# MINING, BUSINESS AND STOCKS

## IN DOS COBEZAS COPPER DISTRICT

### Salt Lakers Are in An Enterprise Which Looks Like a Big Thing.

### PLAN GREAT IMPROVEMENTS.

**Concentrating Mill, Smelter and Railroad Among the Things Projected—Where Located.**

Will C. Higgins, editor of the Salt Lake Mining Review, has returned from the Dos Cobezas copper district in Cochise county, Arizona, where a syndicate of Salt Lake, Los Angeles and Chicago people are developing the Mascot group of copper claims, consisting of about 600 acres, and which recently formed the basis for the organization of the Mascot Copper company.

Mr. Higgins expressed himself very enthusiastically over this Arizona region this morning and declared that the Mascot mine is one of the best copper propositions he has ever seen and it has been his good fortune to visit nearly every copper camp west of the Rocky mountains. Among the Utah people interested in the enterprise are: Senator Reed Smoot, Ed Loose, Lafayette Holbrook, of Provo; C. W. Knudson of Brigham City; L. G. Hardy, Captain Ben Tibbey and others of Salt Lake City. Mr. Hardy is superintendent of the mine and Captain Tibbey is the company's consulting engineer.

Notwithstading the fact that the Mascot company has been carrying on a very vigorous campaign of development for nearly three years, very little has been known about it locally. The company has conducted its operations very unostentiously. In the meantime it has been quietly gathering in additional ground and it is only within the past two weeks that the enterprise has been fully rounded out and the management could be induced to let the public know just what has been going on.

From Mr. Higgins it has been learned that the company has been solidly financed and that it is laying plans to make improvements which will mean the expenditure of a sum aggregating close to $2,000,000 and will involve the erection of a mammoth concentrating plant, a smelter and 16 miles of standard gaged railroad. In other words, it is proposed to make it one of the biggest independent copper mining enterprises in the west. A syndicate of eastern capitalists during the past year offered $1,000,000 for a controlling interest and while it looked tempting enough, the owners concluded it would take a larger sum than that to induce them to give up their interests.

The camp of Los Cabezas is situated 16 miles east of the town of Wilcox on the main line of the Southern Pacific railroad. The district is not a new one, Mr. Higgins ascertained, and from some of the old-timers residing in the little town of Los Cabezas, he was told that many years ago it was the center of considerable mining activity; yet as far as he could find out, no one made any great amount of money. However, investigation has satisfied him that the fault did not lie with the mines, but with the people who worked them who evidently did not have a very clear understanding of the geological conditions of the region. It later took Capt. Tibbey, Mr. Hardy and associates to show them where they had made some serious mistakes.

The property, Mr. Higgins explains, was originally worked high upon the mountain for copper carbonates, but it has since been proved that the value of the property lies in its copper sulphide ores at water level. The main workings consist of a tunnel, which is in about 1,000 feet and while it was being driven several veins of sulphide ores were encountered. One of these veins is six feet wide and contains a solid mass of black oxide and copper glance, showing assays of about 28 per cent copper, 10 ounces in silver and $2.50 in gold. At a point 750 feet in, is another vein of mixed chloride and sulphide ore, 8 feet in width has been cut. On the same vein, at a depth of 140 feet, a cross-cut has been in ore for 10 feet without disclosing the footwall. At this depth the ore is a mixture of chlorides and carbonates, averaging 3.5 per cent copper.

At the Consolidated tunnel, which is in about 2,000 feet, a 30-foot vein of sulphides—all pay ore, from which shipments have been made in the past, has been encountered. In this development no waste is being taken out at all. Seventy-five feet further on in this tunnel is another 25-foot body of ore and still 25 feet further in advance, the men working there were just breaking into a large body of concentrating ore when Mr. Higgins left. There are 14 well defined veins on the property and some of them can be traced for 3,000 feet. There are also a hundred openings where copper is in evidence.

Mr. Higgins thinks the Utahans who are in the Mascot are certain to make a winner of this Arizona enterprise. The district is situated in the southeastern part of the territory.

### ON MINING EXCHANGE.

**A Dull Market Characterized Today's Early Sessions.**

A dull sagging market characterized the early sessions of the Salt Lake Stock & Mining exchange. Beck Tunnel lost ground; so did Colorado. Mountain Lake and South Columbus. May Day held its own, while Uncle Sam Consolidated was the only stock that showed the slightest indication of improvement during the regular call session. Beck Tunnel recovered slightly on the open board.

Several of the unlisted stocks were offered, but no sales were reported. The closing quotations and sales were:

A. M. LISTED STOCKS.

| Stocks. | Bid. | Asked. |
|---|---|---|
| Albion | $..... | $ 1.00 |
| Alice | ..... | 4.50 |
| Ajax | .31½ | .33 |
| Bullion Beck | ..... | 3.00 |
| Carisa | .38 | .40 |
| Con. Mercur | ..... | .40 |
| Columbus Con. | 4.30 | 4.60 |
| Daly | 1.35 | 1.55 |
| Daly Judge | 5.50 | 6.00 |
| Daly West | ..... | 15.00 |
| Eagle's Nest | .27 | ..... |
| Eagle & Blue Bell | 2.00 | 2.25 |
| Grand Central | ..... | 4.25 |
| Horn Silver | ..... | 2.60 |
| Little Bell | .60 | 1.40 |
| Lower Mammoth | 2.37½ | 3.05 |
| Lou Dillon | .07½ | ..... |
| Mammoth | ..... | 1.25 |
| May Day | .66 | .67 |
| Nevada Hills | 5.00 | 5.12 |
| Nev. Fairview | ..... | .15 |
| Ontario | 3.75 | 4.50 |
| Silver King | ..... | 26.00 |
| Sacramento | ..... | .02 |
| Silver Shield | ..... | .14 |
| Star Consolidated | .41 | .42 |

### Today's Metal Quotations

| | |
|---|---|
| SILVER, | 67¾ |
| COPPER, casting, | 15⅞ |
| COPPER, cathodes, | 16⅛ |
| LEAD, | 4.75 |

**NEW YORK QUOTATIONS.**

| | |
|---|---|
| LEAD, quiet, | 4.65@4.75 |
| COPPER, weak, | 15.75@16.25 |

| | | |
|---|---|---|
| Stray Dog | .17 | .28 |
| Swansea | .40 | .44 |
| South Swansea | .08 | .14 |
| Sunshine | ..... | .02½ |
| United States (c'm) | 36.50 | 38.00 |
| Utah Mine | 2.00 | 2.10 |
| Uncle Sam Con. | 1.50 | 1.52½ |
| Victoria | 1.50 | ..... |
| Butler Liberal | ..... | .10 |
| Beck Tunnel | 1.65 | 1.67½ |
| Black Jack | .43 | .44 |
| Colorado Mining | 6.40 | 6.50 |
| Crown Point | .85 | .87 |
| Dromedary Hump | ..... | .39 |
| ingot | ..... | .05½ |
| Iron Blossom | .89 | .90 |
| Inyo | .20 | .22 |
| Joe Bowers | ..... | .02 |
| Lead King | ..... | .17 |
| Little Chief | .10 | .15 |
| Mountain Lake | .61 | .62 |
| New York | .14 | .15 |
| Rich. Anaconda | .18½ | .19 |
| Scottish Chief | .02½ | .05 |
| So. Columbus | 1.62½ | 1.65 |
| Sioux Con. | .51 | .52 |
| Seven Troughs | .41 | .43 |
| Tetro | ..... | .11 |
| Victoria Con. | .10 | .11 |
| Wabash | .15 | .25 |
| Yellow Rose | ..... | .15 |
| Yankee Con. | .60 | .62 |

UNLISTED STOCKS.

| Stocks. | Bid. | Asked. |
|---|---|---|
| Ohio Kentucky | ..... | 3.00 |
| Ohio Copper | 3.89 | 4.45 |
| Standard Copper | .32 | .34 |
| Uintah T. Hill | .35 | .37 |
| Yerrington Copper | .12½ | .20 |
| Wheeler | .25 | ..... |
| Nev. Phoenix | ..... | .30 |

REGULAR A. M. SALES.

Ajax—100 at 33.
Daly—100 at 1.40.
Nev. Hills—100—500 at 5.00, S. 30.
Star Con.—100 at 41.
Uncle Sam Con.—1,800 at 1.50; 200 at 1.50, S. 60; 500 at 1.52½, B. 30.
Beck Tunnel—800 at 1.65, S. 60; 300 at 1.67½; 1,000 at 1.65; 100 at 1.62, S. 60.
Black Jack—100 at 42.
Colorado Min. Co.—1,25 at 6.60; 4.50 at 6.55; 30 0at 6.60, B. 30; 300 at 6.50.
Iron Blossom—100 at 90; 100 at 89.
Mt. Lake—100 at 63; 300 at 62; 1,000 at 61, S. 60; 600 at 61; 500 at 61, S. 30.
Richm. Anaconda—1,000 at 20; 1,000 at 19.
South Columbus Con.—200 at 1.65.
Sioux Con.—1,000 at 51.
Yankee Con.—1,000 at 60.

OPEN BOARD SALES.

Bingh. Junc.—2,000 at 1.65; 2,000 at 1.67½.
Crown Point—1,400 at 85; 100 at 84; 1,000 at 83, B. 10; 500 at 86; 1,500 at 83.
May Day—100 at 67.
Nev. Hills—100 at 5.00.
Seven Troughs—1,500 at 42; 100 at 41; 500 at 43.
Sioux Con.—400 at 51; 1,000 at 50; 1,000 at 49, S. 60; 2,000 at 51, B. 60.
Uncle Sam Con.—500 at 1.50.
Colorado—250 at 6.45.
Iron Blossom—100 at 88; 300 at 87.

P. M. LISTED STOCKS.

| Stocks. | Bid. | Asked. |
|---|---|---|
| Albion | ..... | 1.00 |
| Alice | ..... | 4.50 |
| Ajax | .30 | .33 |
| Bullion Beck | ..... | 2.95 |
| Carisa | .35 | .40 |
| Creole | .30 | .60 |
| Con. Mercur | .30 | .39 |
| Columbus Con. | 4.30 | 4.55 |
| Daly | 1.25 | 1.60 |
| Daly Judge | 5.50 | 6.00 |
| Daly West | ..... | 13.62½ |
| Eagle's Nest | .28 | .34 |
| Eagle & Blue Bell | ..... | 3.00 |
| Grand Central | ..... | 4.30 |
| Horn Silver | ..... | 2.00 |
| Little Bell | 1.05 | 1.50 |
| Lower Mammoth | ..... | 2.95 |
| Lou Dillon | .08 | ..... |
| Mammoth | ..... | 1.40 |
| May Day | .61 | .63 |
| Nevada Hills | ..... | 5.10 |
| Nevada Fairview | ..... | .15 |
| Ontario | ..... | 4.55 |
| Silver King | ..... | 26.00 |
| Sacramento | .04 | .08 |
| Silver Shield | ..... | .10 |
| Star Consolidated | .40 | .42 |
| Swansea | .40 | .43 |
| South Swansea | .08 | .13 |
| Sunshine | ..... | .02 |
| Sunnyside | ..... | .35 |
| Utah Mine | 2.00 | 2.10 |
| Uncle Sam Con. | 1.45 | 1.47½ |
| Beck Tunnel | 1.62½ | 1.65 |
| Black Jack | .42 | .44 |
| Bullock | .03 | .07 |
| Colorado Mining | 6.30 | 6.40 |
| Crown Point | .79 | .80 |
| Ingot | ..... | .06 |
| Ibex | ..... | .30 |
| Iron Blossom | .77 | .79 |
| Inyo | .20 | .35 |
| Joe Bowers | ..... | .02 |
| Lead King | ..... | .18 |
| Little Chief | .10 | .11 |
| Mountain Lake | .57 | .58 |

### OHIO TO BE LISTED.

**Bingham Stock to Be Called on the Boston Stock Exchange.**

(Special to the "News.")

Boston, Mass., Sept. 17.—Preparations are being made to list the stock of the Ohio Copper company of Bingham, Utah, on the Boston stock exchange. In accordance with the rules of the exchange the company will, in a few days, file a statement giving detailed information about the properties belonging to that company. From persons in position to know, it has been learned that such a showing will be made that it will remove any doubt which may have existed heretofore about the Ohio mine being one of the greatest copper mines in Utah. One engineer, who is perfectly familiar with existing conditions, declares that the Ohio mine is the source of the metallic overflow which has become disseminated through the porhyries of the Utah Copper and Boston Consolidated mines.

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## COPPER METAL AND DIVIDENDS

### With That Product at Ten Cents a Pound Bingham Mines Would Be Operated.

### POSITION OF TINTIC CAMP.

**Without a Serious Cut in Other Metals They Will Distribute Bread Money as Usual.**

The copper situation as expressed by Mr. O'Farrell, formerly financial editor of a well known New York paper, and which appeared in last Saturday's "News" has been read with a great degree of interest by local mining men and investors. His reference to Utah copper mines, those together with the figures given on the cost of producing copper in this state, as compared to what it costs some of the big companies of Montana, were absorbed with a good deal of satisfaction.

If copper went to 10 cents a pound, which is only a remote possibility, it is claimed by engineers who are in position to know, there is not a single mine in Bingham but what could be operated profitably. Of course, the earnings of the mines of the camp could not be as much as they are now; but they would not be compelled to retire from the production of copper altogether as would be the case with some of the principal mines of the big Montana camp. Indeed, there are very few places in the world where copper can be produced as cheaply as it is right here in Utah. The Utah Consolidated mine, for instance, came near carrying off the record for cheap copper; costs during the closing year of the administration of Roscoe H. Channing, which was around 5 cents a pound. Other Bingham mines can do almost as well; but in any event, the maximum will not exceed 8 cents a pound.

What effect will the fall in the price of copper have on Utah dividends? has been asked.

The only evidence thus far to indicate that there will be any change in the old order of things has been furnished by the Utah Consolidated company, which has trimmed the regular quarterly distribution 33 1-3 per cent. While the company could have kept right on paying the former amount for an indefinite period and is known to have made a surplus equal to the dividend requirement during the last quarter; the directors are being commended for their conservative business judgment in being less extravagant with dividends in uncertain copper times.

Unless the price of lead and silver follows copper, and falls materially below the present quotations for those metals, there is no reason to apprehend a curtainment in the dividends from other mines in the state. The Knight mines, the Colorado and Beck Tunnel, can undoubtedly continue their past performances indefinitely, unless, as stated, the metals decline tremendously. Other Tintic mines, the Grand Central, May Day and Uncle Sam Consolidated are similarly situated. The Columbus Consolidated at Alta, while the ores produced from that property contain copper in considerable quantity, the revenues are not dependent on copper alone. This is also the condition existing with the mining companies at Park City. So shareholders in Utah mines, even the copper mines, have no particular occasion for alarm over getting a good return for an investment in these securities and particularly if they are bought around present prices.

### HEINZE IN UTAH.

**Important Part Being Played by Magnate in Bingham.**

The Boston News Bureau in a late issue comments to some length on the active part being played at the present time by F. Augustus Heinze in Utah mining camps.

His entrance into Utah, says the Boston publication, came about through the Bingham Consolidated Co., which has heretofore not attained a very great amount of prominence, except in unfilled promises. When organized, that company immediately built a large smelter to treat its ore before it had the ore. Hence the smelter operations have been largely on custom ores and net results to Bingham Consolidated stockholders have been disappointing, especially when the stock was put out at $50 per share and is now selling at $12.

When Mr. Heinze became interesed in Bingham Consolidated the most valuable asset was a large tunnel, known locally as the Mascotte tunnel, which was planned to open the Dalton & Lark mines of the Bingham Consolidated at depth and provide drainage. The tunnel provided the drainage but failed to open the ore expected, hence the operations of this big tunnel to date have not been productive of net results. This tunnel has cost the Bingham Co. over $30,000. It is six feet high and six feet wide and has penetrated the mountains for a distance of 9,000 feet or 1¾ miles.

At about the time Mr. Heinze became interested in the Bingham Consolidated, he also purchased control of the Ohio Copper Co., which adjoins Utah Copper Co., paying therefor only 60 cents per share for a large majority of the outstanding 600,000 shares, par value $1. Mr. Heinze personally examined this property before purchase and acquired it after it had been turned down by other mining interests. The Ohio stock now has a market value of about ten times its purchase price.

Under careful and systematic development he has blocked out an enormous tonnage of ore of the same character as the Utah Consolidated, and today it is generally agreed in Utah that next to the Utah Copper Co., the Ohio Co. has the greatest showing of ore in the state.

Soon after acquireing the Ohio Co. Mr. Heinze arranged with the Bingham Consolidated Co. to extend the Mascotte tunnel 3,000 feet farther to he Ohio Copper Co., the Ohio Co. bearing this extra expense, thereby cutting the Ohio ore bodies 800 feet below the previous lowest workings. He immediately set about to build a 2,000-ton concentrator at the mouth of the Mascotte tunnel. This tunnel will also be extended to open the Commercial properties of the Bingham Consolidated 500 feet deeper than the present lowest workings.

Still later Mr. Heinze purchased a large tract of land two miles from the Garfield plant of the American Smelting & Refining company and his metallurgists and smelting men are hard at work on plans for the erection, on the shores of Great Salt lake, of a mammoth smelting plant to treat the ores of the Heinze properties as well as custom work.

As transportation facilities in Bingham are even now inadequate to handle the ore offerings, not to speak of the proposed largely increased tonnage from the Utah Copper and Boston Consolidated companies, Mr. Heinze has turned his attention to the transportation difficulty. He plans to solve that by the building of a new railroad from Salt Lake City to the Bingham camp and of the Garfield smelting center, paralleling the Gould lines and using the Mascotte tunnel in Bingham in connection with the new railroad to reach the various mines. It is planned to electrically equip this new road.

In the meantime the Bingham Consolidated company, which owned a non-producing property in the Tintic region known as the Eagle & Blue Bell, ran into ore at a depth of over 1,000 feet and has opened a large body of high grade ore averaging $25 per ton.

As the chief value of the Bingham ores is their fluxing qualities, the finding of a large vein of rich ore in the Eagle & Blue Bell changes the complexion of the Bingham Consolidated situation, for the Bingham company owns 197,000 shares of Eagle & Blue Bell stock out of 250,000 shares. It is now in a similar position to that of the United States Mining company. That company could not get a new dollar for an old one by treating the Bingham ores alone, but by using the Bingham ores as a flux for the rich Centennial Eureka ores of the Tintic district, it is able to secure handsome profits. The Bingham Consolidated will follow the United States Mining company policy, although upon a smaller scale, until its Eagle & Blue Bell property is opened to a larger extent. By that time the new Heinze smelter will be completed.

With a new large smelter, a 2,000-ton concentrator and three mining properties to fall back upon to furnish a tonnage independent of custom ores, and a railroad to transport the ores from mines to smelters and mills, the Heinze operations in Utah bid fair to assume large proportions within the space of a year or two.

Mr. Heinze has very recently signed a side line agreement with the Guggenheims, who own the Utah Copper company, which will obviate any future question of apex rights.

Mr. Heinze's companies are well financed and he has a staff of the most proficient mining and smelting talent in the United States.

### MINING DEED FILED.

Special Correspondence.

Provo, Sept. 16.—Henry M. Smith et al have quit-claimed to Louis O. Ensign et al, the Black Jack, Black Jack Nos. 1, 2 and 3 mining claims near Cedar Fort for a consideration of $10,000.

### EAST IN BETTER SHAPE.

The feeling in the eastern market centers today was more assuring than it has been for some little time and many of the prominent brokerage houses were free to express the opinion that the low market for stocks as well as the metals has been reached. In London, according to advices received over the Pollock wires during the day, the American coppers were in demand, at stronger prices. In New York and Boston the tone of the market was somewhat improved.

### SAN FRANCISCO MARKET.

James A. Pollock & Co., bankers and brokers, furnish the following San Francisco quotations on Nevada mining stocks:

COMSTOCK.

Ophir, 1.25@1.27½; Mexican, 56@58; Gould & Curry, 21@22; Con. Va., 75@76; Savage, 73@75; Hale & Norcross, 95@96; Yellow Jacket, 1.15 bid; Belcher, 20@22; Confidence, 90 asked; Sierra Nevada, 42 @43; Exchequer, 40 asked; Union, 40@ 43.

TONOPAH.

Tonopah Nevada, 10.75@11.00; Montana Tonopah, 2.80 asked; Tonopah Extension, 1.50 asked; MacNamara, 21@ 23; Midway, 77@78; Tonopah Belmont, 2.75 asked; Tonopah North Star, 19@21; West End Con., 75@76; Rescue, 12@ 13; Tonopah & California, 5 asked; Golden Anchor, 10@11; Jim Butler, 78@ 79; Cash Boy, 5@6; Home, 16 asked; Monarch Pitts. Ext., 5@7; Montana Midway Ext., 10 asked.

GOLDFIELD.

Sandstorm, 41@42; Mohawk, 16 bid; Col. Mt., 45@46; Jumbo Ext., 1.45@ 1.47½; Vernal, 14@15; Pennsylvania, 3 asked; Goldfield Min. Co., 1.40 bid; Kendall, 24@25; Booth, 38@39; Blue Bull, 31 @32; Adams, 12 bid; Silver Pick, 50@52; May Queen, 10 bid; Nevada Boy, 5@7; Black Butte Ext., 7@8; Blue Bell, 14@ 16; Dixie, 6@7; Goldfield Columbia, 25 bid; Hibernia, 6@7; St. Ives, 75@77; Conqueror, 9@10; Black Rock, 4@5; Lone Star, 20@21; G. Wonder, 3 asked; Potlatch, 40 asked; Oro, 18@19; Kendall Ext., 2@3; Sandstorm Ext., 4@5; Mayne, 6 @ 7; Atlanta, 42 @ 43; Great Bend, 55@56; Empire, 11@12; Red Top Ext., 23 bid; Florence, 3.92½@3.95. Diamondfield B. R. Con., 24@25; Goldfield Daisy, 1.17½@1.20; Commonwealth, 25 bid; Combination Fraction, 1.92½@ 1.95; Great Bend Ext., 13@14; Great Bend Annex, 9 asked; B. B. Bonanza, 5@6; Kewanos, 59@60; Portland, 17@ 19; Crackerjack, 16@17; F. Mohawk, 95 @97; Red Hills, 44@46; Mohawk Ext., 11@12; Lou Dillon, 2@10; Grandma, 15, @16; S. P. Ext., 6@7; Y. Rose, 7@8; Colo. Mtn. Ext., 3@5; Goldfield Con., 6.37½@6.60; Diamondfield Triangle, 19 @20.

BULLFROG.

Original, 5@6; Bullfrog Mining, 14 asked; Mont. Bullfrog, 3@4; National Bank, 16@18; L. Harris, 1@2; Amethyst, 17@19; Gold Bar, 51@53; Steinway, 6 asked; Denver Bullfrog Annex, 6 asked; Bonnie Clare, 39@40; Mayflower Cons., 28 bid; G. Sceptre, 7@8; Homestake Cons., 90 asked; Y. Girl, 6 asked; Nugget, 6 bid; Tramp Cons., 32@34; Victor, 7 asked; North Star, 5 asked; Sunset, 5 bid.

MANHATTAN.

Manh. Cons., 40 asked; Manh. Min. Co., 6 bid; G. Wedge, 7@8; S. Humphrey, 4@5; Dexter, 10@12; L. Joe, 2@3; Crescent, 5 asked; Combination, 3 asked; Granny, 23@24; Mustang, 17@21; Little Grey, 15 asked; Cow Boy, 3@4; Ong. Manh., 7@9; Broncho, 7@8; J. Jack, 15@17; Pinenut, 6@7; Buffalo, 4 asked; S. Dog, 18 asked; Y. Horse, 3 bid; Ind. Camp, 6 Bid; Standard 3 asked.

OTHER DISTRICTS.

Fairview Sil. King, 20 asked; Fairview Eagle, 1.25@1.30; Nevada Hills, 5.00 @5.05; Pittsburg Sil. Peak, 1.45@1.47½; North Star Wonder, 5 asked; Eagle's Nest, 30@32; Ruby Wonder, 25 asked; Alice of Wonder, 5 asked.

REGULAR P. M. SALES.

Little Bell, 100@90.
May Day, 100@64; 100@63; seller 10; 100@62; 500@62.
Uncle Sam Con., 700@1.47½; 500 @1.45; 500@1.47½, seller 60.
Beck Tunnel Con., 1,000@1.65; 500 @1.62½; 100@1.65, seller 30.
Black Jack, 100@43.
Colorado, 550@6.35.
Crown Point, 100@81; 100@80; 300@78; 2,400@79.
Iron Blossom, 200@85; 100@84; 100@82; 300@81; 700@80.
Mountain Lake, 1,300@60; 500@61; 300@59; 1,500@58; 700@57.

### BOSTON COPPER MARKET.

James A. Pollock & Co., Bankers and Brokers, 6 West Second South, street, furnish the following, received over their private wire, this afternoon:

CURB CLOSE.

Black Mtn., 4@⅛; Cum. Ely, 6¼@ ½; East Butte, 6⅛@¾; Kew, 6@⅛; Nev. Utah, 2¾@⅞; Raven, 1@⅛; Apex, 3½@¾; B. & L. 1¼@½; Davis, Daly, 7¾@8; Helvetia, 2⅞@3; Majestic, 2@1-16; Nipissing, 7⅛@⅜; S. & P. 10¾@⅞.

COPPER CLOSE.

Mass Gas., 51⅞@52½; Allouez, 28@31; Bingham, 8½@9; C. & A., 114@115; Centennial, 19@20; Cop. Range, 57⅜@58¼; Franklin, 7½@8½; Mass, 3⅛@¾; Michigan, 8½@9; M. C. C., 1⅝@2; North Butte, 46¾@47; Osceola, 94@95; Quincy, 80@81; Santa Fe, 6½@⅝; Tamarack, 65 @66; United Copper, 48@50; Victoria, 4@4½; Wolverine, 115@118; Zinc, 27@28; Royale, 15@15¼; Balaklala, 6⅛@6⅜; La Salle, 9½@10; Adventure, 2 bid; Arcadian, 3½@4; B. Coal'n., 16@16¼; C. & H., 6.10@ 6.15; C. M., 37@40; Daly West, 12@12½; Granby, 85@88; Mexico Con., 9@9½; Mohawk, 57½@58; Nevada Con., 9½@10; Old Dom., 24½@25; Parrot, 13@13½; R. L., 3¼@3¾; Shannon, 10¼@10½; Trinity, 14½@15½; Utah Con., 35@35½; Winona, 6@6½; Az. Com'l, 12¾@13¼; Boston Con., 18⅞@19; U. S. S., com., 38@38½; do., pfd., 38⅜¼; Greene-Cananea, 9⅜@ 9½.

### CONCENTRATES.

W. P. O'Meara has returned from a round-up of his mining interests in Nevada and California.

Mill Supt. Fred Whitmore of the Columbus Consolidated Mining company is down from camp.

Ed H. Mead, who has been in from Nevada for a few days on mining business, returned west again this afternoon.

J. D. Wood and Frank J. Hagenbarth are back from a trip to Idaho where they have extensive mining interests.

Officials of the Rainbow Mining company have returned from making an inspection of the properties of the company at Alta.

Traffic Manager George W. Heintz of the United States Smelting, Refining & Mining company, departed for California yesterday afternoon.

The ore and bullion settlements reported late yesterday by McCornick & Company were: Crude ore and concentrate, $115,000; base bullion, $50,000.

J. R. Morris, a former Salt Laker, but now a prominent business man of Rosebud, Nev., is in from camp, which he reports to be in a very prosperous condition.

Senator George Nixon of Nevada, one of the directors of the Goldfield Consolidated Mining company, has entered a denial that it is the intention of the company to reduce its capitalization.

The directors of the Columbus Consolidated Mining company are scheduled to meet next month for the purpose of posting the quarterly dividend of that company.

The Seven Troughs Therien Gold Mines company has filed an amendment to its articles of incorporation changing the headquarters of the company from Salt Lake to Provo. The officers are: L. A. Friedman, president; R. E. Allen, secretary.

At a meeting of the stockholders of the Baltimore and Victoria Mining company, held in this city Sept. 14, an amendment to the incorporation of the company was adopted. The amendment provides for a limited capital stock of 150,000 shares at the par value of 10 cents each. A copy of the amendment, signed by J. McGregor, president, and David R. Gray, secretary, was filed with the county clerk Monday.

## FIRST PRICES SHOW GAINS

New York, Sept. 17.—First prices of stocks showed sharp gains over last night, the copper securities sharing fully in the strength of the Hill and Harriman stocks and Reading. American Smelting gained 1⅛, Amalgamated Copper, Union Pacific and Great Northern preferred about 1 point, Southern Pacific, St. Paul and Reading ⅝ and Kansas & Texas ⅝. Iowa Central fell ¾ and Wisconsin Central preferred 1 point.

Slight additions were made to the opening advances before the buying commenced to wane. The traders then began to take profits, but there was little selling and the market was rising briskly in spots. American Smelting rose 2 points, Great Northern preferred and Anaconda 1⅝, northern Pacific 1⅝ and Union Pacific and Amalgamated Copper 1¾.

### NEW YORK CLOSING STOCKS.

New York, Sept. 16.

| | Sales. | H. | L. | Close |
|---|---|---|---|---|
| Adams Express | 100 | 165 | 165 | 150 |
| Amal Copper | 114,900 | 58⅝ | 58⅜ | 58¾ |
| Am C and F | 3,000 | 37¼ | 36½ | 37 |
| do preferred | ..... | ..... | ..... | 93½ |
| Am Cot Oil | 100 | 22 | 22 | 22 |
| do preferred | ..... | ..... | ..... | 85 |
| Am. Express | ..... | ..... | ..... | 195 |
| Am H and L pfd | ..... | ..... | ..... | 16 |
| Am Ice | ..... | ..... | ..... | 45 |
| Am Linseed Oil | ..... | ..... | ..... | 8 |
| do preferred | ..... | ..... | ..... | 19 |
| Am Locomotive | 3,500 | 51 | 47⅝ | 50 |
| do preferred | ..... | ..... | ..... | 101 |
| Am S and R | 25,300 | 90 | 87½ | 87½ |
| do preferred | 600 | 97⅝ | 97½ | 97⅝ |
| Am Sugar Refining | ..... | ..... | ..... | 120½ |
| Am Tob, pfd, cer | 100 | 80 | 80 | 78½ |
| Am Mining Co. | 6,100 | 38 | 36½ | 37 |
| Atchison | 3,900 | 86½ | 85¾ | 86 |
| do preferred | 400 | 90½ | 90 | 90 |
| At Coast Line | 100 | 82 | 82 | 82 |
| B & O | 100 | 91½ | 91½ | 90¾ |
| do preferred | 3,700 | 44¾ | 43 | 44½ |
| Brook R T | 350 | 166¼ | 165¾ | 165¼ |
| Canadian Pac | ..... | ..... | ..... | 170 |
| Cent of N. J. | 900 | 33¼ | 33¼ | 33¼ |
| Chi G W | 600 | 93 | 85⅞ | 92 |
| Chi, M & S P | 19,980 | 120 | 118½ | 119¾ |
| Chi T and T | ..... | ..... | ..... | 4 |
| C C C & St L | ..... | ..... | ..... | 60 |
| Colo F and I | ..... | ..... | ..... | 22 |
| Colo & South | 3,900 | 23½ | 23½ | 23½ |
| do 1st preferred | 200 | 52½ | 52½ | 52 |
| do 2nd preferred | 500 | 42½ | 42½ | 41½ |
| Con Gas | 350 | 106 | 104¼ | 104½ |
| Corn Products | 100 | 14 | 14 | 13½ |
| do preferred | 100 | 65 | 65 | 64½ |
| Del & Hudson | 100 | 154½ | 154½ | 156 |
| D L & W | ..... | ..... | ..... | 440 |
| D & R G | 900 | 25⅞ | 25¼ | 22 |
| do preferred | ..... | ..... | ..... | 66¼ |
| Dis Securities | 300 | 51½ | 51½ | 51½ |
| Erie | 900 | 20⅞ | 20½ | 20¼ |
| do 1st preferred | 400 | 49¼ | 48¾ | 48¾ |
| do 2nd preferred | 500 | 36½ | 36 | 35¾ |
| Ill Central | ..... | ..... | ..... | 136½ |
| Int Paper | 1,000 | 14 | 13½ | 13½ |
| do preferred | 200 | 71 | 70⅞ | 70 |
| Int Pump | ..... | ..... | ..... | 30 |
| do preferred | ..... | ..... | ..... | 66 |
| Iowa Cent | 600 | 16½ | 16½ | 16 |
| do preferred | 200 | 40 | 40 | 39½ |
| K. S. South | ..... | ..... | ..... | 37 |
| do preferred | 200 | 55½ | 55½ | 55½ |
| L & N | 200 | 109 | 108 | 108 |
| Mex Cent | ..... | ..... | ..... | 16¾ |
| Minn & St. L | 500 | 41 | 40½ | 39¾ |
| M St P & S Ste M | 100 | 104¾ | 104¾ | 103 |
| do preferred | ..... | ..... | ..... | 127 |
| Mo Pacific | 400 | 69¼ | 68¾ | 68½ |
| Mo K & T | 200 | 35⅝ | 35 | 34¾ |
| do preferred | 600 | 47 | 46 | 46 |
| Nat R R of M pfd | 100 | 64¼ | 64¼ | 47¼ |
| N. Y. Cent | 1,800 | 105⅝ | 105⅜ | 106¼ |
| N. Y. O & W | 1,200 | 34¼ | 33 | 33½ |
| Nor & West | ..... | ..... | ..... | 69½ |
| do preferred | ..... | ..... | ..... | 78 |
| North Am | ..... | ..... | ..... | 59 |
| Pacific Mail | ..... | ..... | ..... | 21 |
| Pennsylvania | 16,700 | 120¼ | 117¼ | 119¾ |
| People's Gas | 800 | 86 | 85½ | 85¼ |
| P C C & St L | ..... | ..... | ..... | 85 |
| Pressed St C | ..... | ..... | ..... | 37 |
| do preferred | ..... | ..... | ..... | 94 |
| Full Pal Car | 200 | 157 | 158 | 155 |
| Reading | 109,400 | 97 | 95½ | 96 |
| do 1st preferred | ..... | ..... | ..... | 75 |
| do 2nd preferred | ..... | ..... | ..... | 73 |
| Rep Steel | 1,600 | 22¼ | 21 | 21 |
| do preferred | ..... | ..... | ..... | 74 |
| Rock Island Co. | 2,300 | 19½ | 19 | 19 |
| do preferred | 200 | 43¾ | 43¾ | 44 |
| St L & S F 2nd pfd. | 300 | 37⅝ | 37⅝ | 37¼ |
| St L S W | 100 | 18 | 18 | 17 |
| do preferred | ..... | ..... | ..... | 42 |
| South Pac | 11,900 | 86⅝ | 84¼ | 84⅞ |
| do preferred | 100 | 110⅝ | 110 | 109½ |
| South Railway | 800 | 15¾ | 15¼ | 15⅝ |
| do preferred | 200 | 57 | 57 | 56¾ |
| Tenn C and I | ..... | ..... | ..... | 135 |
| Tex & Pac | 100 | 27 | 27 | 27 |
| Tol St L & W | ..... | ..... | ..... | 25¼ |
| do preferred | 400 | 47 | 46¾ | 46½ |
| Union Pacific | 121,600 | 129⅝ | 127⅝ | 127⅞ |
| do preferred | 100 | 78 | 78 | 77 |
| U S Express | ..... | ..... | ..... | 85 |
| U S Realty | ..... | ..... | ..... | 48 |
| U S Rubber | ..... | ..... | ..... | 29 |
| do preferred | ..... | ..... | ..... | 88¾ |
| U S Steel | 88,700 | 28¼ | 27¼ | 27¼ |
| do preferred | 40,900 | 91¼ | 89¾ | 90¼ |
| Va Caro Chem | 300 | 20¼ | 19⅝ | 20¼ |
| do preferred | ..... | ..... | ..... | 97 |
| Wabash | ..... | ..... | ..... | 11½ |
| do preferred | ..... | ..... | ..... | 20¾ |
| Wells Fargo Ex | ..... | ..... | ..... | 250 |
| West Elec | ..... | ..... | ..... | 130 |
| West Union | 300 | 77 | 77 | 77 |
| W & L E | ..... | ..... | ..... | 9 |
| Wis Cent | ..... | ..... | ..... | 15 |
| do preferred | ..... | ..... | ..... | 36 |
| Nor Pacific | 32,900 | 130¼ | 127⅝ | 129¾ |
| Cent. Leather | ..... | ..... | ..... | 17½ |
| do preferred | ..... | ..... | ..... | 82 |
| Sloss | 400 | 46 | 45 | 45½ |
| G Nor pfd | 5,000 | 127¼ | 125¼ | 126¾ |
| Int. Met | 200 | 8½ | 8¼ | 8½ |
| do preferred | 100 | 26 | 26 | 25½ |

Total sales, 660,200.

### IDAHO CROP OUTLOOK.

**General Manager Odell Returns from Extended Inspection Tour.**

Mr. George T. Odell, general manager of the Consolidated Wagon and Machine company is back from an extended trip through the Snake River valley, Idaho, where he has been getting into close touch with the farmers in order to get estimates of the coming crop. His tour was made by auto, rail and team, and he interviewed a large number of farmers first hand. As a result he thinks that the previous estimates of an excellent crop will be fully borne out. In fact, farmers are in a better condition than for years past.

In the Snake River valley the estimates are that the grain crops would show an increase from 20 to 30 per cent over last year. Hay crop just as good, the beet crop better and the potato crop a little light. The second crop of alfalfa will be hardly as good as the first, but the first was so far above the average that the results will even up.

In Star valley, Wyoming, Mr. Odell was advised that the cattle are in excellent shape, but there has been some loss from frost, and it is possible that se