

amplitude and phase equalizing equipment for common carriers; and spectrum translator transmitters and receivers for broadcasters and common carriers to provide subjective "5 kHz" quality from "3 kHz" voice lines.

Mechron Energy Ltd.

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KEY PERSONNEL:
John Airey, President
Ed O'Brien, Vice President, Sales

Mechron Energy Ltd. specializes in the production, installation and maintenance of custom-engineered power systems. These systems usually operate unattended, in harsh climate conditions and with minimal maintenance. The product line includes diesel prime power systems, hybrid systems, standby diesel gensets, uninterruptible power systems, and DC power products and systems. Mechron also provides service, parts and training to customer requirements.

In addition to its turnkey capability, the company works in multi-disciplines of electrical, electronic, mechanical and thermal designs. Systems can be factory-packaged and tested for one-piece shipment in its shelter. Microcomputer facilities can be provided for remote monitoring, diagnosis and control of the power plant.

Memotec Data Inc.

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William M. McKenzie, President
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Memotec Data Inc. is an international provider of networking and systems integration solutions, and through its subsidiary, Teleglobe Canada Inc., Canada's sole provider of overseas telecommunications services.

The Data Communications Division has been involved in the communications market for more than 15 years. It designs, manufactures and markets a complete line of products, including X.25 PADS and switches, data compression/multiplexers, diagnostic modems, cluster controllers for the Burroughs environment, performance measurement systems and network management software. These products allow communications between computers and terminals, word processors, personal computers, printers and other devices over public and/or private data communications networks.

Memotec maintains sales and support offices in Canada and the United States, and many of its products reach international markets through a distributor network in more than 35 countries in Western Europe, the United Kingdom and the Pacific Rim.

Microtel Limited

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KEY PERSONNEL:
Robert Alexander, President
George Franklin, Senior Vice President, Government Systems Group

Microtel Limited manufactures telecommunications systems and equipment, including satellite communications systems (SPACETEL); digital and analog switching systems; multiplex equipment; network management systems (System 51); and digital access and cross-connect system (Daxcon). Microtel's services encompass design, manufacturing, delivery, installation, commissioning, training and operations as well as maintenance support for its entire product line. Products and services are well suited to both urban and rural applications.

Microtel is a wholly owned subsidiary of British Columbia Telephone Company, formed in 1979 out of the merger of GTE Automatic Electric (Canada) Ltd. and GTE Lenkurt Electric (Canada) Ltd.

Microtel Pacific Research (MPR) Ltd., the research and development arm of British Columbia Telephone's group of companies, employs over 300 scientists, engineers and support staff.

Subsidiaries are Pachena Industries Ltd., which specializes in design, engineering and manufacturing of quality electronics products; SMT Northwest, which offers both turnkey electronic subassemblies and full custom manufacturing services; Lentrionics division, which offers hybrid circuit capabilities on a commercial basis; Manutronics division, whose capabilities include back-plane wiring, metal fabrication, PCB fabrication and thick-film circuit manufacturing; and Microtel Learning Services, which provides telecommunications training and educational services.

Microtel Limited Learning Services

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Dave C. Chapman, Product Line Director
Donald R. Miller, Custom Product Manager

Microtel Learning Services (LS) has been involved in telecommunications technology training for over 30 years. LS offers over 300 training programs, ranging from telecommunications technology to personal productivity and management skills development, conducted either at customer location or at one of the company's education centres in North America. Computer-based training is offered on a variety of systems, including Hazeltine's TICCIT, the WICAT system and IBM PCs. In addition, LS has design and development teams, which develop state-of-the-art training programs, and also offers a computer-assisted bilingual (English/French) technical documentation service.

Learning Services is a wholly owned division of Microtel Limited, a major Canadian telecommunications manufacturer. The division evolved