

## Canadian Miners' Buying Directory.—(Continued from page 29.)

- Gears:**  
Canadian Steel Foundries, Ltd.  
Smart-Turner Machine Co.  
Northern Canada Supply Co.  
The Hamilton Gear & Machine Co.  
Fraser & Chalmers of Canada, Ltd.
- Hammer Rock Drills:**  
Mussens, Limited.
- Hangers&Cable:**  
Standard Underground Cable Co. of Canada, Ltd.
- High Speed Steel:**  
Hadfields Ltd.
- High Speed Steel Twist Drills:**  
Northern Canada Supply Co.
- Hoists—Air, Electric and Steam:**  
Can. Ingersoll-Rand Co., Ltd., Montreal, Que.  
Jones & Glassco.  
M. Beatty & Sons.  
Marsh Engineering Works.  
Northern Canada Supply Co.  
Mine and Smelter Supply Co.  
Fraser & Chalmers of Canada, Ltd.
- Hoisting Engines:**  
Mussens, Limited.  
Sullivan Machinery Co.  
Can. Ingersoll-Rand Co., Ltd.  
M. Beatty & Sons.  
Marsh Engineering Works.  
Fraser & Chalmers Engineering Works.  
Fraser & Chalmers of Canada, Ltd.
- Hose:**  
Northern Canada Supply Co.
- Hydraulic Machinery:**  
Hadfields Ltd.  
MacGovern & Co., Inc.  
Fraser & Chalmers of Canada, Ltd.
- ..Ingot Copper:**  
Canada Metal Co., Ltd.  
Hoyt Metal Co.
- Insulating Compounds:**  
Standard Underground Cable Co. of Canada, Ltd.
- Jacks:**  
Can. Brakeshoe Co., Ltd.  
Northern Canada Supply Co.
- Laboratory Machinery:**  
Mine & Smelter Supply Co.
- Lamps, Miners:**  
Canada Carbide Company, Ltd.  
Dewar Mfg. Co., Inc.  
Northern Electric Co., Ltd.,
- Locomotives (Steam, Compressed Air and Storage Steam):**  
H. K. Porter Company.  
R. T. Gilman & Co.  
Fraser & Chalmers of Canada, Ltd.
- Link Belt:**  
Northern Canada Supply Co.  
Jones & Glassco.
- Manganese Steel:**  
Canadian Steel Foundries, Ltd.  
Hadfields Ltd.  
Fraser & Chalmers of Canada, Ltd.
- Metal Merchants:**  
Henry Bath & Son.  
Geo. G. Blackwell, Sons, & Co.  
Consolidated Mining and Smelting Co. of Canada.  
Canada Metal Co.  
C. L. Constant Co.  
Everitt & Co.
- Mining Requisites:**  
Canadian Steel Foundries, Ltd.  
Hadfields Ltd.  
Fraser & Chalmers of Canada, Ltd.
- Monel Metal:**  
International Nickel Co.
- Motors:**  
R. T. Gilman & Co.
- Nickel:**  
International Nickel Co.
- Ore Sacks:**  
Northern Canada Supply Co.
- Ore Testing Works:**  
Ledoux & Co.  
Can. Laboratories.  
Milton Hersey Co., Ltd.  
Campbell & Deyell.  
Hoyt Metal Co.
- Ores and Metals—Buyers and Sellers of:**  
C. L. Constant Co.  
Geo. G. Blackwell.  
Consolidated Mining and Smelting Co. of Canada.  
Orford Copper Co.  
Canada Metal Co.  
Hoyt Metal Co.  
Everitt & Co.
- Perforated Metals:**  
Northern Canada Supply Co.  
Hendrick Mfg. Co.
- Pig Tin:**  
Canada Metal Co., Ltd.  
Hoyt Metal Co.
- Pig Lead:**  
Canada Metal Co., Ltd.  
Hoyt Metal Co.
- Pipes:**  
Canada Metal Co., Ltd.  
Consolidated M. & S. Co.  
Northern Canada Supply Co.  
Smart-Turner Machine Co.
- Pipe—Wood Stave:**  
Pacific Coast Pipe Co., Ltd.  
Mine and Smelter Supply Co.
- Piston Rock Drills:**  
Mussens, Limited.
- Plate Work:**  
John Inglis Co., Ltd.
- Pneumatic Tools:**  
Can. Ingersoll-Rand Co., Ltd.  
Jones & Glassco.
- Prospecting Mills and Machinery:**  
E. J. Longyear Company.  
Standard Diamond Drill Co.  
Mine & Smelter Supply Co.  
Fraser & Chalmers of Canada, Ltd.
- Pulleys, Shafting and Hangings:**  
Northern Canada Supply Co.
- Pulverizers—Laboratory:**  
Mine & Smelter Supply Co.
- Pumps—Boiler Feed:**  
Smart-Turner Machine Co.  
Northern Canada Supply Co.  
Canadian Ingersoll-Rand Co., Ltd.  
Fraser & Chalmers of Canada, Ltd.
- Pumps—Centrifugal:**  
Mussens, Limited.  
Smart-Turner Machine Co.  
M. Beatty & Sons.  
Canadian Ingersoll-Rand Co., Ltd.  
Mine & Smelter Supply Co.  
Fraser & Chalmers of Canada, Ltd.
- Pumps—Electric:**  
Smart-Turner Machine Co.
- Pumps—Sand and Slime:**  
Mine & Smelter Supply Co.
- Pumps—Pneumatic:**  
Smart-Turner Machine Co.  
Sullivan Machinery Co.
- Pumps—Steam:**  
Canadian Ingersoll-Rand Co., Ltd.  
Mussens, Limited.  
Northern Canada Supply Co.  
Smart-Turner Machine Co.  
R. T. Gilman & Co.  
Fraser & Chalmers of Canada, Ltd.
- Pumps—Turbine:**  
Smart-Turner Machine Co.  
Canadian Ingersoll-Rand Co., Ltd.  
Fraser & Chalmers Engineering Works.  
Fraser & Chalmers of Canada, Ltd.
- Pumps—Vacuum:**  
Smart-Turner Machine Co.
- Quarrying Machinery:**  
Sullivan Machinery Co.  
Canadian Ingersoll-Rand Co., Ltd.  
Hadfields Ltd.
- Rails:**  
Hadfields Ltd.  
R. T. Gilman & Co.
- Roofing:**  
Northern Canada Supply Co.
- Rope—Manilla and Jute:**  
Jones & Glassco.  
Northern Canada Supply Co.  
Allan, Whyte & Co.
- Rope—Wire:**  
Allan, Whyte & Co.  
Northern Canada Supply Co.
- Rolls—Crushing:**  
Canadian Steel Foundries, Ltd.  
Hadfields Ltd.
- Samplers:**  
Fraser & Chalmers of Canada, Ltd.  
C. L. Constant Co.  
Ledoux & Co.  
Milton Hersey Co.  
Thos. Heyes & Son.  
Mine & Smelter Supply Co.  
Fraser & Chalmers of Canada, Ltd.
- Screens:**  
Northern Canada Supply Co.  
Hendrick Mfg. Co.  
Hadfields Ltd.
- Screens—Cross Patent Flanged Lip:**  
Hendrick Mfg. Co.
- Separators:**  
Smart-Turner Machine Co.
- Sheet Lead:**  
Canada Metal Co., Ltd.
- Sheets—Genuine Manganese Bronze:**  
Hendrick Mfg. Co.
- Shoes and Dies:**  
Canadian Foundries and Forgings, Ltd.
- Shovels—Steam:**  
Canadian Steel Foundries, Ltd.  
M. Beatty & Sons.  
R. T. Gilman & Co.
- Smoke Stacks:**  
Hendrick Mfg. Co.  
MacKinnon Steel Co., Ltd.  
Marsh Engineering Works.
- Special Machinery:**  
John Inglis Co., Ltd.
- Spring Coil & Clips Electric:**  
Canadian Steel Foundries, Ltd.
- Steel Barrels:**  
Smart-Turner Machine Co.  
Fraser & Chalmers of Canada, Ltd.
- Steel Castings:**  
Canadian Brakeshoe Co., Ltd.  
Canadian Steel Foundries, Ltd.  
Hadfields Ltd.
- Steel Drills:**  
Sullivan Machinery Co.  
Northern Canada Supply Co.  
Can. Ingersoll-Rand Co., Ltd.
- Steel Drums:**  
Smart-Turner Machine Co.
- Steel—Tool:**  
N. S. Steel & Coal Co.  
Hadfields Ltd.
- Stone Breakers:**  
Hadfields Ltd.  
Fraser & Chalmers of Canada, Ltd.
- Surveying Instruments:**  
C. L. Berger.
- Switches & Switch Stand:**  
Canadian Steel Foundries, Ltd.
- Tables—Concentrating:**  
Mine & Smelter Supply Co.  
Fraser & Chalmers of Canada, Ltd.
- Tanks (Wooden):**  
Gould, Shapley & Muir Co., Ltd.  
Pacific Coast Pipe Co., Ltd.
- Tanks—Steel:**  
Canadian Ingersoll Rand Co., Sherbrooke, Que.  
Marsh Engineering Works.  
MacKinnon Steel Co.  
Fraser & Chalmers of Canada, Ltd.
- Tanks—Cyanide, Etc.:**  
Hendrick Mfg. Co.  
Pacific Coast Pipe Co., Ltd.  
MacKinnon Steel Co.  
Fraser & Chalmers of Canada, Ltd.
- Tanks (water) and Steel Towers:**  
Gould, Shapley & Muir Co., Ltd.  
MacKinnon Steel Co.
- Tramway Points and Crossings:**  
Canadian Steel Foundries, Ltd.  
Hadfields Ltd.
- Transits:**  
C. L. Berger & Sons.
- Transformers:**  
R. T. Gilman & Co.  
Northern Electric Co., Ltd.
- Tubs:**  
Hadfields Ltd.
- Welding Rod and Flux:**  
Prest-O-Lite Co. of Canada, Ltd.  
Imperial Brass Mfg. Co.
- Welding and Cutting, Oxy-Acetylene:**  
Prest-O-Lite Co. of Canada, Ltd.  
Imperial Brass Mfg. Co.
- Wheels and Axles:**  
Canadian Steel Foundries, Ltd.  
Hadfields Ltd.
- Winding Engines—Steam and Electric:**  
Can. Ingersoll-Rand Co., Ltd.  
Marsh Engineering Works.  
Fraser & Chalmers of Canada, Ltd.
- Wire:**  
Canada Wire & Cable Co., Ltd.
- Wire Cloth:**  
Northern Canada Supply Co.  
Greening, B., Wire Co.
- Wire (Bare and Insulated):**  
Standard Underground Cable Co. of Canada, Ltd.  
Northern Electric Co., Ltd.,
- Zinc Spelter:**  
Canada Metal Co., Ltd.  
Hoyt Metal Co.