

include production prior to 1886, the present comparison must be restricted to the period of twenty-seven years—1886-1912. Placing the aggregate for all Canada at \$1,352,000,000 (which allows for 1912 a Dominion total of \$1,160,000,000, an amount nearly \$13,000,000 greater than that of 1911), and British Columbia's proportion for the same period at \$365,000,000, it follows that this Province has to be credited with about 27 per cent. of the aggregate value of the mineral production of the whole of Canada in the twenty-seven-year period under notice.

It is a striking fact, as indicating the substantial increase in the value of the mineral production of the Province in recent years, as compared with that of less than twenty years ago, that nearly 36 per cent. of the \$365,000,000 mentioned above as the aggregate of production for twenty-seven years is to be credited to the last five years, 1908-1912, while nearly one-half was produced during seven years, 1906-1912.

MINERAL PRODUCTION FOR TWO YEARS, 1911-1912.

The following table shows the quantities and value of the several minerals produced in the year 1911, and the estimated production in 1912. It may here be explained that the prices used in calculating the estimated value for 1912 of silver, lead, copper, and zinc are the average prices for the year, as published in *The Engineering and Mining Journal*, New York, less a deduction of 5 per cent. off silver, 10 per cent. off lead, and 15 per cent. off zinc.

	PRODUCTION, 1911.		ESTIMATED PRODUCTION, 1912.			
	Quantity.	Value.	Quantity.	Value.	Increase.	Decrease.
Gold, placeroz.		\$ 426,600		\$ 500,000	\$ 74,000	
" lode"	228,617	4,725,513	240,000	4,000,800	235,297	
Total gold		\$5,151,513		\$5,400,800	\$309,287	
Silveroz.	1,892,364	958,293	2,900,000	1,676,200	717,807	
Leadlb.	20,572,397	1,009,521	38,000,000	1,520,000	450,479	
Copper"	36,927,656	4,571,644	51,000,000	8,338,500	3,766,856	
Zinc"	2,694,544	129,692	8,500,000	501,500	372,408	
Total metalliferous		\$11,880,063		\$17,497,000	\$5,616,937	
Coaltons, 2,246 lb.	2,193,962	7,675,717	2,656,000	9,275,000	1,599,283	
Coke"	66,005	300,000	264,000	1,584,000	1,187,970	
Building materials, etc		3,547,262		4,250,000	702,738	
Total value of production		\$23,490,072		\$32,606,000	\$9,106,928	

PRODUCTION OF VARIOUS MINERALS BRIEFLY REVIEWED.

In order to indicate in a general way the sources of the various minerals mined in the Province and to give an idea of some of the conditions that affected their production, and, incidentally, brief information concerning the larger known mineral deposits occurring in British Columbia, the next following comments are submitted.

Gold.

No hesitation has been felt in estimating that the yield of gold, both placer and lode, has been larger than in 1911. For placer gold, an increase