shown that the property has a considerable body of commercial ore already opened up but this is only a very small percentage of what may be expected from deeper and more extensive mine development; moreover, the property has possibilities of a large tonnage from other veins and from other claims as yet unprospected.

The quality of the ore at every point is excellent and it has no

troublesome components."

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"Concentration of the ore will in my opinion be easy because of its simple mineral composition and fav-

orable mechanical analysis."

"This development is merely indicative of what future work may show. The probable greatest value of the mine is its undeveloped portion.

"The geological evidence indicates that the ore will extend a great distance downward. A depth of 1500 feet or 15 years supply for a 200-ton mill from this one ore shoot

is quite possible."

Dr. A. P. Coleman, Professor of Geology, of the University of Toronto, visited the zinc and lead field during the past summer and was very much impressed with the ore occurrences and the general geology of that section of the Peninsula, and in a paper written by Prof. Coleman for publication makes the following statements:

"Now, folded and faulted sediments acted on by masses of eruptive rocks which have cooled slowly and at great depths, furnish the