

MINING, BUSINESS AND STOCKS

ADVANCE IN CON. MERCUR.

Increased Activity Displayed in The Stock on the Mining Exchange Today.

SOLD AT 45 CENTS IN BOSTON.

Mill is Giving Good Results and Brokers are Buying—Daily-West Continues Weak.

The surprise of the day in mining stock circles was the sudden advance in Con. Mercur. Early in the forenoon messages from Boston indicated that the stock was displaying activity there and that brokers were ready to bid up for it. A later dispatch to a local brokerage firm contained the information that it had sold at 45 cents, an advance of 12 cents a share over Saturday's highest sales price.

On the local exchange this morning the stock sold at 38 1/2 cents. It has been no secret for sometime that conditions at the mine are decidedly better than they have been in many months past. Since the return to the old process of extraction, with some slight changes, the mill has been doing splendid work, and while returns for the month of June were very gratifying indeed, the management is confident that when the July returns are all in, the balance sheets footed up, the showing will be still more gratifying. While the company was having its troubles the stock sank to a ridiculous low figure, and now that the mill is giving better results there seems to be a revival of interest.

Daily-West continued weak today and dropped a dollar a share. It selling down to 32. Tetro, which suffered a decline on Saturday, picked up a few points. Daily-Judge held practically unchanged.

The closing quotations and sales were:

TODAY'S QUOTATIONS.

	Bid.	Asked.
Ajax	23 1/2	24
Con. Mercur.	38 1/2	39
Daily	2 10	2 25
Daily-Judge	4 30	4 40
Daily-West	11 00	11 00
Eagle and Blue Bell	50	50
Galena	50	50
Grand Central	3 60	3 90
Horn Silver	1 10	1 10
Ingot	1 10	1 10
Lower Mammoth	10	10
May Day	1 10	1 10
Mammoth	1 21	1 27 1/2
Ontario	1 10	1 10
Petro	5 1/2	5 1/2
Reno-Homestead	10	10
Sacramento	11 1/2	11 1/2
Silver King	50 00	50 00
Silver Shield	13 1/2	13 1/2
Star Con.	11 1/2	11 1/2
Sunshine	10	10
Swansea	45	45
Utah	50	50
Uncle Sam Con.	15 1/2	15 1/2
United States	21 25	21 25
Victoria	5 75	5 75
Boston Con.	5 75	5 75
Butler-Liberal	9 1/2	9 1/2
Century	4 1/2	4 1/2
Joe Bowers	1 1/2	1 1/2
Little Chief	1 1/2	1 1/2
Martha Washington	3 1/2	3 1/2
New York	2 1/2	2 1/2
Richmond Anaconda	2 1/2	2 1/2
Tetro	29 1/2	29 1/2
Victor Con.	1 1/2	1 1/2
Wabash	1 1/2	1 1/2
Yankee	33	35
Beck Tunnel	6	6

TONOPAH STOCKS.

	Bid.	Asked.
Tonopah	7 75	7 75
Tonopah Belmont	90	70
Tonopah Extension	90	2 47 1/2
Montana-Tonopah	50	75
Jim Butler-Tonopah	50	75
MacNamara	60	60

REGULAR CALL SALES.

Daily-West, five at 12.00.
May Day, 3.00 at 1.00 at 1/2.
New York Tonopah, 1.00 at 2.
Sacramento, 500 at 11.
Tetro, 1.100 at 23 1/2; 500 at 23 1/2; 2,000 at 30.
Victoria, 2,000 at 1.

OPEN BOARD SALES.

Con. Mercur, 100 at 36; 100 at 37 1/2; 100 at 38 1/2.
Daily-West, 75 at 12.00.
Daily-Judge, 4.00 at 4.00.
New York Bonanza, 2,300 at 2.
Wabash, 225 at 1.

RECAPITULATION.

	Shares.	Value.
Regular call	10,105	\$1,253.37
Open board	2,910	1,109.25
Forenoon totals	13,015	\$2,362.62

ALTA IS GROWING.

Henry M. Crowther of the Con. Alta Tells of Its Prosperity.

Manager Henry M. Crowther of the Continental Alta mines at Alta returned from a trip to camp last night. He says the population of Alta has increased fully 100 since a month ago and new arrivals are reported almost daily. The Columbus mill is almost under cover and will undoubtedly be completed on contract time. Several new business houses are under construction in the camp.

JULY DIVIDEND RECORD.

Corrected Figures Show That \$692,500 Was Paid Out During Month.

In last Saturday's "News" it was stated that 10 Utah mines participated in the payment of dividends during the month of July and that the aggregate amount distributed among shareholders was \$692,500. A checking up of the figures shows that the mines did even better than that—the actual amount paid out was \$692,500. The dividend of Utah Consolidated was given at \$400,000, while it should have been \$450,000.

LOCATED THE TROUBLE.

Divers at Utah Copper Pump House Complete Their Work Today.

Manager D. C. Jackling of the Utah Copper company arrived from Colorado yesterday morning and departed at once for Hingham, where he spent the latter part of the day. Mr. Jackling said today that the divers imported from San Francisco had located the trouble with the big Cornish pump. He expected that by noon today the bulk-

heads to the drift would be closed and the current of water coming into the shaft from the south would be cut off. When sinking pumps would be placed in operation and the shaft unwound so that the repairs to the Cornish valves could be made.

The shaft was sunk through solid rock; the drift was cut through the same formation so that by the closing of the bulkheads the inflow of water can be practically cut off entirely.

COPPER BULLION OUTPUT.

Independent Valley Plants Produced 3,433,312 Pounds in July.

The July output of copper bullion from the independent copper smelters of the valley footed up to 3,433,312 pounds, the distribution being as follows:

Utah Consolidated	1,425,661
Bingham Consolidated	1,003,296
United States	1,206,355

IN AMERICAN FURNACE.

E. S. Lund Has Discovered a Gold Quartz Ledge.

Special Correspondence.
Lehi, Aug. 1.—E. S. Lund has a fine ledge of quartz about two miles above the mouth of American Fork canyon, which contains good values in gold, silver and lead. Mr. Lund is building a cabin on the property and will push development.

Park City Shipments.

The shipments of ore from Park City last week aggregated 5,339,340 pounds, the shippers and the amounts sent from each were:

American Flag	75,000
Ontario	133,000
Keams-Keith	78,000
Daily-West	3,470,000
Silver King	2,022,310

U. S. Tramway Running.

Gen. Supt. C. E. Allen, of the United States Mining company, received word from camp last evening to the effect that the repairs to the tramway occasioned by the accident of a few days ago were practically completed and that the buckets would be moving again some time today.

CONCENTRATES.

Mechanical Engineer J. J. Burke is in Idaho today.

The Con. Jefferson company marketed a small lot of ore last Saturday.

Harry Joseph went to Park City this morning to go through the Daily West mine.

Secretary Snow of the Columbus Consolidated spent Sunday in Alta. He went up with the July pay checks.

Croydon W. Higgins, son of Will C. Higgins, editor of the Salt Lake Mining Review, returned from California today.

Newton Dunyon and A. E. Hyde have been investigating a mining proposition on the Carbon mining district in Idaho.

The compressor plant at the Yampa mine in Bingham is in operation again after a shut down for several days for repairs.

Judge John W. Burton, president of the Pioche-Nevada Consolidated mine at Pioche, departed for camp last Saturday night.

Captain Duncan McVie is on his way home from Mexico, and is scheduled to reach the city again tomorrow or next day.

The development of the Golden Treasure property, adjoining the Annie Laurie Extension, in the Gold Mountain district is to be resumed this week.

President Tony Jacobson of the Columbus Consolidated went to Alta this morning accompanied by a shareholder who has extensive holdings in the company.

For the 24 tons of ore from the Chloride Point mine on Lion hill, marketed by the St. Clair brothers, check for \$2,74.94 on Saturday afternoon.

The Julia S. group of claims in Bingham has been bonded by Frank Hobbs of this city for a consideration of \$60,000. The bond has since been assigned to Judge W. A. Sherman. The property is located near the Davis and Gebhardt group.

The ore and bullion settlements reported in the States were as follows: Crude ore and concentrates, \$28,500; base bullion, \$25,000; gold bars, \$2,000.

Manager Morris Dueseldorf of the Comstock mine of Park City went to camp yesterday morning.

Manager Harry Joseph of the Carissa mine in Idaho says considerable ore is being hoisted from the 150-foot level of that property. A car or two of ore is expected to reach the market within a few days. Good progress is being made in driving a 200-foot tunnel, 100 feet of the distance having been completed.

The directors of the Daily-West Mining company held a special meeting on Saturday afternoon to hear the report of President Hamberger on the progress of developments in the matter of getting permission to extend the long drain tunnel and to discuss other matters concerning the welfare of the company.

Peter Porter, the well known mining expert and operator, has undertaken to promote an Alta proposition and under a bond calling for the payment of \$100,000 within a year has come into possession of the Cabin Mining company's property, consisting of nine claims. Orange J. Saltsbury was the principal owner of the Cabin property. Mr. Porter is confident it will develop into a good producer. It already bears a shipping record.

Managing Director Henry Catrow of the Ohio Copper company returned from the east on Saturday afternoon, where he went to confer with his eastern associates relating to matters concerning the welfare of the company. As to the reputation of the Ohio company, Mr. Catrow was silent; but expressed himself as being pleased with the manner in which returns have been coming in from shipments during his absence. He said the company is doing well.

We beg to announce that Mr. Fred Harris has this day severed his connection with this company for which he was formerly sales agent. Rand Drill company, New York, July 20, 1904.

Shutdown of Collieries.

Pottsville, Pa., Aug. 1.—The shutdown at the collieries in the Schuylkill region today was complete with the exception of the Lehigh Coal & Navigation company, which continued to operate its collieries in the Panther Creek valley.

All the individual operations along the Reading system were compelled to shut down by reason of the fact that the cars will be required in this country in consequence of the suspension. During the period of idleness, it is the intention of the companies to make many improvements.

COAL PRODUCTION IN UNITED STATES.

Report About to be Issued by the Geological Survey Will Show Interesting Facts.

YIELD OF UTAH MINES IN 1903

Valued at \$2,026,038—An Increase Over Previous Year Noted—A Decrease in Colorado.

Returns made to the United States geological survey show that the United States has again exceeded all previous records in the production of coal. The forthcoming report on the country's coal production, which Mr. E. W. Parker, statistician, will soon make, will show that the total output of the coal mines of this country in 1903 amounted to 359,421,311 short tons. This is an increase of 57,830,872 short tons, or 19 per cent, over the production of 1902, which amounted to 301,590,439 tons. The production of 1903 was nearly double that of 1893, and more than three times the output of 1883. The increase of production in 1903 over 1902 was equal to the total production of all kinds of coal in 1875, only 25 years ago.

Large and significant as was the increase in the amount of coal produced, the increase in the value of the product was still more noticeable. The value of the coal product at the mines in 1903 amounted to \$2,026,038, which, compared with the value of the output in 1902 (\$367,022,969), shows an increase of \$139,155,664, or nearly 38 per cent. The percentage of increase in value, as compared with the value of the output in 1902 (\$367,022,969), shows an increase of \$139,155,664, or nearly 38 per cent. The percentage of increase in value, as compared with the value of the output in 1902 (\$367,022,969), shows an increase of \$139,155,664, or nearly 38 per cent.

Of the total production in 1903, 74,313,919 short tons (63,351,131 long tons) represent Pennsylvania anthracite, valued at \$152,026,448. This is in contrast to the production of 1902, when the output was curtailed by the prolonged strike in the anthracite regions and reached only 41,375,582 short tons (36,940,710 long tons), valued at \$74,173,586.

The increase in anthracite production in 1903 over the production of the previous year was 32,938,337 short tons (29,411,603 long tons), or nearly 80 per cent in quantity, and \$75,852,862, or nearly 100 per cent in value. The production of bituminous coal (which includes lignite or brown coal, semi-anthracite, semi-bituminous and cannel coal, and scattering lots of anthracite) amounted to 285,107,392 short tons, valued at \$254,285,490, which, as compared with 1902, when the production was 266,216,857 short tons, valued at \$230,858,483, shows an increase of 24,890,535 short tons, or a little over 9 per cent in quantity, and of \$23,426,907, or nearly 10 per cent in value.

From this it appears that 57 per cent of the increase in production in value was due to the return of normal conditions in the anthracite fields of Pennsylvania. The average price for a ton of anthracite, which is for a ton of the production, was \$1.24 for a short ton in 1903 and \$1.12 in 1902. The average price of a ton of anthracite coal was \$2.95 in 1903, as against \$1.12 in 1902.

COAL PRODUCTION OF THE UNITED STATES IN 1903 BY STATES.

States.	Product.	Total value.
Alabama	11,332,124	\$14,374,748
Arkansas	2,293,593	\$3,752,536
California and Alaska	106,620	\$66,118
Colorado	7,639,268	\$1,103,810
Georgia and N. C.	424,360	\$46,750
Idaho	37,208,567	\$4,559,691
Illinois	10,906,842	\$1,367,850
Indiana	3,617,388	\$3,366,463
Iowa	6,852,658	\$7,246,638
Kentucky	3,367,298	\$3,920,271
Kansas	7,431,016	\$7,737,332
Maryland	4,783,083	\$7,084,453
Michigan	1,410,909	\$2,757,742
Missouri	4,303,532	\$4,812,444
Montana	1,542,466	\$2,105,685
New Mexico	301,105	\$45,613
Ohio	25,604,893	\$2,155,275
Oregon	108,271,957	\$12,582,539
Pennsylvania	4,737,346	\$4,978,555
Texas	926,759	\$1,505,383
UTAH	1,681,409	\$2,026,038
Virginia	3,511,297	\$3,365,149
Washington	3,196,273	\$3,384,329
West Virginia	30,250,408	\$4,718,490
Wyoming	47,709,393	\$5,916,951
Total bituminous	285,107,392	\$254,285,490
Pennsylvania anthracite	74,313,919	\$152,026,448

Grand total 359,421,311 \$506,312,938

Of the 30 states and territories which contributed to the output in 1903, increased production over 1902 was shown in all but four. Two of those in which the production decreased were among the eastern states, Maryland and Georgia, and two were in the Rocky Mountain region of Colorado and Montana. The greatest decrease was shown by Maryland and was probably due to the largely increased output of Pennsylvania anthracite. Colorado's production fell off only 22,000 tons, notwithstanding the fact that mining operations were seriously affected by labor troubles. There was only one state, Georgia, in which the value of the production was less than in 1902.

Next to the increase in the output of Pennsylvania anthracite the most important gains were shown by West Virginia, 5,775,582 short tons; and Illinois, 4,267,294 tons. The increases and decreases by states are shown in the following table:

INCREASE OF COAL PRODUCTION IN 1903 OVER 1902.

State.	Tonnage increase.	Value increase.
Alabama	1,477,554	\$1,955,089
Arkansas	349,651	\$535,329
California and Alaska	18,424	\$32,720
Colorado	4-32,075	711,998
Georgia and N. C.	2,823	8-75,759
Idaho	2,220	25,750
Illinois	4,267,294	9,631,781
Indiana	1,458,110	2,968,199
Indian Territory	696,722	1,212,357
Iowa	947,200	2,444,351
Kansas	601,143	2,067,484
Kentucky	654,022	1,210,363
Maryland	-4,888,116	-1,504,584
Michigan	446,191	1,134,550
Missouri	413,178	1,338,802
Montana	55,247	23,374
New Mexico	494,703	605,456

Today's Metal Quotations.

Local settling prices as reported by the American Smelting and Refining company:

SILVER,	58 1/2
COPPER, casting - 11 1/2	
" electro. 12 1/2	
LEAD - \$3.50 @ \$4.10	

New York Quotations.

LEAD,	\$4.20 @ \$4.25
COPPER, - 12 1/2 @ 12 1/2	

North Dakota	74,594	130,348
Ohio	1,484,999	5,241,486
Oregon	25,496	60,956
Pennsylvania	4,696,690	18,000,079
Tennessee	414,378	578,834
Texas	926,759	25,138
UTAH	106,388	238,584
Virginia	328,314	321,554
Washington	315,069	312,444
West Virginia	5,679,582	10,509,832
Wyoming	279,902	690,912

Total bituminous, 24,890,535 @ \$5.25, \$1,305,802

Penns. anthracite, 74,313,919 @ \$2.026, \$1,503,236

Grand total 109,204,454 @ \$4.63, \$506,312,938

In order that some idea of the bulk represented by the coal production of the United States in 1903 may be obtained, an estimate of the entire production was loaded on freight cars with a capacity of 30 tons each, the trains containing it would encircle the globe at the equator about three and one-half times. If the entire production were loaded on freight cars in one day, the trains would occupy one quarter of the entire railway trackage of the United States. Taking an average of 30 cars a train, it would require sixteen times as many freight locomotives as there are in the United States to move this tonnage in one day. If spread over the surface of Manhattan Island, which has an area of 22 square miles, the entire island would be covered to a depth of nearly 25 feet.

LOCAL MARKETS.

Contrary to expectations, local meat men are not raising their prices, although there is a great scarcity of pork and pork products generally with Salt Lake grocers. Butchers claim to have plenty of pork products, only they are selling to their regular customers, and claim that the grocers are not raising their prices. The scarcity of pork and pork products is a matter of which the meat men are inclined to make merry. But the prospects are brightening for the east, as the packers are steadily resuming operations, and pork products will be plentiful again shortly in the Salt Lake markets. Wheat has dropped 10 cents wholesale, but eggs are rising in price by the case, 25 cents. The butchers obtaining today, are as follows:

RETAIL.

Corn, per cwt.	1.60
Corn, cracked, per cwt.	1.65
Heat, per bu.	1.10 @ 1.20
Barley, per cwt.	1.50
Oats, rolled, per cwt.	1.60
Flour, family, per cwt.	2.50
Flour, straight grade, per cwt.	2.60
Dried high patent, per cwt.	2.80
Bran and shorts	1.20
Straight shorts	1.30

MEATS AND POULTRY.

Dressed beef, lb.	12 1/2 @ 25
Dressed pork, lb.	12 1/2 @ 15
Dressed veal, lb.	12 1/2 @ 20
Dressed mutton, lb.	12 1/2 @ 15
Lard	15
Dressed hens, lb.	18
Dressed springs, per lb.	25
Drab high patent, per cwt.	2.80
Spring lambs, fore quarter	1.00

DAIRY PRODUCTS.

Butter, lb.	25
Cheese, lb.	15 @ 20
Eggs, per doz.	25
Eastern cheese, lb.	20

FRUITS AND VEGETABLES.

Turnips, 4 bunches for	10
Utah cauliflower, per doz.	07 1/2
Oranges, per box	4 25
Oranges, per dozen	25 @ 50
Lemons, per box	3.00 @ 4.50
Limes, per dozen	25
Utah onion, 4 bunches for	10
Fancy dry onions, 6 lbs.	25
Utah cabbage, per lb.	02
Carrots, 2 bunches	05
Arbuckle coffee, 2 pks.	25 @ 30
Drab high patent, per cwt.	2.80
Teas, lb.	50 @ 1.00
Coffee, 2 lbs.	35
Green onions, 3 bunches for	10
Cocoanuts, each	35
Mixed nuts, 2 bunches for	10
Utah lettuce, bunch	02 1/2
Utah cucumbers, two for	05
Utah fresh tomatoes, lb.	10
Utah beans, 1 lb.	05
Utah lettuce, 2 bunches for	10
Gooseberries, 3 lbs.	25
Pie cherries, lb.	05 1/2
Utah potatoes, per peck	30
Green peppers, lb.	20
Beets & 1 lb.	10
Blackberries, 3 for	40 @ 20
Water melons, 3 for	40 @ 20