

### LETTER OF TRANSMITTAL

DR. EUGENE HAANEL,  
DIRECTOR OF MINES BRANCH,  
DEPARTMENT OF MINES,  
OTTAWA, ONT.

Sir,—

I beg herewith to submit a report on "The Preparation of Metallic Cobalt by Reduction of the Oxide," the same being the first part of the series of investigations on cobalt and cobalt alloys, for the purpose of increasing their economic importance, conducted at Queens University, Kingston, Ontario, for the Mines Branch of the Department of Mines, Ottawa.

I have the honour to be, Sir,

Your obedient servant,

(Signed) J. T. Kalmus.

KINGSTON, Aug. 19, 1913.