of products, processes and equipment of an industrial or scientific nature; and collection and distribution of technological and industrial information. Headquarters are located in the vicinity of Quebec City.

## 9.3.4 Ontario Research Foundation

The Ontario Research Foundation (ORF), established in 1928, is an independent corporation. It derives its powers from a special Act of the Ontario Legislature and is responsible to a board of governors consisting of leading members of the industrial, commercial and scientific communities who are appointed by the Lieutenant-Governor in Council. The organization was financed initially by an endowment fund, provided by industrial and commercial corporations through the Canadian Manufacturers' Association, and an equal block grant from the provincial government. Most of its current income is derived from contract research undertaken mainly for industry. In recent years the Ontario government has provided a direct annual grant to ORF, the amount of which is directly proportional to ORF's income from industry.

The Foundation is concerned primarily with the development of Canadian industry through the application of science and technology. Also, at the request of the various departments of the Ontario government, it undertakes work relative to the natural resources of the province. Foundation activities are not restricted to the province; work is undertaken for any organization in Canada on the same basis.

The Foundation undertakes industrial research and development for companies and governmental agencies as requested, particularly with respect to natural resources and to defence; provides and maintains an effective and efficient applied research and development facility for the use of industry and government agencies, using funds provided by the Ontario government to support the back-up research necessary for this purpose; and brings to the attention of industry and governmental agencies research opportunities that promise economic or social benefits. Situated in the Sheridan Park Research Community, 17 miles west of Toronto, and serving as the nucleus of that scientific centre, ORF has a staff of approximately 285 scientists, engineers, technicians and service personnel.

Since its establishment, ORF has provided both large and small companies with research and development services. These have ranged from short-term investigations and feasibility studies, through product and process development to long-range fundamental scientific investigations. All research and development projects are conducted on a confidential basis, including all business, technical or proprietary information revealed to ORF by clients or prospective clients. Patents resulting from research and development studies are assigned to the client.

## 9.3.5 Manitoba Research Council

The Manitoba Research Council consists of seven members and 16 advisory members representing natural-resource-based industry, manufacturing, labour, the universities and government. Permanent staff members are provided by the provincial government. Its work is financed by provincial government appropriations, although fees and service charges may be levied for its services. The objectives of the Council are to promote or carry out, or cause to be promoted or carried out, research and development investigations related to the natural resources and industrial operations of the province. At present, research sponsored by the Council is performed in the existing research laboratories of the province. Much of the research is aimed at establishing Manitoba as a centre of excellence in food products, electronics, materials research and building systems. In addition, through a technical information service, industries are encouraged to incorporate in their operations new technological developments. The main reason for the establishment of the Council is to assist Manitoba industry to improve its market position by developing a more scientifically based production capability. The Council maintains an office in the Provincial Government Administration Building (Norquay Building) in Winnipeg.

## 9.3.6 Saskatchewan Research Council

This Council was set up in 1947 under an Act of the government of Saskatchewan. The Council carries out research in the physical sciences with the aim of improving the provincial economy with particular emphasis on the commercial exploitation of provincial resources and the scientific aspects of business. At first the Council had no scientific personnel and