

MINING, BUSINESS AND STOCKS

MARKET OPENED MORE BUOYANT.

The Forenoon Deals of the Mining Exchange Aggregated Over Eleven Thousand Dollars.

OHIO COPPER IN DEMAND.

Two Dollars the Highest Bid—Carissa Stronger—Closing Quotations And Sales

After a rest of a day, brokers assembled on the floor of the Salt Lake Stock & Mining exchange at the usual hour this morning prepared to do a good volume of business. The general tone of stocks was more buoyant and some of them closed much stronger than they proved to be at the opening. May Day sold up to 29 cents, while Carissa went up to 31 1/2 cents. Uncle Sam ended a few points lower. The demand for Ohio Copper still continues, but the market for it does not seem to be above \$2 a share. One lot of Daily-Judge brought \$19.10.

The closing quotations and sales were:

TODAY'S QUOTATIONS.		
Stocks.	Bid.	Asked.
Alice	3 7/8	5 00
Ajax	29	30 1/2
Bullion Beck	1 00	
Carissa	31 1/2	32
Con. Marcell	64	68
Daily	1 10	1 50
Daily-Judge	19 10	19 25
Daily-West	10 00	10 50
E. & B. Bell	3 50	4 00
Grand Central	3 50	3 55
Gatena		15
Horn Silver	1 1/2	1 1/2
Little Bell	4 1/2	4 50
Lower Mammoth	30	34
Mammoth	1 05	1 15
May Day	19 1/4	19 1/2
Ontario	2 25	
Petro	1 1/2	
Silver King	41 00	42 00
Silver Shield	20	
Star Con.	13 1/4	14
Swansea	55	60
South Swansea	4	4
Sunshine		5
U. S. Mining Co.	57 50	59 00
Utah	50	60
Uncle Sam Con.		4 1/4
Victoria	2 20	2 25
Boston Con.	26 25	28 50
Butler Liberal	14 1/4	14 1/4
Beck Tunnel Con.	57 1/2	58
Cyclone		2 1/2
Jack	1 1/2	2 1/4
Joe Boyers	1	
Little Chief	4	5 1/4
New York	24 1/2	27
Scottish Chief	15	
Telro	10	
Wabash		80
Richmond Anaconda	3 1/4	4 1/4
Emerald	5	10

NEVADA STOCKS.		
MacNamara	50	60
Tonopah	17 00	18 50
Tonopah Belmont	4 50	
Tonopah Extension	10 75	
Tonopah Midway	2 10	
Recco Homestead	20	

REGULAR CALL SALES.		
Mammoth, 200 at 1.07 1/2.		
May Day, 500 at 19; 500 at 19; 8; 60; 600 at 19 1/4; 1,000 at 19 1/4; 5,500 at 20; 2,000 at 19 1/2.		
Uncle Sam, 100 at 42 1/2; 300 at 42; 300 at 41 1/2; 500 at 40 1/2; 8; 30; 600 at 41.		
Victoria, 150 at 2.25.		
Beck Tunnel, 500 at 58; B. 50; 100 at 57 1/2.		

OPEN BOARD SALES.		
Ajax, 500 at 20.		
Beck Tunnel, 1,000 at 58; B. 60; 100 at 57; 700 at 57.		
Carissa, 500 at 30 1/2; 500 at 30 1/2; 1,000 at 31; 1,000 at 31 1/2; B. 60.		
Columbus Con., 100 at 4.81; 600 at 4.80.		
Daily-Judge, 100 at 19.10.		
Grand Central, 200 at 3.58.		
Ohio Copper, 100 at 2.00; 100 at 1.90.		
Uncle Sam Con., 600 at 40.		
Victor Con., 1,000 at 4 1/2.		

RECAPITULATION.		
Shares.	Value.	
Regular call	13,850	\$ 5,847.25
Open board	8,200	8,130.25
Forenoon totals	22,050	\$11,978.00

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MR. NEWHOUSE ADMITS IT.
Says He Is Negotiating for Large Stock Interest in Ohio Copper.

Samuel Newhouse has issued a statement denying his connection with the pending deal for a control of the stock of the Ohio Copper company, which operates one of the big copper mines of Bingham.

Mr. Newhouse says, while he has been seeking shares in the mine, the negotiations have nothing to do with the Boston Consolidated company at all and states that if the deal is closed, it will mean a large increase in the capital stock of the Ohio and a mortgage indebtedness of not less than a half million dollars to raise working capital.

While admitting the purport of the story printed in yesterday's "News," the mining magnate resents any suggestion of the Ohio being likely to go into any merger with the Boston Consolidated.

DELAHAR SLIMES PLANT.
The Lode Gives an Interesting Description of New Mill.

The 600 ton slimes plant of the Bamberger Delahar Gold Mines company is about ready to go into commission. The last issue of the Delahar Lode gives an interesting description of the plant and says:

The building is situated on a gradually sloping hillside, occupying an area of 105 feet by 174 feet. The equipment being arranged on four levels, permitting a gravity flow throughout.

Today's Metal Quotations.

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

SILVER,	66 1/2
COPPER, (electro)	17 3/4
COPPER, (casting)	17 3/4
LEAD,	3.50 @ 3.59 1/2

NEW YORK QUOTATIONS.

LEAD, Steady,	\$4.25 @ \$4.35
COPPER, quiet,	18 1/4

constantly delivered by a No. 6 centrifugal pump. The product from the mixer, consisting of sands, slimes and solution flows 500 feet through a wooden launder to the separating and leaching tanks on the upper level of the mill.

There are 15 of the above tanks, constructed of sheet-steel, having a capacity of 65 tons of sand. The upper part of these tanks are riveted cone-shaped. The pulp enters the cone and the slimes and solution overflow while the sand settles through a neck to the sand vat directly below.

After the tank is charged with sand it is subjected to a short leaching, followed by washings with a diluted solution and water, the final moisture being drawn off by vacuum, after which the sands are discharged through from by tom discharge doors into two ton cars, arranged to run in trains.

The overflow from the separating cone is distributed to eight or 12 slimes tanks, located on the next level. The slimes tanks are of wood, 18 feet in diameter, eight feet vertical staves, with a 50 degree cone bottom. The overflow from these consisting of clear solution, is not allowed to continue by means of a peripheral water and down to a sump from whence it is pumped back to the mixer to again traverse the same journey, thus being named the circulating solution.

The flow of the slimes or clarifying tanks is arranged so that they are filled at successive periods—while one is filling another is settling or being washed. The slimes are allowed to settle for a short time and then the clear solution is decanted by means of a 4-inch pipe to two gold-solution storage tanks, each 20 feet in diameter and eight feet high, located on the third level.

After having decanted the clear solution the slimes are washed with water drawn from the overflow sump, entering the bottom of the cone and by means of a hose agitating the slimes from above. Having completed the washing, they are again settled and the wash water is drained to the overflow sump, entering the circulating solution and taking the place of the solution originally drawn off for precipitation, thus keeping the volume of the circulating solution constantly the same.

By such a consistency that they flow easily and are discharged through six inch openings at the bottom of the tanks into launders conveying them to the slime settling dam, where an additional amount of water is recovered and returned to the mill.

Besides taking the gold bearing solution from the slimes tanks, the clarifying tanks the gold-solution tanks receive the leachings from the sand vats on the upper level and is precipitated on zinc shavings contained in 20 wooden compartments, each 20 feet square. Directly below the zinc box floor are the weak sumps from which barren solution is pumped for leaching the sands and filling the sand tanks before charging.

All of the power for driving the pumps and machinery is transmitted by means of electric motors will not exceed 10 horse power per hour. The machinery consisting of mixer, pumps and motors in constant use is installed in duplicate, thus avoiding the necessity of shutting down to make repairs.

The mill is lighted by incandescent lamps with are and incandescent lights and a feature of its appearance in the compactness and convenience shown in the general arrangement.

NEVADA STOCKS.
James A. Pollock & Co. furnish today the following San Francisco mining stock quotations:

Golden Crown, 35@37; May Queen, 33 @34; Gold Bar, 71@72; Great Bend, 25 @27; May Queen, 26@28; Booth, 25@27; West Bend, 2.65@2.75; Laguna, 1.8@2.0; Silver, 2.4@2.5; Nevada Bank, 1.4@1.5; Montana Con., 97 1/2 @98.00; T. Midway, 2.15@2.20; Ohio-Tonopah, 63@64; McNamee, 49@51; Orig. Bullfrog, 21@22; Tom. Belmont, 5.00@5.25; North Star, 60@61; C. B. Con., 1.2@1.3; 5.57 1/2; Caledonia, 5.00@5.25; Mexico, 1.20 @1.25; Mohawk, 50@52; Dixie, 6.00; Kendall, 84@85; Columbia Mount, 27@29; Jumbo, 1.47 1/2 @1.50; Eschouner, 55 @56; Jumbo Extension, 2.25 @2.50; Norcross, 1.95@1.10; Silver Pick, 16@17.

CONCENTRATES.

D. W. Brunton, of the Taylor & Brunton Sampling company, arrived in the city today from Los Angeles.

Broker H. B. Cole departed last night for St. George to visit with his wife who is spending the winter there.

Officials of the Morrison Mining company, operating in Humboldt county, Nevada, say shipments of ore will soon be inaugurated from that property.

The new mill to be erected by the Tonopah Mining company at Tonopah will handle 500 tons of ore per day. The building will cover ground space 265x550 feet.

Manager W. C. Alexander of the Bingham Diamond Mining company will depart for the east tomorrow to confer with eastern shareholders. Mrs. Alexander will accompany him.

A special meeting of shareholders of the Western Exploration company has been called for the 28th inst at which time several matters of importance to the welfare of that corporation will be discussed.

Charles M. Schwab, the steel magnate and who is heavily interested in the mines of Goldfield and Bullfrog, Nevada, is on his way west. He is scheduled to pass through Ogden tomorrow over the Oregon Short Line.

Work on the mines at the Copper King district, about 15 miles below Bunkerville, has ceased until next assessment work time. A number of the claims owned by the company are patented and will not be worked until such time as the product can be handled profitably—Delamar Lode.

WALTER FITCH IN PARK CITY.

Well Known Mining Man Said to Represent the American Con. Syndicate Here.

CLOSE FRIEND OF T. F. COLE.

Some Big Things Are Brewing—Monocline of Stockton May Go Into Combination.

The fact has developed that Walter Fitch, who formerly served the United States Mining company as its local manager for nearly a year, is the agent in this state of the Thomas F. Cole-J. A. Coram-F. Augustus Heinze combination, which is said to be promoting the American Consolidated Copper enterprise. While this information does not come from an official source, nevertheless the actions of Mr. Fitch in the local diggings have been followed so closely of late that there does not seem to be very much room for doubt but that he is the one who has been quietly tying up some of the mines in the Tintic district that have undergone examination recently or are now being subjected to investigation.

Mr. Fitch is a close friend of Thomas F. Cole, with whom he often came into contact in a business way during his residence in the Michigan copper regions. Mr. Fitch also stands high with Mr. Heinze, as well as with Mr. Coram. The belief which has prevailed for some weeks that Heinze and Cole have made an alliance with the Coram syndicate is gradually being substantiated; also that the American Smelting & Refining company is likely to be confronted with a competitor in the mining and smelting world who is as formidable as the United States Smelting, Refining & Mining company.

Mr. Fitch, it has been learned, has spent the greater portion of the past two weeks in Park City and that much of his time has been taken up in investigating conditions at the Silver King. This has led to the supposition that the American consolidated syndicate seeks a foothold in the Summit county camp, and that it will not stop with the Silver King and this much was intimated in the columns of the "Tintic" the day before yesterday. It is just possible that before this deal is rounded out, that the Daily-West and other important shipping mines the camp, will be brought into some kind of a merger.

It is believed, too, that in addition to any Park City holdings the new company may acquire, that the Grand Central, Victoria and Mammoth mines in Tintic, the Bonanza and Cable King in Stockton, are being figured on to go into the combination, together with the Bingham Consolidated mines. There are certainly some big things brewing in the various fields of experts, which furnishes plenty of material for all kinds of rumors. But to get anything of an official nature is difficult.

COL WEIR HERE.

President of Nevada-Utah Company Comes in From the East.

Col. John Weir, president of the Nevada-Utah Mines & Smelters corporation, is at the Knutsford hotel, and will leave tomorrow afternoon for Los Angeles over the Salt Lake Route.

The colonel was in consultation during the day with the chief clerk of the Last Chance mine in Bingham, who is carrying on a very vigorous campaign of exploration at that property.

Col. Weir was accompanied on his way out by A. F. Schneider, who was sometime ago appointed general manager of the Nevada-Utah properties. The latter expects to get into the harness right away and commence shaping things at the various properties of the corporation for a big campaign of production.

The connecting of Pioche with a branch line of the Salt Lake Route will probably be one of the early things to be accomplished in the southern country, as the mines there are in shape for production on an extensive scale.

THOMAS E. SMITH DEAD.

Denver, Feb. 23.—Thomas E. Smith, well known as an authority on smelting and mining, died at his home here yesterday. He was 64 years of age and had a wife, three sons and a daughter. Mr. Smith was once at the head of the smelter at Argentine, Kas., and at different times managed smelters in Utah.

TO THE PUBLIC.

The 1906 edition of R. L. Polk & Co.'s Salt Lake City Directory is now in press. All persons who have recently made any change in their business or residence locations, and all new comers, are requested to write us or call at our offices in order to insure correct insertion of their names, business, etc. No changes will be taken over the phone.

W. P. COOPER, Sec. & Mgr.
617-620 Duoly Bldg.

BERNARD MACFADDEN'S LATEST BOOKS.

The Best Books on Health and Sex Ever Written.

Marriage, Cloth, postpaid	\$1.00
Power and Beauty of Superb W.	
Manhood, postpaid	1.00
The Trainer's Anatomy, postpaid	1.00
Superb Virility of Manhood, postpaid	1.00
Health, Beauty, Sexuality, postpaid	1.00
How Success is Won, postpaid	1.00
Physical Culture for Baby, postpaid	1.00
Strength from Exercise, postpaid	1.00
Building of Vital Power, postpaid	1.00
Physical Culture Cook Book, postpaid	1.00
Pastor Hygienic and Exercise, postpaid	1.00
Strong Eyes, postpaid	1.00
Hair Culture, postpaid	1.00
Natural Cure for Rupture, postpaid	1.00
Science of Muscular Development, postpaid	1.00
How to Box, postpaid	1.00
We are the State Agents for Physical Culture Publishing Co.	

DESERET NEWS BOOK STORE

WESTERN PACIFIC HAS SOME JOBS.

General Call Issued for Men to Get Busy and Work for Good Wages.

AT FROM \$2.25 TO \$4.00 A DAY

Stone & Co. and the Utah Construction Company Can Take Care of All Comers From Now On.

In a circular issued by S. K. Hooper, general passenger and ticket agent of the Denver & Rio Grande, addressed to the agents of the road and connecting lines he is sending out a general call for labor to enter in the building of the Western Pacific. He says:

"I am advised that several thousand laborers are needed for the building of the Western Pacific railroad, and that all men who are desirous of getting employment in railroad construction work can now obtain it in California. The opportunity offered by the colonist rates will enable men to get into that territory at a much less expense than will probably again be offered at least before fall. It would be well for you to notify all men who are seeking this kind of employment of this opportunity."

"I am authorized to say that E. B. & A. L. Stone company, headquarters at Oakland, California, will guarantee employment at their camps on the line of the Western Pacific for all laborers or foremen and assistants. They have a limited number of positions for foremen and other men of that class, ranging from \$60 to \$100 per month, but as all such applicants cannot be employed, places will be furnished to the earliest comers.

"The Utah Construction company, with headquarters at Oroville, Cal., also contractors on the Western Pacific, guarantees work at their camps on the line of the Western Pacific railroad to all laborers who present themselves at Oroville. The wages are \$2 per day for men boarding themselves and \$2.25 per day for men who board in their camps; board, \$5 per week; medical fee, 75 cents per month. There will also be a limited number of positions for foremen and assistants. In addition to the above mentioned laborers, this firm will want a large number of carpenters, carpenter's helpers, sawyers, etc. For those who desire to help wages will be \$2.50 to \$4 per day, and \$5 per week for board. Employment can be furnished a great many for running steam drills, stationary engines, locomotives, pumps, etc., for which wages will run from \$2.50 to \$4 per day, with a charge of \$5 per week for board. A good many stone masons and the customarily of tools and assistants can also find employment later in the season.

"This work will last from a year and a half to two years. All men who are desirous of the head-quarters of the construction companies to the various field camps. It would be well to give as much publicity as possible to this information, as many claim that it is the different fields of labor in California at least 10,000 men are wanted and the low colonist rate furnishes an excellent opportunity for workmen of tools and assistants to their fortunes on the Pacific slope."

In this connection it is interesting to note that the fare from Chicago to Salt Lake (under the colonist rate) is 13 to Chicago, and from Chicago to St. Louis, Missouri river points to Salt Lake, \$20; same to San Francisco, \$25, and from Salt Lake to San Francisco, \$25.

ROAD TO RHYOLITE.

Route to be Taken by "Borax" Smith's Santa Fe Feeder.

The official route of the "Borax" Smith road, which is being built in a measure in opposition to the Las Vegas and Bullfrog branch of the Salt Lake Road, is now being laid out. From Laddow on the Santa Fe the line is to proceed almost due north to Rhyolite, Nev., a distance of 158 miles. The road will cross the San Pedro main line at a point 10 miles north of Laddow, and the end of Soda Lake, which is the sink of the Mojave desert, thence across Soda Lake on the west side of Silver Dry Lake past the east end of Arawats mountains to Salt Springs, a distance of 158 miles. The road will be reached as it makes a bend into Death valley. Seven miles north of Salt Springs the road will enter the Amargosa River canyon, where the eight miles of country between the Kingston and Funeral ranges. This part of the road will be the only difficult piece of construction encountered throughout the entire line, which for the greater part is conveyed through dry lakes and over deserts. Leaving the canyon the road will reach the old borax works near Resting Springs, and from there will follow the river through Resting Springs dry lake until it strikes the Ash Meadow wash from which point a branch will be run into Death valley to the Lila C borax mine and the Furnace Creek section.

The construction of this feeder for the Santa Fe will give that system access to sections which are rich in lead, iron, copper, salt, borax, soda and prospective gold and silver. For absolute desolation, the climate and general all round parched hideousness there is possibly not another section of the country traversed by a railroad in the world today that can equal it.

SPIKE AND RAIL.

The Rio Grande hauled the L. D. S. U. basketball team to Ogden today.

Traveling Freight and Passenger Agent J. G. Doolittle of the Frisco system is in Idaho Falls.

Joseph P. Tracy, traffic manager of six big business concerns with offices at the Railway exchange, Chicago, is here today.

Engineer Charles Dupue of the Union Pacific is to move to Los Angeles shortly with his family. He has accepted a position of engineer on the Salt Lake Route.

W. R. Hunter and party of Boston in special car Hazimere, passed through last night on their way home from the coast via the Rio Grande and Colorado Midland.

Mr. Millsap of the general ticket office of the Pullman company, is here today from Chicago, looking over the situation and gathering data regarding space, etc.

J. H. Vreeland, inventor of the Vreeland jack, and for 14 years master mechanic of the Erie at Buffalo, N. Y., is here today, on his way home to Buffalo, N. Y., from a six weeks' sojourn at Coronado Beach, Cal.

It is again being circulated that W.

HUSLER'S FLOUR

The gold in the wheat becomes better than gold when it becomes

A. Whitney, superintendent of the Wyoming division of the Union Pacific, is to resign March 1. The cause of Mr. Whitney's retirement from active railroad service is poor health.

L. H. Youngerman, who was recently appointed traveling passenger agent of the Rock Island, to succeed George A. Bible, has been located at last. He arrived in Salt Lake last night from Colorado Springs, and is now busily engaged in getting acquainted.

MEXICAN WAR VETERANS.

Natl Association Meets in Washington And Reelects the Old Officers.

Washington, Feb. 23.—The session of the National Association of Mexican War Veterans was adjourned today by speeches by Brig. Gen. Geo. B. Davis, judge advocate general, U. S. A.; Maj. Charles C. Pierce, artillery corps, U. S. A.; and Representatives Garrett of Tennessee, and Hughes of West Virginia, all of whom extended words of encouragement and cheer.

Gen. Davis elicited a storm of applause when he suggested that the national government should bring back its soldier dead from Mexico as was done with the men who died in the war with Spain. As a result of his remarks, the association will pass resolutions to that end.

All the old officers were re-elected.

HIGH SCHOOL STRIKERS

Tacoma's Boys Suspended as Fast as Names Are Learned.

Tacoma, Wash., Feb. 23.—High school students who struck yesterday for a Washington's birthday holiday are being suspended as fast as their names are learned. About 60 boys signed a manifesto and they will be dropped. Students who do not sign the school at the morning will not be suspended, but those who tried to stampede the pupils in the other rooms must stand aside. The city draws a bonus of about five cents from the state for daily school attendance and to have graded the holiday would have cost \$70. Tacoma offered last year to observe the day if Seattle and Spokane would observe it, but the plan failed.

HOPKEND WINS DOG DERBY.

Liverpool, Feb. 23.—The Waterloo cup, for coursing, otherwise the annual "Dog Derby," was concluded at Aintree, near here, with a victory for H. Hardy's Hopkend. There were 61 entries and the heats occupied three days. The betting, which at the start was 1 to 1 against Hopkend, this morning was 11 to 10 in Hopkend's entry.

WILHELM M. GERRICK RESIGNS.

Boston, Feb. 23.—Wilhelm M. Gerrick, has resigned as conductor of the Boston Symphony orchestra.

CAUCUS ON HEBURN BILL.

Washington, Feb. 23.—The Democratic members of the senate committee on inland commerce held a caucus this morning and decided to vote to report the Heburn rate bill to the senate without amendment and transfer the contest from the committee to the floor of the senate. This does not commit the Democrats on the question of court review.

SATURDAY SPECIALS

17 1-2 Pounds of Sugar for \$1.00.

10 Bars of Soap for.....25c	Straight Grade Flour.....95c
Potatoes, per bushel.....75c	B