

long time remained unpaid, even though this latter liability may be but a contingent one, is open to serious objection. There are other points as well, but turning from these, we state that our opinion is—and we reiterate it, as generally applicable—that any company possessing large holdings and yet unable to promptly pay its debts is neither a benefit to its shareholders nor a credit to the province. The Vermilion Forks Co. is not alone in having transportation difficulties to contend against, as witness several Boundary companies. For instance, the British Columbia Copper Co., now extending its *bona fide* mining operations to the neighbourhood of the holdings of the Vermilion Forks Co., in 1898 had about 85 tons of mining machinery hauled by horse-teams from Marcus, Washington, to the Mother Lode mine, near Greenwood, at a cost of at least \$3,000 freight charges between those two points. It could have waited a year or so for the construction of the Columbia & Western railway, but it meant business and had no Micawbers on its directorate. Mr. Waterman's management of the affairs of his company has doubtless been, and still is, creditable to him, and he has increased its assets and generally conserved its interests in a way that few others would have done with such restricted financial resources, but freely admitting this, his company appears to lack energy and enterprise and is a poor example in a country needing such qualities for its development.—
Editor B. C. MINING RECORD.]

PRODUCTION NOTES.

The output of the Crow's Nest Pass Coal Co's mines for the month of July was as follows:

Coal Creek	40,260.06
Michel	23,745.15
Carbonado	9,028.01
Total	73,034.02

The Phoenix Pioneer gives the production of Boundary mines during July as 69,081 tons. Of this large production 54,320 tons were from the Granby Co's mines, 13,532 tons from the B. C. Copper Co's Mother Lode mine, 1,619 tons from the Emma, Mountain Rose and Oro Denoro, and 210 tons from the high-grade mines around Greenwood. The total output for seven months to August 1 was 527,874 tons.

The production of Rossland mines during the seven expired months of 1905 totalled nearly 200,000 tons. According to figures published by the Rossland Miner, the year's output had by August 12 reached an aggregate of 207,000 tons.

OBITUARY.

Mr. G. Hawkins Emmett, manager of the Schaake Machine Works, New Westminster, died suddenly in Victoria on August 14.

Mr. Emmett had for years been associated with the Schaake Machine Works, in the capacity of draughtsman. Some months ago he discovered how to manufacture an alloy that for hardness excels all other known metals, and which can be, by means of a secret process, turned out very cheaply in large quantities. Since his discovery he had been giving his whole time to the exploitation of this metal, which he named "Hardite," and it was finding a ready sale for rock crushers and similar machinery.

Mr. Emmett was a native of England, but had been in British Columbia for many years. He was about forty years of age.

Dr. R. B. Ells, of the Geological Survey Department of Canada, has returned from Graham Island, of the Queen Charlotte group, whence he went last spring to examine and report on the coal measures of that island. Before going back to Ottawa he will again visit the Quilchena and Nicola districts, where he last year examined the coal measures, and proceed thence to the Tulameen, Similkameen, and Okanagan districts, in each of which coal is already being prospected, or indications of its occurrence have been found.

MONTHLY AVERAGE PRICES OF METALS.

(From The Engineering and Mining Journal, New York.)

SILVER.

Month.	New York		London.	
	1904	1905	1904	1905
January.....	57 055	60.690	26 423	27 930
February.....	57 592	61 023	26 665	28 047
March.....	56 741	58.046	26 164	26 794
April.....	54 202	56.600	24 974	26 106
May.....	55 430	57 832	25 578	26 664
June.....	55 678	58.428	25 644	26 910
July.....	58 095	58.915	26 760	27 168
August.....	57 806	.....	26 591	.....
September.....	57 120	.....	26 349	.....
October.....	57 923	.....	26 760	.....
November.....	58 453	.....	26 952	.....
December.....	60 563	.....	27 930	.....
Year.....	57 221	.....	26 399	.....

The New York prices are in cents per fine ounce; the London quotation is in pence per standard ounce, .925 fine.

COPPER IN NEW YORK.

Month.	Electrolytic		Lake.	
	1904	1905	1904	1905
January.....	12.410	15.008	12 553	15 128
February.....	12.063	15 011	12 245	15 136
March.....	12.299	15 125	12 551	15 250
April.....	12 923	14 920	13 120	15 045
May.....	12 758	14 627	13 000	14 820
June.....	12 269	14 673	12 399	14 813
July.....	12 380	14 888	12 505	15 006
August.....	12 843	.....	12 468	.....
September.....	12 495	.....	12 620	.....
October.....	12 993	.....	13 118	.....
November.....	14 284	.....	14 456	.....
December.....	14 661	.....	14 849	.....
Year.....	12 828	.....	12 990	.....

Prices are in cents per pound. Electrolytic quotations are for cakes ingots and wire bars; cathodes are usually 0.25c. lower.

COPPER IN LONDON.

Month.	1904		1905	
	1904	1905	1904	1905
January.....	57 500	68 282	57 256	66 887
February.....	56 500	67 963	56 952	.....
March.....	57 821	68 174	57 645	.....
April.....	58 247	67 017	60 012	.....
May.....	57 821	64 875	65 085	.....
June.....	56 396	65 381	66 384	.....
Av., year.....	.....	.....	58 857	.....

Prices are in pounds sterling, per long ton of 2,240 lb., standard copper.

TIN IN NEW YORK.

Month.	1904		1905	
	1904	1905	1904	1905
January.....	28 845	29 325	26 573	31 760
February.....	28 087	29 262	27 012	.....
March.....	28 817	29 523	27 780	.....
April.....	28 132	30 525	28 596	.....
May.....	27 718	30 049	29 185	.....
June.....	26 325	30 329	29 286	.....
Av., year.....	.....	.....	27 986	.....

LEAD IN NEW YORK.

Month.	1904		1905	
	1904	1905	1904	1905
January.....	4 847	4 552	4 192	4 524
February.....	4 375	4 450	4 111	.....
March.....	4 475	4 470	4 200	.....
April.....	4 475	4 500	4 200	.....
May.....	4 423	4 500	4 200	.....
June.....	4 496	4 500	4 600	.....
Av., year.....	.....	.....	4 309	.....

SPELTER.

Month.	New York		St. Louis		L'nd'a
	1904	1905	1904	1905	
January.....	4 863	6 190	4 673	6 032	25 063
February.....	4 916	6 139	4 717	5 989	24 594
March.....	5 057	6 067	4 841	5 917	23 825
April.....	5 219	5 817	5 038	5 687	23 813
May.....	5 031	5 434	4 853	5 284	23 594
June.....	4 760	5 190	4 596	5 040	23 875
July.....	4 873	5 396	4 723	5 247	23 938
August.....	4 866	.....	4 716	.....	.....
September.....	5 046	.....	4 896	.....	.....
October.....	5 181	.....	5 033	.....	.....
November.....	5 513	.....	5 363	.....	.....
December.....	5 872	.....	5 720	.....	.....
Year.....	5 100	.....	4 931	.....	.....