

approved. The Branch is responsible also for the collection of mining taxes and royalties and the preparation of statistics on mineral production. A regional office, located at Bathurst and staffed by geologists and inspectors, serves as a recording office for northeastern New Brunswick, and another at Sussex, staffed by a senior geologist, conducts regional work and assists exploration companies and prospectors working in the southern area. Claim maps and topographical, geological and aeromagnetic maps are available for perusal and distribution.

Quebec. The Mines Branch of the Department of Natural Resources is responsible for implementing the Mining Act (SQ 1965, c.34) and the Mining Duties Act (SQ 1965, c.35). The Branch incorporates the following three directorates: Geology, Mining Domain and Mineral Economics and Development. The Geology Directorate consists of six services: Geological Exploration, Mineral Deposits, Geotechnics, Technical Documentation, Cartography and Technical Revision. The Directorate is responsible for the geological study of the province with the aim of promoting the development of its mineral resources. As a result of field trips undertaken each year, the Directorate produces detailed reports on various areas, and geoscientific maps. The Geotechnics Service deals with problems pertinent to the development of particular environments by investigating the geological setting of the concerned areas.

The Mining Domain Directorate includes the Mining Titles Service, the Mines Inspection Service, the Engineering Service and the Mining Conflicts Division. The Directorate controls the mining rights granted on Crown lands. Its work covers the registration of mining claims and the issuing of development permits or other special permits governing the sale or rental of lands for mining purposes. Furthermore, it sees to it that holders of mining rights carry out whatever development work is prescribed for the rights they hold. Mine inspectors verify that working conditions in mines, quarries and mills conform to the safety standards prescribed by law or regulation. The Mining Domain Directorate is also responsible for preparing and carrying out whatever engineering work is required to open up new mining areas or operations, including the building of access roads, construction of mining townsites and for any regulations pertaining to the use of the land in question. The Mining Conflicts Division is responsible for verifying the existence or validity of claims in accordance with Part VI of the Mining Act.

The Mineral Economics and Development Directorate is concerned with the optimum use of Quebec's mineral resources through development and conservation. Three services are now being organized: Projects, Economic Evaluation and Promotion. The Directorate aims to identify and promote projects that lend themselves to quick and tangible results in the development of Quebec's mineral resources. It will carry out, or have carried out, studies on marketing, financing, transportation, development and exploitation techniques, profitability and any other essential parameter affecting the development of mineral resources.

Ontario. The objective of the Mines Division of the Ontario Ministry of Natural Resources is to provide an optimum continuous contribution to the economy of Ontario by stimulating and regulating the utilization of available supplies of minerals by resource products industries. The Mines Division is composed of four branches in Head Office: the Mineral Resources Branch, the Geological Branch, the Mines Engineering Branch and the Mineral Research Branch.

The objective of the Mineral Resources Branch is to ensure the orderly development and utilization of provincial non-renewable resources. It is essentially a strategic planning group composed of four sections: Industrial Minerals (including the administration of the Pits and Quarries Control Act), Metallic Minerals, Petroleum Resources and Commodity Analysis.

The Geological Branch's objectives are to encourage an optimum level of exploration activity and rate of mineral discovery through geological, geophysical and geochemical surveys of the province, the publication of maps and reports on mineral occurrences in Ontario and the education of prospectors and others in mineral exploration. Assessment work files are administered by this Branch. It is also responsible for the administration of the Mineral Exploration Assistance Program, a program designed to stimulate exploration in the Red Lake, Geraldton-Beardmore, Kirkland Lake and Cobalt areas. One third of the cost of exploration to a maximum of \$33,000 is provided to small- and medium-sized companies to explore in these areas.

The Mineral Research Branch is composed of the Assay Laboratory in Toronto and the Temiskaming Testing Laboratory in Cobalt. The Assay Laboratory provides assay and analytical services and conducts mineralogical investigations to aid in the discovery and