Monday, June 22, 1992

- Income and Expenditure Accounts, First Quarter 1992

STATISTICE STATISTIQUE
Monday, June 22, 1992

## MAJOR RELEASES



Real GDP at market prices grew $0.4 \%$ in the first quarter of 1992 after no growth in the fourth quarter.

- Balance of International Payments, First Quarter 1992

Canada's seasonally adjusted current account deficit declined to $\$ 7.0$ billion from $\$ 8.3$ billion, the first quarterly drop in over a year.

- Financial Fiow Accounts, First Quarter 199215

The demand for funds on financial markets declined sharply in the first quarter of 1992 to its lowest level in eight years.

## DATA AVAILABILITY ANNOUNCEMENTS

Population Estimates for Census Divisions and Census Metropolitan Areas, June 1, 1990 ..... 19
Deliveries of Major Grains, April 1992 ..... 19
Production, Shipments and Stocks of Sawmills East of the Rockies, April 1992 ..... 19
Government Revenue and Expenditure (SNA Basis), First Quarter 1992 ..... 19
PUBLICATIONS RELEASED ..... 21
REGIONAL REFERENCE CENTRES ..... 22

End of Release

# MAJOR RELEASES 

Chart 1
GDP at 1986 Prlces


## Income and Expenditure Accounts

First Quarter 1992
Gross domestic product (GDP) at market prices grew $0.2 \%$ in the first quarter of 1992 to a seasonally adjusted annual rate of $\$ 681$ billion. GDP at 1986 prices increased $0.4 \%$ (equivalent to a compound annual rate of $1.7 \%$ ), while the implicit price index decreased 0.2\% (see Charts 1 and 2).

The first quarter expansion of economic activity followed a flat fourth quarter and left real GDP 1.9\% below the peak reached in early 1990. Demand perked up substantially in the quarter, but the increase in output was smaller as businesses took advantage of the opportunity to reduce inventories. Strong export growth, stimulated by the recovery in the United States economy and by a depreciation of the Canadian dollar, led the pickup in demand. Domestic demand also increased, although only marginally, reflecting modest increases in business plant and equipment investment and government current expenditure (see Chart 3). Labour income increased slightly, despite a $1.2 \%$ fall in paid-hours worked, and corporation profits improved by $8.0 \%$.

Chart 2
GDP Implicit Price Index
Quarterly percentage change


## Components of Demand

Real consumer spending fell slightly in the first quarter. With personal disposable income up only $0.7 \%$ on a year-over-year basis (less than the 1.0\% increase in the implicit price index for consumer expenditure over the same period) and with the uncertainties associated with declining employment, consumers restrained their buying. Sales of goods rose in January and February and then fell back in March. Expenditure on durable goods rose $1.4 \%$, with most of the gain attributable to a $4.6 \%$ jump in purchases of motor vehicles, parts and repairs. Purchases of furniture and household appliances increased more modestly. Spending on semi-durable goods fell slightly, prompted by a fall in demand for clothing and footwear. Among non-durable commodities, outlays were higher for motor fuels, food and beverages and lower for electricity, gas and other heating fuels. A sharp drop in net expenditure abroad, associated with a decline in same-day automobile trips by Canadian residents to the United States, pulled down total spending on services. The downward movement in crossborder shopping, due in part to the declining value of the Canadian dollar vis-à-vis the U.S. dollar, continued in April for a fourth consecutive month. In other service groups, such as residential rent and restaurants and hotels, spending grew moderately.

Components of Final Demand at Constant Prices
First Quarter 1992
(Percentage change from the previous quarter)

|  | At 1986 <br> Prices | At 1991 Q4 <br> Prices |
| :--- | ---: | ---: |
|  |  |  |
| Personal expenditure | -0.1 | -0.1 |
| Durable goods | 1.4 | 1.3 |
| Semi-durable goods | -0.3 | -0.3 |
| Non-durable goods | -0.4 | -0.4 |
| Services | -0.3 | -0.3 |
| Government current expenditure | 0.8 | 0.8 |
| Government investment expenditure | -0.3 | -0.3 |
| Business investment in fixed capital | 0.1 | 0.1 |
| Residential construction | -0.1 | 0.2 |
| Non-residential construction | 0.4 | 0.4 |
| Machinery and equipment | 0.1 | -0.2 |
|  |  |  |
| Final domestic demand | 0.1 | 0.2 |
|  |  |  |
| Exports of goods and services | 3.6 | 4.1 |
| Merchandise | 3.6 | 4.1 |
| Non-merchandise | 4.0 | 4.2 |

1 This is the chain Laspeyres volume index.

Investment in residential construction decreased marginally in the first quarter following a three-quarter period of expansion. The decrease occurred despite a dramatic improvement in the affordability of new housing over the past year-and-a-half, during which time mortgage interest rates, land prices and building costs all fell markedly. Reflecting sharply lower housing starts, new construction fell $4.8 \%$. Starts averaged 153,000 at a seasonally adjusted annual rate in the quarter, rose to 170,000 in April and slipped back to 167,000 in May. The first quarter's decline in new construction was focused in Quebec, Ontario and the Atlantic provinces. Spending on alterations and improvements to existing dwellings also declined in the first quarter, while transfer costs leapt $16.5 \%$ as the real estate market rebounded noticeably. The apartment vacancy rate remained at a relatively high level, just under $4.5 \%$, and the number of newly completed but unoccupied single and semi-detached dwelling units increased vis-à-vis the fourth quarter level.

Business investment in plant and equipment remained virtually unchanged during the quarter, measured at constant prices. Purchases of machinery and equipment rose $0.1 \%$, while nonresidential construction advanced $0.4 \%$. Sales of commercial vehicles and office equipment grew substantially. The increase in non-residential construction outlays was attributable to the

Chart 3

## Components of Final Domestic Demand at 1986 Prices


engineering component, notably hydroelectric projects and continuing pipeline construction. The building component declined considerably, reflecting high vacancy rates for commercial properties in urban centres.

There was a sizeable reduction of non-farm inventories in the first quarter, concentrated in the retail and wholesale trade industries. The magnitude of the inventory swing, from accumulation in the fourth quarter to liquidation in the first, was equivalent to $-1.0 \%$ of real GDP. Inventory cutbacks were widespread among retailers and wholesalers, and they were particularly notable for car dealers and machinery and equipment sellers. Manufacturers also reduced stock levels. It was the ninth consecutive quarter in which manufacturers reduced their inventories, with the most recent reductions occurring in raw materials and goods-in-progress as well as in finished goods.

In the farm sector, stocks decreased on a seasonally adjusted basis. The farm inventories estimates are based on an assumption that the grain harvest in 1992 will be roughly equal to the most recent 10 -year average, implying a decrease of about $8 \%$ compared to the 1991 bumper crop.

Exports jumped $5.2 \%$ during the quarter and imports increased $1.8 \%$ (see Chart 4). The advance in exports was led by motor vehicles, wheat and machinery and equipment, while the rise in imports was concentrated in industrial goods. With the greater strength in exports, the balance of trade in goods and services narrowed from a deficit of $\$ 9.6$ billion in the fourth quarter to one of $\$ 4.1$ billion in the

Chart 4
Exports and Imports

first (in current dollars, seasonally adjusted at annual rates). After allowing for price changes, exports rose $3.6 \%$, imports fell $0.7 \%$ and the change in the trade balance contributed 1.3 percentage points to real

GDP growth. Further increases in exports and imports occurred in April. Exports were stimulated by increased demand in the United States, where real GDP grew $0.6 \%$, and by a $3.6 \%$ depreciation of the Canadian dollar vis-à-vis the U.S. dollar. Imports were also influenced by the depreciation and by the efforts of Canadian business to reduce inventories in the face of fairly weak domestic demand.

## Price Indexes

Although the GDP implicit price index declined in the first quarter, several of its components increased somewhat more rapidly, largely due to external factors. Generally higher world prices for wood, metals, grains and some other commodities, combined with the drop in the exchange value of the Canadian dollar, caused import prices to rise $2.5 \%$. Partly due to these international influences, the industrial product price index and the consumer price index both rose $0.5 \%$ on a quarterly basis. Domestic inflationary pressures were weaker, however, because

Quarterly Price Indexes
(Percentage change from the previous quarter)

|  | 1990 |  |  |  | 1991 |  |  |  | $\begin{array}{r} 1992 \\ \hline \mathbf{Q} 1 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |  |
|  |  |  |  |  |  |  |  |  |  |
| Gross domestic product |  |  |  |  |  |  |  |  |  |
| At factor cost | 1.0 | 0.5 | 0.8 | 2.6 | -1.1 | 0.3 | 0.2 | -0.1 | -0.4 |
| Indirect taxes less subsidies | 0.4 | 1.0 | 1.4 | -12.6 | 19.7 | 1.6 | 0.7 | 1.0 | 1.7 |
| At market prices | 0.9 | 0.5 | 0.9 | 0.8 | 1.0 | 0.5 | 0.2 | 0.2 | -0.2 |
| Personal expenditure |  |  |  |  |  |  |  |  |  |
| At factor cost | 1.5 | 0.6 | 1.2 | 3.2 | -0.8 | -0.1 | 0.3 | -0.2 | -0.1 |
| Indirect taxes less subsidies | 0.5 | 1.4 | 0.7 | -10.0 | 26.5 | 3.1 | 1.7 | 1.1 | 0.8 |
| At market prices | 1.3 | 0.7 | 1.2 | 1.4 | 2.3 | 0.4 | 0.6 | -0.1 | 0.1 |
| Chain Price Indexes |  |  |  |  |  |  |  |  |  |
| Personal expenditure | 1.2 | 0.8 | 1.2 | 1.5 | 2.3 | 0.6 | 0.6 | 0.0 | 0.1 |
| Govemment current expenditure | 0.7 | 2.7 | 0.5 | 1.0 | 0.5 | 0.5 | 0.7 | 0.7 | 0.1 |
| Residential construction | 0.2 | -1.0 | -1.1 | -1.3 | 3.5 | 2.1 | 0.1 | -0.7 | -0.5 |
| Non-residential construction | 1.0 | 1.4 | 0.2 | 0.7 | -3.0 | 0.7 | -0.3 | 0.6 | -0.7 |
| Machinery and equipment | 1.5 | -0.2 | -0.6 | -0.7 | -3.5 | -0.5 | -0.9 | -0.6 | 1.8 |
| Final domestic demand | 1.0 | 0.9 | 0.7 | 1.0 | 1.3 | 0.6 | 0.4 | 0.1 | 0.2 |
| Exports | 0.9 | -1.3 | 0.7 | 2.9 | -2.6 | -2.5 | -0.8 | 0.4 | 0.7 |
| Less: imports | 2.1 | -0.9 | 0.2 | 3.1 | -1.9 | -1.4 | -0.4 | 0.1 | 2.6 |
| Gross domestic product ${ }^{1}$ | 0.8 | 0.9 | 0.8 | 1.0 | 1.1 | 0.3 | 0.3 | 0.2 | -0.4 |
| Fixed-weighted Price Indexes |  |  |  |  |  |  |  |  |  |
| Personal expenditure | 1.3 | 0.8 | 1.2 | 1.5 | 2.4 | 0.6 | 0.7 | -0.1 | 0.1 |
| Consumer price index | 1.5 | 0.9 | 1.1 | 1.3 | 3.0 | 0.7 | 0.6 | -0.2 | 0.5 |
| Net price index ${ }^{2}$ | 1.5 | 0.9 | 1.2 | 3.1 | -0.7 | 0.2 | 0.4 | -0.5 | 0.3 |
| Gross domestic product ${ }^{1}$ | 0.9 | 0.8 | 0.8 | 1.1 | 1.2 | 0.4 | 0.4 | 0.1 | -0.3 |

[^0]of the considerable slack in factor and product markets. Major collective bargaining wage settlements reported by Labour Canada averaged just 2.9\% (at a compound annual rate) in the first quarter and Statistics Canada's fixed-weighted average hourly earnings indicator rose $3.8 \%$ on a year-over-year basis. The overall GDP implicit price index, which nets out the effects of changes in import prices, therefore providing an indicator of domestic price inflation, decreased $0.2 \%$ during the quarter. The chain price index for GDP excluding inventories dropped $0.4 \%$. The largest price increases in the first quarter occurred for machinery and equipment, which have a large import component.

## Components of Income

Wages, salaries and supplementary labour income grew a modest $0.5 \%$ in the first quarter. The increase was due to higher compensation per employee, which rose $1.8 \%$ in the quarter and $4.0 \%$ on a year-over-year basis. Paid employee hours worked fell $1.2 \%$ during the quarter, declined a further $0.4 \%$ in April and then turned up $0.6 \%$ in May. The first quarter weakness in employment and labour income was felt in all regions of the country. Viewed from an industry perspective, the increase in labour income occurred mostly in the services-producing
industries, notably in health and welfare, finance, education and government administration. There were declines in most of the goods-producing industries, including forestry, mining and manufacturing.

Corporation profits before taxes recovered somewhat, rising $8.0 \%$ in the first quarter. The increase was widespread, affecting both financial and non-financial industries, although some sectors, such as the building and construction materials industries, experienced sharp profit declines. With this advance, total profits were still just $\$ 32$ billion (seasonally adjusted at annual rates), down from a peak level of $\$ 68$ billion reached in the first quarter of 1989. Interest and miscellaneous investment income, held back by falling interest rates, rose a slight $0.1 \%$ in the quarter. Farm income rose sharply in the quarter, mainly due to higher receipts and stronger wheat exports. Increased subsidy payments under the Gross Revenue Insurance Plan (GRIP) also accounted for some of the increase. Net income of non-farm unincorporated business fell modestly.

Personal income rose $0.8 \%$ in the quarter, reflecting higher farm income, government transfer payments and labour income. Personal disposable (after-tax) income grew $0.3 \%$ during the quarter as personal income tax payments rose sharply.

## Employment and Hours

(Percentage change from the previous quarter)

|  | 1990 |  |  |  | 1991 |  |  |  | 1992 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |  |
| Paid employment* | 0.7 | -0.4 | -0.6 | -0.7 | -1.4 | 0.3 | 0.5 | -0.7 | -1.3 |
| Goods-producing industries | -0.1 | -2.9 | -1.6 | -2.1 | -2.9 | 0.0 | 0.6 | -2.2 | -2.9 |
| Services-producing industries | 1.0 | 0.5 | -0.2 | -0.2 | -0.9 | 0.4 | 0.5 | -0.1 | -0.7 |
| Atlantic provinces | 1.5 | -0.9 | -0.1 | 0.1 | -1.5 | -1.3 | 0.0 | 1.5 | -1.1 |
| Quebec | 0.9 | 0.9 | -1.1 | -1.3 | -2.2 | 0.7 | 0.7 | -1.4 | -1.3 |
| Ontario | 0.5 | -1.1 | -1.1 | -1.0 | -2.2 | -0.1 | 1.0 | -1.4 | -1.2 |
| Prairie provinces | 0.9 | -0.2 | -0.7 | 0.0 | 0.5 | 0.7 | 0.2 | -0.9 | -1.0 |
| British Columbia | -0.2 | -1.0 | 1.8 | -0.4 | -0.1 | 1.3 | -0.6 | 2.0 | -1.8 |
| Full-time | 0.7 | -0.6 | -0.7 | -1.0 | -1.8 | -0.3 | 0.2 | 0.1 | -1.4 |
| Part-time | 0.5 | 0.5 | -0.1 | 0.6 | 0.3 | 3.0 | 2.1 | -3.8 | -0.6 |
| Average weekly hours | -0.1 | -0.1 | -0.1 | -0.4 | -0.4 | -0.4 | -0.2 | 0.5 | 0.0 |
| Total paid hours | 0.6 | -0.5 | -0.7 | -1.2 | -1.8 | -0.1 | 0.4 | -0.1 | -1.2 |

[^1]
## Government Sector

Total government sector current spending increased $0.7 \%$ in the quarter, as outlays for goods and services, transfers to persons and subsidies and capital assistance to business increased, while foreign aid transfers to non-residents and interest on the public debt decreased. Total government sector revenue grew $0.7 \%$, with direct taxes on persons increasing substantially and direct taxes on corporate and government business enterprises dropping. The federal deficit, on a national accounts basis, fell from $\$ 27.2$ billion in the fourth quarter to $\$ 19.3$ billion in the first, while the combined provincial government deficit was markedly higher at $\$ 25.0$ billion. The Quebec Pension Plan recorded its first deficit, on a national accounts basis, since its inception in 1966 and the Canada Pension Plan recorded a substantially smaller surplus.

Chart 5

## Shares in Net Domestic Income at Factor Cost



1 Includes interest and miscellaneous investment income, accrued net income of farm operators from farm production, net income of non-farm unincorporated business, including rent, and the inventory valuation adjustment.

## Output by Industry

Services output rose $0.5 \%$ in the first quarter of 1992 following a $0.2 \%$ increase the previous quarter. Goods production fell $0.8 \%$, similar to the $1.0 \%$ drop in the fourth quarter of 1991.

Finance, insurance and real estate accounted for most of the advance in the services sector, reflecting a pickup in activity in security and real estate markets. Following two quarters of decline, retail trade rose $0.9 \%$, leaving output $1.9 \%$ above its level in the first quarter of 1991, when the GST was introduced. Wholesale trade also increased during the quarter. Transportation and storage output grew 1.0\% following a decline in the fourth quarter. Community, business and personal services output dropped 1.1\% in the first quarter to its lowest level since the third quarter of 1988 . It was the sixth consecutive quarterly decline.

Manufacturing output fell $0.6 \%$ in the first quarter on the heels of a $1.6 \%$ decline in the previous quarter, as 13 of the 21 major groups recorded lower output. Producers of electrical equipment, primary metals and non-metallic mineral products together accounted for more than half of the total decline. Increases in transportation equipment and wood production partly offset the losses. Construction output dropped at a faster pace than in the previous quarter. Declines in mining, forestry and fishing also contributed to the weakness.

## Revisions to Previous Years' Estimates

Revised estimates of the National Income and Expenditure Accounts covering the period 1988 to 1991 are released with the results for the first quarter of 1992. The statistics have been revised to incorporate the most current source data and revised seasonal patterns. The new estimates indicate slightly stronger economic growth in 1988 and weaker growth in 1989, 1990 and 1991.

The largest revisions are in wages, salaries and supplementary labour income (down $\$ 5.0$ billion in 1990 and $\$ 4.2$ billion in 1991 compared to previous estimates) and in imports of goods and services (up $\$ 1.5$ billion in 1988, $\$ 2.4$ billion in 1989, $\$ 4.0$ billion in 1990 and $\$ 3.0$ billion in 1991). The labour income revisions incorporate new information for 1990 from Revenue Canada's "T4" tabulation of employer deduction-at-source remittances. The revisions to imports reflect new survey data on trade in business services and additional postal and customs information on crossborder mail-order and direct shopping.

Revisions to GDP Growth
(Percentage change from the previous year)

|  | 1988 | 1989 | 1990 | 1991 |
| :--- | :--- | :--- | :--- | ---: |
|  |  |  |  |  |
| GDP at current prices |  |  |  |  |
| Previous өstimate | 9.7 | 7.3 | 3.5 | 1.1 |
| Revised estimate | 0.1 | 7.3 | 2.8 | 1.0 |
| Revision | - | -0.7 | -0.1 |  |
|  |  |  |  |  |
| GDP at 1986 prices | 4.7 | 2.5 | 0.5 | -1.5 |
| Previous estimate | 5.0 | 2.3 | -0.5 | -1.7 |
| Revised estimate | 0.3 | -0.2 | -1.0 | -0.2 |
| Revision |  |  |  |  |
| GDP implicit price index | 4.8 | 4.7 | 3.0 | 2.7 |
| Previous estimate | 4.6 | 4.8 | 3.3 | 2.7 |
| Revised estimate | -0.2 | 0.1 | 0.3 | - |
| Revision |  |  |  |  |

- Nil or zero.

Avallable on CANSIM: (seasonally adjusted estimates) matrices 6701, 6702, 6704-6707, 67096716, 6718, 6720-6722, 6724-6727, 6729-6736, 6738, 6740, 6828-6839, 6846 and 7420-7432.

For further information about the subject matter in this release, contact Catherine Bertrand (613-951-9152), National Accounts and Environment Division.

The first quarter 1992 issue of National Income and Expenditure Accounts (13-001, $\$ 20 / \$ 80$ ), which contains a technical article plus 33 statistical tables, is scheduled for release in July.

A computer printout containing 57 tables of unadjusted and seasonally adjusted NIEA data plus supplementary analytical tables is also available on release day from the National Accounts and Environment Division at a price of $\$ 35$ per quarter or $\$ 140$ for an annual subscription. Users can purchase the complete quarterly national accounts data set on microcomputer diskettes by modem transfer at 8:30 a.m. on release day for $\$ 125$ per quarter or $\$ 500$ for an annual subscription. The diskettes are also available by mail, seven days after the official release date, for $\$ 25$ per quarter or $\$ 100$ for an annual subscription.

To purchase any of these products or to obtain more information about them, contact Mitzi Ross (613-951-3819), National Accounts and Environment Division.

Gross Domestic Product, Income-based
(Seasonally Adjusted at Annual Rates)

|  | 1991 |  |  |  | 1992 | IV 1991/ III 1991 | $\begin{array}{r} \text { I } 1992 / \\ \text { IV } 1991 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II | III | IV | 1 |  |  |
|  | (\$ millions) |  |  |  |  | \% Change at Quarterly Rates |  |
| Wages, salaries and supplementary labour income' | 378,580 | 381,936 | 384,448 | 387,280 | 389,284 | 0.7 | 0.5 |
| Corporation profits before taxes | 28,828 | 34,776 | 34,028 | 29,568 | 31,948 | -13.1 | 8.0 |
| Interest and miscellaneous investment income | 58,136 | 55,200 | 53,032 | 53,428 | 53,508 | 0.7 | 0.1 |
| Accrued net income of farm operators from farm production | 3,456 | 3,680 | 3,292 | 2,896 | 3,948 | -12.0 | 36.3 |
| Net income of non-farm unincorporated business, including rent | 35,560 | 36,352 | 37,244 | 37,248 | 37,164 | 0.0 | -0.2 |
| Inventory valuation adjustment | 2,820 | 1,892 | 2,776 | 868 | -3,316 | -1,908 ${ }^{2}$ | -4,184 ${ }^{2}$ |
| Net domestic income at factor cost | 507,380 | 513,836 | 514,820 | 511,288 | 512,536 | -0.7 | 0.2 |
| Indirect taxes less subsidies | 78,488 | 81,344 | 81,708 | 84,600 | 84,912 | 3.5 | 0.4 |
| Capital consumption allowances | 77,772 | 79,020 | 79,528 | 80,312 | 80,804 | 1.0 | 0.6 |
| Statistical discrepancy | 436 | 1,616 | 2,188 | 3,216 | 2,488 | 1,028 ${ }^{2}$ | -728 ${ }^{2}$ |
| Gross Domestic Product at market prices | 664,076 | 675,816 | 678,244 | 679,416 | 680,740 | 0.2 | 0.2 |

[^2]Gross Domestic Product, Expenditure-based
(Seasonally Adjusted at Annual Rates)

|  | 1991 |  |  |  | 1992 | $\begin{aligned} & \text { IV } 1991 / \\ & \text { III } 1991 \end{aligned}$ | $\begin{gathered} \text { I } 1992 / \\ \text { IV } 1991 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 11 | 111 | IV | 1 |  |  |
|  | At current prices (\$ millions) |  |  |  |  | \% Change at Quarterly Rates |  |
| Personal expenditure on consumer goods and services | 404,052 | 410,908 | 413.728 | 412,964 | 412,892 | -0.2 | 0.0 |
| Durable goods | 52,524 | 55,020 | 55,028 | $52,424$ | $53,176$ | $-4.7$ | $1.4$ |
| Semi-durable goods | 36,696 | 37,608 | 37,488 | 37,420 | 37.136 | -0.2 | -0.8 |
| Non-durable goods | 108,024 | 109,824 | 110,272 | 109,480 | 108,668 | -0.7 | -0.7 |
| Services | 206,808 | 208,456 | 210,940 | 213,640 | 213,912 | 1.3 | 0.1 |
| Government current expenditure on goods and services | 137,820 | 140,056 | 141,900 | 142,652 | 143,760 | 0.5 | 0.8 |
| Government investment in fixed capital | 15,928 | 16,604 | 16,640 | 16,732 | 16,640 | 0.6 <br> 151 | -0.5 |
| Government investment in inventories | -32 | 24 | 8 | -148 | 164 | $-156{ }^{1}$ | $312{ }^{1}$ |
| Business investment in fixed capital | 113,084 | 116,924 | 116,324 | 117,296 | 118,160 | 0.8 | 0.7 |
| Residential | 38,020 | 41,432 | 42,860 | 43,468 | 43,844 | 1.4 | 0.9 |
| Non-residential construction | 35,260 | 35,384 | 34,496 | 34,024 | 33,900 | -1.4 | -0.4 |
| Machinery and equipment | 39,804 | 40,108 | 38,968 | 39,804 | 40,416 | 2.1 | 1.5 |
| Business investment in inventories | -2,292 | -3,212 | 368 | 2,688 | -4,304 | 2,3201 | -6,992 ${ }^{1}$ |
| Non-farm | -2,936 | -2,680 | 540 | 2,780 | -3,272 | 2,240 ${ }^{1}$ | -6,052 ${ }^{1}$ |
| Farm and grain in commercial channels | 644 | -532 | -172 168.136 | -92 | -1,032 | 801 | -940 ${ }^{1}$ |
| Exports of goods and services | 162,136 | 164,732 | 168.136 | 165, 128 | 173,704 | -1.8 | 5.2 |
| Merchandise | 139,116 | 141,424 | 144,712 | 141,660 | 149,256 | -2.1 | 5.4 |
| Non-merchandise | 23,020 | 23,308 | 23,424 | 23,468 | 24,448 | 0.2 | 4.2 |
| Deduct: Imports of goods and services | 166,180 | 168,608 | 176,676 | 174,680 | 177.792 | -1.1 | 1.8 |
| Merchandise | 132,132 | 133,824 | 140,624 | 137,212 | 140,664 | -2.4 | 2.5 |
| Non-merchandise | 34,048 | 34,784 | 36,052 | 37,468 | 37,128 | 3.9 | -0.9 |
| Statistical discrepancy | -440 | -1,612 | -2,184 | -3,216 | -2,484 | -1,032 | 7321 |
| Gross Domestic Product at market prices | 664,076 | 675,816 | 678,244 | 679,416 | 680,740 | 0.2 | 0.2 |
| Final Domestic Demand | 670,884 | 684,492 | 688,592 | 689,644 | 691,452 | 0.2 | 0.3 |
|  | At 1986 prices (\$ millions) |  |  |  |  |  |  |
| Personal expenditure on consumer goods and services | 328,976 | 333,316 | 333,732 | 333,324 | 333,000 | -0.1 | -0.1 |
| Durable goods | 46,344 | 48,856 | 48,920 | 46,624 | 47,292 | -4.7 | 1.4 |
| Seri-durable goods | 29,140 | 29,676 | 29,292 | 29,176 | 29,084 | -0.4 | -0.3 |
| Non-durable goods | 85,860 | 86,360 | 86,200 | 86,388 | 86,080 | 0.2 | -0.4 |
| Services | 167.632 | 168,424 | 169,320 | 171,136 | 170,544 | 1.1 | -0.3 |
| Government current expenditure on goods and services | 113,904 | 115,576 | 116,056 | 115,768 | 116,656 | -0.2 | 0.8 |
| Government investment in fixed capital | 15,112 | 15,800 | 16,172 | 16,556 | 16,512 | 2.4 | -0.3 |
| Government investment in inventories | -28 | 24 | 8 | -132 | 144 | $-140{ }^{7}$ | $276{ }^{1}$ |
| Business investment in fixed capital | 103,748 | 105,644 | 105,964 | 107,884 | 107,968 | 1.8 | 0.1 |
| Residential | 28,684 | 30,472 | 31,708 | 32,368 | 32,324 | 2.1 | -0.1 |
| Non-residential construction | 29,896 | 30,000 | 29,444 | 28,952 | 29,056 | -1.7 | 0.4 |
| Machinery and equipment | 45,168 | 45,172 | 44,812 | 46,564 | 46,588 | 3.9 | ${ }_{0}^{0.1}$ |
| Business investment in inventories | 296 | -2,500 | 432 | 2,792 | -3,812 | 2,360 ${ }^{1}$ | -6,604 ${ }^{1}$ |
| Non-farm | -928 | -2,248 | 288 | 2,688 | -2,848 | 2,400 ${ }^{1}$ | -5,636 ${ }^{1}$ |
| Farm and grain in commercial channels | 1.224 | -252 | 144 | 104 | -864 | -401 | -968 ${ }^{1}$ |
| Exports of goods and services | 157,684 | 165,200 | 171,040 | 167,380 | 173.420 | -2.1 | 3.6 |
| Merchandise | 138,508 | 145,760 | 151,872 | 148,272 | 153,540 | -2.4 | 3.6 |
| Non-merchandise | 19.176 | 19,440 | 19,168 | 19,108 | 19,880 | -0.3 | 4.0 |
| Deduct: Imports of goods and services | 171,540 | 176,944 | 186,076 | 185,248 | 183,872 | -0.4 | -0.7 |
| Merchandise | 137,760 | 142,392 | 150,468 | 148,240 | 148,596 | -1.5 | 0.2 |
| Non-merchandise | 33,780 | 34,552 | 35,608 | 37,008 | 35,276 | 3.9 | -4.7 |
| Statistical discrepancy | -360 | -1,320 | -1,784 | -2,628 | -2,036 | -844 ${ }^{1}$ | 5921 |
| Gross Domestic Product at market prices | 547,792 | 554,796 | 555,544 | 555,696 | 557,980 | 0.0 | 0.4 |
| Final Domestic Demand | 561,740 | 570,336 | 571,924 | 573,532 | 574.136 | 0.3 | 0.1 |
|  | Implicit price indexes |  |  |  |  |  |  |
| Personal expenditure on consumer goods and services | 122.8 | 123.3 | 124.0 | 123.9 | 124.0 | -0.1 | 0.1 |
| Government current expenditure on goods and services | 121.0 | 121.2 | 122.3 | 123.2 | 123.2 | 0.7 | 0.0 |
| Government investment in fixed capital | 105.4 | 105.1 | 102.9 | 101.1 | 100.8 | -1.7 | -0.3 |
| Business investment in fixed capital | 109.0 | 110.7 | 109.8 | 108.7 | 109.4 | -1.0 | 0.6 |
| Exports of goods and services | 102.8 | 99.7 | 98.3 | 98.7 | 100.2 | 0.4 | 1.5 |
| Deduct: Imports of goods and services | 96.9 | 95.3 | 94.9 | 94.3 | 96.7 | -0.6 | 2.5 -0.2 |
| Gross Domestic Product at market prices | 121.2 | 121.8 | 122.1 | 122.3 | 122.0 | 0.2 | -0.2 |
| Final Domestic Demand | 119.4 | 120.0 | 120.4 | 120.2 | 120.4 | -0.2 | 0.2 |

[^3]
## Balance of International Payments

First Quarter 1992

## Highilghts

Canada's seasonally adjusted current account deficit declined in the first quarter of 1992 to $\$ 7.0$ billion from $\$ 8.3$ billion, the first quarterly drop in over a year. The change stemmed largely from merchandise exports which rose by $5.4 \%$, a growth not seen since the first quarter of 1989. Higher sales abroad of automotive goods, machinery and equipment and agricultural products led the increase. Merchandise imports advanced moderately. Among nonmerchandise transactions, the deficit on travel abated somewhat as Canadian travellers spent less in the United States, while non-residents increased their outlays in Canada. A higher deficit was recorded on the investment income account.

In the capital account, which is not seasonally adjusted, non-residents invested a record net amount in Canadian short-term paper but reduced their net acquisition of Canadian bonds. At the same time, Canadian investors continued their heavy net buying of foreign securities, especially U.S. stocks. With the Canadian dollar under downward pressure against the United States dollar, Canada's international reserves were reduced for the second consecutive quarter.

## Current Account, Seasonally Adjusted

- The current account deficit of $\$ 7.0$ billion comprised a surplus of $\$ 2.1$ billion on merchandise trade and a deficit of $\$ 9.2$ billion on non-merchandise transactions.


## Current Account Balance (seasonally adjusted)



- Merchandise exports advanced by $5.4 \%$ to $\$ 37.3$ billion, resuming the rise seen in the second and third quarters of 1991. Higher sales abroad were led by motor vehicles and parts, a variety of machinery and equipment, and by agricultural products, notably wheat. Some decline occurred in refined petroleum exports.
- Imports of merchandise rose $2.5 \%$ to $\$ 35.2$ billion. Higher imports were registered for a broad range of industrial materials together with auto parts, but imports of crude and refined petroleum declined.
- The deficit on travel declined by $\$ 0.3$ billion to $\$ 2.0$ billion, breaking a series of advances over the previous three quarters. The decline largely reflected a lower deficit with the United States, which amounted to $\$ 1.6$ billion.
- The increase of $\$ 0.2$ billion in the investment income deficit to $\$ 5.9$ billion resulted from higher payments abroad of both interest and dividends, coupled with lower receipts.
- Receipts and payments of unilateral transfers were virtually in balance, producing a small deficit of $\$ 65$ million, compared to a deficit of $\$ 239$ million in the previous quarter. Higher receipts of immigrants' funds led the change.



## Current and Capital Accounts, Not Seasonaily Adjusted

- The current account deficit increased to $\$ 9.3$ billion from $\$ 8.8$ billion in the first quarter of 1991. The increase in the merchandise trade surplus was more than offset by higher deficits on travel and investment income.
- Among financial liabliities, for the third consecutive quarter non-residents channelled net funds into short-term paper, bringing in a record $\$ 5.0$ billion in the first quarter. The net inflow originated from countries of the European Community (mainly into Government of Canada treasury bills) and from the United States (mostly into paper issued by provinces and their enterprises).

Forelgn Investment in Canadian Securities


- At $\$ 2.2$ billion, the net foreign investment in Canadian bonds was well below the $\$ 6.5$ billion quarterly average for 1991 and the lowest since the first quarter of 1990. The net investment in the quarter went solely to finance new issues ( $\$ 8.8$ billion) and was partially offset by

Canadian Investment in Foreign Securities

retirements ( $\$ 4.8$ billion) and a net disinvestment of $\$ 1.8$ billion in the secondary market. The United States was a substantial net buyer of Canadian bonds, a shift from 1991 when the European Community was the leading net acquiror.

- Among financial assets, Canada's international reserves declined for the second consecutive quarter, producing a net inflow of $\$ 1.5$ billion.
- Canadian residents added a further $\$ 2.9$ billion to the $\$ 6.8$ billion of foreign securities acquired in 1991.
- The statistical discrepancy (the balancing item between the recorded estimates of the current and capital accounts) was equivalent to a net credit of $\$ 0.7$ billion.
- The Canadian dollar declined steadily to 83.31 U.S. cents in late March, its lowest level since 1988, but strengthened somewhat at the end of the quarter to close at 84.09 U.S. cents.


## Revisions

The Balance of Payments accounts have been revised for the period 1988 to 1991 to reflect new information, such as the latest annual survey results and additional administrative data.

In merchandise trade, wheat exports were valued downwards to more closely reflect transaction prices. Estimates for a major portion of postal imports were made for the first time and accounted for most of the change to merchandise imports. These revisions were recorded as Balance of Payments adjustments. Travel expenditures, especially in the United States, were revised upwards as were business services transactions, notably with foreign atfiliates. Upward revisions were also included for investment income receipts and payments. As a result, the current account deficit has been increased by an average of $\$ 2.5$ billion annually over the four-year period.

The overall net inflow in the capital account was reduced by an average of $\$ 1.8$ bilion a year as a result of revisions. Higher outflows were recorded to account for additional investment in Canadian investment abroad, both direct and portfolio.

The implementation of these revisions led to a decrease, averaging some $\$ 4$ billion a year, in the statistical discrepancy. Canada's international transactions have been growing very rapidly in recent years and particular efforts have been made to develop and integrate additional sources of information. Work is underway to reflect the additional information in current quarterly estimates.

Available on CANSIM: matrices (annually) 23232325, 2327, 2328, 2331, 2333-2339, 2354, 2355, 2357, 1369, 1370; (quarterly) 2326, 2329, 2332, 2343-2349, 2353-2355, 147, 1364; (monthly) 2330.

The first quarter 1992 issue of Canada's Balance of International Payments ( $67-001, \$ 27.50 / \$ 110$ ) will be available in July. See "How to Order Publications".

For further information, contact Lucie Laliberté (613-951-9055), Balance of Payments Division.

| Balance of Payments Balances - Revislons <br> $1988-1991$ |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | 1988 | 1989 | 1990 | 1991 |

## Current Account

| Merchandise (Balance of Payments basis) | -1,505 | -675 | - 1,006 | - 1,598 |
| :---: | :---: | :---: | :---: | :---: |
| Merchandise (Customs basis) | - | - | + 226 | + 298 |
| Balance of Payments adjustments | - 1,505 | -675 | - 1,232 | - 1,896 |
| Non-merchandise: | - 105 | - 1,487 | - 2,667 | - 863 |
| Services | - 386 | - 1,129 | - 2,406 | - 1,504 |
| Travel | - 203 | - 823 | - 1,552 | -493 |
| Freight and shipping | -79 | +82 | - 113 | -489 |
| Business services | - 203 | - 479 | -857 | -432 |
| Govemment transactions | +91 | $+86$ | + 72 | - 136 |
| Other services | + 7 | + 6 | + 45 | + 47 |
| Investment income | + 241 | - 359 | - 302 | + 630 |
| Transfers | + 40 | - | + 41 | + 11 |
| Current Account Balance | - 1,610 | - 2,162 | - 3,672 | - 2,461 |

## Capital Account

| Canadian ciaims on non-residents, net flows |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Canadian direct investment abroad | + 300 | - 160 | - 3,650 | - 737 |
| Portfolio securities |  |  |  |  |
| Foreign bonds | - | + 7 | + 37 | -83 |
| Foreign stocks | - 1,894 | - 1,676 | - 1,152 | -903 |
| Government of Canada loans and subscriptions | - | - | - | + 335 |
| Non-bank deposits abroad | - | - | + 390 | + 2,075 |
| Other claims | - 241 | - 399 | - 529 | - 717 |
| Total Canadian claims, net flow | - 1,835 | - 2,228 | -4,903 | - 30 |
| Canadian liabillties to non-residents, net fiows |  |  |  |  |
| Foreign direct investment in Canada | + 44 | - 1,800 | + 220 | + 17 |
| Portfolio securities: |  |  |  |  |
| Canadian bonds | + 192 | + 10 | - 151 | - 575 |
| Canadian stocks | - | + 15 | + 18 | +95 |
| Canadian banks' net foreign currency transactions with non-residents | - | -41 | + 394 | - 356 |
| Money market instruments: |  |  |  |  |
| Govemment of Canada paper | - | - | -639 | - |
| Other paper | - | +1,070 | + 148 | + ${ }^{-}$ |
| Other liabilities | - 442 | + 1,870 | + 2,148 | + 992 |
| Total Canadian liabilities, net flow | - 206 | + 54 | + 1,990 | + 172 |
| Total Capital Account, Net Fiow | - 2,041 | - 2,174 | - 2,913 | + 142 |
| Statistical Discrepancy | + 3,651 | +4,337 | + 6,585 | + 2,319 |

[^4]Canada's Balance of International Payments, Not Seasonally Adjusted

|  | 1991 |  |  |  | 1992 | 1990 | 1991 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | II | III | IV | 1 |  |  |
|  | (millions of dollars) |  |  |  |  |  |  |
| Current Account |  |  |  |  |  |  |  |
| Receipts |  |  |  |  |  |  |  |
| Merchandise exports | 33,795 | 37,253 | 34,506 | 36,174 | 36,950 | 146,520 | 141,728 |
| Non-merchandise: |  |  |  |  |  |  |  |
| Services | 4,715 | 6,057 | 7,390 | 5,143 | 5,044 | 23,045 | 23.305 |
| Investment income ${ }^{1}$ | 2,494 | 2,388 | 2,248 | 2,584 | 2,018 | 9,764 | 9,714 |
| Transfers | 861 | 832 | 1,034 | 848 | 907 | 4,143 | 3,575 |
| Total non-merchandise receipts | 8,070 | 9,276 | 10,672 | 8,575 | 7,969 | 36,953 | 36,594 |
| Total receipts | 41,866 | 46,529 | 45,178 | 44,749 | 44,919 | 183,473 | 178,322 |
| Payments |  |  |  |  |  |  |  |
| Merchandise imports | 32,796 | 34,889 | 33,605 | 34,658 | 35,634 | 136,600 | 135,948 |
| Non-merchandise: |  |  |  |  |  |  |  |
| Services | 8,760 | 8,962 | 9.131 | 8,734 | 9,520 | 34,326 | 35,588 |
| Investment income ${ }^{1}$ | 8,078 | 7,876 | 7,568 | 8,576 | 7.982 | 34,020 | 32,099 |
| Transfers | 1,013 | 1,064 | 818 | 1,042 | 1,092 | 4,235 | 3,937 |
| Total non-merchandise payments | 17,851 | 17,903 | 17,518 | 18,352 | 18,594 | 72,581 | 71,623 |
| Total payments | 50,647 | 52,792 | 51,123 | 53,010 | 54,228 | 209,182 | 207,571 |
| Balances |  |  |  |  |  |  |  |
| Merchandise | +999 | + 2,364 | + 901 | + 1.516 | + 1,315 | + 9,920 | + 5,780 |
| Non-merchandise | -9,781 | - 8,626 | -6,845 | -9,778 | - 10,624 | - 35,629 | - 35,030 |
| Total current account | - 8,781 | -6,263 | - 5,944 | - 8,261 | -9,309 | - 25,709 | - 29,249 |
| Capital Account ${ }^{2}$ |  |  |  |  |  |  |  |
| Canadian clalms on non-residents, net flows |  |  |  |  |  | - 5 |  |
| Canadian direct investment abroad ${ }^{1}$ | . 713 | - 2,212 | - 717 | - 758 | - 735 | -5,100 | - 4,400 |
| Portfolio securities: |  |  |  |  |  |  |  |
| Foreign bonds | - 191 | -890 | -601 | $+554$ | -933 | -31 | $-1.128$ |
| Foreign stocks | -922 | -2,410 | - 586 | - 1,791 | - 1,997 | - 2,269 | - 5,710 |
| Government of Canada assets: |  |  |  |  |  |  |  |
| Official international reserves | + 659 | + 640 | - 1,388 | + 2,919 | + 1.525 | - 649 | + 2,830 |
| Loans and subscriptions | - 557 | - 327 | - 214 | -684 | -873 | - 1,450 | - 1.781 |
| Non-bank deposits abroad | - 2,427 | +875 | + 591 | + 522 | - 238 | - 481 | -439 |
| Other claims | + 464 | + 1,014 | $+833$ | + 299 | + 485 | + 715 | + 2,610 |
| Total Canadian claims, net flow | - 3 ,686 | -3,310 | - 2,082 | + 1,061 | - 2,767 | - 9.266 | - 8.018 |
| Canadian liabilities to non-residents, net flows |  |  |  |  |  |  |  |
| Foreign direct investment in Canada ${ }^{1}$ | + 1,269 | + 1,570 | + 1,647 | + 1,405 | + 755 | + 6;820 | +5,890 |
| Portfolio securities: |  |  |  |  |  |  |  |
| Canadian bonds | + 7,929 | + 5,419 | + 5,103 | + 7.377 | + 2,167 | + 13,296 | + 25,829 |
| Canadian stocks | - 1,001 | -351 | + 454 | -92 | $+244$ | - 1,735 | -990 |
| Canadian banks' net foreign currency transactions with non-residents ${ }^{3}$ | + 8,453 | - 2,344 | - 2,512 | + 1,360 | + 1,965 | + 3,155 | + 4,957 |
| Money market instruments: |  |  |  |  |  |  |  |
| Government of Canada paper | - 1,403 | -492 +1550 | + 2,623 | + 1.560 | $+3,260$ +1704 | $+2,666$ $+2,223$ | $+2,288$ $+2,140$ |
| Other paper | - 743 | + 1,550 | + 669 | $+664$ | + 1,704 | + 2,223 | + 2,140 |
| Allocation of Special Drawing Rights | - | - | 0 | +1340 | 1312 | +8288 | +2.948 |
| Other liabilities | -53 +14.450 | + 415 +5.768 | +1,246 | + 1,340 | + 1,312 | $+8,288$ $+34,712$ | + 2.948 |
| Total Canadian liabilities, net flow | + 14,450 | +5,768 | +9,230 | + 13,614 | + 11,408 | + 34,712 | + 43,062 |
| Total capital account, net flow | + 10,763 | + 2,458 | +7,148 | + 14,675 | + 8,642 | + 25,446 | + 35,044 |
| Statisticai Discrepancy | - 1,982 | + 3,805 | - 1,204 | -6,414 | $+667$ | $+262$ | - 5,795 |

1 Excludes retained earnings.
2 A minus sign denotes an outflow of capital resulting from an increase in claims on non-residents or a decrease in liabilities to non-residents.
3 When the banks' foreign currency position (booked in Canada) with non-residents is a net asset, series is classified as part of Canadian claims on non-residents.

- Nil or zero.

The Dally, June 22, 1992

Current Account, Seasonally Adjusted

|  | 1991 |  |  |  | 1992 | 1990 | 1991 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | II | III | IV | 1 |  |  |
|  | (millions of dollars) |  |  |  |  |  |  |
| Receipts ${ }^{\text {a }}$ |  |  |  |  |  |  |  |
| Merchandise exports | 34,779 | 35,356 | 36,178 | 35,416 | 37,314 | 146,520 | 141,728 |
| Non-merchandise |  |  |  |  |  |  |  |
| Services: |  |  |  |  |  |  |  |
| Travel | 1,987 | 1,967 | 1,944 | 1,904 | 2,032 | 7,748 | 7,802 |
| Freight and shipping | 1,341 | 1,374 | 1,359 | 1,369 | 1,428 | 5,291 | 5,443 |
| Business services | 1,994 | 2,033 | 2.133 | 2,143 | 2,191 | 8,252 | 8,303 |
| Government transactions | 215 | 226 | 196 | 216 | 231 | 886 | 854 |
| Other services | 218 | 227 | 223 | 235 | 230 | 888 | 903 |
| Total services | 5,755 | 5,828 | 5.855 | 5,868 | 6,112 | 23,045 | 23,305 |
| Investment income': |  |  |  |  |  |  |  |
| Interest | 1,415 | 1.162 | 1,237 | 1,194 | 1.154 | 5,593 | 5,008 |
| Dividends | 1,252 | 1,162 | 1,236 | 1,056 | 1,004 | 4,171 | 4,706 |
| Total investment income | 2,667 | 2,324 | 2,473 | 2,250 | 2.158 | 9,764 | 9,714 |
| Transfers: |  |  |  |  |  |  |  |
| Inheritances and immigrants' funds | 350 | 343 | 340 | 309 | 403 | 1,490 | 1,341 |
| Personal and institutional remittances | 241 | 243 | 244 | 241 | 253 | 935 | 968 |
| Canadian withholding tax | 337 | 273 | 347 | 310 | 331 | 1,719 | 1,267 |
| Total transfers | 928 | - 859 | 930 | 859 | 986 | 4,143 | 3,575 |
| Total non-merchandise receipts | 9,349 | 9,010 | 9,257 | 8,977 | 9,256 | 36,953 | 36,594 |
| Total receipts | . 44,128 | 44,366 | 45,435 | 44,393 | 46,570 | 183,473 | 178,322 |
| Payments |  |  |  |  |  |  |  |
| Merchandise imports Non-merchandise | 33,033 | 33,456 | 35,156 | 34,304 | 35,166 | 136,600 | 135,948 |
| Services: |  |  |  |  |  |  |  |
| Travel | 3,606 | 3,687 | 3,904 | 4,167 | 4,039 | 14,507 | 15,365 |
| Freight and shipping | 1,308 | 1,313 | 1.348 | 1,434 | 1,417 | 5.443 | 5,403 |
| Business services | 3,038 | 3,124 | 3.181 | 3,163 | 3,239 | 12,295 | 12,507 |
| Government transactions | 392 | 405 | 409 | 428 | 413 | 1,437 | 1,633 |
| Other services | 167 | 167 | 170 | 176 | 174 | 644 | 680 |
| Total services | 8,511 | 8,696 | 9,012 | 9,368 | 9,282 | 34,328 | 35,588 |
| Investment income': |  |  |  |  |  |  |  |
| Interest | 6,978 | 6,739 | 6,777 | 6,844 | 6.947 | 27,115 | 27,338 |
| Dividends | 1,136 | 1,312 | 1,225 | 1,088 | 1,128 | 6,905 | 4,760 |
| Total investment income | 8,114 | 8,050 | 8,002 | 7,932 | 8,075 | 34,020 | 32,099 |
| Transfers: |  |  |  |  |  |  |  |
| Inheritances and emigrants' funds | 67 | 66 | 67 | 68 | 68 | 251 | 269 |
| Personal and institutional remittances | 287 | 269 | 270 | 272 | 284 | 1,013 | 1,079 |
| Official contributions | 570 | 639 | 387 | 676 | 625 | 2,658 | 2,272 |
| Foreign withholding tax | 77 | 78 | 80 | 82 | 74 | 313 | 317 |
| Total transfers | 981 | 1,052 | 805 | 1,098 | 1,052 | 4,235 | 3,937 |
| Total non-merchandise payments | 17,607 | 17,799 | 17,819 | 18,399 | 18,409 | 72,581 | 71,623 |
| Total payments | 50,640 | 51,254 | 52,975 | 52,702 | 53,575 | 209,182 | 207,571 |
| Balances |  |  |  |  |  |  |  |
| Merchandise | + 1.746 | + 1,901 | + 1,022 | + 1,112 | + 2,149 | + 9,920 | + 5,780 |
| Non-merchandise: |  |  |  |  |  |  |  |
| Services | $-2,756$ | $-2,868$ | $-3,158$ | - 3,500 |  |  |  |
| Investment income ${ }^{1}$ | $-5,448$ | $-5,726$ | $-5,528$ | - 5,683 | - 5,918 | $-24,255$ | $-22,385$ |
| Transfers | -54 | -194 | + 125 | . 239 | -65 | -92 | -362 |
| Total non-merchandise | - 8,258 | - 8,788 | - 8,562 | -9,422 | -9,154 | - 35,629 | - 35,030 |
| Total current account | -6,512 | -6,888 | - 7.540 | -8,310 | - 7,005 | - 25,709 | -29,249 |

[^5]
## Financial Flow Accounts

First Quarter 1992
Total funds raised by domestic non-financial sectors on credit markets amounted to $\$ 63.4$ billion in the first quarter of 1992, seasonally adjusted at annual rates. This amounted to the lowest level since mid-1984 (see Chart 1), despite a modest pickup in economic activity. The decline was also quite steep vis-à-vis the fourth quarter of 1991, when funds raised totalled $\$ 96.3$ billion. Borrowing by governments, although reduced, accounted for over half of total funds raised, while the demand for funds in the private sector as a whole continued to soften.

Chart 1
Total Funds Raised on Conventional Credit Markets by Domestic Non-financlal Sectors
Seasonally adjusted at annual rates
\$ billions


Among the more important developments in the financial sector during the quarter were the following: consumer credit and mortgage borrowing grew; government business enterprise borrowing remained strong; non-financial private corporations continued to restructure their balance sheets by reducing indebtedness, paying off short-term debt and issuing equity; and, nominal interest rates remained at relatively low levels.

The pronounced drop in interest rates and the expansion of the monetary aggregates that was evident through 1991 extended into 1992. The yield curve took on a more normal shape, with short-term rates reaching their lowest point since the late 1970s; by January 1992, interest rates were down substantially right across the maturity spectrum. This easing of monetary conditions was partly the result of

Chart 2
Funds Raised by Non-financial Private Corporations
Seasonally adjusted at annual rates

the overall weakness in the demand for funds, but was also due to the relatively strong performance of the Canadian dollar in 1991. However, the interest rate differential between Canadian and U.S. shortterm securities narrowed significantly in 1991, leaving the dollar in a more vulnerable position. Declines in the value of the currency in the first quarter of the year prompted a reaction from the monetary authorities at the end of January, and both long- and short-term interest rates rose somewhat during the balance of the quarter. The Canadian dollar lost $3.6 \%$ of its value vis-à-vis the United States currency in the quarter and the forward premium on U.S. dollars was slightly higher.

Non-financial private corporations reduced their outstanding credit market debt in the first quarter of 1992. A net repayment of financial market instruments (including shares) had not occurred since the second quarter of 1983, when the economy was emerging from the 1981-82 recession (see Chart 2). The decline in indebtedness occurred as business cut inventories and benefited from lower debt interest costs. While considerable funds were raised in the form of bank loans in the first quarter, short-term paper outstanding was reduced by approximately $20 \%$; this was due, to some extent, to the interest rate differential between the two instruments that narrowed noticeably since the end of November 1991. Debt in the form of other loans and bonds also fell. Share issues remained near the high level attained in the fourth quarter. Equity issues have recovered somewhat over the last six quarters, following the
slump in share prices that began in the second quarter of 1990; this strength in share issues was consistent with expectations of improved earnings, which materialized this quarter as corporate profits rose slightly. The composition of financing activity in the quarter implied a substantial restructuring of corporate balance sheets and a further reduction in the debt to equity ratio.

In contrast to private corporations, non-financial government business enterprises increased their borrowing in the first quarter, accounting for one-sixth of total funds raised by all non-financial sectors. This demand for funds came principally from provincial government enterprises, whose capital outlays have risen substantially since 1990. Net issues of bonds accounted for most of the funds raised by these enterprises in the first quarter. In 1991, however, approximately one-third of the funds raised was in the form of short-term paper.

Chart 3
Consumer Credit in the Personal Sector
Seasonally adjusted at annual rates
\$ billions


Funds raised in the personal sector edged up in the first quarter of 1992, continuing at about the same slow pace as in 1991. The level of consumer credit debt rose moderately (see Chart 3), in line with the small increase in personal expenditure on durable goods. Despite the lowest mortgage rates in many years, mortgage borrowing rose only marginally (see Chart 4). A high level of personal indebtedness, built up during the second half of the 1980s, combined with high real rates of interest and weak labour income growth has contributed to the sluggish demand for funds by households. Nevertheless, the

ratio of consumer credit debt plus mortgage debt to personal disposable income continued to rise in the first quarter; the increase was mainly due to a considerable drop in household after-tax income.

Federal government borrowing was flat in the first quarter of 1992 (see Chart 5), in line with a reduction in the federal borrowing requirement (i.e., a lower deficit). The composition of financing changed markedly, however. In the fourth quarter of 1991, borrowing was done almost exclusively through

Chart 5
Funds Raised by the Federal Government
Seasonally adjusted at annual rates

issues of longer-term marketable bonds (at the lowest rates in many years) and through the Canada Savings Bond campaign. In the first quarter of 1992, taking advantage of relatively low yields on treasury bills, the federal government raised funds primarily in the money market.

Demand for funds by other levels of government was quite subdued in the first quarter after fairly heavy borrowing throughout 1991 (see Chart 6). In contrast to the federal government, provincial governments reduced their short-term debt and issued long-term debt in the quarter.

The first quarter 1992 issue of Financial Flow Accounts, (13-014, $\$ 12.50 / \$ 50$ ), which contains an overview of the quarter plus 40 analytical and statistical tables and which also features a technical article, is scheduled for release in July.

A computer printout containing the detailed financial flows matrices is also available, usually seven days after release day, from the National Accounts and Environment Division at a price of $\$ 35$ per quarter or $\$ 140$ for an annual subscription. Users can purchase the quarterly financial flow accounts data set on microcomputer diskettes by modem transfer at 8:30 a.m. on release day for $\$ 125$ per quarter or $\$ 500$ for an annual subscription. The diskettes will also be available by mail, usually seven days after the official release date, for $\$ 25$ per quarter or $\$ 100$ for an annual subscription.

Chart 6
Total Funds Raised by Other Levels of Government
Seasonally adjusted at annual rates
\$ billions


To purchase any of these products or to obtain more information about them, contact Valerie Thibault (613-951-1804), National Accounts and Environment Division.

For further information about the subject matter in this release, contact Patrick O'Hagan (613-951-1798), National Accounts and Environment Division.

Financial Market Summary Table
(Seasonally Adjusted at Annual Rates)
(In millions of dollars)

|  | 1991 |  |  |  | 1992 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | II | III | IV |  |
| Persons and Unincorporated Business |  |  |  |  |  |
| Funds Raised | 15,658 | 20,508 | 25,592 | 22,872 | 23,720 |
| Consumer Credit | 3,657 | 224 | 4,444 | -3,584 | 2,364 |
| Bank Loans | -1,120 | 3,280 | -432 | -1,616 | 2,204 |
| Other Loans | -3,916 | -2,888 | -2,608 | 8,264 | -1,008 |
| Mortgages | 16,937 | 19,824 | 24,248 | 19,912 | 20,332 |
| Bonds | 100 | 68 | -60 | -104 | -172 |
| Non-financial Private Corporations |  |  |  |  |  |
| Funds Raised | 41,866 | 9,144 | 500 | 15,676 | -556 |
| Bank Loans | 19,856 | 5,308 | -14,452 | -6,424 | 28,152 |
| Other Loans | 1,609 | -1,296 | 4,412 | 796 | -11,864 |
| Other Short-term Paper | -7,011 | -18,268 | -7,728 | -5,384 | -31,176 |
| Mortgages | 8,184 | 7,164 | 7,276 | 8,400 | 9,764 |
| Bonds | 11,660 | 9,756 | 4,336 | 7,856 | -4,668 |
| Shares | 7,568 | 6,480 | 6,656 | 10,432 | 9,236 |
| Non-financial Government Enterprises |  |  |  |  |  |
| Funds Raised | 18,867 | 8,180 | 7,428 | 4,048 | 10,304 |
| Bank Loans | -3,037 | -3,904 | -3,044 | -1,080 | -924 |
| Other Loans | -200 | -28 | -576 | -700 | 48 |
| Other Short-term Paper | 2,896 | 5,428 | 4,040 | 864 | 1,028 |
| Mortgages | 8 | -8 | -8 | -8 | -12 |
| Bonds | 19,172 | 6,692 | 3,688 | 4,972 | 10,164 |
| Shares | 28 | - | 3,328 | - | - |
| Federal Government |  |  |  |  |  |
| Funds Raised | 36,316 | 31,916 | 40,508 | 20,708 | 21,692 |
| Other Borrowing | 17, - | - - | -4 | - | -4 |
| Canada Short-term Paper | 17,600 | 9,824 | 24,328 | -2,848 | 20,896 |
| Canada Saving Bonds | 2,481 | 3,480 | -88 | 1,580 | -468 |
| Other Bonds | 16,235 | 18,612 | 16,272 | 21,976 | 1,268 |
| Other Levels of Government |  |  |  |  |  |
| Funds Raised | 15,012 | 36,856 | 19,212 | 33,008 | 8,256 |
| Bank Loans | 344 | 176 | -128 | 40 | -32 |
| Other Loans | 552 | 524 | 228 | 184 | 384 |
| Other Short-term Paper | -12,872 | 9,724 | -8,148 | 9,916 | -4,988 |
| Provincial Bonds | 24,892 | 22,820 | 25,908 | 20,572 | 11,584 |
| Municipal Bonds | 2,108 | 3,456 | 1,352 | 2,304 | 1,260 |
| Other bonds | -12 | 156 | - | -8 | 48 |
| Total Funds Raised by Domestlc |  |  |  |  |  |
| Non-financial Sectors | 127,719 | 106,604 | 93,240 | 96,312 | 63,416 |
| Consumer Credit | 3,657 | 224 | 4,444 | -3,584 | 2,364 |
| Bank Loans | 16,043 | 4,860 | -18,056 | -9,080 | 29,400 |
| Other Loans | -1,955 | -3,688 | 1,452 | 8,544 | -12,444 |
| Canada Short-term Paper | 17,600 | 9,824 | 24,328 | -2,848 | 20,896 |
| Other Short-term Paper | -16,987 | -3,116 | -11,836 | 5,396 | -35,136 |
| Mortgages | 25,129 | 26,980 | 31,516 | 28,304 | 30,084 |
| Bonds | 76,636 | 65,040 | 51,408 | 59,148 | 19,016 |
| Shares | 7,596 | 6,480 | 9,984 | 10,432 | 9,236 |

[^6]
## DATA AVAILABILITY ANNOUNCEMENTS

## Popuiation Estimates For Census

 Divisions And Census Metropolltan Areas (Component Method)June 1, 1990
The post-censal annual estimates of population for census divisions and census metropolitan areas as of June 1, 1990 are now available on CANSIM.
Avallable on CANSIM: matrices 6486 and 6496 (population); 6487 and 6497 (births); 6488 and 6498 (deaths); 6489 and 6499 (immigration); 6490 and 6500 (emigration); 6491 and 6501 (Interprovinclal in-migration); 6492 and 6502 (Interprovincial out-migration); 6493 and 6503 (intraprovincial in-migration); and 6494 and 6504 (intraprovincial out-migration).

Please note that the estimates are produced using the component method and are still based on the 1986 Census counts and, consequently, on 1986 geographical census boundaries.

These estimates will appear in Post-censal Annual Estimates of Population for Census Divisions and Census Metropolitan Areas, June 1, 1990 (Component Method) (91-212).

For data, please contact Lise Champagne (613-951-2320), Demography Division or the nearest regional reference centre. For information on methodology, call Robert Riordan (613-951-2287), Demography Division.

## Deliveries of Major Grains <br> April 1992

Producer deliveries of major grains by prairie farmers showed an increase from April 1991 - except for barley and rye, where marketings decreased. Deliveries for April 1991 and April 1992 were as follows (in thousand tonnes):

|  | 1991 | 1992 |
| :--- | ---: | ---: |
| Wheat (excluding durum) | 1483.7 | 1938.7 |
| Durum wheat | 308.5 | 472.5 |
| Total wheat | 1792.2 | 2411.2 |
| Oats | 38.9 | 39.5 |
| Bariey | 468.8 | 38.4 |
| Rye | 28.0 | 21.7 |
| Flaxseed | 39.2 | 40.5 |
| Canola | 258.2 | 270.0 |
| Total | 2625.3 | 3169.3 |

Avallable on CANSIM: matrices 976-981.
The April 1992 issue of Cereals and Oilseeds Review ( $22-007, \$ 13.80 / \$ 138$ ) is scheduled for release in July. See "How to Order Publications".

For further detailed information on this release, contact Alain Y. Bertrand (613-951-3859), Agriculture Division.

## Production, Shipments and Stocks of Sawmills East of the Rockies

## April 1992

Production of lumber in sawmills east of the Rockies increased $8.9 \%$ to 2016137 cubic metres in April 1992 from 1851318 cubic metres after revisions in April 1991.

Stocks on hand at the end of April 1992 totalled 2895525 cubic metres, a decrease of $11.9 \%$ compared to 3285135 cubic metres in April 1991.

Year-to-date production in 1992 amounted to 7525894 cubic metres, an increase of $12.6 \%$ compared to 6681232 cubic metres after revisions for the same period in 1991.
Avallable on CANSIM: matrices 53 (except serles 1.2, 2.2 and 3.2) and 122 (serles 2).

The April 1992 issue of Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002, $\$ 10 / \$ 100$ ) will be available at a later date.

For more detailed information on this release, contact Jacques Lepage (613-951-3516), Industry Division.

## Government Revenue and Expenditure (SNA Basis)

## First Quarter 1992

Federal, provincial and local government detailed revenue and expenditure estimates on a national accounts basis for the quarter ended March 31, 1992 are now availabie. Revised detailed estimates for the quarters ended March 31, 1988 through December 31, 1991 are also available.
Avallable on CANSIM: matrices 2711 (federal), 2712 (provinclal) and 2713 (local).

For further information, contact John (Sean) Bergin (613-951-1815) (federal) or James Temple (613-951-1832) (three levels of government), Public Administration Section, Public Institutions Division.

Data are also available through custom and special tabulations. For more information or general inquiries on Public Institutions Division products or services, contact Patricia Phillips, Data Dissemination and External Relations Co-ordinator (613-951-0767).

## PUBLICATIONS RELEASED

Rubber and Piastic Products industries, 1989. Cataiogue number 33-250
(Canada: $\$ 35$; United States: US\$42;
Other Countries: US\$49).

## Air Carrier Operations in Canada, July-

September 1991.
Cataiogue number 51-002
(Canada: $\$ 24.25 / \$ 97 ;$ United States: US\$29/US\$116; Other Countries: US\$34/US\$136).

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[^0]:    1 Excludes value of physical change in inventories.
    2 Consumer price index excluding indirect taxes and subsidies.

[^1]:    * Includes paid employees plus working proprietors with paid help and excludes employees on unpaid absence. Multiple job holders are counted twice. Based on Labour Fonce Survey data.

[^2]:    1 Includes military pay and allowances.
    2 Actual change in millions of dollars.

[^3]:    1 Actual change in millions of dollars.

[^4]:    - Nil or zero.

[^5]:    1 Excludes retained earnings.

[^6]:    - Nil or zero.

