

# Preliminary Statement of Canadian International Trade 

December 1992
Not for release before 8:30 a.m.
Thursday, February 18, 1993

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## Statistics Canada

International Trade Division

# Preliminary Statement of Canadian International Trade 

## December 1992

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## Trent






Seasonally adjusted exports continued to register record levels, growing by $\$ 212$ million in December to reach $\$ 14.0$ billion. The largest increase was for exports to the US, up by $\$ 420$ million to $\$ 11.3$ billion. Smaller increases were recorded for exports to the EC and other OECD countries with the exception of Japan. Reversing last month's movement, exports to Japan fell by $\$ 150$ million. There was also a marked decline in exports to non-OECD countries ( $\$ 113$ million).

Seasonally adjusted imports also reached record levels, increasing by $\$ 215$ million to $\$ 13.0$ billion. In contrast with exports, it was Japan which contributed most to the increase, as imports from there rose by $\$ 101$ million. Increases were also registered for imports from all other OECD trading partners except the UK ( $-\$ 18$ million). Imports from non-OECD countries declined marginally.

With exports and imports increasing by virtually the same amount, the merchandise trade surplus remained stable at $\$ 1.0$ billion. Canada's trade surplus with the US stood at $\$ 2.0$ billion, up $\$ 411$ million from November.

## Commodities

Exports of most of the more stable commodities increased in December, but by relatively small amounts. Exports of machinery and equipment other than aircraft and other transportation equipment were the exception. They showed a growth of $\$ 109$ million. A gain of $\$ 140$ million for other machinery and equipment, a grouping
which includes office machines and telecommunications equipment, was offset slightly by a $\$ 31$ million decline for industrial and agricultural machinery.

Among the more volatile commodities, the largest increase was registered for exports of automotive products. Car exports rose by $\$ 177$ million, trucks by $\$ 43$ million and parts by $\$ 40$ million. After four months of sharp declines, agricultural products stabilized as wheat fell by only $\$ 27$ million. Declines were also noted for exports of energy products ( $-\$ 57$ million) and precious metals ( $-\$ 90$ million).

On the imports side, movements were mixed. Within the more stable component, increases of $\$ 74$ million and $\$ 70$ million for imports of industrial goods (other than precious metals) and agricultural products were offset somewhat by lower imports of consumer goods, which fell by $\$ 62$ million, and a marginal decline for machinery and equipment other than aircraft and other transportation equipment.

Among the less stable commodities, imports of automotive products showed the strongest growth, up by $\$ 235$ million. Although all major components increased, automotive parts grew the most ( $\$ 160$ million). Precious metals as well as aircraft and other transportation equipment also increased, but only marginally. Partially offsetting these increases were lower imports of energy products, with the largest contributor to the decline being petroleum and coal products, which decreased by $\$ 97$ million.


## Underlying Trends

While the seasonally adjusted numbers are usually used to describe current changes and levels, a longer term moving average (or trend) is better able to indicate underlying movements sustained over longer periods of time. The text which follows describes these trends.

## Exports

Exports, on an upward trend for over a year now, are fifteen per cent above their level in December 1991. Exports to the US continued to increase (for the twelfth time in a row). There were also increased exports to Japan and the other non-EC members of the OECD, with the latter group rising by seven per cent in the latest month. On the other hand, exports to the EC and to non-OECD countries were down, as they were last month.

Increases were noted for all sectors with the exception of agricultural products. Among the more stable commodities, forestry products rose for the sixth consecutive month, to a level some twenty-three per cent higher than last December. Over the last year, lumber and sawmill products have risen by thirty-five per cent, woodpulp by nineteen per cent and newsprint by fourteen per cent.


Machinery and equipment other than aircraft and other transportation equipment have grown by almost twenty-one per cent since December 1991. During this period, industrial and agricultural machinery exports increased by ten per cent, but most of the overall growth came from exports of other machinery and equipment, up twenty-five per cent. Within this group, office ma-
chines increased by almost four per cent in the latest period, contributing to a growth of some thirty per cent since December 1991. Exports of other equipment and tools exhibited a similar pattern, rising a total of thirtytwo per cent since the end of 1991. In contrast, a slight dampening effect came from exports of television and telecommunications equipment, which increased by only six per cent over the year.


Industrial goods other than precious metals rose by about one-half of one per cent this time (eleven per cent since December 1991). Increases were registered for metal ores, metals and alloys, and other industrial goods. Exports of metal ores have almost fully recovered from their recent downswing, and are now only marginally lower than at the end of last year. Exports of chemicals fell for the fourth consecutive month, this time by over one per cent.


Miscellaneous consumer goods continued their upward trend, and increased by almost two per cent this month. More importantly, over the last few months, their rate of growth has been accelerating.


Among the more volatile commodity groupings, automotive products were particulary strong, up by over two per cent this month, and sixteen per cent since December 1991. Increasing all year, car exports have contributed most to overall dollar growth and now stand eighteen per cent above their level last December. Exports of trucks were up ten per cent during the same period. Sustained growth for exports of parts, up by
twenty per cent since December 1991, reflects increased vehicle production in the US.

Exports of aircraft and other transportation equipment have grown by ten per cent over the last year (one per cent this month). Aircraft has risen by seven per cent since last December and, more notably, other transportation equipment has increased by fifteen per cent.

Energy exports increased marginally during the lastest period, as increases for natural gas and electricity were almost entirely offset by lower exports of coal. Crude petroleum exports were flat. In the case of natural gas, exports have been on an upward trend for almost


## Text Table 1: EXPORT TRENDS

|  | \% Change from Dec. ${ }^{9} 91$ | Months from last turning point Increasing Decreasing | \% Change from turning point |
| :---: | :---: | :---: | :---: |
| Stable Commodities |  |  |  |
| Forestry Products | 22.7 | 6 | 15.2 |
| Industrial Goods (excluding Precious Metals) | 11.3 | 12 | 11.7 |
| Machinery \& Equipment | 20.8 | 17 | 24.8 |
| Industrial \& Agricultural | 9.7 | 5 | 10.9 |
| Other | 24.9 | 17 | 28.0 |
| Consumer Goods | 26.5 | 23 | 46.7 |
| Volatile Commodities |  |  |  |
| Agricultural Products | 2.4 | 4 | -9.7 |
| Wheat | -21.0 | 4 | -36.8 |
| Other | 12.0 | 15 | 20.9 |
| Energy Products | 13.2 | 10 | 13.8 |
| Crude Petoleum | 12.7 | 9 | 15.0 |
| Natural Gas | 42.7 | 17 | 55.6 |
| Precious Metals | 21.1 | 6 | 73.9 |
| Aircraft \& Other Transportation Equipment | 9.7 | 5 | 6.5 |
| Automotive Products | 16.3 | 4 | 6.1 |
| Cars | 17.8 | 11 | 17.8 |
| Trucks | 10.3 | 3 | 3.5 |
| Parts | 19.7 | 4 | 9.3 |

eighteen months, and now stand forty-three per cent higher than in December 1991.

Exports of agricultural products declined for the fourth month in a row. Wheat exports dropped by seventeen per cent (down twenty-one per cent since last December). Somewhat offsetting this decline were higher (by one per cent) exports of other agricultural products.

## Imports

The trend in imports increased once again, this time by almost one per cent, bringing imports to a level twelve per cent higher than last December. There were increased imports from the US, up more than sixteen per cent over the last year, as well as from the UK and non-OECD countries. Imports from the rest of the OECD have been declining for several months now. Imports from Japan have fallen by over seven per cent since December 1991, although they did surge ahead on a monthly seasonally adjusted basis in December.

Among the more stable groups of commodities, there were continued increases for agricultural products (almost two per cent), industrial goods other than precious metals (about one per cent) and miscellaneous consumer goods (one-half of one per cent). Agricultural imports are now fourteen per cent above their level in

December 1991. Forestry products fell for the first time in almost a year, but only very slightly.

Imports of machinery and equipment other than aircraft and other transportation equipment declined marginally as well, primarily as a result of offsetting movements. Office machines have been growing all year, with this month's increase of one per cent bringing cumulative growth since last December to twenty-five per cent. On the other hand, industrial and agricultural machinery fell for the fourth month in a row (this time by close to one per cent), and imports of other machinery and equipment, including such products as communications equipment, fell for the second consecutive month. Despite these latest declines, their level remains eleven per cent above what it was a year ago.

Movements were also mixed for the more volatile product groupings. Automotive products have been increasing for a full year, and with this month's two per cent increase, now stand thirteen per cent above their December 1991 level. Imports of cars and trucks were up by under one per cent. The largest gain occurred for imports of parts, which grew by three per cent (twenty per cent since last December).

Imports of aircraft and other transportation equipment have shown substantial fluctuation during the year.


Since December 1991, aircraft have increased by seventeen per cent (three and one-half per cent this month) and other transportation equipment by sixteen per cent.

Energy imports fell by two per cent, their fourth consecutive decline. This resulted from decreased imports of crude petroleum (down two and one-half per cent) and other energy products, which declined by slightly more than one per cent.

## Price Movements

## Monthly Summary

(See Tables 8 and 9 for more information.)

## Exports

The downward trend of the Canadian dollar continued in December with a $0.3 \%$ decline, falling from an average of 0.7886 US\$ in November to an average of 0.7857 US\$. The current-weighted price index for total exports denominated in Canadian dollars fell slightly (by $0.6 \%$ ) as lower prices were recorded for machinery and equipment ( $-3.1 \%$ ), industrial goods and materials ( $1.5 \%$ ), energy products ( $-1.3 \%$ ) and "other consumer goods" ( $-1.5 \%$ ). These decreases were somewhat moderated by increases for agricultural and fishing products $(+3.5 \%)$, forestry products ( $+1.0 \%$ ) and automotive products (+0.2\%).


## Imports

The depreciation of the Canadian dollar vis-à-vis its US counterpart contributed to a $1.0 \%$ increase of the current-weighted price index for total imports. In contrast to exports, price increases were widespread, with higher prices recorded for machinery and equipment ( $+0.1 \%$ ), automotive products ( $+1.0 \%$ ), industrial goods and materials ( $+1.2 \%$ ), energy products ( $+5.4 \%$ ) and "other consumer goods" ( $+2.6 \%$ ). Offsetting these increases, were lower prices for agricultural and fishing products ( $-1.1 \%$ ) as prices for "other agricultural and fishing products" fell by $2.0 \%$.

## UNDERLYING TRENDS

## Exports

The Paasche price index for total exports has been on an upward trend since October 1991. However, the rate of increase which accelerated from May to October 1992 started to flatten out in November. Also, the value of total exports measured in constant dollars fell behind that measured in current dollar as the Paasche price index exceeded one hundred in September 1992.

## Total Exports



## Imports

Both series, total imports measured in current dollar and the Paasche price index for total imports (on upward trends since mid-1991), exhibited decelerating growth rates toward the last two quarters of 1992. However, the rate of growth for total imports measured in current dollar fell behind that of the index. As a result, total imports, measured in constant dollar, recorded even slower growth rate during the last two quarters of 1992.


## REVISIONS

Revisions were larger than usual this month, due to the combined effects of regular revisions to the raw data and updating of the seasonal adjustment factors to take into account more recent trade information. Regular revisions have been made in order to correct classification anomalies, to include information from late documents, and in the case of energy, to reflect the difference between original estimates and actual figures. On this account, exports and imports for November have been revised upwards by $\$ 130$ million and
$\$ 104$ million respectively. When the effects of seasonal adjustment are included, the total revision becomes $\$ 179$ million for exports and $\$ 155$ million for imports. The resulting revision to the merchandise trade balance for November is $\$ 24$ million.

In earlier months, there were some revisions to the Customs data. But, a large majority of the revisions occurred because of changes to the seasonal adjustment factors. The following table shows the extent of these revisions for total exports and total imports.

Revisions (\$millions)

|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Nov. |  |  |  |  |  |  |  |  |  |
| Exports | -6 | 27 | 38 | 74 | 93 | 107 | 148 | 135 | 157 | -98 |
| Imports | -25 | -29 | -17 | -14 | -14 | -20 | 35 | 1 | 176 | 300 |

Table 1
Merchandise Trade of Canada
December 1992


Note: Due to rounding, monthly data may not add up to quarterly data and quarterly data may not add up to annual data

Table 2
Merchandise Trade by Principal Trading Areas
December 1992
Balance of Payments Basis
Seasonally Adjusted


[^0]Table 3
Exports by Commodity Groupings
December 1992
Balance of Payments Basis

|  | Seasonally adjusted |  |  |  |  | Raw values |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Nov. | Dec. | Year-to-date |  | Percentage change |  |  |
|  |  |  |  | Value | $\begin{gathered} \% \\ \text { change } \end{gathered}$ | $\begin{aligned} & \text { Dec.'92/ } \\ & \text { Dec.'91 } \end{aligned}$ | $\begin{aligned} & \text { Dec.'91/ } \\ & \text { Dec.'90 } \end{aligned}$ | Dec. ${ }^{90 /}$ <br> Dec.' 89 |
| \$ millions |  |  |  |  |  |  |  |  |
| AGRICULTURAL AND FISHING PRODUCTS | 1,217 | 1,128 | 1,133 | 14,856 | 16.2 | -2.8 | 7.3 | 5.6 |
| Wheat | 272 | 228 | 201 | 4,177 | 21.0 | -42.9 | 23.4 | 5.6 |
| Other agricultural and fishing products | 945 | 900 | 933 | 10,679 | 14.4 | 17.3 | 0.7 | 5.6 |
| ENERGY PRODUCTS | 1,355 | 1,405 | 1,348 | 15,674 | 4.9 | 8.5 | -9.7 | 36.1 |
| Crude petroleum* | 545 | 507 | 522 | 5,954 | 1.2 | 13.9 | -32.6 | 67.2 |
| Natural gas | 447 | 457 | 446 | 4,756 | 32.8 | 39.3 | 16.7 | 1.3 |
| Other energy products | 363 | 442 | 379 | 4,964 | -9.5 | -20.5 | 4.0 | 33.4 |
| FORESTRY PRODUCTS | 1.942 | 2.002 | 1.981 | 21,286 | 10.4 | 28.4 | -2.2 | -15.2 |
| Lumber and sawmill products | 720 | 793 | 788 | 7,980 | 29.2 | 52.6 | 12.5 | -23.4 |
| Woodpulp and other wood products | 462 | 444 | 418 | 4,851 | 2.3 | 15.9 | -19.3 | -19.5 |
| Newsprint and other paper and paperboard | 760 | 766 | 775 | 8,455 | 1.1 | 18.2 | 0.7 | -4.9 |
| INDUSTRIAL GOODS AND MATERIALS | 2,583 | 2,635 | 2,559 | 29,476 | 4.8 | 11.6 | -1.7 | 3.6 |
| Metal ores | 362 | 357 | 344 | 4,129 | -6.8 | -15.3 | 19.8 | -10.8 |
| Chemicals, plastics and fertilizers | 637 | 631 | 613 | 7,531 | 8.9 | 9.2 | -7.8 | 23.2 |
| Metals and alloys | 1,075 | 1,149 | 1,094 | 12,009 | 4.5 | 26.6 | -8.3 | -0.6 |
| Other industrial goods and materials | 509 | 498 | 507 | 5,807 | 9.7 | 13.4 | 2.7 | 3.6 |
| MACHINERY AND EQUIPMENT | 2,925 | 2,732 | 2,841 | 31,450 | 10.7 | 35.6 | -2.5 | -3.5 |
| Industrial and agricultural machinery. | 581 | 561 | 530 | 6,176 | 7.5 | 8.5 | 11.7 | -2.4 |
| Aircraft and other transportation equipment | 579 | 547 | 547 | 6,511 | -0.4 | 25.0 | -14.2 | 1.2 |
| Other machinery and equipment | 1,766 | 1,624 | 1,764 | 18,763 | 16.4 | 52.2 | -2.8 | -6.0 |
| AUTOMOTIVE PRODUCTS | 3,192 | 3,322 | 3,582 | 38,034 | 16.7 | 36.4 | 13.2 | -19.8 |
| Passenger autos and chassis | 1,480 | 1,524 | 1,702 | 17.786 | 8.7 | 41.1 | 1.4 | -8.8 |
| Trucks and other motor vehicles | 844 | 867 | 910 | 10,205 | 31.0 | 23.1 | 38.8 | -28.7 |
| Motor vehicle parts | 869 | 930 | 970 | 10,043 | 19.1 | 43.4 | 14.2 | -30.4 |
| OTHER CONSUMER GOODS | 346 | 331 | 372 | 3,873 | 28.1 | 47.2 | 23.8 | -1.1 |
| SPECIAL TRANSACTIONS TRADE | 321 | 317 | 268 | 3,340 | 11.8 | -33.1 | -7.1 | 235.3 |
| UNALLOCATED ADJUSTMENTS * | -43 | -38 | -38 | -441 | 3.6 | 7.4 | 2.0 | -38.7 |
| TOTAL | 13,837 | 13,834 | 14,046 | 157,549 | 11.2 | 20.8 | 1.0 | -0.0 |

*Series not seasonally adjusted - does not meet criteria for seasonal adjustment.

Table 4
Imports by Commodity Groupings
December 1992
Balance of Payments Basis

|  | Seasonally adjusted |  |  |  |  | Raw values |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Nov. | Dec. | Year-to-date |  | Percentage change |  |  |
|  |  |  |  | Value | $\begin{gathered} \% \\ \text { change } \end{gathered}$ | $\begin{aligned} & \overline{\text { Dec.'92, }} \\ & \text { Dec.'91 } \end{aligned}$ | $\begin{aligned} & \hline \text { Dec. }{ }^{21 /} \\ & \text { Dec. } 90 \end{aligned}$ | Dec.'90/ <br> Dec. ${ }^{\prime} 89$ |
| \$ millions |  |  |  |  |  |  |  |  |
| AGRICULTURAL AND FISHING PRODUCTS | 836 | 842 | 912 | 9,731 | 8.1 | 25.2 | 8.3 | 9.1 |
| Fruits and vegetables | 272 | 279 | 288 | 3,251 | 5.6 | 16.6 | 8.5 | 8.1 |
| Other agricultural and fishing products | 564 | 563 | 623 | 6,481 | 9.4 | 30.0 | 8.2 | 9.7 |
| ENERGY PRODUCTS | 491 | 594 | 490 | 6,374 | -3.9 | -13.5 | -41.5 | 110.7 |
| Crude petroleum | 312 | 339 | 321 | 4,072 | -9.7 | -20.7 | -44.3 | 143.3 |
| Other energy products | 179 | 255 | 169 | 2,302 | 8.5 | 4.1 | -33.5 | 51.5 |
| FORESTRY PRODUCTS | 122 | 122 | 114 | 1,386 | 13.8 | 21.3 | -0.6 | -13.7 |
| INDUSTRIAL GOODS AND MATERIALS | 2,251 | 2,298 | 2,391 | 27,105 | 11.3 | 30.6 | -5.9 | -7.6 |
| Metals and metal ores | 519 | 501 | 553 | 6,579 | 11.2 | 34.4 | -28.3 | -5.6 |
| Chemicals and plastics | 783 | 809 | 857 | 9,284 | 12.0 | 38.8 | 1.1 | -0.7 |
| Other industrial goods and materials | 948 | 987 | 981 | 11,241 | 10.8 | 22.3 | 5.6 | -13.7 |
| MACHINERY AND EQUIPMENT | 3,845 | 3,983 | 3,988 | 46,020 | 7.8 | 22.2 | 6.0 | -10.5 |
| Industrial and agricultural machinery | 922 | 923 | 939 | 11,367 | 2.0 | 8.8 | -8.3 | -5.3 |
| Aircraft and other transportation equipment | 396 | 475 | 484 | 5,071 | 4.4 | 28.9 | 15.8 | -28.9 |
| Office machines and equipment | 701 | 728 | 739 | 7,995 | 15.7 | 34.5 | 22.7 | -7.3 |
| Other machinery and equipment | 1,826 | 1,856 | 1,825 | 21,587 | 11.6 | 22.4 | 6.6 | -9.8 |
| AUTOMOTIVE PRODUCTS | 2,853 | 2,916 | 3,151 | 33,776 | 8.5 | 24.8 | 10.1 | -16.4 |
| Passenger autos and chassis | 987 | 959 | 1,024 | 11,679 | 0.1 | 10.6 | 11.1 | -14.5 |
| Trucks and other motor vehicles | 314 | 321 | 331 | 3.699 | 0.3 | 16.5 | 3.9 | -5.1 |
| Motor vehicle parts | 1,552 | 1,637 | 1,797 | 18,398 | 16.6 | 38.3 | 10.7 | -20.3 |
| OTHER CONSUMER GOODS | 1.634 | 1,664 | 1,602 | 18,932 | 13.9 | 16.6 | 13.0 | 4.8 |
| Apparel and footwear | 329 | 340 | 323 | 3,915 | 13.1 | 10.5 | 3.6 | 0.7 |
| Miscellaneous consumer goods | 1,305 | 1,324 | 1,279 | 15,017 | 14.2 | 18.0 | 15.3 | 5.9 |
| SPECIAL TRANSACTIONS TRADE | 350 | 354 | 334 | 4,075 | 11.7 | 10.6 | 18.3 | 11.4 |
| UNALLOCATED ADJUSTMENTS* | 52 | 54 | 61 | 664 | 4.0 | -15.2 | 52.6 | 67911.6 |
| TOTAL | 12,434 | 12,828 | 13,043 | 148,063 | 8.9 | 20.8 | 0.9 | -1.6 |

*Series not seasonally adjusted - does not meet criteria for seasonal adjustment.

Table 5
Merchandise Trade of Canada
Constant Dollars, Laspeyres Price Indexes and Terms of Trade
December 1992
Seasonally Adjusted, Balance of Payments Basis

|  | Constant 1986 dollars (1) |  |  |  | Laspeyres price index (2) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exports |  | Period-to-period change (4) |  | 1986=100 |  |  | Period-to-period change (4) |  |  |
|  |  | Imports | Exports | Imports | Exports | Imports | Terms of Trade(3) | Exports | Imports | Terms of Trade(3) |
|  | \$ millions |  | \% |  |  |  |  | \% |  |  |
| 1986 | 120,317 | 110,374 | - | - | 100.0 | 100.0 | 100.0 | ... | ... |  |
| 1987 | 124,665 | 117,271 | 3.6 | 6.2 | 101.8 | 98.8 | 103.1 | 1.8 | -1.2 | 3.1 |
| 1988 | 136,247 | 133,877 | 9.3 | 14.2 | 102.3 | 97.5 | 105.0 | 0.5 | -1.3 | 1.9 |
| 1989 | 138,036 | 141,149 | 1.3 | 5.4 | 104.6 | 97.5 | 107.3 | 2.3 | 0.1 | 2.2 |
| 1990 | 144,612 | 141,348 | 4.8 | 0.1 | 104.1 | 99.1 | 105.0 | -0.5 | 1.6 | -2.1 |
| 1991 | 146,103 | 144,715 | 1.0 | 2.4 | 100.4 | 97.9 | 102.5 | -3.5 | -1.2 | -2.3 |
| 1992 | 159,036 | 154,747 | 6.9 | 8.9 | 103.4 | 101.9 | 101.5 | 3.0 | 4.0 | -1.0 |
| 1990 | - |  |  |  |  |  |  |  |  |  |
| First quarter | 35,493 | 35,557 | 1.5 | -0.1 | 104.3 | 99.3 | 105.0 | 0.7 | 2.0 | -1.3 |
| Second quarter | 37,138 | 36,249 | 4.6 | 1.9 | 102.8 | 98.3 | 104.6 | -1.4 | -1.0 | -0.4 |
| Third quarter | 36,603 | 35,241 | -1.4 | -2.8 | 103.1 | 98.5 | 104.8 | 0.3 | 0.2 | 0.2 |
| Fourth quarter | 35,378 | 34,302 | -3.3 | -2.7 | 105.9 | 101.1 | 104.7 | 2.6 | 2.7 | -0.1 |
| 1991 |  |  |  |  |  |  |  |  |  |  |
| First quarter | 34,627 | 34,440 | -2.1 | 0.4 | 102.8 | 99.1 | 103.7 | -2.9 | -2.0 | -0.9 |
| Second quarter | 36,440 | 35,598 | 5.2 | 3.4 | 100.5 | 97.8 | 102.8 | -2.2 | -1.4 | -0.9 |
| Third quarter | 37,968 | 37,617 | 4.2 | 5.7 | 99.1 | 97.4 | 101.8 | -1.4 | -0.4 | -1.0 |
| Fourth quarter | 37,068 | 37,060 | -2.4 | -1.5 | 99.1 | 97.6 | 101.5 | -0.0 | 0.2 | -0.2 |
| 1992 ( 10 |  |  |  |  |  |  |  |  |  |  |
| First quarter | 38,327 | 37,512 | 3.4 | 1.2 | 100.9 | 99.8 | 101.1 | 1.8 | 2.3 | -0.4 |
| Second quarter | 39,393 | 38,359 | 2.8 | 2.3 | 102.5 | 101.0 | 101.6 | 1.6 | 1.2 | 0.5 |
| Third quarter | 40,349 | 39,786 | 2.4 | 3.7 | 103.4 | 101.7 | 101.7 | 0.9 | 0.7 | 0.2 |
| Fourth quarter | 40,968 | 39,090 | 1.5 | -1.7 | 106.6 | 105.8 | 100.8 | 3.1 | 4.1 | -0.9 |
| - 1991 |  |  |  |  |  |  |  |  |  |  |
| January | 11,563 | 11,607 | -0.9 | 2.1 | 104.1 | 100.0 | 104.1 | -0.9 | -1.0 | 0.1 |
| February | 11,492 | 11,470 | -0.6 | -1.2 | 102.9 | 98.9 | 104.0 | -1.2 | -1.0 | -0.2 |
| March | 11,572 | 11,363 | 0.7 | -0.9 | 101.6 | 98.6 | 103.0 | -1.3 | -0.3 | -0.9 |
| April | 12,083 | 11,727 | 4.4 | 3.2 | 101.0 | 98.1 | 103.0 | -0.5 | -0.5 | -0.0 |
| May | 12,094 | 11,717 | 0.1 | -0.1 | 100.6 | 97.7 | 102.9 | -0.5 | -0.4 | -0.0 |
| June | 12,263 | 12,154 | 1.4 | 3.7 | 99.8 | 97.5 | 102.4 | -0.7 | -0.2 | -0.5 |
| July | 12,599 | 12,617 | 27 | 3.8 | 99.9 | 97.5 | 102.4 | 0.0 | 0.0 | -0.0 |
| August | 12,910 | 12,276 | 2.5 | -2.7 | 98.9 | 97.2 | 101.8 | -0.9 | -0.3 | -0.6 |
| September | 12,460 | 12,724 | -3.5 | 3.7 | 98.5 | 97.1 | 101.4 | -0.5 | -0.1 | -0.4 |
| October | 12,382 | 12,622 | -0.6 | -0.8 | 98.8 | 97.1 | 101.8 | 0.4 | -0.0 | 0.4 |
| November | 12,308 | 12,536 | -0.6 | -0.7 | 99.0 | 97.6 | 101.4 | 0.2 | 0.5 | -0.4 |
| December | 12,378 | 11,902 | 0.6 | -5.1 | 99.3 | 98.0 | 101.3 | 0.3 | 0.4 | -0.1 |
| 1992 |  |  |  |  |  |  |  |  |  |  |
| January | 12,811 | 12,499 | 3.5 | 5.0 | 99.5 | 98.6 | 101.0 | 0.2 | 0.5 | -0.3 |
| February | 12,712 | 12,273 | -0.8 | -1.8 | 101.0 | 100.0 | 101.0 | 1.5 | 1.5 | -0.0 |
| March | 12,804 | 12,740 | 0.7 | 3.8 | 102.1 | 100.7 | 101.4 | 1.1 | 0.7 | 0.4 |
| April | 13,081 | 12,723 | 22 | -0.1 | 102.2 | 100.6 | 101.6 | 0.1 | -0.2 | 0.2 |
| May | 13,245 | 12,644 | 1.3 | -0.6 | 102.6 | 101.2 | 101.4 | 0.4 | 0.7 | -0.2 |
| June | 13,067 | 12,992 | -1.3 | 2.8 | 102.8 | 101.2 | 101.6 | 0.1 | -0.0 | 0.2 |
| July | 13,433 | 13,198 | 2.8 | 1.6 | 102.8 | 101.1 | 101.7 | 0.1 | -0.0 | 0.1 |
| August | 13,558 | 13,205 | 0.9 | 0.1 | 102.9 | 101.1 | 101.8 | 0.1 | -0.0 | 0.1 |
| September | 13,359 | 13,383 | -1.5 | 1.3 | 104.6 | 102.9 | 101.6 | 1.6 | 1.8 | -0.1 |
| October | 13,591 | 12,777 | 1.7 | -4.5 | 106.3 | 104.6 | 101.6 | 1.6 | 1.7 | -0.1 |
| November | 13,541 | 13,113 | -0.4 | 2.6 | 106.7 | 106.1 | 100.6 | 0.4 | 1.4 | -1.0 |
| December | 13,836 | 13,200 | 2.2 | 0.7 | 106.9 | 106.7 | 100.1 | 0.1 | 0.6 | -0.4 |

(1)The Paasche current weighted price index used to calculate constant dollars can be derived by dividing current values by the constant dollars above.
(2)The Laspeyres price index uses fixed weights based on 1986 trade and therefore reflects changes in price only.
(3)The Terms of Trade are the ratios of export price indexes to import price indexes, multiplied by 100.
(4)Change over previous period.

Note: Due to rounding, montly data may not add up to quaterly data and quarterly data may not add up to annual data.
..figures not appropriate.

Table 6
Exports by Commodity Groupings in 1986 Dollars
December 1992
Balance of Payments Basis

|  | Seasonally adjusted |  |  |  |  | Raw values |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Nov. | Dec. | Year-to-date |  | Percentage change |  |  |
|  |  |  |  | Value | $\begin{gathered} \% \\ \text { change } \end{gathered}$ | $\begin{aligned} & \text { Dec.'92/ } \\ & \text { Dec.'91 } \end{aligned}$ | $\begin{aligned} & \text { Dec.'91/ } \\ & \text { Dec.' } 90 \end{aligned}$ | Dec. ${ }^{\prime} 901$ <br> Dec.' 89 |
| \$ millions |  |  |  |  |  |  |  |  |
| AGRICULTURAL AND FISHING PRODUCTS | 1,152 | 1,071 | 1,039 | 14,544 | 4.4 | -11.2 | 1.1 | 22.5 |
| Wheat | 274 | 240 | 205 | 4,211 | -5.2 | -42.9 | 6.2 | 59.3 |
| Other agricultural and fishing products | 878 | 831 | 834 | 10,333 | 8.9 | 4.8 | -1.4 | 10.6 |
| ENERGY PRODUCTS | 1,390 | 1,477 | 1,436 | 17,865 | 6.6 | -2.8 | 23.3 | 1.6 |
| Crude petroleum * | 446 | 431 | 489 | 5.429 | 8.5 | 5.2 | 22.4 | 2.1 |
| Natural gas | 541 | 547 | 538 | 6,861 | 22.0 | 15.8 | 18.7 | -4.8 |
| Other energy products | 403 | 499 | 408 | 5,576 | -9.0 | -27.9 | 29.1 | 9.3 |
| FORESTRY PRODUCTS | 1,760 | 1,781 | 1,745 | 20,081 | 4.5 | 10.5 | 7.8 | -8.3 |
| Lumber and sawmill products | 624 | 645 | 619 | 6,997 | 9.1 | 20.2 | 6.1 | -18.2 |
| Woodpulp and other wood products | 388 | 382 | 369 | 4,583 | 0.9 | -4.6 | 14.5 | -20 |
| Newsprint and other paper and paperboard | 748 | 754 | 758 | 8,501 | 3.0 | 12.9 | 5.1 | -3.4 |
| INDUSTRIAL GOODS AND MATERIALS | 2,622 | 2,681 | 2,644 | 30,549 | 4.8 | 6.1 | 11.5 | 3.0 |
| Metal ores | 329 | 317 | 335 | 3,893 | -12.5 | -22.1 | 46.5 | -14.0 |
| Chemicals, plastics and fertilizers | 645 | 621 | 592 | 7,652 | 9.0 | -2.1 | 4.1 | 17.6 |
| Metals and alloys | 1,082 | 1,214 | 1,164 | 12,508 | 5.9 | 22.7 | 8.3 | 1.2 |
| Other industrial goods and materials | 567 | 530 | 553 | 6,497 | 10.6 | 13.1 | 1.4 | 4.8 |
| MACHINERY AND EQUIPMENT | 3,146 | 2,936 | 3,151 | 33.280 | 17.1 | 47.8 | 1.3 | -4.1 |
| Industrial and agricultural machinery | 480 | 462 | 437 | 5,131 | 5.3 | 6.4 | 8.4 | -4.8 |
| Aircraft and other transportation equipment | 504 | 469 | 469 | 5,655 | -2.0 | 20.7 | -14.0 | 0.4 |
| Other machinery and equipment | 2,162 | 2,004 | 2,245 | 22,494 | 26.5 | 69.9 | 4.8 | -5.6 |
| AUTOMOTIVE PRODUCTS | 2,950 | 3,045 | 3,278 | 36,468 | 9.8 | 24.9 | 9.1 | -21.6 |
| Passenger autos and chassis | 1,350 | 1,372 | 1,529 | 16,935 | 0.8 | 28.2 | -3.5 | -11.5 |
| Trucks and other motor vehicles | 757 | 773 | 811 | 9,658 | 22.2 | 9.2 | 33.6 | -30.6 |
| Motor vehicle parts | 844 | 899 | 938 | 9,875 | 16.2 | 38.0 | 12.9 | -30.8 |
| OTHER CONSUMER GOODS | 297 | 278 | 317 | 3,324 | 28.7 | 48.6 | 18.7 | 1.1 |
| SPECIAL TRANSACTIONS TRADE* | 315 | 310 | 265 | 3,371 | 3.0 | -36.7 | -0.1 | 229.1 |
| UNALLOCATED ADJUSTMENTS * | -42 | -37 | -38 | -445 | 1.8 | 1.6 | 9.6 | -39.8 |
| TOTAL | 13,591 | 13,541 | 13,836 | 159,036 | 8.9 | 14.2 | 8.5 | -1.9 |

*Series not seasonally adjusted - does not meet criteria for seasonal adjustment.


Table 7
Imports by Commodity Groupings in 1986 Dollars
December 1992
Balance of Payments Basis

|  | Seasonally adjusted |  |  |  |  | Raw values |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Nov. | Dec. | Year-to-date |  | Percentage change |  |  |
|  |  |  |  | Value | $\begin{gathered} \% \\ \text { change } \end{gathered}$ | $\begin{aligned} & \hline \text { Dec.'921 } \\ & \text { Dec.'91 } \end{aligned}$ | $\begin{aligned} & \text { Dec. } 91 / \\ & \text { Dec.' } 90 \end{aligned}$ | $\begin{gathered} \text { Dec.'901 } \\ \text { Dec.' } 89 \end{gathered}$ |
| \$ millions |  |  |  |  |  |  |  |  |
| AGRICULTURAL AND FISHING PRODUCTS | 848 | 862 | 944 | 9,959 | 8.1 | 23.7 | 14.3 | 5.3 |
| Fruits and vegetables | 257 | 273 | 278 | 3,100 | 9.3 | 18.8 | 7.9 | 4.7 |
| Other agricultural and fishing products | 591 | 589 | 666 | 6,859 | 7.6 | 25.9 | 17.5 | 5.5 |
| ENERGY PRODUCTS | 455 | 588 | 460 | 6,516 | -1.9 | -19.5 | -2.3 | 24.5 |
| Crude petroleum | 264 | 295 | 285 | 3,806 | -8.8 | -24.5 | -3.1 | 37.5 |
| Other energy products | 191 | 293 | 175 | 2,710 | 9.8 | -10.4 | -0.7 | 5.3 |
| FORESTRY PRODUCTS | 101 | 104 | 95 | 1,176 | 5.5 | 4.6 | -2.7 | -6.7 |
| INDUSTRIAL GOODS AND MATERIALS | 2,226 | 2,249 | 2,313 | 27,485 | 10.6 | 22.4 | -1.9 | -8.0 |
| Metals and metal ores | 525 | 507 | 550 | 6,934 | 18.2 | 37.3 | -26.4 | -8.0 |
| Chemicals and plastics | 781 | 801 | 834 | 9.460 | 10.4 | 24.2 | 5.9 | 0.5 |
| Other industrial goods and materials | 921 | 941 | 929 | 11,091 | 6.6 | 13.5 | 9.8 | -14.1 |
| MACHINERY AND EQUIPMENT | 4,602 | 4,691 | 4,691 | 54,697 | 8.7 | 20.1 | 13.1 | -8.2 |
| Industrial and agricultural machinery | 864 | 842 | 849 | 10,965 | -5.0 | -4.6 | -9.7 | -8.4 |
| Aircraft and other transportation equipment | 359 | 423 | 428 | 4,722 | -11.1 | 14.0 | 12.9 | -29.6 |
| Office machines and equipment | 1,665 | 1,693 | 1,752 | 18,610 | 32.4 | 43.2 | 42.7 | 4.1 |
| Other machinery and equipment | 1,715 | 1,735 | 1,662 | 20.401 | 5.0 | 11.6 | 5.7 | -10.2 |
| AUTOMOTIVE PRODUCTS | 2,671 | 2.713 | 2,903 | 32,524 | 2.3 | 12.6 | 9.9 | -17.5 |
| Passenger autos and chassis | 852 | 835 | 871 | 10,313 | 4.5 | 0.4 | 13.8 | -12.4 |
| Trucks and other motor vehicles | 287 | 290 | 292 | 3,487 | -9.1 | 2.6 | -1.4 | -9.2 |
| Motor vehicle parts | 1,532 | 1,589 | 1,739 | 18,725 | 9.3 | 23.5 | 10.0 | -22.3 |
| OTHER CONSUMER GOODS | 1,462 | 1,489 | 1,397 | 17,437 | 7.5 | 5.4 | 12.7 | 2.1 |
| Apparel and footwear | 267 | 262 | 237 | 3,086 | 12.2 | 2.9 | 8.2 | -6.2 |
| Miscellaneous consumer goods | 1,195 | 1,227 | 1,160 | 14,351 | 6.5 | 5.9 | 13.6 | 3.9 |
| SPECIAL TRANSACTIONS TRADE* | 360 | 362 | 337 | 4,258 | 9.6 | 4.8 | 28.3 | 6.2 |
| UNALLOCATED ADJUSTMENTS* | 53 | 55 | 61 | 695 | 2.0 | -19.6 | 65.46 | 4605.1 |
| TOTAL | 12,777 | 13,113 | 13,200 | 154,747 | 6.9 | 14.5 | 9.4 | -6.2 |

*Series not seasonally adjusted - does not meet criteria for seasonal adjustment.


Table 8
Exports by Commodity Groupings: Price Movements
December 1992
Seasonally Adjusted, Balance of Payments Basis

|  | Current-Weighted Price Index |  |  |  | Change Over Previous Period |  |  | Fourth quarter |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Nov. | Dec. | Fourth quarter | Oct. | Nov. | Dec. |  |
| AGRICULTURAL AND FISHING PRODUCTS | 105.6 | 105.4 | 109.1 | 106.6 | 5.6 | -0.3 | 3.5 | 8.0 |
| Wheat | 99.2 | 95.2 | 98.0 | 97.5 | 6.6 | -4.0 | 3.0 | 3.4 |
| Other agricultural and fishing products | 107.7 | 108.3 | 111.8 | 109.2 | 4.4 | 0.6 | 3.3 | 7.7 |
| ENERGY PRODUCTS | 97.5 | 95.1 | 93.9 | 95.5 | 5.5 | -2.4 | -1.3 | 6.8 |
| Crude petroleum* | 122.4 | 117.6 | 106.8 | 115.3 | 5.5 | -3.9 | -9.2 | 0.0 |
| Natural gas | 82.5 | 83.5 | 83.0 | 83.0 | 11.6 | 1.2 | -0.6 | 21.5 |
| Other energy products | 90.0 | 88.5 | 92.9 | 90.3 | -3.6 | -1.7 | 4.9 | -2.3 |
| FORESTRY PRODUCTS | 110.3 | 112.4 | 113.5 | 112.1 | 1.3 | 1.9 | 1.0 | 5.7 |
| Lumber and sawmill products | 115.3 | 122.8 | 127.3 | 121.8 | -2.3 | 6.5 | 3.7 | 8.5 |
| Woodpulp and other wood products | 119.0 | 116.2 | 113.3 | 116.3 | 3.8 | -2.4 | -2.5 | 5.1 |
| Newsprint and other paper and paperboard | 101.6 | 101.6 | 102.4 | 101.8 | 3.3 | 0.0 | 0.8 | 3.2 |
| INDUSTRIAL GOODS AND MATERIALS | 98.5 | 98.3 | 96.8 | 97.9 | 0.1 | -0.2 | -1.5 | 0.4 |
| Metal ores | 110.0 | 112.5 | 102.8 | 108.3 | 5.4 | 2.3 | -8.6 | 2.4 |
| Chemicals, plastics and fertilizers | 98.9 | 101.7 | 103.6 | 101.3 | -1.5 | 2.8 | 1.9 | 1.5 |
| Metals and alloys | 99.4 | 94.7 | 94.0 | 95.9 | 1.5 | -4.7 | -0.7 | -1.0 |
| Other industrial goods and materials | 89.8 | 93.9 | 91.6 | 91.7 | -4.0 | 4.6 | -2.4 | 0.9 |
| MACHINERY AND EQUIPMENT | 93.0 | 93.1 | 90.2 | 92.0 | -0.8 | 0.1 | -3.1 | -1.8 |
| Industrial and agricultural machinery | 120.9 | 121.5 | 121.2 | 121.2 | 0.4 | 0.5 | -0.2 | 1.1 |
| Aircraft and other transportation equipment | 114.9 | 116.5 | 116.7 | 116.0 | 0.1 | 1.4 | 0.2 | 1.3 |
| Other machinery and equipment | 81.7 | 81.0 | 78.6 | 80.4 | -1.4 | -0.8 | -3.0 | -3.0 |
| AUTOMOTIVE PRODUCTS | 108.2 | 109.1 | 109.3 | 108.9 | 2.7 | 0.8 | 0.2 | 5.1 |
| Passenger autos and chassis | 109.6 | 111.1 | 111.3 | 110.7 | 2.5 | 1.4 | 0.2 | 6.3 |
| Trucks and other motor vehicles | 111.5 | 112.1 | 112.2 | 111.9 | 5.3 | 0.5 | 0.1 | 6.8 |
| Motor vehicle parts | 103.0 | 103.4 | 103.4 | 103.3 | 1.0 | 0.4 | -0.0 | 1.8 |
| OTHER.CONSUMER GOODS | 116.3 | 119.1 | 117.3 | 117.5 | 1.1 | 2.4 | -1.5 | 2.2 |
| SPECIAL TRANSACTIONS TRADE | 101.8 | 102.1 | 101.5 | 101.8 | 1.7 | 0.3 | -0.6 | 3.2 |
| UNALLOCATED ADJUSTMENTS | 101.8 | 102.1 | 101.5 | 101.8 | 1.7 | 0.3 | -0.6 | 3.1 |
| TOTAL | 101.8 | 102.2 | 101.5 | 101.8 | 1.7 | 0.3 | -0.6 | 3.1 |

* Series not seasonally adjusted - does not meet criteria for seasonal adjustment.

Table 9
Imports by Commodity Groupings : Price Movements
December 1992
Seasonally Adjusted, Balance of Payments Basis

|  | Current-Weighted Price Index |  |  |  | Change Over Previous Period |  |  | Fourth quarter |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Nov. | Dec. | Fourth quarter | Oct. | Nov. | Dec. |  |
| AGRICULTURAL AND FISHING PRODUCTS | 98.6 | 97.7 | 96.7 | 97.6 | 1.7 | -0.9 | -1.1 | -0.4 |
| Fruit and vegetalbes | 106.1 | 102.3 | 103.8 | 104.0 | 1.1 | -3.6 | 1.4 | 0.4 |
| Other agricultural and fishing products | 95.4 | 95.6 | 93.7 | 94.8 | 2.1 | 0.2 | -20 | -0.7 |
| ENERGY PRODUCTS | 108.0 | 101.1 | 106.6 | 104.9 | 2.8 | -6.4 | 5.4 | 2.8 |
| Crude petroleum * | 118.2 | 115.0 | 112.6 | 115.2 | 5.1 | -2.7 | -2.1 | 2.3 |
| Other energy products | 93.9 | 87.1 | 96.7 | 91.6 | 5.0 | -7.2 | 11.0 | 5.1 |
| FORESTRY PRODUCTS | 120.7 | 117.7 | 120.9 | 119.7 | 1.4 | -2.5 | 2.7 | 2.5 |
| INDUSTRIAL GOODS AND MATERIALS | 101.1 | 102.2 | 103.4 | 102.2 | 0.5 | 1.1 | 1.2 | 3.9 |
| Metal and metal ores | 99.0 | 99.0 | 100.6 | 99.6 | -2.1 | -0.0 | 1.6 | 6.0 |
| Chemicals, plastics | 100.3 | 101.0 | 102.7 | 101.3 | 1.2 | 0.7 | 1.8 | 3.0 |
| Other industrial goods and materials | 103.0 | 104.9 | 105.6 | 104.5 | 1.3 | 1.9 | 0.6 | 3.5 |
| MACHINERY AND EQUIPMENT | 83.5 | 84.9 | 85.0 | 84.5 | -1.3 | 1.6 | 0.1 | 1.6 |
| Industrial and agricultural machinery | 106.7 | 109.7 | 110.6 | 109.0 | 1.0 | 2.8 | 0.8 | 5.3 |
| Aircraft and other transportation equipment | 110.3 | 112.4 | 113.0 | 112.0 | 1.2 | 20 | 0.5 | 3.4 |
| Office machines and equipment | 42.1 | 43.0 | 42.2 | 42.4 | -0.2 | 2.1 | -1.9 | 1.3 |
| Other machinery and equipment | 106.5 | 107.0 | 109.8 | 107.8 | -1.7 | 0.5 | 2.6 | 1.9 |
| AUTOMOTIVE PRODUCTS | 106.8 | 107.5 | 108.6 | 107.7 | 1.1 | 0.6 | 1.0 | 4.1 |
| Passenger autos and chassis | 115.9 | 114.9 | 117.5 | 116.1 | 0.2 | -0.9 | 2.3 | 3.8 |
| Trucks and other motor vehicles | 109.5 | 110.6 | 113.1 | 111.1 | 1.1 | 1.0 | 2.3 | 3.6 |
| Motor vehicle parts | 101.3 | 103.0 | 103.3 | 102.6 | 1.8 | 1.7 | 0.3 | 4.7 |
| OTHER CONSUMER GOODS | 111.7 | 111.8 | 114.7 | 112.7 | 20 | 0.0 | 2.6 | 5.1 |
| Apparel and footwear | 123.0 | 130.0 | 136.5 | 129.5 | -1.8 | 5.7 | 5.0 | 7.2 |
| Miscellaneous consumer goods | 109.2 | 107.9 | 110.3 | 109.1 | 3.1 | -1.2 | 2.2 | 4.8 |
| SPECIAL TRANSACTIONS TRADE | 97.4 | 97.9 | 98.9 | 98.0 | 0.4 | 0.5 | 1.0 | 3.0 |
| UNALLOCATED ADJUSTMENTS | 97.3 | 97.8 | 98.8 | 98.0 | 0.4 | 0.5 | 1.0 | 3.2 |
| TOTAL | 97.3 | 97.8 | 98.8 | 98.0 | 0.4 | 0.5 | 1.0 | 3.0 |

[^1]
## Export Trends by Commodity Groupings







Agricultural \& Flshing Products \% of 1891 Exports: 9.1\%


Six groupings accounted for $96.2 \%$ of Exports in 1991

* Note: Scales vary to accommodate wider ranges in data


## Import Trends by Commodity Groupings



Six groupings accounted for $95.9 \%$ of Imports in 1991

* Note: Scales vary to accommodate wider ranges in data

Export Trends by Principal Trading Areas


* Note: Scales vary to accommodate wider ranges in data


## Import Trends by Principal Trading Areas



* Note: Scales vary to accommodate wider ranges in data


## Ammal Reviev

In 1992, real GDP advanced by $0.8 \%$ in relation to 1991. Expanded exports contributed to the gain, particularly to the US where growth averaged about $2 \%$. Exports were encouraged by a lowering of the Canadian dollar, worth an average of $\$ 0.83$ US in 1992 compared to a 1991 average of $\$ 0.87$ US. Imports also grew in 1992, although at a slower rate than exports.

Total exports for 1992 reached a record $\$ 157.5$ billion, $11 \%$ higher than 1991, the largest year over year change since 1984. Most of this growth came from automotive products and machinery and equipment, where exports increased by $\$ 5.4$ billion and $\$ 3.0$ billion respectively. Exports to most major trading partners increased in 1992, with the exception of those destined for the EC. Exports to the US, Japan, and the UK increased by $14 \%, 5 \%$ and $2 \%$ respectively. A $30 \%$ increase was recorded for exports to the remaining OECD


countries, due in large part to growth for industrial goods and materials. Total exports to non-OECD countries increased $1.6 \%$, with a high level of exports of wheat to these countries during the first and third quarters.

Imports totalled \$148.1 billion, an increase of $9 \%$ from 1991. This gain was driven chiefly by machinery and equipment imports, up $\$ 3.3$ billion, imports of industrial goods and materials up $\$ 2.7$ billion, and imports of automotive products, up by $\$ 2.6$ billion. While imports from the UK and the rest of the EC declined, increases were recorded for the US, Japan, the rest of the OECD and non-OECD countries.

With exports expanding faster than imports, the trade balance advanced to $\$ 9.5$ billion in 1992, a $\$ 3.7$ billion increase over last year.

## Analysis of Commodities

## Exports

Although industry restructuring prompted some plant shutdowns and layoffs in the automotive products sector in 1992, growing US demand for automobiles, coupled with a lower exchange rate, contributed to export growth. Exports of trucks, up by $31 \%$, led the way, followed by auto parts and cars, which grew by $19 \%$ and $9 \%$ respectively. In 1992, automotive products accounted for $24.1 \%$ of total exports - down from $25.4 \%$ in 1987.

Accounting for one-fifth of overall exports, machinery and equipment reached a level of $\$ 31.4$ billion. Export growth in this sector amounted to nearly $\$ 3.0$ billion, resulting largely from increased exports of office machines and equipment, up $\$ 772$ million, and other equipment and tools, up by $\$ 1.1$ billion. Exports of aircraft, engines, and parts were down by $\$ 340$ million from last year.

Adding $\$ 2.0$ billion to total exports, agricultural and fishing products expanded by $16 \%$ and constituted more than $9 \%$ of all exports in 1992, but wheat exports have been the primary driver of agricultural exports, growing by $21.2 \%$, mostly in the first and third quarters.

In the forestry sector, exports totalled $\$ 21$ billion, a rise of $\$ 2.0$ billion over 1991 . Lumber exports expanded by $\$ 1.3$ billion or $27 \%$ over the year, despite the imposition of a $6.5 \%$ tariff on shipments of Canadian lumber to the US. Higher US housing starts in early 1992 likely played a role in this expansion. Newsprint paper exports decreased by $3 \%$, as plants in eastem Canada shut down to reduce excess inventories. Pulp and paper exports have not yet fully recovered from declines experienced since 1989. In particular, exports were hampered by a $B C$ pulp and paper strike during the spring.

Growth in exports of industrial goods and materials came in large part from increased shipments of synthetic rubbers and plastics as well as miscellaneous chemical products, which together grew by over $\$ 535$ million. Exports of metals and alloys grew only marginally, increasing by $\$ 518$ million. Low exports of primary iron and steel typified the export performance of the metals and alloys sub-sector. The Canadian steel industry faced reduced external demand for its products in 1992. Also affected by weak industrial demand outside of Canada, metal ore exports were down during the year.

Energy exports increased by $\$ 727$ million to reach a level of $\$ 15.7$ billion. Within the sector, a $33 \%$ increase in exports of natural gas was partially offset by sharp declines in exports of petroleum and coal products ($12 \%$ ), and coal ( $-17 \%$ ).

## Imports

The machinery and equipment sector has maintained more than a $30 \%$ share of total imports since 1988. Underlying 1992's gain was a $16 \%$ increase for office machines, a $12 \%$ increase in communications and related equipment and an $11 \%$ rise in imports of equipment and tools. Falling as a proportion of total imports since 1988, aircraft, engines and parts declined $\$ 355$ million in 1992 , to reach a share of $2.1 \%$.


Within the industrial goods and materials sector, textile fabricated materials and metal fabricated basic products grew by $12 \%$ and $13 \%$ respectively. Chemicals and plastics also helped boost import levels, growing by $12 \%$. Metals and metal ores, recovering modestly after

## Text Table 3: Selected Major Groups (as a share of exports and imports) 1992

| Exports | \% of total | Imports | \% of total |
| :--- | ---: | :--- | ---: |
| Passenger automobiles | 11.3 | Motor vehicle parts | 12.4 |
| Trucks and other motor vehicles | 6.5 | Other equipment and tools | 8.7 |
| Motor vehicle parts | 6.4 | Passenger automobiles | 7.9 |
| Lumber | 4.0 | Other communications and related equipment | 5.9 |
| Newsprint | 3.8 | Office machines and equipment | 5.4 |
| Crude petroleum | 3.8 | Miscellaneous end products | 3.9 |
| Other equipment and tools | 3.7 | Metal fabricated basic products | 2.3 |
| Office machines and equipment | 3.0 | Aircraft, engines, and parts | 2.1 |
| Natural gas | 3.0 | Plastic materials | 2.0 |
| Aircraft, engines, and parts | 2.8 | Textile fabricated materials | 1.6 |
| Wheat | 2.7 | Organic chemicals | 1.5 |
| Synthetic rubber and plastics | 1.6 | Watches, sporting goods and toys | 1.2 |
| Other chemical products | 0.6 | Metals in ores | 1.0 |
| Iron ores | 0.6 | Precious metals | 0.7 |
| Total | 53.8 | Total | 56.6 |

three years of decline, increased by $\$ 664$ million. Since 1988, the share of metals and metal ores in total imports has declined from $6.1 \%$ to $4.4 \%$.

With imports worth $\$ 33.8$ billion, the automotive products sector was the third largest importing sector in 1992. Imports of motor vehicle parts grew by $17 \%$, in keeping with increased domestic automobile production. Imports of passenger autos recorded no change, slowing the overall growth of automotive products imports.


Consumer goods as a share of total imports increased to $12.8 \%$ in 1992, up from $10.5 \%$ in 1988. Growth was greatest among imports of miscellaneous consumer goods, which includes products such as televisions, books, and sporting equipment.

## Price Movements

(For more information, see Tables 12 and 13.)

## Exports

The price index for total exports increased by $2.1 \%$ in 1992, with upward movements in each quarter. Higher prices for agricultural products, forestry products, industrial goods and materials and automotive products exerted the greatest upward pressure on the export price index over the year.

At the commodity level, price increases were widespread. Prices for automotive products rose the most ( $+6.3 \%$ ), as increases were recorded for all three major components: tucks $(+7.2 \%)$, cars ( $+7.8 \%$ ), and parts ( $+2.6 \%$ ). Prices for forestry products also moved up ( $+5.6 \%$ ) led by an $18.4 \%$ increase for lumber and sawmill products. The price of wheat increased by $27.7 \%$, contributing to an $11.3 \%$ growth in agricultural products prices.


These increases were partly offset by lower prices for machinery and equipment ( $-5.4 \%$ ) as prices for "other machinery and equipment" fell by $8.0 \%$. Prices for industrial goods and materials dropped slighty, mostly due to a $1.3 \%$ decrease in the price for metals and alloys. The export price index for energy products also fell ( $-1.7 \%$ ), because of a $6.7 \%$ drop in crude petroleum prices.

## Imports

The price index for total imports increased by $1.9 \%$ in 1992. In contrast with exports, the index increased during the first and the second quarters of 1992, but fell for the third and the fourth quarters. During the first and second quarters, price increases were widespread, the only declines being for energy products and industrial goods and materials, down by $9.2 \%$ and $1.9 \%$ respectively in the first quarter, and machinery and equipment, which fell by $1.4 \%$ in the second quarter. In the third and fourth quarters, the import price index declined for almost all commodity groupings, the exceptions being

automotive products and energy products, which increased by $0.9 \%$ and $6.8 \%$ respectively.

Much of the increase in the overall import price index was due to higher prices for automotive products ( $+6.0 \%$ ), as prices for trucks rose by $10.4 \%$. Prices for "other consumer goods" also moved up (+6.0\%), as prices for apparel and footwear and miscellaneous consumer goods advanced by $0.8 \%$ and $7.2 \%$ respectively. Prices for industrial goods and materials grew by $0.6 \%$ due to price increases for chemicals and plastics and "other industrial goods and materials" (up by $1.4 \%$ and $3.9 \%$ respectively).

Offsetting declines were provided by lower prices for machinery and equipment ( $-0.8 \%$ ) mostly due to a $12.6 \%$ decline in the price of office machines and equipment. This decline was somewhat moderated by a $7.5 \%$ increase for aircraft and other transportation equipment and a $7.4 \%$ increase for industrial and agricultural machinery. Lower prices were also recorded for agricultural products $(-0.1 \%)$ as prices for fruits and vegetables fell by $3.4 \%$. The price index for energy products dropped by $2.0 \%$ chiefly as a result of lower prices for crude

petroleum (-1.0\%), as well as for "other energy products" (-1.2\%).

## Terms of Trade

Canada recorded a trade surplus in 1992 for agricultural and fishing products, forestry products, energy products, industrial goods and materials, and automotive products. Despite export prices increased in 1992 for most of these commodity groupings (energy products being the only exception), there was a $1.0 \%$ deteriortation in the terms of trade, that is, the ratio of export prices to import prices.

## Exchange Rates

The Canadian dollar depreciated by $5.2 \%$ in 1992, falling from an average of 0.8729 US\$ in 1991 to an average of 0.8276 US\$ in 1992 . In Canadian dollars, export prices increased by $2.1 \%$ in 1992 . On the other hand, the depreciation of the Canadian dollar in 1992 resulted in a reduction of our purchasing power, as import prices increased by $1.9 \%$.

## Trade-weighted exchange rate and Price index in foreign currencies

The trade-weighted exchange rate for total exports declined by $5.6 \%$ in 1992 . This decline, combined with the $2.1 \%$ increase in the export prices in Canadian dollars, pushed down the export price index in foreign currencies by $2.7 \%$. On the imports side, the tradeweighted exchange rate for total imports fell by $5.9 \%$, while the price index in Canadian dollar for total imports rose by $1.9 \%$. Therefore, the import price index in foreign currencies decreased by $2.1 \%$.

Table 10
Exports by Commodity Groupings and by Principal Trading Areas, 1990-1992
Balance of Payments Basis

|  | 1990 | 1991 | 1992 | Change over previous years |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 91/90 | 92/91 | 91/90 | 92/91 |
| Exports by Commodity Groupings: | \$ millions |  |  | \% |  | \$ millions |  |
| AGRICULTURAL AND FISHING PRODUCTS | 12,707 | 12,785 | 14,856 | 0.6 | 16.2 | 78 | 2,071 |
| Wheat | 3,209 | 3,452 | 4,177 | 7.6 | 21.0 | 243 | 725 |
| Other agricultural and fishing products | 9,498 | 9,333 | 10,679 | -1.7 | 14.4 | -165 | 1,346 |
| ENERGY PRODUCTS | 14,739 | 14,947 | 15,674 | 1.4 | 4.9 | 208 | 727 |
| Crude petroleum | 5,687 | 5,882 | 5,954 | 3.4 | 1.2 | 195 | 72 |
| Natural gas | 3,574 | 3,581 | 4,756 | 0.2 | 32.8 | 7 | 1,175 |
| Other energy products | 5,478 | 5,483 | 4,964 | 0.1 | -9.5 | 5 | -520 |
| FORESTRY PRODUCTS | 20,871 | 19,287 | 21,286 | -7.6 | 10.4 | -1,584 | 1,999 |
| Lumber and sawmill products | 6,587 | 6,178 | 7,980 | -6.2 | 29.2 | -409 | 1,802 |
| Woodpulp and other wood products | 5,928 | 4,744 | 4,851 | -20.0 | 2.3 | -1,185 | 107 |
| Newsprint and other paper and paperboard | 8,355 | 8,365 | 8,455 | 0.1 | 1.1 | 9 | 91 |
| INDUSTRIAL GOODS AND MATERIALS | 30,087 | 28,133 | 29,476 | -6.5 | 4.8 | -1,954 | 1,343 |
| Metal ores | 5,290 | 4,432 | 4,129 | -16.2 | -6.8 | -858 | -303 |
| Chemicals, plastics and fertilizers | 7,161 | 6,918 | 7,531 | -3.4 | 8.9 | -244 | 613 |
| Metals and alloys | 12,006 | 11.491 | 12,009 | -4.3 | 4.5 | -515 | 518 |
| Other industrial goods and materials | 5,629 | 5,292 | 5,807 | -6.0 | 9.7 | -337 | 515 |
| MACHINERY AND EQUIPMENT | 28,378 | 28,401 | 31,450 | 0.1 | 10.7 | 23 | 3,049 |
| Industrial and agricultural machinery | 6,041 | 5,743 | 6,176 | -4.9 | 7.5 | -297 | 433 |
| Aircraft and other transportation equipment | 6,471 | 6,536 | 6,511 | 1.0 | -0.4 | 65 | -25 |
| Other machinery and equipment | 15,867 | 16,121 | 18,763 | 1.6 | 16.4 | 255 | 2,642 |
| AUTOMOTIVE PRODUCTS | 34,341 | 32,591 | 38,034 | -5.1 | 16.7 | -1,750 | 5,444 |
| Passenger autos and chassis | 16,196 | 16,367 | 17,786 | 1.1 | 8.7 | 171 | 1,419 |
| Trucks and other motor vehicles | 8,168 | 7,792 | 10,205 | -4.6 | 31.0 | -376 | 2,413 |
| Motor vehicle parts | 9,977 | 8,431 | 10,043 | -15.5 | 19.1 | -1,545 | 1,612 |
| OTHER CONSUMER GOODS | 2,814 | 3,024 | 3,873 | 7.5 | 28.1 | 210 | 849 |
| SPECIAL TRANSACTIONS TRADE | 3,076 | 2,987 | 3,340 | -2.9 | 11.8 | -89 | 352 |
| UNALLOCATED ADJUSTMENTS | -493 | -425 | -441 | -13.7 | 3.6 | 67 | -15 |
| TOTAL | 146,520 | 141,728 | 157,549 | -3.3 | 11.2 | -4,792 | 15,821 |

## Exports by Principal Trading Areas:

| United States | 110,475 | 107,617 | 122,288 |  | -2.6 | 13.6 | $-2,858$ | 14,671 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| United Kingdon | 3,518 | 3,012 | 3,065 | -14.4 | 1.7 | -506 | 52 |  |
| E.E.C. excl. U.K. | 8,502 | 8,423 | 8,227 | -0.9 | -2.3 | -79 | -196 |  |
| Japan | 7,654 | 6,813 | 7,134 | -11.0 | 4.7 | -841 | 322 |  |
| Other O.E.C.D. | 3,494 | 2,483 | 3,236 | -28.9 | 30.3 | $-1,011$ | 753 |  |
| Other Coumtries | 12,877 | 13,380 | 13,599 | 3.9 | 1.6 | 503 | 219 |  |
| TOTAL |  |  |  |  |  |  |  |  |

Table 11
Imports by Commodity Groupings and by Principal Trading Areas, 1990-1992
Balance of Payments Basis

|  | 1990 | 1991 | 1992 | Change over previous years |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 91/90 | 92/91 | 91/90 | 92/91 |
| Imports by Commodity Groupings: | \$ millions |  |  | \% |  | \$ millions |  |
| AGRICULTURAL AND FISHING PRODUCTS | 8,739 | 9,005 | 9,731 | 3.0 | 8.1 | 266 | 726 |
| Fruits and Vegetables | 2,912 | 3,078 | 3,251 | 5.7 | 5.6 | 167 | 172 |
| Other agricultural and fishing products | 5,827 | 5,926 | 6,481 | 1.7 | 9.4 | 99 | 554 |
| ENERGY PRODUCTS | 8,198 | 6,629 | 6,374 | -19.1 | -3.9 | -1,569 | . 256 |
| Crude petroleum | 5,444 | 4,508 | 4,072 | -17.2 | -9.7 | -935 | -436 |
| Other energy products | 2,754 | 2,121 | 2,302 | -23.0 | 8.5 | -633 | 181 |
| FORESTRY PRODUCTS | 1,324 | 1,218 | 1,386 | -8.0 | 13.8 | -106 | 168 |
| INDUSTRIAL GOODS AND MATERIALS | 26,092 | 24,353 | 27,105 | -6.7 | 11.3 | -1,740 | 2,752 |
| Metal and metal ores | 7,052 | 5,915 | 6,579 | -16.1 | 11.2 | -1,138 | 665 |
| Chemicals, plastics | 8,273 | 8,293 | 9,284 | 0.2 | 12.0 | 20 | 991 |
| Other industrial goods and materials | 10,767 | 10,145 | 11,241 | -5.8 | 10.8 | -621 | 1,096 |
| MACHINERY AND EQUIPMENT | 42,644 | 42,703 | 46,020 | 0.1 | 7.8 | 59 | 3,317 |
| Industrial and agricultural machinery | 12,579 | 11,142 | 11,367 | -11.4 | 2.0 | -1,436 | 225 |
| Aircraft and other transportation equipment | 4,826 | 5,302 | 5,071 | 9.9 | -4.4 | 475 | -231 |
| Office machines and equipment | 6,280 | 6,911 | 7,995 | 10.0 | 15.7 | 631 | 1,084 |
| Other machinery and equipment | 18,959 | 19,347 | 21,587 | 2.1 | 11.6 | 389 | 2,240 |
| AUTOMOTIVE PRODUCTS | 30,624 | 31,137 | 33,776 | 1.7 | 8.5 | 513 | 2,639 |
| Passenger autos and chassis | 10,718 | 11,666 | 11,679 | 8.8 | 0.1 | 948 | 13 |
| Trucks and other motor vehicles | 3,449 | 3.689 | 3,699 | 7.0 | 0.3 | 240 | 10 |
| Motor vehicle parts | 16,458 | 15,782 | 18,398 | -4.1 | 16.6 | -676 | 2,616 |
| OTHER CONSUMER GOODS | 15,853 | 16,615 | 18,932 | 4.8 | 13.9 | 762 | 2,317 |
| Apparel and footwear | 3,746 | 3,462 | 3,915 | -7.6 | 13.1 | -284 | 453 |
| Miscellaneous consumer goods | 12,107 | 13,153 | 15,017 | 8.6 | 14.2 | 1,046 | 1,864 |
| SPECIAL TRANSACTIONS TRADE | 2.966 | 3,650 | 4,075 | 23.0 | 11.7 | 683 | 426 |
| UNALLOCATED ADJUSTMENTS | 159 | 639 | 664 | 301.7 | 4.0 | 480 | 25 |
| TOTAL | 136,600 | 135,948 | 148,063 | -0.5 | 8.9 | -652 | 12,115 |

## Imports by Principal Trading Areas:

| United States | 93,726 | 93,733 | 104,609 | 0.0 | 11.6 | 7 | 10,876 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| United Kingdon | 4,970 | 4,301 | 4,023 | -13.5 | -6.5 | -670 | -278 |
| E.E.C. excl. U.K. | 10,144 | 9,663 | 9,446 | -4.7 | -2.2 | -482 | -217 |
| Japan | 8,255 | 8,686 | 8,839 | 5.2 | 1.8 | 431 | 154 |
| Other O.E.C.D. | 4,903 | 4,448 | 4,532 | -9.3 | 1.9 | -455 | 84 |
| Other Countries | 14,601 | 15,118 | 16,613 | 3.5 | 9.9 | 516 | 1,495 |
| TOTAL |  | 136,600 | 135,948 | 148,063 |  | -0.5 | 8.9 |

Table 12
Export Price Index and Total Exports in 1986 Dollars by Commodity Groupings
Balance of Payments Basis

|  | Current-Weighted Price Index |  |  | Constant Dollars |  |  | Change over 1991 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1991 | 1992 | 1990 | 1991 | 1992 | Index | Dollars |
| AGRICULTURAL AND FISHING PRODUCTS | 101.4 | 91.8 | 102.2 | 12,535 | 13,932 | 14,543 | 11.3 | 4.4 |
| Wheat | 97.6 | 77.7 | 99.2 | 3,288 | 4,442 | 4,211 | 27.7 | -5.2 |
| Other agricultural and fishing products | 102.7 | 98.3 | 103.4 | 9,247 | 9,490 | 10,333 | 5.1 | 8.9 |
| ENERGY PRODUCTS | 97.6 | 89.2 | 87.7 | 15,107 | 16,754 | 17,865. | -1.7 | 6.6 |
| Crude petroleum | 133.6 | 117.5 | 109.7 | 4,255 | 5,004 | 5,429 | -6.7 | 8.5 |
| Natural gas | 67.4 | 63.7 | 69.3 | 5,305 | 5,625 | 6,861 | 8.9 | 22.0 |
| Other energy products | 98.8 | 89.5 | 89.0 | 5,546 | 6,125 | 5,576 | -0.6 | -9.0 |
| FORESTRY PRODUCTS | 110.0 | 100.4 | 106.0 | 18,982 | 19,211 | 20,081 | 5.6 | 4.5 |
| Lumber and sawmill products | 97.7 | 96.4 | 114.0 | 6,744 | 6,412 | 6,997 | 18.4 | 9.1 |
| Woodpulp and other wood products | 146.9 | 104.4 | 105.8 | 4,035 | 4,543 | 4,583 | 1.4 | 0.9 |
| Newsprint and other paper and paperboard | 101.9 | 101.3 | 99.5 | 8,203 | 8,256 | 8,501 | -1.8 | 3.0 |
| INDUSTRIAL GOODS AND MATERIALS | 102.8 | 96.5 | 96.5 | 29,278 | 29,153 | 30,549 | -0.0 | 4.8 |
| Metal ores | 114.3 | 99.7 | 106.1 | 4,628 | 4,447 | 3,893 | 6.4 | -12.5 |
| Chemicals, plastics and ferilizers | 99.2 | 98.6 | 98.4 | 7,220 | 7,017 | 7,651 | -0.2 | 9.0 |
| Metals and alloys | 106.9 | 97.2 | 96.0 | 11,234 | 11,816 | 12,508 | -1.3 | 5.9 |
| Other industrial goods and materials | 90.8 | 90.1 | 89.4 | 6,196 | 5,874 | 6,497 | -0.8 | 10.6 |
| MACHINERY AND EQUIPMENT | 103.4 | 99.9 | 94.5 | 27,438 | 28,424 | 33,280 | -5.4 | 17.1 |
| Industrial and agricultural machinery | 115.4 | 117.9 | 120.4 | 5,234 | 4,871 | 5,131 | 2.1 | 5.3 |
| Aircraft and other transportation equipment | 112.9 | 113.2 | 115.1 | 5,729 | 5,772 | 5,655 | 1.7 | -2.0 |
| Other machinery and equipment | 96.3 | 90.7 | 83.4 | 16,474 | 17,780 | 22,494 | -8.0 | 26.5 |
| AUTOMOTIVE PRODUCTS | 95.2 | 98.1 | 104.3 | 36,062 | 33,209 | 36,468 | 6.3 | 9.8 |
| Passenger autos and chassis | 93.6 | 97.4 | 105.0 | 17,306 | 16,801 | 16,935 | 7.8 | 0.8 |
| Trucks and other motor vehicles | 94.6 | 98.6 | 105.7 | 8,633 | 7,906 | 9,658 | 7.2 | 22.2 |
| Motor vehicle parts | 98.5 | 99.2 | 101.7 | 10,123 | 8,501 | 9,875 | 2.6 | 16.2 |
| OTHER CONSUMER GOODS | 114.5 | 117.1 | 116.5 | 2,458 | 2,583 | 3,324 | -0.5 | 28.7 |
| SPECIAL TRANSACTIONS TRADE | 95.0 | 91.3 | 99.1 | 3,237 | 3,274 | 3,371 | 8.6 | 3.0 |
| UNALLOCATED ADJUSTMENTS | 101.6 | 97.4 | 99.1 | -485 | -437 | -445 | 1.8 | 1.8 |
| TOTAL | 101.3 | 97.0 | 99.1 | 144,612 | 146,103 | 159,036 | 2.1 | 8.9 |

Table 13
Import Price Index and Total Imports in 1986 Dollars by Commodity Groupings
Balance of Payments Basis

|  | Current-Weighted Price Index |  |  | Constant Dollars |  |  | Change over 1991 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1991 | 1992 | 1990 | 1991 | 1992 | Index | Dollars |
| AGRICULTURAL AND FISHING PRODUCTS | 98.8 | 97.8 | 97.7 | 8,846 | 9,210 | 9,959 | -0.1 | 8.1 |
| Fruit and vegetables | 103.7 | 108.5 | 104.9 | 2,807 | 2,837 | 3,100 | -3.4 | 9.3 |
| Other agricultural and fishing products | 96.5 | 93.0 | 94.5 | 6,039 | 6,373 | 6,859 | 1.6 | 7.6 |
| ENERGY PRODUCTS | 114.9 | 99.8 | 97.8 | 7,134 | 6,639 | 6,516 | -2.0 | -1.9 |
| Crude petroleum | 130.6 | 108.0 | 107.0 | 4,170 | 4,172 | 3,806 | -1.0 | -8.8 |
| Other energy products | 92.9 | 85.9 | 84.9 | 2.965 | 2,468 | 2,710 | -1.2 | 9.8 |
| FORESTRY PRODUCTS | 109.5 | 109.3 | 117.8 | 1,209 | 1,114 | 1,176 | 7.9 | 5.5 |
| INDUSTRIAL GOODS AND MATERIALS | 101.2 | 98.0 | 98.6 | 25,772 | 24,843 | 27.485 | 0.6 | 10.6 |
| Metal and metal ores | 105.0 | 100.8 | 94.9 | 6,717 | 5,869 | 6,934 | -5.9 | 18.2 |
| Chemicals, plastics | 96.1 | 96.8 | 98.1 | 8,606 | 8,570 | 9,460 | 1.4 | 10.4 |
| Other industrial goods and materials | 103.0 | 97.5 | 101.4 | 10,449 | 10,404 | 11,090 | 3.9 | 6.6 |
| MACHINERY AND EQUIPMENT | 87.8 | 84.8 | 84.1 | 48,542 | 50,335 | 54,697 | -0.8 | 8.7 |
| Industrial and agricultural machinery | 94.8 | 96.5 | 103.7 | 13,272 | 1,542 | 10,964 | 7.4 | -5.0 |
| Aircraft and other transportation equipment | 97.0 | 99.9 | 107.4 | 4,973 | 5,309 | 4,722 | 7.5 | -11.1 |
| Office machines and equipment | 56.2 | 49.2 | 43.0 | 11,176 | 14,055 | 18,610 | -12.6 | 32.4 |
| Other machinery and equipment | 99.1 | 99.6 | 105.8 | 19,121 | 19,429 | 20.401 | 6.3 | 5.0 |
| AUTOMOTIVE PRODUCTS | 98.4 | 98.0 | 103.8 | 31,119 | 31,778 | 32,524 | 6.0 | 2.3 |
| Passenger autos and chassis | 111.9 | 108.0 | 113.2 | 9.582 | 10,803 | 10.313 | 4.9 | -4.5 |
| Trucks and other motor vehicles | 93.6 | 96.1 | 106.1 | 3,683 | 3.837 | 3,487 | 10.4 | -9.1 |
| Motor vehicle parts | 92.2 | 92.1 | 98.3 | 17,854 | 17,138 | 18,725 | 6.7 | 9.3 |
| OTHER CONSUMER GOODS | 102.3 | 102.4 | 108.6 | 15,494 | 16.227 | 17,436 | 6.0 | 7.5 |
| Apparel and footwear | 131.5 | 125.8 | 126.9 | 2,848 | 2,751 | 3,086 | 0.8 | 12.2 |
| Miscellaneous | 95.7 | 97.6 | 104.6 | 12,646 | 13,476 | 14,351 | 7.2 | 6.5 |
| SPECIAL TRANSACTIONS TRADE | 96.7 | 93.9 | 95.7 | 3,067 | 3,887 | 4,258 | 1.9 | 9.6 |
| UNALLOCATED ADJUSTMENTS | 97.6 | 93.8 | 95.6 | 163 | 681 | 695 | 1.9 | 2.0 |
| TOTAL | 96.6 | 93.9 | 95.7 | 141,348 | 144,715 | 154,746 | 1.9 | 6.9 |


[^0]:    * Series not seasonally adjusted - does not meet criteria for seasonal adjustment.

    Note: E.E.C. includes: Belgium, Denmark, France, Germany , Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain and United Kingdom.Other O.E.C.D. includes: Austria, Finland, Iceland, Norway, Sweden, Switzerland, Turkey, Australia and New Zealand. (The E.E.C countries, United States, Japan and Canada are also members of the O.E.C.D.)

    Table 2A
    Statistical Alignment of Canadian Exports to the United States with United States Imports from Canada
    Customs Basis
    December 1992

    |  | millions |
    | :--- | ---: |
    | Total Canadian exports to United States | $11,072.4$ |
    | Freight and other related charges incurred in bringing the merchandise to the Canadian border | -384.7 |
    | Canadian re-exports of goods of foreign origin to United States | -617.5 |
    | United States imports of goods of Canadian origin from other countries | 17.8 |
    | Re-exports of U.S. goods returned through Canada and designated as Canadian origin by the U.S. | 378.1 |
    | Monthly average exchange rate (\$US/\$Cdn) | 1.2730 |
    | Total United States imports from Canada | US 8,221.6 |

    ## Notes:

    1. United States trade data includes Puerto Rico and Virgin Islands.
    2. Totals may not add due to rounding.
    3. Readers interested in aligning Canadian imports from United States to United States exports to Canada should refer to the United States Department of Commerce News Release (FT900) or contact International Trade Division Client Services Section at 613-951-9647.
[^1]:    * Series not seasonally adjusted - does not meet criteria for seasonal adjustment.

