

(b) Table showing width of stopes and percentages of pay area in main ore shoot, December 31, 1899.

COMPARATIVE STATEMENT OF WORK DONE, AND ITS COST, FROM JANUARY 1, 1897, TO DECEMBER 31, 1899.											
1897.				1898.				1899.			
January	20,	to	September	30,	October 1,	et. 1,	'98,	to Sept. 30,	'99,	to Dec. 31,	'99.
	Work done.	feet or tons.	Total cost.	\$	Cost per foot or ton.	Work done.	feet or tons.	Total cost.	\$	Cost per foot or ton.	
General work, stations, retimbering, etc.	2,303	46,313 33	\$ 3,770 18	20 11	3,490	74,938 25	21 54	1,884	42,927 28	22 78	887
Drifting, feet.....	421	12,768 83	30 33	451	13,728 05	30 43	417	16,169 80	38 77	223	33 51
Raising.....	421	12,768 83	30 33	451	13,728 05	30 43	417	16,169 80	38 77	223	33 51
Staking—Small shafts or winzes, feet.....	175	16,150 31	92 29	185	17,908 69	65 26	122	16,283 05	132 62	70	98 54
Staking—Main shaft, feet.....	2,869	\$79,002 75	4 16	\$134,743 53	2 430	\$87,590 43	1 202	\$40,967 47			
Total development work, feet.....	2,869										
ORE EXTRACTION.											
One from development work, tons.....	2,966		2 216		1,070	2,552 26	0 00	1,894	563 20	0 78	
One from dumps, storage, etc., tons.....	4,810	15,634 94	3 24	26,559	86 070 19	3 24	45,910	181,224 01	3 50	20,079	77,074 18
One stoped, tons.....	7,406	15,634 94	2 11	28,875	86,070 10	2 98	51,243	183,476 27	3 58	22,694	77,637 47
Total ore sold, tons.....	7,406	15,634 94	2 11	28,875	86,070 10	2 98	51,243	183,476 27	3 58	22,694	77,637 47
SUMMARY.											
Cost of development per ton of ore sold.	7,406	79,002 75	10 67	28,875	124,743 83	432	51,243	87,590 43	1 71	22,694	40,967 47
Cost of ore extraction per ton of ore sold	7,406	15,634 94	2 11	28,875	86,070 10	2 98	51,243	183,476 27	3 58	22,694	77,637 47
Total cost of mining per ton of ore sold	7,406	24,637 69	12 78	28,875	210,813 93	730	51,243	271,066 70	5 29	22,694	118,604 94

Table showing width of staves and percentages of pay area in main ore shoot December 31, 1899:				Table showing production and grade of ore from each level up to December 31, 1899:			
Portion of Ore Shoot.	Area of Stopes (Square Feet)	Scloped Area in Per- centage of Shoot Area	Average Width of Stopes (Feet.)	Portion of ore shoot.	Net tonnage pro- duced—tons.	value per ton.	Shueter's gross assay
Block above Level No. 1.	37,890	78	5.2	Block above Level No. 1.	1,000	\$24.02	25.00
Block above Level No. 2.	45,000	66	8.1	Block above Level No. 2.	36,290	25.00	25.00
Block above Level No. 3.	38,480	56	9.3	Block above Level No. 3.	31,432	16.67	16.67
Block above Level No. 4.	17,500	42	8.9	Block above Level No. 4.	15,006	14.12	14.12
Block above Level No. 5.	12,270	37	13.2	Block above Level No. 5.	15,004	15.63	15.63
Block above Level No. 6.	9,280	19	10.0	Block above Level No. 6.	5,279	17.19	17.19
NOTE—On Levels 5 and 6 the stopes are still being extended. The first four levels are about worked out, so the percentages given show the total pay area.				Total.	122,881	\$20	20
The stoped area in percentage of shoot area is an approximation.							

The four medals which are to be given to the winners of the George E. Tuckett & Co. trophy, have arrived, and are on exhibition in the window of Mr. J. N. Spring. They are very handsome specimens of the jeweler's art. The bar is made of two miniature brooms. The medal proper is pendant to a piece of blue ribbon, which has the letters "T. & B." upon it. The medal is oval in shape. A maple leaf wreath surrounds it, and on its top is a beaver. In the center of the medal is engraved a curling scene. The winners of these are Messrs. W. H. Paterson, F. W. Pretty, J. Elwood and A. B. Cranston. The prizes for the winners of the hockey championship of British Columbia have arrived. These are in addition to the trophies. The prizes consist of seven handsome gold lockets suitably engraved. The winners are: Messrs. F. W. O'Brien, captain and cover point; J. McCreary, goal; J. Adams, point; E. S. A. Winn, W. S. Harris and E. W. Monk, and G. E. Townsend, forwards.

(c) A similar spur was found on the 625-foot level, on the hanging wall side; this also carries good values, but is not so wide, being only about five feet.

(d) The mine has been a producer for over six years, and during that period has

Add to \$5.22, or \$5.30, the cost of freight and smelting per ton and we get the sum

way or the Canadian

THURSDAY.....