

J. M. CALLOW  
President

## GENERAL ENGINEERING COMPANY

(Canadian Branch)

### CONSULTING METALLURGICAL ENGINEERS

363 Sparks St. Ottawa, Ont.

### CALLOW PNEUMATIC SYSTEM OF FLOTATION

Complete Laboratory at 363 SPARKS ST., OTTAWA, ONTARIO, for the testing of Gold, Silver, Copper, Lead, Zinc, Molybdenum, and Other Ores.

HEAD OFFICE, SALT LAKE CITY, UTAH, (U.S.A.)  
New York Office, 120 Broadway

H. H. CLAUDET  
Canadian  
Representative

## PATENTS

TRADE MARKS AND DESIGNS  
PROCURED IN ALL COUNTRIES

Special attention given to Patent Litigation  
Pamphlets sent free on application

### RIDOUT & MAYBEE

156 YONGE STREET, TORONTO, ONT.

### Oldest Experts in

Molybdenite

Scheelite

Wolframite

Chrome Ore

Nickel Ore

Cobalt Ore

Cerium, and

all Ores

and  
Minerals

GEO. G. BLACKWELL, SONS & CO., Limited  
Metallurgists, Mine Owners, Merchants, Manufacturers  
THE ALBANY, LIVERPOOL, ENGLAND

Talc

Mica

Barytes

Graphite

Blende

Corundum

Fluorspar

Feldspar

Largest Buyers, Best Figures, Advances on  
Shipments, Correspondence Solicited

Cables—Blackwell, Liverpool, ABC Code,  
Moreing & Neal Mining and General Code,  
Lieber's Code, and Muller's Code.

ESTABLISHED BY GEO. G. BLACKWELL, 1869

### DIAMOND DRILL CONTRACTING CO.

SPOKANE, - WASHINGTON.

Contractors for all kinds of Diamond Drill Work.  
Complete Outfits in Alberta and British Columbia.

Write for Prices.

AGENCY:—

ROSSLAND, B. C.

## Milling and Mining Machinery

Shafting, Pulleys, Gearing, Hangers,  
Boilers, Engines, and Steam Pumps,  
Chilled Car Wheels and Car Castings,  
Brass and Iron Castings of every de-  
scription, Light and Heavy Forgings.

Alex. Fleck, Ltd. - Ottawa

### Dwight & Lloyd Sintering Company, Inc.

#### SPECIAL PROBLEMS IN ORE TREATMENT

29 BROADWAY, NEW YORK CITY

Cable Address:—"SINTERER."

### L. P. BURNS, LIMITED

Manufacturers of STEEL PLATE WORK

Tanks, Penstocks, Smokestacks, etc.

Dealers in Railway and Power Plant Machinery

BANK OF HAMILTON BUILDING - TORONTO

### CAPPER PASS & SON, LTD.

Bedminster Smelting Works, BRISTOL  
ENGLAND

SELL

Antimonial Lead

Antimony Alloys

Tin Alloy

BUY

Ores, Mattes, Residues or Drosses,  
Containing Tin, Copper, Lead or Antimony



## BERGER

Monitor Transits & Levels

FOR USE IN MINES

C. L. BERGER & SONS

BOSTON, MASS., U. S. A.

### Canadian Laboratories, Limited

ASSAYERS AND CHEMISTS

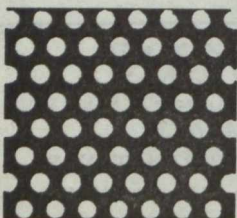
410 Crown Office Building, TORONTO

"We Analyse Anything."

Special Rates

Send for Prices

Phone Main 5063



## PERFORATED METALS

For Every and All  
Purposes in all Metals

Elevator Buckets (plain and perforated).  
Conveyor Flights and Trough, also  
General Sheet Iron Work.

HENDRICK MANUFACTURING CO., Carbondale, Penna., U.S.A.

New York Office: 30 Church St.