

## MINERALS.

with \$10,302,973, clay products fourth with \$9,562,302, nickel fifth with \$8,276,313, copper sixth with \$7,581,552, stone seventh with \$6,372,474 and cement eighth with \$5,851,066. Table 36 gives the value of mineral production by provinces for the years 1900 and 1910, with the relative percentages of the total and the rank of each province in value of production. From this table it will be seen that Ontario in 1910 replaces British Columbia as the largest mining province. Nova Scotia is third instead of fourth, Quebec is fourth instead of fifth and the Yukon Territory is sixth instead of third. The growth of mineral value in Ontario is mainly accounted for by the opening in 1904 of the Cobalt silver camp, which in 1910 yielded \$17,637,256 of the total output for Canada of \$18,899,240.

## 34.—Summary of Mineral Production in Canada, 1900 and 1910.

Items.	1900.	1910.	Increase.	Increase per cent.
Mines or works..... NO.	1,373	2,222	849	61.84
Value of buildings and plant.... \$	42,771,803	108,506,051	65,734,248	153.68
Employees on salaries..... NO.	1,527	2,884	1,357	89.86
Salaries..... \$	1,512,821	3,317,030	1,804,209	119.26
Employees on wages..... NO.	37,065	67,150	30,085	81.16
Wages..... \$	16,336,273	39,129,941	22,793,668	139.53
Value of production..... \$	47,956,862	122,004,932	74,048,070	154.40

## 35.—Mineral Ores and other Products of Canada, including Manufactures, by Quantities and Values, for the Census Years 1900 and 1910.

	1900.		1910.	
	Quantity.	Value.	Quantity.	Value.
<b>Canada.</b>		<b>\$ 47 956 862</b>		<b>\$ 122,004 932</b>
Metallic ores and products—.....	—	25,161,151	—	48,978,790
Cobalt..... lb.	1	1	3,138,275	52,467
Copper ore..... tons	118,771	1,803,864	2,332	15,736
Copper in matte or concentrate..... lb.	15,607,364	1,415,754	16,502,312	1,873,323
Copper in ore..... lb.	—	—	27,285,684	2,230,675
Copper, fine..... lb.	—	—	27,372,188	3,461,818
Ferro-silicon.....	1	1	—	307,556
Gold ore, lode or vein, fine.. oz.	251,902	4,496,681	199,081	3,995,312
Gold in matte or concentrate oz.	12,509	250,173	79,344	1,596,360
Gold, placer, fine..... oz.	616,867	9,746,563	250,624	4,711,301
Iron ore..... tons	283,124	436,720	350,228	802,197
Lead ore..... tons	2	2	6,198	152,425
Lead in ore..... lb.	2	2	32,016,742	549,589
Lead in matte or concentrate lb.	5,725,680	155,253	2,578,828	72,007
Nickel in ore..... lb.	—	—	49,590,252	7,439,855
Nickel in matte or concentrate..... lb.	7,180,000	757,506	5,576,000	836,458
Pig iron, product of Canadian ores..... tons	152,029	2,316,525	97,656	1,584,236

For notes see foot of table on page 199.