DESERET EVENING NEWS: WEDNESDAY, APRIL 4, 1906.



Century Joe Bowers UTAH CON. REPORT.

Splendid Record Made Last Year by Bingham Company.

Joe Bowers Little Chief New York $\begin{array}{c}
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 30
\end{array}$ 21 1.30 1.00

1 35 5 50 Con. Virginia 5 75 37
 Caledonia
 32

 Mexican
 1 15

 Exchequer
 61

 Norcross
 1 15
 $\begin{array}{r}
 1 & 20 \\
 63 \\
 1 & 20
\end{array}$

ORIGIN OF ALUMINUM lent Tells of Early In-

The annual report of the officers of the Utah Consolidated Mining company reached local shareholders dur-ing the day and the financial stateing the day and the financial state-ment shows a surplus of \$1,466,219. There were treated during the past year, 286,200 tons of ore, from which was obtained 17,245,476 pounds of copper; 374,685 ounces of silver and 28,290 ounces of gold. The receipts were \$3,361,080 and expenses \$1,473,-695, leaving the net profit, \$1,887,385, or \$6,296 per share. The cost of pro-ducing the copper was 46,100 cents per pound. per pound.

SWANSEA ANNUAL.

What Has Been Done at Tintic Mine In Late Years.

At the annual meeting of shareholders of the South Swansen Mining com-pany, which was held for the first time in three years yesterday afternoon, J. M. Wheeler, C. V. Wheeler, J. T. Crox-all, L. E. Riter, Jr., and W. H. Farns-worth were chosen directors. Out of the 300,000 shares of capital stock in the comparing 1800 was represented at corporation 189,000 were represented at meeting,

During the three years covered by the reports submitted \$63,666.55 worth of ore was sold; \$6,000 was obtained through an assessment and \$1,549.73 was received from the sale of old iron

was received from the sale of old iron and other junk, making the total re-ceipts for the three years \$71,216.25, Disbursements during the period mentioned amounted to \$68,839.51, leav-ing the balance on hand at \$2,376.77. The company paid lessees \$22,801.70 for the ore mined by them: \$23,188.20 was paid for treatment; freight and wa-gon hauling amounted to \$3,772.85; gen-eral expenses amounted to \$16,075.65; while the payment [of ore dividend called for the disbursement of \$3,000. The ore mined amounted to 4,675 tons

The ore mined amounted to 4,675 tons and it contained 224,325 pounds of lead, 75,780.15 ounces silver and 18.842 ounces gold, which sold for, as stated above, \$63,66.55, a heavy excess of iron help ing out in the value of the rock. The mine has been worked almost en-

tirely by leasers for some time, their operations being confined to parts of the property above the water level.

ON MINING EXCHANGE.

Daly Judge Stronger, May Day Weaker-Big Sales of New York.

The stock market was active this morning. Although the participants



fect remedy for Dizziness, Nausea, Drowsness, Bad Taste in the Mouth, Coated Tongue Pain in the Side, TORPID LIVER. They Regulate the Bowels. Purely Vegetable. Small P.A. Small Doce, Small Price.

Yankee	36	39 20
NEVADA STOCKS		
Jim Butler Tonopah	1.50	
Montana Tonopah	2.90	
MacNamara		
Rocco Homestake	15	

 $\begin{array}{c} 23 \\ 1.23 \end{array}$

02 04

1.21

01%

02%

May Day, 2,800 at 28½ b 30; 2,500 at 28¼; 41 at 26; 3,000 at 28¾; 500 at 28¼ s 60; 200 at 28%; 500 at 28 % s 500 at 28 s 30; 500 at 500 at 2734 s 30. Incle Sam, 500 at 39. 28: 500 at 2:34 8 30. Uncle Sam, 500 at 39. Beck Tunnel, 100 at 1.20; 2:000 at 1.21. Tetro, 1,000 at 20; 1,000 at 2032. New York, 500 at 2442; 1,100 at 25; 500 at 2634 b 60; 1,000 at 26; 500 at 264; 500 at 2634; 500 at 27; 500 at 274; 500 at 27142; 500 at 28; 500 at 29; 500 at 2934; 300 at 29342; 5,900 at 30; 1,800 at 31; 1,000 at 3132; 1,000 at 32; 1,000 at 2934 s 60.

OPEN BOARD SALES.

Columbus Con., 200 at 7.00; 200 at 7.10, Sacramento, 500 at 1814. RECAPITULATION.

Open board 900 2,911.25 Forenoon totals 36,341 \$14,762.50

A. S. CAMPBELL. Stock Broker, 216 D. F. Walker Block.

CANNON BROS. BROKERS.

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

J. OBERNDORFER. Tel. Bell 792 Stock Broker, 161 S. Main St.

RAILWAY CLAIMS BONDED.

Property in Spanish Fork Canyon Goes For \$2,500,

Special Correspondence.

Special Correspondence. Provo, March 4.—An agreement be-tween D, P. Brinton and others of Springville, and Summer B. Merrick of Chicago, Ill., has been filed with the county recorder. The party of the sec-ond part has paid \$500 on an option to purchase the Boston and Boston No. 2 placer mining claims in Soldier Fork. Spanish Fork canyon, and agrees to pay \$2,500 additional upon the parties of the first part obtaining a U. S. pa-tent for the claims and deeding them to the party of the first part. John F. Ledbetter of Battle, Wyo, and George A. Friedel of Salt Lake have deeded to L. C. Hickock of Salt Lake two twenty-fourths interest in the Healy mining claim in American Fork canyon. The consideration named is \$50.

C. O. Newell is in from the Pikes Diggings, near Stateline, where he is operating valuable property, with every of making a fortune. prospect

A representative of the Peters.Curtis

The company is composed largely of

I Corre vestigations in England.

Editor Deseret News .- Your evening contemporary published an article on Wednesday, March 29, 1906, under the caption called "The Age of Aluminum," in which the paper states the produc-tion of aluminum began in 1883, Whether the paper meant the production in the United States, or not, it does not mention. The facts in the case are as Aluminum was first made in Hows: London, England, by some of the most learned scientific gentlemen of world-wide reputation, assisted by a few very wide reputation, assisted by a few very bright ingenious sappers and miners of the British army. It was obtained from a composition of pipe clay and soap-suds, like silver in appearance, spongy in nature, and lighter in density than many kinds of wood. After much ex-perimentation it lay dormant and use-less in Woolwick arsenal for the space of 18 years. Much of it was made and numerous metallurgists of experience tried at various times to work it; try-ing-to them, at that time, every con-ceivable method, but all to no purpose. The moment any extreme pressure The moment any extreme pressure ras placed upon it, as would have to effect it in a rolling mill, it would have to effect it in a rolling mill, it would re-duce it to powder, which was the rea-son it could not be cut into pieces under steam power shears. In the year 1867, the writer being an employe of the British government, engaged in coin-ing money in the royal mint, Tower Hill, London, where his forefathers and Hill, London, where his foretainers and himself had been employed for about 400 years, found great favor in the minds of royal mint authorities on ac-count of his inventive and improve-ment abilities. When it was discovered ment additions. When it was discovered the young man proved much in ad-vance of general expectations. The master of the mint—Sir James Graham, a celebrated chemist—was authorized by the government to give the young man 40 tons of metal to see what improve-ment he could make over the old fashment he could make over the old fash-ion, stereotyped way of manipulation in producing coins of various metals— copper, bronze, silver, gold. The re-sult was so pleasing to government offi-cials that they rejoiced and said to Professor Ancell, the master's assist-uple so the product of the second second second second plane of the second second second second second second professor ancell, the master's assistant, a public lecturer on chemistry, etc., in the Polytechnic and other scientific In the Polyteennic and other scientific institutions, to give the boy that only one remaining bar of aluminum to be found in Woolwick arsenal to experi-ment upon. When the bar was brought found in woolvick arsenal to experi-ment upon. When the bar was brought to the writer, he protested against the whole of the bar being used as a be-ginning, requesting it to be cut into six pleces. Why, said Professor Ancell, if that could have been done without dethat could have been done without de-stroying it there would have been no necessity to bring it to you! That mys-tified the writer and he wondered what tilled the writer and he wondered what course to pursue? Having a large bucket of very hot water close to the mill for the purpose of cleaning and putting extra polish on the rollers, Pro-fessor Ancell suggested drooping the metal into the hot water. The thought struck the writer like an inspiration that boiling water would be much more effective. Then placing a red hot iron hall into the water kept it boiling. The effect on the aluminum while colling it out into thinness proved an astonishing success.

A representative of the Peters-Curtis company of Cincinnait, O., is investi-gating some of the lead properties own-ed by J. F. Brim and other Provo-people in the Duck Creek Ilstrict, Ne-vada, with a view to buying them for his company. **READY FOR BUSINESS.** Con. Flagstaff Completes Payment on Alta Property. Having acquired something over 240 acres of ground to round out its Alta enterprise, the Consolidated Flagstaff Mines company is now ready to tear things loose. The final payment has been made on the territory embraced in the holdings of the company, which includes the famous Flagstaff mine, and the year will probably witness some im-portant developments there. The company is composed largely of

A PRACTICAL COINER.

Gas and Hocking Coal a point, and Union Pacific, Northern Pacific and Re-public Steel preferred large fractions. An active realizing movement drove the principal leaders well under yester-day's closing and uncovered some large stop loss orders in the specialities. Amongst these was Consolidated Gas, Sugar, Colorado Fuel and Chicago Union Traction preferred. Sufficient buying de-veloped after a while to send prices up briskly. Reading and Ontarlo and West-ern rose to about a point over last night, and some of the specialities recov-ered fully. Chicago Union Traction pre-ferred yielded 'S', Colorado Fuel 2's, Missouri Pacific and Sugar 1% and Con-solidated Gas and Chicago Union Trac-tion 1. Northern Pacifie pained a point. There was no active renewal of selling pressure before noon, but buyers showed no disposition to follow an advance and the market drifted narrowly. Corn Products Retining rose I and General Electric 2. Atchison and Locomotive fell 1. D. & R. G. preferred 1% and Chicago & Alton preferred 3%. Bonds were irregular at noon. Room operators sold freely mough where indications pointed to an absence of support, but the general list was not molested and there were occasional ef-forts to lift prices. Amalgamated, D. & R. G. and Smelling were forced down a point. Business was too small in the latter part of the day to admit of much lee

point. Business was too small in the latter part of the day to admit of much lee-way in prices.

LIVESTOCK.

OMAHA

OMARIA Oniaha, April 4.--Cattle-Receipts, 4,-260; market steady. Native steers, 3,507 5,60; cows and helfers, 2,8074,40; western sters, 3,25674,65; canners, 1,5562,75; stock-ers and feeders, 2,7564,60; calves, 3,606 6,50; bulls and stags, 2,5074,40; Hogs-Recripts, 14,00; market 10 cents lower. Heavy, 6,2076,275; mixed, 6,207 6,225; lights, 6,1576,525; pigs, 5,2563,10; bulk, 6,2076,25; Sbeep-Recripts, 7,000; market steady, Yearlings, 5,4076,60; wethers, 5,2575,55; ewes, 4,4075,50; lambs, 6,00765,50.

CHICAGO.

CHICAGO. Chicago. April 4.—Cattle—Receipts, 20.-000; market steady to 10 cents lower. Beeves, 4.0026.5; cows and helfers, 1.657 5.20; stockers and feeders, 2.75704.80; Texans, 3.75704.60. Hogs-Receipts, 32.000; market weak, 3 cents lower; estimated tomorrow, 28,000. Mixed and butchers, 6.35706.35; rough heavy, 6.35706.45; pood heavy, 6.30706.55; lights, 6.35706.45; pigs, 5.35706.35; bulk, 6.30 (#5.50. Sheep-Receipts, 22.000; market stocked

 Sheep-Receipts, 22,000; market steady,
Sheep, 3.7596.30; lambs, 4.5066.70. KANSAS CITY.

Kansas City, April 4.—Cattle—Receipts, 0.000; market weak to shade lower. Native steers, 4.2505.30; native cows and heir-ers, 2.2505.32; stockers and reders, 2.00% 4.80; buils, 2.00%4.25; calves, 3.00%4.25; western steers, 3.80%5.30; western cows, 2.75%4.50. Hogs-Receipts, 12.00% market 2.7094.50. Hogs-Receipts, 12.000? market steady. Bulk of sales, 6.2026.30; heavy, 6.3026.35; packers, 6.2026.3214; pigs and lights, 5.3027 6.30.

5.30. Sheep-Receipts, 5,000; market steady, Muttons, 4.5045.85; lambs, 5.2546.50; range wethers, 5.4046.00; fed ewes, 4.5045.50.

WOOL. ST. LOUIS.

St. Louis, April 4.-Wool, steady, Ter-ritory and western mediums, 22029; fine medium, 21023; fine, 13021.

BOSTON. Boston. April 3.-The wool market is strong, with fair activity. The exstern dealers have shown a renewed disposition to contract for the new clip wools. Shear-ing has started in several sections of the west, notably in southern Call-fornia and Nevada. Territory wools are in continued demand, and a little im-provement in clothing grades is noted. There is a fair movement in pulled wools. Foreign grades are firm. Territory quo-tations follow. Idaho-Fine, 22023; heavy fine, 19020; fine medium, 26027; now medium, 26027. BOSTON. nedium, 26627. Wyoming-Fine, 21622; heavy fine, 196 0; fine medium, 22623; medium, 26677;

20; fine medium, 22623; medium, 22677; low medium, 25627.
Utah and Nevada—Fine, 22623; heavy fine, 19620; fine medium, 22623; medium, 25627; low medium, 26627.
Montana — Fine choice, 24625; fine average, 22624; fine medium, choice, 246 5; average, 22624; staple, 27628; me-dium choice, 27628.

PRODUCE.

CHICAGO.

Chicago. April 4.-The local wheat mar-ket was firm today because of steady cables and higher prices yesterday, in outside market- there being no session

the heart and interferes with its action, causing shortness of breath, palpitation of the heart, etc. Kodol	UNITED STATES SMELTING CO.
Dyspepsia Cure DIGESTS WHAT YOU EAT	For All Kinds of Lead and Copper Ores at PRICES FAVORABLE TO SHIPPERS.
takes the strain off the heart, and contributes nourishment, strength and health to every organ of the body. Cures Indi- gestion, Dyspepsia, Sour Stom- ach, Belching, Gas on Stomach, and all Stomach troubles.	HOW TO SAVE There are two ways of saving money -getting married and buying a lot in Smelter City. Lots \$50 and warranty deed. SMELTER CITY TOWNSITE CO., 201 D. F. Walker Bildg.
Three years ago I was afflicted with indigestion so much that I was in continual pain. After eating my heart was affected and I had smothering sensations. Two bottles of Kodol cured me. ALBERT LAMM.	New Private Wire Service James A. Pollock & Co.
A dollar bottle contains 2% times as much as the trial or 506, size. Prepared at the Laboratory of E. C. DeWitt & Co., Chicago, U. S. A SOLD BY F. C. SCHRAMM, RUGGIST; WHERE THE CARS STOP.	BANKERS and BROKERS, 6 W. Second South Street, Sait Lake City, Utah. Orders Promptly Executed in Stocks, Bonds, Cotton, Grain and Provisions. Private Leased Wires With Logan and Bryan, Corresponding Members. New York Stock Exchange, New York Cotton Exhange, Boston Stock Ex- change, Chicago Board of Trade.
DELINQUENT NOTICE. SILVER SHIELD MINING & MILL- SC COMPANY, a corporation, Princi- l place of business, Salt Lake City,	We Handle All Prominent Utah Min- ing and Commercial Stocks.
tah. Notice.—There are deilaquent upon e following described stock on account assessment No. 17 levied March 1st. at the several amounts set opposite the imes of the respective shareholders, as llows: ort. Name. Shrs. Amt. 15 E.S. Armstrong 100 \$30.00 7 E.S. Armstrong 100 \$30.00	The STATEBANK OF UTAH Suit Lake City Utah Estabilished 1880.



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DIRECTORS:

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DRUG

Palpitation

Indigestion causes the stomach

to expand - swell and puff up

against the heart. This crowda

the heart and interferes with

SILV. ING C pal pla Utah. 1 the foll of asse 1906, the names follows 645 917