

COPPER MEN RIDE FOR HEAVY FALL

Immense Over-Production Will Cause Rapid Decline And Vast Loss.

A VAIN EFFORT AT CORNER

Utah Mines Can Keep Up the Supply At Greatly Reduced Price After Bute Chases Down.

E. A. O'Farrell under a New York date line in the Portland Oregonian gives a most comprehensive review of the existing conditions in the copper world. Among other statements is one which is of interest to Utah inasmuch as he affirms that Butte has passed its zenith as a producer and that the mines at Bingham, Utah and Ely, Nev., are capable of taking care of the output. His article follows:

Three conflicting interests are at present uniting in hiding from the world the actual facts regarding copper.

First—The big selling agents who buy copper ore or copper concentrate pay for the copper they contain on the basis of the quotations of the Mining and Engineering Journal. Three big concerns do this: The American Metal Company, the Nichols Chemical Company and the American Smelting & Refining Company. To give you another, these three companies have been buying copper at current quotations and have had practically no market for the refined copper. The prices for the Butte ores average about 25 cents and during the time that they accumulated probably 150,000,000 pounds and have disposed of, say, 100,000,000 pounds. This would leave 50,000,000 pounds, bought at an average of probably 25 cents a pound. If this copper has to be sold at 15 cents, there will be a loss of \$4,000,000. If sold at 14 cents, a loss of \$7,200,000.

Second—The United Metal Selling company sells on commission only, but it advances money to the miners on the unpaid copper at a rate of 5 per cent. It has been doing this for six months and it now finds itself with a load of 150,000,000 pounds of copper which it has probably advanced \$25,000,000 and which it must carry for the mining companies till sold.

Third—The houses and wire and copper-plate manufacturers, who bought copper at 25 cents a pound, and found that they could not let the wares made out of high-priced copper, and they are desperately anxious to have high quotations for copper kept up until they have disposed of the wares made out of this high priced copper.

COMBINED TO KEEP UP PRICES.

The United Metal-Selling company is controlled by H. H. Rogers and William Rockefeller, and these have a most vital interest in keeping up the price of copper metal as the chief concern of the Amalgamated.

Thus it follows that copper manufacturers, producers, refiners and selling agents combine to make believe that the price of copper metal can and will be fixed at 15 cents a pound. The copper manufacturers of the world would never dream of fixing and maintaining a copper market at 15 cents a pound.

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The Spanish-American war, the South African war and the Russo-Japanese war created vast and abnormal demands for copper. The effects of that abnormal demand lasted till the beginning of the present year. It gave rise to the theory so firmly established by Rogers and others that the demand was greater than the supply. Abnormal prosperity in America and Europe helped out the theory of over-consumption, and the products marked up prices of copper till the metal was selling at 20 cents a pound.

CONSUMERS STOP CONSUMING.

The real consumers of copper at once called a halt. The telegraph and cable companies wanted no copper above 15 cents a pound. Galvanized iron wire was cheaper, and they returned to the use of galvanized iron wire. The telephone companies put off extensions and would buy copper wire. Galvanized iron nails and galvanized iron sheets were substituted for copper in thousands of specifications till the copper manufacturers discovered that their business had moved far away from them. It is only half a century since that was. The building of new electric power plants and new telegraph lines has ceased. There is a stay to all attempts to electrify steam railroads. The high prices have demoralized the copper trade of the world, and the American producers of copper have about 150,000,000 pounds of copper on hand that they cannot dispose of.

VAST SURPLUS PILING UP.

Meanwhile, the copper mines of America keep on producing copper at a rate of 500,000 pounds a day and the price of which is adding another 1,000,000 pounds a day. In 1907 the world consumed 1,500,000,000 pounds of copper. At the present rates of consumption, 1,000,000,000 will suffice for 1907. In other words, there will be a copper surplus of 500,000,000 pounds at the end of 1907 unless consumption can be stimulated in the first four months of this year. The world is now producing

UNLOADED SURPLUS ONCE.

H. H. Rogers suddenly realized the folly of attempting to keep copper at 15 cents a pound and to get rid of his vast accumulation he had to drop it to 12 cents. The South African war was then ending and the Japanese war was about ending, so the development was beginning in every part of the world and it swallowed Mr. Rogers' 25,000,000 pounds at about 13 and 12 cents a pound.

After the failure of the second attempt to corner copper and put it above 15 cents a pound, it is little short of amazing to discover that Mr. Rogers, amazed to discover that Mr. Higgins' Standard Oil selling agency, and the Guggenheims and the Nichols people and the American Metal people are loaded up with about 200,000,000 pounds of copper at a cost of 22 cents a pound.

It is one of the most extraordinary and perplexing financial situations that ever confronted the business and financial world. The high prices actually drove the real consumers from buying copper and the copper shippers are stranded with 150,000,000 or \$60,000,000 worth of copper that they cannot sell at that price.

The outside world is silent. The mines of the world keep producing 4,000,000 pounds daily. The consumption is only 3,500,000 lbs. The additional 500,000 daily must be financed by the Standard Oil people and the other copper agencies. It is hard enough to finance the surplus, but it will be still harder to finance in these days of stringent money the daily accumulations of 2,000,000 pounds.

CANNON CHECK PRODUCTION.

And the remedy? Close the mines till the market uses up the 200,000,000 pounds of copper on hand. Then there are 100,000 miners, or including the family men, 300,000 people dependent on copper mining in America, an equal number are dependent on copper metallurgy. That is a million people dependent on this great industry, and some people would shut them all out

Growing Girls

who show weariness, want of strength, languor, are pale and short of breath, need a tonic.

Not all tonics are suited for their use at this critical time in their lives but Dr. Williams' Pink Pills are.

Taken when the girl is developing into the woman they insure, as far as medicine can, the full flower of womanhood, strong and robust.

Neglect of the health at this time means a life of misery and is often followed by a short, dry cough which is the forerunner of consumption.

A CURE AT DUBUQUE.

Miss Louise Wiegert, of 235 Locust street, Dubuque, Iowa, says: "A few years ago I was in a very weakened condition, one that is common in many growing girls. I was nervous, lost weight, had a poor complexion and no appetite. I was completely run down and had no ambition left. For months I was under a doctor's care but nothing helped me and my friends thought I was going into consumption. I had been sick about a year when Dr. Williams' Pink Pills were recommended to me. After taking three boxes I obtained relief and several more cured me. The sallow complexion disappeared, I had a good appetite once more and am now strong and healthy in every way."

Dr. Williams' Pink Pills

All druggists or dealers from Dr. Williams Medicine Co., Schenectady, N. Y. 10 cents per box; size boxes, \$2.50.

In 1500,000 pounds of copper daily since April 1 it has been consuming less than 250,000 pounds daily. There has been going on an accumulation of 2,000,000 pounds daily. It is still growing at that rate. It will keep growing at the same rate till Jan. 1, 1908, and in the end of the year there will have added another load of 240,000,000 pounds of copper to the present stupendous accumulation of 300,000,000 pounds. Roughly speaking, there will be 500,000,000 pounds of surplus copper at the end of the year. Even if copper were dropped to 10 cents a pound tomorrow, it would not get off the present stupendous world copper manufacturing trade in utter despair. The financial world is out of gear and it will take a year or two to set it right, and meanwhile the copper mines of the world will keep grinding out copper faster than the consumption.

CORNER WILL LOSE MILLIONS.

It is idle to blame any particular group of copper men for the present situation. The Guggenheims, the American Metal people, the Nichols Chemical people, while declaring the price of copper too high, were just as greedy for high prices as the Standard Oil crowd. The Standard Oil selling agency probably carried a load of 150,000,000 pounds for its clients but the Guggenheims, the Nichols people and the Vogelstein folks must have \$60,000,000 pounds of copper on hand that cost them an average of 25 cents a pound and is paid for. Eventually this immense load of copper must be sold at probably less than 12 cents a pound. That represents a loss of \$8,000,000. The other mining companies selling through the United Metal-Selling company will get \$15,000,000 less for their product than they expected when they mined it.

CHEAP COPPER GOOD FOR WORLD.

I believe now as then that copper is the one great indispensable and almost paramount medium of industrial progress in this electrical age of ours. I do not know anything that can or will take its place, and nothing else can be stored in the mountains of the earth sufficient copper to supply all the world's wants cheaply. The world's real benefactor is the man who cheapens the necessities as well as the luxuries of life. It is far better for the industry and commerce of the world to have copper at 10 cents a pound and pig iron at \$12 a ton than copper at 15 cents and pig iron at \$18 a ton. The cost of food and raiment and lodging is the basis on which labor must be paid and some agency is at work raising the cost of all things to the working people of the country with the ultimate result of forcing up all costs.

Since Mr. Rogers, the so-called copper king, has tried to corner the copper's copper and force copper to pay 17 cents a pound and better for it, the copper industry of the world has gone far beyond his dreams. Vast copper deposits have been discovered in Nevada that can be mined and reduced at half the cost of the Butte ores. In three years of mining Nevada will be producing 200,000,000 pounds of copper at 7 cents a pound and Utah will be making 350,000,000 pounds at 6 cents a pound. Mr. Rogers never dreamed of that when he floated his Amalgamated Copper company and tried to corner copper at 17 cents a pound.

Mexico during this same period will get ready to produce 1,000,000,000 pounds of copper at 5 cents a pound. California, Alaska, British Columbia and Idaho are also developing great mines that will yield vast fortunes on a 10-cent copper market. Mr. Rogers' 17-cent copper is what Ingalls' will call an iridescent dream. So is a 14-cent copper a 12-cent copper market. Nature has deposited many vast storehouses of copper for man's use and benefit to allow any one to come in and corner the supply. Moreover, copper has the great quality of being as lasting as the eternal hills. It does not corrode or polarize or

get ready to oxidize.

Every pound of copper now produced by the Amalgamated companies costs about 15 cents. The Greene Cananea copper costs 15 cents. There are dozens of smaller mines whose copper costs from 13 to 16 cents a pound. And even copper comes at a cost of 10 cents. The copper miners of the world, or two or three of them, or two or three stockholders of such companies will have little cause for joy.

On the other hand, Calumet & Hecla can make 100,000,000 pounds of copper yearly at a cost of 6 cents a pound; Copper Queen, another 100,000,000 pounds at 5 cents. U.S. Consolidated, 1,000,000,000 pounds at 5 cents. United Verde, 40,000,000 at 4 cents. Grant, \$8,000,000 or even 10,000,000 pounds at 8 cents. Next year, beginning Jan. 1, the Bingham camp will make 100,000,000 pounds at 7 cents. The Huayna mines of Peru will make 50,000,000 at 7 cents.

BUTTE HAS PASSED ITS ZENITH.

Suppose Amalgamated closed all its mines at Butte, the Ely and Bingham camps alone will make good the production thus stopped by the wisdom of 26 Broadway. There was a time when the Butte copper sales controlled the copper market. In three years the Bingham camp will be producing as much copper as Butte and at a cost of 7 cents a pound, while copper will stand the Amalgamated mines above 12 cents a pound.

In other words, the world has outlived Anaconda and Butte & Montana. They were wonderfully rich mines in their day, but if an acre of land heavier than 100 tons is not a rich mine, don't believe him. They are good mines still, but frighteningly expensive to operate and are past their zenith.

The output of the Amalgamated mines shows each year a lower and lower percentage of copper. In spite of immense metallurgical improvements, Anaconda, in 1906, produced 30,000,000 pounds of copper than during the last year Marcus Daly operated the mines. The tonnage of ore was large, but the copper content saved were 25 per cent less. These figures are startling in their significance. There are rich ore bodies left in Anaconda but only pockets where Marcus Daly mined them out. Riches between Marcus and Anaconda will have to stop mining most of its ore with copper at 12 cents, and I cannot see how 12-cent copper can be stayed off.

The only other mines Amalgamated has got that can keep going on 12-cent copper market are the Boston & Montana, which mines are over-capitalized 60 per cent. They could only make good if Mr. Rogers could corner copper and still show a profit. At present the Boston & Montana is capitalized for \$30,000,000, 1,500,000 shares at \$25 a share. Daily and Haggins were always willing to sell to the Rothschilds for less than \$25 a share. In fact, the Rothschilds had a year's option on the control for less than \$20 a share. They never exercised that option, but held on to it, and came along from time to time with his achievements in gas and oil and he gave \$40 a share for Anaconda and unloaded it on the Amalgamated Copper company for \$35 a share. He thought he could do what the Rothschilds with their 100 years' experience of copper and finance could not do and that is, control the world's copper supply and sell it at a price that would make Amalgamated worth \$150 a share and Anaconda worth \$100.

Mr. Rogers' attempts to corner copper and to make Amalgamated and Anaconda sell at two and a half times their cost to himself is a sorry exhibit in the industrial world. Mr. Rogers failed as Secretan failed and as Mr. Rogers failed as Secretan failed and as the Guggenheims, the Vogelsteins and the Nichols have undertaken to tell the world that copper is a 12-cent copper and that the price of copper will be 12 cents. The banks and trust companies who are financing these various concerns will soon find out that 18-cent copper is a wild, insane and impossible dream. They must ultimately force the liquidation of the mountain of copper growing in the hands of the sellers and reading themselves out of the world's copper market. There are millions of virgin copper mines that can be made to produce copper at 6, 7 or 8 or 9 cents cost. If Mr. Rogers and his associates had spent the past eight years rounding up such copper deposits from Mexico to Alaska, they could not easily face the world's market. But they were too busy endeavoring to crush F. A. Helmz and creating fictitious prices for copper metal.

And to add to the dramatic interest of this whole situation Mr. Helmz has acquired vast copper mines in Mexico and in Utah, out of which in a little while he will produce \$100,000,000 pounds of copper at 12 cents a pound.

From my point of view, the drop in copper to 12 cents a pound will be a distinct financial and industrial gain. It will stimulate the building of trolley lines, of telephone and telegraph extensions. It will hasten the building of new electric power plants and reduce the cost of power to the consumer. It will stop the dead load of copper metal. As far as the security market is concerned, it is time that it should be emancipated from the influence of Amalgamated. There is no reason why the security market of Europe or America should be swayed by the policies of such stocks as Amalgamated.

Once these and such as these are at their proper level and the deluge of water squeezed out of them, the legitimate security market can take care of itself.

CAN MAKE PROFIT AT 12 CENTS.

Six years ago I compared 12-cent copper to \$1 wheat and 17-cent copper to \$2 wheat; everybody knows the latter is impossible and the world will soon know that the other is. Copper at 12 cents gives the mine-owner legitimate and in a multitude of cases vast profits and 12-cent copper will allow the world to progress along natural and economic lines. The copper mine-owner will find that his ends meet in a 12-cent copper basis had better seek fresh fields and pastures new. There are thousands of virgin copper mines that can be made to produce copper at 6, 7 or 8 or 9 cents cost. If Mr. Rogers and his associates had spent the past eight years rounding up such copper deposits from Mexico to Alaska, they could not easily face the world's market.

Come in and look over our goods whether you wish to purchase or not. It will be a pleasure for us to show our attractive lines. Our motto: "The best goods possible for the price."

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Wait till Saturday, Sept. 14th, and get your shoes and hose, ribbons and children's headwear out of our new store. Don't forget about our Pay Stockings. They are the best known stocking made. Come in Saturday and learn who gets the big doll.

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The price is 75 cents the bottle.

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The high wages paid make it a mighty temptation to our young artisans to join in the force of skilled workmen needed to construct the Panama Canal. Many are restrained, however, by the fear of fevers and malaria. It is the experience of those who have used Electric Bitter, who go to the zone, that they will not suffer from the malady. Electric Bitter is a tonic that cures blood poison too, biliousness, weakness and all stomach, liver and kidney troubles. Natural Bitter is deposited in many vast storehouses of copper for man's use and benefit to allow any one to come in and corner the supply. Moreover, copper has the great quality of being as lasting as the eternal hills. It does not corrode or polarize or

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Are afforded to those who have a safety deposit box in our fire and burglar-proof vault. You can get a safety deposit box anywhere in a dingy vault from \$5 to \$100 and I pay \$6 to \$10 with an attendant and nothing else in connection with the vaults there are private booths and writing rooms for every one.

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"Our little boy Harry had measles for three years and although we consulted with many physicians, he continued to grow worse until he had ten spasms in his body. We then consulted Dr. Miles' Nervine. From the first dose of the little丸, a continual change took place in his condition, and when I had taken seven丸es, he was well, and in robust health.