

Antimony is recovered, though not regularly, and bearing metal is manufactured.

The annual production of refined lead, fine gold and silver, and of copper sulphate has been as follows:—

Calendar Year.	Refined lead.	Fine gold.	Fine silver.	Copper sulphate.
	Lbs.	Ozs.	Lbs.	Lbs.
1904.	7,519,440	4,336	551,450	56,000
1905.	13,591,709	8,602	1,088,328	77,175
1906.	20,471,314	9,993	1,263,809	143,135
1907.	26,607,461	10,395	1,631,422	97,751
1908.	36,549,274	15,346	1,956,039	203,379
1909.	41,883,614	18,241	2,003,063	51,406
1910.	32,987,508	13,298	1,798,960	163,228
1911.	23,525,050	15,270	1,325,601	197,187

Gold-Silver-Copper Ores of British Columbia.—There are six copper smelters in British Columbia and one smelter at Tacoma, Wash., U.S.A., treating these complex ores.

The ores of the Rossland camp, of which gold is the chief constituent value, are smelted in the Trail copper furnace of the Consolidated Mining and Smelting Company. The low grade copper ores of the Boundary district are smelted locally at Grand Forks and Greenwood, some also going to Trail.

On the coast the ores of this class are smelted at Ladysmith, but a considerable tonnage is also shipped to the United States for treatment, while the local smelters are receiving some foreign ores. The Crofton smelter, which has not been in operation during the past four years, is owned by the Britannia Copper Syndicate, Limited. The Boundary Falls smelter has been largely dismantled.

The aggregate production of the Canadian smelters in 1909, 1910, and 1911, including the foreign ores treated, was as follows:—

	1909.	1910.	1911.
Ore smelted. Tons.	1,850,889	1,987,752	1,517,981
Smelter products—			
Matte. "	11,597	11,519	11,320
Blister. "	14,239	13,918	10,710
Metallic content of matte and blister—			
Gold. Ozs.	198,898	197,181	175,189
Silver. "	612,164	636,140	596,896
Copper. Lbs.	37,581,884	36,890,283	29,855,868

Trail Smelter.—Statistics of the production of the Trail smelter, including both the copper and lead smelters, have been published in the annual reports of the Company, the figures since 1906 having been as follows:—