

# MINING, BUSINESS AND STOCKS

## RICH ASSAYS FROM THE APEX.

Tunnel on the New Ground Proves To be Passing Through a Body of High Grade.

## ORE REACHES OVER \$33 IN GOLD.

The Returns. Something in the Nature Of a Surprise and the Body Blocked Out Large.

Some sensational assays were made public this morning by Manager Oren of the Apex company, Bingham. Work has been going on for some time in the Andy tunnel of the newly purchased ground, the tunnel being driven along the trend of the vein with frequent cross-cuts to determine its strength. The vein matter was an oxidized iron which was thought to be low grade. At a recent visit to the mine Mr. Oren decided to sample the vein matter with the intention of getting an assay. Samples were taken for 100 feet along the trend of the vein, and in all of the cross-cuts and the whole mixed and assayed. The returns were a surprise to all concerned, the assay sheet showing 18.539 per cent copper, 12.210 per cent iron and \$32.97 gold to the ton.

Work is being pushed at the mine and a producer will be added to the many of the great camp.

### AN OFF DAY.

Very Quiet on the Exchange and Prices Unchanged.

It was an off day on the exchange and the business transacted totaled the smallest for many a day, only 7,400 shares changing hands for \$7,283.50. Con. Mercantile, though not a trader, was bid up to 95 cents without bringing out a share as holders stoutly stood for 98 1/2. Daily-Judge was again weak and was sold for \$7.50. Mammoth was taken out of a long period of inactivity and made a football of, being kicked down from 90 to 87, though it recovered and sold at the end at 89 cents. Silver King was again quoted at \$5.00 and Grand Central was offered at \$3.50. May Day was slightly stronger, while Carlsbad, Sacramento and Star Consolidated remained the same as at yesterday's call. The market stood at the close as follows:

Stocks.	Bid.	Asked.
Alax.	4	8
Alax-Beck.	1.75	
Carlsbad.	95 1/2	100 1/2
Con. Mercantile.	95	98 1/2
Crescent.	24	
Daily-Judge.	7.50	7.50
Daily-West.	34.00	35.40
Dexter.	60	4
E. & B. Bell.	1.00	
Grand Central.	3.50	3.50
Ingot.	1 1/4	
Little Bell.	75	1.00
Lower Mammoth.	35 1/2	35 1/2
May Day.	8 1/2	8 1/2
Mammoth.	88 1/2	89
Northern Light.	10	
Ontario.	5.50	
Petro.	10	
Sacramento.	23 1/2	24
Silver King.	65.00	
Silver Shield.	1 1/2	8
Star Consolidated.	7	10
Sunshine.	30 1/2	21 1/2
Utah.	55	70
Uncle Sam Con.	24	25
U. S. Mining Co.	17.50	
Yale.	10	
Butler-Liberal.	11	
Century.	65	70
Golden Eagle.	7-16	3 1/2
Joe Howers.	17 1/2	3
La Reine.	3 1/2	3-16
Manhattan.	1 1/4	1 1/2
Martha Washington.	1 1/4	1 1/2
New York.	12 1/2	16
Tetro.	2 1/2	2 1/2
Victor.	5	9
Wabash.	2 1/2	5
Yankee.	27 1/2	40

### MORNING SALES.

Carlsbad—500 at 10.  
Daily-Judge—800 at 7.50.  
May Day—1,500 at 8.  
Mammoth—100 at 90; 200 at 88; 300 at 87; 200 at 85.  
Butler-Liberal—500 at 11.  
Carlsbad—1,000 at 11.  
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Carlsbad—1,000 at 11.  
May Day—1,000 at 8 1/2.  
Star Consolidated—200 at 20 1/2.

### RECAPITULATION.

Regular call—4,100 shares sold, bringing \$6,920.  
Open board—3,300 shares sold, bringing \$356.50.  
Total—7,400 shares sold, bringing \$7,283.50.

### TINTIC DURING NOVEMBER.

The Output is Little Below the Mark of October.

The output of ore of the Tintic mines during the month of November was less by 23 carloads than the month before. The decrease is to be accounted for by the Thanksgiving holidays and the accident at the Bullion-Beck. In all there were 372 carloads of ore shipped out, of which 124 was fluxing iron ore, leaving 248 carloads which contained the precious metals. The following are the shipments:

Alax	4
Bullion-Beck	24
Carlsbad	24
Centennial-Eureka	159
Eagle & Blue Bell	5
Gemini	25
Grand Central	28
Joe Bowers	1
Lower Mammoth	50
La Clede	2
May Day (1 crevice, 3 tons)	4
Martha Washington	1
Richmond & Anaconda	1
Swansea	15
South Swansea	18
Star Consolidated	2
Tetro	12
United Sunbeam	2
Uncle Sam	3
Victor Consolidated	12
Yankee Consolidated	12
Black Jack	22
Dragon Iron	102

### Ore and Bullion.

The ore and bullion settlements as reported late yesterday afternoon by McCormick & Co., amounted in all to \$100,900. Of this \$44,800 was for base bullion and \$56,000 for gold bars, leaving \$20,100 for lead, copper, silver and gold ores. Outside of the independent smelters, the value of whose output it is impossible to get at, the settlements for

the month of November amounted to \$178,500, as against \$2,125,393 for the month of October.

### BELOW CALIENTES.

A Great Mineral Country Will be Opened By the San Pedro.

A party of prospectors have returned from a trip along the line of the Salt Lake and Denver Central. From what is learned the new road will have considerable tonnage from the mines already in operation along the line. The country is hardly prospected at all, many of the ranges not being touched. Where any prospecting has been done ledges have been found which give every appearance of containing gold, copper, silver and platinum, together with lead and silver in some places. The chief mines now in operation are the Keystone, Double Up, Forty-nine and the old Mormon mine.

At the Keystone about 50 men are employed and a considerable amount of ore which runs high in gold is being mined which is milled at Sandy, Nev.

Near this mine is the Cimabarra mine, where considerable of the "quick" is being secured as well as some gold. The old Mormon mine is under bond to J. M. Kennedy, who is preparing to work it in an extensive manner.

South of this mine are the Double Up and Forty-nine mines, from both of which high grade gold ore is being extracted.

There seems to be no question but that many fine producers will be discovered when the San Pedro is once through.

### Opposes Voting Trust.

Col Henry Attnam, who has been in Montana working out the details of his new mining company, is in the city to defend himself in the action brought against him by the Reeves Brothers in case of an accident. It is the intention of the company to sink the shaft to the 700 level before crosscutting. The shaft is now down 610 feet and work is progressing rapidly, through a line formation. The property is looking very encouraging and much gratification is felt over the outlook, by its promoters. Considerable water has been encountered and it may be found necessary to install a pump soon—Park Record.

### FROM THE SHEBA.

Manager Childs Says the Mine is Responding to Development.

Word reached Manager Childs of the Sheba mine this morning that the Nevada mine was again showing signs of recovery. A drift is being run to the vein and about the vein proper has not been cut, yet a great amount of ore is coming in. A great many detached pieces of high grade has been broken out and every foot shows an improvement. There is at least 65 feet in the lower tunnel before the contact is reached. Mr. Childs is somewhat elated over the prospects.

### NOVEMBER DIVIDENDS.

Six Utah Producers Pay Out the Sum of \$288,000.

The month of November showed no abatement in the dividends paid out by the mines. The big producers still are piling up a surplus while passing around the usual velvet. The following are the mines and the dividends paid:

Daily-West	\$117,000
Silver-King	100,000
Grand Central	25,000
Century	1,500
Sacramento	5,000
Utah	1,000
Total	\$274,500

### Harker Mine at Work.

The Harker Mining company, which was recently formed, has started operations over in Skull valley. A winze is to be sunk from the tunnel level upon a vein of silver-bearing ore. The ore upon the surface assays from \$5 to \$10 per ton. David Harman is the manager of the company.

### CORONA DEVELOPMENTS.

Cross Cut is Very Near the Contact—Minola Unchanged.

M. A. Spooner and A. H. Mayne have returned from a visit to the Minola & Corona mines at Park City. Mr. Spooner stated this morning that conditions at the Corona were changing for the better. They are now running a cross-cut from the incline shaft to the contact are sure of striking it within the next 10 feet. The character of the ground has changed and from its heavy mineralization he feels sure when ever that point is gained an ore body will be broken in. At the Minola conditions are unchanged. Drifting on the vein is still in progress.

### R. G. WILSON DEPARTS.

Manager of New York is Called Suddenly to Texas.

R. G. Wilson, the well known manager of the New York Bonanza of Park City, received a dispatch this morning from Texas, calling him south and east. He leaves this evening to be away for an indefinite period. Rumor has it that a big mining deal is on, but Mr. Wilson said that he was not in a position to say just what his mission is to be.

### AT THE SCOTTISH CHIEF.

Incline is Down 475 Feet—Drifting to Begin at 500.

Manager Lawrence of the Scottish Chief, Park City, stated today that the incline shaft was now down 475 feet and that sinking was going on at the rate of two feet per day. Drifting will start on the 500 level as soon as that point is reached, which, barring accidents, will be the last of the coming week.

### Sacramento Dividend.

Today is dividend day at the Sacramento office. The checks for the \$5,000 dividend are being passed out.

### BEST SELLING BOOKS.

Record for October.

According to the records of all book-sellers, the six books which have sold best in the order of demand during the month are:

1. The Little Shepherd of Kingdom Come. Fox. \$1.50
2. The Call of the Wild. London. 1.50
3. Rebecca. Wiegand. 1.25
4. The One Woman. Dixon. 1.50
5. The Adventures of Gerard. Doyle. 1.50
6. The Sherlocks. McCutcheon. 1.50

We have the above and all the latest popular books of the day.

DESERET NEWS BOOK STORE, 15 Main St.

## ZINC SMELTING AND NATURAL GAS

Use to Which the Salt Lake Basin Gas Fields May be Put When Developed.

## WILL SOLVE THE DIFFICULTY.

Mine Owners Having Zinc to Contend With, Deeply Interested in The Outcome.

The smelting of zinc ores is becoming a burning question with many of the mine-owners of Utah. The Horn Silver has an immense body of these ores already blocked out and ready for the market, as soon as the question of handling them has been solved. Many of the mines of Park City are up against the same proposition. Notably the Daily-Judge and the Daily-West, where a great amount of these ores are coming in on all of the levels. Several schemes have been talked over, and a man by the name of Doolittle has been trying to interest the mine owners in a secret process of smelting. A talk with Mr. Farnsworth this morning discloses the difficulty. It was in brief that no system had yet been found which could compete with the smelters of the middle west, whose smelting is done by the means of natural gas. It now transpires that there is likely to be a quiet in the handling of these ores until the gas fields of the Salt Lake basin have been explored now that a company has been formed for that purpose. It is needless to say that mine owners will watch with keen interest the gas developments of the near future.

### CONCENTRATES.

The initial shipment of St. Louis-Vassar ore is on the market. E. W. Young, of the Mystic Shrine has returned from his New York trip. Supt. Turner, who is in from the Yankee Con., says the mine is looking fine at present. A big consignment of ore from this property is due today.

Four cars from Bingham, one from Idaho and four from Nevada were reported by the Taylor & Brunton sampler today.

The Bullion-Beck leasers are doing considerable business at present, 18 carloads of ore belonging to them are now in transit.

Five cars of Tintic ore was the business reported by the Taylor & Brunton sampler yesterday.

Foreman Murdoch of the Honerine, who has been in the city for about a week, has left for the mine again.

Edward McGurran and associates are doing assessment work on their Iron country claims.

Six carloads of Tintic ore and one carload of Alta ore were reported at the Pioneer sampler today.

Two cars from Idaho, four from Tintic and one from Alta was the business reported yesterday by the Pioneer sampler.

The connection between the levels of the New Century mine in Cherry Creek have been made and the mine has now ventilation. Manager Cannon says ore shipments will now be in order.

According to the Eureka Reporter the Bullion-Beck mine is another company which is bothered over the coal question.

The Bamberg De Lamar plant has again started up, the San Pedro having completed the branch to the company's lower plant in the Meadow Valley wash.

Frank Jardine has handed in his resignation as superintendent of the Martha Washington mine.

Mr. Charles Lammersdorf has drawn down another \$10,000 on the sale of the Sevier mine. Manager Lawrence reports the mine in good shape and the mill doing fine work.

The shortness of coal is working a hardship at the Bonanza of Alta. Difficulty is experienced in obtaining enough to keep the camp or working. Another car of ore from the mine is at the sampler.

The new owners of the Silver-Copper King of West Tintic have completed their preparations for winter's work and will open operations at the property Friday of this week.

A contract has been awarded by Manager Langford of the Paymaster mine, Mackay, Idaho, to continue the tunnel farther into the mountain along the trend of the vein. Mr. Langford says the mine is opening up in a most gratifying manner.

Mr. Charles F. Stuart, who will take charge of the new Tampa smelter, was tendered a banquet by the employees of the Anaconda smelter, of which he was assistant superintendent. Mr. Stuart carries the best wishes of his northern friends with him to Utah.

W. J. Bowring, who has negotiated a bond and lease on the Copper Mountain property, came down from Salt Lake Tuesday and put a force of two men to work on the bond. He expects the bond will be ratified by the stockholders as soon as Secretary Lloyd returns from the east and the force will then be increased. It is understood that Mr. Bowring is backed by abundant capital—Milford Times.

Developments at the Old Hickory mine during the past week are said to be very satisfactory. In the east cross-cut from the north drift on the 200 level some stringers of silver-bearing ore and it is confidently expected that they will lead to the same ore body that is being stopped on the 100, and from which some first class ore is being taken. The O. K. mine is also giving a good account of itself, and has been sending down some very rich ore during the week—Milford Times.

### At the Stockton.

The station at the 700-foot level of the St. Louis-Vassar mine has been cut up, drifting is under way. Manager Tremain says it will some time before the vein is expected to appear.

'CINDERELLA' EXCURSION To Ogden Friday.

Via Oregon Short Line. Special train at 1 p. m., special returning after the opera. Round trip \$1.

## MARKET OPENING A LITTLE FIRMER

Standard Stocks Had an Under current of Firmness Not Shared by General List.

## A SPURT IN BUYING ORDERS.

This Bullied Average of Prices Some Over Last Night's Closing.

New York, Dec. 1.—Trading was fairly active at the opening of the stock market today and the standard stocks displayed an undercurrent of firmness. Some of the specialties were easier in sympathy with a break of 2 points in Republic Steel preferred and the directors' decision to postpone the declaration of a dividend. Otherwise the changes were of little importance.

Orders for round amounts of Louisville & Nashville and Southern railway preferred forced the prices 1 to 2 1/2 points higher respectively. St. Paul, Union Pacific, Wabash preferred and Chicago & Alton rose large fractions and the market generally ruled firmer. Simultaneous selling of Pennsylvania and Amalgamated began when the advance was in full swing, and their relapse pulled the market back slightly.

Pennsylvania, New York Central and Amalgamated sold 1/2 below yesterday's close. Westinghouse Electric gained 3/4.

There was another spurt in buying orders which pulled the average of prices slightly over last night's losses were made by Sugar, Locomotive preferred, Ice preferred and Realty preferred of a point. General Electric and Rubber Goods preferred 1 1/2 and Texas & Pacific Land Trust 1 1/2.

Bonds were irregular at noon. St. Paul ran up rapidly to 140 and there was also good buying of Union Pacific and Southern Pacific which benefited them a point.

The strength of these leaders imparted a good tone to the entire market but the demand fell off considerably before 1 o'clock. Delaware & Hudson, Lake Erie & Western and North American improved 4 points.

### LIVE STOCK.

CHICAGO.

Chicago, Dec. 1.—Cattle—Receipts, 6,000. Steady. Good to prime steers, 5.20@5.85; poor to medium, 3.50@4.00; stockers and feeders, 2.00@2.10; cows, 1.50@2.00; heifers, 1.75@2.00; canners, 1.50@2.00; bulls, 1.50@2.00; calves, 2.00@2.50; Texas fed steers, 3.00@3.75; western steers, 3.00@4.25.

Hogs—Receipts, today, 20,000; tomorrow, 30,000; 10 cents lower. Mixed and butchers, 4.30@4.60; good to choice heavy, 4.40@4.50; rough heavy, 4.25@4.40; light, 4.25@4.45; bulk of sales, 4.35@4.45.

Sheep—Receipts, 15,000; sheep, steady. Good to choice wethers, 3.75@4.25; fair to choice mixed, 3.00@3.75; western sheep, 3.00@4.20; native lambs, 2.50@3.50; western lambs, 3.00@4.65.

### OMAHA.

South Omaha, Dec. 1.—Cattle—Receipts, 4,200. Market strong. Native steers, 3.60@5.20; cows and heifers, 2.80@3.50; western steers, 2.75@4.25; Texas steers, 2.60@3.50; cows and heifers, 2.10@2.25; canners, 1.50@2.10; stockers and feeders, 2.50@3.30; calves, 1.00@1.50; bulls, stags, etc., 1.50@2.75.

Hogs—Receipts, 7,000; market strong. Heavy, 4.30@4.45; mixed, 4.35@4.40; light, 4.40@4.45; bulk of sales, 4.30@4.50.

Sheep—Receipts, 20,000; market strong, active. Fed wethers, 3.60@4.00; butchers, 3.50@3.75; ewes, 2.00@3.20; common and stockers, 1.75@3.00; lambs, 3.75@5.25.

### DENVER.

Denver, Dec. 1.—Cattle—Receipts, 250. Market strong. Beef steers, 2.75@3.60; cows, 2.00@3.00; feeders, 2.00@3.00; stockers, 2.50@3.50; bulls, stags, etc., 1.50@2.50.

Hogs—Receipts, 100. Market strong. Light packers, 4.20@4.35; mixed, 4.25@4.40; heavy, 4.15@4.20.

Sheep—Receipts, none. Market unchanged.

### KANSAS CITY.

Kansas City, Dec. 1.—Cattle—Receipts, 13,000. Steady to strong. Native steers, 3.75@5.00; stockers and feeders, 2.00@3.00; 3.80; bull, 2.00@2.10; calves, 3.25@6.00; western steers, 3.20@4.25; western cows, 1.50@2.75.

Hogs—Receipts, 9,000. Market 5 cents higher. Bulk of sales, 4.45@4.55; heavy, 4.40@4.50; packers, 4.45@4.55; pigs and lights, 4.40@4.55.

Sheep—Receipts, 10,000. Market 5 cents higher. Bulk of sales, 4.45@4.55; heavy, 4.40@4.50; packers, 4.45@4.55; pigs and lights, 4.40@4.55.

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