New communications developments promise increased markets

Mitel Corp. of Kanata, Ontario recently announced a number of new products which the company hopes will increase its potential in world markets as a producer of one of the fullest product lines in the international telecommunications market.

Mitel's new *Generic 1000*, which is expected to be available in July, is the first enhancement from the *SX-2000* program

and converts the *SX-200* private branch exchange (PBX) into a digital PBX. It also increases the switching capacity of the *SX-200*, allowing up to 350 lines to be attached, compared with the 150 lines that are usual in a setup.

As well as rewriting the software, Mitel has added its latest generation of silicon chips to the *Generic 1000*. Developed for

the SX-2000, they are smaller, faster and cheaper than its first generation of digital matrix integrated circuits.

Mitel has also announced that it has developed a processor that will greatly expand the capacity of its *SX-2000* integrated communications system.

A company news release said the advanced main processor which will allow the *SX-2000* to handle up to 4 000 voice and data lines will be ready for installation by December. Initially, a new software package that will allow the *SX-2000* to handle up to 2 500 lines will be available. Currently the switching system handles 300 to 1 200 lines.

The expansion of the SX-2000 will enable Mitel to compete with other companies in the United States market for large telephone switching systems.

Mitel has also announced that its US subsidiary, Mitel Inc., has signed a five-year extension to a distribution contract with Sonecor Systems of New Haven. Sonecor, a division of Southern New England Telephone, started distributing Mitel switching products two years ago. Under the new contract, Mitel and Sonecor are to work on joint development of hardware and software.

Wood, wood products, and paper	Volume		Value	
	1982	1983	1982	1983
			\$000 000	
Primary products				
Logs and bolts - '000 m ³	1 260	2 299	91	144
Pulpwood – '000 m ³	287	435	8	12
Pulpwood chips - '000 t	1 131	1 387	98	89
Other			28	31
Total primary products			225	276
Lumber - '000 m ³				
Softwoods	27 569	33 934	2 847	3 900
Hardwoods	236	226	66	69
Total lumber	27 805	34 160	2 913	3 969
Shingles and				

Exports of forest products

232 30 303 38 338 157 shakes - '000 m2 Veneer - '000 m3 16 129 14 Softwoods 126 100 77 269 320 Hardwoods 91 116 395 449 Total veneer Plywood - '000 m³ 122 104 379 397 Softwoods 20 35 37 20 Hardwoods 142 434 124 Total plywood 414 Other wood products — '000 m³ 45 304 412 Wood pulp - '000 t 94 314 85 272 Mechanical 2 964 6 509 3 1 3 6 Chemical 5 843 6 823 3 221 3 058 6 1 1 5 Total wood pulp Paper and paperboard - '000 t 4 005 Newsprint 7 081 7 476 4 086

1 644

8 725

1 942

9 418

2 305 2 175
Source Statistics Canada

1 030

5 035

13 328

9 603

697

852

89

922

5 008

12 133

8 159

780

889

90

Review of broadcasting policy

Communications Minister Marcel Masse recently announced the establishment of a task force to investigate the economic and cultural strategy that should guide the evolution of the Canadian broadcasting system in the coming decades. It is the first step in a fundamental review and redirection of Canadian broadcasting policy.

The task force's main objective will be to examine the current environment and future trends and to analyze the various broadcasting policy options available to the government. It will present its recommendations to Mr. Masse by January 15, 1986.

In a speech to the Canadian Cable Tele vision Association and the Broadcast Executives Society in Toronto on April 9, Mr. Masse explained that changes brought about largely by the rapid development of communications technologies since the Broadcasting Act was passed in 1968 have made it imperative to carry out a fundamental review of government broadcasting policy. He said the expanded choice available in televised programs made possible by cable, satellites, pay-TV services and videocassette record ers is bringing fundamental change to the broadcasting environment and raises quest tions concerning public policy objectives for the system.

Other paper and paperboard

Total paper and paperboard

Other paper products

products, and paper

products, and paper

To: United States

Japan

Exports of wood, wood

United Kingdom

Other countries

Total wood, wood