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### Highlights

- Exports rose 1.2% in October to \$30.7 billion, while imports increased for the ninth month in a row (0.7%). The result was an increase in the merchandise trade balance by \$0.2 billion to \$2.7 billion.
- Both exports and imports to the U.S. were up 0.7%. The merchandise trade surplus with the U.S. expanded to \$5.1 billion.
- The U.S. was the destination for 86.2% of our merchandise exports and the source of 76.3% of our imports in October.
- Commodity prices fell 2.3% in October, but are up 14.9% from October of last year.
- In line with commodity prices, the Canadian dollar dipped 1/10 ¢ over October but, nonetheless, is up substantially over October of 1998.

#### Key Monthly Trade Indicators (October 1999)

December 1999

	% change over		ge over
	\$ millions	previous month	previous year
Exports	30,698	1.2	7.9
- U.S. exports	26,474	1.6	10.3
Imports	28,028	0.7	4.8
- U.S. imports	21,383	0.7	2.9
Trade Balance*	2,670	2,497	1,705
- U.S. balance*	5,091	4,825	3,226
Commodity Prices**	99.3	-2.3	14.9
Canadian Dollar (US¢)*	68.0	68.1	64.8
Export Prices**	117.1	0.8	0.4
Import Prices**	109.8	-1.7	-6.6

Data in levels only.

\*\* Index (1992=100) Source: Industry Canada compilations based on Statistics Canada data.

## This Month's Feature Report: The Impact of the Asian Crisis on Canadian Exports



Produced by the Micro-Economic Policy Analysis Branch, Industry Canada by Aaron Sydor and Jennifer Brill, under the direction of Rick Cameron and Someshwar Rao.

# Canada

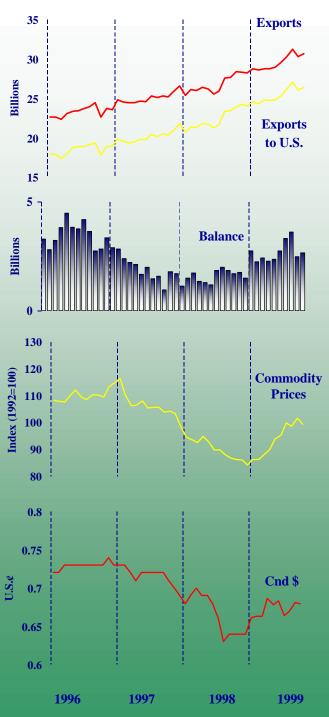
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## **Exports resume their upward trend in October**

- Total exports were up, driven entirely by increased exports to the U.S.
- The merchandise trade surplus widened as the increase in exports outpaced that of imports.

# Both commodity prices and the exchange rate weaken

- Commodity prices slipped, falling 2.3% over the month, yet they remain 14.9% higher than in October 1998. Prices remain well below levels pre-existing the turmoil caused by the Asian Financial crisis.
- The Canadian dollar corrected its recent run up, dipping 0.1¢ in October. However, in line with commodity prices, the exchange rate is up U.S. 3.2¢ over the past year.



#### **Merchandise Trade**

December 1999



#### Team Canada Sectors' exports grew considerably

- Exports of Automotive and Aerospace & Defence products, two of the largest Team Canada sectors, are up over 30% for the first nine months of this year compared with the same period last year.
- Advanced Manufacturing Technologies (AMT) and Environmental Products demonstrated exceptionally high rates of export growth, in excess of 96% and 117% respectively.
- Somewhat surprisingly, exports of Building Products showed strong growth in the face of declining commodity prices and continued difficulty in the Asia-Pacific region over the past year.
- Exports of the Plastics sector also performed well, growing 26.3%.
- Industry trade balances (imbalances) reflects the comparative advantages (disadvantages).
  - Canada has a strong comparative advantage in Agri-Food, Automotive and Building Products, but a large disadvantage in Information and Communication Technologies, Health and Electrical Power Equipment.

	Exports		Imports		Balance			
	Mill	ons	<u>Growth</u>	<u>Mill</u>	ions	Growth	Milli	ons
Team Canada Sectors	1998 YTD* Jan-Sept.	1999 YTD* Jan-Sept.	1998- 1999	1998 YTD* Jan-Sept.	1999 YTD* Jan-Sept.	1998- 1999	1998	1999
Aerospace & Defence	7,959	10,511	32.06	10,438	11,584	10.97	-2,480	-1,073
Agri-Food	16,761	15,681	-6.44	11,990	12,081	0.75	4,770	3,600
AMT**	1,332	2,612	96.06	2,687	3,148	17.16	-1,355	-536
Automotive	50,287	68,949	37.11	54,154	62,264	14.98	-3,867	6,685
Building	10,893	13,476	23.71	9,846	10,886	10.57	1,047	2,589
Electrical Power Equipment	4,134	4,228	2.28	6,516	7,821	20.03	-2,382	-3,593
Enviro	294	638	117.24	920	1,105	20.12	-626	-467
Health	2,416	2,731	13.04	4,452	5,074	13.96	-2,036	-2,343
ICT***	18,150	19,814	9.17	33,350	37,126	11.32	-15,200	-17,312
Plastics	4,808	6,074	26.32	5,151	5,687	10.41	-342	387
Total Merchandise Exports	237,199	265,589	11.97	223,303	241,322	8.07	13,896	24,267

#### Merchandise Trade, (Team Canada Sectors)

YTD - Year-to-date

\*\* AMT - Advanced Manufacturing Technologies \*\*\* ICT - Information and Communication Technologies



# The financial crisis significantly affected exports to Asia-Pacific...

- Exports from Canada to Asia-Pacific have declined every quarter since the beginning of the financial crisis in the Asia-Pacific region.
- The crisis peaked in 1998, with Canadian exports to the region declining on average more than 20%, but the situation has begun to improve in 1999.

#### **Total Exports to Asia-Pacific**



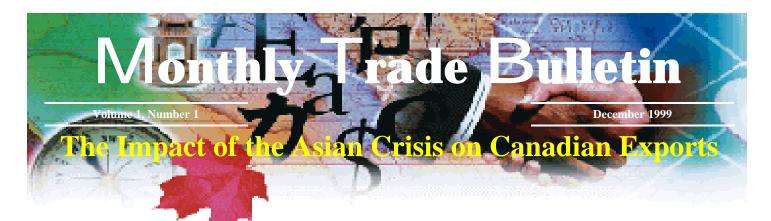
Source: Industry Canada compilations based on Statistics Canada data

## ...as exports to all Asia-Pacific countries declined

- Canada's exports to all of the major countries of the Asia-Pacific region, with the exception of China, fell by over 20% from 1997 to 1998.
  - Exports to Japan, which absorbs almost one half of our merchandise exports to Asia-Pacific, fell by 23% in 1998.
- Exports to many Asia-Pacific countries continued to fall through 1999, but in most cases by smaller amounts than in 1998.

#### **Exports to Asia-Pacific Countries**

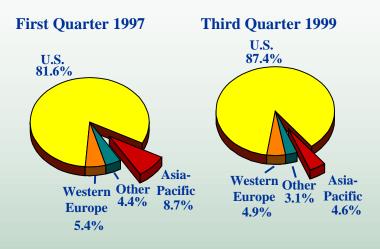
G	Frowth in Exports	Share of Total Exports, 1998
<b>1</b> 9	97-98 <b>1</b> 998-99 YTD	
Japan		2.70
Hong Kong		0.42
Singapore		0.13
Taiwan		0.37
South Korea		0.57
Malaysia		0.14
Thailand		0.09
Indonesia		0.17
Philippines		0.08
China		0.78
-50	-40 -30 -20 -10 Percent	0 10



## But, the Asia-Pacific region accounts for a small share of Canadian exports

- At the onset of the financial crisis, the Asia-Pacific region accounted for less than 10% of Canada's total exports
  - ► The share has dwindled to less than 5% since that time.

## Geographic Distribution of Canadian Merchandise Exports

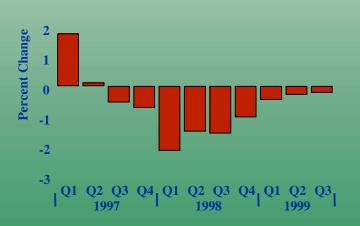


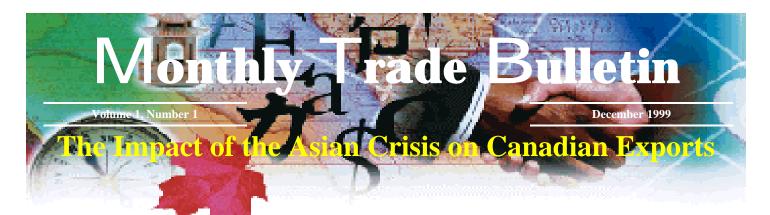
Source: Industry Canada compilations based on Statistics Canada data

## As a result, total exports were relatively unaffected

- Although Canadian exports to Asia-Pacific declined considerably, Canada's over-all export performance was not significantly affected.
- For example, even at the peak of the crisis (1998 Q1), total exports decreased by only 2.1%.

### Impact of Asian Crisis on Total Canadian Exports





## Our Resource & Resource-Based exports felt the brunt of the Asian financial crisis...

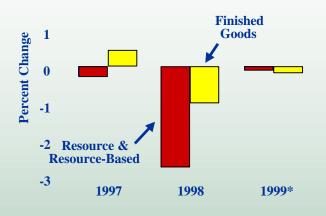
## • 1998 witnessed the greatest impact of the Asian financial crisis on Canadian exports.

- During that year, Resource & Resource-Based commodity exports to Asia-Pacific fell by \$3.1 billion, resulting in a 2.7% drop in total exports of these goods.
- In relative terms, this is almost three times as much as the 1% decline in total Finished Goods exports attributable to the Asian Pacific crisis.
  - ➤ In dollar terms, exports of Finished Goods to Asia-Pacific fell by \$1.8 billion in 1998.

### ...as exports of these goods account for most of our exports to Asia-Pacific

 In 1998, almost three quarters of Canada's exports to Asia-Pacific were Resource & Resource-Based goods. Asia-Pacific accounts for 10% of our total exports of these goods.

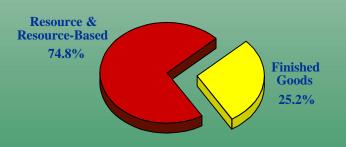
#### Impact of the Asian Crisis on Total Exports by Commodity Type

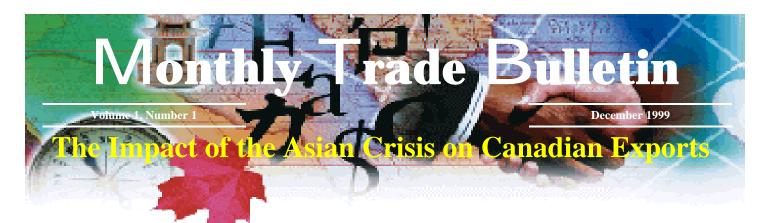


<sup>\*</sup> Sept. 1998 to Sept. 1999

Source: Industry Canada compilations based on Statistics Canada data

#### Exports to Asia-Pacific by Commodity Type (1998)





### Exports of all provinces were affected by the Asian financial crisis...

- In 1998, exports to Asia-Pacific from all provinces declined.
- Purely in terms of rates of decline, Ontario and Quebec were affected the most with drops in 1998 of 41.2% and 29.3% respectively.

Percent of Exports going to Asia-Pacific, 1996				
B.C.	Prairies		Quebec	Atlantic
35.8%	14.5%		4.7%	8.8%

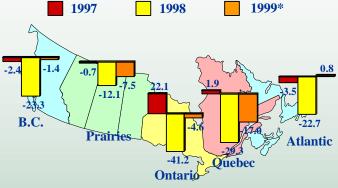
• But, only a small percentage (less than 5%) of exports from these two provinces go to Asia-Pacific, compared to 36% for B.C.

#### ... but to different degrees

- Overall, B.C. is the province that suffered the most, with the Asian crisis subtracting 6.8% from its growth in total exports in 1998.
- However, the effect of the crisis on exports of Ontario and Quebec, was barely noticeable.

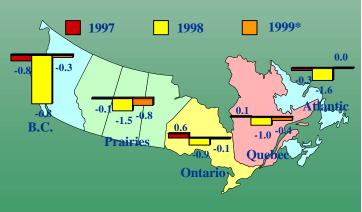
### Growth in Merchandise Exports to Asia-Pacific by Region

(Percent)



\* Sept 1998 to Sept 1999. Source: Industry Canada compilations based on Statistics Canada data

#### Impact of the Asian Crisis to Total Exports by Region (Percent)



\* Sept 1998 to Sept 1999.