sized requirements. Internationally, TIE/Canada markets, through distributors, the Mercury[™] and M1000[™] digital PABXs which offer 32 to 2 000 lines. Both switches can integrate both voice and data and have an extensive standard feature list. The telephone instruments range from a fully featured executive display phone to a two-wise single-line set. The systems are designed by the Canadian company in Markham, Ontario, and built in a modern 4 900 m² (53 000 sq. ft.) manufacturing facility in Sherbrooke, Quebec, employing 300 people.

The company adapts and manufactures key systems for the international market that are distributed through other TIE subsidiaries worldwide. It also manufactures products in Sherbrooke for sale by its U.S. parent company for that marketplace.

TIE/communications Canada is a wholly owned subsidiary of TIE/telecommunications Canada Ltd. The U.S.based TIE/communications, Inc. owns a controlling interest in TIE/telecommunications Canada Ltd.

TIL Systems Limited

20 Bay Street, 14th Floor Toronto, ON M5J 2N8 Telephone: (416) 869-1157 Fax: (416) 869-1768 KEY PERSONNEL: Tony Lash, President Winston Kinch, Senior Vice President, Marketing and Sales Colin Boyd, Director of Marketing

TIL Systems provides full-service communications solutions to an international client base. These X.25-based solutions encompass terminal products, network devices, application software and user support services.

TIL's hardware products are the XPERT Terminal, capable of transmitting and receiving information from up to four separate sources at the same time; the XPERT PC Card, a PC board product that brings the X.25 functionality of the XPERT Terminal to IBM PSII and compatible PCs; the XPERT PDX (private data exchange) intelligent X.25 data communications processor; and the XPERT NIM (network interface machine), a data communications controller allowing up to 16 XPERT terminals or PC cards to share one X.25 access.

TIL's software products are Quick-Post, a corporate mailing system which provides auto delivery, information distribution and electronic mail and Network Control Monitor (NCM), a personal computer-based network management package.

TIW Systems Ltd.

4935 Kent Street Niagara Falls, ON L2H 1J6 Telephone: (416) 356-2413 Telex: 061-5201 Fax: (613) 392-4586 KEY PERSONNEL: L.E. Becker, President Ed S. English, General Manager Rob Wellins, Director, Marketing

TIW Systems Ltd. is a multidisciplinary systems engineering and project management company with primary emphasis on the design, manufacture and implementation of satellite communications equipment and facilities. In addition to its large steerable antenna systems for telecommunications, radio astronomy and other scientific activities, the company has developed a full line of engineering and antenna system components, such as microwave feeds, servo-control systems and tracking receivers. TIW also manufactures a line of AGC, fixed-gain and variable-gain RF amplifiers and a multipoint TDMA system designed for use in thin- to medium-density routes such as offmain trunk or private network systems.

Since its founding in 1976, TIW has gained extensive international business and project management experience. The company has antenna systems installed in the United States, Australia, Spain, Norway, Sweden, Finland, Indonesia, Iceland, Cyprus, Ghana, Lebanon, Panama, Italy, the United Kingdom, Brazil, the Netherlands and Oman.

Trillium Telephone Systems Inc.

P.O. Box 13030 603 March Road Kanata, ON K2K 1X3 Telephone: (613) 592-2550 Telex: 053-4952 Fax: (613) 592-2555 KEY PERSONNEL: Graham Neathway, Vice President, General Manager Don McLeod, Director, New Business Development

Trillium is a designer and manufacturer of fully featured low-cost small electronic telephone systems (up to 64 telephones and 20 exchange lines) for residential and small-business use. Products include telephones for use with PBX and Centrex telephone switches and a range of key systems: 1-exchange line, 9-phone; 2-line, 8-phone; 3-line, 8-phone; 6-line, 16-phone; 10-line, 32-phone; and 20-line, 64-phone systems.

Trillium was formed in 1983 as a wholly owned subsidiary of Mitel Corporation. The company acquired the assets and technology of its parent's SX-2 telephone switching system and proceeded to expand the product line. Trillium has exported products to Scandinavian countries, Hong Kong and the Caribbean.

Triple Crown Electronics Inc.

4560 Fieldgate Drive Mississauga, ON L4W 3W6 Telephone: (416) 629-1111 Telex: 06960456 Fax: (416) 629-1115 KEY PERSONNEL: Charles Evans, President Brian Ward, Director, Marketing

Triple Crown Electronics is a manufacturer of cable television electronics, including head-end signal processors, TV modulators and satellite receivers for North American and