

ment software. Gandalf sells these products separately and also configures them in a variety of combinations through its Starmaster system. The Starmaster system, introduced in 1987, is a hybrid network processor. It interconnects otherwise incompatible computer systems and proprietary networks to give large numbers of geographically dispersed users access to all resources attached to the Starmaster hybrid network.

Founded in Canada in 1970, Gandalf now has manufacturing facilities in Canada, the United States and the United Kingdom. The company operates through subsidiaries in Canada, the United States, the United Kingdom, Australia, the Netherlands and France.

The company's Canada-based Gandalf System Group (GSG) develops and markets information networks for application in the office, manufacturing and computerized dispatch fields. GSG has supplied and installed its Cabmate computerized dispatching systems for a number of taxi companies, including a 3 700-vehicle Chicago-based fleet that is the largest in North America. GSG's Redifacts unit's real-time data collection system is widely used in the North American apparel manufacturing industry. The new system, introduced in 1988, is tailored to the needs of other types of manufacturing, in particular, electronics.

In 1986, Gandalf Technologies launched an aggressive plan to reach \$500 million revenue in 1992 through a combination of internal growth and acquisitions. Progress toward that goal has been steady, and Gandalf is now one of Canada's 500 largest companies.

General Instrument of Canada Ltd. (Jerrold Division)

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Toronto, ON M6B 1P8
Telephone: (416) 789-7831
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KEY PERSONNEL:
Dale Frew, Director, Sales and Marketing

General Instrument of Canada (Jerrold Division) is a manufacturer of broadband communications equipment

such as RF head-end systems, RF distribution systems and home security equipment for the cable broadcast industry.

Gest Network Xpertise Inc. (GNX)

16 Esna Park Drive, Unit 105-106
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Telex: 06-986191

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KEY PERSONNEL:
L.J. Spraggett, President/Chief Executive Officer
E. Klimoff, Director of Marketing
D.J. Bradshaw, Director, International Operations

Gest Network Xpertise (GNX Inc.) specializes in the design, supply, installation, project management and maintenance of fibre-optic, twisted-pair and coaxial communication systems. The services provided include consulting in most areas of the telecommunications field, selective human-resource contracting and a major emphasis on the transfer of technology through training.

The GNX scope of expertise spans many integrated network applications including electronic security and video surveillance, intelligent building control systems and freeway traffic management.

The company is a wholly owned subsidiary of Atlas-Gest Inc. which has been in business for over 90 years. Worldwide, GNX is part of the Dumez Group of companies, and has representation in Trinidad and Tobago, and Phoenix, Arizona, as well as a branch office in the Philippines. GNX recently supplied services to customers in the United States, the Philippines, Trinidad and Hungary.

GFA Technologies Inc.

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KEY PERSONNEL:
Samuel Singer, President
Tim Meints, General Manager
Sandra Della Chiara, Sales Administrator

GFA Technologies Inc. designs, manufactures and markets satellite receivers, down-converters, and accessory products. GFA's MTVRO (Multiple Television Receive Only) products are marketed in North America and Europe under the GENSAT label. GFA Technologies Inc. acquired GENSAT Communications Corporation in 1985.

Designed to ensure easy system expansion while maintaining a high level of performance, GFA's MTVRO family can easily expand to allow multiple receivers within the same building or in a neighbouring location.

Glenayre Electronics Ltd.

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KEY PERSONNEL:
John J. Hurley, President
R.K. "Russ" Allen, Director, International Sales

Glenayre Electronics Ltd. specializes in advanced mobile-radio communication systems. Products and systems include mobile-telephone control terminals and control heads, VHF/UHF base stations, low current drain specialized mountain-top repeaters, rural radio systems, paging and voice message retrieval systems, analog/digital paging transmitters, automated telephone-answering systems, VHF radio data modems/HF radio data terminals and DC/DC converters. The company offers a wide range of standard products, as well as complete systems engineering to customer requirements.