

COBALT SHIPMENTS.

The one feature in the Cobalt situation is the holding back of silver bullion until such times as the market is less limited and transportation is still more secure.

The arrangements with the smelters appear to be working satisfactorily as ore shipments continue well above normal. The Cobalt Townsite was a very large shipper with no less than four cars of high grade ore and concentrates. The English company is piling up a record production for the year. The McKinley-Daragh were next in importance with three cars and there is every disposition on the part of this company to maintain full production as long as possible.

The Dominion Reduction company has recommended its shipments of cobalt residue to the Canadian smelter, so that it may be inferred that this class of ore can again be transported across the seas. A large tonnage of ores containing a high percentage of cobalt has been held at Canadian smelters awaiting transportation since the war broke out.

The ore shipments from the Cobalt camp for the week ending Sept. 11, were:

	High.	Low.	Tl. Lb.
Cob. Townsite.	330,180	.....	330,180
McKin.-Dar.	258,020	.....	258,020
La Rose	85,090	.....	85,090
Cham.-Fer.	76,560	.....	76,560
Cobalt Lake	64,060	.....	64,060
Dom. Red. . . . .	.....	84,900	84,900
Coniagas.	74,310	.....	74,310
	888,120	84,900	973,020

The bullion shipments from the Cobalt camp for the week ending Sept. 11, were:

	Bars.	Ounces.	Value.
Cr. Reserve.	57	66,000.00	\$35,000.00
Penn-Can.	3	2,631.44	1,420.98
	60	68,631.44	\$36,420.98

The bullion shipments for the year to date are as follows:

	Ounces.	Value.
Nipissing.	2,355,066.61	\$1,956,384.63
(and Customs ore)		
Dom. Red.	241,041.00	141,612.25
Buffalo.	791,319.77	454,249.50
Cr. Reserve	389,375.00	215,452.00
O'Brien.	101,269.05	57,476.46
Kerr Lake	54,944.75	28,133.74
McKin.-Dar.	12,176.00	6,356.00
Foster Ls. Co.	2,187.25	1,141.44
Penn. Can.	9,237.94	5,887.88
Casey Cobalt	2,893.00	1,484.00
Trethewey	2,000.00	1,200.00
Timiskaming.	1,951.00	1,033.05
Bailey.	1,462.00	763.25
Hargraves.	794.00	414.81
City of Cobalt	24,121.00	13,616.00
Caribou Cobalt	67,972.99	5,714.75
Cobalt Townsite	26,933.00	14,766.00
Campbell & Deyell	500.00	295.00
Total.	4,862,189.33	\$2,745,758.62

GEO. S. MALLOCH DEAD.

Washington, Sept. 14, 1914.

After being marooned on frozen Wrangels' Island in the Arctic since last January, eight white men and an Eskimo, the remnant of Stefansson's ship *Karluk*, arrived at Nome, Alaska, on board the United States revenue cutter *Bear*. Eight members of the expedition failed to reach the island when the *Karluk* was crushed and three others, George S. Malloch, a native of Hamilton, chief geologist; John Broeddy, seaman, and Bjarne Mammen, assistant topographer, died on the island.

George Malloch was born at Hamilton 34 years ago. After receiving his early education at Upper Canada College, he took a science course at Queen's University, Kingston, graduating in 1902 with the degrees, A.B., and also B.Sc. at the School of Mining in 1906. After graduation he was appointed assistant geologist to the Geological Survey. He spent the following two years in research work in the coal fields of Alberta. In 1909 he pursued his work between the Fraser River and Fort George. The next three years were spent in topographical work in British Columbia. Before joining the expedition as chief geologist and topographer, Mr. Malloch took a post-graduate course at Yale University.

A despatch received from Captain Cochran, of the revenue cutter, says that Malloch and his assistant, Mammen, died of nephritis, while Broeddy was accidentally shot.

Continuing, the despatch says that the survivors, John Munro, Robert Williamson, W. McKinley, John Hadley, E. F. Chaff, R. Templeman, H. Williams, F. W. Maureer, and Eskimos are doing well under the care of the surgeon.

"Party were rescued by the schooner *King and Wing*, September 7," says the telegram. "Transferred to the *Bear*, September 8. *Bear* reached within 12 miles of Herald Island. Clear weather and heavy ice. Unable to land on island, but no signs of life."

The expedition started out about a year ago, under the auspices of the Canadian Government, for the purpose of exploring land north of Point Barrow. During a fog Stefansson and several others went ashore in a boat and the *Karluk* was carried away from them. Messages since received from him show that he and the other members of his party are alive and conducting the explorations.

When the *Karluk* was crushed the party saved as large an amount of stores as possible. The eight men reported missing probably lost their lives in making the trip to Wrangel Island.

VIPOND GOLD MINE.

The Vipond Gold Mines Company has completed its new mill, and this is now running satisfactorily. With the installation of the new machinery a very high grade extraction should be obtained. Underground work is being carried out as extensively as possible and there is said to be enough ore drawn to keep the mill going a considerable time.