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Item # 3

a. Piermont district, White Pine County, Nevada.

b. Geographic coordinates: 39°30' N., 114°35' W.

c. Status of exploitation: Discovered in 1869. Produced estimated $6,000,000 in silver and gold to 1873.

Cu-0
Pb-0
Zn-0
Ag-1
Au-1

d. References: Lincoln, F. C., 1923, Mining districts and mineral resources of Nevada: Reno, Nev. Newsletter Pub. Co., p. 253-254.

e. Adequacy of our present knowledge:

f. Topographic coverage: Inadequate, none to north; Ely, 1952, 30-min. 1:125,000 to south.

g. Major mineralogic and geologic features: Lode at Piermont mine is a contact vein between brecciated limestone and porphyry. Veins also occur in slate and at junction of slate and quartzite.

## Silver in the United States

(Data sheets for individual mining districts, prepared in conjunction with metallogenic map for 1960 International Geological Congress.)

Authorship:

E. T. McKnight - All districts west of the Mississippi River, except most of those silver-producing districts containing less than 1,000 tons of lead or zinc in the following states: Arizona, New Mexico, Nevada, Oregon and Washington. Also the following silver districts in 4 of the states mentioned: Vulture, Ash Peak, and Helvetia, Ariz.; Miami, Globe, Apache, Black Range, Chloride Flat, Georgetown and Lake Valley, New Mexico: Ashwood and Granite, oregon; Deertrail, Nespelem and Ruby-Conconully, Washington.

A. V. Heyl, Jr. - All districts east of the Mississippi River (except White Pine district, Michigan.)

Harry Klemic and W. L. Newman - Silver districts not associated with lead or zinc, in Arizona, New Mexico, Nevada, Oregon, and Washington (except as listed above).

Size categories of deposits
(as penciled in left margins)

| | 0 | 1 | 2 | 3 |
|---|---|---|---|---|
| Cu | Less than 1,000 tons | 1,000 to 50,000 tons | 50,000 to 1,000,000 tons | More than 1,000,000 tons |
| Pb | " | " | " | " |
| Zn | " | " | " | " |
| Ag | Less than 100,000 oz. | 100,000 to 5,000,000 oz. | 5,000,000 to 50,000,000 oz. | More than 50,000,000 oz. |
| Au | Less than 10,000 oz. | 10,000 to 100.000 oz. | 100,000 to 1,000,000 oz. | More than 1,000,000 oz. |

(NOTE: Categories for Au are less certain than for others.)

District No. on metallogenic map penciled at lower right.