

# ALUMINA FROM CLAY

MARION COUNTY

## OREGON

Within the next few months the alumina-from-clay plant near Salem, Oregon, is expected to be completed. The plant, which uses the Chemico or ammonium bisulphate process, is being built with DPC funds by the Chemical Construction Corporation, a subsidiary of the American Cyanamid Company. Primarily a demonstration project, the plant will produce 50 tons of alumina daily from clay containing 25 per cent available alumina and 4 per cent available iron. Pope and Talbot, owners of ground on the Cowlitz clay deposit near Castle Rock, Washington, are furnishing without charge about 14,000 tons of clay. Upon DPC approval, other clays will be tested later. The plant will be turned over to the Columbia Metals Corporation for operation as soon as it is in satisfactory running order. C. K. White is Columbia Metals' chief engineer and J. O. Gallagher, 1007 Securities Building, Seattle 1, Washington, is president of the Columbia Metals concern. Bert D. Harden, 1689 B. Street, Salem, is general superintendent for the Chemical Construction Corporation.

(Taken from "The Mining Journal", May 30, 1945)

This report must be properly executed and filed with the Corporation Commissioner on or before July 1, 1930; in order to entitle a corporation mining for any of the precious metals, coal, or prospecting or operating for oil, or operating an oil well, to pay a license fee of only \$10. If not so filed, such corporation must pay the same license fees as are required to be paid by other corporations for gain.—Section 6890, Oregon Laws.

# Annual Report to the Corporation Department

## FOR THE YEAR ENDING JUNE 30, ~~1930~~ 1937

Of COLUMBIA MINES DEVELOPMENT CO.  
(Give legal name in full)

a corporation organized and existing under and pursuant to the laws of the State of Oregon.

The location of its principal office is at No. 317 Postal Bldg. Street,  
 in the city of Portland, in the state of Oregon.

The names and addresses of principal officers, with the postoffice address of each, are as follows:

NAMES	OFFICE	BUSINESS ADDRESS
<u>J. P. Hewitt</u>	President	<u>317 Postal Bldg., Portland</u>
<u>A. W. Metler</u>	Secretary	do
do	Treasurer	do

The date of the annual election of officers is May 2d

The date of the annual election of directors is May 3rd

	Common With Par Value	Common No Par Value	Preferred
Amount of authorized capital stock . . . . .	\$ 500,000.00	Shares	\$
Number of shares of authorized capital stock . . . . .	500,000		
Par value of each share . . . . .	\$ 1.00	x x x x x x	\$
Amount of capital stock subscribed . . . . .	\$ 255,000.00	Shares	\$
Amount of capital stock issued . . . . .	\$ 255,000.00	Shares	\$
Amount of capital stock paid up . . . . .	\$ 255,000.00	Shares	\$
Price at which no par value stock issued . . . . .	x x x x x x	\$	x x x x x x

State amount of capital, represented by stock of no par value, with which  
 the corporation began business . . . . . \$

Total amount of its properties in Oregon (name of claims, lodes, or placers) Blue Jay #1  
Blue Jay #2-Blue Jay #3-Blue Jay #4-Blue Jay #5-Blue Jay #6-Blue Jay #7-  
Blue Jay #8-Blue Jay #9-Blue Jay #11-Blue Jay #12-Ruth #1-Ruth #17-Ruth #20-  
Ruth #21-Ruth #22-Ruth #23-Paris-Morningstar

Marion County, Ore.

The location of its properties on & adjacent to the Little No. Fork of N. Fork of Santiam R.,  
 The amount of work done thereon and improvements made thereon since the time of filing

last report assessment work

The amount of output or products of the mines or wells of such corporation from January 1,  
~~1929~~ <sup>1936</sup> to December 31, ~~1929~~ <sup>1936</sup>, inclusive, none

The value of output or products of the mines or wells of such corporation from January 1,  
~~1929~~ <sup>1936</sup> to December 31, ~~1929~~ <sup>1936</sup>, \$ none

IN WITNESS WHEREOF, I, J. P. Hewitt, president

of said corporation, have signed this report, this  
25th day of June, A. D. 1937.  
 (signed) J. P. Hewitt

[CORPORATE SEAL]

STATE OF OREGON, }  
 County of \_\_\_\_\_ } ss.

250 tons of Crude mined and milled daily would produce:

8.3 tons of Lead-Copper Concentrates  
containing 225 oz. Ag. 2.71  
and 18 oz. Au. - 2.17  
and 4500 lbs. Copper 540 lbs  
and  
34.77 tons of Zinc Concentrates  
43.07 tons of Shipping Concentrates per day.

-----

350 tons of Crude mined and milled daily would produce:

11.62 tons of Lead-Copper Concentrates  
containing 315 oz. Ag.  
and 25.2 oz. Au.  
and 6300 lbs. Copper  
and  
60.30 tons of Zinc Concentrates  
71.92 tons of Shipping Concentrates per day.

-----

500 tons of Crude mined and milled daily would produce:

16.6 tons of Lead-Copper Concentrates  
containing 450 oz. Ag.  
and 36 oz. Au.  
and 9000 lbs. Copper  
and  
69.50 tons of Zinc Concentrates  
86.1 tons of Shipping Concentrates per day.

-----

*2 1/2 tons Conc to 1 ton slab Zn*