AGRI-FOOD

[10]

- The largest manufacturing industry in Canada. Food processing accounts for 17 percent of the total value of manufacturing shipments (2010). Canada exported \$21 billion worth of processed food and beverage to a total of 180 countries. Significant proportions went to the United States, China, Japan, and Mexico.
- A world-leader for grain products and oilseed processing. According to the FAO (2010), Canada ranks in the top three countries in the world for production for lentils, peas, linseed, mustard seed, oats and rapeseed. Canadian export commodities such as wheat flour, semolina and other milled-grain products are of a very high quality, given Canada's worldclass and effective system of food-quality and safety policies.
- At the forefront of the health food revolution. Canadian researchers are making breakthroughs in developing and manufacturing healthy ingredients for natural health products and dietary supplements. These include omega-3 fatty acids from marine sources, unsaturated fatty acids from canola oil, soy protein, plant sterols and stanols from vegetable oils, as well as probiotics and fermented beverages. Canada has also introduced new, innovative products to the world such as flax bio-actives, fibrebased probiotics and berry-based polyphenolic antioxidants.



Exploring the genetic blueprint of canola Photo courtesy of National Research Council Canada