

MINING, BUSINESS AND STOCKS

MAY DAY GOES UP ON EXCHANGE

This Tintie Stock Displays Much Activity During Today's Early Calls.

NEVADA HILLS ON A BUYER.

Colorado Slightly Stronger—Few Sales Of Unlisted Stocks—Closing Quotations.

The real feature of today's early calls of the Salt Lake Stock and Mining Exchange was furnished by May Day, on the strength of good reports coming from the mine. When brokers entered the pit today they had with them some quite heavy buying orders and as a result, the price moved from 49 up to 52 cents. Nevada Hills was bought on a six day option, while Uncle Sam Consolidated did business at \$1.27 1/2 and \$1.30. Beck Tunnel remained fairly steady, but Century has dropped to a point which seems to be the bottom notch. Colorado came out slightly stronger; there was no change to speak of in Iron Blossom or Crown Point, while Mountain Lake dropped off 4 cents a share during call, the stock selling easily at 71 cents. Columbus Consolidated was bought at \$5.

The only unlisted stock sold was Cedar, which came out at 23 cents. An effort is being made to develop a Treasury Hill and the best bid for it was 32 cents and closed on an offering at 40 cents. Ohio Copper, offered at \$4.85, was responded to by a bid of \$4.55. The stock could probably have been bought around \$4.80.

The closing quotations and sales were:

| UNLISTED STOCKS. | | |
|-------------------|--------|--------|
| Stocks. | Bid. | Asked. |
| Mason Valley | \$1.35 | \$1.50 |
| East Tintie | | |
| Central | | |
| Western Nev. Cop. | | |
| Standard Copper | | |
| Ohio Copper | | |
| Ohio Kentucky | | |
| Treasury Hill | | |

A. M. LISTED STOCKS.

| Stocks. | Bid. | Asked. |
|--------------------|-------|--------|
| Albion | | |
| Alice | | |
| Bullion Beck | | |
| Carla | | |
| Con. Mercur | | |
| Columbus Con. | | |
| Daly | | |
| Daly Judge | | |
| Eagle & Blue Bell | | |
| Eagle's Nest | | |
| Grand Central | | |
| Horn Silver | | |
| Little Bell | | |
| Lower Mammoth | | |
| Lou Dillon | | |
| Mammoth | | |
| May Day | | |
| Mercur | | |
| Ontario | | |
| Silver King | | |
| Silver Shield | | |
| Star Consolidated | | |
| Swansea | | |
| South Swansea | | |
| United States com. | | |
| Utah Mine | | |
| Uncle Sam Con. | | |
| Boston Con. | | |
| Butler Liberal | | |
| Beck Tunnel | | |
| Black Jack | | |
| Cyclone | | |
| Century | | |
| Colorado Mining | | |
| Crown Point | | |
| Emerald | | |
| Iron Blossom | | |
| Ingot | | |
| Ibex | | |
| Little Chief | | |
| Lead King | | |
| New York | | |
| Mountain Lake | | |
| Richmond Ana. | | |
| Sioux Con. | | |
| Scottish Chief | | |
| South Columbia | | |
| Seven Troughs | | |
| Tetro | | |
| Victor Con. | | |
| Wabash | | |
| Yankee Con | | |

REGULAR CALL SALES.

Daily, 500 at 1.30.
May Day, 500 at 45; 500 at 50; 2,300 at \$1.50 at 50; seller 45; 3,200 at 52.
Nevada Hills, 100 at 5.50, buyer 60.
Uncle Sam Con., 1,100 at 1.30; 500 at 1.27 1/2.
Beck Tunnel, 200 at 2.07 1/2; 200 at 2.05, seller 60.
Century, 500 at 8; 500 at 9.
Colorado Mining, 100 at 7.40.
Crown Point, 1,000 at 1.00.
Iron Blossom, 600 at 1.27 1/2, seller 30.
Mountain Lake, 100 at 75, buyer 80; 800 at 72; 3,000 at 71.
Richmond & Anaconda, 500 at 18 1/2.
Sioux Con., 200 at 2.00.
Sioux Con., 300 at 45; 800 at 48.
Seven Troughs, 100 at 57; 300 at 56; 200 at 55.
Victor Con., 1,000 at 15; 2,000 at 15 1/2.

OPEN BOARD SALES.

Beck Tunnel, 500 at 2.07 1/2.
Columbus Con., 100 at 5.00.
Daly, 500 at 1.25.
Mountain Lake, 500 at 72; 100 at 71.
Star Con., 300 at 41.
Iron Blossom, 500 at 1.30; 1,000 at 1.27 1/2.

RECAPITULATION.

| | Shares. | Value. |
|-----------------|---------|-------------|
| Regular call | 21,500 | \$14,921.00 |
| Open board | 3,400 | 4,709.50 |
| Forenoon totals | 24,900 | \$19,630.50 |

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BROKERS, 24 E. 8th Temple. Both phones 916.
F. B. Snow & Co., Stock Brokers.
22 Commercial Bldg. Both Phones 1793

TODAY'S METALS.

Silver, 68 1/2 per ounce.
Copper, (Casting), 17 1/2 per pound.
Copper, (Cathodes), 17 1/4 per pound.
Lead, \$5.25 per 100 pounds.

GOLDFIELD'S LABOR WAR.

Miners of Nevada Camp Repudiate a Former Agreement.

The proposition submitted by Senator Nixon, president of the Goldfield Consolidated Mine Company, to the Goldfield union of the Western Federation of Miners, has been voted down by the union, says a Goldfield dispatch to the Tonopah Bonanza. The union then submitted a proposition to Senator Nixon, which contained a clause which means in effect that the watchmen at the mines shall come from the union.

Senator Nixon's reply to this was that it was impossible to consider it, that the provisions once accepted would make it impossible to operate the mines. The committee told the senator that the union wanted an answer to the proposition and would not accept any counter proposition.

As the matter now stands, the Mohave and Combination mines of the Combination mill are all shut down. Before the miners return to work the union "insists on jurisdiction over all men working in and around the mines and mills, irrespective of time of their employment or nature of work, except managers and superintendents."

That last clause in the demands of the men in the mill in the combination means that the watchmen shall belong to the union, that everybody who goes into the mines to work shall be a member of the union, and that the union shall have jurisdiction over all men working in and around the mines and mills, irrespective of time of their employment or nature of work, except managers and superintendents."

"To accept a proposition like this," said Senator Nixon, "would mean that the mines could not run. It means that our electricians, our surveyors and machinists could not go into the mine. We expect to install a great deal of machinery in the mines. The machinists could not go into the mine with such an agreement in operation. The machinists belong to another federation and could not join the Western Federation without giving up their own union. This we know they would not do. Electricians cut an important figure in the mines, and they do not and would not belong to the Western Federation."

"As to the watchmen, we had agreed that they would be neutral, the committee from the miners' union signing with Mr. Finch and myself. If the watchmen are concerned, we will never give in to the union the appointment of them. The watchmen must remain neutral; they cannot be members of the Western Federation of Miners."

The vote by which the original proposition was turned down was 110 to 20. This is not a very big representation of the miners' union, which is about 3,000 strong, and does not express the sentiment of the miners in Goldfield, but it must stand as the vote of the union just the same.

SALT LAKE IN CANADA.

Otto Stalman Managing Director of New Smelting Concern.

Special Correspondence.
Salt Lake City, Aug. 24.—In six months the "Salt" will boast of a new smelter, with capacity, situation, and equipment, it is claimed, will have no rival in Eastern Canada. A number of smelters of various sizes have been built in the past, but none are so favorably located as the proposed Salt Lake smelter.

The Canadian Smelting and Refining company, limited, with head office in Toronto, and a capital of \$1,000,000 is going ahead with the building. The company is made up of Canadians. Mr. Frank Arnold, K. C., Toronto, is president. The vice president are Messrs. G. W. Monk, ex-M. P.; W. B. McMurrick, K. C., ex-mayor of Toronto, and E. Douglas Warren of Toronto. An American, Mr. Otto Stalman, managing director of the company, is the managing director of the company. Mr. Stalman is known in every mineral-bearing district in the United States and possesses the skill, ability and knowledge necessary for the planning, erection and operation of the huge works in contemplation. He has had experience in the treatment of refractory ores such as are found at Salt Lake. This alone makes him a factor in the success of the undertaking.

The location here has been recognized as the best in the country for a smelter, being in the center of a large district producing unlimited quantities of copper and nickel ores. These in themselves will constitute a profitable smelter business, apart from the Cobalt ores, which are also abundant, with which coal can be obtained within a few miles of the mine. The low grade ore will be so low that the low grade ore will be valuable. Salt Lake has fine railway facilities which bring it in touch with every eastern Canadian mining district.

MINING AND POWER COMPANY.

Articles of incorporation of the American Mining & Power company of this city have been filed with the county clerk. The capital stock of the company is \$100,000, divided into shares of the par value of 10 cents each. Tom Pitt is president; W. A. Sidney, vice president; G. R. Cleveland, secretary and treasurer. The officers named, Homer, constitute the board of directors. The company owns the Last Chance, Waterfall and other mining claims located in American Fork canyon.

BALAKALA COPPER.

President Clarence McCormick and Director Brevoort of the Balakala company have returned to New York from a visit to the property in California. They say that in November the company should be producing copper from its new smelter and if its smelter runs as smoothly as expected, costs would be well below 10 cents per pound. Its neighbor, the Mammoth company, owned by the United States Smelting, Refining & Mining company, is producing copper for about 7 cents per pound. The officers of the Balakala company figure that if copper is no higher than 15 cents per pound at that time, the company can show earnings at the rate of \$2 per share per annum on its \$25,000 shares.

EXCURSIONS TO LOS ANGELES.

Via C. S. L. & S. P.
August 31st, and September 1st. Round trip from Salt Lake, going via Southern Pacific and returning via S. P. L. A. & S. L. \$40.00. Tickets limited to 30 days.

METALLURGY OF YERINGTON ORE

Engineer E. P. Jennings Completes Series of Experiments And Makes His Report.

NEVADA DOUGLAS ORE USED.

Treatment Not a Difficult Proposition—One Resembles That in Granby Mine.

The matter of ascertaining the best method, or process, for the treatment of the copper ores from the Yerington, Nevada, copper district, has been given attention by E. P. Jennings, the mining and metallurgical engineer of this city. He has conducted a series of experiments on ore sent him from the Nevada Douglas Copper company's properties, and which includes the Ludwig mine from which high grade ore is now being shipped to the local smelter.

The ores entering into the experiments were classified into seven parts, (a) being sulphides in garnet gangue and carrying values above 5 per cent copper; (b) the same ore, but running under 5 per cent copper; (c) oxidized ore, assaying from 1 to 10 per cent copper; (d) oxidized ore with lime-iron gangue, assaying from 2 to 10 per cent copper; (e) the same ore, but carrying under 5 per cent copper; (f) and (g) came from the Ludwig mines, (e) being oxidized ore assaying from 10 to 20 per cent copper; (f) oxidized and sulphides, assaying from 10 to 20 per cent copper and (g) sulphides of iron assaying from 1 to 4 per cent copper.

Mr. Jennings' report was placed in the hands of General Manager Walter C. Oren several days ago and from it it has been ascertained that classes b and g will require preliminary concentration before being treated. Class "b" can not be concentrated by ordinary water concentration, but from experiments made at the Blue Stone mine with similar ores of magnetic concentration has been devised which gives satisfactory results. Their method consisted in giving the crushed ore a light roast to render the mineral magnetic and treating this roasted product on Withersell magnetic operators. A sample of garnet-sulphide ore from the Douglas has been sent to the smelter for treatment by the new Elmore vacuum process. It is thought that this method will prove successful on this class of ore, but nothing definite can be said until returns are received from Denver.

Class g—Iron and copper sulphides in siliceous gangue, can be concentrated by the ordinary methods. The concentrates obtained by any method can be smelted either in oil fired reverberators or briquetted and smelted, together with other ores in blast furnaces. The latter method is the more economical, the amount of fuel dust formed and slag and smelting losses will determine which is the most feasible. It can be seen that the ores of the Nevada Douglas are well come under the head of oxidized ore.

Class d—Low grade oxidized ore in garnet gangue. This constitutes an area of surface that has been estimated to amount to 1,800,000 square feet and is from 10 to 40 feet in thickness, forming the overburden covering the sulphide ore. This material can be smelted with a suitable proportion of sulphide ore.

George L. Walker, the Boston copper and iron smelter, who made an examination of the Granby mine in British Columbia during his last western trip and who also later visited the Nevada Douglas mine, the statement that the ore produced from the Nevada Douglas was very similar and that the Granby people were able to smelt it at an expense of about \$1.40 a ton. He said that the ore from the Nevada Douglas ore could be handled as cheaply.

GARFIELD WATER.

That Supplied Smelting Town Declared Absolutely Pure.

The water supplied to the citizens of the busy smelting town of Garfield has been found to be as good as any obtainable by State and City Chemist Harns and his report, therefore, has set aside any doubt which might have existed heretofore on that score. The management of the company, however, has been satisfied for a long time that the water contained no impurities, but to be absolutely sure of it, Mr. Harns was employed to make an analysis. In his report to General Manager W. H. Harns, the water is declared of exceptional purity. Nitrates are entirely absent. Upon gentle heat, the residue emits no foreign odor; neither does it clinder, char or blacken. The amounts of free and albuminoid ammonia are remarkably low. Equally low is the proportion of oxygen consumed, amply confirming that no contamination by sewage, seepage, drainage and other sources of pollution has taken place. In my opinion, the water is perfectly fit and absolutely safe for all culinary and drinking purposes. In fact, it forms a very desirable one for all household uses.

WEIMER COPPER ORE.

Display on Second South Today Attracted Attention.

An exhibit in front of a Second South street store by the Weimer Copper company attracted a great deal of attention today. It consisted of an assortment of ore of all grades brought from the property of that corporation which is located in Humboldt county, a large picture showing the contour of the country in which the mine is situated, copies of assay certificates and photographic copies of checks received from the smelters in payment for ore shipped etc.

Although the development of the Weimer property was not undertaken until less than a year ago, it is safe to say that few copper mines anywhere in the country made a better record. It has paid its way from the well before it was started. It is taken into consideration that it is very necessary to haul ore by teams to the nearest railroad station, a distance of about 40 or 50 miles, requires a pretty good mine to pay out. But this what the Weimer company has done and the ore brought down to Salt Lake has frequently brought better than \$2,000 a car, smelter lot.

The extent of the ore deposits of the Weimer mine, of course, are yet an unknown quantity, but they have been opened sufficiently to demonstrate that they are very extensive. The company owns a vast area of territory, a townsite has been established and plans are being made looking towards the construction of a smelter.

UTAH DIVIDENDS.

The dividend checks of the Lower Mammoth Mining company are being

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prepared and will be mailed to shareholders of the 29th inst. The amount of the distribution will be on the basis of 7 1/2 cents a share, or \$14.250. The Newhouse dividend of 50 cents a share, or \$300,000, is due on the same date.

PROVO MINING NOTES.

Special Correspondence.
Provo, Aug. 27.—An assignment from Tying Bros., of American Fork, to the Tying Bros. Mining company of the holdings of Tying Bros. in American Fork canyon has been filed with the county recorder.
Peter Constantino & Co., of Tucker, have quit-claimed to Acme Orescrite West company 10 acres of wax lands near Tucker, for the consideration of \$50.

SAN FRANCISCO MARKET.

James A. Pollock & Company furnish the following quotations on Nevada mining stocks from San Francisco today:

COMSTOCK.
Ophir, 95@99; Mexican, 54@56; Gould & Curry, 23@25; Con. Val., 57@76; Savage, 87@88; Hale & Norcross, 50 asked; Yellow Jacket, 1,00@1,10; Belcher, 21@22; Confidence, 91 bid; Sierra Nevada, 23@30; Eschscholtz, 33 bid; Union, 33@40.

TONOPAH.

Tonopah Nevada, 11.00 bid; Montana Tonopah, 8.00 bid; Tonopah Extension, 1,00@1,12; MacNamara, 23@25; Midway, 74@76; Tonopah North Star, 19@20; Ohio Tonopah, 24@25; West End Cons., 73@75; Rescue, 14@16; Tonopah, 8.00 bid; Golden Anchor, 12@14; Jim Butler, 86@87; Cash Boy, 1 bid; Home, 4 bid; Boston Tonopah, 4 bid; Monarch Pitts, Extn., 6 bid; Montana Midway Extn., 2@3; Golden Crown, 5 bid.

CONCENTRATES.

William H. Tibbals is expected to arrive home from his eastern and European trip this afternoon.

Manager Zehring of the City Rocks Mining company has returned from an inspection trip to that well known Alta producer.

Ore shipments are being made regularly from the Quincy, Jr., property at Haily, Idaho. This property is owned by a syndicate of Salt Lake mining men.

The Yampa company is having its troubles with the railroad and is finding it difficult to get ore down to the smelter. Unless a change in existing conditions takes place very soon it will be necessary to reduce the working force.

A party of head officials of the American Smelting & Refining company is scheduled to reach the city within the next two weeks, on an annual trip of inspection to the various plants of that big corporation located here and at other points in the west. In the party will be President Daniel Guggenheim, Karl Guggenheim, M. I. Newhouse, Karl Eilers and Franklin Gulterman.

REAL ESTATE TRANSFERS.

TODAY'S.

Theodore A. Busman and wife to Andrew P. Hanson, part of lot 1, block 20, plat 1.
Lucile L. Woodruff et al. to Ellen Foster, part of lot 6, block 2, plat 1.
Arthur Metts and wife to E. E. Sprague, part of lot 6, block 2, plat 1.
A. M. Gordon and wife to Geo. E. D., part of lot 10, block 2, plat 1.
Rhoda Price to Daniel L. Price, part of sections 21 and 22, township 36 south, range 1 east.
Helen S. Due to Leah F. Hill, part

YESTERDAY'S.

Rhoda Price to Daniel L. Price, part of sections 21 and 22, township 36 south, range 1 east.
Helen S. Due to Leah F. Hill, part

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of lot 3, block 3, plat 1, E. Anson, part of lot 2, block 2, plat 1.
Edwin Hodgman and wife to Paul Henrich, lot 13, block 3, Waverly addition.
James Lager and wife to Charles L. Olsen, part of lot 13, block 30, Five-acre plat A.
Lucy M. Carter et al. to Mary E. Oregitt, lots 1, 2 and 3, block 3, East Side addition.
Josie Midgley and husband to Annie Swallow, part of lot 3, block 6, plat 1.
L. E. Sprague to A. A. Hume, part of lot 7, block 6, plat 1.
Charles Bell and wife to Henry McKean, lots 29 and 30, Fifth sub.
Lucy N. Wignate and husband to John Lundberg, part of lot 4, block 10, plat 1.
William C. La Hume and wife to Lucetella H. Kimball, part of lot 4, block 3, plat 1.

AT THE RESORTS.

Lagoon—Saturday, Aug. 31, will be termed "Davis County Day" at the beautiful resort at Farmington, and the occasion promises to be the gala day of the season. The amount of time in the awarding of the contest will be given under the auspices of the best and tomato growers and the Davis and Weber ward choirs. The singing organizations to take part are those of Centerville, Farmington, East and West Bountiful, Layton, Roy, Syracuse, Hooper and Clearfield, joining in a grand concert. The "Hountiful" champions will sing the Dabiel team in a game of baseball, there will be a foot race between Dale Parke, formerly of the University of Utah, and Will Frow, of the Agricultural college; and a tug of war between the growers of Weber county in a like aggregation from Davis county. Prizes will be offered for the largest beets and tomatoes exhibited.

CANADIAN RAILWAYS.

Contractors Have More Business Than They Can Easily Handle.

New York, Aug. 27.—Canada is having a period of railroad building that is proving embarrassing, contractors having more available business than they can conveniently handle, and there being a dearth of essential facilities. This may have a deterrent effect and delay for some time the completion of contracts for 700 miles of the Grand Trunk Pacific between Edmonton and Prince Rupert, which the management is preparing to have American contractors construct. The Canadian government cannot be induced to bid for work across the border owing to heavy duties levied on construction outfits, these varying from 10 to 25 per cent, which is practically prohibitive. It is estimated that the outlays could be bonded.

The situation is akin to that created by the attitude of labor in British Columbia, objection being made to the importation of Asiatics to do the work required, although there are not enough men in Canada to meet the demand. Henry Phillips, secretary of the railroad company says:

"If the government wants the road completed on time it is for them to see that those interested in getting it built are not to get contractors and laborers outside Canada. If a sufficient supply cannot be secured in the Dominion."

A CARGO OF COAL

SHORT 536 TONS.

San Francisco, Aug. 27.—The British steamer Jehou, which arrived here from Moji, Japan, a few days ago, was supposed to have on board a cargo of 5,220 tons of coal. That amount was paid for and freight charged for full cargo. When it was weighed by the custom house officials, they found that there were actually 4,684 tons in the vessel, a shortage of 536 tons. As the cargo had not been touched, the consignees came to the conclusion that there was a shortage at Moji. The result has been several suits in the United States courts to find out when the swindling took place.

FIRE IN SAN FRANCISCO.

Book and Printing Establishment of John B. McNicholl Burned.

San Francisco, Aug. 27.—The book and printing establishment of John B. McNicholl, at 615 Sansome street, was today destroyed by fire. The loss is estimated at \$50,000. The building was a three-story structure, and was owned by John B. McNicholl, who was a well-known book and printer. The fire broke out in the early morning and spread rapidly, destroying the entire building and its contents.

WILL SUPPORT BRAZIL.

Rio Janeiro, Aug. 27.—It is officially announced that a score of lesser governments will support Brazil's position regarding the organization of a permanent international arbitration court