

MINING, BUSINESS AND STOCKS

SECRET COMPANY FILES ARTICLES.

Another Combination Enters Alta to Help Make it a Greater Camp.

PROPERTY NEAR THE ALBION.

Favorably Located in Little Cottonwood District—To Push Development.

That Alta is going to be the scene of unusual activity during the coming season is evidenced every day by the entry of new capital and new corporations into that famous district. The latest corporation organized to develop its Alta properties is the Secret Mining and Milling company, which has opened up offices in the D. F. Walker block. The articles of incorporation of the company were filed in the county clerk's office today, and it will be ready for business on Monday.

The capital stock of the company is \$300,000, divided into 300,000 shares of the par value of \$1 each. Of the total capitalization 100,000 shares have been set aside as treasury stock for the purpose of developing the claims of the company. Considerable eastern capital has been secured for the development of the property, and the company will start out with a neat sum in treasury derived from the sale of treasury stock.

The company owns the Secret group of four claims comprising 80 acres of ground, adjoining the Albion property on the southeast, and lying just north of the Pioneer Consolidated property and the Pittsburg property. Considerable development work has already been done on the property, and a good vein of galena ore has been discovered with assays running as high as 100 per ton. Several tons of ore are now on the company's dump ready for shipment as soon as the season opens.

It is the intention of the company to push the development work as fast as possible, and men will be put to work as soon as the weather will permit. The company has appropriated sufficient water from the Little Cottonwood creek, for all power and mining purposes. The following officers have been chosen for the first year: President, W. M. Minor, New York City; vice president, Charles P. Minor, Kansas City, Mo.; treasurer, R. W. Clough, Salt Lake City; secretary, Harry S. Harper, Salt Lake City. They, and E. D. Hamilton, of Salt Lake City, and John C. Swickard, of Chicago, comprise the board of directors.

ON MINING EXCHANGE.

Trading Has Been Brisk This Week With Stocks in Good Tone.

The past week has been a busy one on the floor of the Salt Lake Stock & Mining exchange. The calls have been well attended, and the trading has been brisk. In fact, the exchange room took on the appearance that it had several years ago, when nearly every one carried mining stocks of some kind. One who attended the sessions there, were he to drop in today to observe the brokers in action, would note but few familiar faces. New talent has come in.

The week's trading has been confined largely to Tintic and Park City stocks. Of the former, Beck Tunnel, May Day and Black Jack have been the most conspicuous.

The principal Park City participants were Daily Judge, New York and Little Bell, all of which have closed the week in good order. The Columbia Con. of Alta has been active and has sold above \$7.

Today's closing quotations and sales were:

TODAY'S QUOTATIONS.

Stocks.	Bid.	Asked.
Alta	3 25	4 00
Ajax	3 25	3 45
Bullion Beck	1 05	1 25
Carissa	2 40	3 00
Central	6 25	6 50
Daily	1 25	1 40
Daily Judge	11 72	12 00
Daily West	12 00	12 25
Eagle & Blue Bell	4 50	4 75
Grand Central	4 50	4 75
Horn Silver	1 20	1 40
Little Bell	6 50	7 00
Lower Mammoth	1 50	1 75
Mammoth	1 50	1 75
May Day	2 40	2 65
Ontario	2 40	2 65
Silver King	1 15	1 35
Silver Shield	1 15	1 35
Star Con.	1 15	1 35
Swansea	1 15	1 35
South Swansea	1 15	1 35
Sunshine	1 15	1 35
Utah	1 15	1 35
Uncle Sam Con.	1 15	1 35
Victoria	1 15	1 35
Boston Con.	24 50	25 00
Butter Liberal	15 50	16 00
Beck Tunnel Con.	1 35	1 37
Century	1 15	1 35
Ingot	1 15	1 35
Joe Bowers	1 15	1 35
Little Chief	1 15	1 35
New York	1 15	1 35
Wabash	1 15	1 35
Yankee	1 15	1 35
Richmond Anaconda	1 15	1 35

NEVADA STOCKS

Montana Tonopah	2 95
Tonopah	19 00
Tonopah Extension	13 00
Rocco Homestake	15 00

REGULAR CALL SALES.

Carissa, 2,500 at 35; 50 at 24 1/2; 1,000 at 24 1/2.
Grand Central, 100 at 4 50; seller 46.
May Day, 1,500 at 2 40; 250 at 2 40.
Star Con, 500 at 1 15; 100 at 1 15.
Beck Tunnel, 100 at 1 35; 100 at 1 34; 10 at 1 37.
New York, 400 at 35; 100 at 35 1/2; 500 at 35; 1,000 at 34 1/2; 2,000 at 34 1/2; seller 60; 700 at 34; 700 at 33 1/2; 1,200 at 33; 100 at 32 1/2; 1,500 at 32; 2,800 at 31; 2,700 at 30 1/2; 3,000 at 30; 1,000 at 30; seller 60; 1,000 at 29 1/2; seller 60; 1,500 at 29; 200 at 29.

OPEN BOARD SALES.

Ajax, 500 at 32; 500 at 34.
Carissa, 500 at 29.
Columbia Con., 100 at 7 30; 200 at 7 25.
Daily Judge, 20 at 12 00; 410 at 11 90; 50 at 11 85.
Emerald, 500 at 15.
Joe Butler, 1,000 at 45.
Keystone, 500 at 13; 700 at 12 1/2; 200 at 12 1/2.
Little Bell, 250 at 6 80.
May Day, 1,000 at 2 40; 500 at 2 40; buyer 60.

Today's Metal Quotations.

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

SILVER, 64 1/2
COPPER, (Casting), 18 1/2
COPPER, Electro, 18 1/2
LEAD, 9 3/4

NEW YORK QUOTATIONS.

LEAD, quiet, 5.30@5.45
COPPER, Firm, 18 1/2@19

New York, 50 at 29 1/2; 1,900 at 30 1/2; 200 at 17 1/2; 2,500 at 18.

Thompson, 2,500 at 23 1/2.

RECAPITULATION.

Regular call	Shares	Amount
Open board	14,450	\$3,276.50
Today's totals	44,550	\$22,848.25
Week's totals	280,874	\$218,208.87
Same week last year	243,759	\$155,547.82

A. S. CAMPBELL.

Stock Broker, 215 D. F. Walker Block.

CANNON BROS. BROKERS

24 E. So. Temple, Tel. 910 Ind., 910-K Bell.

J. OBERNDORFER.

Stock Broker, 161 S. Main St.

OPHIR HILL MILL.

Big Accumulation of Concentrate Now Awaits Shipment.

Just as soon as the condition of the roads improve between Ophir and St. John, the Ophir Hill Mining company will not only ship the concentrate now accumulating at the mill of that corporation at Ophir.

Manager E. W. Clark says the bins at the mill are filled and that about 2,000 tons have been piled upon the ground nearby. The roads have been in such an unusual condition, that it has been deemed advisable as a matter of economy, to suspend shipments for the present.

BAMBERGER-DELAMAR.

How Flood in Meadow Valley Damaged Company's Power Plant.

The De Lamar Lode in its write-up of the recent washouts down the Meadow Valley wash gives the following account of the damage sustained by the Bamberger De Lamar property:

"The power plant met with a serious loss during the forenoon of the 25th. The waters cut out a new channel to the west of the plant, undermined a portion of the west and south walls and caused them to cave in and fall away, and dismantled a portion of the electric appliances as well as a good portion of the track upon which the coal is conveyed to the furnaces.

"The Bamberger De Lamar mine and mill at De Lamar are closed down, and the town is in darkness. A portion of the force will be kept at work in the mines on certain development work and timbering, and repairs necessary to the mill and plant will be thoroughly made. At this writing we are unable to state how long this shut down will last, but it promises to be for at least two weeks, and possibly longer, depending entirely upon the condition of the weather hereafter.

The damage to the power plant at the mine cannot now be estimated, but it is expected that the foundations of the engine and boilers may still be found intact, and if the storm ceases the machinery can be gotten into running order without great delay.

TINTIC ORE SHIPMENTS.

Storms and Bad Roads Interfere With Tintic's Output.

The late storms and bad roads affected ore shipments seriously from the Tintic district during the week. A total of 153 carloads were sent out. The principal shippers, however, maintained close to the usual output. The shipments were as follows:

Beck Tunnel, 2; Black Jack, 1; Beck Tunnel, 3; Bullion Beck, 11; Central, 50; Carissa, 1; Dragon Iron, 2; Eagle and Blue Bell, 6; Eagle & Blue Bell, 23; Grand Central, 8; Joe Bowers, 1; Lower Mammoth, 5; Mammoth, 15; May Day, 4; Ridge and Valley, 4; Swansea, 2; United Steamship, 1; Uncle Sam, 2; Victoria, 6.

UNITED STATES SMELTING.

Net Earnings Said to Be Close to \$300,000 Per Month.

A large shareholder in the United States Smelting, Refining & Mining company is quoted as saying:

"The United States company can be regarded at present as easily capable of net earnings of between \$200,000 and \$250,000 per month. Some months earnings have run as high as \$300,000. I figure that the United States company is now in a position where it is assured, net earnings of about \$300,000 per annum, which is equal to 7 per cent on the preferred stock, calling for \$1,468,875. The company has a big body of ore, and shares of common stock. It will be a year before its Mexican mining proposition will be in position to give an account of itself, but unless signs fail, the Mexican end will prove remunerative."

BIG MACHINERY ORDER.

Order Placed for Equipment for Use in Utah Copper Mill.

Manager D. C. Jackling of the Utah Copper company yesterday afternoon let another big contract for equipment to do service in the mill now in course of construction near Garfield. The order calls for the delivery of eighteen Chas. L. Allen, the weight of which will be around 600 tons. The contract for the excavations for the second unit of the plant has been awarded to George Thompson, and that gentleman has preparations well in hand to commence work. It is expected the foundations for the unit will be complete not later than August 1.

The contract for the steel building material for the second unit was let today to the Minneapolis Steel & Machinery Co., which captured the first contract.

STRIKES AT ALPINE.

Special Correspondence.

Lehi, April 7.—There has been quite a little excitement in Alpine of late over the finding of some rich ore. Mr. McDaniel has a big body of ore that goes \$11 gold and 3 ounces silver, and Mr. McCauley and sons have a strike that goes \$78.20. Jesse Knight of Provo has a representative in the field. It is expected that there will be something doing there and up American Fork canyon as soon as the snow melts.

ORE DRESSING AT NEWHOUSE.

Method Practised in Reduction of Product of the Cactus Copper Mine.

BASIS OF CONCENTRATION.

Mill Product Assays From 10 to 15 Per Cent Copper—Steam Shovel Operation.

The operation of the Newhouse mill in which the ores of the Cactus mine in Beaver county undergo treatment, is portrayed by a correspondent of the Engineering & Mining Journal in a late issue of that well known mining publication.

The ores of the Cactus mine, it is stated, are reduced on the basis of from six to ten into one, producing a product containing from 10 to 15 per cent copper from \$2 to \$3 in gold and some silver.

At present all ore sent to the mill is brought out of the mine through the 6,000-foot tunnel, which connects with the main shaft at 600 ft. depth. This tunnel has a grade of 5 in. in 100 ft. It is laid 30 ft. rails, over which trains of mine cars, hauled by a 7-ton electric locomotive, are operated. Within a short time, however, the mill will be supplied with ore mined by the steam shovel now employed in stripping the surface.

Near the entrance to the tunnel are located the crushing plant and the loading station. As each car comes from the mine, its contents are dumped automatically into bins fitted with grizzlies. Such ore as does not pass through these grizzlies, runs through the chutes into the Blake crushers, where it is crushed down into a product of not to exceed one in. diameter. From the grizzlies and crushers the ore enters storage bins built with capacity for 800 tons. From these bins the product is loaded into gondolas by cars operated over the Newhouse, Copper Gulch & Silver Lake Railroad, which is owned by the Bamberger De Lamar property.

On arriving at the mill the cars are dumped into steel bins, the capacity of which is 1,000 tons. The mill is erected in two main sections. The ore from these bins is drawn out by means of belt-conveyors equipped with plunger feeders, and is delivered to the elevators, of which there are two in each section of the mill; one for dry, the other for wet ores.

The product delivered to the dry elevator, which takes it to the top of the mill, a height of 10 ft., goes to a 14-mm. screen, and the oversize to a set of 15 3/4-in. rolls, where it is crushed to about 1/4 mm. size, and returned to the elevator. Everything that passes through the 14-mm. screen and lies on a 7-mm. screen, and the oversize to a set of 15 3/4-in. rolls, where it is crushed to about 1/4 mm. size, and returned to the elevator.

The second size is the product which passes through a 7-mm. screen, and lies on a 3 1/2-mm. screen. The product from the latter is then sent to the No. 2 jigs in each section, the jigs being covered with a 5-mm. screen, and jigged through into the hutch.

The tailings from both jigs are conveyed through the wet elevator to a set of 15 3/4-in. rolls, which crush them down to 1/4 mm. size, the finest grinding done in the plant.

The material then passes through the 3 1/2-mm. screens, and remains on a 10-mm. screen. The oversize is sent to another set of jigs (No. 3), the latter being covered by a 4-mm. screen, while the concentrate is drawn off automatically and delivered into cars for shipment to the smelter.

From the latter jigs, the start-to-work making finished tailings is undertaken. The undersize, passing from the 10-mm. screen, goes to a 16-mesh 20-vire screen, and the oversize, which is sent to a 16-mesh 20-vire screen, is sent to a 16-mesh 20-vire screen, and the oversize, which is sent to a 16-mesh 20-vire screen, is sent to a 16-mesh 20-vire screen.

Experts in the employ of the American Smelting and Refining company are making an examination of the Mammoth mine in Tintic. Asked concerning the presence of the engineers at the mine, Manager Samuel McDaniel declared today that there was nothing he could say for publication at present. That is how near he came to confirming the story that the Mammoth is under investigation.

STATE STREET NOW AS COMPARED WITH APRIL 1905

It anyone wishes to see at a glance how Salt Lake is growing, one of the best points of survey would be to stand in the heart of State street and look at the scene between the Eagle Gate and Third South, and especially on the block between First and Second South streets. State street, it is said, is emphatic in saying that at least one thousand people travel between First and Second South on the west side as against a tenth of that number a year ago. More particularly is this noticeable around the Orpheum theatre and the premises of the Consolidated Wagon & Machine company. At the latter place great numbers of conference visitors all day long stand examining the new lines of implements, harvesting machinery, and vehicles.

Manager Odell of the Wagon company says that the semi-annual influx of visitors, which adds so heavily to the city's business necessitates the employment of a number of additional salesmen to take care of the trade. He also says that the business at the parent institution in Salt Lake is far in excess thus far in 1906, of the same period in any previous year, all of which is due to the fact that not only of the rapid growth of Salt Lake, but of the state at large.

EDWARD M. ASHTON

301 New Building

CONSOLIDATED WAGON

Z. C. M. I.

ZION'S BENEFIT BUILDING SOCIETY.

BANK AND SUGAR STOCKS BOUGHT AND SOLD.

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Orders Promptly Executed in Stock Bonds, Cotton, Grain, and Provisions.

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BOSTON CLOSE.

From Boston come the closing stock quotations over the Pollock private wires.

Adventure, 7.00@7.25; Amalgamated, 111.50@111.62 1/2; Alouez, 38.00@40.00; Bingham Consolidated, 39.00@40.00; Boston Consolidated, 23.50@24.75; Butte Coalition, 36.25@36.50; Calumet & Arizona, 115.00@116.00; Calumet & Hecla, 700.00@705.93; Centennial, 27.00@28.00; Consolidated Mercury, 64.00@65; Copper Range, 80.75@81.50; Daily West, 14.00@14.50; East Butte, 13.50@12.87 1/2; Granby, 13.00@12.12 1/2; Michigan, 13.50@14.00; Mohawk, 61.00@61.75; Nevada Consolidated, 17.75@18.00; Old Dominion, 44.50@45.00; Osceola, 104.50@105.00; Parrott, 38.50@39.00; Royce, 22.50@23.00; Tonopah Copper, 47.00@48.00; Utah Consolidated, 61.00@61.50; United States, 60.50@61.00; United States preferred, 45.37 1/2@46.00; United Copper preferred, 95.00@105.00; Cumberland Ely, 6.00@6.25.
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NEVADA STOCKS

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

Ton. Belmont, 5.62 1/2@5.75; Cash Boy, 18.00@19.00; Golden Anchor, 1.12 1/2@1.17 1/2; Home Tonopah, 24.00@26; Jim Butler, 1.50@1.55; Jumbo, 1.25@1.30; Montana, 2.95@3.00; North Star, 3.00@3.10; Tonopah Extension, 3.00@3.10; Ohio Tonopah, 4.50@4.75; Tonopah (Com.), 18.00@18.50; West End, 3.00@3.25; Adams, 8.00@8.25; Atlanta, 20.00@21; Blue Bull, 14.00@15; Booth, 33.00@34; Columbia M.T.N., 27.00@28; Conqueror, 17.00@18; Diamondfield, 41.00@42; Dixie, 30.00@31; Jumbo, 1.25@1.30; Kendall, 8.00@8.25; Laguna, 19.00@20; May Queen, 3.00@3.25; Mohawk, 61.00@61.50; Red Top, 1.32 1/2@1.35; Sandstorm, 1.25@1.30; Silver Star, 2.50@2.75; Star, 31.00@32; National Bank, 55.00@56; Denver, 1.70@1.80; Bellows, 1.00@1.10; Gold Bar, 1.57 1/2@1.70; Oriz. Bullfrog, 23.00@24; Steinway, 43.00@45; Montgomery Mtn., 60.00@61; Great Bend Ely, 30.00@32; Tramp, 1.20@1.25.

Comstock-Ophir, 5.62 1/2@5.75; Caledonia, 39.00@40; Mexican, 1.55@1.75; Exchequer, 65.00@67; Norcross, 1.25@1.50.

CONCENTRATES

Superintendent Lemmon of the Black Diamond Mining company is in from Stockton.

Jesse Knight of Provo mingled among the mining talent along Second South street today.

Manager E. J. Raddatz of the Honerine mine of Stockton came in from camp last night.

Karl Eilers, consulting engineer for the Garfield Smelting company, is expected to return from the east about April 20.

Thomas J. Pringle of Milwaukee, president of the Consolidated Alta property at Alta, is expected to arrive from the east this afternoon.

The Rush group on Bonanza mountain, Bullfrog, Nevada, has been sold. It is reported for a consideration of \$500,000 to New York parties.

The Lucky Dutchman Mining company, which is developing a property near the Crescent, Nevada, district, has just received an assessment of a cent a share.

Mine Manager Louis S. Cates of the Boston Consolidated is in the city today and reported the work of opening up the mine going along in the usual way.

The ore and bullion settlements reported last yesterday by McCormick & company were as follows: Crude gold and concentrate, \$30,350; base bullion, \$18,000; gold bullion, \$5,200.

Announcement has been made officially of the appointment of George E. Metz of New York as superintendent of the Bamberger-Delamar mines at Delamar, Nevada, to succeed Frank P. Swindler, resigned.

Superintendent J. E. Beveridge of the Con. Flagstaff mine at Alta is down from camp to confer with Assistant Manager William M. Wantland. He says the work is progressing favorably.

W. J. Craig and associates of this city have secured a bond on the Alpha group of lode mining claims located in the Federal range of mountains, eight miles from Leostock, Inyo county, Calif., and within two miles of "Box" Smith's new railroad, now being built towards Goldfield and Tonopah.

An Associated Press dispatch from Tacoma says: "A American Smeltering company is to build 125 miles of railroad from Valdez to its Bonanza copper mine in Alaska at once. This has been decided upon by Daniel Guggenheim, president of the company, after a consultation with W. R. Rust of the Tacoma smelter. The ore will be made into 'mats' at Valdez and shipped here to be refined."

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