Although Quebec has been producing gold since 1877, production consisted only of the small quantities recovered in the treatment of the lead and zinc ores of the Notre-Dame-des-Anges district. Important discoveries of copper-gold deposits, however, were more recently made in the northwestern part of the province, adjacent to the Kirkland Lake district of Ontario, and development already carried out indicates a substantial gold production. Smelting facilities became available for this region with the opening of the Noranda smelter in December, 1927, and the preliminary estimate for 1928 shows the resulting increase (Tables 8 and 9).

Although gold was first discovered during 1866 in Hastings Co., no permanent gold industry was established in Ontario until recent years. Gold has been found and worked at many points in Ontario from the lake of the Woods in the west to the Hastings district in the east, a distance of roughly 900 miles. The gold production of the province has increased greatly during the last 15 years, the Porcupine area having been the principal producer since 1912, and the increase in production of the Kirkland Lake camp during the past few years has added materially to the total output. New discoveries of gold in such widely separated districts as Michipicoten bay on lake Superior and Red lake in northwestern Ontario, indicate a continued large production from the province.

The presence of gold-bearing ores in Manitoba has been known for a decade or more. Discoveries have been made in two districts, the first north of The Pas, where the gold occurs in copper ores, and the second east of lake Winnipeg in the Rice Lake area, where the discoveries are mainly auriferous quartz.

Gold production in Canada attained its former maximum in 1900, when the Yukon production reached its highest point and 1,350,057 fine oz. of gold were produced. For the provinces the years in which the greatest yields were obtained were as follows:—Nova Scotia, 1902; Quebec, 1928; Ontario, 1927; Manitoba, 1928; Alberta, 1896; British Columbia, 1913 and Yukon, 1900. The quantity and value of gold produced in Canada are given for 1911 and subsequent years in Tables 8 and 9, 1928 establishing a new record of production with 1,891,050 fine oz. The annual production of gold now ranks second in value among the minerals of Canada, being exceeded only by coal.

## 8.—Quantity of Gold produced in Canada, by Provinces, calendar years 1911-1928.

Years.	Nova Scotia.	Quebec.	Ontario.	Manitoba.	Alberta.	British Columbia.	Yakon Territory.	Total.
1911 1912 1913 1914 1915	Oz. fine. 7,781 4,385 2,174 2,904 6,636	Oz, fine. 613 642 701 1,299 1,099	Oz. fine. 2,062 86,523 219,801 268,264 406,577	Oz. fine.	Oz. fine. 10 73 - 48 195	Oz. fine. 238,496 251,815 297,459 252,730 273,376	Oz. fine. 224,197 268,447 282,838 247,940 230,173	Oz. fine. 473,159 611,885 802,973 773,178 918,056
1916. 1917. 1918. 1918. 1919. 1920.	4,562 2,210 1,176 850 690	1,034 1,511 1,939 1,470 955	492,481 423,261 411,976 505,739 564,995	440 1,926 724 781	82 	219.633 133,742 180,163 167,252 124,808	212,700 177,667 102,474 90,705 72,778	930,492 738,831 699,681 766,764 765,007
1921,	439 1,042 655 1,047 1,626 1,678 3,151 1,290	667 883 1,602 3,680 8,331	708,213 1,000,340 971,704 1,241,728 1,461,039 1,497,215 1,627,050 1,578,305	207 156 31 1,180 4,424 188 182 19,813	49 - 42 68	150,792 207,370 200,140 245,719 219,227 225,866 183,094 197,199	65,994 54,456 60,144 34,825 47,817 25,601 30,985 34,369	926,329 1,263,364 1,233,34i 1,525,382 1,735,735 1,754,228 1,852,785 1,891,050

Nore .- For the years 1862 to 1910, see Canada Year Book, 1916-17, pp. 268 and 269.

Figures for 1928 are subject to revision.