

MINING, BUSINESS AND STOCKS

TETRO GOES UP A FEW CENTS.

Company is Shipping a Good Grade of Ore, Which Has a Good Effect on Stock.

NEW YORK BONANZA SANK.

Stock Dropped to 12 Cents This Forenoon—Sacramento Stiffens Slightly—Quotations and Sales.

Tetro furnished the main feature for the early calls of the Salt Lake Stock and Mining Exchange today. The fact that the company is pushing a very good class of ore towards the market at a lively pace has stimulated buying and a number of brokers were quite eager for it when the stock entered the pit. The management announced early the day that three carloads of ore were being settled for today which contain values of about 31½ per cent lead, and 23 ounces silver; three more cars were scheduled to leave the mine for the smelters this forenoon and another trio are being loaded for shipment tomorrow. It was also stated that physical conditions are on the improve; the silver values showing a steady gain. The stock advanced and sold up to 21½ cents, while it was only a few days ago it was weak around 28 cents. New York sank several cents and shows signs of losing all of its recent gains. The failure of the initial shipment to pan out as well as was expected has had a tendency to discourage and, as a result, the stock was offered freely. The first sale was made at 14 cents, the last at 12½ cents, while the closing bid was marked at 12 cents. Sacramento appeared some stronger than yesterday. A small block of Bonanza brought 80 cents, while Joe Bowers, Manhattan and Martha Washington participated under 1 cent. Consolidated Mercur remained unchanged, but Star Consolidated weakened.

The closing quotations and sales were reported as follows:

TODAY'S QUOTATIONS.	
Bid	Asked
Alcoa.....	15
Ajax.....	6
Carroll.....	3½
Con. Mercur.....	54½
Crescent.....	35
Daily.....	2.10
Daily-Judge.....	3.60
Daily-West.....	34.00
E. & B. Bell.....	45
Glendon.....	2.85
Grand Central.....	1.00
Horn Silver.....	1.00
Ingot.....	1¾
Lower Mammoth.....	39½
May Day.....	8½
Mammoth.....	80
Ontario.....	5.00
Petro.....	6½
Sacramento.....	19½
Silver Shield.....	1
South Swansea.....	1
Star Con.....	15½
Sunshine.....	10
Swansea.....	40
Utah.....	48
Uncle Sam Con.....	21½
U. S. Mining Co.....	19.75
Butler-Hobart.....	10
Poco-Hobart.....	10
Century.....	75
Dalton.....	3
Emerald.....	2½
Joe Bowers.....	2
La Reine.....	2
Little Chief.....	2-16
Manhattan.....	3
Martha Washington.....	3-16
New York.....	12
Tetro.....	31½
Victor.....	3
Wabash.....	6
Yankee.....	41½

REGULAR CALL SALES.

Lower Mammoth, 200 at 40.
Sacramento, 1,000 at 20½; 500 at 19½.
Century, 50 at 80.
Joe Bowers, 1,000 at 14½; 500 at 14.
Manhattan, 2,000 at 14.
New York Bonanza, 500 at 14; 100 at 13½; 100 at 13; 1,000 at 12½; 1,000 at 12; 100 at 12; 1,000 at 11½; 500 at 11; 200 at 10½; 1,000 at 10; 500 at 9; 50 at 8½.
OPEN BOARD SALES.
Con. Mercur, 100 at 55.
Star Con, 500 at 15½; 1,000 at 15; 1,000 at 13; 500 at 11½; 50 at 10.
Wabash, 500 at 4.
RECAPITULATION.
Shares, Value.
Regular call.....13,110 \$154.27
Open board.....3,890 539.09
Forenoon totals.....16,750 \$2,073.37

AGAINST DALY-WEST.

Company Made Defendant in Suit Brought for \$20,000.

Suit was filed in the district court at Coalville yesterday in which Paul Okridge asks for judgment against the Daly-West Mining company for \$20,000, alleged to be due him for personal injuries received on Dec. 3, 1902, while at work in the mines of the defendant.

Akridge was injured, it is alleged, by falling down a "manway" leading from the 500-foot level. He was descending a ladder when a car of ore was dumped into the ore chute alongside of the manway. He was struck by a quantity of the falling rock and carried from the ladder, falling about 30 feet.

Akridge suffered a broken leg and knee joint, his face and eyes were injured and his nose broken. A portion of the knee joint had to be removed, according to the complaint, and Akridge declares he is injured permanently.

It is further averred in the complaint that the Daly-West company was negligent in its duty inasmuch as no precautions were taken to prevent ore from falling down the manways when dumped into the ore chute. Akridge asks \$25,000 damages for the injuries received and \$1,000 as compensation during the time he will be compelled to remain idle on account of the accident.

New Company Formed.

The Original Mining & Milling company of Scofield filed a copy of its articles of incorporation in the secretary of state's office today. Its capital stock is \$40,000, divided into shares of the par value of 10 cents each. J. E. McNeal is president; Thomas Keltner, vice president; H. V. Lee, secretary; Neil M. Madson, treasurer. The company owns 13 claims in the Silver Basin mining district.

RICHER THAN WAS FIRST SUPPOSED.

Discoveries in the Congo Properties Near Dillon, Wyo., Creates Some Excitement.

VEIN 150 FEET WIDE OPENED.

Ore Has a Distinct Resemblance to the Ferris-Haggerty Product—Shipments to be Made.

Special Correspondence.
Dillon, Wyo., Feb. 10.—The recent strike in the Congo properties near here, and which caused considerable excitement, appears to have been richer than first supposed. The gold, silver and lead sulphides which the ore contains will pay all costs of treatment. The rich bonanza, which resembles that found in the famous Ferris-Haggerty mine, carries high values in copper and is much in evidence.

The Congo group consists of eight claims situated about one-half mile below the head of Jack creek. The properties were located in 1890, but little development was done until last spring. The vein is 150 feet wide on the surface and is 25 feet wide in the shaft. The property is located 40 miles from the Union Pacific and the ore teams will have a down hill haul all the way. Arrangements are being made to begin shipments of the high grade ore.

RED WING EXTENSION.

President McCarrick Says Thousands of Tons of Milling Ore Are Exposed.

President Edward McCarrick of the Red-Wing Extension mine of Bingham reports good progress being made with development work in a circular letter to the following stockholders. The statement of Treasurer A. H. Page shows that from the organization of the company up to Feb. 1 the total receipts amounted to \$38,053.26, out of which \$2,927.50 was received from the sale of treasury stock; \$10,724.34 from the three assessments levied; \$354.89 from the sale of ore and \$1,046.43 from the sale of the following items: 19,382.50 for labor; \$10,552.40 for supplies and \$2,550.00 for patenting of ground, surveying, etc., while the amount of cash on hand was \$966.67.

"Since our last report," says President McCarrick, in his report, "over 1,000 feet have been run, in tunnels, shafts, drifts, upraises and other prospecting work. In doing this we have exposed many thousands of tons of milling ore, all of which can and will be treated at a handsome profit, as soon as we have a mill or concentrating plant of our own."

"We are now sinking an incline shaft on one of the veins, for the purpose of procuring water to be used principally in the mill for concentrating ore and also for the purpose of prospecting water for mineral. We have been quite successful in finding both ore and water. I feel confident that with a small expenditure we shall find sufficient water for a concentrating plant and a good volume of ore."

"At this time the shaft has been sunk 225 feet and have 60 gallons of water per day. After running through 100 feet of barren rock (a part of the vein) mineral made its appearance, and it has increased in volume generally. Some of the picked samples of ore assay: Lead, 27 per cent; copper, 1 per cent; silver, 3 oz. and gold 60 cents per ton. All of the vein shows strong mineralization, and we have good reasons to believe that the ore encountered in this shaft will be superior in quality to any so far found in our upper workings. Our reasons for this are as follows:

"At no time in our upper workings has copper made its appearance, while in the shaft the showing is very strong. When copper is found in the ore in the mines at Bingham values in gold and silver increase."

"In sinking our shaft we have followed the hanging wall, and in doing so, have not explored our footwall, where nearly all the ore in the upper levels is found. Later we intend to cross-cut to the footwall. Our object in following the hanging wall is because the hanging wall is an unbroken strong wall which does not require timbering. If we followed our footwall would leave the vein as a hanging wall which would have to be timbered at quite an expense, and even with this additional expense would not give us the substantial shaft we now have. To many the terms hanging wall, and foot wall may not be familiar. Ore is found in veins lying between two walls; the upper is called the hanging wall and the lower the foot wall."

"We have opened up in our upper workings 60,000 tons and upwards of ore that will net us at least \$3.50 per ton by treating the ore at our own mill. We make this above estimate in this manner: In running our No. 1 tunnel we encountered the ore chutes on which has been done much prospecting and shipped from the mill; ore, then we came down vertically 100 feet, 400 feet on the dip of the vein from the upper to the lower tunnel, or from No. 1 tunnel to No. 2 tunnel. After running 150 feet in tunnel No. 2, we encountered ore and ran it on about 600 feet. Have sunk, upraised, drifted and prospected in many ways on this vein, and at all times have been in ore. Have done no less than 1,000 feet of prospecting and at all points in ore; hence we make the above estimate which is very conservative. All of this has been developed in less than six acres of ground. We are of the opinion that these chutes of ore extend from a great depth. We have not yet unprospected 114 acres, which, I believe, will respond fully as well when the necessary prospecting work is done. In prospecting the six acres it will be remembered that we have only prospected from tunnel No. 2 level to the apex of this part of the ground for tunnel No. 1, which is about 400 feet on the dip of the vein. Our shaft will partly prospect the ground below No. 2 tunnel level, and without doubt much better results will follow when we have attained a similar vertical depth. The attitude of the 114 acres heretofore mentioned is much higher than our No. 2 level, must be at least 1,000 feet. If considered in comparison to what has already been done on the six acres, the tonnage of ore will be very heavy."

Oil Lands For Sale.

I have for sale a number of choice tracts of 16,250 ACRES, in the Grand Staircase National Monument, near the Utah-Arizona boundary, close to the Gulf of California. BENJAMIN F. LEONARD, 123 1/2 P. Walker Building, Salt Lake City, Utah.

TO SAVE GOLD FROM SNAKE RIVER

Concentration of the Black Sands, Says Geo. W. Otterson, is the Successful Way.

THEN SMELT THE PRODUCT.

By This Means, it is Claimed, Practically All Values Can be Saved—Experiments Made.

George W. Otterson, a mining man who makes his headquarters at Portland, Or., has been in Idaho recently conducting an examination of the gold-bearing sands of the upper Snake river. In an interview he expressed the opinion that it is an easy matter to save the precious contents of these sands notwithstanding the many failures recorded in the past. Mr. Otterson says: "The trouble with black sand mining in the past is that the only effort has been exerted directly to save the gold, and in so doing a large percentage of the desired metal has been allowed to escape, and whatever values the sand may have carried have been entirely lost. The process now employed is to concentrate the black sand and send the entire product to the smelter, and thus save all the values carried. On an assay made from black sand that has been amalgamated, the report showed the tailings to carry \$18.50 in gold, besides valuable metal, all of which would have been saved by the concentrating process. Large quantities of the gold is found coated with black sand, and cannot be collected by the amalgamating tables, and under the old process allowed to escape into the tailings. The first requisite to successful handling of the black sand is to have plenty of sluice boxes properly constructed and a sufficient quantity of clear water. Then with screens and plates the concentration of the values is a matter that can be conveniently overcome."

"On examining the proposition of the upper river I found in some places the black sand will run three pounds to the pan, but of course this is not true in all places. Placer mining in the past has been greatly hindered by the riffles becoming packed with the black sand and the gold allowed to pass over the quick silver to the tailing dump beyond. If the concentrating process had been employed on the upper river where an attempt had been made to handle the sand, I doubt much if there would be any ground left to mine at this late day."

Mr. Otterson has taken several samples and will thoroughly test the sand, after which he will erect a plant if the test proves as successful as he believes.

INTERESTED IN UTAH OIL.

James P. Sprunt Found Eastern People Well Informed About Local Fields.

James P. Sprunt, well known among the mining fraternity of this city, has returned from a trip east where he spent several weeks looking after some mining business. He found quite an interest being taken there in the oil and gas fields of the Great Salt Lake valley and he was surprised to learn how well informed some were as to what has been transpiring on this end. The Pittsburgh papers have devoted much space to the Utah fields and when the reservoirs of gas were encountered recently in the Guffey-Galey well near Farmington the story was told under glaring headlines.

CONCENTRATES.

Joseph Dederich, the well known contractor, departed for Chicago today.

Three cars of Grand Central ore reached the local market today.

A meeting of the shareholders of the St. Louis-Vassar Mining company is scheduled for tomorrow afternoon.

James M. Kennelly will leave the city tomorrow evening to look after his mining interests near Good Springs, Nevada.

The management of the Utah mine at Fish Springs received a check for \$250 yesterday in settlement of a 20-ton lot of ore.

The adjourned meeting of the stockholders of the Blackbird Copper Mining company is scheduled for a week from next Saturday.

Manager Tony Jacobson of the Columbus Consolidated went to Alta this morning, accompanied by a Michigan stockholder of that corporation.

The regular monthly dividend of \$12,000 will be checked out by Treasurer A. A. Hall of the Annie Laurie Mining company at Kimberly today.

Manager H. G. Wilson of the New York Bonanza expects to leave shortly for San Francisco, where he will look after real estate interests.

Sediment was made today for a car of ore from the Nevada-Alpine mine near Tonopah, on controls, showing 49 per cent lead and 250 ounces silver.

Ernest Hamberger, assistant manager, expects to leave for Denver to attend the annual meeting of the Daly-West stockholders to be held in that city next Monday.

William Dwyer, formerly foreman of the Columbus Consolidated mine, has been appointed superintendent of the South Columbus and is now in charge of that Alta proposition.

The ore and bullion settlements reported yesterday were as follows: Crude ore and concentrates, \$25,500; base bullion, \$12,200; gold bullion, \$7,000. Total, \$44,700.

J. A. Calise, general manager of the East Fork mine on Leon creek, Idaho, has arrived from camp. He expects to remain in the city possibly for 10 days and in the meantime will meet several of the larger stockholders to discuss plans for the future.

Dr. E. A. H. Franklin is reported to have made the announcement that in the next future the head office of the Gold Development company will be established at Richfield. At the company's offices in the Commercial block today the statement was made that while he decided to leave shortly the move is very likely to be made.

George Moore, the inventor of the Moore-Crye process yet to be adopted here, yesterday afternoon after having been absent for several weeks in the Black Hills where he went to install one of his plants. It is said the Chemical Metals company of New York

has acquired an interest in his process through which Mr. Moore is said to have been enriched to the amount of \$100,000.

The deal pending for some time for the purchase of the Weber-Kearns concentrating mill at Park City by the Columbus Consolidated Mining company was closed yesterday. The plant will be moved to Alta at once. The Columbus Con. management expects to have it in commission early in May. It would be a big water that the Alta mine will report with its initial dividend before next fall.

STOCKS COULDN'T RESIST DECLINE.

In Sympathy With Foreign Markets Majority of Them Were Lower.

COULD NOT RAISE THE PRICES.

Attempt to Do it Failed—Absence of Buying Caused Selling of Selected Properties.

New York, Feb. 11.—A few stocks resisted the declining tendency at the opening today, but the majority went a fraction lower, apparently in sympathy with the depression in foreign markets. Attempts to advance prices met no concerted resistance for a time, and the rise was helped by large takings of Brooklyn Transit, which benefited 1½. Pennsylvania rallied a point to 114 and St. Paul, Missouri Pacific, Baltimore & Ohio, Rock Island and Amalgamated also made gains of ½ each. Free selling of New York Central and St. Paul started realizing in the quarters and the market fell back. New York Central reacted from 115 to 114 and Brooklyn Transit lost its rise. Prices rose again for a time, but business was weak. Brooklyn Transit and United States Steel preferred hardened slightly, but did not hold. The market generally was a sell-off. A few of the leading stocks, notably Illinois Central, which fell ½, New York Central was feverish and reacted a full recovery not back to the lowest again. The market generally was at a standstill.

LIVE STOCK.

CHICAGO.

Chicago, Feb. 11.—Cattle—Receipts, 11,000; market slow. Good to prime steers, 4.50-5.00; poor to medium, 3.50-4.00; cows and heifers, 2.50-3.00; calves, 3.00-3.50; hogs, 1.50-1.75; sheep, 1.00-1.25; pigs, 1.00-1.25. Hogs—Receipts today, 8,000; market steady. Mixed and butchers, 4.00-4.50; good to choice heavy, 5.00-5.50; rough heavy, 3.50-4.00; light, 4.50-5.00; bulk of sales, 4.00-4.50. Sheep—Receipts, 15,000; market steady. Lambs, steady. Good to choice wethers, 4.00-4.50; mixed and feeder, 3.50-4.00; western sheep, 3.50-4.00; native lambs, 4.50-5.00; western lambs, 4.00-4.50.

KANSAS CITY.

Kansas City, Feb. 11.—Cattle—Receipts, 4,000; market steady. Native steers, 4.00-4.50; native cows and heifers, 3.50-4.00; cows and heifers, 2.50-3.00; calves, 3.00-3.50; hogs, 1.50-1.75; sheep, 1.00-1.25; pigs, 1.00-1.25. Hogs—Receipts today, 8,000; market steady. Mixed and butchers, 4.00-4.50; good to choice heavy, 5.00-5.50; rough heavy, 3.50-4.00; light, 4.50-5.00; bulk of sales, 4.00-4.50. Sheep—Receipts, 15,000; market steady. Lambs, steady. Good to choice wethers, 4.00-4.50; mixed and feeder, 3.50-4.00; western sheep, 3.50-4.00; native lambs, 4.50-5.00; western lambs, 4.00-4.50.

OMAHA.

South Omaha, Feb. 11.—Cattle—Receipts, 1,000; market slow, steady. Native steers, 3.50-4.00; cows and heifers, 2.50-3.00; calves, 3.00-3.50; hogs, 1.50-1.75; sheep, 1.00-1.25; pigs, 1.00-1.25. Hogs—Receipts, 8,000; market to higher. Heavy, 4.00-4.50; mixed, 3.50-4.00; light, 4.00-4.50; pigs, 4.00-4.50; bulk of sales, 4.00-4.50. Sheep—Receipts, 15,000; market steady to lower. Bulk of sales, 4.00-4.50; heavy, 4.50-5.00; packers, 3.50-4.00; pigs and light, 4.00-4.50. Hogs—Receipts, 1,000; market steady to strong. Mixed, 3.50-4.00; lambs, 4.00-4.50; range wethers, 4.00-4.50; ewes, 2.50-3.00.

PRODUCE.

CHICAGO.

Chicago, Feb. 11.—The opening wheat was barely steady. May being a shade higher to 86c, lower at 85c, with July unchanged to 84c, lower at 83½c. There was little support and prices declined rapidly. After May had dropped to 84½c and July to 83½c, a rally occurred due to covering by shorts. May advanced to 85c and July to 84½c.

NEW YORK PRODUCE.

New York, Feb. 11.—Butter, firm. Fresh-creamery, 15-20¢; state dairy, 14-15¢.

Eggs—Steady. Western firms, 25-30¢. Sugar—Raw, steady. Fair refining, 27-28¢; centrifugal, 16¢; test, 11-12¢; no. 1, 10-11¢; no. 2, 9-10¢. Refined is steady. Crushed, 1-1½¢; powdered, 1-1½¢; granulated, 1-1½¢.

Coffee—Nominal. No. 7 Rio, 7½¢.

WOOL.

ST. LOUIS.

St. Louis, Feb. 11.—Wool, nominal. Territory ad western mediums, 19-21¢; fine mediums, 19-21¢; fine 19-21¢.

LOCAL MARKETS.

Corn is still on the upward path, five cents per hundred since publication of last quotations, and flour is preparing for another notch higher. Oranges are falling on account of the increasing shipments from the coast, actions are upward bound, celery is a shade cheaper, grape fruit is in the market at 19 cents, and sprouts, green beans and water cresses are in the market. The prices following today, in the local markets are as follows:

FARM PRODUCTS.

Alfalfa, per cwt. baled..... \$ 53
Timothy, per cwt. baled..... 39
Wheat, per 100 pounds..... 1.00
Corn, per 100 pounds..... 1.50
Corn, cracked, per 100 pounds..... 1.50
Montana oats, per 100 pounds..... 1.35
Barley, whole, per 100 pounds..... 1.35
Barley, rolled, per 100 pounds..... 1.35
Flour, family, per 100 pounds..... 2.20
Flour, straight grade, 100 pounds..... 2.20
Flour, high patent, per 100 pounds..... 2.50
Bran and shorts..... 1.20
Straight shorts..... 1.30

MEATS AND POULTRY.

Dressed beef, per pound..... 12½ to 20¢
Dressed pork, per pound..... 15 to 17½¢
Dressed veal, per pound..... 12½ to 17½¢
Dressed mutton, per pound..... 8½ to 15¢
Dressed lamb, per pound..... 11½ to 20¢
Lard..... 10 to 12¢
Dressed hens, per pound..... 18¢ and 20¢
Dressed chickens, per pound..... 17½ to 20¢
Dressed ducks, per pound..... 20¢
Turkeys..... 10 to 12¢

DAIRY PRODUCTS.

Butter, per pound..... 21 and 25¢
Cheese, per pound..... 20
Eggs, per case..... \$10.00
Eggs, per dozen..... 35 and 40¢
Eggs, fresh, per pound..... 5 to 10¢
Grapes, per pound..... 20

FRUITS AND VEGETABLES.

Tomatoes, per peck..... 20
Pumpkins, per peck..... 20

Beets, per peck.....	20
Calif. Cauliflower, per pound.....	20
Oranges, per box.....	\$2 10 to 25
Oranges, per dozen.....	20 to 25
Lemons, per box.....	14.00
Limes, per 100.....	1.50
California radishes, per bunch.....	.05
Bananas, per dozen.....	.50
Utah apples, per peck.....	.50
New Early Rose potatoes, per bushel.....	.85
Utah celery, one bunch.....	.20
Dill pickles, per quart.....	.15
Sweet potatoes per pound.....	.05
Figs, California, package.....	.15
Figs washed, per pkg.....	.25
Fancy dry onions, per peck.....	.35
Carrots, per peck.....	.30
Utah celery, one bunch.....	.20
Shad, per pound.....	.10
Mixed nuts, two pounds.....	.25
Cabbage, 4 pounds for.....	.25
Red Cabbage, 3 pounds for.....	.25
Rhubarb, two pounds.....	.25
Arbutus coffee, 2 pkgs.....	.25
Grape fruit.....	.10
Sprouts, two pounds for.....	.25
Green beans, two pounds for.....	.25
Water cresses, per bunch.....	.05

FISH.

Steel head salmon, per pound.....	17½
Frozen salmon.....	17½
Halibut, per pound.....	.15
Striped bass per pound.....	.15
Sea bass.....	.15
Sea bass, two for.....	.25
Flounders, per pound.....	.15
California smelts, per pound.....	.15
Sturgeon.....	.15
Fresh cod.....	.25
Sea bass.....	.25
Barbacuda.....	.15
MacKinaw trout.....	.20
White fish.....	.20
Lobsters.....	.17½
N. Y. Conch Oyster, per can.....	.50
Extra select, per can.....	.50
Extra select, per quart.....	.50
Blue points in shell, per doz.....	.25
Standards, per quart.....	.50

HEROIC TREATMENT.

A subscriber to a telephone exchange asked to be placed in communication with his medical man.

Subscriber—My wife complains of a severe pain at the back of her neck and occasional nausea.

Doctor—She must have malaria.

Subscriber—What's best to be done?

At that moment the clerk at the central station altered the switch by mistake and the unlucky husband received the reply of a mechanical engineer in answer to the inquiries of a millowner.

Engineer—I believe the inside is lined with excoartations to a considerable thickness. Let her cool during the night, and in the morning, before lifting up, take a hammer and pound her vigorously. Then get a garden hose with strong pressure from the main and let it lay freely on the parts affected.

To his great surprise the doctor never heard from his patient again.—London Tit-Bits.

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