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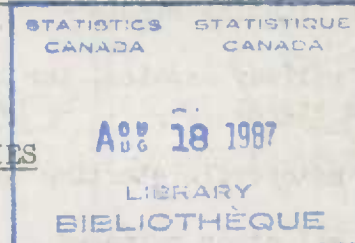
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA

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QUARTERLY REPORT

FACTORY SALES OF ELECTRIC STORAGE BATTERIES

THIRD QUARTER, 1940



Sales of electric storage batteries and parts by Canadian producers were valued at \$1,352,036 during the third quarter of this year as compared with sales of \$1,138,490 in the previous quarter and \$1,023,171 in the third quarter of a year ago. Sales for the period under review included 211,618 batteries at \$924,267 for the ignition of internal combustion engines, 1,084 batteries at \$3,573 for motor cycle starting, 6,930 cells for farm lighting plants at \$38,718, 859 cells at \$19,915 for railway service, batteries for other purposes, including telephone switchboard at \$202,774 and miscellaneous parts and supplies for batteries at \$162,789.

Table 1 - FACTORY SALES OF ELECTRIC STORAGE BATTERIES, THIRD QUARTER and FIRST THREE QUARTERS, 1940

Type	THIRD QUARTER 1940		FIRST THREE QUARTERS 1940	
	Number	Selling value at works	Number	Selling value at works
		\$		\$
For starting and ignition of internal combustion engines - Batteries	211,618	924,267	573,765	2,490,235
Farm lighting plants - Cells ...	6,930	38,718	16,833	97,641
For railway service, car lighting and signal - Cells ...	859	19,915	4,163	80,411
For motorcycle starting - Batteries	1,084	3,573	3,437	11,378
For all other purposes, including telephone ..... - .....	...	202,774	...	461,182
Parts and supplies ..... - .....	...	162,789	...	441,541
TOTAL .....	...	1,352,036	...	3,582,388

Table 2 - FACTORY SALES OF ELECTRIC STORAGE BATTERIES, BY QUARTERS, 1937, 1938 and 1939

	First quarter	Second quarter	Third quarter	Fourth quarter	Calendar year
<u>1 9 3 7</u>					
For starting and ignition of internal combustion engines — Batteries	165,265	166,423	135,100	189,700	656,488
\$	687,947	719,421	608,232	829,970	2,845,570
Farm lighting plants — Cells ...	3,295	4,086	4,597	6,686	18,664
\$	18,901	21,209	25,727	37,333	103,170
For railway service, car lighting and signal — Cells ...	1,676	1,812	985	1,225	5,698
\$	29,569	43,012	19,423	26,335	118,339
For motorcycle starting-Batteries -	624	1,105	932	323	2,984
\$	2,401	3,596	6,738	1,112	13,847
For all other purposes	\$ 102,062	141,400	119,852	148,179	51,493
Parts and supplies ...	\$ 100,327	127,718	92,916	112,843	433,804
TOTAL	\$ 941,207	1,056,356	872,888	1,155,772	4,026,223

<u>1 9 3 8</u>					
For starting and ignition of internal combustion engines — Batteries	155,034	129,532	154,677	191,743	630,986
\$	631,261	534,734	631,901	798,819	2,596,715
Farm lighting plants — Cells ..	2,672	3,019	6,507	8,085	20,283
\$	14,721	17,507	37,018	50,072	119,318
For railway service, car lighting and signal — Cells ...	2,397	811	500	677	4,385
\$	51,217	14,717	7,633	10,886	84,453
For motorcycle starting-Batteries	813	964	771	286	2,834
\$	3,323	3,832	2,769	1,006	10,930
For all other purposes	\$ 119,254	135,348	112,850	131,915	499,367
Parts and supplies ...	\$ 124,448	79,802	79,897	118,425	402,572
TOTAL	\$ 944,224	785,940	872,068	1,111,123	3,713,355

<u>1 9 3 9</u>					
For starting and ignition of internal combustion engines — Batteries	147,512	150,080	179,382	208,595	685,569
\$	618,347	623,618	752,137	902,138	2,896,24
Farm lighting plants — Cells ...	2,751	3,731	7,352	16,609	30,443
\$	16,101	22,539	40,018	89,678	168,136
For railway service, car lighting and signal — Cells ...	842	1,330	804	1,235	4,211
\$	15,056	24,752	17,517	19,718	77,043
For motorcycle starting-Batteries	501	1,852	970	281	3,604
\$	1,508	7,794	2,342	928	12,572
For all other purposes	\$ 92,453	85,712	124,342	131,296	433,803
Parts and supplies ...	\$ 100,707	86,802	86,815	143,902	418,226
TOTAL	\$ 844,172	851,017	1,023,171	1,287,660	4,006,020

Table 3 - IMPORTS INTO CANADA OF ELECTRIC BATTERIES, CALENDAR YEAR 1939 and THIRD QUARTERS 1939 and 1940

Type	CALENDAR YEAR 1939	THIRD QUARTER	
	\$	1939	1940
		\$	\$
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	26,205	3,536	41,974
United States	107,099	24,791	44,777
Other countries	343	...	57
TOTAL	133,647	28,327	86,808
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	35,453	5,905	4,482
United States	189,502	43,331	69,177
Other countries	2,799	620	216
TOTAL	227,754	49,856	73,875
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	1,382	302	604
United States	91,525	16,434	36,254
Other countries	346	193	...
TOTAL	93,253	16,929	36,858

Table 4 - EXPORTS OF ELECTRIC BATTERIES, CALENDAR YEAR 1939, and THIRD QUARTERS 1939 and 1940

Type	CALENDAR YEAR 1939	THIRD QUARTER	
	\$	1939	1940
		\$	\$
Batteries, storage -			
To - United Kingdom	200	...	...
United States	744	153	425
British East Africa	1,253	377	...
British South Africa	32,339	3,894	19,272
Straits Settlements	23,081	3,735	5,176
Jamaica	14,341	2,928	4,635
Trinidad and Tobago	11,717	3,062	4,124
New Zealand	3,227	...	...
Argentina	17,249	654	14,904
Egypt	14,661	947	4,060
India	17,366	3,222	2,055
Other countries	78,238	15,283	17,486
TOTAL	214,416	34,255	72,137
Batteries, n.o.p.-			
To - United Kingdom	13,763	4,570	...
United States	927	305	3,531
New Zealand	31,508	1,555	259
Other countries	2,470	645	5,583
TOTAL	53,668	7,075	9,373



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LIST OF FIRMS REPORTING, THIRD QUARTER, 1940

<u>Names of Firms</u>	<u>Location of Plants</u>
Alberta Battery Co. Ltd.	422 Ninth Avenue East, Calgary, Alta.
Baird, Wm., & Son	568 Dundas Street, Woodstock, Ont.
Calgary Battery Co.	117 .. 11th Avenue West, Calgary, Alta.
Canada Batteries Ltd.	927 Dufferin Street, Toronto, Ont.
Coyle Batteries Ltd.	1481 Venables Street, Vancouver, B.C.
Dixon Batteries	120 Charlotte Street, Winnipeg, Man.
Excel Batteries Ltd.	700 Portage Ave., Winnipeg, Man.
Exide Batteries of Canada, Ltd.	153 Dufferin Street, Toronto, Ont.
Giant Battery Co.	1249 Granville Street, Vancouver, B.C.
Globelite Batteries Ltd.	147 Pacific Avenue, Winnipeg, Man.
Hart Battery Co. Ltd.	St. Johns, Quebec
International Battery Corp. Ltd.	1130 Richards Street, Vancouver, B.C.
La Salle Lead Products Ltd.	630 Wyandotte St. East, Windsor, Ont.
Leeders Ltd.	1375 Portage Avenue, Winnipeg, Man.
Monarch Battery Mfg. Co. Ltd.	Montreal and Joseph Sts., Kingston, Ont.
National Batteries Ltd.	45 Richmond Street East, Toronto, Ont.
New Era Battery Co.	5960 Papineau Avenue, Montreal, Que.
Nu-Way Battery Ignition Service	1200 Demontigny Street, Montreal, Que.
Prest-O-Lite Storage Battery Co. Ltd.	1352 Dufferin Street, Toronto, Ont.
Smith Batteries Ltd.	1012 Ninth Avenue West, Calgary, Alta.
Willard Storage Battery Co. of Canada, Ltd.	269 Campbell Avenue, Toronto, Ont.
Wilson Battery Products	14 Church Street, Oshawa, Ont.