

MINING, BUSINESS AND STOCKS.

STOCKS ARE FIRMER TODAY.

Lower Mammoth Traded in Today At Better Prices.

VALEO WAS MUCH STRONGER

Northern Light Resets—Dexter Advances—Four Aces Settles—May Day Not So Strong.

TODAY'S METALS:

SILVER 61
LEAD, \$9.87 1/2
CASTING COPPER 15 1/2

The market showed no special features today except a general stiffening up in the prices of several stocks traded in. Northern Light recovered a little from its slump of yesterday and sold up to 2 1/2, while Dalton and Lark let go 1.00 and 4 1/2.

Valeo was very active on vague rumors regarding the condition of the drift off the Lower tunnel. The stock was traded in from 24 up to 23 1/2.

Dexter handed out 200 shares today on a bid of 90. The installation of a new superintendent seems to have inspired more confidence. Four Aces was also firmer than it has been for several days past, being traded in at 25.

Mammoth was active around \$2.10, while Lower Mammoth was sold at \$2.10. May Day was a little weaker, selling from 9 1/2 to 9 3/4, while Dalton and Lark let go 1.00 and 4 1/2.

Dalys was active at 1 1/2, Ben Butler sold at 1, and Frisco brought 1 1/2. Yankee Con. was offered at 9 1/2, with 8 1/2 bid.

Closing quotations were posted as follows:

Stocks.	Bid.	Asked.
Alax	53	53
Albion	65	1.00
Alce	3.50	1.00
Anchor	29	29
Boss Tweed	2	2
Bunker Hill	2	2
Bullion-Buck	3.50	3.50
Boston and De La Mar	1/4	1/4
Blue Bird Extension	1/2	1/2
Centennial	22.50	24.50
Centennial-Eureka	5 1/2	5 1/2
Chloride Point	12	23
Congor	12	23
Central Mammoth	1	1 1/2
Dalton and Lark	3 1/2	4 1/2
Dalys	1.25	1.40
Daily-West	16.80	16.95
Dexter	90	91
Elton	3 1/2	3 1/2
Emerald	4 1/2	4 1/2
Eagle and Blue Bell	75 1/2	80
Four Aces	25 1/2	25 1/2
Frisco	1 1/2	1 1/2
Golden Eagle	1	1 1/2
Govern-Marion	3 1/2	3 1/2
Galeana	5.70	6.30
Grand Central	1.10	1.50
Horn Silver	1.10	1.50
International	4	4 1/2
Joe Bowers	54	55
Krenlin	1/4	1/4
Lower Mammoth	2.10	2.10 1/2
Little Chief	2.10	2.10 1/2
Manhattan	5.45	5.60
Mercur	5.45	5.60
Martha Washington	83 1/2	84
May Day	9 1/2	9 3/4
Midnight Bonanza	2 1/2	2 1/2
Northern Light	2 1/2	2 1/2
Ontario	6.00	7.50
Petro	39 1/2	41 1/2
Richmond Anaconda	5	5 1/2
Silver King	45.50	52.00
Sunbeam	10	10
Sunshine	4	15
Star	29	34
Swansea	5.50	6.00
South Swansea	1.14 1/2	1.22
Shawano	8	11
Silver Cloud	3	3
Tesoro	2 1/2	3 1/2
Teton	45	50
Utah	20	25 1/2
Valeo	20	25 1/2
West Mountain Placer	4 1/2	6 1/2
Yankee Con.	8 1/2	9 1/2

TRANSFERS OF STOCKS.

Dalys, 500 @ 1 1/2.
Dalton and Lark, 1,000 @ 4 1/2.
Dexter, 200 @ 90.
Four Aces, 1,000 @ 25 1/2; 1,000 @ 25.
Lower Mammoth, 100 @ 2 1/2; 100 @ 2 1/2.
South Swansea, 100 @ 2 1/2; 100 @ 2 1/2.
Mammoth, 100 @ 2 1/2; 100 @ 2 1/2.
May Day, 1,000 @ 9 1/2; 200 @ 9 3/4.
Northern Light, 2,000 @ 2 1/2; 1,000 @ 2 1/2.
Valeo, 100 @ 24; 100 @ 24 1/2; 100 @ 24 1/2; 100 @ 24 1/2; 100 @ 24 1/2; 100 @ 24 1/2.
Ben Butler, 1,000 @ 1.
Frisco, 1,000 @ 1 1/2; 1,000 @ 1 1/2.
Shares sold, 20,000.
Selling value, \$4,762.90.

SHIRT WAISTS—Half Price.

Entire stock, ranging from 50c kind to \$12.00, half priced, Saturday, AT WALKER'S.

THE CHILDREN INSIST ON HAVING FRIENDS' DOTS FOR BREAKFAST.

Entire stock, ranging from 50c kind to \$12.00, half priced, Saturday, AT WALKER'S.

NEW CATALOGUE OF CRUICK WORKS.

Just issued by the Deseret News. Send for free copy. Special terms to dealers, agents and canvassers.

SHIRT WAISTS—Half Price.

Entire stock, ranging from 50c kind to \$12.00, half priced, Saturday, AT WALKER'S.

BEST OF ALL

Eastern excursions in on July 20th, via Union Pacific R.R. Half rates to Colorado common points, Missouri, River, St. Paul, Chicago, St. Louis, Memphis and intermediate points.

For detailed information call at Company's Office or write H. M. Clay, Gen'l Agt., 201 Main St.

SHIRT WAISTS—Half Price.

Entire stock, ranging from 50c kind to \$12.00, half priced, Saturday, AT WALKER'S.

DIVIDEND FOR THE MAMMOTH.

Directors Declare One Today of 5 Cents Per Share, or \$20.000.

ORE HAULAGE CONTRACT.

Mr. Gardiner Arrives from Nevada—Black Jack Shatt—Arthur Buckbee in Cover of Alencos.

The directors of the Mammoth Mining company today authorized the payment of a dividend of 5 cents per share, or \$20.000, on August 1st. The books will close on the 25th inst. and open on Aug. 1st.

President McIntyre reached town this morning after a stay of several days at the mine, which he reports to be in good condition. Speaking of the ore haulage, Mr. McIntyre said that the statement that a contract had been entered into with Mr. Cunningham to haul ore until the end of the year is not correct. A contract has been agreed to by which the East Tintic Railway will haul the ore until other arrangements are made, the rate to be the old price of 20 cents per ton. An accident occurred on the railway yesterday. The rails probably spread and let a car of ore off the track. It delayed ore traffic yesterday and was still on the track this morning.

On the 19th level the ore chute has been stepped up a distance of 7 sets or about 50 feet. The ore contains about the same values. Conditions are not changed in other parts of the mine. Of the mine force of 145 men, about one-third of them are engaged in prospecting, but while small streaks of ore are encountered from time to time, nothing worthy of special mention has occurred.

NEVADA ITEMS.

Nevada Property Looking Well—Copper Mine Shut Down.

Chan Gardiner, under whose direction work is being prosecuted at the Nevada property, reached town last evening from that promising prospect and reports a force of 10 men engaged on ore. With regard to the gold values found in ore from the Nevada company's property in an assay test at the Mercur mill, the belief is entertained that they must have come in contact with the cyanide product at the mill, as nothing has since been found which compares in any way with them. Another car of ore is on the way to market, and part of second car is lying at the railway platform. This will be forwarded as soon as a carload is ready.

The latest developments on the low-level show Mr. Gardiner says that the ore body is widening with depth. Eleven men constitute the present working force.

The Glasgow & Western Exploration company has shut down its copper property in the vicinity of Calumet, on which about 14 men have been engaged. The reason for the shut down is not forthcoming. There is said to be lots of good ore in sight in the mine. Some of it is said to assay from 60 to 65 percent.

THE MERCUR MEETING.

Will Take Place Tomorrow Afternoon in the Company's Office.

The stockholders of the Mercur will meet tomorrow afternoon for the purpose of voting on the proposition to re-incorporate under the laws of New Jersey, and also to transfer the Mercur property to the new company.

It is pretty well settled that Hartwig A. Cohen will be president of the new company and manager John Dorn vice president; George H. Dorn treasurer, and W. H. Cunningham secretary.

The clean up at the Mercur will begin on Sunday.

NEW MEXICAN MINE.

Being Opened Up Extensively Under the Direction of J. S. Eldredge.

Three loads of machinery and supplies left yesterday under direction of N. H. Terry of Dublin for the New De Cabañas mines which are worked extensively by the Chihuahua El Progreso. A saw mill and other equipment and the timber to be used will be cut near the mine.

The engine, boiler and hoist is on the way from the railroad to the mine. N. H. Terry is general superintendent of the freighting and other business of the mines under the management of J. S. Eldredge, the well known and successful mining investor, who represents a large amount of eastern capital.

The money is on hand and deposited to pay all bills and expenses. The property is rich in gold and silver, has been thoroughly tested and will be opened up at once very extensively as it has the ore to justify the outlay now being made.

THE BLACK JACK SHUTT.

Superintendent J. W. Knight of the Black Jack property in Tintic was in town today and expected to settle for the two cars of Humburg ore this afternoon.

Mr. Knight says that in a short time work will be pushed at the Black Jack with machinery. The compressor will be in place in about a week and then sinking from the 400-level will be resumed. A great deal of good ore was found in the upper levels of the Alax adjoining which has led Mr. Knight to do considerable prospecting on the 200-level of the Black Jack in hopes that the same thing might prove true of that property also.

It is not the case, however, that far. Several copper stained caves have been encountered but that is all. One cave encountered in the shaft was 30 feet deep. "With machine drills the shaft will be in probability be put down 800 or 900 feet," said Mr. Knight today, "which should prove whether an ore body is there or not."

Placer Mining in Russia.

The following from the pen of Charles Tappan, which appears in the Engineering and Mining Journal, may be of some interest as showing the difficulties in the way of placer mining in the South Ural Placer district in Russia.

"The topography of the country is very unfavorable for placer mining as carried on in this country. The drainage slope is so flat that many of the streams have a hardly perceptible current. A dam 6 to 8 feet high makes a pond from 1 1/2 to 2 miles long. Hydraulic mining is, of course, utterly impossible. As no proper tailings dumps are available sluicing is unknown. All the sand must be handled by wagons, barrows or cars. Usually the water for washing

has to be pumped to a higher level than it can be brought by dams and ditches. Cheap methods of mining and washing cannot be introduced in such a country. Steam shovels and amalgamators would be of doubtful economy in a district where common labor is very cheap, and skilled labor is hard to find and uncertain.

Pay sand is not found in any of the stream beds, that is, of the best of the streams that are now flowing. There are ancient channels containing good sand, though none of them have been found with continuous pay for any considerable distance. The old channel of the U river is from 50 to 150 feet higher than the present channel, and every little stream that crosses the old channel has washed out the gold-bearing sand completely. The pay sand is found on the ridges between these recently formed tributaries.

The sand is covered by soil and clay, varying in thickness from 3 to more than 100 feet. The average thickness of soil in the developed mines is from 20 to 70 feet. Prospecting is done by digging holes to bedrock. It is very uncertain work. In the Gumbayke valley one man dug holes for two summers, and was on the point of abandoning his claim when he struck pay that yielded more than 4 pounds of gold, say about \$4,000. His pay was all within a space of 1 1/2 acres. The old channel was straight for 1,200 or 1,500 feet in the adjoining claim, but had taken a turn not indicated on the surface, and left this patch of isolated pay. No more pay was found for two miles down the valley. There may be another 1 1/2 acres of pay within this two miles. To make certain that it has not been missed, in a space of two miles long and one mile wide, it is necessary to dig more than 1,500 holes. The prospecting is done by boring 6-inch holes has proved to be about as expensive as sinking round shafts 3 feet in diameter. The native miners will dig shafts by contract, but they will only work with boring tools by the day, and the usually succeed in breaking more tools than ground.

Mr. Buckbee Returns.

Arthur Buckbee has recently reached town from a trip to the Cover d'Alencos country, where he has bonded a mine on the gold belt. Mr. Buckbee has several men employed on the project deep. Boring 6-inch holes has proved to be about as expensive as sinking round shafts 3 feet in diameter. The native miners will dig shafts by contract, but they will only work with boring tools by the day, and the usually succeed in breaking more tools than ground.

MINING NOTES.

The Ophir Hill was on the market today with 15 cars of concentrates.

The May Day of Tintic reached the market today with a carload of ore.

The Horn Silver of Frisco was on the market today with 2 cars of crude ore.

Geo. H. Kishlingbury, the well known mining expert, has gone to California.

P. L. Kimberly of the Annie Laurie at Gold Mountain has arrived from Leadville.

Capt. De Lamar and H. A. Cohen arrived in town today from a visit to De Lamar, Nevada.

The one-half cent assessment of the Blue Bird Mining company of Diamond becomes delinquent tomorrow.

The Primrose Mining company's assessment of 1 cent per share will become delinquent tomorrow.

The assessment of 1 cent per share levied by the Midland company of Birmingham, became delinquent today.

The Taylor-Brunton sampler reported 3 cars of ore from Tintic, 2 from Frisco and 15 from Stockton today.

The two cars of rich Humburg ore mentioned in the "News" earlier in the week were marketed this afternoon.

The assessment of 1 cent per share levied by the Joe Bowers Extension Mining company becomes delinquent today.

It is expected that the vein will be intercepted on the lowest level of the Tintic within a few hours. Col. Heffron expected to visit the property this evening.

An amendment to the articles of incorporation of the Taylor & Brunton Ore Sampling company has been filed with the county clerk, increasing the capital stock from \$75,000 to \$100,000, and the par value of \$100 stock to \$50.00 divided into 500 shares valued at \$100 each.

De La Mar Lode: Ely has one of the brightest futures of any mining camp in the State. There is found the finest copper ore that ever was discovered, in the country which connects with the Chairman mine and is growing richer every day. West Camp also promises to get very good. Ground has been surveyed for the Robust mill and will at once commence to be erected.

Denver Republican: John Giblin of Lewiston arrived here yesterday with a bottle of gold nuggets which he washed from his placer claims near Lewiston. One of the nuggets was sold for \$60 to Banker Kendall. Giblin says the ground is very rich where he is mining, and with modern machinery a fortune can be made in a season's work.

THE MARKET WAS STIFFER

Only a Few International Stocks Affected by Heaviness in London.

Minister Conger's Message Had a Bracing Effect—Railroad Stocks Advanced.

New York, July 20.—The heaviness of the London stock market affected only