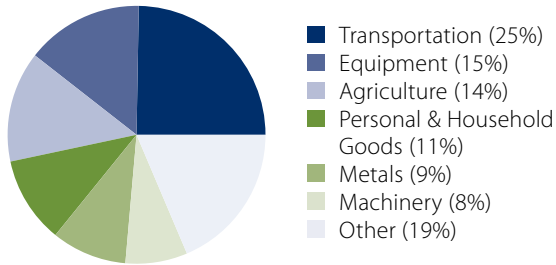
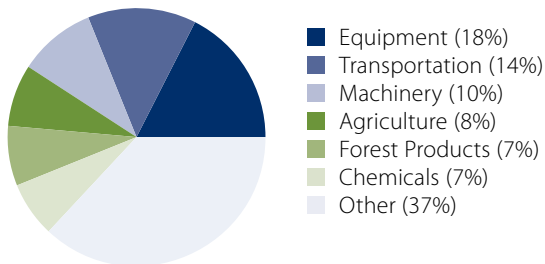


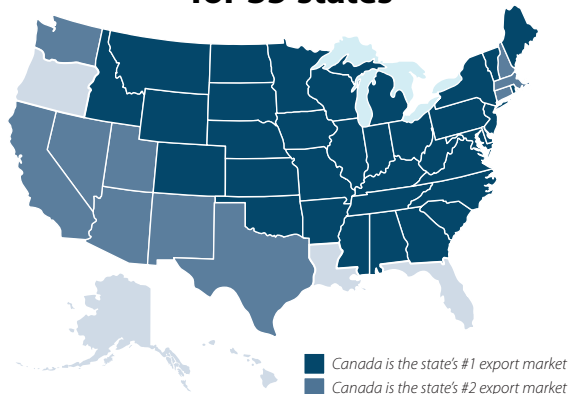
## Arizona exports \$1.2 billion in goods to Canada



## Arizona imports \$1.1 billion in goods from Canada



## Canada is the top export destination for 35 states



## U.S.–Canada: working together

- More than 8 million U.S. jobs depend on Canada–U.S. trade
- Canada is the top export destination for 35 states
- Total Canada–U.S. merchandise trade: \$481 billion
- Canada is the United States' largest and most secure supplier of energy: oil, natural gas, electricity and nuclear fuel
- Almost 400,000 people cross the Canada–U.S. border daily

### For more information on Arizona's trade relationship with Canada, please contact:

#### Consulate General of Canada

550 South Hope Street, 9<sup>th</sup> Floor  
 Los Angeles, CA 90071  
 Phone: (213) 346-2719  
 Fax: (213) 346-2767  
 lngls-td@international.gc.ca  
 www.losangeles.gc.ca

#### Consulate of Canada

2575 East Camelback Road, Suite 450  
 Phoenix, AZ 85016  
 Phone: (602) 508-3572  
 Fax: (602) 508-3574  
 phoen-td@international.gc.ca  
 www.phoenix.gc.ca

**CONNECT CANADA.COM**

June 2011

All figures in U.S. dollars (US\$1.00=C\$1.0299). Job numbers are based on 2008 data from a 2010 study commissioned by the Embassy of Canada. All other figures are based on 2010 data. **World Institute for Strategic Economic Research (WISER):** Canada's export ranking (February 2011). **Statistics Canada:** trade (February 2011 release), tourism (May 2011 release). Figures may not add up due to rounding. Produced by the Embassy of Canada in Washington, D.C.

Canada

# ARIZONA

- 150,000 jobs in Arizona depend on Canada–U.S. trade
- 130 Canadian-owned companies in Arizona employ 16,000 people
- Total Canada–U.S. goods and services trade: \$627 billion



Calgary Scientific's ResolutionMD Mobile helps neurologists to read CT scans via smartphones

## 3D brain images in the palm of your hand

Mayo Clinic's Stroke Telemedicine for Arizona Rural Residents program uses ResolutionMD Mobile, an imaging application from **Calgary Scientific**, to connect Mayo Clinic's neurologists with those at seven remote hospitals, including the one in Yuma, AZ to help diagnose and treat stroke victims. Mayo Clinic neurologists have so far preferred this app over other methods for viewing CT scans — such as on a backlit box in a radiology reading room or on a PC — where the image resolution often isn't as high or the medium is less interactive than a smartphone with touchscreen and zoom capabilities. One of the huge benefits is that image files are not transferred to the actual device. We're simply using it as a viewer ensuring compliance with healthcare privacy rules. Using Smartphones to diagnose patients increases survival rates and reduces stroke disability.

## Light-speed computer connection is nation's fastest

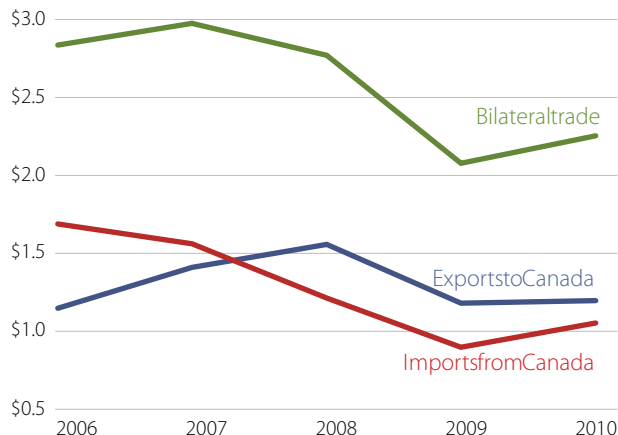
**Obsidian Strategics** headquartered in Edmonton, AB provides Arizona's Translational Genomics Research Institute (TGen) with the nation's fastest supercomputer link among life-science facilities. The new light-speed computer connection moves data up to 100 times faster between TGen and Arizona State University's supercomputer, accelerating TGen's molecular research into diseases such as Alzheimer's, diabetes and many types of cancer. The new system, one of the first civilian uses of this technology was originally created for the U.S. military. Equally important and beneficial in the long term is the impact this can have on the broader "Big" science research market.

## Intel looks to Canada for digital collaborations

**Intel** looked to Ontario for partnerships in the growing markets of digital health and digital signage. Taking part in an Ontario/ U.S. Collaboration Mission, Intel met with over 20 Health IT software and device companies to investigate partnerships with Intel's Digital Health Group. **CognoVision**, a Toronto-based company which provides customers with analytics and intelligence on customer interaction with displays was acquired by Intel in November 2010. The two have partnered together for some time matching Intel's processing power with CognoVision's powerful display algorithms.

### Arizona-Canada bilateral trade

2006-2010, in billions of U.S. dollars



## Arizona-Canada facts

### Foreign export markets

% foreign-bound goods sold to Canada.....13%

### Jobs

150,000 jobs in Arizona depend on Canada-U.S. trade

### Merchandise trade

Arizona exports to Canada..... \$1.2 billion  
 Arizona imports from Canada..... \$1.1 billion  
 Bilateral trade..... \$2.3 billion

### Top exports

Aircraft engines & parts..... \$124 million  
 Trucks..... \$62 million  
 Navigation equipment..... \$45 million  
 Computers..... \$41 million  
 Inorganic chemicals..... \$35 million  
 Aircraft parts, except engines..... \$34 million  
 Automobiles..... \$33 million  
 Crude petroleum..... \$23 million  
 Service industry equipment..... \$20 million  
 Motor vehicle parts, except engines..... \$19 million

### Top imports

Aircraft..... \$47 million  
 Softwood lumber..... \$42 million  
 Electrical lighting equipment..... \$32 million  
 Motor vehicle parts, except engines..... \$28 million  
 Basic plastic shapes & forms..... \$27 million  
 Aircraft parts, except engines..... \$26 million  
 Containers..... \$24 million  
 Mining machinery..... \$21 million  
 Office machines & equipment..... \$20 million  
 Aircraft engines & parts..... \$19 million

### Tourism account

Arizona visits by Canadians..... 649,300  
 ..... \$746 million spent  
 Arizona visits to Canada..... 121,500  
 ..... \$95 million spent

## A Shared Vision for Perimeter Security and Economic Competitiveness



Prime Minister Stephen Harper and President Barack Obama announce a shared vision for perimeter security and economic competitiveness.

On February 4, 2011, the Prime Minister of Canada and the President of the United States issued a Declaration on a Shared Vision for Perimeter Security and Economic Competitiveness. The Declaration establishes a new long-term partnership that will accelerate the legitimate flows of people and goods between both countries, while strengthening security and economic competitiveness.

The two leaders also announced the creation of a U.S.-Canada Regulatory Cooperation Council (RCC) to find ways to reduce and prevent regulatory impediments to cross-border trade.

As part of the Declaration, Canada and the U.S. will develop a joint action plan on perimeter security and economic competitiveness that will set out a range of initiatives in four key areas to improve both countries' ability to manage security risks, while facilitating the flow of people, goods and services. The four areas of co-operation are: addressing threats early; trade facilitation, economic growth and jobs; integrated cross-border law enforcement; and critical infrastructure and cyber-security.