MINING, BUSINESS AND STOCKS.

U. S. SMELTER TO CLOSE DOWN

Order Promulgated Goes Into Effect Next Saturday.

CHANGE IN FEEDING SYSTEM

To Be Inaugurated — Cessation Will Last Only a Few Days—Will Improve Existing Conditions.

Managing Director A. F. Holden has given orders for the closing down of the United States mines and smelter on next Saturday; the order also includes the Centennial-Eureka mine in Tintic.

The shut down is only temporary, however, and the cessation may not extend over a period of four or five days. In the meantime there is to be a general cleaning up around the smelter and a complete re-arrangement of the feeding track system. The automatic feeders which have been in use since the plant went into commission are to be turned out and the hand system placed in vogue.

It has been rumored for some time that this change might be made, so the announcement comes not wholly unexpectedly.

It is claimed by those who know that the automatic feeders are not always a success; in most cases in fact they are failures; at any rate the best results are obtained where the intellect of man exercises judgment in supplying the furnace with ore. With the automatic system, conditions cannot always be met in the proper manner and as a result, there is quite certain to be more or less trouble to contend with.

The United States company, it appears, has been experiencing these difficulties and the management proposes to overcome them in the manner stated.

STOCKS LOWER TODAY.

Nearly All the Traders Were Afflicted in This Manner.

Mining stocks were lower again today. Nearly all the traders were influenced into the pit of the Stock Exchange this forenoon where depressed. While the Lower Mammoth sold rather tediously its supporters managed to keep the price a few points better than the figure at yesterday afternoon's close. The stock was offered at 81.60 at the beginning and was taken; followed by a drop to 81.13, which was succeeded by a slight rally. Star Con, May Day, Wabash, Daily-West and Con. Mercur, all went onto the toboggan.

The quotations and sales posted were as follows:

FORENOON QUOTATIONS.

Stocks.	Bid.	Asked.
Alice	20	
Ajax	22½	23
Bullion-Beck		3.00
Carisa	8½	10
Con. Mercur	1.27	1.29
Creole		61
Daily	1.77½	1.90
Daily-Judge	9.35	10.60
Daily-West	46.80	47.00
Utah	8	9
E. & B. Bell	90	
Galena		17½
Grand Central		17½
Horn Silver	1.00	1.50
Ingot		1¼
Little Bell		2½
Lower Mammoth	1.26½	1.37
May Day	24	24¾
Mammoth	1.05	
Northern Light		6
Nevada		4
Ontario	5.50	
Petro		9¼
Black Jack		54
Sacramento		28
Silver Shield	6½	9
South Swansea	20	22
Star Con.	30¾	31
Swansea		20
Uncle Sam	73¾	75
U. S. Mining Co.	22.37½	
Yolo	10	14
Utah	12¾	12¾
Bucto	5	5¾
Beco-Homestake		1¼
California	13¾	14
Century		62
Joe Bowers		1¼
La Reine	4	4¾
Little Chief	3½	4
Manhattan	9-16	11-16
Martha Washington	4½	4½
New York	26¼	26
Richmond Anaconda		10
Tetro	17	
Victor	22¾	23
Wabash	26¾	27
Yankee	39	39½

REGULAR CALL SALES.

Con. Mercur, 100 at 1.26; 100 at 1.25½; 100 at 1.26. Shares sold, 300.
Daily-Judge, 250 at 10.00.
Daily-West, 25 at 46.85.
Star Con, Nearly all 30.
Lower Mammoth, 200 at 1.29; 100 at 1.29; 500 at 1.28; 1,000 at 1.35; 200 at 1.34; 500 at 1.34; 500 at 1.37½; 400 at 1.37; 500 at 1.36½. Shares sold, 4,900.
Star Con., 3,000 at 31; 100 at 31¼. Shares sold, 3,100.
Utah, 500 at 75.
Uncle Sam, 1,000 at 28.
Black Bess, 100 at 54.
Martha Washington, 1,000 at 4½.
New York, 1,000 at 4½. 2,000 at 4½.

OPEN BOARD SALES.

FORENOON SALES.

	Shares.	Value.
Regular call	...18,875	18,257.25
Open board	...9,800	9,561.25
Totals	...28,675	$19,775.65

To-day's Metals:
SILVER, Bar, 54 1-2 cents
LEAD, $3.75.
CASTING COPPER, 14 cents a ft.

STAMP MILL FOR DEWEY MINE

A 100-Ton Plant to be Built in Thunder Mountain.

MACHINERY IS AT EMMETT.

Policy of Late Col. Dewey to be Carried Out by His Son—Development Work.

E. H. Dewey, son of the late Col. Dewey, the well known Idaho mining operator, has announced his intention of carrying out the policy outlined by his father for the development and carrying on of the mining and other enterprises in which he was interested.

The 100-stamp mill, ordered for the Dewey mine in Thunder Mountain, will be built. The greater portion of the machinery is now at Emmett, and will be sent into camp just as soon as the roads are in condition for heavy traffic.

Concerning this property the Boise Statesman has secured the following information which is to the effect that some of the very rich ore now being extracted comes from the vein first discovered by the Caswell brothers and which caused such a rush to Thunder Mountain. Of the development now in progress it says:

"Some time since the management determined to go to work on the surface to prove up the mystery of the ore shoot seems to have been selected and the work of determining it possible what course the shoot takes or whether it was merely a surface pocket of ore enriched by local conditions. In prosecuting this work the mystery of the ore shoot seems to have been cleared up. It has been found that the shoot continues into the mountain but takes an entirely different course than was supposed. Moreover, the shoot is developing in a manner that indicates that remarkably rich results will reward the company. While it is too early to predict what the future of the shoot will be, it remains a fact that the shoot is found to exist—the sensational discovery of the early days of the camp was not a mere surface deposit. Quantities of the rich ore are being mined and sent down to the mill in sacks. It is in such that the loss in shipping in any other manner would be very great. Specimens taken out in the progress of the work are phenomenally rich, much finer than any found at the surface. It will be recalled by the reader that in the summer of 1901 a wonderful discovery was made on the property. Indeed, it had been made during the spring. The property was then under bond to Colonel Dewey, but the Caswell brothers had the privilege of working the placer ground on the surface as they had been doing for some years before they entered into the bond practically as claimed and the bond was taken. $100.000 being paid for the mine in cash. That was the beginning of the Thunder Mountain boom. Samples from the great bonanza find were brought in and these added to the excitement, for they were plastered with gold.

"But the deposit proved a disappointment. When an uralite was made to catch it from below nothing of especial value was found, and the conclusion was reached that the deposit was superficial and that it did not stand as an indication of the existence of any extensive body of rich ore. That conviction was shared by everybody, and the rich shoot has been looked upon as one of the strange freaks of mineral deposits that so often deceive the miner.

"Only recently did the management determine to go to work to the surface to determine definitely whether the rich ore had any connection with anything like a shoot that would be likely to extend down into the works below. The result of the work has been to show that the rich deposit is far larger than had been supposed. The ore has been successfully followed and the premise is that it will lead to something very important."

About the Boston Con.

MINING CONCENTRATES.

Pat Ryan, manager of the Montana-Ophir company's properties in Ophir canyon, departed for camp this morning.

The directors of the Sacramento are scheduled to meet on Saturday to post the regular dividend.

W. T. Oster, who is interested in the development of the Loop Creek district, Ida., came in from the east yesterday afternoon and will depart for camp in a few days, accompanied by a crowd of eastern investors.

Col. Theo. Brubach is looking over conditions at the Daily-Judge mine in Park City today.

The ore and bullion settlements reported late yesterday afternoon were as follows: Ores, $52,000; base bullion, $19,300.

J. F. Conner of Stockton is in from camp.

O. L. Hutchins, who is associated with the mercantile department of the Anaconda company, at Anaconda, Mont., is in the city today on business. The Creole mine at Park City was shut down several days ago on account of surface water causing trouble.

Secy. L. G. Brown of the Erie Copper company has returned from a trip to Portland, Ore.

L. Antles, the well known La Sal district mining man, who spent several days in the city on business this week, has returned home.

R. H. Oxnam, formerly connected with the De Lamar mines at DeLamar, Nev., has been reappointed general manager of the Palmarejo mine, located in Mexico.

Advices have been received at the offices of the Utah mine that 68,000 pounds of ore was forwarded to the smelters on the 19th inst.

H. N. Holbrook, who has become heavily interested in Beaver county mines, has taken his departure for his home in the east.

W. D. Higginbotham, manager of the White Rock placers in Nevada, is in the city on a brief business trip.

Cash Prizes to Customers

The new Irrigation Law, in pamphlet form, only 10c at the Deseret News Book Store.