

Following is the value of some of the various products:—  
 Pig iron, \$292,174,000; silver, \$77,126,382; gold, \$80,218,800;  
 copper, \$80,629,466; lead, \$23,280,200; zinc, \$11,265,760; quick-  
 silver, \$1,382,305; aluminum, \$2,238,000; antimony, \$542,020;  
 bituminous coal, \$236,201,899; Pennsylvania anthracite, \$112-  
 504,045; natural gas, \$27,067,500; petroleum, \$66,417,335; brick  
 clay, \$13,800,000; cement, \$15,788,789; stone, \$55,165,576;  
 grindstones, \$580,730; borax, \$1,102,110; phosphate rocks,  
 \$5,310,403; pyrites, \$1,024,449; salt, \$6,617,449; zinc white,  
 \$3,110,120; asphaltum, \$555,335; clay, all other than brick,  
 \$2,591,332; limestone for iron flux, \$4,665,836; mineral wat-  
 ers, \$7,588,962.

#### COMPANY NOTES AND CABLES.

Enterprise (British Columbia)—Cablegram from the com-  
 pany's representative at Nelson, British Columbia:—"Final  
 June returns give a profit of \$2,000 (£508). Estimated profit  
 for the entire month of July \$3,750 (£773), in each case ex-  
 clusive of zinc production."

Le Roi No. 2—Manager cables, Rossland, 7th August:—  
 "The shipments last month amounted to 5,675 tons. Con-  
 tents, 2,949 ozs. gold, 7,235 ozs. silver, 135 tons 15 cwt.  
 copper. The returns from ore after making a deduction of  
 all smelting charges, amount to \$49,450. Cost of mining  
 may be taken at \$21,500. Profits for last month, \$27,950  
 (equivalent sterling, £5,763). No shipments for three days  
 on account of wreck on railway." (June shipments, 6,316  
 tons.)

McDonald's Bonanza (Klondike)—Cablegram from Daw-  
 son dated 6th August:—"Skookum Claims—Total return to  
 date, 679 ozs. No. 2 Bonanza—Clean up after six days, 161  
 ozs. From Bench Claims to date, 172 ozs. The estimated  
 value is \$13,250."

Nimrod Syndicate—It is announced that Mr. R. D. Feh-  
 erstonhaugh, the manager of the Atlin Mining Company,  
 Ltd., a subsidiary of the Nimrod Syndicate, Ltd., cabled on  
 the 8th inst.:—"We have cleaned up after a run of 20 days;  
 have recovered 410 ozs., being the proceeds of 48 feet of  
 sluices." (Office note:—"The last clean up amounted to 225  
 ozs. from 48 feet of sluices.")

Ymir.—Cablegram from the manager at Nelson, British  
 Columbia:—"During July 50 stamps ran 631 hours (26 days  
 7 hours); estimated profit on operating, \$3,460 (£713).  
 Above was arrived at after development, \$1,300 (£267); re-  
 pairs, \$750 (£154); fighting fire, \$1,310 (£267) &c., written  
 off; total amount crushed, 3,330 tons (dry weight). Com-  
 mencing 20th July—Mine mill have been obliged to shut  
 down for three days owing to bush fires. The total loss is  
 \$3,000 (£618), flume, cordwood, labour. Do not apprehend  
 any further danger from forest fires except to timber land.  
 The mine continues to look about the same. We are at pre-  
 sent running on better grade ore." (June—Estimated profit,  
 £1,412.)

Alaska Treadwell—"240-stamp mill ran 28 1-2 days; 300-  
 stamp mill ran 28 3-4 days; crushed 82,192 tons ore; esti-  
 mated realizable value of the bullion, \$69,286; saved 1,560 tons  
 sulphurets; estimated realizable value of same, \$63,172; work-  
 ing expenses for month, \$75,880."

Alaska Mexican—"120-stamp mill ran 28 3-4 days; crush-  
 ed 19,333 tons ore; estimated realizable value of the bullion,  
 \$21,104; saved 351 tons sulphurets; estimated realizable value  
 of same, \$16,628; working expenses for month, \$22,597."

Yukon Goldfields—The London office of the Yukon Gold-  
 fields, Limited, has received word from Dawson that the  
 clean up for the month of July amounted to \$4,250.

McDonald's Bonanza—The London office published the  
 following information regarding the clean up on the com-  
 pany's properties:—"Skookum Claims—Total returns to  
 date, 679 ozs. No. 2 Bonanza—Clean up after six days, 161  
 ozs. From bench claims to date, 172 ozs. The estimated  
 value is \$13,250."

Atlin Mining Company—Intelligence has been received  
 that the Atlin Mining Company had a clean up at the begin-  
 ning of August, after a run of 20 days. The amount of gold  
 recovered was 410 ozs., from 48 feet of sluices. The last  
 clean up amounted to 225 ozs. from 48 feet of sluices.

Le Roi.—The manager cabled August 9th:—"Shipped from  
 mine to Northport smelter during the past month 14,500 tons  
 of ore, containing 8,400 ozs. of gold, 14,000 ozs. of silver,  
 672,000 lbs. of copper. Shipped from dump to Northport  
 during the past month, 1,677 tons containing 1,000 ozs. of

gold, 1,350 ozs. of silver, 55,000 lbs. of copper. Estimated  
 profit on this ore \$100,000." June return:—"Shipped 11,475  
 tons, estimated profit \$72,641, and from dump 3,353 tons, es-  
 timated profit \$21,761."

Report of the Le Roi Mining Company, Ltd., for June,  
 1902:—

"Tonnage shipped, together with contents and gross values  
 per ton:—

	Dry tons.	Ozs. Au.	Ozs. Ag.	Lbs. Cu.
				wet.
1st class . . . . .	11,475	6,841	11,065	505,408
2nd class dump ..	3,353	1,627	1,760	75,829
	14,828	8,468	12,825	581,237

Value per ton 1st class . . . . . \$17.70  
 Value per ton, 2nd class . . . . . \$12.68

Mine Expenditure—The expenditure for the month on  
 mine account was \$47,832; the expenditure not charged to  
 mine account was \$891—\$48,718. The cost of breaking and  
 delivering ore on the railroad cars for the month was \$2.91  
 per ton. The cost of loading the second-class ore from the  
 dump, including putting on tramways and chutes, was \$3.97.  
 The cost of delivering first-class ore on the railroad cars,  
 including all mine expenditure other than cost of loading  
 second-class dump ore, was \$4.05 per ton.

"Northport Smelter—The expenditure for the month was  
 \$156,220. The following statement gives the details of the  
 ore received at the smelter during the month, and the con-  
 tents:—

	Dry tons.	Ozs. Au.	Ozs. Ag.	Lbs. Cu.
				wet.
Public ores:				
Le Roi No 2 . . . .	5,750	3,012	6,127	215,728
Le Roi Ores:—				
1st class . . . . .	11,475	6,842	11,065	505,408
2nd class . . . . .	3,353	1,626	1,760	75,829
	20,578	11,480	18,997	796,965

The tonnage treated during the month was as follows:—  
 Roasted ores, 19,103; raw Le Roi No. 2, 5,725; raw Rossland,  
 Great Western, 52; raw Le Roi first-class, 625; raw Le Roi  
 second-class, 1,070; total, 26,575.

The gross value of the first-class ore shipped from the  
 mine was equal to a value per ton of \$17.70, equal to \$233,117.  
 From this deduct difference between gross value and refiners'  
 settlement rates and interest on gold and silver values  
 for 90 days and copper 60 days, \$2,888, equal to \$33,050; 11,475  
 dry tons net value per ton \$14.82 equal to \$170,067.

Cost of mining, \$4.05; freight, 40c.; interest, 6c.; \$4.51 per  
 ton, equal to \$51,754. Cost of smelting, \$3.95; interest, 3c.;  
 \$3.98 per ton, equal to \$45,673; total cost of mining and  
 smelting, 97,427. Net estimated profit, \$72,640.

The gross value of the second-class dump ore shipped was  
 equal to a value per ton of \$12.68, equal to \$42,516. From  
 this deduct difference between gross values and refiners'  
 settlement rates and interest on gold and silver values for  
 90 days and copper 60 days \$1.55 per ton, equal to \$5,197;  
 3,353 dry tons at \$11.13, equal to \$37,319.

Cost of loading on cars, laying tracks and making chutes  
 (per ton) 40c.; freight, 25c.; interest for 90 days, 1c.; cost  
 of smelting, \$3.95; interest, 3c., equal to \$4.64 per ton, or  
 \$15,558 on total tonnage. Net estimated profit, \$21,761.

Le Roi No. 2—Manager's report for the month of June:—  
 "Output—The total tonnage of ore hoisted from the mines  
 amounted to 6,660,295 dry tons, of which 6,316,295 tons were  
 shipped to the smelter, and the remaining 344 tons were  
 stored on the second-class dumps at the mine.

The daily output for the month averaged 266.41 tons per  
 day worked, of which an average of 252.64 tons daily were  
 shipped to the smelter at Northport, and 13.76 tons per day  
 placed on the second-class storage dumps.

#### GROSS VALUES IN THE 6,216,295 DRY TONS SHIPPED.

	Per ton.
3,183,035 ozs. gold at \$20 equals . . . . .	\$63,660 70 or \$10 80
6,560,060 ozs. silver at 51c. equals . . . . .	3,345 63 or 53
235,933 lbs. copper at 12½c. equals . . . . .	29,499 12 or 4 67

Making the total gross value . . . . . \$96,505 45  
 Or the average value per ton . . . . . \$15 28