

# MINING, BUSINESS AND STOCKS

## MARKET BADLY DEPRESSED TODAY

The Sales of the Forenoon on the Stock and Mining Exchange Aggregated Only \$550.50.

### THE DALY-WEST SELLS LOWER.

Grand Central Remained Firm, but No Transfers Were Registered—Closing Quotations.

The heavy storm prevailing this forenoon had a decidedly depressing effect along Brokers' Row on Second South street. There was practically nothing doing anywhere, and the total sales aggregated 9,010 shares, for which was paid \$550.50. Daly-West was the first seller of the forenoon, but the lot transferred went at a low price, \$33.10 per share being paid for it. A small lot of Sacramento was called out next at 21 cents, while Grand Central held up to firm figures, no transfers were made. For Butler-Liberal, 104 cents was asked, but the bids did not run that high.

On the open board, Little Chief was brought down to 3 1/2 cents, while two job lots of Martha Washington and Wabash sold at a fraction of a cent.

The closing quotations and sales were quoted as follows:

	Bid.	Asked.
Alice.....	10	5 1/2
Ajax.....	4	2.00
Bullion-Deck.....	6	8 1/2
Carlisle.....	60	63 1/2
Con. Mercur.....	1.95	2.25
Crook.....	4.55 1/2	5.00
Daly.....	32.70	33.40
Daly-West.....	49	49
E. & B. Bell.....	3.97 1/2	4.10
Grand Central.....	1.00	1.00
Horn Silver.....	1.00	1.00
Indigo.....	1.00	2.00
Little Bell.....	38	41
Lower Mammoth.....	6	6 1/2
May Day.....	1.00	1.15
Mammoth.....	1.00	1.20
Martha Washington.....	4.00	5.50
Montana-Tonopah.....	3	3 1/2
Ontario.....	20 1/2	21 1/2
Black Bear.....	67.00	67.00
Sacramento.....	21	21 1/2
Silver King.....	3	3 1/2
Silver Shield.....	3	3 1/2
South Star.....	15	15 1/2
Star Con.....	3	3 1/2
Sunshine.....	39	40
Swansea.....	18	18 1/2
Utah.....	20.12 1/2	20.12 1/2
Uncle Sam Con.....	10	10 1/2
U. S. Mining Co.....	70	75
Butler-Liberal.....	104	104
Century.....	70	75
Dalton.....	3 1/2	3 1/2
Emerald.....	3 1/2	3 1/2
Joe Bower.....	3 1/2	3 1/2
La Reine.....	3 1/2	3 1/2
Little Chief.....	3 1/2	3 1/2
Manhattan.....	3 1/2	3 1/2
Martha Washington.....	3 1/2	3 1/2
New York.....	3 1/2	3 1/2
Richmond Anaconda.....	3 1/2	3 1/2
Tetco.....	3 1/2	3 1/2
Victor.....	3 1/2	3 1/2
Wabash.....	3 1/2	3 1/2
Yankee.....	3 1/2	3 1/2

### REGULAR CALL SALES.

Daly-West, 10 at 33.10.  
Sacramento, 600 at 21.  
Wabash, 1,000 at 3 1/2.

### OPEN BOARD SALES.

Little Chief, 1,000 at 3 1/2; 2,000 at 3 1/2.  
Martha Washington, 3,000 for \$4.50.  
Wabash, 1,500 for \$12.50.

### RECAPITULATION.

Regular call..... 1,619 \$443.50  
Open board..... 7,500 112.00  
Total..... 9,119 \$555.50

### GIVEN ANOTHER CHANCE.

Delinquent California Stockholders Have 30 Days in Which to Pay Up.

The directors of the California Mining company have decided to give the stockholders another chance to redeem their stock. An extension of 30 days has been given on the late assessment. By paying up the interest will remain the same as heretofore. Manager Snyder said today that a small force had been put to work at the mine to do some prospecting. Sometime in May it is the intention to commence a very vigorous campaign. One of the things planned is to sink the shaft several hundred feet deeper.

### SPRUNG A SURPRISE.

Utah Directors Decided to Post a Dividend at Yesterday's Meeting.

Although the positive assertion was made by officers of the Utah mine at Fish Springs, yesterday forenoon, that no dividend would be forthcoming this month, the directors, at the regular monthly meeting held late in the afternoon, decided that the finances are in such condition that at least \$1,000 may be checked out without the slightest inconvenience. Accordingly, that amount was ordered distributed. The date of payment was fixed for the 25th inst.

### THE ADDIE DEVELOPMENT'S.

Local Shareholders in an Idaho Mine Have Occasion to Rejoice.

The good news received a day or two ago by the local shareholders of the Addie mine at Silver City, Idaho, has been the occasion for much rejoicing among them. There are several large blocks of the stock held in this city besides a considerable number of small lots scattered here and there.

The Nugget of current events, received today, gives further details concerning late developments.

Manager Stevens is much elated over recent developments in the Addie property. At a point in the mine tunnel 1,400 feet from its portal, where the Took & Jennings vein is supposed to cross the porphyry dike, they have run the tunnel northwesterly toward the old surface workings of the Calaveras.

Following what was only a small stringer at the beginning, when in 69 feet a shoot of ore 40 feet long and 10 to 14 inches wide was run through with average assay values of \$20. Continuing further northwesterly 300 feet from where the drift was started, they have encountered another shoot of ore 14 inches wide averaging \$44. As the tunnel, which is still within the Calaveras ground, but now within 100 feet of the ancient workings on the Calaveras, it is reasonable to infer

that this shoot will continue under that ground.

"The tunnel will be 400 feet deeper than the deepest work done on the Calaveras, which was only 65 feet. As only worked to that depth in the early days of the camp, the Calaveras is reputed to have produced \$60,000, and as the bottom of the old workings recently cleaned out, showed a vein three feet wide from which samples taken assayed \$44, it looks as if the Addie company now had a sure enough good thing ahead of them.

"More men are being put on and the work will be pushed."

### UTAH GILSONITE MINES.

How the Valuable Deposits Near Fort Duchesne Are Mined.

The Fort Duchesne vein in Utah is one of the most remarkable in the west. The vein is worked by an open trench one-half mile long and 90 feet deep. Working underground with naked lights was tried, but an explosion of the gilsonite dust in suspension in the air killed two men and blew a hole to the surface. For some time since they had only daylight from the surface to mine by, but recently an electric light plant has been put in and proved successful. The gilsonite is broken with a light miner's pick and sent to the surface by a horse whip where it is sacked and sent to market.

The vein averages three feet in width of pure gilsonite, no country rock or foreign matter being mixed with it. The walls of the vein are sandstone and the vein is vertical, its strike being N 40 degrees W. When mined near the surface the gilsonite was divided into first and second grades, but as depth was gained the second class disappeared, and now only first quality is produced.

Three hundred tons per month were being shipped at the time of Mr. Weston's visit, and the superintendent states that the gilsonite realized \$50 per ton in St. Louis. The property has been operated during the past nine or 10 years. The lighting of the mine was rather a difficult problem, as the gilsonite dust softens on the glass of a lamp, forming a sticky film. It does the same to the skins of the miners, who use naphtha to get it off their hands and faces when they quit work for the day. It also penetrates the lungs. The output of the vein is easily visible for fully two miles. A barbed wire fence on each side of the surface mine, or open cut, prevents cattle from falling into the workings.

### NEWHOUSE RESERVOIR.

Contractor Dederich Is Now Putting on The Finishing Touches.

Manager M. M. Johnson of the Newhouse Mines and Smelters corporation, accompanied by Contractor Joseph Dederich, returned from Beaver county this morning. Mr. Dederich put a force of men to work at the big water reservoir out of which the new camp of Newhouse will receive its supply. All that remains to be done is to finish up the concrete work, which will be done as speedily as possible. Two or three weeks will be required to do this.

### ALTA SNOW BOUND.

Late Storms Have Increased the Possibility of Snowslides.

The heavy snowstorms that have prevailed in the Wasatch mountains for several days past have been particularly severe in the camp of Alta. As a result, ore shipments are temporarily suspended, and it may be several days before the roads are open for traffic. Until the past day or two the operators in the camp have not felt disturbed in the slightest over the possibility of snowslides in the Little Cottonwood canyon, but now they are considerably concerned and would not be surprised to hear of an avalanche tearing down the mountain side at any hour. It is safe to say that there are not many travelers in the canyon today.

### Continues to Improve.

Supt. A. O. Jacobson, who is down from the Columbus Consolidated mines at Alta, has given out the information that the strike made recently in the north raise off from the west drift continues to improve with development.

### Children's Coughs and Colds.

Mrs. Joe McGrath, 327 E. 1st St., Hutchinson, Kan., writes: "I have given Ballard's Horehound Syrup to my children for coughs and colds for the past four years, and find it the best medicine I ever used." Unlike many cough syrups, it contains no opium, but will soothe and heal any cough, the throat or lungs quicker than any other remedy. 25c, 50c and \$1.00 at Z. C. M. I. Drug Dept.

### BRIGHT MAN.

"There wouldn't be so many amateur hunters lost in the woods," said Jenkins, "if they'd only carry pocket compasses."

"Why?" asked Dumley; "what good is a compass?"

"You can't get lost when you have one. The needle always points to the north, and—"

"I suppose you want to get to the east, south, or west?"—Pulaski (Philadelphia Ledger).

### CHILDREN AS INVENTORS.

The children attending the public school at North Y. are to be encouraged to do some useful work in the way of invention by the holding out of prizes for the best work of this character. These prizes have been offered by Thomas Coldwell, a resident of that city, who has achieved some fame as an inventor, and he recently delivered an address to the children, giving them some idea of the extent and character of the field before them.—Philadelphia Record.

### SPOILING THE THRILL.

"Suppose women had suffrage."

"Well?"

"Suppose they were on an equality with men so far as the offices are concerned."

"Well?"

"Suppose in the middle of a thrilling debate the speaker of the house had to stop the proceedings to hunt for her smelling salts."

"Well?"

"That's all."—Chicago Post.

## POLLOCK TALKS TO BOSTONITES.

Gives Out Interesting Information Concerning Utah's Great Mine And Smelter Corporations.

### EARNINGS OF UNITED STATES.

Says They Will Reach \$1,500,000 This Year and \$2,000,000 Next—Good Word for Mr. Channing.

James A. Pollock, president of the Salt Lake Stock and Mining Exchange, has been in Boston. A few days ago he submitted to an interview in which he took advantage of the opportunity to tell Bostonites about some of Utah's great mines. Mr. Pollock has always been a staunch supporter of United States mining and his predictions made months ago concerning it have come true. He said:

"Matters are a bit congested in finance in Salt Lake as well as in the east. There are more enterprises than capital to carry. We have plenty of good commercial securities carrying from 6 per cent to 8 per cent returns, and therefore are not looking for eastern financial investments.

"Asked to name some of these commercial investments, he said Rocky Mountain Telephone, he thought, was a good investment, as it operated under the Bell system in the states of Utah, Montana and Wyoming. It was paying \$6 per share, but was now selling down to \$3 per share by reason of the competition in Salt Lake City, but Mr. Pollock was assured by the management that dividends would continue, and that earnings of the Bell company were not decreasing.

"Asked concerning American Smelting and Refining company, Mr. Pollock said: 'I do not know anything concerning the shares of this company. I only know of its plans locally. In the Salt Lake district it has not made any substantial gains since it took over the old smelter at the time of the consolidation. There are still a capacity for about 1,000 tons of ore per day, but competition has grown up until outside custom smelters have more capacity than the combination in my district. The Bingham smelter of 500 tons is a custom smelter and the United States Mining company is also a custom smelter. It will treat some 1,000 tons of ore per day and will be enlarged until it treats 1,500 tons of ore per day. There is no limit to the possible development of the United States Mining company in its ore and smelting operations. I figure it will earn \$1,500,000 this year and \$2,000,000 in 1905."

"The Highland Boy smelter is treating 500 tons of ore per day and will soon be treating 750 tons of ore per day, but this is not a custom smelter. Yampa smelter will treat 250 tons of ore."

"One can see therefore that whereas there was a few years ago in this district a smelting capacity of less than 1,000 tons per day, all of which is now in the American Smelting and Refining company the outside smelters will next year be treating 2,000 tons of ore per day of which smelters with 1,500 tons capacity will be taking in custom ores."

"The Utah Consolider, or Highland Boy as we call it in the west, is all right, and will not only continue to pay \$3 per annum, but will pay more. There is not a better mining management in the world than Mr. Channing gives to the Utah. With their precious metal values deducted from the cost of securing copper, Utah Consolidated will have the lowest copper cost sheets of any mine in the world."

"The 'biggest precious metal mine, however, that I have ever seen, and I have seen a good many in my time, is the Centennial-Eureka of the United States Mining company."

"With Utah and United States Mining, Boston has no reason to complain of her copper investments in Utah."

### CONCENTRATES.

E. F. Freudenreich is still in New York.

A lot of South Swansea lease ores are in today's market.

James W. Neill will depart for Butte tonight.

Manager George H. Dern went out to that big Mercur property this morning.

Two car loads of matte from the Yampa smelter have reached the local market.

The directors of the New York Bonanza have levied another assessment of three cents a share.

Gorman Supt. F. A. Keith of the Bamberger-Delamar mines, is over from Colorado on a brief business trip.

George Snyder, manager of the Western Ore Purchasing company's sampling mills at Reno, Nev., is in the city today.

The ore and bullion settlements yesterday amounted to \$90,400, as follows: Crude ore and concentrates, \$25,500; base bullion, \$25,500; gold bullion, \$9,400.

Secretary Amenden of the Blackbird mine in Hervey county states that the debts of the company, aggregating in all about \$12,000, have been practically liquidated.

James W. Neill, chief advisor to F. Augustus Heinz in Montana, arrived from Butte yesterday and spent several hours looking after matters of a personal nature.

As was expected they would do the directors of the Grant Central Mining company meet yesterday and declared the March dividend amounting to \$25,000. The date of distribution was fixed for next Tuesday.

Manager Chet Wheeler of the South Swansea mine of Tintic states that the company will soon commence going some mining on its own account above the water level. For sometime past the principal work has been done by leasers.

The crushers at the Utah Copper mill at Bingham have been started. The entire plant will be in operation within the next few hours. Assurance having come from the Copper Belt management that prompt deliveries of ores will be made from now on.

Manager Jacobs of the Butler-Liberal mine at Bingham has turned the active management of that property over to L. V. Colbath and departed this afternoon for the east. Before returning Mr. Jacobs expects to go across the water and visit the scenes of his boyhood in Germany.

H. V. Croft, formerly the local man-

### Today's Metal Quotations.

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

SILVER, - - 57 1/2

COPPER, casting - 11 1/2

" electro. 11 13-16

LEAD, - - \$3.50

### New York Quotations.

LEAD, \$4.60@4.65

COPPER, 121-4@12 1/2

ager of the local offices of the Allis-Chalmers company, who is now stationed at the general offices in Chicago, has arrived from headquarters to look after his company's interests in the Newhouse contracts, which are to be awarded next week.

Captain William Tibbey, the well known mining expert, has returned from a pilgrimage to Norway where he went to examine into some nickel deposits for a local syndicate which became attracted to that region several months ago. The captain tied up a proposition and it is now up to those who sent him to the distant land what is to be done with the proposition. Samples of the ore brought back by Mr. Tibbey are on exhibition at the Horn Silver offices.

### TREAT SEED POTATOES FOR DISEASE.

Recent investigations made at the Ohio Experiment Station show that a disease, heretofore but partially recognized, injures potato tops severely at times. This is the Potato Rosette and this disease appears to be general. Seed treatment in 1903 has increased the yield where the disease prevailed from 25 to 125 per cent on a light crop. Bulletin 146, just published, gives the second series of results in treating for this trouble. Formalin at the rate of 1 pint in 20 gallons of water, is the solution used. Immerse the seed potatoes in this for two hours, after which the tubers may be cut and dried for planting.—Nebraska Farmer.

### LEARN TO GRAFT.

Grafting is an art that every fruit-grower should acquire, for a worthless tree can thus be changed to something valuable. A broken tree can have scions set in its strong and healthy roots and the tree be thus renewed sooner than by a new planting. New fruit can be tested quickly and easily. A family variety tree with half a dozen sorts can easily be arranged, while answering the purpose of as many separate trees and will help the table out wonderfully. A tree partly or wholly girdled by mice, rabbits, or other animals, can be repaired by scions connecting fresh roots or wood below with fresh wood above and thus a pet tree or valuable variety may be saved for usefulness. By a side graft a new branch can be caused to grow to restore or create symmetry.—Denver Field and Farm.

### PROTECT YOUNG TREES.

Young trees of all kinds when first transplanted should be given some protection from the direct rays of the two o'clock sun. This can be accomplished very economically by setting a rather broad stake on the southwest side a few inches from the tree. Where the wind is likely to bend the slender young trees or to loosen them in the soil when first planted it may be well to also use the stake for a support by tying the whips with some soft material, such as strips of rag. This may save going over the orchard often to straighten the trees while they are becoming rooted in the soil. In any event trees should be inclined slightly toward the south to avoid the direct angle of the sun's rays. If headed low the trunks will be somewhat shaded and the fruit more easily gathered. Pruning should be done and smooth to facilitate healing, and it is well to coat the surface with paint to prevent checking.—Denver Field and Farm.

### JUST WHAT HE WANTED.

A good story is told about a Colorado farmer who decided to sell his ranch, and listed it with a Denver real estate agent, who wrote a very good description of the place. When the agent read it over to the farmer for his approval the old man said: "Read that over again, boss." After a second reading the rancher sat in a thoughtful mood and said: "I don't believe I want to sell. I've been looking for such a place all my life and it never occurred to me that I had it until you described it to me. No, I don't want to sell out."

### Money used to buy advertising space in the "News" is money wisely spent. It always comes back with interest.

### EVERY COMMERCIAL CENTER

Of the Great Southeast is best reached by the—

### SOUTHERN RAILWAY

PENETRATES ELEVEN STATES.

Travelers from the West may use this line through St. Louis, Memphis or Birmingham.

WM. L. LANNELLY, T. P. A.  
Box 4 of Trade Building,  
Kansas City, Mo.

### B. H. ROBERTS' NEW BOOK

## Mormon Doctrine of Deity

Roberts-Van Der Donck Discussion.

### ELDER B. H. ROBERTS' LATEST

And in some respects HIS GREATEST WORK

HAS JUST ISSUED FROM THE DESERET NEWS PRESS.

Cloth, \$1.00 | Leather, \$1.25 | Leather Gilt, \$1.75

All the Mormon Church Publications, Sunday School and M. I. A. Books and Supplies always in stock. Send for Free Catalogue.

Deseret News Book Store

6 MAIN ST., SALT LAKE CITY, UTAH.

Our Wars With Spain AND THE Filipinos.

All contained in one book. Beautifully bound, worth \$2.00 to \$3.00, but sent to any paid up subscribers of the Deseret News (Daily, Saturday or Semi-Weekly) at the following rates:

Cloth Binding, 75c. Leather, \$1.00. Red Morocco, \$1.25.

The Deseret News.

The Burlington Road is the only company having its own rails and running solid trains from Denver to St. Louis. Think of this when you come to make your Exposition trip this year. If you do, you will use the Burlington. You can step into our St. Louis Special at Denver at 2:00 p. m. one day, and you are in St. Louis the next afternoon at 10:35 p. m. or you can take the vestibuled flyer leaving Denver at 10:35 p. m. arriving in St. Louis the second morning at 7:10. Could you ask for anything better?

Uniform excellence would be a description of these trains. Their appointments are as nearly perfect as human ingenuity can devise.

TICKET OFFICE: 79 West Second South Street, R. F. NESLEN, General Agent, Salt Lake City.

THE OVERLAND LIMITED

THE NORTH WESTERN LINE

Most Luxurious Train in the World TO CHICAGO AND EAST.

Leave Salt Lake 1:10 p. m. Daily. Two Other Fast Trains 6:00 a. m. and 5:45 p. m. Daily, via.

THE CHICAGO & NORTHWESTERN RAILWAY.

The Only Double Track Line Between Missouri River and Chicago

Ticket Office: 206 Main St.

UNION PACIFIC

OVERLAND

THE SOUTHERN RAILWAY

There's no Better Service Than that via the

FRISCO SYSTEM

From Kansas City, Saint Louis and Memphis to points in the South, South and Southwest.

The Southeastern Limited

Leaving Kansas City at 6:30 P. M. daily, will take you to Springfield, New Orleans, Birmingham, Atlanta, Jacksonville and all points in the Southeast.

For detailed information apply to

G. W. MARTIN

GENERAL WESTERN AGENT

1108, 17TH ST. DENVER, COLO.

### Oregon Short Line Time Table

In Effect Nov. 22 1903.