



*"Our location is another plus. Here in Ville Saint-Laurent, we have easy access to the U.S. market via superb road and rail connections, and to European destinations through the Port of Montreal."*

Serge Brodeur, Vice-President, Finance and Administration, **Cosmair Canada**

Canadian telecommunications suppliers have been investing heavily to provide the latest in fibre optic technology and high-speed data transmission services. Moreover, the opening of the long-distance market to increased competition will ensure that costs remain competitive.

Personal Communications Systems (digital wireless technology) are operational since 1996. Three billion dollars will be spent in the coming years in R&D and equipment in order to further develop the system from coast to coast.

Major Canadian telecommunications companies such as BCE Mobile and Telelobe are contributing with financing and technology in international consortia in order to develop satellite-based PCS, either with medium-earth orbits

and low-earth orbits. This infrastructure will be operational before the year 2000.

Canada is part of a 9,000-km superhighway linking Europe and North America, through two high-capacity fibre optic cables (CANTAT 3 and CANUS 1). It is the first intercontinental link on the global information highway to use state-of-the-art SDH (Synchronous Digital Hierarchy) technology.

## Population

By Mother Tongue, % of Total Population — 1991

	Canada	Halifax	Montreal	Toronto	Edmonton	Vancouver	Ottawa/Hull
English	<b>60.5</b>	93.1	14.3	66.4	77.9	72.9	53.5
French	<b>23.8</b>	2.7	66.9	1.3	2.3	1.3	32.9
Multilingual	<b>2.6</b>	1.0	4.2	4.1	3.1	3.1	3.5
Italian	<b>1.6</b>	0.2	3.8	4.9	0.7	1.1	1.1
Chinese	<b>1.6</b>	-	0.9	4.5	2.8	8.2	1.2
German	<b>1.6</b>	0.3	0.4	1.2	2.4	2.2	-
Portuguese	<b>0.7</b>	0.1	0.8	2.5	0.4	0.4	-
Polish	<b>0.6</b>	0.2	0.5	1.5	1.1	0.5	-
Spanish	<b>0.6</b>	1.0	1.4	1.4	0.7	0.7	-
Other	<b>6.4</b>	1.4	6.8	12.2	8.6	9.6	7.8

Note: Values which are too small to be expressed are denoted by a (-).

Source: Statistics Canada (Catalogue No. 93-313), *Mother Tongue*, 1991.