

from smelting copper-bearing ores. The only stamp mill of any importance is at Hedley, in the Osoyoos Mining Division.

GOLD, PLACER. The production in 1907 was about \$647,000, a decrease of \$181,000 as compared with 1907. The Cariboo District contributed half of this output. Individual miners produce 30%, chiefly from "drifting" operations, which can be carried on in the winter.

LEAD. In 1908 the production of lead amounted to 43,195,733 lbs. valued at \$1,632,799. The ore is generally treated at local smelters.

MARBLE. There are excellent marble quarries at Kootenay Lake, east of Kaslo, Lardo, and at Nootka, Vancouver Island.

MINERAL PRODUCTION. The annual Mineral Production of British Columbia for the past ten years, as published by the Bureau of Mines, British Columbia, is as follows:

1899.....	\$12,393,131	1904.....	\$18,977,359
1900.....	16,344,751	1905.....	22,461,325
1901.....	20,086,780	1906.....	24,980,546
1902.....	17,486,550	1907.....	25,882,560
1903.....	17,495,954	1908.....	23,851,277

The decrease in 1908 is accounted for by the fall in the prices of silver, copper and lead.

PETROLEUM. Boring operations are under way in the Cariboo District. Indications of oil occur in Flathead Valley.

PLATINUM. Is known to exist in various parts associated with placer gold in alluvial workings, but has not been mined hitherto except as a by-product.

SILVER. Total production in 1908 was 2,631,389 ozs., valued at \$1,321,483. About 72% of the silver is found associated with lead in argentiferous galena, the remainder with copper-bearing ores. The Slocan District, including Ainsworth Mining Division, produced 50% of the total output, and Fort Steele Division 24%, all from argentiferous galena.

ZINC. Very little mining done in 1907. Certain mines in the Slocan District produced small quantities of zinc blend as concentrates separated from argentiferous galena as a by-product. A concentrator is erected to treat zinc ore developed in the Blue Bell mine opposite Ainsworth. A zinc smelter has been erected at Frank, Alta., to treat B.C. ores. The Canada Zinc Co. have erected a small plant at Nelson to treat Slocan ores by electric process.