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DEPARTMENT OF TRADE AND COMMERCE
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OTTAWA - CANADA

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QUARTERLY REPORT

FACTORY SALES OF ELECTRIC STORAGE BATTERIES

FOURTH QUARTER, 1936.

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Factory sales of electric storage batteries in Canada during the final quarter of 1936 were valued at \$1,101,091, as compared with sales of \$758,659 in the previous quarter and \$907,864 in the corresponding three-month period of a year ago.

During the calendar year 1936 total sales amounted to \$3,362,271, an increase of 6 per cent over the \$3,168,774 of the previous year which in turn was 6 per cent over the \$2,994,781 of 1934. The principal item in this year's sales was 608,882 batteries valued at \$2,531,177 for the starting of internal combustion engines.

Imports of electric batteries of all kinds were appraised at \$282,870 during 1936 and exports at \$245,229 as against the corresponding figures of a year ago when imports were reported at \$260,293 and exports at \$345,517.

Table 1 - FACTORY SALES IN CANADA OF ELECTRIC STORAGE BATTERIES, FOURTH QUARTERS, 1935 and 1936.

Type	FOURTH QUARTER, 1935		FOURTH QUARTER, 1936.	
	Number	Selling value at works \$	Number	Selling value at works \$
For starting and ignition of internal combustion engines - Batteries	151,693	669,512	186,965	816,665
Farm lighting plants - Cells ...	5,856	31,420	7,939	39,855
For railway service, car lighting and signal - Cells ...	1,410	28,828	1,524	30,609
For motorcycle starting - Batteries	420	1,439	228	896
For all other purposes	85,655	...	117,707
Parts and supplies	91,010	...	95,359
TOTAL	907,864	...	1,101,091

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Table 2 - FACTORY SALES OF ELECTRIC STORAGE BATTERIES, BY QUARTERS, 1934, 1935 and 1936.

		First quarter	Second quarter	Third quarter	Fourth quarter	Calendar Year
<u>1934</u>						
For starting and ignition of internal combustion engines	Batteries	105,528	147,456	123,149	123,420	499,553
	\$	493,667	665,005	558,114	569,147	2,285,933
Farm lighting plants	Cells	1,570	3,181	4,513	4,979	14,243
	\$	9,794	20,484	26,372	30,597	87,247
For railway service, car lighting and signal	Cells	535	643	758	798	2,734
	\$	9,694	12,166	20,292	15,814	57,966
For motor cycle starting	Batteries	319	1,277	1,207	561	3,364
	\$	1,123	4,820	3,913	1,901	11,757
For all other purposes	\$	41,019	46,514	60,793	83,968	232,294
Parts and supplies	\$	61,145	96,547	82,142	79,750	319,584
TOTAL	\$	616,442	845,536	751,626	781,177	2,994,781
<u>1935</u>						
For starting and ignition of internal combustion engines	Batteries	122,135	147,598	131,752	151,693	553,178
	\$	538,652	617,269	577,476	669,512	2,402,909
Farm lighting plants	Cells	2,158	2,395	4,337	5,856	14,746
	\$	11,134	13,706	23,115	31,420	79,375
For railway service, car lighting and signal	Cells	485	1,024	1,414	1,410	4,333
	\$	10,230	25,480	28,508	28,828	93,046
For motor cycle starting	Batteries	641	1,422	1,160	420	3,643
	\$	2,259	5,093	4,164	1,439	12,955
For all other purposes	\$	33,047	45,560	56,231	85,655	220,493
Parts and supplies	\$	87,156	100,806	81,024	91,010	359,996
TOTAL	\$	682,478	807,914	770,518	907,864	3,168,774
<u>1936</u>						
For starting and ignition of internal combustion engines	Batteries	131,484	158,488	131,945	186,965	608,882
	\$	555,064	618,138	541,310	816,665	2,531,177
Farm lighting plants	Cells	1,976	2,466	5,898	7,939	18,279
	\$	10,876	13,334	29,481	39,855	93,546
For railway service, car lighting and signal	Cells	1,174	2,034	1,143	1,524	5,875
	\$	29,748	55,242	27,005	30,609	142,604
For motor cycle starting	Batteries	589	761	617	228	2,195
	\$	1,941	2,430	1,909	896	7,176
For all other purposes	\$	54,801	83,266	85,391	117,707	341,165
Parts and supplies	\$	86,267	81,414	73,563	95,359	336,603
TOTAL	\$	738,697	853,824	758,659	1,101,091	3,362,271

Table 3 - IMPORTS INTO CANADA OF ELECTRIC BATTERIES, 1935 and 1936.

Type	1935	1936
	\$	\$
Batteries, electric storage, composed of plates measuring not less than eleven inches by fourteen inches, and not less than three-quarters inch in thickness; and complete parts thereof and storage batteries, n.o.p. -		
From - United Kingdom	52,279	86,136
United States	83,621	57,615
Other countries	165	373
TOTAL	136,065	144,122
Batteries, electric and galvanic, primary, n.o.p., and complete parts thereof, including separator walls of wood, cut to size or not -		
From - United Kingdom	10,275	19,332
United States	113,159	117,835
Other countries	794	1,581
TOTAL	124,228	138,748
Battery jars of glass and articles of hard rubber imported by manufacturers for use in their own factories in the manufacture of storage batteries -		
From - United Kingdom	1,051	439
United States	33,107	54,069
Other countries	16	...
TOTAL	34,174	54,508

Table 4 - EXPORTS OF ELECTRIC BATTERIES FROM CANADA, 1935 and 1936.

Type	1935	1936
Batteries, storage -		
To - United Kingdom	8	238
United States	991	634
British East Africa	425	1,252
British South Africa	7,240	5,765
Straits Settlements	10,396	11,517
Jamaica	8,500	8,268
Trinidad and Tobago	6,533	5,029
New Zealand	50,782	36,232
Argentina	36,324	21,878
Ecuador	90	10,263
Other countries	49,306	38,428
TOTAL	170,595	139,504
Batteries, n.o.p. -		
To - United Kingdom	13,266	16,260
United States	15,688	1,122
New Zealand	64,275	85,571
Other countries	81,693	2,772
TOTAL	174,922	105,725

NOTE - "n.o.p." means "not otherwise provided for."



LIST OF STORAGE BATTERY PRODUCERS IN CANADA - FOURTH QUARTER, 1936.

<u>Names of Firms</u>	<u>Location of Plants</u>
Alberta Battery Company, Ltd.	422 Ninth Ave. East, Calgary, Alberta
Amherst Battery Mfg. Plant	108 Victoria St., Amherst, N.S.
Barlow Batteries Reg'd.	Danville, P.Q.
Baird, Wm., & Son	568 Dundas St., Woodstock, Ont.
Blais Brothers Battery Co. Ltd.	10363 - 106th St., Edmonton, Alberta
Canada Batteries Ltd.	927 Dufferin St., Toronto, Ont.
Coyle Batteries Ltd.	1481 Venables St., Vancouver, B.C.
Cruickshank Bros. Ltd.	540 East Hastings St., Vancouver, B.C.
Exide Batteries of Canada, Ltd.	153 Dufferin St., Toronto, Ont.
Globelite Batteries Ltd.	147 Pacific Ave., Winnipeg, Man.
Hart Battery Co. Ltd.	St. Johns, P.Q.
La Salle Lead Products Ltd.	630 Wyandotte St. E., Windsor, Ont.
Leeders Ltd.	1375 Portage Ave., Winnipeg, Man.
Monarch Battery Mfg. Co. Ltd.	Montreal and Joseph Sts., Kingston, Ont.
National Batteries Ltd.	45 Richmond St. E., Toronto, Ont.
New Era Battery Co.	5960 Papineau Ave., Montreal, P.Q.
Nu-Way Ignition Service	1200 Demontigny St., Montreal, P.Q.
Plate Lock Battery Mfg. Co. Ltd.	Ritson Rd. N., Oshawa, Ont.
Prest-O-Lite Storage Battery Co. Ltd.	1352 Dufferin St., Toronto, Ont.
Smith Battery Co.	407 Centre St., Calgary, Alberta
Willard Storage Battery Co. of Canada, Ltd.	269 Campbell Ave., Toronto, Ont.
Wilson Battery Products	14 Church St., Oshawa, Ont.
