	ART Program in BC "Rock the Salish Sea"
Comox	April 21, 2016	Comox Valley Record.com	23,954	E-waste collection through Return-it (EPRA collection site)
BC wide	April 21, 2016	BC local News.com	28,856	E-waste collection through Return-it (EPRA collection site)
Cowichan Valley	April 21, 2016	Cowichan V Citizen.com	24,123	Green Games- EPRA BC Sponsorship
Cowichan Valley	May 19, 2016	Cowichan V Citizen.com	24,123	Electronics accepted at Meade Creek Depot & recycled by EPRA
Vancouver	Nov, 2016	CTV Vancouver morning show	332,000 Marc Saltzman interviewed on EPRA BC and response recycling http://recyclemyelectronics.ca/bc/media	
Vancouver	Dec. 2016	Roundhouse Radio	8500	Craig Wisehart interviewed on Responsible Recycling
Vancouver	Dec. 2016	Roundhouse Radio	8500	Janice and Cory (DJs) discuss the program after interview
Total			1,227,779	

In 2016, we continued to target some ICI (Institutional, Commercial and Industrial) organizations to raise awareness of Phase V and the associated products. In addition, EPRA BC continued to work in conjunction with other BC stewards to better understand how to insure consumers knew where and how to recycle the wide range of obligated products in the province. We have introduced messaging to help British Columbians understand what happens to the products after they are dropped off for recycling. An example of that messaging is this video produced to help consumers understand our process.

http://www.recyclemyelectronics.ca/bc/what-can-i-do/where-does-it-go/

We have also produced a video to assist retailer with training of their staff to better communicate the Environmental Handling Fee (EHF) to consumers.

http://recyclemyelectronics.ca/bc/stewards/what-is-the-ehf-a-training-video/

Moving forward, we plan to continue with our existing efforts to inform consumers of depot location, products accepted, fee structure, etc. We will continue to work to reinforce consumer awareness, heighten the credibility of our brand and promote the BC product stewardship model as the best way to operate Extended Producer Responsibility programs.

Please refer to Section 1 above for key statistics related to Public Education and Awareness.

4. Collection System and Facilities

Provide a brief overview of the way in which the stewardship agency collects the products from the consumer (i.e. depots, return to retailer, collection events, etc.). If available, list the number of collection facilities in each regional district and identify changes in the number, location, and method of collection from the previous year to the present year. If the list is extensive, consider including a summary and attaching a separate document or URL.

Collection sites consist of a group of Encorp Return-It depots, regional government locations and non-profit organizations throughout the province. Since the launch of the program in August of 2007 through to the end of 2016, we have increased the number of depots more than 2 ½ times from 70 to 196. This is an increase of 19 over the 177 depots reported in 2015.

The current EPRA collection network provides comprehensive coverage of both rural and urban locations throughout the province. EPRA BC has committed to continue to review opportunities that would enhance the collection system. We are also working with community partners to conduct Drop-Off Events in various regions of the province. In 2016, EPRA BC conducted 20 such drop off events (see attached list for locations.)

In addition to our regular collection depot network, at the end of 2016 our Return-to-Retail program included 65 locations of 2 major national electronics retailer across BC to further enhance consumer convenience.

The combination of permanent collection depots and Return-to-Retail locations provided coverage to 98.2% of the Province as outlined in our 2016 study.

The inclusion of Phase V material introduced in 2012 increased the need for a more robust Business-to-Business (B2B) collection system and we have implemented several programs for businesses and other institutions to facilitate easy access to recycling of obligated material:

1. Large volume generator program – Free pick up of material for generators meeting minimum volume requirements

2. Processor incentive program – Generators can contract directly with approved recyclers for the pickup and processing of material. The recyclers are compensated by the program and there is no cost to the generator for the basic pick up and recycling of obligated material.

Information on B2B options is available here: <u>https://www.return-it.ca/electronics/industry/b2b-options/</u>

5. Product Environmental Impact Reduction, Reusability and Recyclability

Identify ways in which producers or the agency contributes to the reduction of environmental impact. For example, utilization of certified processors, R&D performed to improve recyclability / reuse of the product or components, examples of design for environment mechanisms used by producer members of the agency, reduction of greenhouse gas emissions. The producer may also wish to report on the status of any studies being undertaken to assist with the measurement of environmental impacts. Identifying successes is encouraged.

EPRA supports the concept of the "3 Rs" of Reduce, Reuse and Recycle.

Reduce: The reduce component was addressed above in the executive summary.

Reuse: Reusing unwanted electronic products is promoted through the communications and public awareness program as the first option where markets and opportunities for reuse in-province exist. EPRA BC in cooperation with RCBC sponsored the BC Material Exchange website where the public could list usable electronics for exchange or sale free of charge. We also work with local charitable entities to explain the Electronics Reuse & Refurbishing Program (ERRP) and assist with their qualification. In 2015 Computers for Schools was certified to the ERRP standard for their facility in British Columbia. Obligated products that are used or refurbished will not attract an EHF. EPRA's approach to reuse and refurbishment is consistent with the industry's position that it be in compliance with Canada's Basel Convention commitments and not allow end-of-life electronics management challenges to be passed on to less developed countries.

Reuse is promoted on our EPRA BC website under the "What can I do?/ Reuse or Recycle" tab at:

http://recyclemyelectronics.ca/bc/what-can-i-do/reuse/

And under the Service Providers tab at:

http://recyclemyelectronics.ca/bc/service-providers/info-for-reuse-organizations/

Recycle: Recycling or processing of unwanted and end-of-life electronics is promoted as the final option. Recycling, which diverts electronics waste from landfill and illegal export, will be a major focus of the EPRA program. Typically, recycling involves some form of "primary" or initial processing, which may include dismantling and sorting of material by hand or by more elaborate mechanical means. Further manual or mechanical separation of materials by another vendor or vendors is considered "downstream" processing. Material flows will be tracked to their "point of final processing" (i.e. where they are altered into a new product or state) or, for unrecyclable hazardous materials, to their point of disposal (i.e., where they are disposed of in an environmentally sound manner).

All recycling will be completed by contractors who meet the Electronics Recycling Standard (ERS) which may be updated from time to time in order to ensure they meet the ongoing needs of the programs which have adopted them.

To ensure that all materials collected under an EPRA program will be responsibly recycled, EPRA has established the following criteria for service:

Service providers must be ERS certified prior to receiving any collected EPRA program materials for processing; and

Service providers will be responsible for ensuring that any and all (downstream) processors needed for further/additional processing of program materials (after primary processing) have also successfully completed the ERS process prior to receiving any collected EPRA program materials for processing.

The Recycle component including product management and outcomes is covered in detail in Section 6.

6. Pollution Prevention Hierarchy and Product / Component Management

Provide a brief overview of the way in which the collected product is managed and how those outcomes relate to the pollution prevention hierarchy. Provide breakdowns by weight or percentage of product managed at each level. Please also refer to third party assurance FAQs (original version dated November 22, 2012), distributed to stewardship programs by the Ministry.

Recycling

Recycling end-of-life electronics diverts materials and substances of concern from landfills and prevents the shipment of these materials to locations where disposal will not be managed responsibly. Recycling also saves energy, as materials recovered can be used to create new useful products, ultimately reducing the energy demands associated with the extraction and processing of new raw material.

Recycling of electronics involves processing to recover raw materials such as metals, glass and plastics. The EPRA recycling program was developed to make sure the responsible recycling of end-of life electronics is conducted according to high, internationally recognized standards, regardless of commodity revenues.

EPRA environmental governance includes assurance that recycled materials are handled in a safe, secure and approved fashion and can be tracked accordingly. This is accomplished through a two-step approach. The Recycler Qualification office is employed upfront to only certify processors who meet the Electronic Recycling Standard 2010 (ERS). Secondly, the provincial programs follow through with quarterly Mass Balancing procedures that capture actual volumes collected and processed by primary processors and the resulting volumes and destinations of output materials, which acts as a control to ensure ERS certified processors are used.

Recycler Qualification Office

The Recycler Qualification Office (RQO) was established by the industry-led end-of-life electronics stewardship programs to ensure that environmentally sound electronics reuse and recycling standards are established, met, maintained and continually improved upon.

The RQO manages all recycler assessments and approvals on behalf of the provincial stewardship programs, to ensure assessments are undertaken in a timely manner, and results are objective, thorough, and sufficiently detailed to provide confidence in the results of the assessment.

Electronic Recycling Standard (ERS)

This is the publication that defines the Stewardship Programs' minimum requirements and approach to auditing and approving end-of-life electronics (EOLE) Recyclers to ensure that EOLE are handled in an environmentally sound and socially acceptable manner that protects the environment and safeguards worker health and safety by all processors within the material processing pathway.

Specifically, the RQO assesses processors for

- Legal and regulatory compliance
- Worker safety
- Material handling and destination safety and compliance

Within material handling, audit review procedures include identifying use of ERS certified downstream parties and destination of product.

Mass Balancing

Once a provincial program has contracted with recyclers, the mass balance quarterly reporting process undertakes validation of actual volume handled by primary processors.

Mass balancing reporting has the following objectives:

- Ensuring input volumes match output volumes within 3%
- Identify whether any output materials are sent to non-ERS certified downstream processors and determine appropriate follow up measures to ensure processing pathways are compliant.
- Ensuring primary processor compliance with provincial inventory limits

The mass balancing reports require input volume, processed volume and output to be identified by each primary processor each quarter. The reporting also requires percentage of product by material type to be reported. While the information is self-reported, spot audits of a minimum of 1 primary processor per year, review backup documentation to validate the accuracy of the mass balance quarterly report data.

Proactive validation by the RQO of all processors who manage and distribute materials to ERS compliant destinations, combined with mass balance reporting by primary processors to validate that what was committed is in fact in place, serve to ensure a reliable, safe destination for recycled electronic materials.

2016 EPRA BC Mass Balance Results

The following table reports the processing category for material received and processed by Primary Processors on a weighted-average basis. The information is based on Primary Processor quarterly mass balance reporting which includes the destination of material shipped from their facilities.

Categorical Outputs

Categorical output of material end fate	Average
Materials Requiring Further Processing*	94.65%
Energy from Waste	1.24%
Landfilled Materials	4.11%
Total**	100.00%

* This category includes all materials shipped to approved downstream processors for further refinement prior to arriving at a point of final disposition or being sold as a commodity-grade material

** Output from the 20,156 metric tonnes reported on by Primary Processors. Of this amount, 506 metric tonnes or 2.5%, was identified through the mass balance process as being shipped to processors who were not approved by RQO to receive the specific materials shipped. This demonstrates the mass balancing procedure is working as it should and appropriate follow up measures were taken upon identification of these non-conformances.

Note: Inbound material collected 19,581 metric tonnes and the Primary Processors have reported on 20,156 metric tonnes a difference of 575 metric tonnes or 2.94%. This falls within the 3% variance allowed by our policy.

Note: Taking into consideration the materials reported as received by primary processors (+20,156 metric tonnes), the materials shipped to downstream processors (-20,676 metric tonnes) and the change in inventory (+679 metric tonnes) results in a further 159.2 MT (0.7%) of material which is within reasonable control limits.

The following table is based on mass balance reporting which includes the volume of specific materials / components shipped to approved destinations by Primary Processors and the qualitative information on processing methods and end fate of these materials / components obtained during the RQP approval and monitoring processes of all downstream processors.

Material / Componen	% of t Material Stream	Process
Leaded Glass	25.82%	Tubes are manually and mechanically separated and either cleaned and processed into cullet for use in glass production, or smelted for reclaim of lead from the glass.

Plastic	23.79%	Plastics are manually and/or mechanically separated. Identifiable plastics are cleaned, sorted and pelletized for reuse; and unidentifiable plastics are landfilled, used as a fuel substitute in the process of metal smelting, or managed through an energy-from-waste recovery process.
Ferrous Metals	29.02%	Metals are manually and/or mechanically separated and smelted for reclaim.
Mixed Metals	2.86%	Metals are manually and/or mechanically separated and smelted for reclaim. (Includes Dusts)
Wood	2.09%	Materials are manually separated and managed through an energy-from- waste recovery process or landfilled.
Circuit Boards	7.58%	Boards are manually and/or mechanically separated and smelted for reclaim of precious metals, while the plastics are used as a fuel substitute in the smelting process.
Wires/Cables	1.79%	Manually and/or mechanically separated and smelted for metal recovery, while the plastics are either used as a fuel substitute in the smelting process, or mechanically separated and landfilled.
Copper	1.21%	Metals are manually and/or mechanically separated and smelted for reclaim.
Aluminum	1.48%	Metals are manually and/or mechanically separated and smelted for reclaim.
Copper Yokes	0.38%	Metals are manually and/or mechanically separated and smelted for reclaim.
Batteries	0.20%	Mechanically separated for recovery of metals.
Ink/Toner Cartridges	0.56%	Cartridges are cleaned and reconditioned for reuse or processed through a energy-from-waste recovery process.
Glass	0.36%	Non-leaded glass is manually separated for recovery and further use, or introduced into the smelting process as a silica flux substitute.
Mercury Lamps	0.04%	Lamps are mechanically processed and separated into glass, metal and phosphor powder material streams. Phosphor power is further distilled for mercury recovery. Metal and glass are also reclaimed for further use.
Ethylene Glycol	0.03%	The glycol is manually drained from the light tubes and refined for further use.
Landfill	2.01%	Materials sent to landfill
Dusts	0.09%	Dusts captured during shredding or dismantling of materials. Sent for further recovery and smelted for reclaim.
AV Media	0.69%	Materials are separated and managed through an energy-from-waste recovery process.

Primary Processors

As of December 31, 2016 the following were approved as EPRA BC primary processors:

eCycle Solutions Chilliwack, BC www.ecyclesolutions.com

Global Electric Electronic Processing (GEEP) Edmonton, AB www.geepglobal.com

FCM Recycling Delta, BC www.fcmrecycling.com

KC Recycling Trail, BC

7. Product Sold and Collected and Recovery Rate

Provide a summary of the total amount of product sold, collection volumes and, if applicable, recovery rates achieved by the program based on the approach included in the approved program plan. Also provide a summary of total product recovered by regional district.

In 2016, our stewards reported the supply of 9,995,297 regulated electronic products into the province. During 2016, we collected a total of 19,581 metric tonnes of end-of-life electronics. The breakdown of the product recovered by regional district is summarized in the chart below.

Due to the nature of our products as durable goods, and their associated long life cycle, a recovery rate calculation is not practical. Instead our Stewardship Plan was approved based on reporting on a suite of measures as outlined in sections 1 and 9.

S	tewardship Agency Name Electronics Products Recycling Association				
	Program Name		Electronics		
	Product Category	EOLE			
Repo	ort Period (Calendar or Fiscal)	January 1, 2016 to December 31, 2016			
Count	Name	Population Per 2016 Census Data	Recovery Rate or Capture Rate (numerical value, indicate unit of measure)	Per Capita Recovery or Capture Rate	
1	Alberni-Clayoquot	30,981	89,508	2.9	
2	Bulkley-Nechako	37,896	114,850	3.0	
3	Capital	383,360	1,827,651	4.8	
4	Cariboo	61,988	236,568	3.8	
5	Central Coast	3,319	8,758	2.6	
6	Central Kootenay	59,517	238,750	4.0	
7	Central Okanagan	194,882	1,275,940	6.5	
8	Columbia-Shuswap	51,366	221,998	4.3	
9	Comox Valley	66,527	337,564	5.1	
10	Cowichan Valley	83,739	396,439	4.7	
11	East Kootenay	60,439	194,919	3.2	
12	Fraser Valley	94,506	400,071	4.2	
13	Fraser-Fort George	295,934	1,301,972	4.4	
14	Greater/Metro Vancouver	2,463,431	9,607,301	3.9	
15	Kitimat-Stikine	38,107	127,818	3.4	
16	Kootenay Boundary	31,447	163,690	5.2	
17	Mount Waddington	11,035	60,272	5.5	
18	Nanaimo	155,698	735,105	4.7	
19	North Okanagan	84,354	439,811	5.2	
20	Northern Rockies	5,393	6,167	1.1	
21	Okanagan-Similkameen	83,022	395,162	4.8	
22	Peace River	62,942	208,509	3.3	
23	Powell River	20,070	87,081	4.3	
24	Skeena-Queen Charlotte	18,133	71,570	3.9	
25	Squamish-Lillooet	42,665	204,067	4.8	
26	Stikine Region	740			
27	Strathcona	44,671	151,355	3.4	

28	Sunshine Coast	29,970	154,413	5.2
29	Thompson-Nicola	132,663	476,266	3.6
30	Provincial Total	4,648,055	19,533,571	4.2

* There is a small discrepancy between this tonnage and that reported in other areas due to the measurements being taken at points in the transportation chain. The weight in the chart above was taken at the time of shipping from the depot and the other weight was taken upon arrival at the processor. The difference represents material in transit between the 2 points at the time

8. Summary of Deposits, Refunds, Revenues and Expenditures

For those programs that charge deposits only:

Include a summary of deposits received and refunds paid in British Columbia by the producers (by plan if agency manages more than one plan). Attach a copy of the current year's independently audited financial statements as an appendix.

N/A

For those programs that charge a visible ecofee only:

Include a summary of fees / rates charged by the agency and provide a summary of total revenues and expenses in British Columbia (by plan if agency manages more than one plan). Attach a copy of the current year's independently audited financial statements as an appendix.

The Program is funded by a visible Environmental Handling Fee (EHF) paid by the consumer at the time of purchase of obligated electronic items. The EHF is used to fund the collection, transportation and recycling of the material as well as administrative costs and consumer awareness efforts.

A listing of obligated products and the associated fees is available at the link below:

https://www.return-it.ca/electronics/products/

The information on revenues and expenses is in the attached financial statement as well as in the EPRA 2016 Annual Report at the link below:

http://epra.ca/who-we-are/annual-report (Begins on page 20)

9. Plan Performance

Using the table below, provide a brief overview of the performance of the plan for the current year compared to the stated performance requirements and targets specified in the approved plan. If no specific targets have been set (e.g. new plans in first year of operation), specify baseline results, significant achievements and identify when targets will be set.

	Plan Target	2016 Results	Strategies for Improvement
1.	Total WEEE collected 18,000 metric tonnes	21,326 Metric tonnes 2014 – 2016 average	Exceeded the 3 year average of 18,000 mt outline in our plan
2.	Total WEEE per capita 4.0 kgs/capita	4.2 kilos per capita	Exceeded the 4.0 kg/capita outlined in our plan

	Plan Target	2016 Results	Strategies for Improvement
3.	90 % of the population covered by collection sites	98.2% coverage (From 2016 study)	Exceeded the 90% coverage outlined in our plan
4.	65 % of the population aware of the program	75% awareness	Exceeded the 65% awareness outlined in our plan
5.	See chart in section 1 for additional performance factors		

Attachments

- 2016 EPRA Financial Statements (beginning on page 20 of EPRA Annual report)
- Third Party Assurance Statement for Non-Financial Information
- Excel file of 196 Collections Depots and 65 R2R Collection Sites as of Dec 31, 2016
- Excel file containing a list of Collection Events in 2016

EPRA Collection Events 2016

Urban Drop Off Events

	City / Area	Location	DATE
1	City of Vancouver	Trout Lake Community Centre	Saturday, February 27, 2016
2	City of Vancouver	Gordon Neighbourhood house	Saturday, March 12, 2016
3	City of Vancouver	Gordon Neighbourhood house	Saturday, April 9, 2016
4	City of Vancouver	Safeway Parking Lot-W 10th Ave	Saturday, April 16, 2016
5	City of Surrey	Tamanawis Park - 12601 64 Ave	Saturday, April 16, 2016
6	City of Vancouver (UBC)	Wesbrook Community Centre	Saturday, April 23, 2017
7	City of Vancouver	Hastings Sunrise	Saturday, May 7, 2016
8	City of Vancouver	West End - Barclay Manor Parking Lot	Saturday, June 4, 2016
9	City of Surrey	Surrey Operations Centre	Saturday, July 9, 2016
10	City of Surrey	Kwantlen Park, Surrey, BC	Saturday, July 16, 2016
11	City of Surrey	Surrey Operations Centre	Saturday, August 6, 2016
12	City of Surrey	Surrey Operations Centre	Saturday, August 27, 2016
13	City of Vancouver	Kitsilano Community Centre Parking Lot	Saturday, September 17, 2016
14	City of Surrey	Surrey Operations Centre	Saturday, September 17, 2016
15	City of Surrey	Surrey Operations Centre	Saturday, October 1, 2016
16	City of Vancouver	West End - West End Community Centre	Saturday, October 15, 2016

Non-Urban Drop Off Event Locations

	City	Date	DATE
1	Fort St James	Integris Recycling Centre,445 Morice Ave	Saturday, July 23, 2016
2	Sicamous - CSRD	Sicamous & District Recreation Centre	Saturday, September 10, 2016
3	Salmo	Salmo Recycling Depot	Saturday, September 28, 2016
4	Nakusp	Nakusp Arena, 200-8th Avenue NW	Saturday, October 1, 2016

EPRA Collections Sites

As of December 31, 2016

Supplier Name 7 Mile Transfer Station 70 Mile House Eco-Depot A & P Disposal & Recycling Abbotsford Bottle Depot Abbotsford Mission Recycling Program Agassiz Bottle Depot Aldergrove Return-It Depot Alpine Disposal & Recycling Armstrong Return-It Depot Ashcroft Bottle & Return-it Centre Asset Investment Recovery - Surrey Asset Investment Recovery - Victoria **B&G Bottle Depot** Bella Coola Recycling Depot Best Buy - Abbotsford Best Buy - Burnaby Best Buy - Cambie Best Buy - Chilliwack Best Buy - Coquitlam Best Buy - Courtenay Best Buy - Cowichan Best Buy - Downtown Vancouver Best Buy - Kamloops Best Buy - Kelowna Best Buy - Langford Best Buy - Langley Best Buy - Nanaimo Best Buy - Prince George Best Buy - Richmond Best Buy - South Vancouver Best Buy - Surrey Best Buy - Surrey Scott Road Best Buy - Victoria Best Buy - West Vancouver Best Buy -South Surrey Best Buy- Vernon **Biggar Bottle Depot** Bill's Bottle Depot Bottle Depot - Glanford Bottle Depot - Victoria Boucherie Self Storage & Bottle Depot Brentwood Return-It Depot Bridgeview Bottle & Return-It Depot Bulkley Valley Bottle Depot Burns Lake Return-It Recycling Depot Capital Regional District - Hartland Recycling Cariboo Metal Recycling Castlegar Return-It Depot **Chasers Bottle Depot** Chetwynd Lions Club Recycling Chilliwack Bottle Depot **Clearwater Bottle Depot** Clearwater Eco-Depot Clinton Eco-Depot Columbia Bottle Depot - Central Columbia Bottle Depot - Rutland Columbia Bottle Depot - St. Paul Comox Return Centre Coquitlam Return-It Depot Courtenay Return-It Depot Cranbrook Bottle Depot D.C. Campbell Recycling East Hastings Bottle Depot **Eco-Depot Recycling Centre** Edmonds Return-It Depot

Yellow highlight denotes R2R location

Location Address	Location City
Regional District of Mount Waddington, 7 Mile Transfer Station	Port McNeill
3061 N. Bonaparte Road	70 Mile House
6220 Marilyn Rd	Sooke
33236 Walsh Avenue	Abbotsford
33670 Valley Road	Abbotsford
7659 Industrial Way	Agassiz
27482 Fraser Highway	Aldergrove
1045 Dunford Avenue 3730 Pleasant Valley Blvd	Langford
420 Railway Avenue	Armstrong Ashcroft
8307 130th Street	Surrey
4234 Glanford Avenue	Saanich
476 Legion Drive	Quesnel
Walker Island Road	Bella Coola
4, 32900 South Fraser Way	Abbotsford
4805 Kingsway	Burnaby
2220 Cambie Street	Vancouver
#101 - 45805 Luckakuck Way	Chilliwack
Unit 2140-2929 Barnet Highway	Coquitlam
Building D, Unit 1, 3245 Cliffe Avenue	Courtenay
#101 - 2900 Drinkwater Road Suite 200 - 798 Granville Street	Duncan Vancouver
Y700 - 1320 West Trans-Canada Hwy.	Kamloops
Unit 1403 - 2271 Harvey Avenue	Kelowna
779 McCallum Drive	Langford
Unit F3 - 20202 - 66 Avenue	Langley
3200 Island Hwy. North, Unit 87	Nanaimo
#201 - 3900 Walls Avenue	Prince George
700, 5300 No. 3 Road	Richmond
8133 Ontario Street	Vancouver
10025 King George Highway	Surrey
12048 80 Avenue	Surrey
3450 Uptown Boulevard, Suite 200	Victoria
#2100 Park Royal South 2267 160 Street	West Vancouver Surrey
5600 24 Street	Vernon
2577 Kingsway Avenue	Port Coguitlam
2840 - 13th Avenue Southwest	Salmon Arm
4261 Glanford Avenue	Saanich
655 Queens Avenue	Victoria
2711 Kyle Road	Kelowna
3931 Graveley Street	Burnaby
Unit 118-12332 Pattullo Place	Surrey
3446 19th Avenue	Smithers
113 Park Street # 1 Hartland Avenue	Burns Lake Victoria
1265 Sam Toy Avenue	Quesnel
1507 Columbia Avenue	Castlegar
4702 - 31st Street	Vernon
4824 - 54th Street	Chetwynd
Unit 2, 45934 Trethewey Avenue	Chilliwack
10 Old North Thompson Highway Road West	Clearwater
240 Clearwater - 100 Mile FSE	Clearwater
5 Boyd Pit Road	Clinton
1988 Kirschner Road	Kelowna
680 Dease Road	Kelowna
1314 St. Paul Street	Kelowna
678 Anderton Road 104-2560 Barnet Hwy	Comox Coquitlam
493 Puntledge Road	Courtenay
1125 Industrial Road #3	Cranbrook
925 - 100th Avenue	Dawson Creek
6893 Hastings Street	Burnaby
10115 - 94 Avenue	Fort St. John
7496 Edmonds Street	Burnaby

Enderby Return-It Recycling Depot Fernie Bottle Depot Fleetwood Bottle Depot Fort St. John Bottle Depot Fraser Lake Bottle Depot Fraser Valley Bottle & Return-It Depot G.R.I.P.S. (GRIPS) Galiano Island Recycling General Grant's Recycling Centers - North Shore General Grant's Recycling Centers - Sahali **Gibsons Recycling Depot** Go Green Bottle Depot & Recycling Gold Trail Recycling Golden Bottle Depot Grand Forks Bottle Depot Guildford Bottle Depot Haney Bottle Depot Hart Return-It Centre Hazelton Bottle Depot Heffley Creek Eco-Depot Hope Bottle Depot Houston Bottle Depot Interior Freight & Bottle Depot Invermere Bottle Depot & Recycling Ironwood Bottle Depot Island Return-It Campbell River Island Return-It Duncan Island Return-It Esquimalt Island Return-It Sidney Island Return-It South Cowichan J & C Bottle Depot Jenill Recycling Junction Bottle Depot Kensington Square Return-It Centre Kitimat Recycling Depot Ladner Bottle Depot Langley Bottle Depot Lee's Bottle Depot Logan Lake Bottle Depot Logan Lake Eco-Depot Lonsdale Bottle Depot Lorne Street Bottle Depot Lougheed Return-It Depot Louis Creek Eco-Depot Lower Nicola Eco-Depot Lytton Eco-Depot Maple Ridge Bottle Depot Mayne Island Recycling Society Merritt Return-It Depot Metrotown Return-It Centre Mica Ventures Inc. **Mission Recycle Centre Mission Recycling Depot** Nanaimo Recycling Exchange Nechako Bottle Depot Nelson Leafs Bottle Depot New Life Furniture Newton Bottle Depot North Shore Bottle Depot North Shuswap Bottle Depot North Vancouver Bottle & Return-It Depot **NVSS Bottle Depot OK Bottle Depot** Osovoos Bottle Depot P.G. Recycling and Return-It Centre Panorama Village Return-It Parksville Bottle & Recycling Pemberton Recycling Centre Pender Island Recycling Society

904 Belvedere Street 1291 Ridgemont Avenue 15093 Fraser Highway 10104 93rd Avenue 20 Cougar Street Unit 108, 22575 Fraser Highway 13136 B Highway 101 220 Sturdies Bay Road 611 Fortune Drive 963 Camosun Crescent 1018 Venture Way 7 East 7th Avenue 694 Sollows Crescent 820 11th Avenue South 7816 Donaldson Drive Unit 100, 14727 108A Avenue Unit 2, 22935 Lougheed Highway 6665 Hart Highway 4413 10th Avenue 7381 Sullivan Valley Road 930A 6th Avenue 2266 North Nadina Avenue 4205 24th Avenue 133 Industrial Road #2 Unit 110-11020 Horseshoe Way 1580-F Willow Street 6476 Norcross Road 935 Ellery Street Unit 5, 10025 Galaran Road 1350 Fisher Road 200 Rosetown Avenue Unit 1, 13140 88th Avenue 149 Oyster Bay Drive 6518 Hastings Street 314 Railway Avenue 4930 Elliott Street 20137 Industrial Avenue 7385 Buller Avenue 131 Chartrand Avenue 9261 Highway 97C 142A 3rd Street West 270 Halston Avenue 1045A Lougheed Highway 2348 Woodward Road 2040 Lytton-Lilloet Road/Hwy Unit 15, 20475 Lougheed Highway 390 Campbell Bay Road 2352 Clapperton Ave. 4760 Imperial Street 405 South Mackenzie Avenue 7233 Park Street 7229 Mershon Street 2477 Kenworth Road

1922 1st Avenue

120 Silica Street

112 Northwest Boulevard

#110 - 13245 72 Avenue

310 Brooksbank Avenue

235 Donaghy Avenue

120 Aylmer Road

294 East 3rd Street

8305 - 72nd Avenue

2614 Petersen Road

611A Alberni Highway

4400 Otter Bay Road

Unit 112-15157 Highway 10

Unit 5, 7339 Old Mill Road

7960 River Road

Fernie Surrey Fort St. John Fraser Lake Langley Madeira Park Galiano Island Kamloops Kamloops Gibsons Vancouver 100 Mile House Golden Grand Forks Surrey Maple Ridge Prince George New Hazelton Heffley Creek Hope Houston Vernon Invermere Richmond Campbell River Duncan Esquimalt Sidney Cobble Hill Penticton Surrey Ladysmith Burnaby Kitimat Ladner Langley Burnaby Logan Lake Logan Lake North Vancouver Kamloops Coquitlam Barriere Lower Nicola Lytton Maple Ridge Mayne Island Merritt Burnaby Williams Lake Mission Mission Nanaimo Prince George Nelson Creston Surrey North Vancouver Chase North Vancouver Vanderhoof Richmond Osovoos Prince George Surrey Parksville Pemberton Pender Island

Enderby

Pitt Meadows Bottle & Return-It Depot Planet Earth Recycling Port Alberni Return-It Depot Port Hardy Return-It Centre Powell Street Return-It Bottle Depot Queensborough Landing Return-It Depot **R&T Recyclables & Bottle Depot** Regional District Okanagan-Similkameen **Regional Recycling - Abbotsford Regional Recycling - Burnaby Regional Recycling - Cloverdale Regional Recycling - Nanaimo Regional Recycling - Richmond Regional Recycling - South Regional Recycling - Vancouver** Regional Recycling - Whistler **Revelstoke Bottle Depot Ridge Meadows Recycling** Salt Spring Island Recycling Depot Salvation Army - Brentwood Bay Salvation Army - Cedar Hill Salvation Army - Comox Valley Salvation Army - East 12th Avenue Salvation Army - Fell Avenue Salvation Army - Granville Street Salvation Army - Kerrisdale Salvation Army - King George Salvation Army - Langford Salvation Army - Lower Mainland Salvation Army - Mill Bay Salvation Army - New Westminster Salvation Army - North Burnaby Salvation Army - North Vancouver Salvation Army - Port Coquitlam Salvation Army - Prince George Salvation Army - Victoria Salvation Army - Victoria Salvation Army - Victoria Hillside Salvation Army - View Royal Salvation Army - West 4th Avenue Salvation Army - West Broadway Salvation Army - West Vancouver Salvation Army - White Rock Sapperton Return-It Depot Sardis Bottle Depot Scotch Creek Bottle Depot Scott 72 Bottle & Return-It Depot Scott Road Bottle Depot Semiahmoo Bottle Depot Skeena Queen Charlotte Regional District Skeena Queen Charlotte-Port Clements Skeena Regional Recycling SLRD Landfill Smithrite Disposals Ltd. South Thompson Eco-Depot South Van Bottle Depot Squamish Bottle Depot Staples - Abbotsford **Staples - Bridgeport** Staples - Broadway Staples - Campbell River Staples - Capilano Staples - Chilliwack Staples - Cloverdale Staples - Coquitlam Staples - Courtenay Staples - Cranbrook Staples - Duncan Staples - Fort St John

19090 Lougheed Highway #3 – 1400 Industrial Road 3680 4th Ave 9300 Trustee Road 1856 Powell Street Unit A - 409 Boyne Street Unit 23, 31550 South Fraser Way 101 Martin Street 750 Riverside Road 2961 Norland Avenue 5534 176th Street 2375 Hayes Road 13300 Vulcan Way 839 Old Victoria Road 960 Evans Avenue 8001 Nesters Road 97 Cartier Street 10092 - 236th Street 349 Rainbow Road 7177 West Saanich Road 1551 Cedar Hill Cross Road 1671 Ryan Road 261 E. 12th Avenue 1451 Fell Ave 8384 Granville Street 2021 West 41st Avenue 7093 King George Highway 777 Goldstream Avenue 19733-96 Avenue 855 Shawnigan-Mill Bay Road 774 Columbia Street 4099 East Hastings Street 241 Lonsdale Avenue 2275 Elgin Avenue 3500 18th Ave Unit 4 - 765 Vanalman Avenue 525 Johnson Street Unit 2 - 990 Hillside Avenue 307 Island Highway 1906 West 4th Avenue 2714 West Broadway 1582 Marine Drive 1327 Johnston Road Unit 21 - 79 Braid Street 45635B Lark Road 3855 Squilax - Anglemont Road Unit 102, 7743 - 128th Street Unit 2, 12111 - 86th Avenue Unit 29. 15515 - 24th Avenue 1205 Oceanview Dr 71454 Highway 16 Unit 14-342 3rd Ave West 405 Landfill Road, Box 501 1595 Martin Prairie Road 34 Fast 69th Avenue Unit 15, 38927 Queens Way Unit # 110 32500 South Fraserway Unit #110 2780 Sweden Way 1322 West Broadway 1440 Island Hwy 1999 Marine Drive 101-7491 Vedder Rd 17433 56 Avenue, unit 108 1220 Seguin Drive 3299 Cliffe Avenue, Unit 2 1500 Cranbrook Street North, Unit 43 Pitt Meadows West Kelowna Port Alberni Port Hardy Vancouver New Westminster Abbotsford Penticton Abbotsford Burnaby Surrey Nanaimo Richmond Nanaimo Vancouver Whistler Revelstoke Maple Ridge Salt Spring Island Brentwood Bay Saanich Comox Vancouver North Vancouver Vancouver Vancouver Surrey Langford Langley Mill Bay New Westminster North Burnaby North Vancouver Port Coguitlam Prince George View Royal Victoria Victoria View Royal Vancouver Vancouver West Vancouver White Rock New Westminster Chilliwack Scotch Creek Surrey Surrev Surrey Queen Charlotte City Port Clements Prince Rupert Lillooet Coquitlam Pritchard Vancouver Squamish Abbotsford Richmond Vancouver **Campbell River** North Vancouver Chilliwack Surrey Coquitlam Courtenay Cranbrook Duncan Fort St. John

252 Trunk Road

9600 93rd Avenue

Staples - Kamloops Staples - Kelowna **Staples - Langford** Staples - Langley Staples - Lougheed Staples - Maple Ridge Staples - Marine Way Staples - Metrotown Staples - Mission Staples - Nanaimo Island Highway Staples - Nanaimo Parkway Staples - North Delta Staples - Park Royal Staples - Penticton Staples - Port Alberni **Staples - Powell River** Staples - Prince George Staples - Quesnel Staples - Richmond Staples - Royal Centre Staples - Salmon Arm Staples - Surrey North Staples - Terrace Staples - University Endowment Lands Staples - Vancouver Downtown Staples - Vancouver Grandview Staples - Vernon Staples - Victoria Staples - White Rock Staples - Williams Lake Staples #176 Steveston Return-It Depot Summerland Bottle Depot Sunset Coast Bottle Depot Sur-Del Bottle Depot Surrey Central Return-It Centre T-2 Market Terrace Bottle Depot The Battery Doctors The Hut The Recycling Alternative Trail Bottle Depot Tsawwassen Return-It Centre Ucluelet Bottle Depot Urban Impact Recycling Ltd. Valemount Recycling Center Vancouver Central Return-It Depot Vancouver West Return-It Depot Venture Bottle Depot Venture Training Centre Victor Surplus Equipment Ltd. Walnut Grove Bottle & Return Centre Whistler Re-Use It Centre White Rock Return-It Depot Wide Sky Disposals Williams Lake Return-It Depot Willowbrook Recycling Winfield Return-It Centre

Unit 10 1395 Hillside Drive #430 2339 HWY 97 North 789 McCallum Rd. Unit # 200 20055 Willowbrook Drive 4265 Lougheed Highway 20050 Lougheed Highway 5821 Marine Way 4561 Kingsway Ave. 32525 London Avenue, Unit 900 2000 Island Hwy.N. 6581 Aulds Road 7315 120th Street 2105 Park Royal South 102 Warren Ave.E. 3555 Johnston Road, Unit # 501 4730 Joyce Avenue 1600 15th Avenue Unit #206 640 Newman Road, Unit # 2 1-6390 No 3 Road 1055 West Georgia Street, Suite 220 360 Trans Canada Hwy SW, Unit # 3 10136 King George Hwy. 4645 Greig Avenue 2135 Allison Road, Unit 101 901 Seymour Street 3003 Grandview Hwy, Unit 1 3202-32nd Street Building #3 780 Tolmie Avenue 3037-152nd Street #105-850 Oliver St. 10136 King George Highway

9615A Victoria Road South 7127 Duncan Street 8962 - 120A Street 13845 - 104th Avenue 5980 Sawmill Road Unit 101-3110 Kalum Street 1972 Windsor Road 367 Highway 3 West 449 Industrial Ave 562 Rossland Avenue 5636 12th Avenue 325 Forbes Road 5 Capilano Way 993 5th Avenue 2639 Kingsway 1253 West 75th Avenue 1818 Miller Street 4240 Alexis Park Drive 990 1st Avenue Unit 6-8, 20280 97th Avenue 1003 Lynham Road 3221 140th Street Bay 1, 4800 46th Avenue 232 Mackenzie Avenue South 19641, 60th Avenue Unit 4, 11852 Highway 97N

Kamloops Kelowna Victoria Langley Burnaby Maple Ridge Burnaby Burnaby Mission Nanaimo Nanaimo Delta West Vancouver Penticton Port Alberni Powell River **Prince George** Quesnel Richmond Vancouver Salmon Arm Surrey Terrace Vancouver Vancouver Vancouver Vernon Victoria Surrey Williams Lake Surrey Summerland Powell River Surrey Surrey Oliver Terrace Kelowna Princeton Vancouver Trail Tsawwassen Ucluelet New Westminster Valemount Vancouver Vancouver Lumby Vernon Prince George Langley Whistler Surrey Fort Nelson Williams Lake Langley

Lake Country

Independent Auditors' Report



KPMG LLP

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To the Members of Electronic Products Recycling Association

We have audited the accompanying financial statements of Electronic Products Recycling Association, which comprise the statement of financial position as at December 31, 2016, the statements of operations, changes in net assets and cash flows for the year then ended, and notes, comprising a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with Canadian accounting standards for not-for-profit organizations, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements present fairly, in all material respects, the financial position of Electronic Products Recycling Association as at December 31, 2016, and its results of operations and its cash flows for the year then ended in accordance with Canadian accounting standards for not-for-profit organizations.

Other Matter

Our audit was made for the purpose of forming an opinion on the financial statements taken as a whole. The supplementary information included in the schedules is presented for purposes of additional analysis and is not a required part of the financial statements. Such information has been subjected to the auditing procedures applied in the audit of the financial statements and, in our opinion, is fairly stated in all material respects in relation to the financial statements taken as a whole.

KPMG LLP

Chartered Professional Accountants, Licensed Public Accountants April 6, 2017 Vaughan, Canada

Statement of Financial Position

December 31, 2016, with comparative information for 2015	2016	2015
Assets		
Current assets: Cash and cash equivalents Accounts receivable (note 2) Short-term investments (note 3)	\$ 103,311,729 11,252,611 4,339,936	\$ 114,132,319 11,109,877 2,422,774
Prepaid expenses	132,514	66,376
	119,036,790	127,731,346
Long-term investments (note 4) Capital assets (note 5)	2,456,785 88,815	4,269,300 126,608
	\$ \$ 121,582,390	\$ \$ 132,127,254
Liabilities and Net Assets		
Current liabilities: Accounts payable and accrued liabilities (note 6) Net assets:	\$ 7,135,465	\$ 7,854,946
Effectiveness and Efficiency Fund (note 7(a)): British Columbia	1,222,252	1,222,252
Nova Scotia and Prince Edward Island Saskatchewan	664,126 289,000	664,126 289,000
	2,175,378	 2,175,378
Contingency reserve (note 7(b)): British Columbia	27,764,892	27,891,705
Manitoba	9,216,518	9,457,508
Quebec	56,646,937	63,850,492
Nova Scotia and Prince Edward Island	4,288,190	5,404,070
Saskatchewan	12,052,533	12,616,311
Newfoundland & Labrador	2,616,348	2,549,209
Invested in capital assets:	112,585,418	121,769,295
Quebec	10,349	23,274
Headquarters	67,157	97,026
Newfoundland & Labrador	11,309	6,307
	88,815	126,607
Unrestricted	(402,686)	201,028
	114,446,925	124,272,308
	\$ 121,582,390	\$ 132,127,254

See accompanying notes to financial statements.

On behalf of the Board of Directors:

Peter Libel

Director

EPRA ANNUAL REPORT 2016

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Director

Statement of Operations

Year ended December 31, 2016, with comparative information for 2015	2016	2015
Revenue:		
Environmental handling fees \$	46,693,852	\$ 57,954,101
Management fee	2,861,674	2,423,058
Interest	959,210	1,062,254
	50,514,736	61,439,413
Expenses:		
Direct operations:		
Processing	25,071,642	26,219,041
Collection	8,589,481	10,010,124
Transportation, warehousing and storage	10,515,584	10,476,294
Quality assurance sampling and recycler audits	414,500	566,636
	44,591,207	47,272,095
Other:		
Consumer awareness and communications	5,865,058	6,310,251
Administration	9,429,856	9,115,967
Government fees	453,998	87,686
	15,748,912	15,513,904
	60,340,119	62,785,999
Excess of expenses over revenue \$	(9,825,383)	\$ (1,346,586)

See accompanying notes to financial statements.

Statement of Changes in Net Assets

	British Columbia		Manitoba	Quebec		Nova Scotia and Prince Edward Island		
	Effectiveness Contingency & Efficiency reserve Fund		Contingency reserve	Contingency reserve	Invested in capital assets	Contingency reserve	Effectiveness & Efficiency Fund	
	(note 7(b))	(note 7(a))	(note 7(b))	(note 7(b))		(note 7(b))	(note 7(a))	
Balance, beginning of year	\$ 27,891,705	\$ 1,222,252	\$ 9,457,508	\$63,850,492	\$ 23,274	\$ 5,404,070	\$ 664,126	
Excess of expenses over revenue	-	-	-	_	(12,925)	-	-	
Interfund transfers	(126,813)	-	(240,990)	(7,203,555)	-	(1,115,880)	-	
Invested in capital assets	-	-	-	-	-	-	-	
Balance, end of year	\$ 27,764,892	\$ 1,222,252	\$ 9,216,518	\$56,646,937	\$ 10,349	\$ 4,288,190	\$ 664,126	

Year ended December 31, 2016, with comparative information for 2015

		Saskatchewan	Newfoundla	Newfoundland & Labrador			Headquarters	001/	0015
								2016	2015
	Effectiveness			Investe	d	Invested			
	,	Contingency	Contingency	in capit		in capital			
	Fund	reserve	reserve	asse	ts	assets	Unrestricted	Total	Total
	(note 7(a))	(note 7(b))	(note 7(b))						
Balance, beginning of year	\$ 289,000	\$12,616,311	\$ 2,549,209	\$ 6,30)7	\$ 97,026	\$ 201,028	\$ 124,272,308	\$125,618,894
Excess of expenses									
over revenue	-	-	-	(1,52	3)	(29,869)	(9,781,066)	(9,825,383)	(1,346,586)
Interfund transfers	-	(563,778)	67,139		-	-	9,183,877	-	-
Invested in capital assets	-	-	-	6,52	25	-	(6,525)	-	-
Balance, end of year	\$ 289,000	\$12,052,533	\$ 2,616,348	\$ 11,30)9	\$ 67,157	\$ (402,686)	\$ 114,446,925	\$124,272,308

See accompanying notes to financial statements.

Statement of Cash Flows

Year ended December 31, 2016, with comparative information for 2015	2016	2015
Cash provided by (used in):		
Operating activities:		
Excess of expenses over revenue	\$ (9,825,383)	\$ (1,346,586)
Amortization which does not involve cash	44,316	182,504
Change in non-cash operating working capital:		
Accounts receivable	(142,733)	7,246,246
Prepaid expenses	(66,139)	(4,133)
Accounts payable and accrued liabilities	(719,478)	(1,296,658)
	(10,709,417)	4,781,373
Investing activities:		
Investments, net	(104,648)	(102,751)
Capital assets acquired	(6,525)	(29,089)
	(111,173)	(131,840)
Increase (decrease) in cash and cash equivalents	(10,820,590)	4,649,533
Cash and cash equivalents, beginning of year	114,132,319	 109,482,786
Cash and cash equivalents, end of year	\$ 103,311,729	\$ 114,132,319

See accompanying notes to financial statements.

Notes to Financial Statements

Year ended December 31, 2016

The Electronic Products Recycling Association (the "EPRA" or the "Association") is an industry-led, not-forprofit association dedicated to ensuring the safe, secure and responsible recycling of end-of-life electronics and ensuring compliance with the provincial regulations on electronics recycling. Members of Electronics Product Stewardship Canada and the Retail Council of Canada established the EPRA in 2011. The EPRA collects environmental handling fees from registered companies (stewards) which sell electronics into the marketplace. These fees are in turn used to pay the handlers of end-oflife electronics, mainly collection depots, transportation companies and processors. The fees also cover the communication and education outreach on the electronics recycling programs and drop-off locations.

The EPRA was incorporated on April 14, 2011 as a Canadian not-for-profit organization without share capital. The Association was previously incorporated under the Canada Corporations Act and was continued under the Canada Not-for-profit Corporations Act in March 2013. The Association operates programs in British Columbia, Saskatchewan, Manitoba, Quebec, New Brunswick, Prince Edward Island, Nova Scotia and Newfoundland and Labrador without monetary gain or profit to its stewards. The EPRA also provides management administration to the Ontario Electronic Stewardship program. The EPRA is exempt from income taxes under Section 149 (1) of the Income Tax Act (Canada).

1. Significant accounting policies:

These financial statements have been prepared by management in accordance with Canadian accounting standards for not-for-profit organizations:

(a) Cash and cash equivalents:

Cash and cash equivalents include cash on hand and term deposits which are highly liquid.

(b) Revenue:

The Association follows the deferral method of accounting for revenue. Environmental handling fees ("EHF") are received from registered stewards within the provinces which participate in the EPRA program. The Association recognizes these fees as revenue when received or receivable if the amount to be received can be reasonably estimated and collection is reasonably assured. EHF revenue is recognized as individual stewards' report and remit them as required by applicable provincial environmental legislation.

Management fee and interest revenue are recognized as earned.

(c) Direct collection, handling and processing and other expenses:

Processing, handling and collection expenses (including transportation, warehousing and related storage) are recorded on the date the electronics are gathered from collection sites. Other expenditures are recognized as incurred.

(d) Allocated expenditures:

Allocated expenditures, such as administration services, including harmonization costs, recycling quality office costs, administration and other governance expenses, are allocated to the EPRA regions of British Columbia, Saskatchewan, Manitoba, Quebec, New Brunswick, Prince Edward Island, Nova Scotia and Newfoundland and Labrador based on actual costs as incurred.

(e) Capital assets:

Purchased capital assets are recorded at cost. Amortization is provided on a straight-line basis over the estimated useful lives of the assets. Repairs and maintenance costs are charged to expense. Betterments which extend the estimated life of an asset are capitalized. When a capital asset no longer contributes to the Association's ability to provide services, its carrying amount is written down to its residual value.

Software	3 years
Furniture and equipment	5 years
Leasehold improvements	Over lease term
Equipment	5 years

(f) Financial instruments:

Financial instruments are recorded at fair value on initial recognition. Equity instruments that are quoted in an active market are subsequently measured at fair value. All other financial instruments are subsequently recorded at cost or amortized cost, unless management has elected to carry the instruments at fair value. The Association has not elected to carry any such financial instruments at fair value.

Transaction costs incurred on the acquisition of financial instruments measured subsequently at fair value are expensed as incurred. All other financial instruments are adjusted by transaction costs incurred on acquisition and financing costs, which are amortized using the straight-line method.

Financial assets are assessed for impairment on an annual basis at the end of the fiscal year if there are indicators of impairment. If there is an indicator of impairment, the Association determines if there is a significant adverse change in the expected amount or timing of future cash flows from the financial asset. If there is a significant adverse change in the expected cash flows, the carrying value of the financial asset is reduced to the highest of the present value of the expected cash flows, the amount that could be realized from selling the financial asset or the amount the Association expects to realize by exercising its right to any collateral. If events and circumstances reverse in a future year, an impairment loss will be reversed to the extent

of the improvement, not exceeding the initial carrying value.

(g) Use of estimates:

The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the year. Significant items subject to such estimates and assumptions include the allowance for doubtful accounts, accruals for processing end-of-life electronic products and environmental handling fees, accrued revenue and amortization of capital assets. Actual results could differ from those estimates.

2. Accounts receivable:

Included in accounts receivable is an amount totaling \$1,400,000 (2015 - \$1,400,000) owing from the British Columbia administration service provider that was advanced in order to finance the region's operations. The advance is unsecured, non-interest bearing and due on demand.

3. Short-term investments:

Short-term investments consist of a guaranteed investment certificate ("GIC"), bearing interest at 1.65% and maturing on March 21, 2017.

4. Long-term investments:

Long-term investments consist of a GIC, bearing interest at 1.05% and maturing on August 10, 2018.

				2016		2015
	Cost	umulated nortization	١	Net book value		Net book value
Software Furniture and equipment Leasehold improvements	\$ 443,763 114,550 69,904	\$ 443,763 74,568 32,380	\$	- 39,982 37,524	\$ 5,456 62,892 51,953	
Equipment	 13,050	1,741		11,309		6,307
	\$ 641,267	\$ 552,452	\$	88,815	\$	126,608

5. Capital assets:

6. Accounts payable and accrued liabilities:

Included in accounts payable and accrued liabilities are government remittances payable of\$518,640 (2015 - \$193,557), which includes amounts payable for harmonized sales tax.

7. Restricted funds:

(a) Effectiveness and Efficiency Fund:

The EPRA Board of Directors established an Effectiveness and Efficiency Fund to promote best practices for the collection, transportation and processing of end-of-life electronics and to ensure overall continued reduction of the environmental impact of the EPRA program.

The intent of the fund is for the enhancement of non-funded program elements, such as ensuring that there is adequate capacity to properly handle end-of-life electronics collected through the program, providing improvements to the metrics of the program and ensuring that best practices are employed for the handling of substances of concern. Up to 10% of direct operational expenses incurred by the EPRA may be transferred to the fund annually when there is an excess of revenue over expenses in the year.

(b) Contingency Fund:

The EPRA Board of Directors established a Contingency Fund to accumulate sufficient funds to ensure stable program operations continued through variable economic conditions.

The targeted amount for the fund is the equivalent of one year of projected operating costs. All excess of revenue over expenses not used for the purchase of capital assets and after transfers to the Effectiveness and Efficiency Fund are transferred to the fund until the targeted amount is reached. In a year where an operating deficit occurs, a transfer is made from the Contingency Fund to the general fund to cover the current year operating deficit.

8. Risk management:

(a) Credit risk:

The EPRA is exposed to credit risk that arises from the quality of its stewards. Credit risk arises from the possibility that the registrants of the EPRA will be unable to fulfill their obligations. The EPRA stewards are numerous and diverse which reduces the concentration of credit risk. Management closely evaluates the collectability to mitigate this risk. There has been no change to the risk exposure from 2015.

(b) Market risk:

The EPRA is exposed to financial risk that arises from fluctuations in the sale of consumer electronic products within the provincial regions in which the EPRA operates. This risk is minimized by the corresponding decreases in program delivery and recycling process expenses and by regulation through each regional Department of the Environment. There has been no change to the risk exposure from 2015.

(c) Interest rate risk:

The EPRA is exposed to interest rate risk arising from the possibility that changes in interest rates will affect the value of fixed income securities held by the Association. EPRA manages this risk by holding GICs and staggering the terms of the investments held. There has been no change to the risk exposure from 2015.

9. Commitments:

The Association has entered into a lease for office premises. Minimum future payments required under this operating lease are as follows:

2017	\$ 195,700
2018	195,700
2019	195,700
2020	97,800
	\$ 684,900