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Associated Students of the Montana State School of Mines

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FRESHMEN WINNERS IN TRACKMEET

ROMP OVER THE UP-PERCLASSMEN IN INTERCLASS MEET

For the first time in many years the School of Mines is developing a track team. A number of promising candidates have been practicing during the past month. Over that period, a Class Track meet was held in which three teams were entered. One team represented all upper-classmen, while the Freshmen were represented by two teams: Section 1 and Section 2.

The track events were held indoors early in the season. These were followed by good weather and the field events, Section 2 won the meet easily by scoring 70 points. The Upper-Classmen were next with 34% while the Freshmen from Sec. 1 scored but 12% into the meet.

The Meet showed that there was some promising material in the school. Some of these have an excellent chance to score against other teams in the state. The coach has been working with these men and intends to enter them in competition with other schools in the state. Intermountain Union College of Helena, has a track meet planned for May 15, in Helena, and the coach has promised to send a team to compete. St. Charles College at Helena, and State Normal at Dillon, has also been invited to enter. If these schools fail to enter teams, it will probably result in a Dual Meet between the Mines and the respective team.

Although the Mines will be unable to enter men in certain events, these events have not practiced for the want of equipment or running space.

There will be a dual meet in Missoula between the University and State College on May 29. The track men who show that they have real ability to score in the Helena meet have extended an invitation to enter in the meet in Missoula on May 29th. Coach Stewart of the University of Montana has expressed a wish to have all the Colleges of the state represented by as many track men as they can send. Any track man who shows that he has the ability to score points in the Helena Meet will in all probability be sent to Missoula, May 29.

ARCHIE McPHAIL WINS ORATORICAL CONTEST

TO REPRESENT THE MINES IN STATE CONTEST

As a result of the annual School of Mines oratorical contest which was held in the chemistry lecture room the morning of April 16, Archie McPhail of the Freshman class will represent Montana Mines at the Montana Inter-collegiate Oratorical contest to be held May 8, at Missoula under the auspices of Montana State University.

McPhail won the trip to the state event after a close and spirited battle on the platform with Wallace Tanner of the senior class.

Four men entered the local contest but William Cockayne, '29, was prevented from delivering his oration by illness. The winner's subject is "The New Nullification," a strong emphasis on centralized power in our government as an aid to solving the important social problems now confronting the American people. Tanner talked on "America's Supremacy in the Air." He argued for the development of commercial aviation on a much greater scale as a definite aid to our war forces and to the development of our own transportation in rivalry with what is being done in Europe. Robert F. Cooke, '28, the third entrant, discussed "The Problem of the Natural Oil Reserve," showing how the recent scandals at Washington threatened the safety of the nation's oil supply in its task of protecting our coasts.

The judges were Rev. Cecil L. Clifford, pastor of the Mountain View Church; John Boardman, director of the Safety First work of the Anaconda Copper Mining Company, and Rev. Lester H. Bent, pastor of the People's Congregational Church. They were divided in their opinions, but a check made McPhail first, Tanner second, and Cooke third. Mr. Walker B. Carroll, instructor in mineralogy and the Mines' first orator in an inter-collegiate contest, presided and awarded (Continued on Page Three)
The Acropolitan

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EDITORIAL

The yearly day of labor spent on the M came off on the scheduled day very successfully due entirely to the superhuman efforts of the most ambitious Senior Class the School has ever known. When we say this we are not trying to put ourselves on the back or take any undue honors but merely saying what we have so often been told by the members of the faculty in the past year.

We feel it necessary at this time to bestow our deepest appreciation for the grub furnished by the co-eds on M day which we will never forget. The doctors prescribe “What the babies cry for——.”

The M day dance was a huge success because we, the Seniors, were there.

For the past week we have been devoting our time and attempt to elucidate to Mr. Haley a few of the fundamental principles of the art of ore dressing. Report little success.

The seniors spent a few days visiting a mine called the Forest Rose in the McCarthy mountains. A study of the geology of the district was made. The scenery was found to be beautiful. The district is very dangerous for white men due to a type of eagle which the natives playfully call mosquitoes.

Mr. Tanner recently appeared at school in a very seedy condition which he was mistaken for a cow-joy. Mr. Mayo had his dates twisted. He was seen painfully walking up the hill with his legs bowed like a young bull pup.

And now, just a word to the seniors. For a long time we have known each other, and during that time we have become good friends. The end of the year is close at hand, bringing with it Commencement Day. It is the time to which you have looked forward and for which you have worked. Your destinations are varied and widely separated—your future unknown. Go into new fields—make new friends, but who, we remain, do not want you to forget us nor the school that has given you your start. Let us hear from you, for we are proud of you and have faith that you will bring credit to the Mines in your future work.

With the close of the school year drawing near, The Acropolitan feels that they are completely a successful year, both financially and from the standpoint of service to the student body, and to the school. We have tried to give the student body a better paper, one that brings them closer together, and one that promotes school spirit. We have endeavored to make each new issue of The Acropolitan better than the last. It is a real service to the student body and to the school, and we have tried to make it a success.

SOPHOMORE NOTES

Considerable development is being undertaken at the present time by the Atlas Mining Company on its properties in Butte. A recent report by the treasurer, Prof. Scott, that about $50,000,000.00 has been put forth in the beginning of last February. Yes, it is a lot of money but a very large sum. The money means no more to a member of the Board of Directors of the Atlas Mining Co. than a few million years means to a Geologist. However, laying aside the chance, Scott's sophomore English class is a thoroughly enjoyable and interesting class.

With but one month of school left and enough work left to last at least a year any even minded Soph would think that it was time to dig-in and study but a few of our prominent Sophs have changed the general routine. Instead of staying at home and studying they have been seen boarding street cars bound for the Gardens with tennis rackets under their arms.

One of our members said that if progress continues in the near future it has a considerable reduction in the regular tennis racket and the team was to be visited.

One Monday morning in the early morning he was seen painfully walking up the hill with his legs bowed like a young bull pup. It turned out to be Harris who had been out horse-back riding the day before. We hope they are not permanent Harrer.

The MINES ANNUAL

(Continued from Page One)

Co-operation has been given from all members of the student body and all those who are members of this publication is thus definitely assured. Present plans promise that the annual will be off the press and in suitable condition for distribution about May 25.

All student activities, organizations and social events which have been participated in by part or all of the student body will be described and illustrated to the best advantage. In fact the history of this school year will be presented completely in all branches of activity and direction.

Several new and unique features have been developed which are seldom observed in other annuals. This year has been one of the most active in the entire history of the Montana State School of Mines and consequently a large field of activities has been available to secure material from. New sports have been introduced and they are all treated and fully described in this book. All activities of the student body up to May 1, 1926, are included in this volume.

The printing and binding of the annual has been entrusted to the McKee Printing Co. of Butte. Our advertising matter has been furnished by the local advertising firm of Brink & Malone and in their efforts the financial burden will be described and undertaken by us. Frank Ward, the engraver, has made all the cuts and has taken most of the original pictures. Middleton's Studio produced the finest grade pictures such as individual photos. The annual thus ranks as a purely local product. The rate per copy to students of the school is $2.00 which is a considerable reduction from the regular price.

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OPEN SUNDAYS AND EVENINGS
ORATORICAL CONTEST
(Continued from Page One)
the gold, silver, and bronze medals offered as prizes each year by Prof. Walter T. Scott, head of the English department.

The state oratorical contest in which McPhail appears Saturday, May 8, has come to be one of the important forensic affairs of the year in Montana college circles. Seven institutions—Billings Polytechnic, Inter-mountain Union, Montana Mines, Montana State University, and Mount St. Charles, are represented by their best speakers. As a result the competition is always keen and the winner is accorded much honor. The contest is rotated among the members of the Association going to Missoula this year and to Billings in 1927. The Association offers three prizes for places, a gold charm and thirty dollars for first, a silver charm and twenty dollars for second, and a bronze charm and ten dollars for third.

According to Professor Scott, Archie McPhail has been working very hard and is showing much promise with his oration. He has been receiving training from Rev. Cecil L. Clifford, one of the finest orators in Montana, who has always been much interested in Mines speakers. Because of this training, McPhail’s delivery is much improved and there is plenty of reason for thinking he will make a creditable showing, especially for a freshman, the faster company where he will appear.

In other years two Mines men have placed in the state event. Back in 1922, Walker B. Carroll, then a senior, won second place, receiving a first and two seconds from the judges, indicating the excellence of his performance. The winner received two firsts and a third. The next year, Thomas W. Barrett, a freshman, took third place. In 1924 and 1925 the Mines representatives, Ferno Schnoebein and Henry Stanley, both freshmen, did not place but showed considerable promise for the future. Schnoebein did not return to college the following year while Stanley has been out of college the past semester and could not compete in the preliminary on April 16.

M DAY
Probabiy the most popular and most enthusiastically received event of the entire school year is M Day. This is the day on which the huge stone M located on Big Butte receives its annual repairing and coat of white wash. The painting of the M is the oldest traditionary event of our school and it dates back to the early history of the Montana State School of Mines to the time of its erection by the students. And it serves to present the community as a fitting and lasting tribute to this college.

On a certain set day, early in May, each year, the entire student body turns out in force and proceeds to do its duty toward preserving this old custom. This year the date set for M day was Wednesday, May 5. At nine o’clock in the morning all members of the student body reported at the front of the main building for roll call. A roll call was taken and there also received instructions as to their respective duties for the day. All tools and implements were quickly gathered and soon a miniature army was wending its way up the steep slopes of Big Butte.

The damage incurred by the M since the time its last attentions was first repaired, and then the act of the M when the white wash was mixed. The Juniors served as the first assistants of the Seniors who supervised the job and applied the coat of color. The task was completed to the satisfaction of the Seniors shortly after noon. After all the implements were returned to their proper places in the mill building the workers were served a very appetizing lunch which was prepared and served by the Co-eds and wives of the faculty in the Engineering building.

As a final and fitting climax to this eventful day the Dancing Club in cooperation with the Mines Students’ Association offered the Dancing Club in cooperation with the Mines Students’ Association offered three prizes for a freshman, in the faster company. The competition was a coed one in view of the absence of body better.

JUNIORS MAKE TRIP TO PITTMONT MINE
The Junior Class in mining, under the direction of Professor A. E. Adami, visited the Pittmont mine on Thursday, April 29. The important object of the trip was to study methods of timbering as practiced by the East Butte Copper Mining Company. The selection of the East Butte property was a good one in view of the fact that there, methods of timbering are used with the aim of cutting down costs without materially affecting the efficiency of the timbering. Everything at the Pitts mont, in methods of mining and timbering, is worked on the efficiency low-cost plan to enable the mine to continue working the low-grade ores encountered at present.

The Pitts mont is being worked present under a leasing-plan and the schools of operating under this plan were explained to the visitors. The surface plant, the sampling department and the ore-bins of each individual lessee were visited. Underground, the students examined very good examples of station timbering, spilling, and sheeting, and in addition, unusual conditions met with in mining narrow veins were studied.

That the hospitality of the East Butte was appreciated is evidenced by the fact that it will always be remembered by the Mines students.

DEFINITIONS

Accident—A condition of affairs in which presence of mind is good but absence of body better.

Afterthought—A tardy sense of prudence that prompts one to try to hold his mouth about the time he puts his foot into it.

Appendicitis—A modern pain costing about $200 more than the old fashioned stomach ache.

Assault and battery on the brain.

Athlete—A dignified bunch of muscles unable to split wood or sift ashes.

Barber—A brilliant conversationalist who occasionally shaves and cuts hair.
MINES WINDS UP SUCCESSFUL YEAR IN DEBATE

The School of Mines wound up its 1926 debate season on April 29 with a unanimous decision victory over its old rivals from Intermountain Union, thus in a way getting some revenge for the two decisions taken last year by the Helena collegians from the Ore Diggers of Butte. While the Miners had a good edge over their rivals, the contest was far from being a walk-away, the three Intermountain speakers putting up a good argument.

The question argued was the national Pi Kappa Delta subject, "Resolved that the constitution of the United States should be so amended as to permit Congress to regulate child labor." Fred Johnson, '29, Henry Helland, '29, and Harold Johns, '28, upheld the affirmative for the School of Mines. The Intermountain speakers supporting the negative were Miss Ara Scoenfield, social director of the Mountain View Church, Rev. Cecil L. Clifford, pastor of the Methodist-Presbyterian college in Montana, and Prof. W. T. Scott of the School of Mines. They were accompanied by Mr. Alvin Taylor of Intermountain Mining Company. Professor Curtis L. Wilson of the School of Mines, Hal-McMillan, Mr. Ralph Micken, of the Butte Chamber of Commerce, and E. B. Howell, Butte attorney, held, Intermountain being the Metho-dist-Presbyterian college in Montana.

Fred Johnson, opening the debate, traced the history of attempted regulation of child labor, stated the main issues under discussion and then argued that there was much dissatisfaction with present state regulations because of uniformity in laws and lack of enforcement of those laws. Miss Hoover for the negative, opened Intermountain's case with the argument that the problem of controlling child labor is exaggerated by paid propagandists and that the number of child laborers was really comparatively small. She used freely figures from the 1920 census to back her statements.

Henry Helland promptly came back to our fundamental principles and, as second only to that of Niagara Falls Power Company among the companies in the United States, including both steam and hydroelectric.

He urged the step could be taken without any damage whatsoever to the legitimate interests of the states, in fact, with great benefit to them since strong law enforcement lies at the base of respect for government. Ralph Micken for the negative argued that the subject is an attack on states rights, especially their police powers, and that it would pave the way for other attacks on the constitu-tion. He rebutted practically every main point the Hellands had urged.

The victory over Intermountain closed the most active debate season the School of Mines has had. Since the last issue of the Acropolitan, there have been six debates held. On March 24, Judius B. Tribe and Joseph Jeppson, representing the University of Utah on a tour of Montana colleges, met Archie McPhail and Harold Johns in the chemistry lecture room, arguing the child labor amendment. The affirmative were the guests of Mountain View, and James W. Tip-pett, of the staff of the Anaconda Copper Mining Company, Professor Curtis L. Wilson of the School of Mines, Mr. Alvin Taylor of Intermountain and Prof. W. T. Scott of the School of Mines acted as timekeepers. The debaters were the guests of Mountain View Church where the contest was held, Intermountain being the Metho-dist-Presbyterian college in Montana.

Fred Johnson, opening the debate, had his hands full with Johns and McPhail as second only to that of Niagara Falls Power Company among the companies in the United States, including both steam and hydroelectric. They were opposed by paid propagandists and that the number of child laborers was really comparatively small. She used freely figures from the 1920 census to back her statements. Helland, Intermountain's case with the argument that the problem of controlling child labor is exaggerated by paid propagandists and that the number of child laborers was really comparatively small. She used freely figures from the 1920 census to back her statements.

Henry Helland in three. Of these, Johns is the only two-year man on the squad.

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The Company supplies light, heat and power to 77 Montana cities and towns, to 458 miles of electrified transcontinental railway (Chicago, Colorado, Denver, Salt Lake City, Portland and Seattle). The State and to some of the world's largest metallurgical plants engaged in the recovery of gold, silver, copper, zinc and lead.

The ELECTRIC has its origin as a hydroelectric power company. In 1914, 1915, and 1916, the Company's output was as second only to that of Niagara Falls Power Company among the exclusively hydroelectric enterprises; fourth in developed hydroelectric capacity, and eleventh among all the companies in the United States, including both steam and hydroelectric.

"AS LONG AS WATER FALLS"

THE ANDERSON-CARLISLE TECHNICAL SOCIETY

The Anderson-Carlisle Technical Society since its organization in the spring of 1922, has made rapid strides forward. This year it has selected a pin as a permanent emblem of its society. It consists of a miniature degree of an arc in which furishes an ideal background for a crossed pick and shovel, this part of the pin is sup-plied with a safety lock, a small nail connects it with a small band of gold bearing the initials of the society. The members of the society are very much enthused over their emblem and hope that those who are members of the society in the future will continue to use this emblem.

Gershovsky.—Why do cigarettes have oriental names?

Vlassoff.—I don't know. Gershovsky because they have good shapes and thin wrappers.

Jack Warren's idea of a soft job is assisting a florist to pick the flowers off a century plant.
The Development and Application of Metallic Cyanides to Selective Flotation

You have asked me to briefly relate the development and application of metallic cyanides to differential or selective flotation.

In the entire realm of metallurgy, one of the most interesting and intricate spheres of human endeavor, there is not a more fascinating process than that of flotation. With the thousands of experiments that have been made, and the vast amount of thought given to the subject by trained and skilled men the subject remains abuzz. A heavy problem is the mechanism of the process we are still ignorant. Out of the numberless theories advanced in explanation, not a single one stands without a flaw.

There are a number of ore deposits in which lead, zinc and iron occur as sulphides in intimate association. Oftentimes with these minerals copper, silver, and gold are combined. The mixture is such where the lead value predominates the lead smelter finds the zinc objectionable to the economic smelting of the ore. On the other hand the iron of the iron ore is necessary. Of the two or three metals the iron can be removed by means of carbon or steam and the iron is of little value as a by-product. The zinc is of much greater value and is the more amenable to treatment. While zinc cyanide shows a tendency in aiding flotation, the zinc and iron seem to be more efficient in floating the sulphides of iron, and zinc. Our first tests were made upon ores that hitherto were beyond the means of flotation by the means of the reagents, to float the iron first and drop the lead with the iron.

Our first step in working out this problem was to become familiar, as far as possible, with the previous work done in differential flotation. An effort was made to determine the actual worth of the various schemes in the laboratory. After carrying on this work for a time we decided to use our limited knowledge of flotation and chemistry, and by trial and error establish a new line of procedure.

We immediately turned to metallic cyanides. They are exceedingly active salts chemically, especially in alkaline circuits, and offered an untapped field in differential flotation.

Our first work was with a synthetic mixture of the sulphides of lead, iron, and zinc. Our first tests were made beyond our expectations; but much to our chagrin when applied to a natural ore failure resulted. Long weeks of testing followed with various types of oil, amounts of reagents, degrees of alkalinity, temperatures, and all the factors that enter into flotation. There is no need of going into detail, suffice it say a scheme was finally evolved which we believe is a contribution to the art in which our work has carried us.

Briefly the process is as follows:

By the use of small amounts of the cyanide, the pyrites, or other heavy metals in conjunction with the inclusions of the various sulphides associated in complex ores is afforded.

In practice the ore is ground to the degree of fineness required to free the minerals. From 4.2 to 5.5 lbs. of sodium carbonate added in the ball mill or in a sludge tank previous to flotation is effective on a great many ores. On others sodium bicarbonate is more efficient in floating the lead. Again in some instances zinc cyanide shows a tendency in aiding the dropping of the zinc and gives a cleaner lead product. In such cases zinc carbonate is used proportionately to the sodium cyanide added.

After floating the lead with the aid of a suitable oil, the zinc is made amenable to flotation by means of the Timbertop, copper sulphate, sometimes dependant upon the character of the ore, greater alkalinity at this point is required, and sodium hydroxide or sodium carbonate is added. This is also generally used for the zinc flotation. Fortunately for the most part the greater portion of the copper, silver, and gold are recovered with the lead concentrate. The iron is sent to waste as tailings. However it is possible to obtain an iron concentrate if so desired. The scheme is also applicable to the separation of copper from iron, and copper from zinc.

The action of the reagents promotes the flotation of the galena and chalcopyrite, slightly retards the sphalerite, and inhibits the sulphides of iron to a very marked degree from floating. The influence of the base metals with the proper selection of oils gives a very positive differential flotation process.

I will conclude with a few applications from actual practice. Every ore is a problem in itself, and the best flotation conditions for that ore can only be ascertained after endless experiments.

At the Sullivan Mill of The Consolidated Mining and Smelting Co. of Canada, sodium carbonate, sodium cyanide, and a tar acid are the reagents used for the recovery of the lead.

At the mill of the International Smelting Co. at Tooele Utah sodium carbonate, sodium cyanide, zinc sulphate, and thioscarbazid are used in the lead section.

Junior Promenade

That there is to be a Junior Promenade this year is at last assured by a meeting held recently by the Junior class. During this very important meeting a committee was appointed to work in conjunction with a committee from the Dancing Club. The purpose of these committees is to eliminate largely the difficulties encountered by the giving of a promenade by so small a class, and to enable the giving of a bigger and better promenade than ever before.

Committee meetings have so far set the date for the promenade around the last of May, possibly the last Saturday will be the date chosen. It is planned to hold the Prom at the Gardens with the Loomis Winter Garden Orchestra furnishing the music, although at this time neither the place nor the music has definitely been decided upon.

Did you know Wendel was a regular Bull Montana? He was seen throwing Goddard and Mayo out of the blueprint room.

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Don't forget, fellows, we will soon have the "Annual" out. The classiest grouping of college memories, individual panning and athletic history is combined under the one cover, show your stuff and help us if we need it.

Harrer says: "All miners are not CAVE MEN."

Noel—Does the moon affect the tide?

Wendel (He knows)—No, merely the tide.
ALUMNI DEPARTMENT
Montana State School of Mines
Walker B. Carroll, Editor
Alex M. McDonald, Business Manager

Associate Editors:
George M. Fowler—University Club, Salt Lake City, Utah.
Tao Ling-Fu-Chung Mining College, China.
Theodore Pilger—Buchenaustrasse 21, Berlin, Germany.
H. Duke Sultzer—531 W. Chicago Street, Butte, Montana.

PANNINGS

S. W. Ladic, '23, formerly Shift Boss at the Leonard Mine, Butte, has been promoted to shift boss foreman for the Andes Copper Mining Company, South America.

A. R. Templeton, '25, has returned to Butte from Chuaquiacama, Chile, where he was employed by the Chile Exploration Company.

Frank H. MacPherson, '14, is in charge of the Mt. Washington Mine, Wickenburg, Arizona, which was recently taken over by the Clark Interests of Butte.

George M. Fowler, '12, who has been in the Joplin District, Missouri, for three months last past, has returned to Salt Lake, Utah.

Murl H. Gidel, '12, returned to Butte on April 1, from Kattowitz, Poland, where he had been making a five months' geological examination of the Von Geishe properties for the Anaconda Company.

Hamilton Cooke, Jr., '12, Agency Director of the New York Life Insurance Co., Kansas City, Mo., writes: "Wouldn't I like to see the old "M." on Big Butte at Butte. Was George Goo last week. We helped build the "M.""

L. L. Thompson, '23, Manager of the F. W. Woolworth Store at Emporia, Kansas, is the father of a new baby born December 17, 1925, Lois Jane Thompson.

Alfred J. Balmforth, '04, formerly chief engineer for the Calumet & Arizona Mining Co., at Warren, Arizona, has been promoted to Superintendent of the 85 branch for the same company at Valedon, New Mexico.

Owen F. Brinton, '05, former General Manager of the Jib Consolidated Mining Co., at Resin, Montana, is now General Manager of the Croff Mining Co., at Minersville, Utah.

Elmer Caldwell, '24, who was instructor and athletic coach at the Lima High School, Lima, Montana, last year, is at the Montana State University, Missoula, as graduate assistant in chemistry. He has been awarded a teaching fellowship at the University of Wisconsin for next year and will complete his graduate work there.

Theodore Pilger, '12, American Trade Commissioner with American Embassy, is reporting on European industrial and economic conditions. His address is 21 Friedrich Ebertstrasse, Berlin, Germany. Pilger has traveled widely in the United States and in Europe. Listen to this from one who is well known as a keen observer: "From what I have seen I have no hesitancy in writing that Montana has the greatest Mining School in the World. I hope that you will give this statement the fullest publicity until you have opened the people's eyes. Give my best regards to all."

EVANS' ADDRESS TO ALUMNI

(Continued from Last Issue)

The Katanga is rich in copper and has a known mineralized area 300 miles long by 50 to 60 miles wide. Many more mines will be found and the copper production will be increased. The English, who have been jealous of the American control of copper, are now busily engaged in intensive copper development in Northern Rhodesia. The closed area formerly owned by the Charter Company has been opened and two important copper companies have been formed. They are the Border Consolidation Copper Company and the Bwana Makuba Copper Company. I consider the former the most important. Both are directed by Americans and are very active. Recent discoveries made by them are of much importance and it is claimed that one or two of these have a possibility of equaling in size Chili Copper, providing the ore which has been found on the surface continues in depth. Eventually their copper will come on the market, and not to any amount, within the next five years. In the meantime, the Katanga will also increase its output.

Much fear is expressed that the copper prices will be cut by these new low cost producers in order to sell their production. Personally, I cannot see any reason for this view. The consumption of copper is increasing annually, new mines are difficult to locate, and when found take years to develop. By the time these new properties are producing, the market will be ready for it, and it is wonderful what a little co-operation will do, as exemplified in the diamond business.

In conclusion, I hope that my few remarks may have entertained you and I wish each and every one of you to know that it has been a pleasure to be your guest and your hearty hand clasps and friendly greeting will be remembered. May your relations be pleasant and your services to the community many and much appreciated, and may you never grow weary in well-doing.

I thank you.

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