

Northern Telecom plans expansion in Canada and abroad

Northern Telecom, Canada's largest manufacturer of telecommunications equipment, will increase its research and development investment almost 27 per cent this year.

The company expects to spend \$230 million on research and development in 1982, while its capital expenditures will be increased 22 per cent to \$255 million.

Major areas of research and development will include enhanced capabilities for the DMS (digital multiplex switching) family of digital switching and transmission systems, the SL family of digital business communications systems, electronic office systems and transmission products.

Capital spending will include plant expansions near Raleigh, North Carolina, for DMS switching and in Aylmer, Quebec for transmission systems, the completion of new plants near Dallas for network systems, in Calgary for business products, in Winnipeg for transmission systems and in Saskatoon for optical systems.

Northern Telecom will also expand its plant in Galway, Republic of Ireland, to meet the demand in Europe and other

markets for the SL-1 digital business communications system, SL-10 data packet switching systems and telephone apparatus produced there.

Funds are also earmarked to start up or increase production for such products as the Displayphone integrated voice and data terminal and other new electronic office systems products, the DMS-250 switching system, the SL-100 digital business communications system, Vantage 12 key telephone system and the PLC-1 private line concentrator.

New facility opens

Recently, the company's U.S. subsidiary, Northern Telecom Incorporated opened a \$23-million (U.S.) semiconductor components group facility in San Diego, California.

The plant produces most of the company's large scale custom-designed electronic chips for use in Northern Telecom's business communications systems and telephone switching systems. The capacity for the new facility is about 500 000 semiconductor devices a month and employment is expected to be approximately 220 persons by the end

of this year.

In California, Northern Telecom has a major research and development facility in Mountain View and an SL-1 manufacturing plant in Santa Clara.

The company has also announced a number of agreements to supply equipment to U.S. organizations:

— a \$9-million (U.S.) contract to outfit the California-based Crocker National Bank with its SL-1 digital business communications system. The system, along with Northern Telecom's electronic switched network, will provide convenient network access, improved transmission performance, administrative data and reduced communications costs;

— a \$4-million (U.S.) contract with the University of Texas for the company's new SL-100 digital business system. The SL-100 system being provided to the university will be equipped with nearly 1 000 trunks and about 8 500 telephone lines; and

— a \$37-million (U.S.) agreement with MCI Communications Corporation, which operates the largest non-Bell long distance network in the United States. Northern Telecom will supply MCI with its new RD-4 digital radio equipment to expand the capacities of MCI's existing transcontinental switching and transmission network.

Revenues for Northern Telecom in 1981 were \$2.6 billion with the company employing more than 35 000 people throughout the world. The company has 51 manufacturing plants in Canada, the United States, England, Republic of Ireland, Malaysia and Brazil.

Prime Minister meets with Spanish parliamentary delegation



Prime Minister Pierre Trudeau (fourth from right) meets with members of a Spanish parliamentary delegation led by Spanish President of the Senate Cecilio Valverde (second from right). The delegation visited Canada at the invitation of Speaker of the House of Commons Jeanne Sauvé. During their visit, the parliamentarians met with Governor General Edward Schreyer, Prime Minister Pierre Trudeau, Speaker of the Senate Jean Marchand, Minister of Justice Jean Chrétien and Minister of Communications Francis Fox.

Canadian tennis tour

Tennis Canada has announced a five-stop summer tour with a total of \$40 000 in prize money.

The circuit, sponsored by Alcan Canada Limited, culminates in a \$10 000 championship event July 20-25 at Chicoutimi, Quebec.

In addition, the over-all men's champion will receive 25 Association of Tennis Professionals computer points, which form the basis for world rankings.

The first event, the Ontario Open, is taking place June 18-27 at the Rosedale Tennis Club in Hamilton. The remaining events are in Quebec. The Quebec Open is to take place June 25-July 4 in Repentigny, followed by stops in Alma (July 2-11), Sillery (July 9-18) and the Chicoutimi final.