## Current

## Economic Analysis

July 1984



## Data in Many Forms...

Statistics Canada disseminates data in a variety of forms. In addition to publications, both standard and special tabulations are offered on computer print-outs, microfiche and microfilm. and magnetic tapes. Maps and other geographic reference materials are available for some types of data. Direct access to aggregated information is possible through CANSIM.
Statistics Canada's machine-readable data base and retrieval system.

## How to Obtain More Information

Inquiries about this publication and related statistics or services should be directed to:
Current Economic Analysis Division,
Economic Statistics Field,
Statistics Canada. Ottawa. K1A OT6 (Telephone: 990-9161) or to the Statistics Canada reference centre in:

| St. John's | $(772-4073)$ | Sturgeon Falls | $(753-4888)$ |
| :--- | :--- | :--- | :--- |
| Halifax | $(426-5331)$ | Winnipeg | $(949-4020)$ |
| Montreal | $(283-5725)$ | Regina | $(359-5405)$ |
| Ottawa | $(990-8116)$ | Edmonton | $(420-3027)$ |
| Toronto | $(966-6586)$ | Vancouver | $(663-3691)$ |

Toll-free access is provided in all provinces and territories, for users who reside outside the local dialing area of any of the regional reference centres.

Newfoundland and Labrador
Zenith 0.7037
Nova Scotia, New Brunswick
and Prince Edward Island
1-800-565-7192
Quebec 1-800-361-2831
Ontario 1-800-268-1151
Manitoba
1-800-282-8006
Saskatchewan 1(112)800-667-3524
Alberta
1-800-222-6400
British Columbia (South and Central) 112-800-663-1551
Yukon and Northern B.C. (area served by NorthwesTel Inc.) Zenith 0-8913 Northwest Territories
(area served by NorthwesTel Inc.)

Zenith 2.2015

## How to Order Publications

This and other Statistics Canada publications may be purchased by using the attached order form, from local authorized agents and other community bookstores, through the local Statistics Canada offices, or by mail order to Publication Sales and Services, Statistics Canada,
Ottawa, K1A OT6.

# Current Economic Analysis 

July 1984

Published under the authority of the Minister of Supply and Services Canada
Statistics Canada should be credited when reproducing or quoling any part of this document

- Minister of Supply
and Services Canada 1984
September 1984
5-2001-501
Price: Canada, $\$ 2.75, \$ 27.50$ a year
Other Countries, $\$ 3.30, \$ 33.00$ a year
Catalogue 13-004E. Vol. 4. No. 7
ISSN 0228-5819
Ottawa
Version française de cette publication disponible sur demande ( $n^{\circ} 13-004 \mathrm{~F}$ au calalogue)


## Preface

The purpose of Current Economic Analysis is to provide a monthly description of macro-economic conditions and thereby to extend the availability of information on the macro-economy provided by the System of National Accounts.

The publication also contains information that can be used to extend or modity Statistics Canada's description of economic conditions. In particular the section on news developments provides a summary of important events that will be useful in interpreting current movements in the data. As well, extensive tables and charts, containing analytically useful transformations (percentage changes, ratios, smoothing, etc.) of the basic source data, are furnished for analysts wishing to develop their own assessments. Because of this emphasis on analytical transformations of the data the publication is not meant to serve as a compendium of source data on the macro-economy. Users requiring such a compendium are urged to consult the Canadian Statistical Review.
Technical terms and concepts used in this publication that may be unfamiliar to some readers are briefly explained in the glossary. More extensive feature articles will appear in this publication from time to time explaining these technical terms and concepts in more detail.

## Table of Contents

## Current Economic Developments

Analysis of Data Available as of July 20, 1984 vii
News Developments xxiii
Glossary ..... xxvi
Chart
1 Gross National Expenditure in Millions of 1971 Dollars, Percentage Changes of Seasonally Adjusted Figures ..... 3
2 Gross National Expenditure in Millions of 1971 Dollars, Seasonally Adjusted at Annual Rates ..... 4
3 Real Output by Industry, Percentage Changes of Seasonally Adjusted Figures ..... 5
4 Demand Indicators, Seasonally Adjusted Figures ..... 6
5 Labour Market, Seasonally Adjusted Figures ..... 7
6 Prices and Costs ..... 8
7 Gross National Expenditure, Implicit Price Indexes, Percentage Changes of Seasonally Adjusted Figures ..... 9
8 Gross National Expenditure, Implicit Price Indexes and National Income, Selected Components, Percentage Changes of Seasonally Adjusted Figures ..... 10
9 External Trade, Customs Basis, Percentage Changes of Seasonally Adjusted Figures ..... 11
10 Canadian Balance of International Payments, Millions of Dollars ..... 12
11 Financial Indicators ..... 13
12 Canadian Leading and Coincident Indicators ..... 14
13-14 Canadian Leading Indicators ..... $15 \cdot 16$
Summary of Tables
Section I Main Indicators ..... 17
Section II Demand and Output ..... 27
Section III Labour ..... 39
Section IV Prices ..... 49
Section V Foreign Sector ..... 59
Section VI Financial Markets ..... 67
Section VII International ..... 75
Table
Main Indicators ..... 17
1 Gross National Expenditure in 1971 Dollars,
Percentage Changes of Seasonally Adjusted Figures ..... 19
2 Real Output by Industry, $1971=100$, Percentage Changes of Seasonally Adjusted Figures ..... 19
3 Demand Indicators, Percentage Changes of Seasonally Adjusted Figures ..... 20
4 Labour Market Indicators, Seasonally Adjusted ..... 20
5 Prices and Costs, Percentage Changes, Not Seasonally Adjusted ..... 21
6 Prices and Costs, National Accounts Implicit Price Indexes, Percentage Changes of Seasonally Adjusted Figures ..... 21
7 External Trade, Customs Basis, Percentage
Changes of Seasonally Adjusted Figures ..... 22
8 Current Account, Balance of International Payments, Balances, Millions of Dollars, Seasonally Adjusted ..... 22
9 Capital Account, Balance of International Payments,
Balances, Millions of Dollars, Not Seasonally Adjusted ..... 23
10 Financial Indicators ..... 23
11-12 Canadian Leading Indicators, Filtered Data ..... 24
13 United States Monthly Indicators, Percentage Changes of Seasonally Adjusted Figures ..... 25
14-15 United States Leading and Coincident Indicators, Filtered Data ..... 25-26
Demand and Output ..... 27
16 Net National Income and Gross National Product, Millions of Dollars, Seasonally Adjusted at Annual Rates ..... 29
17 Net National Income and Gross National Product, Percentage Changes of Seasonally Adjusted Figures ..... 29
18 Gross National Expenditure, Millions of Dollars, Seasonally Adjusted at Annual Rates ..... 30
19 Gross National Expenditure, Percentage Changes of Seasonally Adjusted Figures ..... 30
20 Gross National Expenditure, Millions of 1971
Dollars, Seasonally Adjusted at Annual Rates ..... 31
21 Gross National Expenditure in 1971 Dollars, Percentage Changes of Seasonally Adjusted Figures ..... 31
22-24 Real Domestic Product by Industry, Percentage Changes of Seasonally Adjusted Figures ..... 32-33
25 Real Manufacturing Shipments, Orders, and Unfilled Orders, Millions of 1971 Dollars, Seasonally Adjusted ..... 33
26 Real Manufacturing Shipments, Orders, and Unfilled Orders. Percentage Changes of Seasonally Adjusted 1971 Dollar Values ..... 34
27 Real Manufacturing Inventory Owned, and, RealInventory/Shipment Ratio, Seasonally Adjusted34
28 Real Manufacturing Inventory Owned by Stage of Fabrication, Millions of 1971 Dollars. Seasonally Adjusted ..... 35
29 Real Manufacturing Inventory Owned by Stage of Fabrication, Changes of Seasonally Adjusted Figures in Millions of 1971 Dollars ..... 35
30 Capacity Utilization Rates in Manufacturing, Seasonally Adjusted ..... 36
31 Value of Building Permits, Percentage Changes of Seasonally Adjusted Figures ..... 36
32 Housing Starts, Completions and Mortgage Approvals, Percentage Changes of Seasonally Adjusted Figures ..... 37
33 Retail Sales, Percentage Changes of Seasonally Adjusted Figures ..... 37
Labour ..... 39
34 Labour Force Survey Summary, Seasonally Adjusted ..... 41
35 Characteristics of the Unemployed, Not Seasonally Adjusted ..... 41
36 Labour Force Summary. Ages 15-24 and 25 and Over, Seasonally Adjusted ..... 42
37 Labour Force Summary, Women, Ages 15-24 and 25 and Over, Seasonally Adjusted ..... 42
38 Labour Force Summary, Men, Ages 15-24 and 25 and Over, Seasonally Adjusted ..... 43
39 Employment by Industry, Labour Force SurveyPercentage Changes of Seasonally Adjusted Figures43
40 Estimates of Employees by Industry, Percentage Changes of Seasonally Adjusted Figures ..... 44
41-42 Large Firm Employment by Industry, Percentage Changes of Seasonally Adjusted Figures ..... 44-45
43-44 Wages and Salaries by Industry, Percentage Changes of Seasonally Adjusted Figures ..... 45-46
45 Average Weekly Hours by Industry, Seasonally Adjusted ..... 46
46 Average Weekly Wages and Salaries by Industry,
Percentage Changes of Seasonally Adjusted Figures ..... 47
47 Wage Settlements ..... 47
Prices ..... 49
48 Consumer Price Indexes, 1981=100. Percentage Changes, Not Seasonally Adjusted ..... 51
49 Consumer Price Indexes, 1981 = 100, Ratio of Selected Components to All Items Index, Not Seasonally Adjusted ..... 51
50 Consumer Price Indexes, $1981=100$, Percentage Changes, Not Seasonally Adjusted ..... 52
51 Consumer Price Indexes, $1981=100$, Ratio of Selected Components to All Items Index, Not Seasonally Adjusted ..... 52
52 National Accounts Implicit Price Indexes, $1971=100$,
Percentage Changes of Seasonally Adjusted Figures ..... 53
53 National Accounts Implicit Price Indexes, $1971=100$, Ratio of Selected Components to GNE Index, Seasonally Adjusted ..... 53
54 National Accounts Implicit Price Indexes, $1971=100$, Percentage Changes of Seasonally Adjusted Figures ..... 54
55 National Accounts Implicit Price Indexes, $1971=100$, Ratio of Selected Components to GNE Index, Seasonally Adjusted ..... 54
56 Industry Selling Price Indexes, 1971=100, Percentage Changes, Not Seasonally Adjusted ..... 55
57 Industry Selling Price Indexes, 1971=100, Ratio of Selected Components to Manufacturing Index. Not Seasonally Adjusted ..... 55
58 Industry Selling Price Indexes, $1971=100$, Percentage Changes, Not Seasonally Adjusted ..... 56
59 Industry Selling Price Indexes, $1971=100$, Ratio of Selected Components to Manufacturing Index, Not Seasonally Adjusted ..... 56
60 Unit Labour Cost by Industry, Percentage Changes of Seasonally Adjusted Figures ..... 57
61 Export and Import Prices, Percentage Changes in Paasche Indexes, Not Seasonally Adjusted ..... 57
Foreign Sector ..... 59
62 External Trade, Merchandise Exports by Commodity Groupings, Millions of Dollars, Not Seasonally Adjusted ..... 61
63 External Trade, Merchandise Exports by Commodity Groupings, Year over Year Percentage Changes ..... 61
64 External Trade, Merchandise Imports by Commodity Groupings, Millions of Dollars, Not Seasonally Adjusted ..... 62
65 External Trade, Merchandise Imports by Commodity Groupings, Year over Year Percentage Changes ..... 62
66 Current Account Balance of International Payments,
Receipts, Millions of Dollars, Seasonally Adjusted ..... 63
67 Current Account Balance of International Payments, Receipts, Percentage Changes of Seasonally Adjusted Figures ..... 63
68 Current Account Balance of International Payments, Payments, Millions of Dollars, Seasonally Adjusted ..... 64
69 Current Account Balance of International Payments, Payments, Percentage Changes of Seasonally Adjusted Figures ..... 64
70 Current Account Balance of International Payments, Balances, Millions of Dollars, Seasonally Adjusted ..... 65
Financial Markets ..... 67
71 Monetary Aggregates ..... 69
72 Foreign Exchange and Money Market Indicators, Seasonally Adjusted, Millions of Dollars ..... 69
73 Net New Security Issues Payable in Canadian andForeign Currencies, Millions of Canadian Dollars,Not Seasonally Adjusted70
Interest Rates, Average of Wednesdays, Not $74 \quad \begin{aligned} & \text { Interest Rates, Averag } \\ & \text { Seasonally Adjusted }\end{aligned}$ ..... 70
75 Exchange Rates, Canadian Dollars Per Unit of Other Currencies, Not Seasonally Adjusted ..... 71
76-77 Capital Account Balance of International Payments, Long-Term Capital Flows, Millions of Dollars, Not Seasonally Adjusted ..... $71-72$
78-79 Capital Account Balance of International Payments, Short-Term Capital Flows, Millions of Dollars, Not Seasonally Adjusted ..... 72.73
International ..... 75
80 Gross National Product in Constant Dollars, Percentage Change of Seasonally Adjusted Figures ..... 77
81 Current Account Balance, Seasonally Adjusted Figures in Local Currency ..... 77
82 Industrial Production, Percentage Changes of Seasonally Adjusted Figures ..... 78
83 Unemployment Rate, Seasonally Adjusted ..... 78
84 Consumer Price Index, Percentage Changes, Not Seasonally Adjusted ..... 79
85 Merchandise Exports, Balance of Payment Basis, Percentage Changes of Seasonally Adjusted Figures 79
86 Merchandise Imports, Balance of Payment Basis,
Percentage Changes of Seasonally Adjusted Figures ..... 80
87 Merchandise Trade Balance, Balance of Payment Basis,
Seasonally Adjusted Figures in Local Currency ..... 80
88 Money Supply (M1), Percentage Changes of Seasonally Adjusted Figures ..... 81
89
Prime Rate ..... 81

## Notes

## A Note on the Role of Leading Indicators in the Statistical System

Policy-makers and decision-makers in both the government and private sectors are making increased and more sophisticated uses of quarterly national accounts and of other macro-economic frameworks in order to evaluate the current performance of the economy and to detect its underlying trends. However, by the time users have access to the elaborate frameworks which allow them to analyze the economy in a relatively disciplined fashion, events with consequences for the near and medium term future may have already taken place. The first quantitative manifestation of current economic developments often occurs in a group of indicators that lead cyclical movements in the economy and that can be assembled rapidly as events unfold. Consequently it is not surprising that "leading indicators" have long played a role in assessing current economic conditions. In the last decade the increased severity of recessions worldwide has disabused most analysts of the notion that the business cycle is dead and has rekindled interest in the leading indicator approach to economic analysis. Since the early 1970's the number of organizations, both in Canada and elsewhere, that have developed indicator systems to monitor economic developments is quite impressive. All of this activity has stimulated inquiries into the nature of the work being carried out and into possible directions of evolution of indicator systems.
These inquiries have led Statistics Canada to develop a set of theoretical guidelines that are useful in constructing, evaluating, or in guiding the evolution of leading indicator systems. Also, technical advances in data smoothing have been utilized so that the number of false signals emitted by the leading index has been minimized while preserving the maximum amount of lead time. A paper on these topics appeared in the May 1982 issue of this publication. (Catalogue number $13-004 \mathrm{E}$.) Within the limits of this note we can only be suggestive and indicate that a leading indicator system should be structured as much as possible like the framework (eg. the quarterly national accounts) that it is intended to complement, and it must contain a broad enough range of component indicators to enable the system to warn of cyclical changes that may be generated by any of a large variety of causal mechanisms. Although the current version of Statistics Canada's leading indicator system does not incorporate all the implications of the theoretical guidelines, along with the guidelines, it constitutes a useful addition to the indicator systems in Canada, and will become increasingly more so as the system evolves in accordance with the theoretical principles underlying its development.

## CANSIM Note

CANSIM ${ }^{\text {W }}$ (Canadian Socio-Economic Information Management System) is Statistics Canada's computerized data bank and its supporting software. Most of the data appearing in this publication, as well as many other data series are available from CANSIM via terminal, on computer printouts, or in machine readable form. Historical and more timely data not included in this publication are available from CANSIM.
For further information write to CANSIM Division. Statistics Canada, Ottawa, K1A 0Z8 or call (613)995-7406.
*Registered Trade Mark of Statistics Canada.

# Analysis of Data Available as of July 20, 1984 

## Summary ${ }^{2}$

The economic indicators available in July signalled a continuation of modest growth in output in the short-term. Final demand appears to have declined slightly in the second quarter, with inventory accumulation accounting for all the growth of output. There are signs that the weakening trend of consumer demand for durable goods has been reinforced by the increase of interest rates, while a renewed reduction in investment in residential construction is underway. Data for the external sector show a marked slowdown in the volume of exports to the United States, following a weakening of shipments to Europe in the first quarter. The build-up of inventories has been reflected in higher output and employment in manufacturing industries in the second quarter.
This increase in manufacturing activity reflects slock-piling in anticipation of possible production difficulties associated with the heavy collective bargaining calendar scheduled for the rest of the year, as well as low stock-to-sales ratios. The increased number of person-days lost due to strikes and lockouts throughout the first quarter is indicative of the emerging disharmony in the industrial relations climate. To date, the increase has been confined to one province, although conflicts could intensify further, with over two million workers renewing their contracts this year in the midst of still-weak economic conditions. The course of negotiations in several bargaining units reveals that employers are attempting to accentuate the drop in unit labour costs than has occurred since the beginning of 1983. There is some evidence that wage-earners are prepared to moderate their salary demands, at least in return for more job security. There was a further slowdown of nominal wage settlements in the first quarter. a continuation of the trend that began in the first quarter of 1982, as inflation has subsided recently while labour market conditions remain depressed.

Restrained labour income, rising interest rates, and a growing incidence of part-time employment have all contributed

[^0]to the weak growth of household demand. According to the Labour Force Survey there as been a steady increase of involuntary part-time employment. up from 395,000 employees in December 1982 to 554,000 in June 1984. This increase of 159,000 more than accounts for the improvement in unemployment in the recovery and expansion. The data on full-time employment by industry underline this development, as there has been only a marginal improvement in most industries in the recovery. Most of the gain has occurred in manufacturing; in the construction, trade, and transportation, communication, and utility industries, employment recently has oscillated around the trough levels attained during the last recession. Employment in the central and eastern regions of the country firmed, driven by the manufacturing and primary sectors, but the weakness of services was evident in the west where total employment declined slightly or stabilized in the second quarter.

- Real domestic product continued to grow at a modest rate, up 0.4 per cent in April after rising 0.2 per cent in March. A large part of the increase is attributable to the return to work in the paper and allied and wood industries, which dropped due to a labour dispute in British Columbia. The diffusion index remained at weak levels, reflecting the drop of final domestic demand. Production in the auto sector declined along with our exports of these goods in April, as the expansion in the United States lost some of its exceptional vigour.
- According to the labour force survey, employment rose at a modest rate in the second quarter. The gain of employment accelerated in June, but this was entirely attributable to a rise of part-time employment, and was insufficient to noticeably improve labour market conditions in most regions. In the second quarter, employment rose in central and eastern Canada, led by the manufacturing and primary sectors. Employment decilined slightly or was little changed in western Canada. The unemployment rate in June ( 11.2 per cent) approximated that for the fourth quarter of 1983, while the average for the second quarter edged up to 11.4 per cent.
- The indicators and the determinants of the housing market continued to deteriorate. The steady rise of mortgage rates, in the midst of weak labour market conditions, induced a drop of 5,000 units in building permits and of 18,000 units in mortgage loan approvals in April. Housing starts retreated in virtually every region in June, to 129,000 units in urban centres. Ontario appears to have resisted this trend, particularly for multiple housing in cities where vacancy rates are very low.
- There are signs of a flattening-out of consumer demand in the second quarter, after a marked slowdown in the first. The volume of retail sales rose slightly in April ( +0.6 per cent) before stabilizing in May. The dominance of auto sales in the recovery appears to be dissipating, while purchases of other durable goods such as furniture and appliances as well as non-durable goods probably will decline. The increase of interest rates and unemployment may have reinforced the weakness of outlays, which already had slowed under the influence of declining real wages in 1983 and the hesitant upturn of employment. The downturn of employment in services in the second quarter supports the notion of sluggish consumer demand.
- The short-term trend of nominal merchandise exports continued to moderate, to 1.8 per cent with the inclusion of data for May, partly reflecting a slight loss of vigour in the expansion in the United States. The monthly data for the volume of exports in April and May were 1.7 per cent below the average for the first quarter, notably for lumber and cars. The merchandise trade surplus will decline in the second quarter, as import growth remained relatively stronger ( +2.0 per cent). The firming of imports at a time of stagnant final domestic demand is partly attributable to stock-piling.
- The volume of new orders in manufacturing flattened-out in April, as few industries have escaped the restraining effect of interest rates, slowing external demand, and lethargic domestic demand. The filtered version of new orders was essentially unchanged ( +0.1 per cent), while shipments rose 1.0 per cent. The massive accumulation of stocks in April and May (up over $\$ 2$ billion at annual rates) accounts for most of the gain in employment and output in the second quarter. There was a marked increase in stocks in the machinery, paper, food, and auto industries.
- The faltering of domestic demand in the second quarter was evident in the behaviour of consumer prices, which continued to slow markedly despite the upward pressure exerted by the depreciation of the Canadian dollar. Supply factors remained favourable for a slowdown of inflation as unit labour costs continued to drop and as the growth of manufacturing profits slowed. In May, the unadjusted consumer price index rose 0.2 per cent and the industry selling price index was up only 0.1 per cent. Parallel to this moderation of inflation, negotiated wage settlements in the first quarter eased to 3.9 per cent at annual rates (excluding COLA clauses).

According to the composite leading index in April, the pace of economic growth will continue into the second quarter at the more moderate rate registered in the first quarter. Prospects for growth through the second half of the year remain more problematic, as declines were recorded for those components with the longest lead times. The index eased slightly to 1.12 per cent from 1.24 per cent last month, and the non-filtered version ${ }^{3}$ was virtually unchanged in the month at 160.4. Growth continued to be concentrated in the motor vehicle component, which has assumed a dominant role in economic growth since the fourth quarter of 1983, and to a lesser extent in export demand and the proxy of profit margins. The slowing trend of the economy was most evident in the components related to domestic demand, manufacturing production, and financial markets.

[^1]Figure 1
The Canodion Composite Leoding Index $(1971=100)$
Filtered $\quad$ Actual $\ldots .$. .
Jonuary 1961 to April 1984


January 1978 to April 1984


## The Canadian Composite Leading Indicator

The outlook for consumer demand remained uninvigorating, despite signs of an increase in labour income in the second quarter, as furniture and appliance sales edged up 0.27 per cent while the growth of new motor vehicle sales slowed sharply for the third straight month, from 2.58 per cent in March to 1.02 per cent in April. The downturn of the index of residential construction ${ }^{4}$ was more pronounced in April ( -0.79 per cent) than last month, and further weakness can be anticipated in light of the steady slide into May of residential building permits issued in all areas of Canada outside of Ontario. In turn, the weak outlook for new housing construction augurs continued slack demand for furniture and appliances. The cautious stance of consumers to boosting outlays reflects the downturn of consumer confidence that began late in 1983, and the increase in interest rates and unemployment in the second quarter.
The leading indicators of manufacturing activity continued to slacken in April, as new orders and the average work week declined marginally. In the short-term, the effect of slowing demand on output has been mitigated by the lean state of inventories and the high level of unfilled orders, as the increase in manufacturing employment into June shows that firms have not as yet begun to respond to the waning of incoming orders. The weakness in new orders had been most evident for industries oriented to household demand in Canada since late in 1983, although more recently, industries related to export demand in the United States also have slackened perceptibly. Growth in manufacturing output in the second quarter also will be sustained by stockpiling in the eventuality of labour disputes. The ratio of shipments to stocks of finished goods advanced from 1.66 to 1.67 in the latest month, the highest level since late 1979.

The percent change of price per unit labour cost, a proxy for profit margins, continued to advance steadily (up 0.08 to +1.03 per cent). In fact, the 1.03 per cent growth for this component is the most rapid on record in the post-war era, as this component has contributed the most to the growth of the leading index in the current recovery. As the rate of growth of industry selling prices rose slightly. most of this divergence reflects the unprecedented decline of manufacturing unit labour costs. Unit labour costs fell 0.78 per cent in the latest month, the eighth consecutive decline, during which period there has been a cumulative

[^2]decline of 4.9 per cent. Firms continued to restrain wages and hiring in April; the employment index for manufacturing slood at 111.35, the lowest level since 1964.
Prospects remained encouraging for growth in external demand, as the leading index for the United States rose 0.59 per cent. The recent softening of household demand in the United States has been largely offset by the steady expansion of capital investment and moderate price inflation. The recent upturn of interest rates in the United States will reinforce the signs of a weakening of activity in the auto and housing sectors, which has already been reflected in a drop of Canadian exports in April and May compared to the first quarter.
The financial market indicators continued to sag in April, as the real money supply (M1) declined marginally ( -0.05 per cent) and the Toronto Stock index dropped by 1.76 per cent. The non-filtered version of stock prices fell by 3.9 per cent in April. All but one of the subcomponents of the TSE has declined since the turn of the year, as investors have channelled funds into the relatively more attractive yields available in money and bond market instruments and into foreign stock markets (notably in the United States). Like many OECD nations, the restrained level of domestic economic activity probably has deterred the monetary authorities from raising interest rates in lockstep with those in the United States, and the U.S. dollar rose to new highs in foreign exchange markets.

## Output

The volume of domestic production continued to recover slowly from the 1.7 per cent drop recorded in February, as output rose 0.4 per cent in Aprll to a level slightly below the January high. The slow growth for May and June signalled by the leading indicators, and apparent in employment growth for these months, augurs a quarterly gain comparable to the 0.6 per cent gain registered in the first quarter. About half of the increase in output can be attributed to a rebound in the pulp and paper industry following the settlement of labour disputes in the B.C. in dustry in early April. This irregular increase more than offset a steady deterioration of output in forestry, metal mining, and durable goods manufacturing.
Industrial output showed signs of moderating in April, as all of the 0.7 per cent monthly gain originated in the pulp and paper industry. Even with the April upturn, industrial output remains 1.6 per cent below its January level. The ongoing restraint in industrial activity originates in sharp cutbacks in forestry and metal mining - which may be accentuated in the short-term as commodity prices dropped

Canadian Leading Indicators

## Percentage Changes of Filtered Data

|  | Composite Leading Index (10 Series) |  | Average Workweek | Residential | United States | Real Money |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Filtered | Not Filtered | Manufacturing (Hours) | Construction Index ${ }^{1}$ | Leading Index | Supply $(\mathrm{M} 1)^{2}$ |
| 1982 |  |  |  |  |  |  |
| July | -1.44 | $-.9$ | -. 21 | $-7.78$ | . 14 | -. 60 |
| August | -. 91 | 1.7 | -. 17 | -7.33 | 18 | -. 91 |
| September | -. 45 | . 1 | $-.27$ | -6.01 | 35 | -. 94 |
| October | . 12 | 1.8 | -. 22 | -. 45 | 50 | -. 92 |
| November | . 71 | 1.9 | - 20 | 7.17 | 58 | -. 84 |
| December | 1.41 | 3.3 | -. 09 | 10.54 | 67 | -. 04 |
| 1983 |  |  |  |  |  |  |
| January | 2.29 | 4.8 | 10 | 14.06 | 1.04 | . 52 |
| February | 2.76 | 2.1 | . 30 | 12.15 | 1.34 | 1.08 |
| March | 2.85 | 1.5 | 41 | 11.34 | 1.62 | 1.06 |
| April | 3.05 | 3.9 | . 46 | 9.41 | 1.73 | 1.06 |
| May | 3.13 | 2.8 | 42 | 6.46 | 1.72 | 1.10 |
| June | 2.77 | . 3 | . 34 | 1.46 | 1.73 | . 81 |
| July | 2.54 | 2.5 | . 29 | -1.49 | 1.59 | . 65 |
| August | 2.10 | . 4 | . 36 | -4.35 | 1.35 | . 40 |
| September | 1.87 | 2.2 | . 31 | -5.23 | 1.16 | . 37 |
| October | 1.40 | -. 6 | . 21 | -5.43 | 1.09 | . 12 |
| November | 1.23 | 2.2 | . 16 | -4.96 | . 92 | . 04 |
| December | 1.11 | 1.0 | . 04 | $-5.09$ | . 76 | -. 09 |
| 1984 |  |  |  |  |  |  |
| January | 1.20 | 2.3 | -. 04 | $-2.87$ | 64 | $-17$ |
| February | 1.17 | . 6 | -. 03 | -. 92 | 67 | -. 28 |
| March | 1.24 | 1.9 | . 00 | -. 52 | . 63 | -. 18 |
| April | 1.12 | . 0 | $-.09$ | $-.79$ | . 59 | -. 05 |
|  | New | Furniture | New | Ratio |  | Pct. Chg. |
|  | Orders | and | Motor | Shipments/ |  | in Price |
|  | Durable | Appliances | Vehicle | Finished | Index of | Per Unil |
|  | Goods | Sales | Sales | Inventories | Stock | Labour Cost |
|  | \$ 1971 | \$ 1971 | \$1971 | Manufacturing ${ }^{3}$ | Prices ${ }^{4}$ | Manufacturing ${ }^{3}$ |
| 1982 |  |  |  |  |  |  |
| July | $-.11$ | -1.24 | -3.01 | -. 004 | $-3.77$ | 01 |
| August | . 12 | -1.29 | -1.64 | . 010 | -1.26 | .07 |
| September | $-.72$ | -. 64 | -. 32 | . 007 | . 37 | 12 |
| October | -1.91 | . 51 | -2.59 | -. 003 | 3.11 | . 14 |
| November | -1.08 | 1.27 | -1.01 | -. 004 | 5.38 | . 14 |
| December | $-2.03$ | 2.19 | 2.65 | 003 | 7.55 | 12 |
| 1983 |  |  |  |  |  |  |
| January | -. 36 | 3.10 | 1.58 | 012 | 8.05 | 12 |
| February | . 39 | 2.54 | . 23 | 014 | 7.92 | 13 |
| March | . 40 | 1.30 | 1.83 | 017 | 7.03 | . 13 |
| April | 1.07 | . 57 | 3.53 | . 024 | 6.59 | . 16 |
| May | 2.18 | 1.88 | 3.68 | 030 | 5.48 | . 16 |
| June | 2.24 | 2.54 | 3.24 | 034 | 3.94 | . 14 |
| July | 2.28 | 4.65 | 2.43 | 034 | 2.60 | 11 |
| August | 3.09 | 4.28 | 2.14 | 030 | 1.67 | . 08 |
| September | 10.68 | 2.09 | 1.39 | 024 | 1.13 | . 05 |
| October | 5.18 | 1.28 | 1.64 | 017 | 29 | . 03 |
| November | 2.91 | . 58 | 3.57 | . 013 | . 79 | . 02 |
| December | . 85 | . 47 | 3.88 | . 011 | 1.09 | . 03 |
| 1984 |  |  |  |  |  |  |
| January | . 90 | $-.01$ | 4.52 | . 018 | .67 -.16 | . 04 |
| February | -. 53 | $-.34$ | 3.30 | . 012 | $-.16$ | 06 |
| March | -. 37 | .01 | 2.58 | .011 | -. 93 | 08 |
| April | $-.56$ | . 27 | 1.02 | . 009 | -1.76 | . 08 |

[^3]sharply in June and July - and in continued weakness in manufacturing industries which process these goods (such as the smelting and refining and wood industries). In addition, there has been a considerable reduction in durable goods manufacturing since January, which accords with the sharp reversal in the growth of new orders placed in this sector. The cutback in durable goods has been most pronounced for motor vehicle products ( -15 per cent). although the drop in exports has been even more severe so that stocks rose significantly between February and April ( $+\$ 37$ million). Weak consumer demand for durable goods and new housing also was evident in lower output of furniture and appliances (notably within the electrical products industry). Output of non-durable goods fared somewhat better, over-and-above the recovery in pulp and paper, as production in the chemicals and food and beverage industries remained above January levels. In parficular, the food and beverage industry has accumulated stocks as a hedge against strikes that occurred in this industry in June and July.
Output of goods-producing industries was boosted by a large gain in transportation ( +1.3 per cent, notably railroad shipments of pulp and paper products) and a small gain in construction activity. The upturn in construction output reflected increased residential work-put-in-place, the first gain in ten months. Renewed declines appear inevitable in the short-term, however, as housing starts have been on a downward trend since February. Non-residential construction continued to be sluggish ( -0.8 per cent), with particular weakness as well in exploration and development of oil and gas (which is included in non-residential investment in the data on GNE, and is accounted for within mining services in the data on RDP).

Despite ongoing weak personal and government demand for services, output in the service-producing sector advanced 0.6 per cent in April. Most of the increases reflected an upturn in distributive services in the trade sector, increased activity in financial markets, and strengthening demand for services to business management. Sluggish growth for the service sector is indicated by the marginal gains in employment in May ( 0.3 per cent) and June ( 0.2 per cent).

## Households

According to the Labour Force Survey, non-agricultural employment posted its third successive monthly increase $(+49,000)$ in June, for a gain of 0.4 per cent in the second quarter. Recent trends in employment nevertheless remain consistent with the notion that economic growth
has slowed, since full-time employment was stagnant again in June. The increase in employment at mid-year slowed to the six-month rate of 0.6 per cent, compared to 0.9 per cent and 2.1 per cent in the first and second halves of 1983. The movement of the unemployment rate since December has partially reflected this situation: in June, it stood at 11.2 per cent, close to the average level for the fourth quarter. The recovery in employment has not been very vigorous recently, particularly among adult workers, and a sharp increase in the participation rate of young males placed additional upward pressure on the labour force in the second quarter.

The 0.4 per cent increase in non-agricultural employment in June reflects the more modest rate of the recovery, particularly with the stabilization of full-time employment. The June gain was attributable to an upturn in part-time employment, whose alternating increases and decreases since January reinforce expectations of a slowdown in economic growth. The geographic breakdown of the June advance supports this notion, as neither the evenly distributed increase in part-time employment nor the isolated, though pronounced, rise in full-time employment in manufacturing was sufficient to raise employment significantly in Quebec $(-4,000)$. British Columbia $(+3,000)$ and Ontario $(+5,000)$, which account for the majority of jobs in Canada. This situation can be attributed to the decline in total employment in community, business and personal services and public administration, along with a stagnation in trade. Alberta and the Atlantic provinces (especially Newfoundland) were responsible for much of the employment gain in June, probably indirectly because of the renewed activity in the primary sector after a lull in the fourth quarter of 1983. Employment was up in all major age and sex groups in the second quarter.

After decreasing in the first quarter, employment in the goods-producing industries rebounded in the second quarter ( +2.0 per cent), which explains why employment continued to recover in the central and eastern provinces but registered a slight dip or no change in the West. Part of the strength of the upswing can be ascribed to threats of strikes in a heavy year for contract negotiations. Export demand remained positive up to mid-year, particularly in the paper industry, while auto demand remained at high levels. Lower employment in the service-producing industries reflects the weakness of domestic demand, especially household demand for goods and housing. Employment fell 1.1 per cent in finance, insurance and real estate, slipped 0.5 per cent in other services and was unchanged in the trade sector.

Even though the monthly unemployment rate declined to 11.2 per cent in June, the quarterly rate posted its second consecutive increase in the second quarter, reflecting the combined effects of slower employment growth and more rapid growth in the labour force. The labour force was up in all age and sex groups in the second quarter, as the downward trend in the number of discouraged workers persisted. However, the decrease in discouraged workers and the increases in the labour force and employment are not necessarily indications of improved labour market conditions, since involuntary part-time employment, another measure of underemployment, grew at the same time. Hence, with the reduction in hours worked and the surge in involuntary part-time employment, the June decline in the unemployment rate is not a sign of an accelerating trend in the economy. In fact, little improvement in unemployment is expected before the end of the year, since employment growth is likely to remain sluggish and various measures of underemployment continue to deteriorate.
Major wage settlements reached in the first quarter of 1984 indicated that the weakening of wage trends that began in early 1982 persisted. The average annual increase in base wage rates declined from 4.1 to 3.9 per cent, in a first quarter of average bargaining activity. Since bargaining aclivity will intensify between now and the end of the year, falling inflation and poor labour market conditions suggest that the moderating trend in wages will continue in 1984. This outlook is supported by the fact that a number of bargaining units now negoliating collective agreements are willing to reduce their wage demands considerably in exchange for job security. For example, in talks held in the eastern Canadian pulp and paper industry, the preservation of jobs is taking top priority. The union proposal included a reduced work week without equivalent monetary compensation, which would create one new position for every eight existing jobs (Finance 9/4).

Wage trends continued to moderate in the first quarter, particularly in the private sector. The average increase in all sectors excluding the federal and provincial governments dropped from 4.0 to 2.9 per cent, while wage increases in the federal and provincial public sectors remained virtually unchanged at 3.2 and 5.0 per cent respectively. In the private sector, there were sharp slowdowns in manufacturing (from 5.0 to 3.2 per cent in the first quarter), trade and finance, insurance and real estate (from 3.0 to 1.5 per cent) and construction (from 3.3 to 2.5 per cent), as labour market conditions have been generally static since the end of 1983 . The number of agreements without a cost-of-living clause declined fur-
ther to 11 , covering only 11,000 of the 265,000 workers who signed contracts in the first quarter, which marks another cyclical low.

The slight increase in the number of person-days lost due to labour disputes in the first quarter reveals some uncertainty in industrial relations, especially in western Canada. While two major work stoppages in the British Columbia pulp and paper industry came to an end as a result of government infervention on April 10, threats of strikes and lockouts have intensified with the approach of the expiry dates of collective agreements in the food industry, which have evinced an historical record for strikes along with the paper and auto sectors. The apparent gap belween union and management positions at the bargaining table in western Canada augurs a more widespread deterioration in industrial relations between now and year-end. Workers want to retain their purchasing power, while companies are trying to cut unit labour costs still further. The heightened tensions were evident in the sharp increase in inventories in a number of industries (including paper, food, and motor vehicles) in the second quarter, as businesses are attempting to protect themselves against possible production halts due to labour disputes in the second half of the year, when large numbers of workers will be negotiating new contracts.

The indicators and determinants of the housing market continued to deteriorate. The trend, which started in building permits in November 1983, well before the current upturn in mortgage interest rates, suggests that unfavourable labour market conditions also are playing an important role in the decline. The steady rise in mortgage rates, together with the lack of improvement in the employment picture, resulted in decreases of 6,100 units in building permits and 18,000 in mortgage approvals in April. Despite these declines, housing starts climbed by 8,000 units, although the trend-cycle continued to fall.

The weakening in building permits in April reflected all regions except the Atlantic provinces, which posted a slight gain. Ontario and Quebec, which had sustained activity in the residential sector since the beginning of the recovery, were responsible for much of the contraction over the past few months, while other regions remained at depressed levels until the end of March. Hence the upswing in interest rates appears to be of prime importance. since employment gains have been confined to central Canada in recent months. The prospects for the housing market are not encouraging, especially as the number of new vacant dwellings grew in April and May. These circumstances herald further declines in real activity in the
third quarter and, if they persist, possibly in the fourth quarter.

In the singie-family housing market, which is very sensitive in the short term to interest rate fluctuations, both building permits and starts were down in all regions. The number of vacant new single-family houses rose from a low of 3,840 units in March to 4,000 in May. In addition, rising interest rates and flagging real wages should continue to depress this market, affecting activity in the third quarter and possibly beyond. The deterioration should be more pronounced in Quebec, as the benefits of the CorvéeHabitation program are fading after having kept activity at comparatively high levels in 1983.

The multiple housing market also sagged in most regions, notably in Quebec where the sharp increase in house supplies in 1983 is reducing the prospects for rental housing. Potential sources of growth are limited to a few cities in Ontario that have low vacancy rates, but high interest rates could discourage investors. The employment situation in other regions, especially among young people, should continue to depress this market. For Canada as a whole, the supply of vacant new multiple housing edged up from a low of 7,400 units in March to 7,700 in May.

The volume of retail trade was up slightly in April ( +0.6 per cent) after a brisk advance the previous month ( +1.5 per cent); this has virtually offset all of the sales decrease in February ( -1.7 per cent). The growth rate for consumer goods has slowed considerably since the beginning of the year ( +0.5 per cent in the first quarter) by comparison with the last year's impressive average quarterly gain of 1.3 per cent. In contrast to the sharp upturns observed in the demand indicators in 1983, the trend in consumer spending between January and April 1984 ( +0.4 per cent) gives no indication that this sector will contribute significantly to economic expansion this year.
There are a number of possible reasons for the decline in consumer spending as a force in the recovery in 1984. First, the period of rapidly-expanding new car sales appears to be over, as two large monthiy declines in the past three months signal a weakening. Secondly, the aboveaverage strength of new car sales in the first quarter (+3.8 per cent) may have cut into spring sales; the 10 per cent drop in April suggests that consumers were expecting retrenching in belated response to the gradual rise in the cost of short-term credit, which began in February. Furthermore, the unemployment rate climbed from 11.2 per cent in January to 11.7 per cent in May, and fell back to 11.2 per cent in June; hence, the uncertainty of
employment probably eroded consumer confidence in the first half of the year.

Retail trade statistics indicate that household spending in April shifted towards semi-durable goods (+3.2 per cent). However, this represents only a partial catch-up, since the level of semi-durable goods sales in April remained well below the June 1983 high. Clothing stores particularly benefitted from this catch-up movement, while motor vehicle dealers' sales were down dramatically ( -9.6 per cent). However, the durable goods sector suffered only a slight dip ( -0.5 per cent) in total, as the effect of the downturn in motor vehicle sales was offset by increas. ed demand for other durables such as motor vehicle parts and accessories ( +5.2 per cent), recreational and sports equipment ( +2.9 per cent), home entertainment equipment $(+1.1$ per cent) and furniture and household appliances ( +0.9 per cent). The volume of non-durable goods sales changed little in April ( +0.2 per cent), continuing the first quarter trend ( +0.2 per cent). However, there was a sharp decline in the consumption of alcoholic beverages, due in part to the surge in prices caused by higher provincial taxes.

## Prices

Prices changed little in May despite the depreciation of the Canadian dollar, which directly pushes up the prices of imports as well as exports sold in U.S. dollars. This reflects the weakness of consumer demand, which is checking businesses from passing on the higher prices of imported goods and services to consumers, as indicated by the 0.2 per cent rise in the unadjusied Consumer Price Index. In manufaciuring, the decline in world prices for wood and a number of metals offset the increase for products (such as paper and machinery) sold in U.S. dollars. The seasonally adjusted Industry Selling Price Index edged up 0.1 per cent, and the unadjusted Raw Materials Price Index slipped 0.2 per cent. Higher interest rates, which are depressing current and anticipated demand, and the sluggish recovery in Europe triggered a slump in basic commodity prices in June and July, which should compensate for the effects of the decline in the Canadian dollar. Inflationary pressures of domestic origin should remain light as a result of the weakness of final domestic demand, underutilization of capacity, and the steady drop in unit labour costs.
Negotiated wage increases slowed again in the first quarter (+3.9 per cent).
The unadjusted Consumer Price Index continued to rise at the same moderate pace as in the preceding two months $(+0.2$ per cent). This trend reflects the interplay of
various forces in both supply and demand, counteracting the inflationary pressures exerted by the depreciation of the Canadian dollar. Canada imports about 30 per cent of its consumer goods and services, which means that for every 1 per cent decrease in the value of the dollar, prices should climb by 0.3 per cent.
The prices of all products except food ( +0.1 per cent) followed the trends seen in retail sales. A 1.4 per cent decline in gasoline prices in May, which caused nondurable goods excluding food to ease by 0.1 per cent, appears to be a reaction to a 2.5 per cent drop in sales volume in April; this pattern has recurred several times in the past year or so. Other non-durable goods, primarily tobacco and alcoholic beverages, posted a 0.5 per cent advance due to increases in costs and provincial taxes rather than demand, which in fact remained stagnant.
Prices of semi-durable goods did not rise in May after falling 0.4 per cent in April, which suggests that demand for these products remained weak or was insufficient to affect prices even though retail sales jumped in April. Persistent weakness in real disposable incomes should continue to restrain demand for and prices of semi- and non-durable goods (excluding food).
Prices of durable goods, for which demand sagged in response to higher interest rates, did not decelerate in May, as seasonal increases (for imported cars and outdoor recreation equipment) pushed the index upward. The service sector ( +0.5 per cent) had the greatest impact on the advance of the CPl . Prices of most services were up, but much of the increase was due to a 5.8 per cent surge in air fares. Slow growth in incomes and employment sug. gests that the April upswing in services prices was temporary. Food prices dipped 0.3 per cent in May, chiefly because of a 9.8 per cent drop in fresh vegetables prices, which had soared early in the year as a result of supply problems.

The seasonally adjusted Industry Selling Price Index slowed to an increase of only 0.1 per cent in May, as declines in a number of prices set on world markets outweighed the effect of the Canadian dollar's depreciation against the U.S. dollar. There was little or no change in prices set on the domestic market, which reflects the weakness of final domestic demand. On the supply side, the small increase in the ISPI stemmed from the low capacity utilization rate and a favourable trend in unit labour costs. The utilization rate in manufacturing fell slightly in the first quarter of 1984 to just under 72 per cent. The settlement of labour disputes, which were the main cause of the decline, should push the rate upward in the second
quarter. On the basis of the trend in new orders, however, the cyclical upturn in the utilization rate in the second quarter is likely to be concentrated in those industries that have had the most serious underutilization problems since the beginning of the recession; this will dampen any inflationary pressures generated by increased production. In addition, the trend of unit labour costs dropped 0.7 per cent in April, the largest decrease on record since 1950.
The prices of goods sold in U.S. dollars were driven up by the depreciation of the Canadian dollar against its U.S. counterpart, but this was largely offset by decreases in the prices of wood and a number of metals on world markets. Selling prices fell 4.2 per cent in the wood industry, 0.4 per cent in the primary metals industry and 0.1 per cent in miscellaneous industries. which include processors of precious metals. The downward trend in the prices of these products on international markets continued in June and July, which points to further declines in these ISPI subindexes. Moreover, the persistence of the forces that have caused the slump in the prices of these basic commodities, notably the upswing in interest rates (which is depressing current and anticipated demand) and the slug. gishness of the recovery in Europe, suggests that these prices will remain weak in the near term. On the other hand, the steady decline in the Canadian currency against its U.S. counterpart up to July is boosting the selling prices of various products sold in U.S. dollars even though the list prices have not changed. In May, this depreciation was partly responsible for increases in the paper and allied industries $(+1.5$ per cent) and the machinery industry ( +0.1 per cent).
The unadjusted Raw Materials Price Index was down 0.2 per cent in May. The overall index excluding coal, crude oil and natural gas (which make up 60 per cent of the index) dropped 0.5 per cent. Non-ferrous metals prices fell ( -1.8 per cent) for the second consecutive month, reflecting the lower prices for these commodities on international markets. Similarly, textiles declined by 1.0 per cent. Except for vegetable products, which slid 1.9 per cent because of improved fresh vegetable supplies, the other major subindexes posted little gain.

## Business Investment

The recovery of business investment in plant and equipment continued in the first quarter of $1984(+1.3$ per cent in real terms). However, the growth rate is expected to be lower in the second quarter since oll and gas exploration expenditures, which triggered the upturn in the non-
residential sector in the first quarter of 1984, should drop substantially in the second quarter. The indicators of machinery and equipment demand suggest that growth was sustained in the second quarter. This advance in the coincident indicators and the level of outlays reached in the first quarter ( 3.9 per cent higher than the forecast average for 1984) point to some upward revisions of investment infentions since the beginning of the year

The upswing in drilling activity in the first quarter of 1984 ( +10.0 per cent), was followed by a steep decline early in the second quarter (the average for April and May was down 5.9 per cent from the average for the first quarter). The downturn in this major component of non-residential investment (about 30 per cent) and the continued weakness in engineering work should offset the probable growth in non-residential building construction. The filtered versions of the value of contract awards and building permits in constant dollars for industrial and commercial buildings underwent a cyclical recovery in mid-1983, which should be reflected in project starts in the second and third quarters. The advance in the leading indicators has nevertheless slowed sharply since the beginning of the year. The filtered indexes of building permits in constant dollars in the commercial and industrial sector have shown almost no gain since December 1983. The ris: in contract awards continued, though at a much slower pace.

The indicators of machinery and equipment investment suggest that these expenditures remained at a high level in the second quarter. The trend-cycle for machinery and equipment imports continued to increase through May at about the same rate as in the first quarter. Up to April, the indicators of domestic output, shipments and new orders pointed to a deceleration in the growth of demand for capital goods; this seems to be associated primarily with more moderate export growth in this industry, which depends on external trade for about 50 per cent of its sales. Import data show that demand for communications and office equipment and metal-working machinery remained particularly strong. On the other hand, the trend-cycle for transportation and excavation (construction) equipment slowed significantly in response to higher interest rates.
According to the Private and Public Investment Survey, corporations planned at the beginning of the year to invest slightly over $\$ 50$ billion in nominal terms in 1984 . Outlays in the first quarter amounted to more than $\$ 52$ billion on an annual basis, 3.9 per cent higher than forecast. The probable weakness in the non-residential sector in the second quarter, together with the fact that the first-quarter
level was 1.8 per cent higher than the projected average, suggests that there may be very little revision in this sector. In contrast, machinery and equipment expenditures were much more buoyant than indicated by investment intentions. These outlays stood at $\$ 27.7$ billion on an annual basis in the first quarter, compared with a planned level of $\$ 26.2$ billion for the year. Moreover, the coincident indicators continued at a high level in the second quarter. Consequently, corporations may be expected to revise their investment intentions upward, especially for machinery and equipment, between now and the end of the year.

## Manufacturing

Following a slight downturn in manufacturing output and employment in the first quarter, the coincident indicators point to slight growth for this sector in the second quarter. Although the filtered version of shipments continued to rise, the source of growth in output has shifted more to inventory demand than filling new orders for final demand. New orders stagnated in Aprit, as few industries have escaped the slowing effects of increasing interest rates, moderating export growth and sluggish domestic demand. Following a reduction of stocks in the first quarter, most firms have maintained low stock-to-shipment ratios, and the steady gain of manufacturing employment into June signals that firms have not as yet begun to retrench in response to the slowdown of new orders. Inventory accumulation was most evident recently in raw materials and finished goods in the auto and food and beverage industries, which may reflect stockpiling against the eventuality of strikes in these sectors; this motive also was apparent in the upturn of import demand for crude and fabricated materials in April and May.

The short-term trend of the valume of new orders rose marginally in April ( 0.07 per cent), in a continuation of the rapid deceleration evident since the turn of the year, when orders were rising at a robust clip of nearly 3 per cent. Growth in new orders has stagnated for the durable and non-durable goods sectors alike, a reflection of the widespread slowdown of demand by sector. Sluggish consumer demand, and a downturn for exports in April and May, accounts for most of the weakness in non-durable goods. The sluggish trend of retail sales in April and May portends continued weakness in consumer-oriented industries, although activity in the paper industry is likely to revive somewhat with the inclusion of a further recovery in May from first quarter labour disputes.

The slackening of new orders for durable goods has been pronounced in 1984, as growth decelerated from about 5 per cent late in 1983 to virtually no change by April. The most striking reversal has occurred in transportation equipment, which dipped slightly in April ( -0.6 per cent) following a surge in orders received in the fourth quarter of 1983. This reflects the flattening-out of export demand for automobiles, which will be deterred by the renewed upturn of American interest rates in the second quarter. The exceptionally high backlog of orders in this industry, however, will provide a basis for growth in output and shipments in the second quarter. The increase in interest rates and sluggish investment demand in Canada also was evident in a slackening of orders placed with most other durable goods industries, notably primary metals, machinery, and electrical products where growth has eased from over 3 per cent at the turn of the year to less that 1 per cent in April. The deceleration for primary metals also reflected an end to hedge-buying by users, who had built-up stocks in the first quarter when a United Steel Workers' strike appeared possible in April and May; in fact, labour negotiations were settled peacefully (GM 19/6).
Shipments continued to slow, following the recent slack in incoming orders, as the filtered real growth rate eased to 0.99 per cent from 1.26 per cent last month and 1.56 per cent at the turn of the year. Growth for non-durable goods was negligible ( 0.1 per cent), due to lacklustre performances in consumer-oriented industries aside from food and beverages, which turned up in anticipation of strikes in the meat industry in June and July (GM 19/7). Sluggish industrial demand was evident in chemical products ( -0.1 per cent) and textiles (0.0), a trend also evident in weak import demand for these materials. Shipments of paper and allied products fell by 0.9 per cent, although the improvement in the trend for paper exports from - 1.8 per cent in April to 0.0 per cent in May signals an imminent recovery from labour disputes in the first quarter
Shipments in the durabie goods sector continued to rise at a surprisingly rapid clip ( +1.87 per cent) in view of the recent stall in new orders ( +0.06 per cent in April). All of this unusually large discrepancy between the growth of shipments and new orders originates in the transportation equipment industry, where the huge backlog of unfilled orders accumulated in 1983 served to sustain shipments growth at close to 4 per cent, despite a downturn of the trend of new orders in April. This reflects both the long lags in producing certain types of equipment where orders rose strongly in 1983, particularly for aircraft, railway rolling stock, and ships, and continued high levels of activity
in the auto industry. The strength of auto demand also was evident in shipments growth near 2 per cent by the rubber and plastic industry. At the other extreme, shipments of wood products declined 0.9 per cent, off sharply from the 2.3 per cent growth recorded early in 1984. This rapid deceleration largely reflects the slump in lumber exports to the U.S. and lower housing starts in Canada. As a result, wood prices dropped a further 4.2 per cent in May. Growth in the other seven durable goods industries varied between 0 and 1.1 per cent, reflecting the lacklustre trend of investment and industrial demand in most industries.

Inventory movements appear to be increasingly influenced by the state of labour negotiations in manufacturing, and not just the trend of firial demand early in the second quarter. Following a liquidation of stocks in the first quarter, manufacturing inventories rose by $\$ 23$ million in constant dollars in April and an even larger build-up is indicated for May. The accumulation was most evident in the durable goods sector ( $+\$ 32$ million), reflecting a buildup of raw materials in the machinery industry and a steady increase for finished goods in the motor vehicle industry. The increase in the auto sector has been evident for three straight months, with a cumulative increase of $\$ 37$ million. Given the recent signs of a faltering of final demand in this sector, some build-up was to be expected; the gain may also partly reflect a voluntary rebuilding of stocks as a hedge against possible labour disputes with the UAW when the current labour contract expires in September. In this regard, it is interesting to note an increase in stocks in related feeder industries, notably rubber and plastic and textile fabrics, which may reflect anticipations of continued high levels of auto assemblies in the second quarter despite the flattening-out of sales in North America in the second quarter, mirrorred in declining new orders for the transportation equipment industry. A similar phenomenon of building stocks as a hedge against possible labour conflicts appears evident in the food industry (stocks of finished goods rose by $\$ 18$ million in the three months ending in April), where the United Food and Commercial Workers International Union initiated strikes against Burns Meats Lid. in June and was in a strike position against Canada Packers Ltd. in mid-July (GM 19/7). Whether this source of stock building can be long sustained is questionable. For example, the iron and steel industry within primary metals slashed inventories by $\$ 11$ million in April once the United Steel Workers agreed to terms at Stelco Ltd. without recourse to strikes. For non-durable goods in total, inventories fell $\$ 10$ million, as a sharp reduction of petroleum inventories offset a slight rebuilding of stocks in
the paper and allied industry (as workers returned to their jobs on the west coast early in April after a two-month labour dispute).

## External Sector

The short-term trend of the nominal merchandise trade surplus showed signs of levelling-out with the inclusion of data for May, following a substantial improvement in the first quarter. After allowing for an improvement in the terms of trade in April and May, as exports prices recovered, the real merchandise trade balance may deteriorate in the second quarter. This result would be surprising, in view of the weaker growth of the Canadian economy in the second quarter compared to our principal trading partner, the United States. While the slowdown of export growth to a still rapid pace of 1.9 per cent is in line with the more moderate growth recorded in the U.S., there has been only a slight moderation of import demand in Canada in the second quarter. This growth appears to reflect a short-term drive to build-up inventories in the industrial sector. This motive also is evident in the growth indicated by the data on manufacturing activity in the second quarter, despite the recent stagnation of new orders and final demand.

The short-term trend of export demand continued to moderate in the second quarter. With the inclusion of data for May, growth for nominal merchandise exports eased to 1.89 per cent from 2.09 per cent last month, and a substantial deceleration from slightly over 3 per cent late in 1983. In fact, after allowing for an upturn in export prices in the monthly data for April and May, the volume of exports on a seasonally adjusted balance of payments basis was 1.7 per cent below the first quarter level. The moderation of external demand originated in continued weak demand in OECD nations in Europe and Japan, which began to retreat in the first quarter, coupled with a slowdown of United States demand in the second quarter (notably for motor vehicle and lumber products). Little reversal of this softening trend can be expected in the short-term, as the leading indicators of the U.S. economy augur continued slower growth, notably in the interest rate sensitive components of final demand such as autos and housing, while a wave of labour disputes continues to dominate industrial activity in Europe. The lower value of the Canadian dollar, at least vis-à-vis its American counterpart, should provide some short-term stimulus for commodities whose price in international markets is denominated in U.S. dollars, and allow manufacturers to further consolidate their competitive advantage in the

United States. It is unlikely, however, that these stimulative forces will be sufficient to offset the restraining influence of a slower pace of overall final demand in the OECD region, the effect of which was evident in a renewed downturn of most metal and wood commodity prices by the end of the second quarter.
The growth of the short-term trend of exports to the United States eased to 2.6 per cent from 3.1 per cent in the latest month, and from 3.7 per cent three months ago. This slowdown has been most evident in the motor vehicle and housing sectors. Auto sales and assemblies as well as housing starts flattened-out in the second quarter from the rapid growth recorded at the turn of the year, in response to the steady increase of interest rates beginning in February and accentuated in the second quarter. The slackening of activity in the auto sector was most evident in a stagnation of the short-term trend for Canadian exports of passenger cars and motor vehicle parts, where growth had been rising at about a 10 per cent clip only four months ago. This weakening has been reflected in a downturn of auto assemblies in Canada ( -18 per cent between February and April) and further weakness is augured by another drop in new orders for automobiles in May. Similarly, the trend of lumber exports slowed to 0.8 per cent, and an extension of the declines registered in the monthly data for April and May is signalled by the sharp drop in lumber prices in early July to below the trough levels recorded in 1982.

The growth of exports of fabricated materials $\langle+1.6$ per cent) was sustained, despite the weakening of the lumber component, by a recovery of shipments of woodpulp and newsprint. Shipments abroad of these commodities dropped sharply in February and March due to labour disputes in the B.C. pulp and paper industry. With work returning to normal in April and May, producers boosted shipments rapidly to meet orders accumulated during the shutdown, with about half of the recovery in exports destined for European markets. Exports of steel products also continued to rise rapidly ( +4.0 per cent). spurred by the imminent threat of the imposition of protective duties by the U.S. Federal Trade Commission (which ruled in June that 75 per cent of steel imports were injurious to domestic production - FT 15/6). Demand for most metal products continued to falter as prices weakened in response to sluggish demand and over-supply in international commodity markets, particularly for aluminium, nickel, and precious metals. Growth in crude materials remained little changed at 3.2 per cent, largely reflecting higher exports of crude petroleum. Total energy exports remained weak, however, as demand for natural gas and
coal products was lacklustre. Exports of crude materials also were restrained by the steadily declining trend for shipments to Europe of metal products, notably for iron, copper, nickel and other non-ferrous metal ores. The cutback of industrial output in Europe due to strike activity notably by metal workers in West Germany in May and June, and British coalminers since March and dockworkers in July - appears to have reinforced this weakening trend of shipments overseas.

The short-term trend of import demand continued to slow, but at more gradual rate than at the lurn of the year.
Nominal merchandise imports increased 2.04 per cent in the latest month, off from 2.21 per cent the previous month. The signs of a stabilizing of import demand were most evident in crude materials, which turned up from -0.3 per cent to +0.9 per cent in response to firming demand for energy products such as coal and crude petroleum as well as metal ores. Demand for fabricated materials also rose gradually ( +0.6 per cent). The firming of demand for crude and fabricated materials is consistent with the signs of higher industrial activity in Canada in the second quarter and an increase of raw material stocks, motivated in part by a desire to build-up inventories in the anticipation of possible strikes in several key manufacturing industries in the third quarter (notably in the auto and food and beverage industries).
The slowing course of final demand in Canada is most evident in the short-term trend for end-products, which eased from 2.9 per cent to 2.3 per cent. Most of this slowdown reflected a retrenchment in passenger car imports ( -2.3 per cent), as auto sales in Canada flattened-out in the second quarter and as import quotas restrict Japanese imports. There was also a moderation of investment demand for industrial machinery (to 2.2 per cent). Demand for some areas of business investment remained very vigorous, notably for office machinery (up 4.9 per cent), as well as some components of goods for household consumption such as apparel and recreational equipment.

## Financial Markets

The Bank Rate and the prime rate climbed 38 and 50 basis points respectively in June to close at 11.98 and 12.50 per cent. This increase was partly due to massive borrowing by the Government of Canada on short-ferm money markets (Treasury bills), which has the advantage of not putting pressure on long-term rates. The latter levelled-off in June, as bond yields declined slightly (by an average of fust over 14 basis points). The volume of net new bond issues was down from May, as was total shortferm business credit, and the stock market does not seem
to be generating much enthusiasm over the summer, which is usually a quiet time. The volume of Canada Savings Bond redemptions continued to grow, though it was partially offset by an increase in Treasury bill issues. The volume of personal term deposits still appeared to be on the rise in June despite some stabilization in the rates offered on longer-term deposits.

The volume of net new issues by the federal government was up from May, totalling almost $\$ 2.5$ billion. All but $\$ 200$ million of this took the form of Treasury bills, whose yields rose sharply (79 points) again in June. Meanwhile, Government of Canada bond yields fell an average of 10 basis points. The major buyers of Treasury bills were the public, probably through brokers (\$1.4 billion), and the Bank of Canada (over $\$ 900$ million). The chartered banks reduced their holdings of this instrument by about $\$ 300$ million. Despite an upward revision of the rates offered on Canada Savings Bonds in late May, redemptions climbed steadily and have now passed the $\$ 1$ billion mark.

Short-term business credit dropped sharply in June (\$1 billion according to preliminary data), in distinct contrast to the over $\$ 500$ million increase recorded in May, which reflected the large accumulation of inventories in May. Net stock issues were up by $\$ 750$ million, while with an average 13 -point slippage in bond yields, net bond retirements totalled $\$ 165$ million.
The volume of personal savings rose by approximately $\$ 800$ million, but this did not equal the massive redemption of Canada Savings Bonds. Individuals seem to be keeping their investments in Treasury bills (whose yields continue to climb), judging by the huge amounts purchased by the public (\$1.4 billion). Quebec residents poured over \$1 billion into provincial savings bonds in June, as this instrument was offered at a rate one and a half percentage points higher than Canada Savings Bonds. Consumer credit, as measured by personal loans by chartered banks, edged up only $\$ 250$ million, probably reflecting the cautious attitude of individuals as short- term rates continue to rise. Mortgage interest rates steadied in June, and the seasonally adjusted volume of mortgage loans was up again.
The Toronto Stock Exchange Index eased 10 points in June to close at 2220, as trading volume was down. It appears that some corporations are buying back their own shares, which they consider undervalued in this period of falling stock prices.
After stabilizing somewhat in May, the Canadian dollar resumed its decline in June, reaching a record low of (U.S.) 75.98 cents late in the month. Since the beginning
of the year, the dollar has depreciated by almost (U.S.) 4.00 cents, and monetary authorities have sold some $\$ 3$ billion in foreign currency to support the dollar. These funds were drawn from official currency reserves, which were replenished with $\$ 1.3$ billion in net foreign borrowings. In June alone, the drawdown of reserves totalled about $\$ 1$ billion, with no borrowing on currency markets. The downward pressure on the Canadian dollar also showed up to some extent in the steep increase in short-term interest rates in Canada. This rise was partially fuelled by exceptionally large borrowings by the Government of Canada on short-term markets.

In May, the latest month for which data on capital movements are available, there was an inflow of capital to bonds and money market instruments. Some $\$ 500$ million went into the bond market despite a narrowing of the interest rate differential between the United States and Canada in Canada's favour. These funds, which originated in countries other than the United States, were invested in both new and outstanding bond issues. Some of these funds that are now flowing into Canada may eventually be shifted to the United States after the latter abolished in July its tax on interest paid to non-residents on their holdings of American securities issued directly in the United States. For the moment, Canada is more attrative to investors because it does not tax instruments of this type.

Non-residents invested $\$ 1.2$ billion in the Canadian money market, including \$1 billion in Government of Canada Treasury bills. The yields of this instrument, which remained firm during 1983 and early 1984, have been rising since March of this year. This increase is partly due to proportionally higher Government of Canada borrowing on the short-term market.
In May, non-residents lowered their holdings of Canadian stocks by some $\$ 30$ million, even though share prices, which had been falling until mid-May, recovered some of the decline late in the month. At the same time, some U.S. parent companies reduced their Canadian holdings proportionally by allowing their Canadian subsidiaries to issue shares on the Canadian markel.

Canadian residents continued to invest in U.S. markets, following an unusual retrenchment in April when they disposed of their shares in a U.S. corporation threatened with a takeover. In May, the long-term capital oufflow was about $\$ 300$ million, the majority of it invested in U.S. bonds. Deposits in the United States by Canadian residents excluding banks climbed by approximately $\$ 500$ million.

## International Economies

Concern surfaced in July that the recovery in Europe was beginning to lose some of its momentum. The Conjoncture group of European business and employer organisations forecast real growth of about 2 per cent in 1984 and 1985. Economists in the organisation agreed that low levels of profitability in many European countries might lead to price increases later this year, which would iend to depress the growth of consumption. This factor, coupled with a slowdown in the U.S. economy, would raise unemployment in Europe from 11 per cent in 1984 to 11.5 per cent in 1985 (FT 2/7). Recent developments in international financial markets tend to support this scenario of slower growth. The U.S. dollar and the Japanese yen continued to strengthen relative to most European currencies, which will maintain upward pressure on import costs. The belated move by some central banks in Europe, notably in Britain, to raise interest rates to offset some of the recent devaluation will tend to inhibit real spending for durable goods. In the short-term, economic developments were dominated by the settlement of the seven-week old engineering workers' strike in West Germany in late June, and by ongoing labour strife in Britain.
The coincident indicators of economic activity in the United Kingdom continued to sag in the second quarter, depressed in the short-run by a flare-up of strike activity. Industrial output declined by 1.3 per cent in May, after a 1.1 per cent drop in Aprii, which left output down slightly from year-earlier levels. The constriction of output, aggravated by the 18 week-old coalminers' strike, was reflected in rising unemployment, which touched a post-war record of 3.036 million in June (equivalent to 12.6 per cent of the labour force). Output will be further restrained in July, when 35,000 dockworkers struck all of Britain's ports in protest against the use of non-union labour to unload iron ore for the coal industry.
The prospects for non-inflationary growth also were reduced by a sharp increase in interest rates in July. In a oneweek period in early July, the prime rate jumped from 9.25 per cent to 12 per cent and mortgage rates were raised by 2.25 per cent, as the pound sterling hit record lows against the U.S. dollar. Every percentage point increase in mortgage rates adds about 0.36 per cent to the CPI, while import costs will rise due to the devaluation of the pound. This will make it difficult to prevent an acceleration of the CPI over the summer months, after the year-over-year increase had stabilized at 5.1 per cent in May. The upturn of interest rates, and the renewed tension in the collective bargaining process, also may check some of the recent
signs of an upturn in business investment (LPS 6,13/7; FT 3,7,10/7).

Economic developments in West Germany continued to be dominated by the seven-week long strike by engineering workers in IG Metall. The strike was resolved on June 28, with the acceplance of an arbitration recommendation of a cut in the workweek from 40 hours to 38.5 hours and wage increases of 3.3 per cent in July and a further 2.2 per cent next April. Members voted 54 per cent in favour of accepting the pact. The strike had led to the displacement of 450,000 German workers from their jobs, as well as another 25,000 in neighboring countries due to a shortage of parts.
Statistical data on the effect of the strike, which began in earnest on May 24, have just begun to trickle in. Industrial output in April and May was 2.5 per cent below its first quarter average, as output in the motor vehicle industry plunged by 18 per cent in May alone. The Bundesbank estimates that the strike itself will reduce GNP by the equivalent of 1 per cent in the second quarter. The strike was sufficient to arrest the downward trend of unemployment, which edged-up to 2.11 million (or 9.2 per cent of the labour force) in May. The Labour Office held out little hope of a further reduction in the second half of the year. although this should help maintain the inflation rate below the government target of 3 per cent in 1984 (it stood at 2.8 per cent in May). The major long-term question posed by the strike is whether it will change business attitude to investment in Germany. Real business investment before the strike was forecast to rise 2.5 per cent in 1984, after no change in 1983 (FT 4.5,18/7).
West German Finance Minister Herr Gerhard Stoltenberg presented a lean draft budget for the 1985 fiscal year. The government's economic strategy continues to emphasize restraint in outlays and financing requirements in order to encourage expansion in the private sector Nominal government expenditure will rise by 2.4 per cent to DM 260 billion, implying a cut in real outlays despite a new DM 1.6 billion job creation program. The budget assumes 2.5 per cent real growth next year, but admits that the unemployment rate will remain high at about 8.5 per cent of the labour force. The country's union movement condemned the budget as a "prison for the economy and employment" (FT 5/7).
Economic developments in Japan continued to contrast sharply between a buoyant external sector and weak domestic demand. Industrial output rose steadily into May ( +1.8 per cent), after a 3.2 per cent gain in the first quarter, fuelled by rising export growth (up 3.2 per cent in

May, following a 4.6 per cent gain the first quarter). The recent strength of the merchandise trade surplus, which stood at 3,433 million yen in May, should be reflected in the international value of the yen following the liberalisation of financial markets in Japan. This package, negotiated with the United States, commits Japan to making its currency more widely available to international investors and to a gradual relaxation of controls over its domestic capital markets (notably, including the possible removal of the witholding tax on non-resident earnings on Euroyen bonds - FT 30/5; BW 2/7).

Despite the strength of the external sector, concern is evident about the slack in domestic demand. This weakness is most visible in the record number of small business bankruptcies (up to 1,966 companies in May with liabilities of U.S. $\$ 1.2$ billion), as well as in an ongoing high level of unemployment (which stood at 2.7 per cent in May, compared to only 2.0 per cent during the 1980 slowdown).
The meager 4.5 per cent awarded in wage increases this year will provide little stimulus to consumer demand, and pressure is mounting on the government to adopt more expansionary fiscal policies (BW 2/7).

## United States Economy

Economic growth continued at an impressive rate in the second quarter, as the "flash" estimate for real GNP indicated a gain of 5.7 per cent at annual rates following a revised gain of 9.3 per cent in the first quarter. The slight easing of growth in the second quarter largely originated in household demand (notably for automobiles and housing), slower inventory accumulation, and a further decline in the external trade balance. The upward course of interest rates in the second quarter has begun to exert a restraining influence on the leading indicators of economic activity, notably for household demand and manufacturing activity. The slowing trend was muted, as growth was buttressed by solid gains in business investment and defence spending and by low inflation.
Personal expenditure continued to increase at a buoyant clip in the second quarter. Solid growth for non-automotive purchases as a result of healthy gains in employment and disposable incomes offset a flattening-out of auto demand, based on data up to May. Employment growth accelerated slightly to 5.5 per cent at annual rates in the quarter (with all of the gain again occurring in full-time positions), which reduced the unemployment rate to 7.1 per cent in June. This supported steady growth in personal disposable income, up nearly 10 per cent at annual rates in the three months ending in May, despite a further
deceleration of wage rates. In fact, even with the rapid growth of labour demand in the recovery to date, there remains considerable slack in labour markets to prevent an upturn in wage inflation. For example, the pool of underutilized or unused manpower (as measured by the total of the unemployed, discouraged workers, and involuntary part-time workers) stood at about 18 million persons in June.
Auto demand was the only component of consumer demand that visibly appears to be waning in response to the upturn of interest rates (compounded by a shortage for some large car models), as total unit car sales slowed from growth of about 7 per cent in the previous two quarters to eke out a 0.9 per cent gain in the second quarter. By comparison, non- automotive retail sales continued to advance steadily, up 6.9 per cent at annual rates in the three months ending in May, supported by the gains in nominal income and by an easing of consumer prices, notably for food. Building permits also dipped in the quarter to about 1.7 million units at annual rates, and households continued to rein-in their purchases of durable goods at a time of rising interest rates. Sales of existing homes also fell sharply in the quarter. The general erosion of wealth caused by the drop in prices in the stock, bond, and housing markets will serve to offset some of the stimulus to consumer outlays arising from increasing real incomes.
The manufacturing sector anticipates a further slackening of household demand, as is apparent in the recent softening recorded in surveys of consumer buying intentions.
This anticipated slowdown is reflected in the sharp reversal of new orders received by manufacturing industries oriented to household demand, declining at an annual rate of 7.4 per cent in the three months ending in May after a 15 per cent gain in the previous three month period. The moderation of new orders already is evident in a slackening of shipments growth, notably in the auto industry and feeder industries such as iron and steel. and in an accelerated build-up of manufacturing inventories (up $\$ 42$ billion in value in the three months ending in May). Firms have responded by slowing production rates (for example, total manufacturing overtime worked dropped 7.4 per cent at annual rates in the last three months).
Growth should be sustained by the steady expansion of business investment in plant and equipment and defence spending. New orders received for non-defence capital goods rose at an annual rate of 25 per cent in the three months ending in May, compared to a 16 per cent pace in the previous three months, while defence orders accelerated to a 43 per cent annual rate of growth. The up-
turn for business investment accords with the upward revision made to the Commerce Department's survey of annual investment intentions. The preliminary estimate of a 12 per cent rise in real business investment in 1984 was revised to a 14.8 per cent gain in the second quarter survey, with the increase evenly distributed between the manufacturing sector ( +13.8 per cent) and the nonmanufacturing sector $(+15.4$ per cent, notably for service industries). The healthy growth of business investment reflects the increasing pressure on capacity utilization (up to 81.8 per cent in factories in June), the need to modernize in light of intensified overseas competition (aggravated by the strong U.S. dollar), and the healthy state of after-tax corporate profits.
Increased concern for the durability of the expansion into 1985 centered on recent developments in financial markets and their implications for the planned course of fiscal and monetary policy. The growth of government, household, and business demand since the recovery began has raised total domestic credit demand as a share of GNP to a record 17 per cent in the past year. The abolition in July of the 30 per cent witholding tax on interest paid to non-residents on federally-issued securities will provide the U.S. Treasury with access to a wider pool of international savings, over-and-above the recent inflow of foreign savings at an annual rate of $\$ 65$ billion, which helped in part to boost the U.S. dollar to new cyclical highs on foreign exchange markets (Fortune 25/6). Nevertheless, the rapid expansion of the economy and credit demands evidently was a factor in raising interest rates significantly in the second quarter. The upward pressure on interest rates was tempered by the continued moderate rate of inflation, which gives few signs of an imminent overheating of demand pressures relative to capacity, in part reflecting the ready supply of cheap imports. For example, the GNP deflator slowed to a 2.6 per cent annual rate of increase in the second quarter, partly reflecting an easing of food prices in the quarter, while the producer price index for manufactured goods was unchanged in the three months ending in June. The most important judgement on the risks that the current expansion poses for a re-kindling of inflationary pressures will be made by the mid-July meeting of the Federal Reserve Board Open Market Committee. The results of these deliberations will be made public in late July, probably when chairman Paul Volcker testifies before Congress.

# News Developments 

## Domestic

A number of collective agreements were signed, and the governments of Manitoba and British Columbia revised their respective labour codes. June also saw the renewal of import quotas on Japanese automobiles, which limit Japan's share of the Canadian market to 18 per cent. There were additional investments in the auto industry: following last month's announcement of an investment project by the Japanese auto maker Honda, General Motors and American Motors made public their plans for plant modernization and expansion in June. The new technology sold on the retail market seems to be evolving so quickly that many firms have had to discontinue production of some products to avoid serious deterioration of their profit margins, if not bankruptcy. A number of studies contained important findings concerning key sectors of the Canadian economy, such as the reduction of the work week and developments affecting some high-technology products.
The seven-country economic summit was held in London, England from June 7 to 9 . The agenda for this tenth annual meeting was essentially a carbon copy of last year's program. In addition to dealing with such delicate issues as East-West relations, international security and terrorism, the representatives of the Big Seven discussed the impact of the Iran-iraq war on energy supplies. Although the market has remained fairly stable so far, arrangements were made in preparation for possible supply shortages; for example, if shipments should decline by 7 per cent, an oil-sharing scheme administered by the international Energy Agency in Paris would come into effect. With regard to economic matters, the United States' trading partners raised the question of the latest surge in interest rates, which could have adverse effects both on the latter countries because of the fragility of the recovery and on Third-World nations, whose debt now totals a reported $\$ 800$ billion. United States President Reagan maintained that his country's $\$ 200$ billion budgetary deficit was not the only factor in the rise of interest rates, as some of the other leaders seemed to think. Nevertheless, the President expressed confidence that interest rates would fall in the near future. There was general agreement to fight trade protectionism, and the deadlines for debt repayments by a number of Third-World countries will be extended if necessary. However, the summit participants were generally pessimistic in their comments; the host of the conference, Mrs Thatcher. stated that the meeting would not result in any miracle cure or spectacular new initiative. The leaders of the other six countries apparently shared her opinion (FP 11/6, LeD 2, 8/6).

In the past few months, there has been increased activity in the labour sector, a trend that is expected to last through the rest of 1984 as some two million workers across the country begin negotiating new collective agreements. In mid-June, the contract dispute that had been going on for several months in the British Columbia forestry sector came to a formal end. Although the terms of the settlement have yet to be disclosed, observers believe that they are similar to those accepted by the 45,000 members of the International Woodworkers of America earlier this year. The latter agreement called for no increase in wages in the first year, followed by raises of 4 and 4.5 per cent in the next two years, without a cost-of-living clause. Thus, it would appear that the 12,700 members of the Canadian Paperworkers Union and the Pulp. Paper and Woodworkers of Canada gained little from their work stoppage, in part, according to the presidents of these unions, because of the legislation passed by the government of British Columbia in May (GM 17/6). The likelihood of a similar conflict in the eastern part of the country decreased in early June when the region's largest newsprint manufacturer reached a settlement covering ten mills and approximately 4,700 workers in Ontario, Quebec and Newfoundland. Once again, the terms of the agreement have not been released, but they are reportedly similar to those accepted by the major western unions (GM 12/6).

A settlement also was reached in another sector of the economy, as 12.000 unionized plumbers and pipefitters in Ontario signed a two-year contract in mid-May. The wage and fringe benefit increases included in the agreement amounted to about 25 cents an hour in the first year and 75 cents in the second. The province's electricians signed a similar pact on May 6 (GM 15/5). In late May, the 45,000 members of the Alberta plumbers and pipefitters union were locked out. A number of contractors used this tactic in an effort to force the workers to accept a wage roll-back (GM 25/5). A study entitled The Direction and the Challenge of Change prepared for the Conference Board of Canada, produced significant findings regarding the climate in Canadian industry. Apparently, there is a serious feeling of mulual distrust between businesses and their employees, which is hindering the changes needed to meet the challenge of international competition. For example, businesses are looking for improved workmanship. while workers seem somewhat confused about the direction taken by management during the recession and are worried about what is going to happen to their jobs in the next few months or even years

The introduction of amendments to labour relations laws by some provincial governments, notably Manitoba and British Columbia, tends to support the conclusions of the Conference Board's study. At the end of May, the Manitoba government made public a number of amendments to its labour laws designed to speed up contract negotiations. One of the changes enhances the role of the province's Labour Board to provide greater protection for both parties. For example, collective agreements must include a new clause prohibiting unjustified layoff or disciplinary action, and the Board is required to investigate the reasons for breakdowns in negotiations caused by unions. The British Columbia government, on the other hand, made more stringent modifications in its labour code, reflecting its dissatisfaction with the large number of labour protests over the past year. Under these amendments, unionized workers can no longer refuse to work with non-union labour, demonstrations against government policies are outlawed, and picketing zones will henceforth be established by the Labour Relations Board. These rules will ensure that work on the Expo ' 86 site proceeds smoothly. The unions stated that these amendments were unreasonable and would upset the balance between the rights of workers and employers (GM 31/5. FP 19/5).

Recent discussions of future union demands have tended to focus on fringe benefits, such as a reduced work week. rather than wage increases. In forthcoming bargaining, Canadian unions, including the Canadian Labour Congress, intend to follow the lead of their European counterparts, notably the West German union IG Metall that is now asking for a 35 -hour work week. It could be more difficult to win such a concession in Canada because our principal trading partners, the United States and Japan, have not gone in the same direction as European countries. Statistics for the period between 1977 and 1982 show that the work week shrank by 3.0 per cent in the United States and increased by 0.8 per cent in Japan, compared with an average decrease of 5 to 6 per cent in Europe. There is aiso a difference between Canadian and European collective agreements in the area of annual leave: some European workers have six weeks of paid holidays, compared to Canada's average of four weeks (FP 2/6).
Again in June, there were a number of significant events in Canada's auto industry. First, the Minister of International Trade, Gerald Regan, renewed the import quotas on Japanese cars on June 12, the third successive agreement of this kind. Under the terms of the accord, the number of vehicles admitted to the country between April 1, 1984 and March 31, 1985 will be limited to 166,000 , compared with 153,000 in the previous twelve
months. Japan's share of the Canadian market will be about 18 per cent. If the 1984 sales projection of 917,000 is lower than the actual number of new cars sold, the agreement with the Japanese government provides for an upward revision to a maximum of 170,400 . The United States has also restricted Japan's share of its market to 18 per cent. Reaction to the new agreement was mixed. While workers felt that the new quotas gave Japanese manufacturers too large a share of the Canadian market, the 937 Japanese-car deaiers in Canada said that the accord will be of little consolation to the many consumers on waiting lists. According to some economists, the quotas will lead to higher prices for both imported and domestic vehicles. However, the Minister of International Trade pointed out that investment projects such as the construction of a Honda plant in Ontario would eventually make the quotas unnecessary because cars manufactured in Canada are not subject to them (GM 12, 13/6. GM 13/6, FP 16/6, FT 13/6).
The wave of investments in the Canadian auto industry a few months ago appears to have spread recently. In the wake of the project undertaken by the Japanese firm Honda, General Motors of Canada announced early in the month that it would spend some $\$ 255$ million to modernize its engine factory in St Catharines, Ontario. Shortly afterwards. American Motors made public a third investment plan for Canada's auto industry. It intends to expand and update an outmoded assembly plant in Brampton, Ontario. The facility will manufacture a new line of mid-sized cars. This project will generate several thousand jobs, including 3,000 in the plant itself and about 4,200 in the production of parts for the assembly of 150,000 vehicles a year. Most of the financing is being provided by the company itself, with the federal and Ontario governments contributing approximately $\$ 60$ million each. American Motors' decision was influenced by a number of factors besides government incentives. Canada has the skilled labour and, more importantly, the depreciation of the Canadian doliar makes the production of cars in Canada more attractive. The costs of wages and finge benefits is about $\$ 7$ an hour lower here than in the United States. In addition, the decline in the value of Canada's currency also has led to an increase in auto parts exports to the United States (GM 6/7, FP 16/6, GM 12/6).

A number of sources in recent months, such as a survey conducted by the Link Resources of the United States, have highlighted the volatile nature of some high-
technology products, notably those intended for the consumer market. According to the above-mentioned survey, North American consumers are somewhat confused by the
wide range of products available to them, especially in personal computers and videocassette recorders. Its results show that over 50 per cent of potential purchasers in the United States have no brand preference. The survey also indicated that about 7 per cent of all American households had at least one personal computer and that 75 per cent of these machines were bought in 1983. According to Link Resources, the purchasers of these products and others such as videocassette recorders are among the highest educated Americans who earn an average of $\$ 40,000$ a year. In addition to a saturation phenomenon. there is also the problem of competition on the hightechnology consumer goods market, which tends to take the form of improvements in existing machines or the addition of accessories rather than the introduction of new products. This fierce competition often makes a product obsolete in only a few months, resulting in large losses for high-technology firms. For this reason. IBM reportedly slarted a price war in the personal computer industry in June. The company introduced price cuts of between 18 and 23 per cent for a number of its models, including the PCjr, sales of which have been lower than expected since shipments began leaving the factories in January. Some of IBM's competitors maintain that this price war, together with the softening of demand since the beginning of the year, will force many other companies into bankruptcy and help increase the market shares of some of the major firms. Two large companies, Devideo and Eagle Computer, have already announced that they will match IBM's price reductions (FT 2/5, 11/6, GM 20/6).
Of course, this trend is also affecting the videocassette recorder and videodisk industries. After suffering a $\$ 580$ million loss. RCA decided to discontinue videodisk production. According to observers, this poor performance was due to the inadequate development of RCA's product, as well as the declining prices of videocassette recorders, on which more research has been done. It is interesting to note, however, that a number of other companies, among them Japanese and European firms, have no plans to withdraw from the videodisk market, which they believe may still turn out to be profitable. Sales of cassettes, recorders and videodisks have been inhibited somewhat by the trend toward rentals in recent years. Even more interesting is the fact that, according to statistics, 14 per cent of the revenues generated by films come from cassette sales. The prospects are exceptionally bright for music videocassettes, which could capture about 25 per cent of the market in the next few years; to cite but one example, sales of the Thriller video have reached 350,000 (BW 2, 23/4).

## News Chronology

June 9 The seven-country economic summit in London, England ended today with a joint communique.. *
June 11 General Motors of Canada announced plans to modernize its engine plant facilities. This was soon followed by an American Motors plan to expand and upgrade production facilities in Canada.*
June 12 The federal government renewed its import quota agreement on passenger cars with Japan. *
June 16 The contract dispute in the B.C. pulp and paper industry came to a formal end today. *

[^4]BCR - Bank of Canada Review
BW - Business Week
CP - Canadian Press
Ecst - The Economist
FP - Financial Post
FT - U.K. Financial Times
GM - Globe and Mail
LaP - La Presse
LeD - Le Devoir
LeM - Le Monde
LPS - London Press Service
MG - Montreal Gazette
NYT - New York Times
OW - Oilweek
TS - Toronto Star
VP - Vancouver Province

## Glossary

Diffusion inde

End point
seasonal
adjustment

## External trade

Balance-of-payments basis

| Customs basis | totals of detailed merchandise trade <br> data tabulated directly from customs <br> documents. |
| :--- | :--- |
| Net exports | exports less imports. |
| Terms of trade | the ratio of merchandise export <br> prices to merchandise import prices, |
| This ratio can be calculated monthly |  |
| on a customs basis from External |  |

Filtered, ilttering
a diffusion index is a measure, taken across a group of time series, that indicates the uniformity of movement exhibited by the group. More precisely, for any given period the diffusion index is equal to the percentage of series in the group that are expanding during that period.
The diffusion index thus indicates the dispersion or diffuseness of a given change in the aggregate. Since business cycle changes generally affect many economy processes diffusion indexes are useful in determining whether a change is due to cyclical forces.
this procedure uses the data for the current period in estimating the seasonal factor for that period. In contrast the projected factor procedure calculates the seasonal factor for the current period by extrapolating past data. The end point procedure therefore allows changing seasonal patterns to be recognized sooner than the projected factor procedure.
data which reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts.
totals of detailed merchandise trade data tabulated directly from customs documents.
the ratio of merchandise export prices to merchandise import prices. This ratio can be calculated monthly Trade data, or quaterly lance of payments basis from GNP data.
in general the term filtering refers to removing, or filtering out, movements of the data that repeat themselves with roughly the same fre-

Final demand

Final domestic demand

## Inventories

By stage of processing

## Labour market <br> Additional worker effect

quency. In the context used here we refer to removing the high frequency, or irregular movements, so that one can better judge whether the current movement represents a change in the trend-cycle. Unfortunately all such filtering entails a loss of timeliness in signalling cyclical changes. We have attempled to minimize this loss in timeliness by filtering with minimum phase shift filters.
final domestic demand plus exports. It can also be computed as GNP excluding inventory changes.
the sum of personal expenditure on goods and services, government current expenditure, and gross fixed capital formation by Canadians. Final domestic demand can also be viewed as GNP plus imports less exports and the change in inventories; that is, it is a measure of final demand by Canadians irrespective of whether the demand was met by domestic output, imports or a change in inventories.
within a given industry inventories may be classified depending on whether processing of the goods. from that industry's point of view, is complete, is still underway, or has not yet begun. Inventories held at these various stages of processing are referred to as finished goods. goods in process, and raw materials respectively. Note that in this context the term raw materials does not necessarily refer to raw or primary commodities such as wheat, iron ore, etc. It simply refers to materials that are inputs to the industry in question.
refers to the hypothesis that as the unemployment rate rises, the main income earner in the family unit may become unemployed, inducing related members of the unit who
were previously not participating in the labour force to seek employment. This is also referred to as the 'secondary worker effect'.

Discouraged worker effect

Employed persons who, during the reference period for the Labour Force Survey: a) did any work at all, for pay or profit in the context of an employeremployee relationship, or were selfemployed. It includes unpaid family work which is defined as work contributing directly to the operation of a family farm, business, or professional practice owned or operated by a related member of the household.
b) had a job but were not at work due to own illness or disability, personal or family responsibilities, bad weather, labour dispute or other reasons (excluding persons on layoff and those with a job to start at a future date).

Employment, Payrolls a monthly mail survey of most nonand Hours Survey
refers to the hypothesis that as the unemployment rate increases, some persons actively seeking employ. ment may become 'discouraged' as their job search period is extended, and drop out of the labour force.
Employment, Payrolls
and Hours Survey
and agricultural employers collecting payroll information on the last week or pay period in the reference month, including figures on average hours, earnings, and employment.
Employment/Population represents employment as a Ratio percentage of the population 15 years of age and over.
Labour force persons in the labour force are those members of the population 15 years of age and over who, in the reference period were either employed or unemployed.

Labour Force Survey is a monthly household survey which measures the status of the members of the household with respect to the labour market, in the reference period. Inmates of in-
stitutions, members of Indian Reserves, and full-time members of the Canadian Armed Forces are excluded because they are considered to exist outside the labour market.

Paid worker a person who during the reference period did work for pay or profit. Paid workers do not include persons who did unpaid work which contributed directly to the operation of a family farm, business, or professional practice owned and operated by a related member of the household.
Participation rate represents the labour force as a percentage of the population 15 years of age and over. The participation rate for a particular group is the percentage of that group participating in the labour force.

Unemployed

## Monetary base

## Prices

Commodity prices
those who during the reference period:
a) were without work, and had actively looked for work in the past four weeks (ending with the reference week) and were available for work,
or
b) had not actively looked for work in the past four weeks but had been on layoff (with the expectation of retuming to work) and were available for work.
or
c) had not actively looked for work in the past four weeks but had a new job to start in four weeks or less from the reference week, and were available for work.
the sum of notes in circulation, coins outside banks, and chartered bank deposits with the Bank of Canada. Also referred to as the high-powered money supply.
daily cash (spot) prices of individual commodities: Commodity prices

## Consumer prices

Implicit prices

Industry prices
generally refer to spot prices of crude materials.
retail prices, inclusive of all sales, excise and other taxes applicable to individual commodities. In effect, the prices which would be paid by final purchasers in a store or outlet. The Consumer Price Index is designed to measure the change through time in the cost of a constant "basket" of goods and services, representing the purchases made by a particular population group in a specified time period. Because the baskel contains a set of goods and services of unchanging or comparable quantity and quality changes in the cost of the basket are strictly due to price movements.
prices which are the by-product of a deflation process. They reflect not only changes in prices but also changes in the pattern of expendifure or production in the group to which they refer.
prices charged for new orders in manufacturing excluding discounts, allowances, rebates, sales and excise taxes, for the reference period. The pricing point is the first stage of selling after production. The Industry Selling Price Index is a set of base weighted price indices designed to measure movement in prices of products sold by Canadian Establishments classified to the manufacturing sector by the 1970 Standard Industrial Classification.

## Laspeyres price

 indexPaasche price index
represents the value of expenditure or production measured in terms of some fixed base period's prices. (Changes in constant dollar expenditure or production can only be brought about by changes in the physical quantities of goods purchased or produced).
Current dollar represents the value of expenditure or production measured at current price levels. A change in current dollar expenditure or production can be brought about by changes in the quantity of goods bought or produced or by changes in the level of prices of those goods.

Nominal represents the value of expenditure or production measured at current price levels. 'Nominal' value is synonymous with 'current dollar' value.
'real' value is synonymous with 'constant dollar' value.

## Summary of Business Cycle Peaks and Troughs in Canada 1950-1982

Monthly Reference Dates

| Recessions | Expansions |
| :--- | :--- |
| June 1951 to December 1951 | January 1952 to May 1953 |
| June 1953 to June 1954 | July 1954 to January 1957 |
| February 1957 to January 1958 | February 1958 to March 1960 |
| April 1960 to January 1961 | February 1961 to May 1974 |
| June 1974 to March 1975 | April 1975 to October 1979 |
| November 1979 to June 1980 | July 1980 to June 1981 |
| July 1981 to December 1982 |  |

Chart
1 Gross National Expenditure in Millions of 1971 Dollars, Percentage Changes of Seasonally Adjusted Figures ..... 3
2 Gross National Expenditure in Millions of 1971 Dollars. Seasonally Adjusted at Annual Rates ..... 4
3 Real Output by Industry, Percentage Changes of Seasonally Adjusted Figures ..... 5
4 Demand Indicators, Seasonally Adjusted Figures ..... 6
5 Labour Market, Seasonally Adjusted Figures ..... 7
$6 \quad$ Prices and Costs ..... 8
7 Gross National Expenditure, Implicit Price Indexes, Percentage Changes of Seasonally Adjusted Figures ..... 9
8 Gross National Expenditure, Implicit Price Indexes andNational Income, Selected Components, Percentage Changesof Seasonally Adjusted Figures10
9 External Trade, Customs Basis, Percentage Changes of Seasonally Adjusted Figures ..... 11
10 Canadian Balance of International Payments, Millions of Dollars ..... 12
11 Financial Indicators ..... 13
12 Canadian Leading and Coincident Indicators ..... 14
13-14 Canadian Leading Indicators ..... 15-16

Chart - 1
Gross National Expenditure in Millions of 1971 Dollars
(Percentage Changes of Seasonally Adfusted Fiqures) 1961 Q2-1984 Q1


T-Trough

Chart - 2
Gross National Expenditure in Millions of 1971 Dollars
(Seasonally Adjusted at Annual Rates) 1961 Q2-1984 Q1


Chart - 3
Real Output by Industry
(Percentage Changes of Seasonally Adusted Figures) Jan. 61 - Jan. 84


Chart - 4
Demand Indicators
istisonally Adusted Figures)


Chart - 5
Labour Markef
(Seasonally Adjusted Figures)


Chart - 6
Prices and Costs


Chart - 7
Gross National Expenditure, Implicit Price Indexes
(Percentace Changes of Seasonallv Admsted Fiqures) 1961 Q2-1984 Q1


Chart - 8
Gross National Expenditure, Implicit Price Indexes and National Income, Selected Components
(Percentage Changes of Seasonally Adjusted Figures) 1961 Q2-1984 Q1


Chart - 9

## External Trade, Balance of Payments

(Percentage Changes of Seasonally Adustod Figures)


Chart - 10
Canadian Balance of International Payments
(Millions of dollars) 1961 Q2-1984 Q1


Chart - 11
Financial Indicators


Chart - 12
Canadian Leading and Coincident Indicators Jan. 61 - April 84



Canadian Leading Indicalors Jan. 61 - April 84


## Main Indicators

1 Gross National Expenditure in 1971 Dollars,
Percentage Changes of Seasonally Adjusted Figures ..... 19
2 Real Output by Industry, $1971=100$, Percentage Changes of Seasonally Adjusted Figures ..... 19
3 Demand Indicators, Percentage Changes of Seasonally Adjusted Figures ..... 20
4 Labour Market Indicators, Seasonally Adjusted ..... 20
5 Prices and Costs, Percentage Changes, Not Seasonally Adjusted ..... 21
6 Prices and Costs, National Accounts Implicit Price Indexes, Percentage Changes of Seasonally Adjusted Figures ..... 21
7 External Trade, Customs Basis, Percentage Changes of Seasonally Adjusted Figures ..... 22
8 Current Account, Balance of International Payments,
Balances, Millions of Dollars, Seasonally Adjusted ..... 22
9 Capital Account, Balance of International Payments,
Balances, Millions of Dollars, Not Seasonally Adjusted ..... 23
10 Financial Indicators ..... 23
11-12 Canadian Leading Indicators, Filtered Data ..... 24
13 United States Monthly Indicators, Percentage Changes of Seasonally Adjusted Figures ..... 25
14-15 United States Leading and Coincident Indicators, Filtered Data ..... 25-26


III DIFFERENCE FRDM PRECEDING PERIDD, AMHUAL RATES
(2) GICC. GRAIM IN COMMERCIAL CHANMELS

JUL 20, 1984
T解LE 2
8:25 Am

REAL OUTPUT BY INDUSTRY
PERCENTAGE CHANGES OF SEASONAL

|  |  | GROSS DOMES TIC PRODUET | GROSS ODMESTIC PRODUCT EXCLUDAMG AGRICUL- TURE | $\begin{aligned} & \text { GODOS } \\ & \text { PRDDUCING } \\ & \text { INDUSTRIES } \end{aligned}$ | $\begin{aligned} & \text { SERVICE } \\ & \text { PRODUCIMG } \\ & \text { INDUSTRIES } \end{aligned}$ | IMDUSTRIAL PRODUCIION | OURABLE <br> ManuFac. <br> TURING INDUSTRIES | MON DURABLE <br> manufac - <br> TURING <br> IMDUSTRIES | MIMING IMDUSTRY | $\begin{gathered} \text { COM- } \\ \text { MEBCIML } \\ \text { INDUSTRIES } \end{gathered}$ | $\begin{aligned} & \text { MDM- } \\ & \text { COM- } \\ & \text { MERCIAL } \\ & \text { IMOUSTMIES } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1978 |  | 4.0 | 4.4 | 4.5 | 3.7 | 6.3 | 6.9 | 4.8 | 10. 5 | 4.8 | -. 1 |
| 1980 |  | 1.3 | 1.1 | -. E | 2.5 | -1.5 | $-5.7$ | 0 | 4.3 | 1.3 | 1.1 |
| 1981 |  | 2.8 | 2.6 | 1. 5 | 3.4 | . 5 | 1.1 | 1.0 | -6. 3 | 3.0 | 1.1 |
| 1982 |  | -4. 3 | -4.5 | -9.0 | -1.5 | -10.0 | -15.2 | -7.3 | $-11.3$ | -5.5 | 2.3 |
| 1983 |  | 2.7 | 2.9 | 4.2 | 1.8 | 5.7 | 7.3 | 5.0 | 4.2 | 3.0 | 1.3 |
| 1982 | 11 | -1.4 | -1.5 | -3.0 | - 8 | -3.0 | -2.9 | -3.2 | $-6.9$ | -1.8 | 6 |
|  | III | - 1.2 | -1.3 | -2.3 | -. 5 | -2.0 | -2.2 | -. 5 | $-7.2$ | -1.4 | 3 |
|  | IV | -. 5 | -. 5 | -1.8 | . 0 | -2.9 | -8.0 | -. 5 | 3.7 | -. 8 | 5 |
| 1983 | I | 1.5 | 1.6 | 3.8 | . 4 | 4.5 | 8.6 | 3.3 | - . 7 | 2.0 | -. 2 |
|  | I! | 1.8 | 1.8 | 2.5 | 1.5 | 2.9 | 3.2 | 1.7 | 4.2 | 2.0 | 1.0 |
|  | 11] | 1.8 | 1.8 | 2.6 | 1.3 | 4.2 | B. 0 | 2.5 | 7.4 | 2.1 | . 1 |
|  | IV | 1.0 | 1.0 | 2.0 | . | 3.7 | 6.4 | 1.3 | 3.3 | 1.2 | . 0 |
| 1984 | 1 | . 7 | . 6 | . 8 | . 6 | . 5 | 1.4 | -1.3 | 3.8 | . 7 | . 1 |
| 1983 | APR | . 3 | . 3 | . 7 | . 1 | . 7 | . 1 | 1.2 | . 9 | . 3 | . 1 |
|  | May | . 9 | . | 1.5 | . 5 | . 9 | 1.8 | -. 6 | 1.9 | 1.0 | . 1 |
|  | JUK | 1.6 | 1.5 | 2.3 | 1.2 | 2.3 | 2.0 | 1.1 | 4.7 | 1.8 | - 2 |
|  | dUL | . 0 | . 0 | - 2 | . 1 | . 6 | 1.7 | 1.2 | -1.9 | . 0 | . 0 |
|  | UUG | . 3 | . 4 | . 5 | . 3 | 1.8 | 2.5 | . 7 | 4.8 | . | . 2 |
|  | SEP | . 6 | . 5 | 1.3 | .1 | 1.7 | 1.8 | . 8 | 0.7 | . 6 | . 1 |
|  | OLT | . 2 | . 3 | . 3 | . 2 | . 7 | 2.7 | -. 3 | -1.8 | . 3 | -. 1 |
|  | NOV | .3 | . 3 | .4 | . 3 | . 8 | 1.9 | +2 | -2.3 | . 4 | -. 3 |
|  | OEC | . 3 | . 3 | 1.2 | -. 2 | 1.9 | . 8 | 2.2 | 1.7 | . 3 | . 8 |
| 1984 | daN | . 8 | . 8 | 1.4 | . 5 | . 7 | 2.4 | -. 5 | 1.9 | . 9 | . 3 |
|  | FE8 | - 8 | -. 9 | $-2.4$ | . 1 | -2. 8 | -3.3 | -3.4 | 1.6 | - 1.0 | . 2 |
|  | MMR | .2 | . 2 | .4 | . 1 | . 5 | . 0 | -1 | 1.9 | . 3 | -. 2 |
|  | 4PR | . 5 | . 4 | . 1 | . 5 | . 7 | -. 5 | 2.5 | . 8 | . 5 | -. 1 |

> PERCEMTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES


|  |  | EPPLOYMENT |  |  | LABOUR FBRCE <br> (2) | ParticiPATION RATE | EMPL OYMENT POPULATION RATIO <br> (3) | UNEMPLOY MENT RATE TOTAL | UMEMPLOYMENT RATE AGES 15-24 | UNEMPLOYMENI RATE AGES 25 AND OVER | UNEMPLDY MENT IMSURANCE <br> (4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | TOYAL - ESTAE IISHMENT SURVEY (1) | MANUFACTUR1NG ESTABLISHMENT SURVEY (1) | TGTAL - GAGOUR FORCE SURVEY (2) |  |  |  |  |  |  |  |
| 1878 |  | 3.5 | 3.9 | 4.1 | 3.1 | 53.4 | 58.7 | 1.4 | 12.8 | 5.4 | 2602 |
| 1980 |  | 2.1 | -1.2 | 3.0 | 3.0 | 54, 1 | 59.3 | 7.5 | 13.2 | 5.4 | 2752 |
| 1981 |  | 3.4 | 1.7 | 2.8 | 2.9 | B4.8 | 58.9 | 7.5 | 13.2 | 5.6 | 2895 |
| 1982 |  | -3.3 | -9.2 | - 3.3 | . 5 | 84. 1 | 57.1 | 11.0 | 18.8 | 8.4 | 3921 |
| 1883 |  | -. 8 | - 2 | . 8 | 1.9 | 64.4 | 56.7 | 11.8 | 19.9 | 9.4 | 3434 |
| 1982 | 111 | -1.8 | -2.9 | -1.3 | . 6 | 64.2 | 56.4 | 12.2 | 20.8 | 9.3 | 947 |
|  | IV | -1.7 | -3.6 | -. 5 | . 1 | 64. 1 | 55.0 | 12.8 | 21.0 | 10.1 | 1181 |
| 1983 | I | . 5 | 1.8 | , | . 1 | 64.0 | 56.0 | 12.5 | 20.7 | 9.9 | 911 |
|  | 18 | . 9 | 3.3 | 1.4 | 1.1 | 54.5 | 56.6 | 12.3 | 20.6 | 9.6 | 713 |
|  | 111 | 5 | 1.6 | 1.2 | . 5 | 64.6 | 57.1 | 11.6 | 18.3 | 8.2 | 781 |
|  | IV | . 5 | . 0 | . 4 | -. 1 | E4. 3 | 57.2 | 11.1 | 18.8 | 8.8 | 1028 |
| 1984 | II | -. 6 | -4. 1 | 2 | . 4 | 64.3 | 57.1 | 11.3 | 18.5 | 8.1 | 888 |
|  | IJ |  |  | . 5 | . 6 | 64.5 | 57.2 | 11.4 | 18.2 | 8.3 |  |
| 1883 | JUN | . 0 | . 3 | . 5 | . 3 | 64.6 | 56.8 | 12.1 | 19.9 | 9.6 | 242 |
|  | JUL | -. 3 | . 6 | . 5 | . 3 | 84.8 | 57.1 | 11.8 | 19.5 | 9.5 | 257 |
|  | AUG | . 7 | . 8 | . 1 | -. 1 | 54.6 | 57.1 | 11.5 | 19.3 | 8.2 | 248 |
|  | SEP | . 6 | . 2 | . 3 | -. 1 | 64.5 | 57.2 | 11.3 | 19.0 | 8.8 | 275 |
|  | OCT | . 0 | . 2 | -. 2 | -. 3 | 54.2 | 57.1 | 11.2 | 18.6 | 8.8 | 303 |
|  | Nay | . 2 | -. 2 | . 3 | . 2 | 64.3 | 57.1 | 11.1 | 18.9 | 8.7 | 395 |
|  | OEC | $-.9$ | $-1.3$ | . 4 | . 4 | 64.5 | 57.3 | 11.1 | 18.8 | 8.7 | 331 |
| 1984 | JAN | . 7 | . 2 | - . 4 | -. 3 | 64.2 | 59.0 | 11.2 | 18.7 | 8.8 | 388 |
|  | FES | -. 9 | -4.4 | . 5 | . 6 | 64.5 | 57.2 | 11.3 | 18.5 | 8.1 | 253 |
|  | MAR | - 1.4 | $-1.8$ | -. 3 | - 2 | 64.3 | 57.0 | 11.4 | 18.2 | 9.3 | 248 |
|  | $A P R$ | 1.4 | 1.2 | . 2 | . 2 | 84.4 | 57.1 | 11.4 | 18.5 | 9.1 | 227 |
|  | MAY |  |  | . 2 | 6 | 64.7 | 57.2 | 11.7 | 18.7 | 9.5 |  |
|  | JUN |  |  | . 4 | -. 1 | 64,6 | 57.4 | 11.2 | 17.3 | 9.3 |  |


STATISTICAL REPORT ON THE OPERATION OF THE UMEMPLOMMEMT INSURANCE ACT, CATALOGUE 73-001. STATISTICS CANADA.
(1) PERGENTAGE CHANGE, TOTAL EMPLOYMENT OF PAID MORKERS IN NDN-AGRICUITURAL induStries, SURVEY OF Emplomment, PAYRDLLS AND HOURS.
(2) PERCENTAGE CHANGE.
(3) EMPLOMMENT AS A PERCENTAGE DF THE POPULATION 15 YEARS OF AGE AND OVER.
(4) initial and renemal clajms received. thousands, not seasomally adjusteo.

PRICES AND COSTS
PERCENTAGE CHAMGES
MOT SEASONALLY ADJUSTED

|  |  | CONSUMER PRICE IMDEX |  |  | CAMADIAN DOLLAR IK U.S. EEMTS (I) | IMOUSTRY SELLIMG PRICE IMOEX | RESIGENTIAL CONSTRUCTIDN 【NPUTS PRICE INOEX | NON. <br> RESIDEMTIAL CONSTRUC- <br> TION INPUTS <br> PRICE INOEX | AVERAGE MEERUY MAEES AND SALARIES (2) | OUYPUT <br> PER PERSON <br> EMPLOYED <br> (3) | UMIT LABOUR costs (3) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Abl ITEMS | $F 000$ | NOM-FODO |  |  |  |  |  |  |  |
| 1979 |  | 9.2 | 13.1 | 7.9 | 85.38 | 14.5 | 10.1 | 11.1 | 8.7 | 108.8 | 205.8 |
| 1980 |  | 10.2 | 10.9 | 10.0 | 85.54 | 13.5 | 5.4 | 9.0 | 10.1 | 107. 1 | 230.3 |
| 1981 |  | 12.5 | 11.4 | 12.7 | 83.42 | 10.2 | 9.7 | 9.6 | 19.9 | 107.0 | 259.1 |
| 1982 |  | 10.8 | 7.2 | 11.8 | 81.08 | 6.0 | 5.6 | 8.9 | 10.0 | 105.9 | 289.6 |
| 1983 |  | 5.8 | 3.7 | 6.4 | 81.14 | 3.5 | 10.4 | 5.8 | 7.0 | 107.8 | 297.2 |
| 1982 | ! ! ! | 2.2 | 1.9 | 2.2 | 80.02 | 8 | 2.8 | 3.1 | 1.7 | 106.0 | 291.2 |
|  | IV | 1.8 | -1.0 | 2.3 | 81.21 | 3 | 1.8 | 1.0 | 2.3 | 105.9 | 296.4 |
| 1983 | ! | . 6 | . 4 | . 7 | 81.48 | 7 | 2.8 | . 9 | 1.0 | 107. | 294. 1 |
|  | 11 | 1.4 | 2.2 | 1.2 | 81.23 | 1.5 | 4.6 | 3.1 | 2.1 | 107.6 | 297.7 |
|  | 111 | 1.5 | . 9 | 1.8 | 81.11 | . 9 | 1.7 | 1.2 | 1.7 | 108.2 | 298.5 |
|  | IV | 9 | . 1 | 1.1 | 80.75 | 4 | -1.3 | -. 2 | 1.5 | 108.8 | 298.5 |
| 1984 | 1 | 1.2 | 3.0 | 7 | 79.66 | 1.6 | 1.9 | . 8 | . 1 | 109.4 | 298.5 |
|  | 11 | . 9 | 1.4 | . 7 | 77.37 |  |  |  |  |  |  |
| 1983 | dUN | 1.1 | . 2 | 1.4 | 81.15 | 3 | 1.6 | 3 | . 8 | 100.5 | 298.2 |
|  | dUL. | 4 | 5 | . 4 | 81.14 | 4 | . 6 | -. 3 | . 3 | 107.9 | 299.8 |
|  | 的G | 5 | $\therefore 1$ | . 6 | 81.06 | . 3 | -1.7 | -. 1 | . 7 | 108.2 | 298.8 |
|  | SEP | . 0 | $-1.0$ | . 3 | 81.14 | -. 1 | -1.4 | -. 3 | . 5 | 108. | 297. |
|  | DCT | . 5 | 1.1 | . 4 | 81.18 | . 2 | . 0 | -. 1 | -. 4 | 108.9 | 296.6 |
|  | NEV | 0 | -. 5 | . 2 | 80.85 | . 1 | . 2 | . 2 | . | 108.9 | 297.3 |
|  | DEC | 3 | . 4 | . 3 | 80.20 | . 4 | .1 | . 0 | 2.1 | 108.8 | 301.6 |
| 1884 | JAN | 5 | 1.9 | . 1 | 80.11 | . 8 | . 8 | . 4 | -1.3 | 110.2 | 298. 6 |
|  | FE8 | 5 | 1.1 | . 5 | 80.13 | . 4 | . 9 | . 2 | -. 4 | 108. 7 | 299.3 |
|  | MAR | 2 | . 8 | . 1 | 78. 74 | . 7 | . 4 | . 4 | .2 | 109.3 | 297.7 |
|  | APR | 2 | . 3 | . 2 | 78.16 | . 5 | . 2 | . 2 | -. 3 | 109.5 | 299.3 |
|  | MAY | . 2 | -. 3 | . 2 | 77.26 | . 1 | $-.5$ | . 2 |  |  |  |
|  | JUN | . 4 | 1.3 | . 2 | 75.70 |  |  |  |  |  |  |

[^5]|  | PERSONAL EXPENOTURE |  |  |  | BUSINESS PIXED TMVESTMENT |  |  | EXPORTS | IMPORTS | $\begin{aligned} & \text { GROSS } \\ & \text { NATIONAL } \\ & \text { EXPENOITURE } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DURABLES | SEMI - <br> OURAELES | $\begin{aligned} & \text { MOM- } \\ & \text { DURABLES } \end{aligned}$ | SERYICES | RESIDEMTIAL CONSTRUCTION | $\begin{aligned} & \text { NON- } \\ & \text { RESIDENTIAL } \\ & \text { CRUR- } \\ & \text { SPUCTION } \end{aligned}$ | MACHIMERY AND EQUIPMENT |  |  |  |
| 1878 | 8.2 | 11.1 | 10.4 | 8.4 | 7.7 | 9.4 | 10. 1 | 19.0 | 13.9 | 10.3 |
| 1980 | 8.4 | 11.6 | 12.1 | 9.9 | 7.3 | 12.2 | 10. 3 | 15.3 | 15.4 | 11.4 |
| 1981 | 8.8 | 7.9 | 14.8 | 11.5 | 10.8 | 11.6 | 11.7 | 7.4 | 10.9 | 10.6 |
| 1882 | 6.1 | 6.3 | 19.6 | 12.0 | 1.8 | 9.8 | 8. 0 | 2.7 | 4.5 | 10.4 |
| 1983 | 3.8 | 5.0 | B. 0 | 7.4 | -1.5 | 4.6 | 3.1 | -. 1 | -1.3 | 5.4 |
| 1982 ! | 1.6 | 1.4 | 2.9 | 2.8 | -. 7 | 1.8 | 2.2 | 0 | 1.2 | 1.8 |
| 111 | 1.4 | 1.3 | 2.4 | 3.5 | -. 3 | 2.1 | 1.0 | 7 | 1.5 | 2.4 |
| dV | . 6 | 1.6 | 1.2 | 2.5 | - 4 | . 5 | . 8 | 1.8 | -. 4 | 2.3 |
| 1983 | . 9 | 1.3 | . 3 | 1.0 | -. 4 | 1.1 | . 9 | -2.4 | -2.1 | . 4 |
| 11 | 7 | 1.1 | 1. 8 | . 9 | -1.1 | 1.5 | . 4 | . 8 | -1.4 | 1.1 |
| 111 | 8 | . 9 | 1.8 | 1.8 | . 5 | . 6 | . 3 | . 4 | 1.4 | i. 1 |
| IV | 1.2 | . 7 | 2.2 | 1.1 | . 5 | . 6 | 1.0 | -. 7 | 1.7 | -. 1 |
| 1984 | 1.2 | . 8 | 2.1 | 1.1 | . 4 | 1.1 | . 8 | -. 5 | . 8 | 1.3 |




TABLE 8

CURRENT ACCOUNT, BALANCE DF INTERNATIGNAL PAYMENTS MILLIONS OF DOLLARS. SEASONALLY ADUUSTEO

|  |  | $\begin{aligned} & \text { MERCHAN- } \\ & \text { DISE } \\ & \text { TRADE } \end{aligned}$ | SERYICE TRANSACTIUNS |  |  |  | TRARSFRES |  |  | $\begin{aligned} & \text { GOODS } \\ & \text { AND } \\ & \text { SERVICES } \end{aligned}$ | TOTAL CURRENT ACCOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | trayel | INTEREST ANO DIVIDENDS | FREIGHT AND SHIPPIMG | TOTAL | INHER! TAHCES AHD MIGRANTS' FUNIS | PERSONAL S INSTITU- TIONAL REMITTANEES | TOTAL |  |  |
| 1979 |  | 4425 | - 1068 | -5369 | 304 | -9931 | 544 | 13 | 665 | -5506 | -4840 |
| 1980 |  | 8779 | - 1228 | -5556 | 513 | -11094 | 844 | 40 | 1200 | -2315 | -1115 |
| 1981 |  | 7329 | - 1116 | - 5704 | 439 | -14905 | 1094 | 26 | 1512 | -7579 | -6064 |
| 1982 |  | 17814 | - 1285 | -9125 | 584 | -16519 | 1055 | 19 | 1372 | 1292 | 2885 |
| 1983 |  | 17704 | -2204 | -8954 | 539 | -16802 | 735 | -15 | 782 | 905 | 1685 |
| 1982 | 11 | 4445 | -342 | -2285 | 143 | -4151 | 285 | 7 | 385 | 294 | 878 |
|  | III | 5053 | -288 | -2331 | 150 | -4086 | 222 | 3 | 321 | 966 | 1287 |
|  | [4 | 4532 | -293 | -2403 | 184 | -4136 | 248 | 2 | 291 | 495 | 786 |
| 1983 | 1 | 4261 | -411 | -21E4 | 138 | -3847 | 228 | -9 | 211 | 415 | 525 |
|  | ! 1 | 5279 | -555 | -2345 | 148 | -4169 | 203 | -8 | 199 | 1111 | 1309 |
|  | 111 | 3883 | -575 | -2211 | 142 | -4349 | 145 | -9 | 178 | -486 | -288 |
|  | IV | 4281 | -653 | -2233 | 113 | -4437 | 158 | 11 | 194 | -155 | 39 |
| 1984 | $!$ | 4428 | -520 | -2743 | 115 | -4636 | 155 | -11 | 61 | -207 | - 147 |

CAPITAL ACCOUMT, BALANEE OF INTERMATIONAL PAYMENTS capltal movements MILEIONS Of DOLLARS. NOT SEASOMALIY ADUUSTED

financial indicators

| RONEY SUPP1Y |  |  |  |  | PRIME RATE (4) | CANADA-U. S. COMMERCIAL PAPER DIFFERENTIAL (4) | SO-DAY <br> FINANEE <br> COMPANY <br> PAPER RATE <br> (4) | CONVEMTIONAL MORTGAGE RATE (4) | IONG-TERM CANADA BOND RATE (4) | TORONTO STOCK EXCHANGE PRICE IMOEX (5) | OOM JONES (U. S.) STOCK PRICE INOEX (6) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & m 1 \\ & (1) \end{aligned}$ | $\begin{aligned} & M 2 \\ & (2) \end{aligned}$ | $\begin{aligned} & M 3 \\ & (3) \end{aligned}$ |  |  |  |  |  |  |  |
| 1978 |  | 7.1 | 15.7 | 20.2 | 12.90 | 84 | 12.07 | 11.97 | 10. 21 | 1577.2 | 843.2 |
| 1980 |  | 8. 3 | 19.0 | 15.8 | 14.25 | 12 | 13.15 | 14.32 | 12.4 | 2125.6 | 885.2 |
| 1981 |  | 3.8 | 15.1 | 13.0 | 19.29 | 2.44 | 18. 33 | 18.15 | 15. 22 | 2158.4 | 932.7 |
| 1982 |  | . 5 | 8.4 | B. 0 | 15.81 | 2.01 | 14. 15 | 17.89 | 14. 26 | 1640.2 | 880.1 |
| 1983 |  | 10.2 | 5.8 | 1.4 | 11.17 | . 25 | 8.45 | 13.29 | 11.99 | 2386.7 | 1197.9 |
| 1982 | 111 | -1.4 | . 8 | 1.1 | 16.08 | 3.70 | 14. 32 | 18.48 | 14. 35 | 1542.4 | 888.7 |
|  | IV | 2.7 | 1.5 | 1.1 | 13.08 | 1.95 | 10.88 | 15.05 | 12. 17 | 1858.8 | 1025. ${ }^{\text {S }}$ |
| 1983 | I | 4.7 | 2.4 | . 9 | 11.67 | . 86 | 9.62 | 13.70 | 11.93 | 2092.6 | 1108.1 |
|  | II | 2.8 | . 4 | - 1.2 | 11.00 | . 37 | 8.32 | 13.13 | 11.35 | 2402.8 | 1218.1 |
|  | III | 2.5 | 1.3 | -. 8 | 11.00 | -. 22 | 8.33 | 13.51 | 12. 04 | 2485.8 | 1216.2 |
|  | IV | . 4 | . 2 | . 2 | 11.00 | . 00 | 9.55 | 12.83 | 11.85 | 2484.8 | 1253.3 |
| 1984 | I | . 8 | 1.0 | E | 11.17 | . 18 | 10.08 | 12. 53 | 12. 46 | 2423.6 | 1178. 1 |
|  | II | 1.4 | 1.8 | 2.4 | 12.00 | . 38 | 11.45 | 14. 10 | 13.68 |  |  |
| 1883 | गบ\% | 1.5 | 1.1 | -. 1 | 11.00 | -. 14 | 9.30 | 12.98 | 11.58 | 2447.0 | 1222.0 |
|  | JUL | 1.3 | . 6 | -. 4 | 11.00 | -. 28 | 8.35 | 13.08 | 12.03 | 2477.8 | 1198.2 |
|  | AUG | -. 3 | . 4 | . 0 | 11.00 | -. 48 | 9.35 | 13.57 | 12. 34 | 2483.1 | 1215.2 |
|  | SEP | 1.3 | . 2 | -. 1 | 11.00 | . 08 | 9.30 | 13.88 | 11.75 | 2499.6 | 1233. 1 |
|  | OCT | -. 7 | . 0 | . 3 | 11.00 | -. 05 | 9.30 | 13.10 | 11.73 | 2381.1 | 1225.2 |
|  | NOY | . 5 | $\cdots 1$ | -. 2 | 11.00 | . 10 | 8.50 | 12.84 | 11.60 | 2540.9 | 1276.0 |
|  | DEC | -. 2 | . 1 | . 8 | 11.00 | -. 05 | 9.85 | 12.55 | 12. 02 | 2552.3 | 1258. |
| 1884 | JAN | . 4 | .3 | -. 3 | 11.00 | . 27 | 8.80 | 12.55 | 11.92 | 2458.9 | 1220.6 |
|  | FEB | -1 | . 6 | . 7 | 11.00 | . 07 | 8.85 | 12.52 | 12.40 | 2419.8 | 1154.8 |
|  | M ${ }_{\text {d }}$ | 1.2 | . 5 | . 5 | 11.50 | . 21 | 10.80 | 12.82 | 13.06 | 2382.1 | 1153.2 |
|  | AP厚 | . 5 | . | . 3 | 11.50 | . 16 | 10.75 | 13.51 | 13.31 | 2323.3 | 1183.0 |
|  | May | . 0 | 4 | 1.8 | 12.00 | . 51 | 11.50 | 14. 26 | 13.93 | 2229. | 1102.6 |
|  | dUN | -. 1 | . 8 | . B | 12.50 | .47 | 12. 10 | 14.53 | 13.81 |  |  |

SOUREE: BANK OF CANADA NEVIEM
(1) CURREMCY AHD DEMAND DEPDSITS, SEASOMALLY ADJUSTED. PERCEMTAGE CHANGES.
(2) CURRENCY ANO ALL CHEQUABLE, NOTICE ANO PERSONAL TERM DEPOSITS, SEASONALLY ADJUSTED, PERCENTAGE THANGES.
(3) CURRENCY ANO TOTAL PRIVATELY-MELD CHARTERED GANK DEPDSITS. SEASONALLY ADUUSTED, PERCENTAGE CHANGES.
(4) PEREENT PER YEAR
(5) 300 STOCKS, MONTHLY CLOSE, $1975=1000$.
(B) 30 IMDUSTRIALS. MONTHLY CLOSE.


JUL 19. 1984
TABLE 12
8:38 AM
CANADIAN IEADING INOICATORS
FILTERED DATA (1)
CONTIMUEO

|  |  | MEW ORDERS DURABLE GOODS $\$ 1971$ | TKADE FURN! IURE AND APPII ANCE SAIES $\$ 1971$ | NEH MOIOR VEHICLE SALES $\$ 1971$ | RATTG SHIPMENTS/ FINISHEO INVENTORIES MANUFAC: TURING | TMOEX OF STOCK PRICES $(2)$ | PGT CHG IN PRICE PER UNIT IABOUR COST MANUFAC- TURING |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1981 | JUL | 3080.5 | 106359 | 516531 | 1.610 | 1730.9 | 15 |
|  | AUG | 3067.8 | 103352 | 505018 | 1.602 | 1888.5 | 21 |
|  | SEP | 3038.3 | 99482 | 494248 | 1.584 | 1633.2 | 22 |
|  | DCT | 2975.7 | 95517 | 473370 | 1.558 | 1570.9 | 17 |
|  | NOV | 2880.6 | 92055 | 475262 | 1.527 | 1528.2 | . 07 |
|  | DEC | 2788.6 | 89364 | 471190 | 1.489 | 1502.2 | - Ot |
| 1982 | JAN | 2580.7 | 87054 | 458671 | 1.450 | 1477.3 | -. 27 |
|  | FEB | 2809.6 | 85753 | 445391 | 1.418 | 1451.0 | - 48 |
|  | MAf | 2564.3 | 83564 | 428317 | 1. 393 | 1421.1 | -. 88 |
|  | APA | 2543.8 | 82523 | 414747 | 1.370 | 1383.3 | -. 85 |
|  | MAY | 2538.7 | 81670 | 406147 | 1.354 | 1338.0 | -. 96 |
|  | JUN | 2553.0 | 80868 | 404761 | 1.347 | 1281.4 | $-1.00$ |
|  | JUL | 2550.1 | 79656 | 392583 | 1.343 | 1233.2 | -. 99 |
|  | AUG | 2553.3 | 78640 | 386140 | 1.353 | 12:7. ${ }^{\text {c }}$ | -. 92 |
|  | SEP | 2534.8 | 78140 | 384886 | 1.360 | 1222.2 | -. 80 |
|  | DCT | 2486.3 | 78537 | 374512 | 1.357 | 1260.1 | -. 65 |
|  | NOY | 2459.4 | 79535 | 371142 | 1.353 | 1328.0 | -. 51 |
|  | DEC | 2409.6 | 81274 | 380988 | 1.355 | 1428.2 | -. 38 |
| 1983 | JAN | 2400.9 | 83792 | 386994 | 1.368 | 1543.2 | -. 27 |
|  | FE8 | 2410.3 | 85922 | 387899 | 1.382 | 1585.4 | -. 14 |
|  | MMR | 2420.0 | 87037 | 395017 | 1. 399 | 1782.4 | -. 01 |
|  | APR | 2445.8 | 87533 | 408951 | 1.424 | 1899.8 | . 15 |
|  | May | 2499.0 | 89181 | 423982 | 1. 454 | 2003.8 | .31 |
|  | JUN | 2554.8 | 91448 | 437727 | 1. 488 | 2082.8 | . 45 |
|  | JUL | 2613.0 | 95701 | 448383 | 1.522 | 2136.9 | . 56 |
|  | AUG | 2593.8 | 89799 | 457962 | 1.552 | 2172.7 | . 64 |
|  | SEP | 2981.5 | 101884 | 454341 | 1.576 | 2197.1 | . 69 |
|  | OCT | 3136.0 | 703 184 | 471967 | 1.593 | 2203.4 | . 72 |
|  | NOV | 3227.1 | 103786 | 488815 | 1. 606 | 2220.9 | . 74 |
|  | DEC | 3254.5 | 104276 | 507777 | 1.617 | 2245.1 | . 77 |
| 1984 | JAN | 3283.8 | 104270 | 530710 | 1.635 | 2280.2 | . 81 |
|  | FEB | 3256.4 | 103911 | 548222 | 1. 647 | 2256.5 | . 87 |
|  | MAR | 3254.3 | 103919 | 552387 | 1.85\% | 2235.5 | . 95 |
|  | APR | 3236.0 | 104198 | 568150 | 1.667 | 2196.2 | 1.03 |

PERCENTAGE CHANGES OF SEASOMALLY ADJUSTED FIGURES

|  |  | $\begin{aligned} & \text { TNOEX OF } \\ & \text { INDUSTRIAL } \\ & \text { PRODUCTIDN } \end{aligned}$ | $\begin{aligned} & \text { HZNUFAC } \\ & \text { TURING } \\ & \text { SHIPMENTS } \end{aligned}$ | HOUSING STARTS | $\begin{aligned} & \text { RETAIL } \\ & \text { SALES } \end{aligned}$ | EMPLOYMENT | $\begin{gathered} \text { UNEMPLOY- } \\ \text { MENT RATE } \\ \text { (1) } \end{gathered}$ | $\begin{aligned} & \text { COHSUMER } \\ & \text { PRICE } \\ & \text { INDEX } \end{aligned}$ | PRIME RATE (1) | $\begin{aligned} & \text { MOWEY } \\ & \text { SUPPLY } \\ & \text { MI } \end{aligned}$ | $\begin{aligned} & \text { WERCHMNDISE } \\ & \text { PRADE } \\ & \text { BALANCE (1) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1979 |  | 4.4 | 13.4 | -14.4 | 19.6 | 2.9 | 5.8 | 11.3 | 12.8 | 7.7 | 2047.0 |
| 1880 |  | -3.6 | 7.3 | -24.3 | 6.9 | . 5 | 7.2 | 13.5 | 15.4 | 6.3 | 2027. 1 |
| 1981 |  | 2.6 | 8.8 | -15.4 | 8.9 | 1.1 | 7.6 | 10.3 | 18.8 | 7.1 | 2747.8 |
| 1982 |  | -8. 1 | -5.3 | $-3.7$ | 2.9 | -. 9 | 8.7 | C. 2 | 14.7 | b. 6 | 3545.5 |
| 1983 |  | 6.4 | 7.3 | 62.0 | 9.2 | 1.3 | 8.6 | 3.2 | 10.8 | 11.0 | 5771.9 |
| 1882 | 111 | -. 8 | $=.7$ | 18.9 | . 9 | $=.3$ | 10.0 | 1.8 | 14.3 | 1. ${ }^{\text {b }}$ | 4474.5 |
|  | IV | $-2.1$ | -3.4 | 12.4 | 2.5 | -. 4 | 70. 5 | 4 | 11.7 | 3.8 | 4267.1 |
| 1883 | 1 | 2.4 | 3.2 | 34.9 | \$. 2 | . 2 | 10.4 | . 1 | 10.8 | 3.2 | 3593.1 |
|  | 11 | 4.3 | 4.7 | - $\% 8$ | 4.5 | . 8 | 10.8 | 1.1 | 10.5 | 2.8 | 5487.8 |
|  | 111 | 5.1 | 4.3 | 6.1 | 1.9 | 1.5 | 9.4 | 1.1 | 10.8 | 2.4 | 6451.0 |
|  | IV | 2.5 | 4.1 | -5.3 | 2.9 | 1.0 | 8.5 | 1.0 | 18.0 | 1.2 | $7555 . ?$ |
| 1884 | 1 | 2.9 | 2.3 | 16.3 | 3.6 | 1.2 | 7.8 | 1.2 | 11.2 | 1.8 | 984.6 |
|  | 11 | 2.0 |  |  |  | 1.4 | 7.4 | . 8 | 12.5 | 1.6 |  |
| 1983 | Jut | 2.3 | 0.2 | 2. 6 | . 2 | . 5 | 9.5 | . 4 | 10.5 | . 8 | 5359.2 |
|  | AUG | 1.4 | 1. 5 | 6.3 | -.. | . 3 | 9.5 | . 4 | 11.0 | . 5 | 7187.2 |
|  | SEP | 1.3 | 2.0 | - 12.8 | \%.3 | . 4 | 9.2 | . 6 | 11.0 | . 3 | 5805.6 |
|  | OCT | . 8 | -. 1 | - . 5 | 1.4 | . 1 | 8.8 | . 3 | 11.0 | . 5 | 8965.8 |
|  | NOV | . 2 | 2.0 | 6.1 | 1.0 | . 6 | 8.4 | . 3 | 11.0 | . 3 | 7400.5 |
|  | DEC | . 6 | 3.0 | -5. 0 | . 5 | . 3 | 8.2 | . 2 | 11.0 | . 4 | 6300.9 |
| 1984 | JAN | 1.5 | $-1.4$ | 18.8 | 4.1 | . 2 | 8.0 | 6 | 11.0 | . 8 | 8458.3 |
|  | FEB | . 8 | . 6 | 14.2 | -. 8 | . 7 | 7.8 | - 4 | 11.0 | . 5 | 0092.0 |
|  | MAR | . 5 | 1.9 | -26.5 | -1.8 | . 2 | 7.7 | 2 | 11.5 | 4 | 0254.4 |
|  | $\triangle P R$ | . | - . 6 | 19.7 | 3.5 | . 3 | 7.7 | . 4 | 12.0 | . 1 | 2189.9 |
|  | MAY | . 4 | 1.0 | -10.5 | . 5 | . 8 | 7.5 | - 1 | 12.5 | 1.1 | 8839.4 |
|  | JUM | . 9 |  |  |  | 4 | 7.1 | . 6 | 13.0 | 1.0 |  |
|  | dUL | . 9 |  |  |  |  |  |  | 13.0 |  |  |

SOURE SURYEY of CURRENT EUSIMESS. U.S DEDRRTMENT OF COMMERC!
(11) NOT PERCENTAGE CHMGEE

AUG 28. 1984
TABLE 14
UNITED STATES LEADING AND COIMCIDENT IMDICATORS
FILTERED DATA (1)

|  |  |  |  | ADINE INDE RIESJ DEREEMT FIKERED | CHANGE FILTEAEO | GVERAGE MDRKMEEK MANUF- ACTURING (HDURS) | IRDEX MET RUSINESS FORMAJION | INDEK DF STOCK PAICES | TNDEX OF PRJVATE HOUSING BUJLDJNG PERMITS IUNITSI | INITIAL CLAIMS FOR UNEMPLOY- MENT INSURANCE $12\}$ | NEN ORDERS CONSUMER GOODS S 1572 (BILLIDNS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | OCT | 141.92 | 136.9 | -. ${ }^{3}$ | $-1.72$ | 39.83 | 197.9 | 127.04 | 73.5 | 431 | 33.70 |
|  | NOY | 140.39 | 139.0 | -. 84 | 07 | 39.71 | 117.3 | 124.88 | 68.2 | 458 | 32. ${ }^{3}$ |
|  | DEC | 139.05 | 136.2 | -. 86 | -. 58 | 39.58 | 115.7 | 523.47 | 64.7 | 487 | 32.09 |
| 1382 | JAN | 137.73 | 135. ? | -. 35 | - . 8 : | 39.22 | 815.9 | 121.81 | 62.5 | 514 | 31.15 |
|  | FE8 | 136.89 | 135.7 | -. 76 | 44 | 39.04 | 115. ${ }^{\text {d }}$ | 199.85 | 51.6 | 529 | 30.41 |
|  | MAR | 135.81 | 134.7 | -. 54 | - 74 | 38.95 | 114.8 | 117.50 | 62.5 | 54.4 | 29.99 |
|  | APR | 135.32 | 136.0 | - 38 | 97 | 38.90 | 114.5 | 115.85 | 54.2 | 555 | 29.65 |
|  | MAY | 135. 15 | 136.2 | -. 82 | . 15 | 38.90 | 114.4 | 115.17 | 67.0 | 568 | 29.59 |
|  | JUN | 135. 14 | 135.8 | - 01 | - 29 | 38.92 | 114.0 | 113.89 | 59.5 | 570 | 29.66 |
|  | 4U1 | 135.33 | 136.6 | . 14 | . 59 | 38.96 | 113.6 | 112.56 | 72.9 | 569 | 29.78 |
|  | AUG | 135.57 | 136.3 | . 18 | -. 22 | 38.99 | 113.2 | 111.40 | 75.2 | 571 | 29.84 |
|  | SEP | 138.04 | 138.0 | 35 | 1.25 | 38.98 | 112.6 | 112.20 | 77.8 | 584 | 29.85 |
|  | OCT | 136.72 | 139.1 | 50 | 80 | 38.96 | 112.1 | 115.42 | 81.3 | 601 | 29.59 |
|  | NOV | 137.51 | 139.6 | 58 | 36 | 38.96 | 111.8 | 120.35 | 85.8 | 613 | 29.26 |
|  | DEC | 138.43 | 140.9 | 67 | 93 | 38.98 | 112. | 125.80 | 91.5 | 808 | 28.93 |
| 1983 | JAN | 139.85 | 145.1 | 1. 04 | 2.98 | 39.05 | 112.2 | 131.47 | 98.1 | 593 | 29.09 |
|  | FEB | 141.74 | 147.6 | 1.34 | 1. 72 | 39.18 | 112.3 | 136.85 | 104.6 | 558 | 29.50 |
|  | MAR | 144.03 | 150.6 | 1. 82 | 2.03 | 39.22 | 112.5 | 142.03 | 110.5 | 541 | 30.05 |
|  | APR | 145.53 | 152.6 | 1.73 | 1. 33 | 39.40 | 172.5 | 147.16 | 116.1 | 516 | 30.64 |
|  | May | 149.05 | 154.4 | 1.72 | 1. 18 | 39.58 | 112.8 | 152.45 | 121.7 | 493 | 31.42 |
|  | JUN | 151.63 | 157.3 | 1.73 | 1.88 | 39.75 | 113.5 | 157.42 | 127.8 | 488 | 32.25 |
|  | SUL | 154.04 | 158.3 | 1.59 | 64 | 35.31 | 174.1 | 161.81 | 133.2 | 441 | 33.05 |
|  | AUG | 156. 12 | 159.0 | 1.35 | 44 | 40.05 | 114.5 | 154.18 | 136.6 | 421 | 33. 81 |
|  | SEP | 157.93 | 160.5 | 1. 16 | 94 | 40.23 | 114.8 | 165.08 | 137.0 | 405 | 34.45 |
|  | OCT | 159.65 | 182.8 | 1.09 | 1.50 | 40.38 | 115.6 | 167.41 | 136.7 | 393 | 35.05 |
|  | NOV | 169.19 | 183.0 | . 92 | 06 | 40.50 | 118.3 | 157.89 | 136. 1 | 384 | 35.61 |
|  | DEC | 152.29 | 163.5 | 73 | 38 | 40.58 | 116.7 | 157.70 | 134.8 | 378 | 36. 19 |
| 1984 | JAN | 163.30 | 164.7 | 62 | 73 | 40.87 | 178.8 | 157.41 | 135.5 | 373 | 35.85 |
|  | FE8 | 164.39 | 167.0 | 67 | 1.40 | 40.76 | 177.2 | 165.88 | 138.3 | 366 | 37.45 |
|  | MAR | 185.45 | 167.5 | 64 | 30 | 40.80 | 197.5 | 163.84 | 140.1 | 360 | 37.80 |
|  | APR | 168.45 | 188.3 | 51 | 48 | 40.86 | 117.8 | 951.81 | 141.4 | 356 | 37.85 |
|  | MAY | 187.37 | 168.8 | 55 | 36 | 40.87 | 117.8 | 159.92 | 142. 1 | 353 | 38.10 |
|  | JUN | 167.81 | 867.4 | 32 | -. 89 | 40.83 | 117.5 | 157.89 155.77 | 142.7 | 350 | 37.83 |

[^6]UNITED STATES LEADING MND COINCIDENT INDICATORS
FILTERED DATA (1) - CDNTINUED


## Demand and Output

16 Net National Income and Gross National Product, Millions of Dollars, Seasonally Adjusted at Annual Rates ..... 29
17 Net National Income and Gross National Product, Percentage Changes of Seasonally Adjusted Figures ..... 29
18 Gross National Expenditure, Millions of Dollars, Seasonally Adjusted at Annual Rates ..... 30
19 Gross National Expenditure, Percentage Changes of Seasonally Adjusted Figures ..... 30
20 Gross National Expenditure, Millions of 1971 Dollars, Seasonally Adjusted at Annual Rates ..... 31
21 Gross National Expenditure in 1971 Doilars,
Percentage Changes of Seasonally Adjusted Figures ..... 31
22-24 Real Domestic Product by Industry. Percentage Changes of Seasonally Adjusted Figures ..... 32-33
25 Real Manufacturing Shipments, Orders, and Unfilled Orders, Millions of 1971 Dollars, Seasonally Adjusted ..... 33
26 Real Manufacturing Shipments, Orders, and
Unfilled Orders, Percentage Changes of Seasonally Adjusted 1971 Dollar Values ..... 34
27 Real Manufacturing Inventory Owned, and, Real Inventory/Shipment Ratio, Seasonally Adjusted ..... 34
28 Real Manufacturing Inventory Owned by Stage of Fabrication, Millions of 1971 Dollars Seasonally Adjusted ..... 35
29 Reai Manufacturing Inventory Owned by Stage ofFabrication, Changes of Seasonally Adjusted Figuresin Millions of 1971 Dollars35
30 Capacity Utilization Rates in Manufacturing, Seasonally Adjusted ..... 36
31 Value of Building Permits, Percentage Changes of Seasonally Adjusted Figures ..... 36
32 Housing Starts, Completions and Mortgage Approvals, Percentage Changes of Seasonally Adjusted Figures ..... 37
33 Retail Sales, Percentage Changes of Seasonally Adjusted Figures ..... 37

NET MATIONAL INLOME AND GROSS NATIONAL PRODUET MILLIONS OF DOLLARS
SEASOHALLY ADNUSTED AT AMNUAL RATES

|  |  | LABOUR INCOME | $\begin{aligned} & \text { CORPO- } \\ & \text { RAYIDN } \\ & \text { PRDFITS } \\ & \text { BEFORE } \\ & \text { TAXES } \end{aligned}$ | $\begin{aligned} & \text { OIVIDENDS } \\ & \text { PAIO TD } \\ & \text { NDN. } \\ & \text { RESIDENTS } \end{aligned}$ | TNTEREST <br> a MISC <br> INVESTMENT <br> INCOME | $\begin{aligned} & \text { FARM } \\ & \text { INCDME } \end{aligned}$ | NONFARM UNINCDR- PDRATED GUSINESS INCOME | INVENTORY VALUATION ADUSTMENT | NE MATIONAL INCOHE AT FACTOR CDST | $\begin{aligned} & \text { THDTRECT } \\ & \text { TAXES } \\ & \text { LESS } \\ & \text { SUESIDIES } \end{aligned}$ | GROSS WATIONAL PRDOUCT AT MARXET PRICES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 148257 | 34000 | -3032 | 18188 | 3911 | 9740 | . 7392 | 206221 | 27728 | 284279 |
| 1980 |  | 167937 | 37664 | -3194 | 22126 | 3942 | 10902 | - 8818 | 234232 | 28733 | 297558 |
| 1981 |  | 194075 | 32605 | -3730 | 27496 | 4317 | 12199 | -6937 | 261912 | 37737 | 339797 |
| 1982 |  | 207594 | 21110 | -3811 | 28848 | 4039 | 14842 | -2639 | 272387 | 40358 | 358302 |
| 1583 |  | 218963 | 32584 | -2646 | 30245 | 3572 | 18333 | -2400 | 301125 | 41417 | 390340 |
| 1982 | 11 | 207176 | 20124 | -3868 | 29876 | 4260 | 14140 | -4472 | 259428 | 35984 | 354740 |
|  | 111 | 207132 | 19880 | -3088 | 32020 | 4084 | 15492 | - 3912 | 273832 | 40204 | 360680 |
|  | IV | 209580 | 22672 | - 3752 | 24896 | 3616 | 16264 | 2584 | 278084 | 40532 | 365568 |
| 1983 | - | 211296 | 28340 | -2648 | 29544 | 3512 | 16948 | - 1704 | 287584 | 39396 | 374272 |
|  | 11 | 217808 | 31828 | -2964 | 29828 | 3520 | 18436 | -3580 | 296808 | 41436 | 385248 |
|  | 111 | 222264 | 34928 | -2752 | 30472 | 3754 | 18980 | -2356 | 307712 | 42460 | 398700 |
|  | iv | 224484 | 35840 | -2220 | 31336 | 3492 | 18968 | - 1960 | 312400 | 42375 | 403140 |
| 1984 | I | 226280 | 38596 | -4344 | 33872 | 4516 | 19308 | - 3388 | 317504 | 44676 | 411584 |

SOUREE: RKYOHAL TNEOME ANB EXPENOTYRE AECDUNTS. CATALOUUE $13-001$. SFATISTYES CANADA.

JUN 22. 1884
TABLE 17
1:25 PM

NEF NATIONAL INCOME AND GROSS NATIONAL PRIDUCT
PERCENTAGE CHANGES OF SEASOMALLY ADJUSTED FIGURES

|  |  | LABOUR INCDME | $\begin{aligned} & \text { CORPO- } \\ & \text { RATIOR } \\ & \text { PROFITS } \\ & \text { GEFORE } \\ & \text { TAXES } \end{aligned}$ | DVIDENDS PAJD TO NON- RESIDENTS | $\begin{aligned} & \text { INTEREST } \\ & \text { S MISC } \\ & \text { INYEST- } \\ & \text { MENT } \\ & \text { IHCOME } \end{aligned}$ | $\begin{aligned} & \text { FARM } \\ & \text { INCOME } \end{aligned}$ | MOMFARM UNINCDR- PORATED BUSINESS INCOME | IAVENTORY <br> VALUATIOM ADJUSTMENT (1) | MIT NATIDNAL INCDME GT FACYOR COST | $\begin{gathered} \text { IMDIRET } \\ \text { TAXES } \\ \text { LESS } \\ \text { SUBSIDIES } \end{gathered}$ | GROSS MAIIONAL PRODUCT AT MARKET PRICES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1978 |  | 12.6 | 32.2 | 5. 6 | 20.0 | 5.9 | 8. 7 | -2490 | 14.9 | 8.5 | 13.8 |
| 1980 |  | 13.3 | 10.8 | 5.3 | 15.3 | 8 | 11.9 | 578 | 13.6 | 3. 6 | 12.8 |
| 1981 |  | 15.5 | -13. 8 | 16.8 | 24.3 | 9.5 | 11.9 | -123 | 11.8 | 31.3 | 14.2 |
| 1982 |  | 7.0 | -35.3 | -3. 2 | 4.9 | -6.4 | 21.7 | 4306 | 4.0 | 6.8 | 5.4 |
| 1983 |  | 5.5 | 54.8 | -26.7 | 4.8 | -11. 5 | 23.5 | 231 | 10.6 | 2.6 | 8.8 |
| 1982 | 11 | 3 | -7.5 | 3.5 | 4.5 | 1.5 | 5.0 | 252 | 5 | -1.8 | 7 |
|  | 111 | . 0 | -1.2 | -20.2 | 7. 2 | -4.1 | 9.6 | 560 | 1.6 | . 6 | 1.7 |
|  | IV | 1.2 | 14.0 | 21.5 | -22.2 | -11.5 | 5.0 | 6495 | 1.6 | . 8 | 1.4 |
| 1983 | 1 | 8 | 25.0 | -29.4 | 18.7 | -2.9 | 4.2 | -4288 | 3.4 | -2. c | 2.4 |
|  | II | 3.1 | 11.5 | 11.8 | . 3 | . 2 | 8.8 | - 1876 | 3.2 | 5.2 | 2.8 |
|  | III | 2.0 | 10.4 | -7.2 | 2.8 | 8.9 | 3.0 | 1224 | 3.7 | 2.5 | 3.5 |
|  | IV | 1.0 | 2.6 | -18.3 | 2.6 | -7.2 | -. 1 | 386 | 1.5 | -. 2 | 1.1 |
| 1984 | 1 | . 8 | 8.0 | B5. 7 | 8.1 | 29.3 | 1.8 | -1428 | 1.6 | 5.4 | 2.1 |

SOURCE: NAT JOKAL THCOME ANB EXPENDJTURE ACEOUNTS, CAIALOGUE 13-001. इTATISTICS CANADA.
[1] DIFFERENCE FRDM PRECEDING PERIOD, ANNUAL RATES.

GROSS MATIONAL EXPEMOITURE<br>MILLJONS OF OOLLARS<br>SEASOMALIY AOJUSTED MT ANHUAL RATES

|  |  |  | EUSTMESS F]XE IWVESTMENT |  |  | TNVENTORY TMVESTMENY |  | EXPORTS | IMPORTS | GROSSMATIDNALEXPENDITUREAT MARKETPRIEES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PERSOMAL EXPEMDITURE | GOVERMMENT EXPEND: TURE | RESIDENTIAL CONSTRUETIDN | NON- RESIDENTIAL CONST- RUETION | MACHIHERY AND EQUIPMENT | BUSINESS MOM-FARM |  |  |  |  |
| 1978 | 152088 | 52284 | 14411 | 18127 | 20986 | 3593 | 127 | 77532 | -83038 | 264278 |
| 1980 | 170179 | 59405 | 14284 | 22483 | 24152 | 371 | -498 | 91033 | -93346 | 297556 |
| 1981 | 193280 | 59245 | 16432 | 27195 | 28874 | 1556 | 881 | 100895 | - 108272 | 335797 |
| 1982 | 209974 | 77788 | 13220 | 27877 | 27784 | -8346 | 142 | 101740 | - 100447 | 358302 |
| 1983 | 229184 | 84104 | 16189 | 24282 | 28120 | -877 | -502 | 108169 | - 107282 | 390350 |
| 188211 | 208008 | 75344 | 12738 | 28192 | 27504 | -8152 | 88 | 102764 | -101596 | 354740 |
| 1082 II! | 212852 | 79956 | 12192 | 26424 | 27388 | -10188 | 200 | 105350 | -101500 | 360680 |
| iv | 216696 | 81488 | 13880 | 28948 | 27476 | -12096 | -304 | 98416 | -98416 | 365568 |
| 1983 | 220468 | 80900 | 14984 | 25188 | 28028 | -3508 | - 1072 | 100964 | -99296 | 376272 |
| II | 226264 | 83656 | 17520 | 24240 | 25336 | -6456 | -192 | 105948 | - 101508 | 385248 |
| 111 | 232572 | 84948 | 18900 | 23736 | 26135 | 5286 | -192 | 108292 | - 110158 | 398700 |
| IV | 237432 | 85912 | 15344 | 24024 | 26980 | 2058 | -552 | 117472 | -118088 | 403140 |
| 1984 i | 241752 | 88408 | 15452 | 24436 | 27718 | 2700 | 216 | 126248 | -127076 | 411584 |
|  |  |  |  |  |  |  |  |  |  |  |
| (1) | - ERAIN I | COMMERCIAL | CHANHELS |  |  |  |  |  |  |  |
| JUN 22, |  |  |  |  | TABLE 19 |  |  |  |  | 1:26 PH |

PERCENTAGE CHMNGES OF SEASOMALLY AOUUSTED FIGURES



GROSS NATIONAL EXPENDITURE IN 1871 DDLLARS
FERCENTABE CHANGES OF SEASONALLY ADJUSTED F!GURES

|  |  |  |  | BLSINESS 17XE WVESTMENT |  |  | IWVENTORY TNVESTMEN |  | EXPORTS | IMPORTS | $\begin{aligned} & \text { GROSS } \\ & \text { MATIONAL } \\ & \text { EXPENOITURE } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | PERSOMAL EXPENO : TURE | GOYERNMENT EXPENDI TURE | RESIDENTJAL tows RUCT1ON | NOK- RESIDENTIAL CONSI- RUCTION | MACHINERY AND EQUIPMENT | RUS1NESS <br> MON-FAKM <br> (I) | FARH <br> ANO GICC <br> (1) (2) |  |  |  |
| 1979 |  | 2.0 | 3 | -2.7 | 13.4 | 12.1 | 1774 | - 136 | 3.0 | 5.9 | 3.2 |
| 1980 |  | 1.0 | . 4 | -7. 6 | 10.7 | 4.3 | -2131 | -154 | 1.8 | -2.5 | 1.1 |
| 1981 |  | 1.7 | 2.5 | 3.9 | 8.3 | 7.1 | 1024 | 372 | 3.1 | 4.5 | 3.3 |
| 1982 |  | -2.0 | 7 | -21.0 | -7.2 | -10.9 | -4279 | -244 | -1.6 | -11.2 | -4.4 |
| 1983 |  | 3.1 | 3 | 24.4 | -16.2 | -8.8 | 3558 | - 104 | 6.4 | 8.1 | 3.3 |
| 1982 | 11 | . 2 | 1.2 | -8.9 | -4.9 | -6. 5 | -948 | -252 | 2.3 | -1.8 | -1.1 |
|  | 111 | - . 4 | . | -3.9 | -8.2 | -1.4 | -452 | 180 | 1.8 | -1.5 | -. 7 |
|  | IV | 2 | $-1$ | 14.1 | 1.4 | -. 5 | - 856 | - 118 | -8.2 | -4.7 | -. |
|  | I | 1.1 | $-1.8$ | 8.5 | -7.6 | -5.9 | 3212 | -288 | 5.1 | \%, 1 | 2.0 |
|  | 11 | 1.5 | . 9 | 18.3 | - -5.1 | - 3.1 | 12 | 420 | 4.0 | 3.7 | 1.8 |
|  | 111 | 1.3 | 9 | - 9.0 | -2.6 | 2.8 | 3104 | -132 | 1.8 | 7.0 | 1.8 |
|  | Iv | . 8 | 1.0 | -9.6 | . 6 | 2.2 | - 320 | - 80 | 9.3 | 5.4 | 1.2 |
| 1984 | 1 | . 5 | , 5 | . 3 | , 6 | 1.9 | -444 | 204 | 8.0 | 6.8 | . 8 |

SOURCE: NATIONAL TNCDRE AND EXPENDTYRE GECOUNTS, CAMALOGUE 13-601. STATISTIES CAMADA.
(1) DIFFERENCE FROM PRECEDING PERIDD, AMMUAL RATES.
(2) GICC - GRAIN IN COMMERCIAL CHANNELS.

GROSS DOMESTIC PROOUCT IN CONSTANT (1971) PRICES OY INDUSTAY percentage changes of seasonally adusteo figures

|  |  | TOTAL | TOTAL <br> EXCLUDJNG AGRICULTURE | INDUSTRIAL PRODUCTIOM | $\begin{aligned} & \text { GOODS } \\ & \text { INDUSTRIES } \end{aligned}$ | $\begin{aligned} & \text { GODOS } \\ & \text { INOUSTRIES } \\ & \text { EXCLUDING } \\ & \text { AGRICULTURE } \end{aligned}$ | SERVICES <br> INOUSTRIES | COMMERCIAL JMOUSTRIES | Comerncial inoustries ExCludimg AGRI CULTURE | NOMCOMMERCIAL INOUSTRIES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 4.0 | 4.4 | E. 3 | 4.5 | 5.8 | 3.7 | 4.8 | 5.3 | -. 1 |
| 1980 |  | 1.3 | 1.1 | -1.5 | -. 6 | -1.3 | 2.5 | 1.3 | 1.1 | 1.1 |
| 1981 |  | 2.8 | 2.6 | . 5 | 1.6 | 1.2 | 3.4 | 3.0 | 2.8 | 1.6 |
| 1982 |  | -4.3 | -4.5 | $-10.0$ | -9.0 | -9.9 | $-1.5$ | -5.5 | -5.7 | 2.3 |
| 1983 |  | 2.7 | 2.9 | 5.7 | 4.2 | 4.6 | 1.9 | 3.0 | 3.2 | 1.3 |
| 1982 | 11 | -1.4 | -1.5 | $-3.0$ | $-3.0$ | $-3.2$ | -. 5 | -1.8 | -1.8 | E |
|  | 111 | -1.2 | $-1.3$ | $-2.0$ | -2.3 | -2.8 | -. 5 | -1.4 | -1.8 | 3 |
|  | IV | -. 6 | -. 6 | -2.9 | -1.8 | -9.8 | . 0 | -. 8 | -. 8 | 5 |
| 1983 | 1 | 1.6 | 1.6 | 4.5 | 3.8 | 4.1 | . 4 | 2.0 | 2.0 | -. 2 |
|  | 11 | 1.8 | 1.9 | 2.9 | 2.5 | 2.9 | 1.5 | 2.0 | 2.1 | 1.0 |
|  | 111 | 1.8 | 1.8 | 4.2 | 2.6 | 3.0 | 1.3 | 2.1 | 2.2 | . 1 |
|  | IV | 1.0 | 1.0 | 3.7 | 2.0 | 2.1 | . 4 | 1.2 | 1.2 | . 0 |
| 1984 | 1 | . 7 | . 6 | . 5 | . 8 | . 6 | . 6 | . 7 | . 6 | . 8 |
| 1983 | APR | . 3 | . 3 | . 9 | . 9 | . 7 | . 1 | . 3 | . 3 | . 1 |
|  | MAY | . 9 | . 9 | . 9 | 1.5 | 1.7 | . 5 | 1.0 | 1.1 | . 1 |
|  | JUN | 1.6 | 9.6 | 2.3 | 2.3 | 2.5 | 1.2 | 1.9 | 2.0 | - 2 |
|  | JUL | . 0 | . 0 | . 6 | -. 2 | -. 1 | . 1 | . 0 | . 0 | . 0 |
|  | AUG | . 3 | . 4 | 1.5 | . 5 | . 7 | . 3 | . 4 | . 4 | . 2 |
|  | SEP | . 6 | . 5 | 1.7 | 1.3 | 1.3 | . 1 | . | . 6 | . 1 |
|  | OCT | .2 | . 3 | . 7 | . 3 | . 4 | . 2 | . 3 | 3 | - 1 |
|  | NOY | . 3 | . 3 | . 8 | . 4 | . 4 | . 3 | . 4 | . 4 | -. 3 |
|  | DEC | . 3 | . 3 | 1.9 | 1.2 | 1.1 | -. 2 | . 3 | 2 | . 5 |
| 1984 | JAN | . 8 | . 8 | . 7 | 1.4 | 1.5 | . 5 | . 9 | . 9 | . 3 |
|  | FEA | -. 8 | -. 9 | -2.8 | -2.4 | -2.8 | . 1 | -1.0 | -1.1 | . 2 |
|  | MAR | . 2 | . 2 | . 5 | . 4 | . 4 | . 1 | . 3 | . 3 | -. 2 |
|  | APR | . 5 | . 4 | . 7 | . 1 | . 1 | . 6 | . 5 | . 6 | -. 1 |

SOURCE GROSS DOMESTIC PRDJUCY GY TNGUSTRY, CATALOGUE bT-005. STATISYTCS CRNADA.

|  |  | AGRICULTURE | FORESTRY | $\begin{gathered} \text { FISHING } \\ \text { AND } \\ \text { TRAPPING } \end{gathered}$ | MIMING | MGNUFGCTURING |  |  | CONST- <br> RUCTIDM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | TOTAL |  |  |  | DURABLE | NOMDURABLE |  |
| 1979 |  |  | -10.0 | 1.3 | -3.1 | 10.6 | 5.8 | 6.9 | 4.8 | 3.4 |
| 1980 |  | 9.1 | 4.5 | 1.8 | 4.3 | -3.0 | -5.7 | 0 | -. 8 |
| 1981 |  | 7.9 | -8.9 | 3.8 | -6.3 | 1.0 | 1.1 | 1.0 | 5. 5 |
| 1982 |  | 3.0 | -10.0 | -3.4 | -11.3 | -11.4 | -15.2 | -7.3 | -9.7 |
| 1983 |  | $-1.4$ | 23.1 | 4.7 | 4.2 | E. 1 | 7.3 | 5.0 | -2.0 |
| 1982 | 11 | $-1.2$ | -8. 1 | 16. 1 | -6. 7 | -2.6 | -2.9 | -2.2 | -3.8 |
|  | 111 | 2.7 | -13.5 | 13.9 | -7. 2 | -1.4 | -2.2 | -. 5 | -5.8 |
|  | IV | -1.8 | 14.9 | 8. 1 | 3.7 | -4. 2 | -8.0 | -. 5 | 1.7 |
| 1983 | I | 1.2 | 9.3 | 5.4 | -. 7 | 5.9 | 8. 5 | 3.3 | 1.5 |
|  | 11 | -2.3 | 9.2 | -3.4 | 4.2 | 2.4 | 3.2 | 1.7 | 2.0 |
|  | 111 | $-1.3$ | 16.5 | -19.6 | 7.4 | 4.2 | E. 0 | 2.5 | -3.1 |
|  | IV | 3 | $-12,7$ | -13.7 | 3.3 | 3.9 | 6.4 | 1.3 | -2.5 |
| 1984 | I | 3.4 | 13.5 | 29.5 | 3.8 | . 0 | 1.4 | -1.3 | $-1.2$ |
| 1983 | APR | -. 2 | . 7 | . 1 | . 9 | . 7 | . 1 | 1.2 | -5 |
|  | MAY | -1.2 | 2.8 | 9.6 | 1.9 | . 6 | 1.8 | -. | 5.0 |
|  | JUN | . 8 | 5.2 | 2.2 | 4.7 | 1.4 | 2.0 | 1.1 | 3.0 |
|  | JUL | -1.4 | 10.6 | -18.8 | -1.8 | 1.5 | 1.7 | 1.2 | -4.0 |
|  | AUG | -. 6 | -1.2 | -11.2 | 4.6 | 1.6 | 2.5 | . 9 | -3.1 |
|  | SEP | 1.3 | 5.3 | -13.4 | 6.7 | 1.3 | 1.8 | , 8 | $-1.7$ |
|  | DCT | -. 5 | -8.4 | -13.9 | -1.5 | 1.2 | 2.7 | -. 3 | . 8 |
|  | NOY | -. 3 | -8.7 | 7.2 | -2.3 | 1.1 | 1.8 | . 2 | -. 8 |
|  | DEC | 1.3 | -9.8 | -1.9 | 1.7 | 1.5 | . 8 | 2.2 | -1.3 |
| 1984 | JAN | 1.0 | 38.5 | 26.1 | 1.7 | . 9 | 2.4 | $=.5$ | . 8 |
|  | FEB | 2. | -13.1 | 5.6 | 1.6 | -3.3 | -3.3 | -3.4 | $-1.3$ |
|  | MAR | -. 2 | -4.3 | -5.9 | 1.9 | . 0 | . 0 | . 1 | . 8 |
|  | APR | - 2 | -22.1 | 1.9 | . 5 | 1.0 | -. 5 | 2.6 | .1 |


|  |  |  |  |  | TRADE |  |  | FINGNCE,IMSURANCEANOREAL ESTATE | COMFUNTTY. <br> BUSINESS 8 PERSONAL <br> SERYICES | PUBLIC <br> anminis. <br> TRATIOM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | TOTAL | $\begin{aligned} & \text { TRANSPOR- } \\ & \text { TATIOM } \end{aligned}$ | UTILITIES | TOTAL | MHOLESALE | RETAIL |  |  |  |
| 1979 |  | 6.8 | 7.1 | 6.1 | 4.1 | 6.2 | 2.1 | 4.1 | 3.0 | - 9 |
| 1980 |  | 2.7 | . 9 | 3.6 | . 2 | . 8 | -1 | 4.2 | 3.4 | 1.2 |
| 1981 |  | 3,3 | 2.2 | 2.6 | 1.3 | 1. E | 1.0 | 4.0 | 4.8 | 1.8 |
| 1982 |  | -4.4 | -9.9 | . 6 | -6. 8 | $-10.5$ | -4. 1 | . 7 | 1.1 | 3.3 |
| 1983 |  | 1.5 | 1.6 | 4.1 | 4.2 | 4.3 | 4.1 | 2.0 | 1.4 | 1.3 |
| 1982 | 11 | -2.3 | -3.1 | -3.2 | -. 5 | -1.4 | -. 2 | -. 8 | . 1 | 8 |
|  | 111 | -1.7 | -1.9 | -1. 5 | -1.8 | -2.8 | -1.0 | E | -. 2 | 4 |
|  | IV | -1.8 | $-3.3$ | -. 3 | . 0 | -. 7 | . 5 | 1.5 | . 1 | 4 |
| 1983 | I | . 8 | 1.2 | . 8 | 2.3 | 2.6 | 2.1 | -. 3 | -. 3 | 4 |
|  | 11 | $2 . \mathrm{B}$ | 2.7 | 5.1 | 1.9 | 2.9 | 1.3 | 1.4 | 1.5 | . 4 |
|  | 111 | 1.8 | 3.0 | 1.4 | 2.5 | 3.2 | 1.9 | 7 | 1.0 | - 1 |
|  | IV | 2.8 | 4.7 | 2.7 | . 9 | 1.0 | . 8 | $-1.0$ | . 1 | -. 3 |
| 1984 | I | . 0 | -. 8 | . 0 | . 4 | 1.0 | -. 1 | . 6 | 1.0 | . 8 |
| 1883 | APR | . 3 | 5 | 1.2 | -1.4 | 3.3 | -4.5 | . 9 | . 5 | 2 |
|  | MAY | . 8 | . 5 | 1.7 | 1.7 | -. 6 | 3.3 | . 0 | . 3 | .1 |
|  | JUN | 1.9 | 1.2 | 5.2 | 4.4 | 4.4 | 4.4 | . 5 | , | -. 1 |
|  | JUL | - 1.0 | -. 6 | $-2.7$ | -1 | 2.3 | -1.8 | . 4 | . 3 | -. 3 |
|  | AUG | 1.5 | 2.8 | - 2 | -1.2 | -3.0 | . 1 | . 0 | . 4 | . 4 |
|  | SEP | . 8 | 2.0 | . 9 | -. 3 | . 8 | -1.0 | -. 2 | . 2 | .0 |
|  | OCT | 5 | 1.4 | -. 5 | 1.4 | 2.2 | . 9 | -. 9 | -. 2 | -. 2 |
|  | NOV | 1.7 | 2.7 | 1.7 | , 0 | -1.2 | . 8 | . 1 | . 1 | -. 8 |
|  | DEC | . 2 | -2.4 | 4.6 | . 3 | . 4 | . 3 | -. 7 | . 1 | . 8 |
| 1984 | JAN | - 2 | . 4 | -1.4 | . 5 | 1.5 | -. 3 | . 8 | . | , 4 |
|  | FE日 | -. 8 | -. 4 | - 3.1 | -. 1 | . 4 | - 4 | . 1 | . 4 | . 1 |
|  | Má | . 2 | -. 8 | 2.4 | $-8$ | -1.7 | $=.1$ | . 6 | . 6 | .1 |
|  | $\triangle P R$ | . 7 | 1.3 | - . $\%$ | 1.8 | 1.7 | 1.9 | . 6 | . 1 | -. 1 |




|  |  | SHIPMENTS |  |  | NEW ORDERS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Protal | DURABEE | WONDURABLE | T07AL | DURAELE | NONTURAELE | T0Y边 | DURAELE | NOMDURABLE |
| 1979 |  | 4.1 | 3.9 | 4.3 | 3.3 | 3.0 | 3.6 | 9.5 | 11.9 | －8．0 |
| 1980 |  | －3．3 | －4． 6 | －2．0 | －5． 1 | －8．3 | $-1.8$ | －5．9 | －5． 2 | －2．9 |
| 1981 |  | 1.7 | 1． 0 | 2.4 | 1.4 | ． 4 | 2.2 | －9．5 | －9．3 | －11．0 |
| 1982 |  | －9．8 | － 12.2 | －7．4 | － 10.8 | －14．2 | －7．5 | －18．3 | $-18.3$ | －18．1 |
| 1983 |  | 5.7 | 7.2 | 4.4 | 11.2 | 18．1 | 5.1 | 28．5 | 30.4 | 11.3 |
| 1982 | II | －2．4 | －2．8 | － 1.8 | 5 | 2.5 | $-1.4$ | －1．9 | － 1.8 | －2．0 |
|  | III | －． 1 | －． 4 | ． 2 | －2．9 | －5．9 | ． 0 | －8． 1 | －8．5 | －4．8 |
|  | IV | －5． | －11．0 | －． 9 | －3．0 | －5．5 | －． 8 | $-2.0$ | －1． 6 | －4．8 |
| 1983 | 1 | 5.1 | 8.1 | 2.5 | 6． 0 | 9.3 | 3.3 | ． 1 | －． 4 | 4.6 |
|  | 11 | 3.8 | 5.4 | 2.5 | 4.5 | 7.0 | 2.3 | 1.6 | 1.6 | 1.2 |
|  | 111 | 3.5 | 5.4 | 1.8 | 13.8 | 26.7 | 2.0 | 27.5 | 30.4 | 3.8 |
|  | IV | 4.6 | 8.7 | .7 | －5．9 | －11．6 | ． 5 | －1．0 | －1．2 | 1.3 |
| 1984 | 1 | 2.0 | 4.2 | －． 2 | 3.2 | 6.4 | ． 0 | 1.5 | 1.3 | 3.5 |
| 1983 | APR | 2.4 | 3.3 | 1.6 | 3.5 | 5.9 | 1.6 | ． 4 | ． 2 | 2.0 |
|  | MAY | 1.5 | 2.6 | ． 5 | 2.4 | 5.3 | －． 1 | 1.2 | 1.4 | －． 5 |
|  | JUN | 1.7 | 1.8 | 1.5 | ． 3 | －1．1 | 9． 6 | ． 0 | ． 1 | － 2 |
|  | JUL | ． 7 | 1.9 | －． 5 | ． 4 | 1.0 | － 2 | －． 2 | $=.3$ | ． 8 |
|  | AUG | ． 8 | ． 2 | 1.7 | 4.4 | 7.1 | 2.0 | 2.8 | 2.8 | 2.0 |
|  | SEP | 1.7 | 3.8 | －． 3 | 26.8 | 54.7 | －． 5 | 24.5 | 27.2 | ． 8 |
|  | DCT | 1.5 | 3.5 | －． 4 | －22．2 | －36．8 | － 1 | － 1.0 | －9．3 | 2.1 |
|  | NOU | 1.8 | 2.2 | ． 8 | 4.7 | 9.2 | 1 | 1.1 | 1.2 | ． 0 |
|  | DEC | 1.3 | 2.3 | ． 4 | － 1.6 | －3．4 | 2 | $-1.0$ | －1．1 | －． 8 |
| 1984 | JAN | 2.6 | 5.0 | ． 1 | 5.5 | 10.5 | ． 5 | 1.0 | 1.0 | 1.0 |
|  | FE8 | $-3.8$ | $-5.4$ | －2．0 | －6．1 | －8．7 | －2．1 | －． 8 | －． 9 | ． 5 |
|  | MAR | 1.8 | 2．1 | 1． 5 | 4． 8 | 7.4 | 20 | 1.3 | 1.2 | 2.1 |
|  | APR | －． 5 | －2． 1 | 1.3 | －． 8 | －2．5 | ． 8 | ． 8 | 1.0 | ． 2 |


SIC，STDCKS ARE MEASURED AT THE END OF THE PERIOD， 1879 DOLLAR YALUES ARE OBTAIMED BY DEFIATING AT THE TMO DIGIT IMDUSTRY LEYEL BY THE APPROPRIATE INDUSTRY SELLING PGICE INDEXES（SEE TECHNICAL NDTE，MARCH 1982）

REAL MAMUFACTUPIMG IMVENTORY OMNED，AND REAL INVENTORY／SHIPMENT RATID

SEASOMALLY ADJUSTED


|  |  | WHN METETIT, |  |  | GOODS IN PROCESS |  |  | FTMISHED G0015 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1076L | DUREELE | MONDURAELE | FOTAL | DURGBLE | HONOURAELE |  |  |  |
| 1978 |  | 4672 | 2469 | 2205 | 2739 | 1855 | 874 | 4861 | 2312 | 2549 |
| 1980 |  | 4804 | 2438 | 2165 | 2723 | 1845 | 877 | 4838 | 2298 | 2549 254 |
| 1981 |  | 4752 | 2552 | 2200 | 2721 | 1827 | 894 | 5311 | 2555 | 2756 |
| 1982 |  | 4087 | 2083 | 2004 | 2385 | 1554 | 831 | 4844 | 2270 | 2574 |
| 1883 |  | 4006 | 2034 | 1972 | 2417 | 1620 | 797 | 4737 | 2225 | 2512 |
| 1983 | I! | 4492 | 2398 | 2093 | 2645 | 1767 | 878 | 5233 | 2512 | 2721 |
|  | III | 4253 | 2208 | 2045 | 2565 | 1706 | 859 | 5075 | 2430 | 2645 |
|  | IV | 4087 | 2083 | 2004 | 2385 | 1554 | 831 | 4844 | 2270 | 2574 |
| 1983 | I | 4025 | 2024 | 2002 | 2302 | 1473 | 829 | 4648 | 2136 | 2510 |
|  | 11 | 3982 | 2004 | 1977 | 2240 | 1449 | 791 | 4513 | 2075 | 2438 |
|  | 111 | 4002 | 2017 | 1985 | 2319 | 1520 | 798 | 4602 | 2113 | 2489 |
|  | IV | 4006 | 2034 | 1972 | 2417 | 1620 | 797 | 4737 | 2225 | 2512 |
| 1984 | I | 4054 | 2040 | 2013 | 2403 | 1589 | 814 | 4635 | 2171 | 2484 |
| 1983 | APR | 4015 | 2016 | 1999 | 2295 | 1481 | 814 | 4599 | 2120 | 2479 |
|  | May | 3992 | 1998 | 1994 | 2248 | 1442 | 806 | 4546 | 2087 | 2450 |
|  | dUN | 3988 | 2004 | 197\% | 2240 | 1449 | 791 | 4513 | 2075 | 2438 |
|  | dUL | 3984 | 2005 | 1989 | 2280 | 1479 | 782 | 4518 | 2058 | 2449 |
|  | AUG | 3982 | 2002 | 1980 | 2285 | 1488 | 796 | 4550 | 2098 | 2452 |
|  | SEP | 4002 | 2017 | 1985 | 2319 | 1520 | 799 | 4602 | 2113 | 2489 |
|  | DET | 4028 | 2039 | 1990 | 2324 | 1526 | 798 | 4637 | 2139 | 2498 |
|  | DEE | 4044 | 2050 | 1993 | 2370 | 1571 | 799 | 4852 | 2162 | 2500 |
| 1984 | JAN | 4058 | 2050 | 1972 | 2417 2414 | 1520 | 737 | 4737 | 2225 | 2512 |
|  | FEB | 4076 | 2060 | 2016 | 2405 | 1599 | 805 | 6629 4659 | 2165 | 2483 2488 |
|  | MAR | 4054 | 2040 | 2013 | 2403 | 1589 | 814 | 4635 | 2171 | 2464 |
|  | APR | 4104 | 2085 | 2019 | 2365 | 1566 | 800 | 4844 | 2181 | 2452 |

 SIC. STOCKS ARE MEASURED AT THE ENO DF TME PERIOD, 1971 DOLLAR VALUES ARE DBTAINED BY DEFLATING AT THE TMD DIGIT INDUSTRY LEVEL BY THE APPRDPRIATE INOUSTRY SELLING PRICE INDEXES.
changes df seasonally adjusted figures in millions of 1871 dollars



JUL 10, 1984
TABLE 31

LEAOING INDIGATORS OF CONSTRUCTION ACTIVITY
AND VALUE OF BUILDING PERKITS
PERCENTAGE CHANGES OF SEASONALIY ADJUSTED FIGURES

|  |  | FILTERED TMDEX OF CONSYRULTION |  |  | TOTAL | VELUE OF BUILDTNG PERMTTSNONAESTOENITAL |  |  |  | RESIDENTIAL | $\begin{aligned} & \text { POTAL FOK } \\ & 55 \\ & \text { MUNIC!- } \\ & \text { PALITIES } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | total | $\begin{aligned} & \text { MON- } \\ & \text { RESIOENTIAL } \end{aligned}$ | RESIDENTIAL |  | TOTAL | \MOUSTRIAL | COMMERCIAL | $\begin{aligned} & \text { IHSTIU- } \\ & \text { TJONAL AND } \\ & \text { GOVERMMENT } \end{aligned}$ |  |  |
| 1978 |  | - 1.5 | 7.2 | -7. 8 | 7.7 | 14.5 | 24.9 | 18.7 | -2.9 | 2.6 | 5.3 |
| 1980 |  | 4 | 9.9 | -7.5 | 8.2 | 25.2 | 45.3 | 15.9 | 31.3 | -3.9 | 10.8 |
| 1981 |  | 11.8 | 4.6 | 19.0 | 21.2 | 11.7 | -8.4 | 21.0 | 11.9 | 31.4 | 40.2 |
| 1982 |  | -32.1 | -25.9 | -37.5 | -31. 7 | -25.4 | -36. 7 | - 31.4 | 5.8 | -37.5 | -31.7 |
| 1983 |  | -1.1 | -26.1 | 23.9 | 13.8 | -14.2 | -14.3 | -20.8 | -3.0 | 44.5 | -8.1 |
| 1982 | 11 | -15.9 | -12.7 | - 89.5 | -23.4 | -25.6 | -31.1 | - 35.2 | 7.8 | $-20.1$ | -15.0 |
|  | III | -14.9 | -20.3 | -8.5 | 4. 2 | $-2.0$ | $-2.0$ | - 10.9 | 14.0 | 12.6 | -6. 1 |
|  | IV | 5.7 | -10.9 | 22.9 | 85.7 | -19.1 | -14.7 | -40.0 | 8. 6 | 56.7 | -10.3 |
| 1983 | I | 10.3 | -8.6 | 24.2 | 11.1 | 8.1 | 9.0 | 21.0 | -2.5 | 13.0 | 2.5 |
|  | 11 | . 7 | . 7 | . 8 | -6.5 | -5.8 | -11.7 | 7.8 | -17.0 | -6. 8 | 9.8 |
|  | 111 | -3. 1 | 4.9 | $-7.5$ | -. 3 | 10.4 | 13.8 | 21.3 | -4.9 | -6.5 | -9.6 |
|  | IV | -3.6 | 3.6 | -8.1 | 7.7 | 10.4 | 12.0 | 12.5 | B. 1 | 5.8 | 13.4 |
| 1984 | 1 | -2.6 | 2.1 | -5.9 | -6.4 | -5.3 | -9. 1 | . 4 | -12.9 | -7.2 | -3. 1 |
| 1983 | APR | . 1 | . 1 | 2 | 7.4 | -14,3 | 3.6 | 8.8 | -47. 6 | 18.3 | 8.2 |
|  | May | -. 3 | 1.1 | -1.3 | -20.8 | 23.8 | 10.3 | 4.2 | 81.5 | -37. 1 | 4.4 |
|  | JUN | -. 9 | 1.7 | -2.3 | 1.8 | 10.2 | -1. 1 | -15.0 | 49.9 | -4.2 | -23.0 |
|  | JUL | -1.2 | 1.8 | -2. ${ }^{\text {c }}$ | 6.8 | -11.1 | -5.1 | 21.7 | -38. 6 | 21.6 | -6. 5 |
|  | AUG | -1.1 | 1.6 | -3.0 | -. 7 | 16.4 | 11.1 | 12.8 | 24.4 | -11.0 | 9. 1 |
|  | SEP | -1.3 | 1.4 | $-3.0$ | 2. 3 | $-4.2$ | 26.2 | 3.2 | -26.9 | 7.3 | 22.7 |
|  | OCT | -1.3 | 1.2 | -2.7 | 8.5 | 12.4 | -19.8 | 12.5 | 34.8 | 5.8 | 8. 6 |
|  | NDV | -1.1 | 1.0 | -2.7 | -2.8 | -4.8 | 9.9 | -9.3 | -3.9 | -1.3 | -9.7 |
|  | DEC | -1.2 | . 8 | -2.5 | $-3$ | -1.5 | 27.4 | 1.4 | -20.0 | . 8 | -14.4 |
| 1984 | Jan | -3.3 | -3.1 | -3.3 | -1.7 | 9.1 | -13.7 | 20.0 | 6. 2 | -9.5 | 10.7 |
|  | FE8 | 3.0 | 6.9 | . 1 | -2.4 | -14.5 | -30.5 | $-14.5$ | -4.6 | 7.9 | -2. 1 |
|  | MAR | -. 4 | . 0 | -. 6 | -6. 3 | $-4.7$ | 34.7 | -16.2 |  | -7. 4 | - 7.4 |
|  | APR |  |  |  | 18.2 | 43.0 | 33.2 | 55.8 | 27.4 | 1.0 | -16.9 |




INDICATORS OF PERSOMAL EXPENDITURE ON GOODS
PERCENTAGE CHANGES OF SEASOMALIY GDUUSTED FJGURES

|  |  | CURRENT DOLIAR (1) |  |  |  |  | 1971 OOLIARS (2) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | TOTAL | $\begin{aligned} & \text { NEN } \\ & \text { PASSENGER } \\ & \text { CAR SALES } \end{aligned}$ | $\begin{aligned} & \text { DURABLE } \\ & \text { GODOS } \end{aligned}$ | $\begin{aligned} & \text { SEMI- } \\ & \text { DURABLE } \\ & \text { GOOOS } \end{aligned}$ | NON-DURABLE G0005 | TOTAL | NEN PASSENGER CMRALES | OURABLE G00DS | $\begin{gathered} \text { SENT } \\ \text { OURASLE } \\ \text { GOODS } \end{gathered}$ | NON-DURAELE GOODS |
| 1979 |  | 11.7 | 14.8 | 12.4 | 10.9 | 11.5 | 1.3 | 2.3 | 2.5 | . 8 | 2 |
| 1980 |  | 9.1 | 2.9 | 4.1 | 7.2 | 15.0 | -1.8 | -7. 3 | -6.1 | -3. 7 | 4.2 |
| 1981 |  | 13.1 | 9.7 | 14.4 | 12.9 | 12.4 | 1. ${ }^{\text {t }}$ | $-1.6$ | 5.2 | B. 2 | -3.2 |
| 1982 |  | 4.8 | -14.4 | -2.4 | 1.8 | 11.1 | -4.2 | -18.4 | -9.0 | -3.9 | , 4 |
| 1983 |  | B. 5 | 27.4 | 14.0 | 7. B | 5.8 | 5.1 | 22. 6 | 10.3 | 3.1 | 1.4 |
| 1982 | 11 | 2.7 | 5.7 | 2.0 | 2.0 | 3.5 | . 1 | 5.5 | . 1 | . 3 | 1 |
|  | III | . 1 | -3.6 | - 8 | - 1 | . 8 | -1. 1 | -4.4 | -1.5 | $-1.3$ | -. |
|  | IV | 1.9 | 5.3 | 4.9 | . 8 | . 6 | 1.3 | 4.7 | 4.2 | -. 3 | - 5 |
| 1883 | 1 | 2.5 | 5.7 | 1.9 | 4.7 | 2.0 | 2.0 | 3.8 | . 8 | 3.6 | 2.3 |
|  | 11 | 2.3 | 15.2 | 5.3 | 1.3 | . 8 | 1.6 | 14.4 | 5.3 | . 1 | -1.1 |
|  | 111 | 2.7 | . 0 | 4.5 | . 9 | 2.2 | 1.8 | -. 8 | 3.0 | .2 | 1.8 |
|  | IV | 2.2 | 17.9 | 5.4 | 1.4 | . 4 | 1.8 | 17.5 | 5.0 | .8 | -. 8 |
| 1984 | 1 | 1.8 | 6.7 | 2.1 | . 2 | 2.1 | .4 | 3.8 | 1.0 | -. 3 | . 2 |
| 1983 | APR | -4.5 | 5.7 | -1.8 | -8.0 | -4. 8 | -4.8 | 5.5 | -1.4 | -8.1 | $-6.7$ |
|  | MAY | 3.4 | -. 7 | 4.4 | 6.1 | 1.8 | 3.8 | -. 8 | 3.7 | 5.4 | 2.9 |
|  | JUN | 4.5 | $-.3$ | 4.1 | 7.4 | 3.8 | 4.7 | -. | 4.2 | 6.9 | 4.0 |
|  | dUL | -1.8 | -2.0 | . 4 | -5. 7 | -1.3 | $-2.1$ | -2. 4 | -. 2 | -5.9 | $-1.8$ |
|  | AUG | . 8 | 4.1 | 1.6 | . 4 | . 7 | . 3 | 3.8 | . 8 | . 4 | . 0 |
|  | SEP | -1.0 | - 8 | -3.2 | -. 2 | . 2 | -1.4 | -1.0 | -3.2 | -. 3 | -. 3 |
|  | OCT | 1.8 | 7.8 | 5.2 | 1.1 | -. 3 | 2.0 | 8.2 | 5.2 | . 7 | -. 4 |
|  | NOV | 1.1 | 13.0 | 2.1 | . | . 7 | . 8 | 11.8 | 2.1 | . 6 | - 1 |
|  | OEC | . 3 | $-3$ | 1.2 | -. 1 | -. 3 | .0 | . 2 | 1.2 | -. 4 | -. |
| 1984 | Jan | 1.4 | 4.4 | 1.4 | -. 2 | 2.0 | .9 | 2.6 | 1.7 | -. 5 | 1.5 |
|  | FEE | $-.9$ | -3.9 | $-1.7$ | . 7 | -. 9 | -1.7 | -5.8 | -3.0 | . 8 | -1.7 |
|  | MAR | 1.2 | 3.3 | 1.0 | $-.4$ | 2.0 | 1.5 | 4.7 | 2.5 | -. 5 | 1.7 |
|  | APR | . 5 | -8. 1 | - . $ا$ | 3.7 | . 1 | . B | -9.6 | -. 5 | 3.2 | . 2 |


(1) THESE INDICATORS ARE CALCULATED BY THE REMEIGHTIMG DF RETAIL TRADE BY TYPE OF BUSIMESS (CATALOGUE BJ-OOF) TO OBTAIM RETAIL TRAOE BY COMMODITY. THE WEIGNTS WERE TAKEN FROM THE 1974 RETAIL COMMODITY SURVEY (GATALOGUE GJ-S2E). PASSENGER CAR SALES ARE TAKEM FROM NEM MOTDR VEMICLE SALES (CATALDGUE E3-DO7) AND ARE USED AS AM INDICATDR OF SALES OF CARS TD PERSONS. SEASONAL ADJUSTMENT IS DONE GY COMNODITY, TO END POINT (SEE GLOSSARY). FOR MORE IMFORMATION REFER TO TECHHICAL NDTE. FEBRUARY 1982.
(2) THESE DATA ARE THE RESULT OF DEFLATION BY COMMODITY OF THE RETAIL SALES DATA GALCULATED BY TME METHODOLOEY EXPLAIMED BY FOOTNOTE 1.

## Labour

34 Labour Force Survey Summary, Seasonally Adjusted ..... 41
35 Characteristics of the Unemployed, Not Seasonally Adjusted ..... 41
36 Labour Force Summary, Ages 15-24 and 25 and Over, Seasonally Adjusted ..... 42
37 Labour Force Summary, Women, Ages 15-24 and 25 and Over, Seasonally Adjusted ..... 42
38 Labour Force Summary, Men, Ages 15-24 and 25 and Over, Seasonally Adjusted ..... 43
39 Employment by Industry, Labour Force Survey,
Percentage Changes of Seasonally Adjusted Figures ..... 43
40 Estimates of Employees by Industry, Percentage Changes of Seasonally Adjusted Figures ..... 44
41-42 Large Firm Employment by Industry, Percentage Changes of Seasonally Adjusted Figures ..... 44-45
43-44 Wages and Salaries by Industry, Percentage Changes of Seasonally Adjusted Figures ..... 45-46
45 Average Weekly Hours by Industry, Seasonally Adjusted ..... 46
46 Average Weekly Wages and Salaries by Industry, Percentage Changes of Seasonally Adjusted Figures ..... 47
47 Wage Settlements ..... 47

LAROUR FORCE SURYEY SUMMARY
SEASONALIY ADJUSTEO

|  |  | $\begin{aligned} & \text { LABOUR } \\ & \text { fORCE } \\ & \text { (1) } \end{aligned}$ | EMPLOYMENT |  |  |  | UHENPIOYMEXT RATE |  |  | $\begin{aligned} & \text { UNEMPLOY- } \\ & \text { MENT (1) } \end{aligned}$ | PARTICI- <br> PATIOM RATE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Torial } \\ (1) \end{gathered}$ | $\begin{gathered} \text { FULI- } 1 \text { IME } \\ (1) \end{gathered}$ | $\begin{gathered} \text { BART- YIME } \\ \text { (1) } \end{gathered}$ | $\begin{gathered} \text { PAID } \\ \text { MORKERS } 191 \end{gathered}$ | TOTAL | AGES 15-24 | $\begin{aligned} & \text { AGES } 25 \\ & \text { AMD OVER } \end{aligned}$ |  |  |
| 1979 |  |  | 3.1 | 4.1 | 3.6 | 7.6 | 4.2 | 7.4 | 12.9 | 5.4 | -7.9 | 63.4 |
| 1980 |  | 3.0 | 3.0 | 2.4 | 6.9 | 3.5 | 7.5 | 13.2 | 5.4 | 3.5 | 84.1 |
| 1981 |  | 2.9 | 2.8 | 2.2 | 6.8 | 2.8 | 7.5 | 13.2 | 5.6 | 3.8 | 64. |
| 1982 |  | 5 | -3.3 | -4.2 | 3.3 | -3. 5 | 11.0 | 18.8 | 8.4 | 46.3 | 54.9 |
| 1983 |  | 1.9 | . 8 | -. 4 | 7.6 | . 5 | 11.8 | 18.8 | 9.4 | 10.2 | 64.4 |
| 1982 | 111 | . | -1.3 | -2.2 | 4.5 | - 1.6 | 12.2 | 20.8 | 9.3 | 17.3 | 14.2 |
|  | IV | . 1 | -. 5 | -. 6 | -1.4 | -. 5 | 12.8 | 21.0 | 10.1 | 5.0 | 64.9 |
| 1983 | 1 | . 1 | 4 | . 1 | 2.8 | . 4 | 12.5 | 20.7 | 9.9 | $-2.0$ | 64.0 |
|  | 11 | 1.1 | 1. 4 | 1.2 | 2.5 | 9.1 | 12.3 | 20.6 | 9.6 | -. 7 | 64.5 |
|  | 111 | . 5 | 1.2 | 1.0 | 3.4 | 1.2 | 11.6 | 19.3 | 8.2 | -4.8 | 54.6 |
|  | IV | -. 1 | . 4 | . 3 | -. 6 | . 5 | 11.1 | 16.8 | 8.8 | -4. 1 | 64.3 |
| 1984 | $!$ | . 4 | 2 | . 4 | -. 7 | -. 1 | 11.3 | 18.5 | 9.1 | 2.0 | 54.3 |
|  | 11 | 6 | 5 | . 5 | . 3 | . 6 | 19.4 | 18.2 | 9.3 | 1.2 | 64.6 |
| 1983 | JUN | . 3 | . 5 | . 3 | 1.5 | . 2 | 12.1 | 19.9 | 9.6 | $-1.3$ | 54.6 |
|  | JUL | . 3 | . 5 | . 2 | 3.1 | . 5 | 11.9 | 18.5 | 9.5 | -1.6 | 54.8 |
|  | 紤 | - 1 | . 1 | . 3 | -. 4 | . 2 | 11.6 | 19.3 | 8.2 | -1.8 | 64.6 |
|  | SEP | - 1 | . 3 | . 8 | -2.4 | . 8 | 11.3 | 19.0 | 8.5 | -3.0 | 64.5 |
|  | OCT | -. 3 | -. 2 | -. 4 | . 2 | -. 3 | 11.2 | 16.6 | 8.9 | -1.6 | 64.2 |
|  | NOV | . 2 | . 3 | . 0 | . 9 | . 1 | 11.1 | 18.9 | 8.7 | . 1 | 54.3 |
|  | DEC | . 4 | . 4 | . 2 | 1.8 | . 5 | 11.1 | 18.8 | 8.7 | . 2 | 64.5 |
| 1984 | JAN | -. 3 | -. 4 | . 0 | - 1.9 | -. 7 | 11.2 | 18.7 | 8.9 | . 7 | 64. 2 |
|  | PE8 | . 5 | . 5 | . 4 | . 9 | . 5 | 11.3 | 18.5 | 8.1 | 1.5 | 64.5 |
|  | MAR | -. 2 | -. 3 | .0 | -1.2 | -. 3 | 11. 4 | 18.2 | 9.3 | . 3 | 64.3 |
|  | APR | . 2 | . 2 | . 1 | . 4 | . 3 | 11.4 | 18.5 | 9.1 | -. 1 | 64.4 |
|  | Mar | . 6 | . 2 | . 3 | -. 2 | . 3 | 11.7 | 18.7 | 9.5 | 3.2 | 64.7 |
|  | JUN | -. 1 | . 4 | . 0 | 1.5 | . 4 | 11.2 | 17.3 | 9.3 | -4.4 | 54.6 |

SOURCE: THE LABOUR FORCE CAMIDOUE 71-001. STMTISTICS CANADA
(1) PEREENTAGE EMAMGE

|  |  | TDTAL UM $=$ EMPLDYMENT <br> (1) | PERCENTAGE OF TOTAL UNEMPLUYE |  |  |  |  |  |  | LVERREE DURATION DF UNEMPLDY MENT (MEEKS) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | LDCKING | NdT [DOK]NG |  |  |
|  |  | T-4 MEER | $5 \cdot 13$ HEERS | 14 MEEKS ANO OVER | $\begin{aligned} & \text { FUTURE } \\ & \text { START } \end{aligned}$ | CAY | ON | $\begin{aligned} & \text { FUYURE } \\ & \text { NDA } \end{aligned}$ |  |
| 1999 |  |  | 836 | 26.0 | 26.9 | 32.6 | 4.4 | 1.4 | 5.3 | 3.5 | 14.8 |
| 1980 |  |  | 855 | 25.8 | 25.9 | 32.0 | 3.9 | 1.9 | 6.2 | 3.2 | 14.7 |
| 1981 |  | 898 | 25.9 | 26.1 | 32.2 | 4.2 | 1.8 | 6.3 | 3.5 | 15.2 |
| 1982 |  | 1314 | 20.9 | 25.2 | 38.1 | 2.6 | 2.3 | 6.6 | 2.2 | 17.2 |
| 1983 |  | 1448 | 19.2 | 23.9 | 46.7 | 2.7 | 1.5 | 4. 1 | 2.0 | 29.8 |
| 1982 | 111 | 1384 | 22.1 | 25.1 | 38.9 | 2.6 | 1.8 | 6. 0 | 2.5 | 17.7 |
|  | iv | 1455 | 19.6 | 27.0 | 42.3 | 1.7 | 2.3 | 6.1 | 1.0 | 18.8 |
| 1983 | 1 | 1630 | 15.8 | 24.8 | 48.5 | 2.0 | 2.2 | 5.3 | 1.4 | 20.8 |
|  | 11 | 1515 | 17.8 | 19.5 | 51.6 | 3.5 | 1.4 | 3.3 | 2.8 | 23.3 |
|  | 111 | 1353 | 21.6 | 23.8 | 43.3 | 3.2 | 1.2 | 4. 3 | 2.5 | 28.8 |
|  | IV | 1295 | 21.6 | 27.5 | 43.1 | 2.0 | 1.2 | 3.5 | 1.1 | 21.4 |
| 1984 | 1 | 1497 | 18.8 | 25.4 | 46.1 | 2.5 | 1.5 | 4.3 | 1.3 | 21.3 |
|  | 11 | 1430 | 20.3 | 20.3 | 48.6 | 3.6 | 1.1 | 2.8 | 3.1 | 23.0 |
| 1983 | dUN | 1482 | 19.2 | 21.1 | 48.5 | 3.8 | 1.3 | 3.1 | 2.9 | 23.2 |
|  | WUL | 1415 | 21.5 | 23.2 | 44.0 | 3.3 | 1.5 | 4.9 | 1.5 | 21.5 |
|  | , UG | 1375 | 18.0 | 25.7 | 42.9 | 3.3 | 1.1 | 5.1 | 3.9 | 22.2 |
|  | SEP | 1289 | 25.4 | 22.5 | 43.1 | 3.0 | 1.0 | 3.0 | 2.0 | 21.8 |
|  | DET | 1253 | 22.9 | 25.8 | 44.0 | 1.9 | 1.1 | 3.2 | 1.1 | 22.0 |
|  | MDV | 1297 | 22.3 | 28.2 | 41.5 | 2.3 | 1.2 | 3.2 | 1.2 | 21.4 |
|  | DEC | 1336 | 19.6 | 28.4 | 43.9 | 1.6 | 1.3 | 4.1 | 1.0 | 20.9 |
| 1984 | JAM | 1473 | 22.3 | 25.9 | 42.0 | 2.2 | 1.6 | 4.6 | 1.2 | 19.9 |
|  | FEB | 1476 | 16.7 | 26.7 | 47.4 | 2.7 | 1.4 | 3.9 | 1.2 | 21.8 |
|  | MAR | 1541 | 17.5 | 23.6 | 49.1 | 2.6 | 1.5 | 4.2 | 1.6 | 22.3 |
|  | APR | 1468 | 19.1 | 18.5 | 51.1 | 3.7 | 1.4 | 3.4 | 2.9 | 22.9 |
|  | MAY | 1480 | 21.4 | 19.7 | 48. 1 | 3.9 | 1.2 | 2.4 | 3.4 | 22.8 |
|  | JUN | 1362 | 20.6 | 22.6 | 46.5 | 3.9 | . 7 | 2.5 | 3.2 | 23.2 |

(i) ThOUSANDS OF PERSONS.
$\triangle$ ABOUR FOREE SUMMARY, AGES $15-24$ AND 25 AND OVER SEASONALIY ADJUSTED

|  |  | AGES 15-26 |  |  |  |  | DGES 25 dKD OVE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { TABOU6 } \\ \text { FORCE } \\ \text { (1) } \end{gathered}$ | ERPLDY- <br> MENT <br> (1) | UNEMPLOY. MENT (i) | $\begin{aligned} & \text { TMEMPLDY } \\ & \text { MEHT } \\ & \text { RATE } \end{aligned}$ | $\begin{aligned} & \text { PARTIEI- } \\ & \text { PATION } \\ & \text { RATE } \end{aligned}$ | LABOUR FDRCE (1) | EMPLOYMENT (1) | UNEMPLOYMENT <br> (1) | UNEMPDOYMEMT RATE | $\begin{aligned} & \text { PARTICT- } \\ & \text { PATION } \\ & \text { RATE } \end{aligned}$ |
| 1978 |  | 3.4 | 5.3 | -7. 6 | 12.9 | 86.2 | 3.0 | 3.7 | -8. 6 | 5.4 | 62.5 |
| 1980 |  | 2.0 | 1.7 | 4.1 | 13.2 | 67.2 | 3.4 | 3.4 | 3.4 | 5.4 | 63.1 |
| 1981 |  | . 5 | . 4 | . 9 | 13.2 | 67.7 | 3.7 | 3.6 | 6.3 | 5.6 | 53.8 |
| 1982 |  | -4.0 | -10. 1 | 36.4 | 18.8 | 85.8 | 2.0 | -1.1 | 54.6 | 8.4 | E3. 5 |
| 1983 |  | -1.3 | -2.5 | 4.3 | 18.8 | 66. 1 | 2.9 | 1.0 | 14.5 | 9.4 | 63.8 |
| 1982 | 111 | -. 3 | -3.8 | 16.6 | 20.8 | 65.9 | 9 | -. 6 | 17.8 | 9.3 | 63.7 |
|  | IV | -. 5 | -. 7 | 2 | 21.0 | 65.8 | 4 | -. 5 | 8.5 | 10.1 | 63.6 |
| 1983 | 1 | -. 8 | -. 5 | -2. 1 | 20.7 | 65.5 | 4 | . 7 | -2.0 | 9.9 | 63.5 |
|  | 11 | . 3 | 5 | $-3$ | 20.6 | E6.0 | 1.4 | 1. 5 | -. 9 | 9. 6 | 64.1 |
|  | 111 | , 3 | 1.8 | -6. 2 | 19.3 | 56.5 | . 6 | 1.0 | -3.8 | 9.2 | 64.1 |
|  | IV | -1.4 | -. 8 | -3. 6 | 18.8 | 65.9 | 2 | . 7 | -4.3 | 8.8 | 63.9 |
| 1984 | 1 | -. 1 | . 3 | -1.8 | 18.5 | 66.1 | . 5 | . 1 | 4.5 | 9.1 | 63.9 |
|  | 11 | . 4 | . 7 | -. 9 | 18.2 | 66.8 | 6 | . 4 | 2.5 | 9.3 | 63.9 |
| 1983 | JUN | -. 2 | . 9 | -4.4 | 19.9 | 66.3 | 4 | . 3 | 8 | 9.6 | 64.2 |
|  | JUl | . 6 | 1.1 | -1.4 | 19.5 | 56.8 | . 2 | . 4 | - 1.8 | 9.5 | 64.1 |
|  | 2UG | -. 7 | -. 5 | -1. 8 | 19.3 | 66.4 | . 1 | . 3 | -2.2 | 9.2 | 64.1 |
|  | SEP | -. 4 | . 0 | -2.1 | 19.0 | 86.3 | . 0 | . 4 | -3.6 | 8.9 | 64.0 |
|  | OCT | -1. 1 | -. 7 | -2.8 | 18.6 | 65.9 | -. 1 | . 0 | -. 7 | 8.9 | 63.8 |
|  | NOV | . 2 | -. 1 | 1.7 | 18.8 | 65.8 | . 2 | . 4 | -1.0 | 8.7 | 63.8 |
|  | OEC | . 2 | . 3 | -. 2 | 18.8 | 86.1 | .4 | , 4 | . 5 | 8.7 | 64.0 |
| 1984 | JAN | -. 7 | -. 5 | -1.5 | 18.7 | 65. 8 | -. 2 | - 4 | 2. 1 | 8.9 | 63.8 |
|  | FES | . 8 | 1.0 | -. 2 | 18.5 | 66.4 | . 6 | . 4 | 2.6 | 9.1 | 64.0 |
|  | MAR | -. 6 | -. 2 | -2.2 | 18.2 | 66.2 | -. 1 | -. 3 | 1.8 | 9.3 | 53.8 |
|  | APR | E | . 1 | 2.5 | 18.5 | 66.7 | 1 | . 3 | $-1.7$ | 9.1 | 53.7 |
|  | MAY | . 9 | .7 | 2.0 | 18.7 | 67.4 | 4 | 1 | 4.0 | 9.5 | 63.9 |
|  | JUN | $-1.8$ | -. 2 | $-9.3$ | 17.3 | 86.2 | 4 | . 5 | -1.3 | 9.3 | 64.1 |

SOURCE: THE LREOUR FOREE, CRTALOGUE ?T-001, STATISYTES EANADA.
(i) PERCENTAGE CHANGE

LAGOUR FDRCE SUMMARY, MOMEN, MGES $15-24$ AND 25 AND OVER SEASONALLY ADUUSTED

|  |  | WGE 5 15-24 |  |  |  |  | StIE 25 LND OVER |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { IgEOUK } \\ \text { F OREE } \\ \text { (1) } \end{gathered}$ | EXPTDY- <br> MENT <br> ( 1 ) | UNEMPIOYMENT (1) | UNERPIOY- MENT RATE | PRRTICI- PATION RATE | $\begin{gathered} \text { LABOUK } \\ \text { FORCE } \\ \text { (1) } \end{gathered}$ | $\begin{aligned} & \text { EMPLOY: } \\ & \text { MENT } \\ & \text { ( } 1\} \end{aligned}$ | $\begin{aligned} & \text { OHEMPIOY- } \\ & \text { MENT } \\ & \text { (1) } \end{aligned}$ | $\begin{aligned} & \text { UNEMPLOY: } \\ & \text { MENT } \\ & \text { RATE } \end{aligned}$ | $\begin{aligned} & \text { PARTICT: } \\ & \text { PATION } \\ & \text { RATE } \end{aligned}$ |
| 1878 |  | 4.0 | 5,3 | -4.9 | 12.7 | E1. 0 | 4.4 | 5.3 | -5.8 | 7.0 | 45.0 |
| 1880 |  | 3.0 | 3.1 | 2.9 | 12.6 | 82.6 | 5.8 | 6. 4 | -. 9 | 6.5 | 46.4 |
| 1981 |  | 6 | 1.0 | -2.2 | 12.3 | 83.2 | 6.3 | B. 1 | 8.0 | 8.7 | 48.1 |
| 1982 |  | $-2.7$ | -7.0 | 28.0 | 18.1 | 82.3 | 3.3 | . 9 | 36.7 | 8.8 | 48.5 |
| 1983 |  | -. 8 | -2.0 | 4.5 | 17.0 | 82.8 | 4. 8 | 4.0 | 13.4 | 9. 8 | 49.5 |
| 1982 | 111 | -. 4 | $-3.5$ | 18.9 | 17. ${ }^{\text {B }}$ | 62.2 | 1.0 | , 3 | 8.2 | 9.3 | 48.6 |
|  | IV | -. 1 | -. 1 | $=.3$ | 17. | 82.4 | . ${ }^{\text {B }}$ | . 2 | 7.0 | 9.9 | 48.8 |
| 1983 | 1 | -. 1 | 0 | -. 5 | 17.7 | 82.6 | 1.4 | 1.1 | 4.0 | 10.2 | 49.2 |
|  | 11 | -. 1 | . 0 | -. 5 | 17.6 | 82.8 | 1.7 | 2.2 | -2.8 | 9.7 | 49.7 |
|  | 111 | -. 1 | 1.2 | -6. 2 | 16. 5 | 63.1 | 7 | 1.2 | -3.5 | 9.3 | 49.8 |
|  | IV | $-1.5$ | -1. 1 | $-3.4$ | 16.2 | 82. 5 | . 7 | . 8 | -. 7 | 9.2 | 49.9 |
| 1884 |  | . 2 |  | . 8 | 16.3 | E3.0 | 1.1 | . 8 | 6. 6 | 9.5 | 50.2 |
|  | II | . 0 | . 2 | -. 9 | 15. 1 | 63.4 | . 7 | . 4 | 3.5 | 9.7 | 50.2 |
| 1983 | JUN | 0 | 8 | -3.6 | 17.2 | 63. 1 | . 5 | B | -. 0 | 9.5 | 49.8 |
|  | JUL | . 4 | 1.2 | $-3.4$ | 15.5 | 63.5 | . 1 | . 3 | -1.7 | 9.4 | 48.8 |
|  | AUE | -1.0 | -. 8 | $-2.2$ | 18.4 | 83.0 | . 3 | . 3 | . 0 | 8.4 | 49.8 |
|  | SEP | -. 3 | -. 7 | 1.0 | 16. 7 | 62.9 | . 2 | , | -1.7 | 9.2 | 49.8 |
|  | OCT | -. 0 | - 4 | -2.6 | 15.4 | 82.5 | -. 2 | - 2 | . 3 | 9.2 | 49.5 |
|  | MOV | -. 4 | -. 1 | -2.2 | 16. 1 | 62.3 | . 8 | . 7 | -. 3 | 9.1 | 48.8 |
|  | DEC | . 5 | . 4 | . 8 | 16.2 | 82.9 | . 7 | . 6 | 1.2 | 9.2 | 50.1 |
| 1984 | dAM | - . 5 | -1.0 | 1.4 | 16.5 | 82.5 | - 1 | -. 3 | 1.4 | 9.3 | 50.0 |
|  | FE8 | 1.3 | 1.4 | . 9 | 16.4 | 83.4 | . 7 | . 4 | 2.8 | 9.5 | 50.2 |
|  | MAR | - . 8 | -. 3 | -3.1 | 18.0 | 83.1 | . 3 | . 1 | 1.7 | 9.5 | 50.3 |
|  | APR | 4 | . 3 | . 9 | 16. 1 | 83.4 | - 3 | - 1 | -1.4 | 9.5 | 50.0 |
|  | May | . 7 | . 0 | 4.5 | 18.7 | 84.0 | . 6 | . 2 | 4.4 | -1. 8 | 50.2 |
|  | SUN | -2.3 | $-1.0$ | -8. 7 | 15.6 | 82.7 | . 4 | . 4 | -. 3 | 8.8 | 50.3 |

SOURCE: THE LABOUR FDRCE: CATALDEDIE T-001, STATYSTIES CANADA
(1) PERCENTMGE Chamge

|  |  | A6E5 15-24 |  |  |  |  | HGES 35 AND OVEE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { TMEOUR } \\ \text { FORCE } \\ \text { (1) } \end{gathered}$ | EMPLOT- MENT (1) | UNEMPIOY. MENT <br> (1) | $\begin{aligned} & \text { UNEMPLOF- } \\ & \text { MENT } \\ & \text { RATE } \end{aligned}$ | $\begin{aligned} & \text { PARTICT- } \\ & \text { PATIDN } \\ & \text { RATE } \end{aligned}$ | $\begin{gathered} \text { CABOUR } \\ \text { F DRCE } \\ \text { (1) } \end{gathered}$ | EMPlor- MENT (1) | UREMPLOY MENT (1) | $\begin{aligned} & \text { UNEFPTOY- } \\ & \text { MENT } \\ & \text { RATE } \end{aligned}$ | $\begin{aligned} & \text { PGRTICI- } \\ & \text { PATIDM } \\ & \text { RATE } \end{aligned}$ |
| 1979 |  | 3.0 | 5.2 | -9.7 | 13.2 | 71.3 | 2.1 | 2.8 | -11.0 | 4.5 | 81.0 |
| 1880 |  | 1.2 | . 5 | 5.1 | 13.7 | 71.8 | 2.0 | 1.8 | 6.8 | 4.8 | 80.7 |
| 1981 |  | . 4 | $-.1$ | 3.6 | 14.1 | 72.3 | 2.1 | 2.0 | 4.4 | 4.8 | 80.5 |
| 1982 |  | -5.0 | -12.8 | 42.1 | 21.1 | 89.3 | 1.1 | -2.4 | 70.6 | 8.2 | 79.5 |
| 1983 |  | -1.6 | -3.2 | 4.2 | 22.4 | 89.2 | 1.7 | . 5 | 15.0 | 9.2 | 79.1 |
| 1982 | 111 | -. 2 | -4.4 | 18.5 | 23.5 | 89.5 | . 8 | -1. 1 | 24.8 | 9.3 | 75.8 |
|  | IV | -. 8 | -1.3 | . 5 | 23.8 | 69.1 | . 0 | -. 9 | 9.4 | 10.2 | 75.4 |
| 1983 | 1 | $-1.5$ | -1.0 | -3. 1 | 23.5 | 88. | -. 2 | . 4 | -5.8 | 9.6 | 78.8 |
|  | 11 | 7 | 1.0 | -. 2 | 23.3 | 89.1 | 1.2 | 1.3 | . 4 | 9.5 | 79.3 |
|  | 111 | \% | 2.7 | -5. 2 | 21.7 | 59.8 | 4 | . 9 | -4.0 | 9.1 | 79.2 |
|  | IV | $-1.3$ | -. 5 | -4. 1 | 21. 1 | 59.2 | -. 1 | . 6 | -5.8 | 8.5 | 78.8 |
| 1884 | I | -. 4 | , | $-3.7$ | 20.4 | 69.2 | . 1 | -. 3 | 4.4 | 8.9 | 78.4 |
|  | [1] | . 8 | 1.2 | $-1.0$ | 20.0 | 70.1 | . 6 | . 5 | 1.8 | 8.0 | 78.5 |
| 1983 | JUN | -. 3 | 1.1 | -6.0 | 22.3 | 59.4 | . 3 | . 2 | 2.1 | 9.7 | 79.4 |
|  | dUL | . | 1.0 | . 0 | 22.1 | 70.0 | . 2 | . 4 | -1.8 | 9.5 | 79.5 |
|  | 㒂 | -. 4 | - 2 | -1.2 | 21.9 | 88.8. | -. 1 | . 3 | -3. | 8.2 | 79.8 |
|  | SEP | - . 5 | . 7 | -4.7 | 21.0 | 89.8 | -. 1 | 4 | -4.9 | 8.7 | 79.0 |
|  | OCT | - 1.4 | -. 8 | -3.1 | 20.6 | 88.8 | -. 1 | . 1 | $-1.4$ | 8.6 | 78.8 |
|  | MDY | . 8 | - . 2 | 4.5 | 21.4 | B9.4 | . 0 | , 1 | -1.5 | 8.5 | 78.7 |
|  | DEC | -. 1 | 2 | -. 8 | 21.2 | 69.4 | . 3 | . 3 | . 0 | 8.5 | 78.8 |
| 1984 | Jan | -. 9 | . 0 | -3.4 | 20.6 | \$9.0 | -. 3 | $=.5$ | 2.5 | 8.7 | 78.4 |
|  | F58 | . 3 | . 7 | -1.0 | 20.4 | 19.4 | . 5 | . 3 | 2.5 | 8. 8 | 78.7 |
|  | M ${ }^{\text {a }}$ | - 4 | -. 1 | -1. 8 | 20.1 | 89.2 | -. 4 | -. 5 | 2.0 | 8.1 | 78.2 |
|  | APR | . 7 | . 0 | 3.6 | 20.7 | 49.8 | . 3 | . 5 | -2.0 | 8.9 | 78.3 |
|  | May | 1.1 | 1.3 | . 3 | 20.5 | 70.7 | . 3 | . 0 | 3.8 | 9.2 | 78.5 |
|  | JUN | -1.5 | . 6 | -9.9 | 18.8 | 68.7 | . 5 | .9 | -2.1 | 8.8 | 78.7 |


(1) PERCENTAGE CHANGE.

JUL 8, 1984
TAgtE 39
3:27 PM EMPLDYMENT GY INDUSTRY, LABOUR FORCE SURVEY
PERCENTAGE CHAMGES OF SEASOMALEY MDJUSTEO FIGURES

|  |  | GOOES TNDUSTRIES |  |  |  |  | SHVICI TNDUSTRTES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { TOTAL } \\ \text { EXCLUDING } \\ \text { MGRICULTURE } \end{gathered}$ | rotal <br> EXCLUDING <br> AGRICULTURE | $\begin{aligned} & \text { pIMMARY } \\ & \text { INDUSTRIES } \\ & \text { EXCLUDIMG } \\ & \text { ABRICULTURE } \end{aligned}$ | MANUFACTURIME | CONSTRUC: TION | TOTAL | TRINSPOR- TATION. COMUNICA- TION AND OTHER UTILITIES | TRADE | $\begin{aligned} & \text { TTMAREE } \\ & \text { IMSURANCE } \\ & \text { AMD REAL } \\ & \text { ESTARE } \end{aligned}$ | OTMER (1) |
| 1979 |  | 4.2 | 4.9 | 5.8 | 5.9 | 1.6 | 3.8 | 5.1 | 4.0 | 1.5 | 3.9 |
| 1880 |  | 3.2 | 1.6 | 8. 1 | 1.8 | -3. 1 | 4.0 | . 3 | 1.8 | 10.3 | \%, 1 |
| 1981 |  | 2.8 | 2.0 | 7.7 | . 5 | 4.3 | 3.2 | . 7 | 2. | -2.8 | 5.1 |
| 1882 |  | -3.2 | -9.5 | -18.1 | -9.0 | -8.3 | -. 5 | -3.0 | -1. 8 | 1.2 | . 4 |
| 1983 |  | . 7 | -2.5 | 3.7 | -2, 3 | -5. 2 | 1.9 | -1. 7 | . 1 | . 2 | 3.7 |
| 1982 | III | -1. 5 | -3. 3 | -3.5 | -3.2 | -3. | -. 7 | -1.7 | -9. 7 | -4.0 | E |
|  | IV | -. 5 | - 3.0 | 1.3 | -3.7 | $-2.5$ | . 3 | 3.0 | -1.7 | -2.3 | 1.0 |
| 1983 | 1 | . 6 | . 2 | 5.5 | . 0 | -1.8 | . | $-1.7$ | . 8 | 2.8 | . 7 |
|  | II | 1.3 | 1. 5 | 3.1 | 1.2 | 2.0 | 1.3 | -. 5 | 1.8 | -. 2 | 1.8 |
|  | 111 | 1.0 | 2.0 | . 2 | 2.7 | . 2 | . 8 | . 5 | . 5 | 1.8 | . 8 |
|  | IV | . 5 | . 8 | -3.8 | 2.1 | -1,3 | 3 | -1. 8 | 5 | 2.8 | 2 |
| 1984 | I | . 2 | $=.6$ | 1.4 | $-.4$ | -2. | 4 | -1.0 | 1.8 | . 2 | . 1 |
|  | II | 4 | 2.0 | 3.8 | 1.3 | 3.6 | -. 1 | 1.2 | . 0 | $-1.2$ | -. 3 |
| 1883 | JUM | . 2 | 1 | 1.1 | . 4 | -1.2 | 4 | -2.7 | 7 | 1.5 | 8 |
|  | WUL | . 4 | . | -. 3 | . 5 | 1.1 | 4 | 2.5 | - 1 | 1.0 | . 0 |
|  | 400 | . 2 | . 5 | 1.7 | . 7 | -. 7 | 1 | -. 2 | . 3 | -. 5 | . 2 |
|  | SEP | . 9 | 1.4 | -2.7 | 2.3 | . 5 | , 3 | - . 2 | 4 | 1.0 | . 2 |
|  | OCT | -. 3 | - 5 | -3.2 | .1 | -. 8 | $-.3$ | $-2.2$ | - 2 | . 7 | . 0 |
|  | MOV | . 2 | . 3 | 1.1 | . 3 | -. 4 | . 1 | 1.1 | . 3 | 1.8 | -. 4 |
|  | DEC | . 4 | . 0 | -. 4 | .4 | -. 8 | . 8 | . 5 | . 3 | 1.1 | . 7 |
| 1984 | JAN | -. 4 | - 1.4 | $-1.1$ | -. 7 | -4. 1 | -. 2 | $-1.5$ | 1. 8 | -. 2 | -. 5 |
|  | PE8 | . 5 | 1. ${ }^{\text {B }}$ | 1.8 | . 4 | 5.4 | . 3 | -. 2 | . 1 | -1.3 | .7 |
|  | MAR | -. 3 | 0.7 | 3.8 | . .7 | -3.0 | -. 2 | . 4 | - . | -. 3 | -. 2 |
|  | APR | . 1 | 1.1 | 1.4 | . 7 | 4.8 | -. 3 | . 6 | . 0 | -2.1 | -. 4 |
|  | Mar | . 3 | -. 2 | -. 3 | . 7 | -1.4 | . 3 | . 3 | . 5 | 1.0 | . 2 |
|  | du* | . 4 | 1.1 | -. 7 | 1.3 | 1.1 | .2 | . 7 | . 2 | 2.8 | -. 2 |

SOUREE: THE LAEOUR FORCE, CATALDEUE $9=001$, STATISTIES CAMAOK
(1) COMMUNITY. BUSINESS. PERSONAL SERYICES AMO PUBLIE ABMIMISTRATIOM

# EMPLOYMENT BY INDUSTRY, SURYEY OF EMPLDYMENT, PAYROLIS aMD hDURS 

 percentage changes of seasonmlly adjusteo figures|  |  | GOODS INDUSTRIES |  |  |  |  | SERVICE TNOUSTRIES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | total <br> Excluding <br> AGRICULTURE | total <br> Excludina agRICULTURE | PRIMARY InDUSTRIES EXCLUDING AGRICUITURE | $\begin{aligned} & \text { MANU- } \\ & \text { FACTURINE } \end{aligned}$ | $\begin{aligned} & \text { CONSTRUCT- } \\ & \text { TION } \end{aligned}$ | TOTAL | $\begin{aligned} & \text { TRANSPORT- } \\ & \text { ATION. } \\ & \text { COMUNICA- } \\ & \text { TION AND } \\ & \text { OTHER } \\ & \text { UTIIITIES } \end{aligned}$ | Trade | $\begin{aligned} & \text { FINANCE } \\ & \text { INSURANCE } \\ & \text { AND } \\ & \text { REAL } \\ & \text { ESTATE } \end{aligned}$ | OTHER SERVICES (1) |
| 1979 |  | 3.5 | 4.9 | 7.3 | 3.9 | 8.9 | 3.1 | 2.1 | 3.3 | 2.9 | 3.2 |
| 1980 |  | 2.1 | -. 5 | 7.6 | -1.2 | -2.1 | 3.2 | 2.8 | 2.6 | 2.9 | 3.8 |
| 1981 |  | 3.4 | 2.2 | 1.9 | 1.9 | 4.3 | 4.0 | . | 4.9 | 3.1 | 4.6 |
| 1982 |  | -3.3 | -10.4 | -13.8 | -9.2 | -13.3 | -. 4 | -2.7 | $-3.2$ | . 3 | 3.4 |
| 1983 |  | - . 8 | -2.1 | -8.4 | -. 2 | -7. 1 | -. 5 | -2.9 | -3.2 | -. 7 | 1.3 |
| 1982 | 11 | -1.5 | -5.1 | -7.3 | -4.0 | -8. 6 | - 1 | -1.5 | -1.6 | 2 | . 9 |
|  | 111 | -1.8 | -3.5 | -7. 1 | -2.7 | -4.5 | -1.0 | -1.2 | -2.4 | - 8 | - 2 |
|  | iv | -1.7 | -3.3 | -5. 2 | -3.6 | -. 7 | -1.1 | -1.9 | -2.1 | -. 7 | - 5 |
| 1883 | 1 | . 5 | 8 | . 3 | 1.8 | -2.9 | 3 | . 6 | . 0 | - 4 | . 5 |
|  | 11 | 8 | 2.6 | -. 6 | 3.3 | . 9 | 4 | -. 9 | - . 1 | 0 | 9 |
|  | 111 | 6 | 1.7 | 1.8 | 1.8 | 2.1 | 3 | -. 7 | . 3 | 1.3 | . 3 |
|  | iv | 5 | - 4 | 1.6 | . 0 | -3.5 | d | . 7 | 2 | - . 2 | 1.2 |
| 1984 | 1 | -. 6 | -3.1 | -. 7 | -4. 1 | . 8 | 3 | . 1 | -. 8 | 5 | 9 |
| 1883 | APR | - 2 | 1.0 | . 7 | 1.1 | . 8 | - 6 | -1.5 | -1. 1 | -. 5 | -. 2 |
|  | may | . 7 | 5 | - 4 | . 8 | $-.4$ | 7 | -. 2 | . 1 | 7 | 1.2 |
|  | Jun | . 0 | 7 | . 0 | . 3 | 3.1 | - 2 | -. 3 | 6 | 0 | - 6 |
|  | Jut | - 3 | 5 | -1.0 | 6 | 1.3 | -. 5 | -. 9 | - .4 | 6 | -. 7 |
|  | Quta | . 7 | 7 | 3.9 | 8 | -1.3 | 6 | . 5 | 2 | 2 | 8 |
|  | SEP | 6 | 2 | 1.7 | 2 | -. 8 | 8 | 6 | . 3 | 1.0 | 1.1 |
|  | OCt | . 0 | -. 9 | - 7 | . 2 | -1.6 | 1 | . 0 | -. 1 | -. 7 | 3 |
|  | mov | . 2 | - . 3 | 6 | -. 2 | -1.0 | . 4 | . 1 | 3 | . 2 | . 5 |
|  | DEt | -. 9 | -1.2 | $-1.0$ | -1.3 | 9.8 | - 0 | 3 | -. 6 | $-1.1$ | -9. 2 |
| 1984 | Jan | . 9 | . 8 | 2.8 | . 2 | 2.2 | 7 | -. 5 | . 0 | 1.1 | 1.2 |
|  | FEE | -. 8 | -3.7 | -3.4 | -4.4 | -. 7 | . 1 | . 9 | -1.2 | . 3 | . 5 |
|  | MARR | -4 | -1.5 1.4 | $\begin{array}{r}-2.3 \\ \hline 3.2\end{array}$ | -1.6 -1.2 | 7.1 | 1.8 | -. 5 | 2.88 | - 8 | 7.0 |
|  | APR | 1.4 | 1.4 | 3.2 | 1.2 | 1.1 | 1.4 | . 8 | 2.8 | 8 | 1.0 |

SOURCE: EMPLOMMEN EARNINGF MKD HOURS CATALOGUE $72-002$ STATISTICS CINADA.
(1) COMmunity, gusimess. PERSOMAL SERvices ano pugilic admimistration.

TABLE 41
$5: 16 \mathrm{PM}$

LARGE FIRM EMPLDYMEMT BY INDUSTRY (1)
PERCENTAGE CHANGES DF SEASOMALLY ADJUSTED FIGURES

|  |  | $\begin{gathered} \text { TNDUSTRIGL } \\ \text { COMPOSITE } \\ (2) \end{gathered}$ | FORESTAY | Minsmg | MANUFSETURING |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | TOTAL |  |  | DURABLE | NONDURABLE |
| 1978 |  |  | 1.5 | 4.4 | -3.0 | 1.1 | 8.9 | 5 |
| 1979 |  | 2.8 | 2.3 | 7.5 | 3.0 | 3.9 | 2.1 |
| 1980 |  | 1.1 | -4.0 | 11.5 | -1. | -3.0 | -. 7 |
| 1981 |  | 2.1 | -8. 8 | 3.5 | . 6 | -. 3 | 1.5 |
| 1982 |  | -6.0 | -15.5 | - 20.8 | -8.3 | - 12.0 | -6.6 |
| 1981 | 11 | 7 | $-2.0$ | 4 | 1.1 | 1.7 | 4 |
|  | 111 | -. 5 | -6. 1 | $-1.7$ | -1.7 | $-3.0$ | -. 5 |
|  | IV | -. 3 | . 9 | . 2 | -2, 3 | -2.5 | -1.5 |
| 1982 | 1 | -2.0 | $-3.7$ | $-.3$ | -2.7 | -2.8 | -2. 6 |
|  | 11 | -2.7 | -8.8 | -5.7 | -3.2 | -4.6 | -2.0 |
|  | 111 | -2.4 | 1.1 | -11.4 | -2.5 | $-3.6$ | -1.3 |
|  | IV | $-2.8$ | - 85.0 | -1. 3 | -4.5 | -5. 2 | -2.9 |
| 1885 | 1 | -. 6 | 13.1 | -. 0 | 4 | . 1 | . 2 |
| 1982 | Mar | $-.7$ | $-3$ | $-.9$ | -. 8 | $=.8$ | - . 8 |
|  | mpr | $-1.0$ | -5.0 | -3.0 | -1.8 | -2.0 | -1.1 |
|  | MAY | -1.2 | - 2.5 | $\therefore .7$ | 0.7 | -8.5 | . 3 |
|  | JUM | -. 8 | -7.7 | - 7.4 | $-1.2$ | -1.7 | -1. 1 |
|  | JUL | -. 5 | 4.8 | -4.1 | - 3 | -1.1 | 2 |
|  | AUG | -. 9 | 2.8 | -4.2 | -1.0 | $=.2$ | . 0 |
|  | SEP | $-1.0$ | 9.6 | 1.1 | $-1.7$ | $-2.1$ | -2.5 |
|  | OCT | -1.5 | -9.2 | . 6 | -2.3 | -3.7 | -1.0 |
|  | MOV | -. 4 | -9.1 | -1.2 | - 8 | - 1.0 | -. 2 |
|  | DEC | -. 3 | $-7.1$ | -. 9 | -. 8 | -1.1 | -. 5 |
| 1983 | JAM | -. 2 | 37.0 | -1.0 | 1.1 | 1.1 | . 6 |
|  | FE8 | . 2 | -12.9 | 3.1 | . 4 | . 4 | 3 |
|  | Mar | -. 5 | -5.9 | -2.5 | -. 4 | -. 3 | $=.5$ |

SOURCE: EAPLOYNENT, EARNINGS AND HOURS, CATALOGDE 72-002, STATISTIES CANADA.
BASED ON 1960 STAMDARD INDUSIRIAL CLASSIFICATION.
(1) THE DATA in THIS YABLE ARE MO LONGER avAIL ABLE
(2) EXCLUDES MGRICUITURE. FISHIMG AMO TRAPPING. EDUCAIION, HEALTM, RELIGIDUS ORGANIZATIONS AMO PUBLIC AOMINISTRATION AND DEFEMSE.

LARGE FIRM EMPLOYMENT GY INDUSTRY (1)
PERCENTAGE CHANGES OF SEASOMALIY ADJUSTED FIGURES continued


SOURCE: EMPLOFNENY, EARNTACS AND HOURS CKYALOEDE $72-602$. STATISTICS CANADA.
BASED ON 1960 STANDARD INDUSTRIAL CLASSIFICATIO

JUL 12. 1984
TAELE 43
s: 18 Pm

MAGES AND SALARIES BY INDUSTAY
PEREENTAGE CHANGES DF SEASOMALLY GDNUSTED FIGURES

|  |  | G000S INOUSTRIES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | TOTAL | AGRITULTURE | FORESTRY | Mining | MINOFAC: TUR1NG | CONSTRUE: TIOM |
| 1978 |  | 13.3 | 13.4 | 13.9 | 21.2 | 14.2 | 7 E |
| 1980 |  | 11.1 | 8.0 | 9.7 | 25.4 | 10.4 | 8.7 |
| 1981 |  | 14.8 | 10.0 | 3.8 | 19.2 | 13.8 | 18.8 |
| 1982 |  | -. 8 | 6.0 | -8.8 | 3.0 | . 2 | - 1.2 |
| 1883 |  | 4.0 | E. 6 | 14.4 | -1.6 | B. 1 | -1.8 |
| 1982 | 11 | $-3.0$ | 4.7 | -2.3 | -4.0 | -. 7 | -10.9 |
|  | 111 | -2.5 | 1.1 | -3.1 | -8.1 | $-1.0$ | -6.2 |
|  | iv | -. 5 | 1.9 | $-5.2$ | -2.0 | -2.8 | 8. 4 |
| 1983 | 1 | 1.1 | $-.5$ | 11.8 | -1.3 | 2.6 | -3. |
|  | 11 | 5.0 | 4.0 | 3.7 | 3.5 | 5. 4 | 4.3 |
|  | II1 | 3.4 | 1.0 | 10.4 | 3.5 | 3.8 | 1.1 |
|  | IV | -. 3 | 1.7 | 2.1 | 4.4 | . 5 | -6. 1 |
| 1984 | 1 | $-1.3$ | -. 4 | . 6 | $-2.1$ | -2.0 | 1.3 |
| 1883 | AP\% | 2.5 | 2.4 | 1.9 | 1.2 | 2.1 | 4.9 |
|  | MAY | 1.7 | . 2 | 1.0 | 1.5 | 2.4 | -. 3 |
|  | JUN | 3.0 | 1.8 | 8.4 | 2.8 | 2.5 | 4.2 |
|  | JUL | 1.8 | $=.5$ | 4.7 | -2.6 | 2.8 | 1.0 |
|  | AUG | -1.2 | -1.1 | -2.0 | 5.4 | -1.8 | -2.2 |
|  | $5{ }^{\text {SP }}$ | -. 9 | 2.9 | 2.9 | . 6 | -. 5 | -3.2 |
|  | OCT | . 1 | -. 8 | $-1.0$ | 1.5 | . 8 | -2. |
|  | NOY | $\because 1$ | . 3 | $\therefore .5$ | 1.3 | .4 | -2.8 |
|  | DEC | 1.0 | 2.7 | 5. 5 | -. 5 | 1.2 | 4.7 |
| 1984 | JAM | $-9$ | -3.1 | 5.9 | . 0 | $-1.2$ | -. 8 |
|  | FEB | -1.4 -2.1 | 2.0 | -6.7 | $-1.8$ | -1.8 | . 8 |
|  | MAR | $-2.1$ | -1.2 | $-13.9$ | -2.7 | -1.8 | -1.1 |
|  | APR | 1.1 | 2.7 | 13.8 | 1.1 | . 8 | . 1 |


| SERVICT TMDUSTRIES |  |  |  |  |  |  | TDTAL MAGES AND SALARIES (2) | SUPPLE- <br> MENTARY <br> LABOUR <br> INCOME | TDTAL <br> LABDUR <br> INCOME | TIME LDST IN MORK STDPPAGES (3) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | TOTAL | TRANSPOL- TATION STORAGE AND CDMMU- NICATION | TRADE | FIRANCE InSURANCE a real estate | $\begin{aligned} & \text { COMMUNITY } \\ & \text { BUSINESS } \\ & \text { PERSONAL } \\ & \text { SERVICES } \end{aligned}$ | POBCIC ADMINIS TRATIDN AND DEFENSE (1) |  |  |  |  |
| 1979 | 12.4 | 13.3 | 18.1 | 16.7 | 11.8 | 8.8 | 12.4 | 11.2 | 12.6 | 652.8 |
| 1980 | 15.0 | 16.8 | 13.3 | 15.8 | 15.1 | 14.3 | 13.8 | B. 8 | 13.3 | 748.0 |
| 1981 | 14.9 | 13.5 | 13.0 | 13.5 | 15.1 | 15.9 | 14.8 | 22.7 | 15.6 | 739.9 |
| 1982 | 10.5 | 11.7 | 3.3 | 11.3 | 12.2 | 13.9 | 6.8 | 10.7 | 7.0 | 482.9 |
| 1983 | 5.4 | 4.9 | 3.2 | 6.6 | 5.4 | 8.5 | 5.0 | 10.1 | 5.5 | 370.3 |
| 198211 | 2.0 | 3.7 | . 1 | 1.0 | 1.9 | 3.3 | . 3 | . 2 | . 3 | 544.2 |
| 111 | 1.0 | -. 2 | -1.1 | . 6 | 1.9 | 3.1 | -. 1 | , 8 | . 0 | 765.8 |
| IV | 1.8 | 1.5 | . 5 | 3.5 | 1.8 | 2.9 | 1.2 | 1.3 | 1.2 | 407.6 |
| 19831 | $\cdots .3$ | . 1 | . 5 | -. 8 | -1.4 | 1.9 | . 3 | 4.4 | . 8 | 560.7 |
| II | 2.5 | 1.2 | 1.3 | 3.0 | 3.9 | 1.8 | 3.1 | 3.3 | 3.1 | 258.4 |
| III | 1.7 | 1.8 | 2.5 | 3.2 | 1.4 | . 7 | 2.0 | 2.4 | 2.0 | 269.8 |
| IV | 1.5 | 3.1 | 1.1 | . 2 | 1.5 | 1.5 | 1.0 | 1.0 | 1.0 | 382.5 |
| 1884 | 1.0 | . 3 | -. 2 | . 8 | 1.6 | 1.9 | . 7 | . 8 | . 7 | 259.0 |
| 1983 APR | -. 2 | -. 4 | -. 7 | 1.4 | -. 2 | -. 5 | . 6 | . 9 | c | 283.7 |
| MAY | 1.3 | . 0 | 1.7 | 1.3 | 2.0 | . 5 | 1.2 | 1.8 | 1.2 | 238.4 |
| ЈUN | 1.3 | 1.7 | 1.5 | 1.4 | 1.1 | 1.1 | 1.7 | 2.2 | 1.7 | 283.0 |
| JUL | -. 1 | -. 2 | . 5 | 1.4 | -. 6 | -. 5 | . 5 | . 6 | . 5 | 272.0 |
| AUG | . 4 | .9 | . 4 | . 2 | . 4 | . 3 | -. 2 | -. 2 | -. 2 | 335.6 |
| SEP | . 8 | 1.3 | . 5 | . 7 | . 9 | . 3 | 4 | . 3 | . 4 | 201.7 |
| OCT | -. 1 | . 3 | -. 1 | -. 8 | -. 2 | . 2 | -. 1 | -. 1 | -. 1 | 212.7 |
| NOV | 8 | . 7 | . 1 | . 4 | . 7 | . 5 | 5 | 5 | . 5 | 703.7 |
| DEC | 1.8 | 3.9 | 1.9 | . 8 | 1.2 | 1.7 | 1.8 | 1.8 | 1.8 | 231.1 |
| 1984 Jan | - . 1 | -2.2 | -1. 8 | . 2 | . 5 | $-.5$ | -. 2 | -. 4 | $=.2$ | 201.1 |
| FEB | . 1 | -. 2 | . 0 | . 7 | -. 4 | 1. 6 | - . 6 | -. 6 | -. 6 | 274.7 |
| MAR | . 3 | . 1 | 1.0 | -1. 6 | . 8 | -. 3 | - 3 | -. 3 | -. 3 | 301.2 |
| AP品 | . 9 | 1.4 | . 5 | 2.0 | . 9 | -. 1 | 1.0 | 1.0 | 1.0 |  |
| 50才RCE: | ESTMMATES OF LA8OUF INCOME. CATRLOGUE $22-005$, STATTSTICS CTMDOA. BASED ON THE 1960 STAMDARD INDUSTRIAL CLASSIFJCATION. |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| (1) | EXCLUDES MILIT | PY pay ano | ANCES. |  |  |  |  |  |  |  |
| (2) | INCLUDES FISHI | $G$ AND TRAPPI |  |  |  |  |  |  |  |  |
| (3) | Thousahos of P | RSDN-DAYS, | SEASONAL | ADJUSTED. |  |  |  |  |  |  |



SOUREE: EHPLOYNENT, EARNTAGS AND HOURS, CATALDEUE $72-002$, STATISTTCS CTRADA.
BASED ON 1970 STANDARD INOUSTRIAL CLASSIFICATION.

GVERAEE MEEKLY MAGES AND SALARIES BY INDUSTRY
PERCENTAGE CHANGES OF SEASONALIY ADJUSTED FIGURES

|  |  | TOTAL EXCLUDING AGRICULTURE | FORESTRY | MIM!NG | MAMU FACTURIME | CONS - <br> TRUCTION | TRANS PORTATION | MHOLESALE TRADE | RETAIL TRAOE | FINANCE <br> IMSURANCE \& REAL ESTATE | communty. BUSINESS PERSONAL segvices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1978 |  | 0. 7 | 10.7 | 11.4 | 8. 9 | 8.5 | 9.0 | 9.3 | 7.7 | 9.5 | 7.4 |
| 1980 |  | 10.1 | 12.2 | 11.7 | 10.0 | 9.2 | 18.6 | 10.7 | 7.9 | 11.8 | 9.3 |
| 1981 |  | 11.9 | 11.8 | 14.0 | 12.1 | 12.8 | 12.1 | 10.9 | 8.4 | 11.2 | 11.2 |
| 1982 |  | 10.0 | 7. 9 | 13.8 | 10.6 | 7.2 | 12.8 | 10.0 | 5.8 | 10.2 | 11.0 |
| 1983 |  | 7.0 | 13.1 | 5.4 | 7.5 | f. 8 | 8.8 | 4.3 | 5.8 | 8.4 | 4.9 |
| 1982 | II | 1.8 | 1 | 2.4 | 2.2 | -. 8 | 3.2 | 1.6 | 1.9 | 1.9 | 2.0 |
|  | III | 1.7 | 4.2 | 2.8 | 1.8 | 2.8 | 1.8 | 1.4 | 1.1 | 2.3 | 1. 5 |
|  | IV | 2.3 | B. 1 | . 5 | 1.6 | 4.9 | 3.2 | 1.6 | 2.1 | 4.2 | 1.7 |
| 1983 | 1 | 1.0 | . 9 | -. 8 | 1.8 | . 8 | 1.1 | . 1 | . 7 | -. 2 | 8 |
|  | II | 2.1 | 3.9 | 3.0 | 1.7 | 1.4 | 2.1 | 1.2 | 1.1 | 3.2 | 1.3 |
|  | 111 | 1.7 | 2.8 | 1.8 | 2.0 | . 0 | 3.1 | 1.2 | 2.2 | 2.2 | -. 2 |
|  | IV | 1.5 | 2.8 | 2.8 | 1.9 | . 0 | . 9 | 1.5 | 2.1 | . 4 | 2.5 |
| 1984 | 1 | . 1 | -1.0 | . 7 | 1.5 | -. 8 | . 8 | 1.8 | -. 2 | -1.0 | . 0 |
| 1883 | APS | 7 | 2.6 | 1.2 | . 5 | 1.3 | . 6 | . 6 | . 0 | 1.3 | 2 |
|  | May | . 8 | 1.4 | . 9 | . 5 | $=.6$ | . 8 | -. 1 | .7 | 1.5 | 9 |
|  | JUn | . 8 | . 7 | . 4 | . 5 | . 6 | 1.2 | 8 | . | 1.1 | 1.3 |
|  | JUL | . 3 | 2.8 | 3 | . | -. 1 | 1.5 | +. 4 | . 5 | . 8 | -2.8 |
|  | AUG | . 7 | -. 9 | 1.3 | . 7 | . 3 | 1.1 | 1.2 | 1.3 | . 5 | . 0 |
|  | SEP | . 5 | -1.1 | . 2 | . 5 | -. 8 | - . 6 | 1.0 | . | .3 | 4.2 |
|  | OCT | -. 4 | -1.7 | 1.5 | . 4 | -. 5 | . 1 | . 1 | . 4 | . 1 | -. 8 |
|  | NOV | . 8 | -1.5 | . 0 | 1.2 | -. 7 | . 5 | . 1 | . 8 | -. 4 | , 7 |
|  | DEC | 2.1 | 20.5 | 1.6 | . 3 | 4.4 | 1.3 | . 8 | . 8 | . 8 | 7 |
| 1984 | JAN | -1.3 | -8.9 | -. 1 | . | -3.1 | . 0 | . 6 | -. 8 | $-1.2$ | - 1 |
|  | fE8 | -. 4 | -3.3 | -. 1 | . 1 | . 1 | -. 5 | . 5 | . 4 | -. 1 | -. 6 |
|  | MAR | . 2 | -2.8 | -. 5 | 1.0 | -1.0 | . 2 | . 8 | . 1 | . 2 | . 3 |
|  | APQ | -. 3 | 5.0 | -. 8 | -. 7 | - 3.4 | . 2 | -. 2 | -. 7 | . 8 | -. 3 |


dut 12. 1984

| 1979 |  | 8.2 | 0.1 | 8.3 | 7.4 | 7.1 | 7.3 | 8.8 | 9.4 | 8.3 | 280741 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1880 |  | 10.3 | 9.9 | 10.8 | 0.8 | 8.2 | 9.6 | 11.0 | 11.3 | 10.8 | 303823 |
| 1981 |  | 12.3 | 11.5 | 13.1 | 8.7 | 8.4 | 10.2 | 13.5 | 13.8 | 13.1 | 223904 |
| 1982 |  | 9.8 | 9.3 | 10.6 | 7.8 | 7. 5 | 8.2 | 10.8 | 10.8 | 10.7 | 283551 |
| 1983 |  | 4.4 | 4.8 | 4.2 | 2. 1 | 3.3 | 2.2 | 5.5 | 5.5 | 5.1 | 389641 |
| 1982 | 1 | 12. 1 | 11.4 | 12.7 | 10.7 | 10.8 | 8. 8 | 12.8 | 13.1 | 12.9 | 234405 |
|  | 11 | 12.1 | 11.3 | 12.7 | 11.4 | 11.1 | 11.8 | 12.8 | 11.8 | 13.0 | 291850 |
|  | 111 | 0.7 | 9.8 | 10.0 | B. 2 | 5.8 | 8.2 | 10.2 | 10.2 | 10.1 | 251820 |
|  | IV | 6.8 | 5.5 | 7.0 | 3.0 | 2.8 | 7.1 | 7.2 | 7.5 | 7.0 | 354220 |
| 1983 | 1 | 4.5 | 4.9 | 4.2 | . 0 | 1.E | E | 5.5 | E. 0 | E. 8 | 598780 |
|  | II | 3.6 | 5.1 | 3.0 | . 9 | 3.1 | 1.0 | 5.8 | 5.8 | 5.8 | 343750 |
|  | 111 | 5.3 | 5.2 | 5.5 | 3.8 | 4.0 | 2.4 | 5.7 | B. 0 | 5.8 | 159785 |
|  | IV | 4. 1 | 4.2 | 4.0 | 4.4 | 4.4 | 4.8 | 4.1 | 4.2 | 4.0 | 376270 |

 OF 500 OR MORE EMPLOYEES CONSTRUCTID GNOUSTRY EXCLUOED.
(1) increases expressed ik compoumd terms.
(2) includes highbay and bridge maintemance, mater systems and other uthlitils, hospitals, melfare organizatioms.
 defence. comercial industries cons!st of able industries exeept the non-comerclat industries.

## Prices

48 Consumer Price Indexes, 1981=100, Percentage Changes, Not Seasonally Adjusted ..... 51
49 Consumer Price Indexes, $1981=100$, Ratio of Selected Components to All Items Index, Not Seasonally Adjusted ..... 51
50 Consumer Price Indexes, $1981=100$, Percentage Changes, Not Seasonally Adjusted ..... 52
51 Consumer Price Indexes, $1981=100$, Ratio of Selected Components to All Items Index, Not Seasonally Adjusted ..... 52
52 National Accounts Implicit Price Indexes, $1971=100$,
Percentage Changes of Seasonally Adjusted Figures ..... 53
53 National Accounts Implicit Price Indexes, 1971=100, Ratio of Selected Components to GNE Index. Seasonally Adjusted ..... 53
54 National Accounts Implicit Price Indexes, $1971=100$, Percentage Changes of Seasonally Adjusted Figures ..... 54
55 National Accounts Implicit Price Indexes, $1971=100$, Ratio of Selected Components to GNE Index, Seasonally Adjusted ..... 54
56 Industry Selling Price Indexes, 1971=100, Percentage Changes, Not Seasonally Adjusted ..... 55
57 Industry Selling Price Indexes, $1971=100$. Ratio of Selected Components to Manufacturing Index, Not Seasonally Adjusted ..... 55
58 Industry Selling Price Indexes, 1971=100, Percentage Changes, Not Seasonally Adjusted ..... 56
59 Industry Selling Price Indexes, 1971=100, Ratio of Selected Components to Manufacturing Index, Not Seasonally Adjusted ..... 56
60 Unit Labour Cost by Industry, Percentage Changes of Seasonally Adjusted Figures ..... 57
61 Export and Import Prices, Percentage Changes in Paasche Indexes, Not Seasonally Adjusted ..... 57

|  |  | ALL | F00b | HDUSING | CIOTMING | $\begin{aligned} & \text { TRANS- } \\ & \text { PORTATION } \end{aligned}$ | WEATH | RECREATIDN S EDUCATION | $\begin{aligned} & \text { TOBACCO } \\ & \text { \& ALCOHOL } \end{aligned}$ | ENERGY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 9.2 | 13.1 | 7.0 | 9.3 | 9.7 | 9.0 | 6.8 | 7.1 | 9.8 |
| 1880 |  | 10.2 | 10.9 | 8.1 | 11.7 | 12.8 | 10.0 | 5.5 | 11.3 | 16.0 |
| 1881 |  | 12.5 | 11.4 | 12.4 | 7.1 | 16.3 | 10.9 | 10.1 | 12.8 | 30.0 |
| 1982 |  | 10.8 | 7.2 | 12.5 | 5.6 | 14.1 | 10.6 | 8.7 | 15.5 | 18.8 |
| 1983 |  | 5.8 | 3.7 | 8.8 | 4.0 | 5.0 | 6.9 | 6.5 | 12.6 | 7.8 |
| 1982 |  | 3.1 | 4.1 | 2.8 | 2.3 | 3.3 | 3.5 | 2.5 | 3.1 | 4.8 |
|  | 111 | 2.2 | 1.8 | 2.3 | . 8 | 1.8 | 2.2 | 2.5 | 4.3 | 2.7 |
|  | IY | 1.5 | -1.0 | 2.8 | 1.6 | 1.8 | 1.5 | 2.3 | 4.2 | 2.4 |
| 1983 | 1 | . 6 | . 4 | 1.1 | . 1 | . 1 | 1.6 | . 5 | 1,3 | . 2 |
|  | 11 | 1.4 | 2.2 | 1.0 | 2.1 | . 3 | 1.8 | 1.4 | 2.8 | . 6 |
|  | 111 | 1.6 | . | 1.1 | . 1 | 3.6 | . 8 | 2.2 | 2.8 | 6.0 |
|  | IV | . 8 | .1 | 1.4 | . 9 | -. 3 | 7 | . 4 | 4.4 | -1.1 |
| 1884 | 1 | 1.2 | 3.0 | . 8 | -. 2 | 1.6 | . 8 | -. 5 | . 3 | 2.8 |
| 1983 | May | . 3 | 1.6 | . 0 | .1 | -1.3 | 4 | . 7 | 2.0 | $-3.4$ |
|  | ЈUN | 1.1 | . 2 | . 2 | , 1 | 5.3 | 0 | . 3 | . 8 | 9. 1 |
|  | dUL | . 4 | . 6 | . 3 | - . 5 | . 5 | , 5 | 1.4 | . 2 | . 8 |
|  | Qut | . 6 | $-1$ | . 8 | . 6 | . 5 | . 2 | , 3 | . 8 | . 8 |
|  | SEP | . 0 | -1.0 | . 5 | . 3 | -. 8 | . 4 | . 3 | 2.4 | - 3 |
|  | OCT | . 6 | 1.1 | . 7 | . 5 | - 4 | . 2 | . 2 | 2.2 | -1.0 |
|  | MOY | . 0 | -. 5 | . 1 | . 3 | . 2 | . 3 | . 1 | 4 | -. 8 |
|  | DEC | . 3 | . 4 | . 3 | $-.3$ | 1.2 | -. 1 | -. 4 | . 0 | 1.6 |
| 1984 | JAN | . 5 | 1.8 | . 3 | -1.9 | 1.2 | . 2 | -. 9 | - 1 | 2.6 |
|  | PEB | . 6 | 1.1 | . 1 | 2.3 | -1 1 | . 6 | . 8 | . 1 | . 4 |
|  | MAR | 2 | . 8 | . 5 | , 8 | -1.0 | . 2 | - 3 | . 7 | -2.0 |
|  | MPR | . 2 | . 3 | . 2 | -. 1 | . 2 | 1.2 | . 3 | . 4 | - 2 |
|  | MAY | . 2 | -. 3 | . 1 | . 1 | . 3 | . 2 | . ${ }^{\text {c }}$ | . 6 | - 6 |

SOUKCE: TAE CONSURER PRICE INUEX, CZTALOGUE 82-001, STATISTICS CANADL

มUL 12, 1984
TMBLE 49

RATID OF SELECTED COMPONENTS TO ALL ITEMS INDEX, NOT SEASDMALLY ADJUSTED

|  |  | F000 | HOUSINE | CIDYRTME | TRAKS- PORTATION | HEATY | RECREATIOR a EDUCation | TOLACCO a Ma COMOL | EMERET |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 100.4 | 102.0 | 103.5 | \$2. 8 | 101.6 | 102.8 | 88.7 | 82. 1 |
| 1980 |  | 100.8 | 100.1 | 105.0 | 95.0 | 101.4 | 102.2 | 98.6 | 86.4 |
| 1981 |  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 99.8 | 98.9 |
| 1982 |  | 96.8 | 101. 5 | 95.3 | 103.0 | 99.8 | 88.1 | 104.2 | 108.1 |
| 1983 |  | 04.9 | 102.5 | 93.7 | 102.2 | 100.9 | 98.7 | 910.8 | 110.1 |
| 1982 | 11 | 97.8 | 101.1 | 95.8 | 103.2 | 99.9 | 97.6 | 102.5 | 108.1 |
|  | 111 | 97. 6 | 101. 3 | 94.5 | 103.0 | 99.8 | 98.0 | 104.6 | 108.7 |
|  | IV | 95. 0 | 102. | 94.4 | 102.8 | 99.5 | 81.8 | 107.3 | 109.5 |
| 1983 | 1 | 84.8 | 102.9 | 93.8 | 102.3 | 100.9 | 98.5 | 108.0 | 109.0 |
|  | 11 | 95.6 | 102.5 | 84.6 | 101.2 | 101.4 | 88.6 | 109.6 | 108.1 |
|  | 131 | 84. | 102.0 | 83.2 | 103.2 | 100.7 | 89.2 | 111.0 | 112.8 |
|  | IV | 84.2 | 102. 5 | 83.2 | 102.0 | 100.5 | 88.9 | 116.9 | 110.6 |
| 1984 | 1 | 8. 5 | 102.2 | 91.9 | 102.4 | 100.1 | 97.1 | 113.8 | 112. |
| 1983 | MAY | 98.3 | 102.8 | 94. ${ }^{\text {c }}$ | 98.3 | 101.8 | 98.0 | 110.3 | 104.0 |
|  | JUN | 85.4 | 101.8 | 93.9 | 103.4 | 100.7 | 88.2 | 110.1 | 112.3 |
|  | dUL | 95.6 | 101.7 | 93.0 | 103.5 | 100.8 | 99.2 | 109. | 112.7 |
|  | AUG | 85.0 | 101.9 | 93.1 | 103.5 | 100.4 | 98.0 | 110.2 | 113.0 |
|  | SEP | 84.1 | 102. | 93.3 | 102. B | 100.8 | 99.3 | 112.8 | 112.7 |
|  | OCT | 94.5 | 102.5 | 93.2 | 101.5 | 100.4 | 98.8 | 114.7 | 110.8 |
|  | NOY | 84.0 | 102.8 | 93.5 | 101. 6 | 100.8 | 99.0 | 115.2 | 109.8 |
|  | DEC | 94.1 | 102.6 | 82.9 | 102.8 | 100.3 | 98.2 | 114.8 | 111.2 |
| 1984 | JAN | 95.3 | 102.4 | 80.7 | 103.3 | 100.1 | 95.8 | 114.1 | 113.4 |
|  | FEB | 95.8 | 101.9 | 92.2 | 102. | 100.1 | 97.2 | 113.5 | 113.2 |
|  | MAR | 96.4 | 102. 1 | 92. ${ }^{\text {c }}$ | 101.3 | 100.1 | 97.2 | \$13.8 | 110.6 |
|  | APR | 96.5 | 102. 1 | 92.5 | 101.2 | 101.0 | 87.2 | 114.2 | 110.5 |
|  | May | 96.0 | 102.1 | 92.4 | 101.4 | 101.0 | 97.8 | 114.7 | 109.7 |

## CONSUMER PRICE INDEXES, 1981 : 100

PREENTAGE CHANGES, NOT SEASONALLY ADJUSTED

|  |  | $\begin{aligned} & \text { ALL } \\ & \text { ITEMS } \end{aligned}$ | 60005 |  |  |  | SERVICES | $\begin{aligned} & \text { TOYAL } \\ & \text { EXCLUDING } \\ & \text { FOOD } \end{aligned}$ | TOTAEEXCLUOXNGENERGY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | YOYAL | OURABLES | SEMI- <br> DURABLES | $\begin{aligned} & \text { NON- } \\ & \text { OURABLES } \end{aligned}$ |  |  |  |
| 1979 |  |  | 9.2 | 10.6 | 9.6 | 8.8 | 11.3 | 7.1 | 7.9 | 9.0 |
| 1980 |  | 10.2 | 11.5 | 10.9 | 9.7 | 12.1 | 8.2 | 10.0 | 9.7 |
| 1981 |  | 12.5 | 13.1 | 9.4 | 8.0 | 16.0 | 11.5 | 12.7 | 11.0 |
| 1982 |  | 10.8 | 9.4 | 5.6 | 6.6 | 11.6 | 12.9 | 11.8 | 9.8 |
| 1983 |  | 5.8 | 5.4 | 4.0 | 4.5 | 6.3 | 6.5 | 6.4 | 5.6 |
| 1982 | 11 | 3.1 | 3.3 | . 9 | 2.8 | 4.3 | 2.7 | 2.8 | 2. ${ }^{\text {B }}$ |
|  | 111 | 2.2 | 1.8 | 1.0 | . 8 | 2.5 | 2.6 | 2.2 | 2.1 |
|  | IV | 1.6 | 1.1 | 1.4 | 2.0 | . 6 | 2.4 | 2.3 | 1.6 |
| 1983 | 1 | . 6 | 5 | . 9 | . 1 | . 5 | . 8 | . 7 | . 7 |
|  | 11 | 1.4 | 1.6 | 9 | 1.8 | 2.0 | 1.0 | 1.2 | 1.5 |
|  | 111 | 1.6 | 1.8 | 9 | . 4 | 2.6 | 1.4 | 1.8 | 1.2 |
|  | IV | . 9 | . 7 | 1.6 | . 9 | . 3 | 1.0 | 1.9 | 1.1 |
| 1984 | 1 | 1.2 | 1. 5 | . 7 | -. 1 | 2.6 | . 5 | . 7 | 1.0 |
| 1983 | may | . 3 | . 3 | . 1 | . 1 | . 4 | 4 | -. 1 | 7 |
|  | JUN | 1.1 | 8.5 | -. 1 | . 1 | 2.5 | . 5 | 1.4 | . 3 |
|  | dUL | . 4 | . 4 | . 2 | -. 3 | . 7 | . 5 | . 4 | . 3 |
|  | AUG | .5 | . 4 | .7 | . 6 | . 3 | . 6 | . 6 | . 5 |
|  | SEP | . 0 | -. 1 | . 2 | , | -. 3 | . ${ }^{\text {d }}$ | . 3 | . 0 |
|  | OCT | . 6 | . 5 | . 4 | . 5 | . 6 | . 9 | 4 | . 8 |
|  | NOV | . 0 | . 0 | 1.3 | . 0 | -. 6 | . 1 | . 2 | . 1 |
|  | DEC | . 3 | . 3 | . 1 | -. 3 | . 7 | . 2 | . 3 | . 2 |
| 1884 | JAN | . 5 | . 8 | . 1 | $-1.7$ | 1.7 | . 1 | . 1 | . 3 |
|  | FEB | . 6 | . 8 | -. 1 | 2.2 | . 8 | . 3 | . 5 | , 6 |
|  | MAR | . 2 | . 3 | . 4 | . 9 | . 1 | . 2 | . 1 | . 5 |
|  | APR | . 2 | . 3 | . 4 | -. 4 | . 2 | . 3 | . 2 | . 3 |
|  | MAY | . 2 | -. 1 | . 4 | . 0 | -. 2 | . 5 | . 2 | . 2 |

SOURCE: TAE CONSDMET PRTCE TVDEX, CETALOGUE E2-CO1 SYATSTCS CMNAD

JUL 12. 1984
TABLE 51
5 : 14 PM

RAT10 DF SELECTED CONSUNER PRICE IMDEXES, 1981 = 100
COMPOMENTS TO ALL JTEMS INDEX, NOT SEASONALLY AOUUSTED


NATIONAL ACCOUMTS IMPLICIT PRICE INDEXES, $1971=100$
PERCENTAGE CHANGES OF SEASOMALLY ADJUSIED FIGURES

|  | GROSS NATIDNAL EXPEMDITURE | TOTAL | $\begin{aligned} & \text { GURARLE } \\ & \text { GDODS } \end{aligned}$ | WAL EXPENOI SEMI - OUR- ABLE GOODS | $\begin{aligned} & \text { NON-DUN: } \\ & \text { ABLE BOODS } \end{aligned}$ | SERVILES | GOV:TWRENY <br> EXPENOITURE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 | 10.3 | 9.3 | 8.2 | 11.1 | 10.4 | 8. 4 | 9.1 |
| 1980 | 11.4 | 10.7 | 8.4 | 11.6 | 12.1 | 9.9 | 13.1 |
| 1981 | 10.6 | 11.7 | 8.8 | 7.9 | 14.9 | 11.5 | 13.7 |
| 1982 | 10.4 | 10.8 | 6.1 | 6.3 | 19.6 | 12.0 | 11.5 |
| 1983 | 5.4 | 5.6 | 3.8 | 5.0 | 6.0 | 7.4 | 7, 8 |
| 1982 11 | 1.8 | 2.5 | 1. ${ }^{\text {d }}$ | 1.4 | 2.8 | 2.9 | 1.8 |
| 111 | 2.4 | 2.7 | 1.4 | 1.3 | 2.4 | 3.5 | 3.1 |
| IV | 2.3 | 1.7 | . 6 | 1.6 | 1.2 | 2.5 | 3.0 |
| 19831 | . 4 | . 7 | . 9 | 1.3 | . 3 | 1.0 | . 9 |
| 11 | 1.1 | 1.1 | . 7 | 1.1 | 1.8 | . 8 | 2.5 |
| 111 | 1.6 | 1.5 | . 9 | . 9 | 1.8 | 1.8 | . 6 |
| dV | -. 1 | 1.2 | 1.2 | . 1 | 2.2 | 1.1 | 1.3 |
| 1984 : | 1.3 | 1.3 | 1.2 | . 8 | 2.1 | 1.1 | 1.2 |

SOURCE: WITTONAL INEOAE ANE EXPENOTYURE GECOUNTS CATGLOEUE 13-009, STATISTTES CAMADA
JUL 12. 1984
TABLE 53
5:14 M

NATIDNAL ACCOUNTS IMPLICIT PRICE INDEXES, 1971. 100 RATID OF SELEGTED COMPONENTS TO GNE INDEX, SEASDNALLY ADJUSTED

|  | PERSONAL EXPENOTTURE |  |  |  |  | $\begin{aligned} & \text { GOPERMMENT } \\ & \text { EXPENDITURE } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | T03AL | $\begin{aligned} & \text { GURABLE } \\ & \text { G000S } \end{aligned}$ | $\begin{aligned} & \text { SEMI-DUR- } \\ & \text { ABLE GOOOS } \end{aligned}$ | $\begin{aligned} & \text { NON-DUKR- } \\ & \text { ABLE GOOOS } \end{aligned}$ | SERVICES |  |
| 1979 | 93. 1 | 76.7 | 82.0 | 101.5 | 98.6 | 113.4 |
| 1980 | 92.5 | 74.7 | 82.1 | 102.0 | 97.3 | 115.1 |
| 1981 | 93.5 | 73.4 | 0.1 | 106.0 | 98.9 | 118.3 |
| 1982 | 93.9 | 70.6 | 77.2 | 107.2 | 99.5 | 118.5 |
| 1983 | 94.3 | 89.5 | 75.8 | 107.8 | 101.4 | 122.3 |
| $1982!1$ | 94.1 | 71.2 | 77.6 | 107. 8 | 99.2 | 118.8 |
| 111 | 94.3 | 70.5 | 76.8 | 107. ${ }^{\text {d }}$ | 100.2 | 118.8 |
| IV | 93. | 68.4 | 76.3 | 105. 5 | 100.5 | 120.6 |
| 19831 | 94.0 | 85.7 | 77.0 | 105.5 | 101.0 | 121.2 |
| 11 | 94.0 | 69.4 | 77.0 | 107.3 | 100.8 | 122.0 |
| 111 | 93.9 | 89.0 | 76.5 | 107.5 | 101.2 | 121.8 |
| IV | 95.2 | 69.9 | 77.1 | 110.0 | 102.5 | 123.5 |
| 19841 | 95.2 | 69.9 | 76.7 | 110.8 | 102.3 | 123.3 |



# MATIONAL ACCOUNTS IMPLICIT PRICE IMDEXES, 1971: 100 

 PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES
dUL 12, 1984
TABLE 55
5: 14 PM

WATIONAL ACCOUNTS IMPIICIT PRICE INOEXES, 1971 E 100
RATIO OF SELECTED COMPONEMTS TO GME IMOEX. SEASOMALLY SOJUSTED


|  |  | $\begin{aligned} & \text { TOYAL } \\ & \text { MANUFAC- } \\ & \text { TURING } \end{aligned}$ | $\begin{aligned} & \text { FOOE ANB } \\ & \text { SEVERAGE } \end{aligned}$ | $\begin{aligned} & \text { POBACED } \\ & \text { PRODUCTS } \end{aligned}$ | RUBEER AND PLASTICS | LEATHER PRODUC IS | TEXTIES | KNITIINE | 1000 | FURNTTURE <br> \& FIXTURES | $\begin{aligned} & \text { PAPER } \\ & \text { AND ALLIEO } \\ & \text { IMOUSTRIES } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 14.5 | 12.7 | B. 4 | 11.5 | 25.0 | 13.2 | 10.0 | 15.8 | 13.8 | 17.3 |
| 1980 |  | 13.5 | 10.7 | 11.2 | 16.3 | 2.5 | 12.8 | 8.8 | -6.2 | 12.0 | 15.7 |
| 1981 |  | 10.2 | 8.9 | 9.1 | 10.6 | 6.8 | 11.8 | B. 4 | . 3 | 10.5 | 10.4 |
| 1982 |  | 5.0 | 5.4 | 11.6 | 7.8 | 3.8 | 3.6 | 5.5 | -2.80 | 9.2 | 3.6 |
| 1983 |  | 3.5 | 3.5 | 8.8 | 1.5 | 2.5 | 1.7 | 2.7 | 11.0 | 4.3 | -3. 1 |
| 1982 | 11 | 1.9 | 3.6 | 1.0 | 1.2 | . 2 | . 4 | 1.0 | 1.8 | . 8 | 8 |
|  | 111 | . 8 | . 8 | 4.2 | . 5 | . 5 | . 7 | 1.0 | . 5 | 1.5 | - 1.0 |
|  | IV | . 3 | $-.7$ | 3.1 | -. 1 | . 1 | -. 1 | -. 3 | -. 2 | 6 | -3.6 |
| 1883 | 1 | . 7 | 1.2 | . 5 | - 1 | . 4 | . 2 | 1.2 | 6.1 | 1.2 | -1.7 |
|  | It | 1.5 | 1.2 | 4.3 | 1.5 | 1.0 | . 5 | . 7 | 8.4 | 1.0 | . 7 |
|  | 111 | . 9 | . 8 | . 7 | . 1 | 1.7 | 1.2 | . 7 | -1.5 | 1.4 | 1.4 |
|  | JV | 4 | 1. 1 | -. 2 | . 2 | 5 | . 6 | . 4 | -5.5 | 5 | 1.2 |
| 1984 | 1 | 1.6 | 2.2 | -. 1 | . 5 | 2.3 | 1.4 | . 6 | 3.8 | 2.3 | 2.5 |
| 1883 | MAY | . 5 | . 3 | 1.1 | 4 | . 7 | . 1 | . 4 | 5.3 | . 0 | . 1 |
|  | JUN | . 3 | . 1 | . 1 | 2 | . 4 | . 3 | -. 1 | 3.7 | 1.1 | . 3 |
|  | JUL | 4 | $=.2$ | . 0 | . 0 | .9 | . 7 | . 7 | -1.0 | . 4 | 1.1 |
|  | AUG | . 3 | 1.8 | . 0 | -. 2 | . 2 | . 3 | -. 2 | -4.8 | 4 | . 1 |
|  | SEP | -. | . 4 | . 5 | . 0 | . 4 | . 2 | . 3 | -5.0 | 1 | 0 |
|  | OCT | . 2 | . 1 | . 1 | . 2 | -. 2 | . 3 | -. 1 | . 0 | , 1 | 8 |
|  | NOV | . 1 | .3 | -. 9 | . 1 | . 2 | . 0 | . 5 | -1.6 | . 1 | . 7 |
|  | OEC | . 4 | . 6 | . 0 | -. 1 | . 7 | . 2 | -. 1 | 1.7 | . 6 | . 4 |
| 1884 | JAM | . 8 | 1.3 | , 1 | . 1 | . 9 | 1.0 | . 5 | . 6 | 1.2 | 1.3 |
|  | FEB | 4 | . 2 | . 0 | 4 | . 7 | . 3 | . 0 | 2.9 | 8 | . 2 |
|  | MAR | , 7 | . 8 | 0.1 | 4 | 1.1 | .1 | . 1 | 2.0 | 4 | 1.7 |
|  | APR | . 5 | . 6 | 2.9 | . 1 | . 6 | . 2 | . 1 | . 5 | . 1 | 3.4 |
|  | MAY | .1 | . 3 | . 0 | . 4 | . 5 | . 1 | . 0 | -3.3 | 0 | 1.2 |

SOURCE: INDUSTRY PRJEE INDEXES. CATALOGUE $32-011$, STATISTICS CANADA.

IWOUSTRY SELLING PRICE JNDEXES, 1971 : 100
RATIO OF SELECTED COMPDNENTS TD MANUFACTURING IMDEX. NOT SEASONALLY ADJUSTEO

|  |  | FDDD AND BEVERAGE | $\begin{aligned} & \text { FOBRCCD } \\ & \text { PROOUCTS } \end{aligned}$ | RUEBER ANE PLASTICS | LEATRER PRODUCTS | FEXITES | WNXMNMG | 76015 | TURNTYTRE 8 FIXTURE $\$$ | $\begin{aligned} & \text { PAPER } \\ & \text { AND ALIIED } \\ & \text { INDUSTRIES } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 106.4 | 73.3 | 79. | 109.9 | 82.9 | 70.6 | 119.8 | 95.8 | 110.0 |
| 1980 |  | 103.7 | 71.8 | 82.0 | 89.3 | 82.5 | 67.7 | 89.0 | 94.6 | 112.1 |
| 1981 |  | 102.6 | 71.1 | 82.2 | 96.3 | 83. 8 | 66.6 | 90.2 | 94.9 | 112.4 |
| 1982 |  | 102.0 | 74.8 | 83.6 | 94.2 | 81.8 | 66.2 | 82.6 | 97.7 | 109.8 |
| 1983 |  | 102.0 | 78.7 | 82.0 | 83.3 | 80.4 | 65.8 | 88.5 | 98.5 | 102.9 |
| 1982 | 11 | 102. 5 | 72.9 | 83.7 | 94.0 | 81.6 | 66.1 | 82.9 | 97.1 | 111. 8 |
|  | 111 | 102.7 | 75.4 | 83.4 | 93.7 | 81.6 | 66.3 | 82.6 | 97.7 | 109.7 |
|  | IV | 101.6 | 77.4 | 83.1 | 93.3 | 81.3 | 65. ${ }^{\text {c }}$ | 82.2 | 38.0 | 105.5 |
| 1883 | 1 | 102.1 | 77.3 | 82.4 | 93.3 | 80.8 | 86.2 | 86.6 | 98.5 | 103.0 |
|  | 11 | 101. 8 | 79.4 | 82.4 | 92.8 | 80.1 | 65.7 | 82.5 | 88.0 | 102.2 |
|  | 111 | 101.? | 79.2 | 81.7 | 83.5 | 80.3 | 65.6 | 90.3 | 98.6 | 102.7 |
|  | IV | 102.4 | 78.8 | 81.5 | 93.7 | 80.4 | 65.6 | 85.0 | 98.8 | 103. 5 |
| 1984 | 1 | 103.1 | 77.4 | 80.7 | 94.3 | 80.3 | 64.8 | 86.8 | 88.5 | 104.5 |
| 1883 | MAY | 101. 8 | 79.6 | 82.4 | 92.8 | 80.0 | 65.7 | 93.1 | 97.8 | 102.0 |
|  | JUN | 101.6 | 79.5 | 82.3 | 92.9 | 80.0 | 65.5 | 95.3 | 98.4 | 102.1 |
|  | UUL | 101.0 | 79.3 | 82.0 | 93.4 | 80.2 | 65.7 | 95.0 | 98.5 | 102.8 |
|  | AUG | 101.8 | 79.0 | 81.6 | 93.4 | 80.2 | 65.4 | 90.2 | 98. 5 | 102. |
|  | SEP | 102.3 | 79.4 | 81.7 | 93.8 | 80.4 | 65.6 | 85.8 | 88.7 | 102.7 |
|  | OCT | 102.2 | 79.4 | 81.7 | 93.5 | 80.5 | 65.5 | 85.8 | 98.6 | 103.1 |
|  | NOV | 102.4 | 78.6 | 81.7 | 83.6 | 80.5 | 85.7 | 84.2 | 98.7 | 103.7 |
|  | DEC | 102.7 | 78.3 | 81.3 | 93.9 | 80.4 | 85.4 | 85.3 | 98.9 | 103.8 |
| 1984 | JAM | 103.1 | 77, 8 | 80.8 | 84.0 | 80.5 | 65.2 | 85.2 | 88.3 | 104.3 |
|  | FEB | 103.0 | 77.5 | 80.8 | 94, 3 | 80.5 | 85.0 | \% ${ }^{\text {c }} 3$ | 98.7 | 104. $\%$ |
|  | MAR | 103. 1 | 77.0 | 80.6 | 94.6 | 80.0 | 54.5 | B8. 4 | 98.4 | 105.2 |
|  | APR | 103.2 | 78.8 | 80.2 | 54.7 | 79.7 | B4. 3 | 88.4 | 99.0 | 108.2 |
|  | MAY | 103.4 | 78.8 | 80.5 | 95. 1 | 79, 7 | 64.3 | 85.4 | 88.8 | 109.3 |


|  |  | BRIMARY METALS | HETAL FABRICATION | MACHINERY | $\begin{aligned} & \text { MOTOR } \\ & \text { VEHICLES } \end{aligned}$ | ELECTRICAL PRODUCTS | NON- METALIIC MINERAIS | PETADLEJM ANA CDAL $(1)$ | CHEMICAIS | NON-DURAGLE MANUFACT* URING | $\begin{gathered} \text { DURAGLE } \\ \text { MANUFACT } \\ \text { URING } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1879 |  | 24.6 | 12.4 | 10.6 | 12.2 | 9.8 | 9.2 | 16.7 | 13.5 | 14.5 | 14.4 |
| 1980 |  | 19.1 | 10.0 | 11.3 | 11.9 | 9.9 | 11.9 | 25.9 | 17.1 | 15.8 | 10.5 |
| 1981 |  | 1.4 | 10.0 | 12.2 | 12.2 | ? 5 | 15.2 | 36.4 | 13.8 | 12.3 | 3.4 |
| 1982 |  | -. 6 | 8.5 | 9.2 | 4.3 | 6.6 | 12.8 | 15.0 | 7.1 | 6.7 | 5.1 |
| 1883 |  | 3.2 | 2.2 | 3.4 | 3.8 | 3.3 | 4.5 | 6.4 | 3.1 | 3.0 | 4.1 |
| 1982 | II | -. 8 | 2.0 | 1.8 | . 3 | 1.9 | 2.1 | 4.8 | 1.3 | 2.4 | 1.1 |
|  | III | -. 5 | . 5 | 1.6 | . 6 | 1.1 | 1.6 | 2.0 | . 9 | . 9 | . 7 |
|  | IV | . 0 | . 3 | . 9 | 3.0 | . 4 | . 5 | 3.9 | -. 1 | . 1 | . 5 |
| 1983 | I | 1.9 | -. 1 | . 7 | -. 1 | . 9 | 3.1 | -3.9 | 1.4 | . 0 | 1.5 |
|  | 11 | 1.2 | 1.0 | . 7 | . 5 | . 5 | -. 5 | 5.9 | . 3 | 1.6 | 1.5 |
|  | III | 1.2 | . 8 | . 6 | . 3 | 1.1 | . 0 | 2.0 | . 8 | 1.0 | . 6 |
|  | IV | . 7 | . 5 | . 4 | 3.1 | . 8 | . 1 | $-3$ | 1.3 | . 5 | . 2 |
| 1984 | I | . 8 | 1.3 | . 6 | . 0 | 1.2 | 1.8 | 1.7 | 1.3 | 1.8 | 1.4 |
| 1983 | MAY | . 7 | . 1 | . 1 | . 4 | 4 | . 5 | -. 7 | -. 1 | 1 | 9 |
|  | JUN | -2.1 | . 8 | . 0 | .2 | . 7 | -. 3 | 1.9 | . 4 | . 3 | . 2 |
|  | JUL | 1.9 | . 0 | . 4 | . 0 | . 2 | -. 2 | . 3 | . 2 | . 3 | . 5 |
|  | AUG | . 8 | . 4 | .1 | . 0 | . 3 | . 2 | . 7 | . 5 | . 6 | -. 2 |
|  | SEP | -. 3 | . 0 | . 1 | . 1 | . 2 | . 2 | . 7 | . 0 | . 3 | -. 5 |
|  | OCT | . 2 | . 1 | -. 2 | 3.1 | . 5 | -. 2 | $-1.0$ | 1.0 | . 0 | 4 |
|  | NDV | . 2 | . 3 | . 6 | . 0 | . 0 | -. 1 | -. 2 | . 2 | . 1 | . 0 |
|  | DEC | . 7 | . 4 | . 4 | . 0 | .2 | . 5 | -. 7 | . 0 | 2 | , 6 |
| 1984 | JAN | -. 8 | . 7 | . 0 | . 1 | . 8 | . 9 | 2.5 | . 5 | 1.2 | 3 |
|  | FEB | . 8 | . 3 | , 1 | -. 1 | . 1 | .4 | -. 1 | +. 6 | . 3 | . 6 |
|  | MAR | 1.6 | . 1 | . 2 | . 0 | . 3 | .2 | -. 6 | 1.1 | . 7 | . 7 |
|  | APR | . 0 | . 9 | .1 | . 1 | .1 | .2 | $-.3$ | -. 1 | . 6 | . 3 |
|  | MAY | -. 4 | .2 | . 1 | .0 | . 2 | . 1 | . 0 | . 7 |  |  |

## SOURCE: INDUSTRY PRICE INDEXES, CAFALOGUE G2-OT1, STAFISTICS CANAOA. <br> (1) CURRENT MONTH IS ESTIMATED

|  |  | $\begin{aligned} & \text { PRIMARY } \\ & \text { METALS } \end{aligned}$ | FETAL ION | WACHINERY | $\begin{aligned} & \text { MOYOK } \\ & \text { VEHICLES } \end{aligned}$ | $\begin{aligned} & \text { ELECTRTCAL } \\ & \text { PROOUCTS } \end{aligned}$ | MON- METALLIC MINERALS | $\begin{aligned} & \text { PETROLEUM } \\ & \text { AND COAZ } \\ & \{1\} \end{aligned}$ | CHEMICALS | $\begin{aligned} & \text { MON-DURABLE } \\ & \text { MANUFACT- } \\ & \text { URING } \end{aligned}$ | $\begin{aligned} & \text { DURABIE } \\ & \text { MANUFACT- } \\ & \text { URING } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 118.6 | 97.1 | 85.7 | 74.1 | 79.2 | 95.5 | 147.3 | 98.6 | 104.2 | 95.3 |
| 1980 |  | 124.8 | 94.1 | 84.1 | 73.0 | 76.7 | 95.1 | 163.5 | 101.8 | 105.3 | 92.8 |
| 1981 |  | 114.8 | 94.0 | 85.5 | 74.4 | 74.8 | 99.4 | 202.4 | 105.2 | 108.4 | 80.4 |
| 1982 |  | 107. | 96.2 | 88. 1 | 73.2 | 75.2 | 105.7 | 219.5 | 108.3 | 109.0 | 89.6 |
| 1983 |  | 107.3 | 95.0 | 88.1 | 73.5 | 75.1 | 105.8 | 225.8 | 106.0 | 108.5 | 90.2 |
| 1982 | 11 | 107.6 | 98.4 | 87.7 | 72.5 | 75.1 | 105.3 | 217.9 | 106.2 | 109.2 | 89.5 |
|  | 111 | 108.3 | 96. 1 | 88. 4 | 72.4 | 75.3 | 106.2 | 220.5 | 105.3 | 109.3 | 89.4 |
|  | IV | 106.0 | 96.1 | 88.8 | 74.3 | 75, 3 | 106.4 | 228.5 | 105.9 | 109.1 | 89.6 |
| 1983 | 1 | 107.3 | 95.4 | 88.8 | 73.8 | 75.5 | 109.0 | 218.1 | 106.7 | 108.4 | 90.4 |
|  | 11 | 106.9 | 94.9 | 88.0 | 73.1 | 74.7 | 105.9 | 227.5 | 105.4 | 108.5 | 90.3 |
|  | II! | 107.3 | 94.8 | 87.8 | 72.6 | 74.9 | 105.9 | 230.1 | 105.3 | 108.6 | 90.1 |
|  | IV | 107.6 | 95.0 | 87.8 | 74.6 | 75.2 | 105.5 | 227.6 | 105.3 | 108. 8 | 89.8 |
| 1984 | I | 106.8 | 94.8 | 87.0 | 73.5 | 74.9 | 105.6 | 227.9 | 106.0 | 109.0 | 89.7 |
| 1983 | MAY | 107.8 | 94.6 | 88.0 | 73.1 | 74.6 | 107.1 | 225.4 | 105.2 | 108. 3 | 90.4 |
|  | JUN | 105.3 | 95.1 | 87.8 | 73.0 | 74.9 | 105.5 | 229.1 | 105.3 | 108.4 | 90.4 |
|  | dUL | 107.0 | 94.7 | 87.8 | 72.7 | 74.8 | 105. 9 | 228.9 | 105.2 | 108.3 | 90.5 |
|  | AUG | 107. 6 | 94.8 | 87.7 | 72.5 | 74.8 | 105.7 | 229.7 | 105.4 | 108.6 | 90.1 |
|  | SEP | 107.3 | 94.9 | 87.8 | 72.6 | 75.0 | 106.0 | 231.5 | 105.5 | 109.0 | 89.7 |
|  | OCT | 107.4 | 94.8 | 87.5 | 74.7 | 75.3 | 105.6 | 228.8 | 106.4 | 108. B | 89.8 |
|  | MDY | 107.5 | 95.0 | 88.0 | 74.7 | 75.2 | 105.4 | 228.2 | 108. 5 | 108. ${ }^{\text {B }}$ | 89.8 |
|  | DEC | 108.0 | 95.0 | 88.0 | 74.4 | 75.1 | 105.6 | 225.8 | 105. 1 | 108.7 | 90.0 |
| 1984 | JAN | 105.2 | 85.0 | 87.3 | 73.9 | 75.1 | 105.8 | 229.7 | 105. 7 | 109.1 | 89.6 |
|  | FEB | 106.6 | 94.9 | 87.0 | 73.5 | 74.9 | 105.7 | 228.5 | 105.9 | 108.9 | 89.8 |
|  | MAR | 107.5 | 94.4 | 85.5 | 73.0 | 74.7 | 105.2 | 225.5 | 105.3 | 108.9 | 89.8 |
|  | APA | 107.0 | B4. 7 | 85.2 | 72.7 | 74.4 | 104.9 | 223.8 | 105.7 | 109.0 | 89.6 |
|  | May | 106.4 | 84.8 | 85.3 | 72.7 | 74.4 | 104.9 | 223.5 | 106.3 |  |  |
| SOURCE: TNDUSTRY PRIEE TNDEERES CZTZ(II CURRENT MONTH IS EST JMATEO. |  |  |  | ठदाह $52-0$ | STATISTI | CANADA. |  |  |  |  |  |


|  |  | (GRICULTURE | FORESTRY | MINING | MANUFAETURING | CDNSTRUC: TIDN | TRANSPOR- TATION, COMMUNICA- TION ANO UTILITIES | TRADE | FIMANCE. INSURANCE AND REAL ESTATE | $\begin{aligned} & \text { CDMNUNTYY } \\ & \text { BUSINESS } \\ & \text { AND } \\ & \text { PERSONAL } \\ & \text { SERVICES } \end{aligned}$ | public <br> ADMINISTRA <br> TIDN ANO DEFENSE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 25.0 | 11.5 | 9.3 | 8.0 | 4.1 | 6. 1 | 8.5 | 12. 1 | 8. 6 | 9.6 |
| 1980 |  | -1. 1 | 5.2 | 21.4 | 13.8 | 8.8 | 13.8 | 13.1 | 10.9 | 11.3 | 12.8 |
| 1981 |  | 1.8 | 14.0 | 27.3 | 12.7 | 12.4 | 9.8 | 11.7 | 11. 1 | 10.6 | 13.7 |
| 1982 |  | 3.0 | 1.9 | 18.0 | 13.0 | 3.8 | 17.0 | 10.7 | 10.5 | 11.0 | 10.3 |
| 1983 |  | 8.2 | -7. | -5.5 | -. 1 | . 2 | 2.9 | $-1.0$ | 4.5 | 3.9 | 7.1 |
| 1982 | 11 | 5.0 | 5.2 | 2.8 | 1.9 | -7.2 | 5.2 | . 8 | 1.9 | 1.8 | 2.4 |
|  | 111 | -1.5 | 13.9 | 1.2 | 4 | - 6 | 1.4 | . 7 | . 0 | 2.1 | 2.6 |
|  | IV | 3.5 | -18.8 | $-5.5$ | 1.7 | 6.5 | 3.3 | . 5 | 2.0 | 1.8 | 2.5 |
| 1983 | 1 | -1.7 | 2.7 | -. 7 | -3.1 | -5.2 | -. 7 | -1. 6 | -. 3 | -1.2 | 1.3 |
|  | 11 | 6.4 | -5.3 | -. 5 | 3.0 | 2.2 | - 1.4 | -. 5 | 1. 5 | 2.3 | 1.4 |
|  | 111 | 2.3 | -5.2 | -3.5 | -. 3 | 4.3 | . 0 | . 1 | 2.5 | . 4 | . 9 |
|  | IV | 1.4 | 17.7 | 1.0 | -3.2 | -3.7 | . 3 | . 2 | 1.1 | 1.4 | 1.8 |
| 1984 | 1 | -3.7 | -11.9 | -5.7 | -2.1 | 2.4 | . 3 | -. 6 | . 2 | . 6 | 1.0 |
| 1983 | APR | 2.6 | 1.2 | . 3 | 1.4 | 4.4 | -. 7 | . 7 | . 5 | -. 9 | -. 7 |
|  | MAY | 1.3 | -1.8 | -. 6 | 1.7 | -5. 1 | -. 9 | . 0 | 1.3 | 1.7 | . 5 |
|  | JUN | 1.1 | 3.1 | -1.8 | 1.1 | 1.2 | -. 3 | $-2.7$ | . 9 | . 9 | 1.2 |
|  | JUL | 1.0 | -5.3 | -. 7 | 1.2 | 5.2 | . 9 | . 6 | 1.0 | -. 9 | -. 3 |
|  | AUG | $-.5$ | -. 8 | . 6 | -3.3 | 1.0 | -. 9 | 1.6 | . 2 | . 0 | -. 1 |
|  | SEP | 1.6 | -2. 3 | -5.7 | -1.7 | -1.6 | . 5 | . 8 | . 8 | . 7 | . 3 |
|  | OCT | -. 4 | 8.1 | 3.1 | -. 4 | -3.6 | -. 2 | -1.5 | -. 2 | . 0 | . 4 |
|  | NOV | . 5 | 6.6 | 3.7 | -. 7 | -2.0 | $-9.0$ | . 1 | . 3 | . 7 | 1.3 |
|  | OEC | 1.4 | 18.2 | -2.2 | -. 3 | 6.1 | 3.4 | 1.6 | 1.6 | 1.1 | . 8 |
| 1984 | JAM | -4. 1 |  | -1.7 | -2. 1 | $-1.3$ | -2.0 | $-2.3$ | -. I | . 0 | -. 9 |
|  | FEB | -. 5 | 7.3 | -3.5 | 1.6 | 1.8 | . 7 | . 0 | . 6 | $-.8$ | 1.8 |
|  | MAR | -1.0 | - 10.0 | -4.5 | -1.8 | $-2.0$ | - 1 | 1.9 | $-2.3$ | . 3 | -. 3 |
|  | $A P R$ | 2.8 | 46.1 | . 7 | -. 1 | . 0 | 7 | $-1.2$ | 1.4 | . 8 | . 0 |

 STATISTICS CANADA

JUL 12. 1984
TABLE 61
5:14 PM

EXPORT AND IMPORT PRICES
PERCENTAGE CHANGES IN SEASONAL ADJUSTED PAASCHE IMOEXES (1)
gALANCE OF PAYMENTS BASIS

|  |  | EXPORTS |  |  |  |  | TMPORTS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | TOTAL | $\begin{aligned} & \text { FOOD REED } \\ & \text { BEVERAGES } \\ & \text { AND TOBACCO } \end{aligned}$ | $\begin{aligned} & \text { CRUDE } \\ & \text { MATERIALS } \end{aligned}$ | $\begin{aligned} & \text { FABRTEATED } \\ & \text { MATERIALS } \end{aligned}$ | $\begin{gathered} \text { END } \\ \text { PRODUETS } \end{gathered}$ | TOYAL | $\begin{aligned} & \text { FODD FEED. } \\ & \text { SEVERAGES } \\ & \text { ANO TOBACEO } \end{aligned}$ | $\begin{aligned} & \text { CRUUE } \\ & \text { MATERIALS } \end{aligned}$ | $\begin{aligned} & \text { FABRICAYE } \\ & \text { MATERIALS } \end{aligned}$ | $\begin{gathered} \text { END } \\ \text { prooucts } \end{gathered}$ |
| 1978 |  | 21.2 | 21.2 | 31.7 | 23.8 | 11.6 | 14.7 | 12.9 | 21.1 | 21.6 | 11.4 |
| 1980 |  | 16.2 | 15.5 | 28.7 | 14.2 | 10.9 | 16.6 | 10.7 | 18.7 | 21.0 | 11.7 |
| 1981 |  | 5.4 | 8.6 | 3.8 | 7.8 | 9.7 | 10.7 | 4.9 | 20.4 | 1.7 | 14.0 |
| 1982 |  | . 9 | -5.0 | 7.2 | -2.3 | 8.3 | 2.1 | -3. 5 | -18.2 | 5.5 | 7.2 |
| 1883 |  | -1.3 | -1.4 | -4.4 | $-2.1$ | 2.7 | -4.0 | -. 8 | -32.0 | $-1.9$ | 4 |
| 1982 | 11 | -. 9 | 3.1 | 3.8 | - 2 | 1.0 | 2 | -. 8 | -8.7 | -. 7 | 2.3 |
|  | 111 | 2 | -1.2 | . 5 | 1.0 | . 3 | 1.0 | -2.4 | -8.7 | 3.8 | 2.1 |
|  | IV | 1.8 | -3.3 | 6.5 | -2.6 | 2.3 | -1.1 | -3.1 | -3.1 | 2.8 | -2.0 |
| 1983 | 1 | -3. 1 | . 6 | -3.3 | -2.5 | -1.0 | -3.2 | 1.5 | -17.9 | -5.3 | - 4 |
|  | 11 | . 8 | . 8 | -8.4 | 3.0 | 1.2 | $-2.5$ | -. 4 | -21.4 | -2. 8 | . 5 |
|  | 111 | . 1 | -. 6 | . 6 | -. 3 | 1.1 | 1.6 | 1.8 | 7.2 | 1.6 | . 6 |
|  | IV | -. 8 | -. 4 | . 0 | -. 3 | . 3 | 2.2 | 3.4 | 20.7 | 3.9 | $-.3$ |
| 1984 | 1 | $=.7$ | . 5 | -5.0 | 2.1 | -. 2 | . 8 | 3.7 | $-3.5$ | 1.2 | 1.7 |
| 1983 | may | 2 | 1.1 | -2.3 | 1.7 | . 1 | -1.8 | $-3.4$ | -20.8 | -. 3 | 2 |
|  | JUN | . 2 | -. 3 | -6.9 | - .3 | 1.5 | 1.8 | . 3 | 20.7 | . 5 | . 6 |
|  | JUL | . 6 | -1.8 | B. 3 | 1.7 | -. 5 | -. 1 | . 8 | 2.5 | -1.1 | - 4 |
|  | AUG | - . 7 | 2.2 | $-1.1$ | -3.3 | . 4 | 1.2 | 1. ${ }^{\text {a }}$ | -5.5 | . 7 | 2.2 |
|  | SEP | -. 7 | -1.0 | -3.1 | -. 4 | . 9 | 1.0 | 2.9 | 12. 1 | 8.0 | -2.9 |
|  | OCT | . 9 | -. 4 | 2. 3 | . 9 | . 1 | 2.3 | -. 2 | 35.8 | -1.6 | . . 1 |
|  | NOY | -1.3 | -. 6 | 2.5 | -. 5 | -. 5 | $-2.1$ | 1.2 | -18.8 | -. 3 | . 9 |
|  | DEC | 4 | 1.0 | -4.2 | 2.2 | -. 3 | . $?$ | . | -10.5 | 4.9 | 1.4 |
| 1984 | JAN | - 1.4 | $-.4$ | . 3 | -1.9 | -. 5 | -1.3 | 1.1 | 4.5 | -4.7 | -. 9 |
|  | FEE | . 7 | 8 | -8.0 | 2.0 | 1.5 | 3.5 | 2.5 | 22. | 6.2 | . 8 |
|  | MAR | 1.3 | -. 4 | 6.7 | 4.0 | $-.6$ | -. 1 | $-1.7$ | -17.2 | -3.0 | 2.8 |
|  | APR | 3.7 | -. 8 | 18.4 | 1.5 | 1.0 | . 7 | -. 8 | 18.4 | -3.5 | . 1 |
|  | may | . 5 | 1.0 | -5.9 | 1.8 | . 3 | -1.9 | . 9 | -28.8 | 4.1 | -. 8 |

## Foreign Sector

62 External Trade, Merchandise Exports by Commodity Groupings, Millions of Dollars, Not Seasonally Adjusted ..... 61
63 External Trade, Merchandise Exports by Commodity Groupings, Year over Year Percentage Changes ..... 61
64 External Trade, Merchandise Imports by Commodity Groupings, Millions of Dollars, Not Seasonally Adjusted ..... 62
65 External Trade, Merchandise Imports by Commodity Groupings, Year over Year Percentage Changes ..... 62
66 Current Account Balance of International Payments, Receipts, Millions of Dollars, Seasonally Adjusted ..... 63
67 Current Account Balance of International Payments, Receipts, Percentage Changes of Seasonally Adjusted Figures ..... 63
68 Current Account Balance of International Payments, Payments, Millions of Dollars, Seasonally Adjusted ..... 64
69 Current Account Balance of International Payments, Payments, Percentage Changes of Seasonally Adjusted Figures ..... 64
70 Current Account Balance of International Payments, Balances, Millions of Dollars, Seasonally Adjusted ..... 65


EXTERNAL TRADE
MERCHANOISE EXPORTS BY COMMODITY GROUPIMOS BALANCE OF PAYMENTS BASIS
PERCENTAGE CHANGES DF SEASONALLY ADUUSTED FIGURES

|  |  | $\begin{aligned} & \text { TNDEX OF } \\ & \text { PHYSICAL } \\ & \text { VOLUME } \end{aligned}$ | TOTAL EXPORTS | $\begin{gathered} \text { F00D ANB } \\ \text { LIVE } \\ \text { GWIMALS } \end{gathered}$ | $\begin{aligned} & \text { CRUDE } \\ & \text { MATERIALS } \\ & \text { IMEDIELE } \end{aligned}$ | $\begin{aligned} & \text { FAERICATED } \\ & \text { MATERIALS } \\ & \text { JNEDIBLE } \end{aligned}$ | TNG PRODUCTS INEDIELE POTAL | UNITED STATES | $\begin{aligned} & \text { EUROPEAN } \\ & \text { ECONOMIC } \\ & \text { COMNUMITY } \end{aligned}$ | GLL OTMER COUNTRIES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 1.5 | 22.9 | 18.8 | 42.4 | 25.8 | 12.8 | 19.3 | 42.6 | 28.7 |
| 1880 |  | . 8 | 16.9 | 31.0 | 17.2 | 20.8 | 6.3 | 8. 6 | 35.4 | 35.1 |
| 1881 |  | 3.6 | 10.2 | 15.2 | 2.8 | 4. 6 | 17.8 | 15.4 | - 7.0 | 5.1 |
| 1982 |  | -. 8 | . 1 | 6.7 | -2.3 | -10.2 | 12.7 | 3.3 | -16.2 | -1.8 |
| 1983 |  | 8.8 | 7.4 | 2.4 | -3.5 | 7.8 | 14.6 | 14.4 | -9.8 | - 7.4 |
| 1982 | 11 | 2.4 | 1.8 | 6.9 | -5.0 | -3. 5 | 9.1 | 4.4 | -5.0 | -2.5 |
|  | 111 | 3.5 | 3.6 | -4.0 | 4.5 | 2.6 | 5. 1 | 5.8 | -4.1 | . 0 |
|  | IV | - 10.2 | - 0.5 | . | -7.4 | -2. 5 | -16.8 | -8.7 | -6. | - 8.4 |
| 1983 | 1 | 7.8 | 4.6 | 6.4 | -2.2 | -1.2 | 13.7 | 8.7 | -7.9 | -4. 1 |
|  | 11 | 4.3 | 5.2 | $-2.8$ | 3.8 | 8.8 | 4.6 | 5.5 | . 0 | 6. 2 |
|  | 111 | 1.8 | 1.8 | 2.4 | -3. 8 | 3.3 | 2.7 | 3.2 | 9.2 | -5.5 |
|  | IV | 10.3 | 9.4 | -10.5 | 12.5 | 6.0 | 19.1 | 9.7 | 9.4 | B. 3 |
| 1984 | 1 | 8. 9 | 8.1 | . 8 | 6.3 | 2.1 | 12.2 | 11.9 | -9.9 | . 1 |
| 1983 | MAY | -1.2 | $-1.0$ | 3.7 | -4.4 | -1.4 | -1.0 | $=.5$ | $-4.8$ | -1. 6 |
|  | JUN | 2.6 | 2.8 | -8.9 | 3.5 | 5.5 | 2.7 | 3.5 | 16.0 | $-4.1$ |
|  | , UUL | $-4.3$ | -3. | 2.8 | - 8.0 | $-3.6$ | -4.2 | -2.4 | -14.9 | -4.8 |
|  | 畋 | 7.0 | 6.3 | 13.1 | 1.8 | 3.5 | 6.3 | 3.6 | 28.5 | 8.7 |
|  | SEP | 1.1 | . 4 | -10.5 | -4. 6 | 2.7 | 3.8 | 3.0 | -1. 7 | -8.8 |
|  | DCT | 2.6 | 3.3 | -2. 8 | 7.1 | 4.4 | 3.9 | 1.7 | - .9 | 12.0 |
|  | Mov | 4.8 | 3.4 | -3.4 | 1.3 | -1.7 | 10.9 | 4.1 | E. 4 | -. 5 |
|  | OEC | 3.5 | 3.9 | -8.3 | 14.6 | - 6 | 6.4 | 5.3 | -2.4 | . 8 |
| 1984 | JAM | 6.0 | 4.5 | 12.7 | -2.7 | 2.5 | 4.6 | 5.3 | -15.1 | 9.3 |
|  | FEB | -5.8 | -4.9 | -5.5 | -8.9 | -. 8 | -8.2 | -4.2 | 18.5 | $-15.1$ |
|  | MAR | 8.1 | 9.5 | - 6 | 18.6 | 3.4 | 12.4 | 13.0 | -17.0 | 5.1 |
|  | MPR | -7. 8 | -4.3 | 9.4 | -. 5 | . 1 | -10.8 | -5.8 | -5. 7 | 2.4 |
|  | MAY | 6.3 | 5.8 | 7.3 | 8.3 | 6.9 | 5.0 | 6.5 | 24.3 | 2.8 |

millidns of dollars. seasonally aojusteo


CURRENT ACCOUNT BALANCE DF INTERNATIONAL PAYMENTS
RECEIPTS
MILLIONS OF OOLLARS. SEASONALLY ADUUSTEO

|  |  | $\begin{gathered} \text { MERCHAN- } \\ \text { DISE } \\ \text { EXPORTS } \end{gathered}$ | SERVIEE RECETPYS |  |  |  |  | TRANSFER REEETFPS |  | $\begin{aligned} & \text { MITHHOLD- } \\ & \text { ING } \\ & \text { TAX } \end{aligned}$ | $\begin{aligned} & \text { TOTAL } \\ & \text { CURRENT } \\ & \text { RECEIPTS } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | TRAVEL. | INTEREST AND DIVIDENDS | $\begin{gathered} \text { FREIGHT } \\ \text { ANO } \\ \text { SHIPPING } \end{gathered}$ | OTHER SERVICE RECEJPTS | TOTAL | TMHERT- <br> TANCES AND MIGRANIS' FUNDS | PERSONAL INSTITU- TIONAL REMITTANCES |  |  |
| 1979 |  | 55582 | 2887 | 1271 | 3463 | 4329 | 11950 | 789 | 450 | 754 | 98535 |
| 1980 |  | 76681 | 3349 | 1577 | 3960 | 5465 | 14359 | 1161 | 518 | 995 | 93707 |
| 1981 |  | 84469 | 3760 | 1830 | 4293 | 6345 | 16225 | 1404 | 545 | 1110 | 103753 |
| 1982 |  | 84539 | 3724 | 1898 | 3922 | 7858 | 17203 | 1391 | 801 | 1178 | 104910 |
| 1983 |  | 90825 | 3841 | 2018 | 3962 | 7521 | 17343 | 1077 | 616 | 1043 | 110905 |
| 1982 | 11 | 21313 | 922 | 425 | 1009 | 2022 | 4379 | 367 | 150 | 308 | 26515 |
|  | J11 | 22082 | 917 | 365 | 984 | 1992 | 4258 | 311 | 150 | 285 | 27085 |
|  | IV | 20208 | 959 | 501 | 954 | 1981 | 4395 | 333 | 150 | 284 | 25369 |
| 1983 | J | 21133 | 921 | 514 | 930 | 1743 | 4108 | 311 | 148 | 246 | 25946 |
|  | 11 | 22242 | 957 | 445 | 974 | 1888 | 4246 | 289 | 149 | 251 | $2717 \%$ |
|  | 111 | 22655 | 983 | 561 | 1002 | 1872 | 4418 | 234 | 149 | 273 | 27729 |
|  | IV | 24795 | 980 | 497 | 1056 | 2038 | 4591 | 243 | 170 | 273 | 30053 |
| 1984 | 1 | 26771 | 1091 | 48.1 | 1138 | 2083 | 4991 | 240 | 156 | 255 | 32213 |



JUN 18. 1984
TABLE 67
$11: 33$ AM

CURRENT ACCOUMT BALANEE OF INTERNATIONAL PAYMENTS
percemtage puances RECEIPYS
percentage changes of seasonaliy aduusted ficures



Curremt account balance of intermational payments
PAYMENTS
millJons do dollars. seasonally aduusted

|  |  | $\begin{gathered} \text { MERTHAN- } \\ \text { DISE } \\ \text { IMPORTS } \end{gathered}$ | SERVICE PAYMENTS |  |  |  |  | TRANSTER PAYMEMES |  | OFFICIAL CONTRIBUT10NS | $\begin{gathered} \text { TOTAL } \\ \text { CURRENT } \\ \text { PAYMENTS } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | TRAVEL | $\begin{aligned} & \text { INTEREST } \\ & \text { AND } \\ & \text { OIVIDEMOS } \end{aligned}$ | $\begin{aligned} & \text { FREIGHT } \\ & \text { AND } \\ & \text { SHIPPIMS } \end{aligned}$ | OTHER SERVICE PAYMENTS | $\begin{aligned} & \text { MITHHOLD- } \\ & \text { IWG } \\ & \text { TAX } \end{aligned}$ | INHERT <br> TANCES AND MIGRAMTS' FUMDS | PERSONAL IMSTITU- TIDNAL MEMITTANCES |  |  |
| 1979 |  | 61159 | 3955 | 6640 | 3159 | 7373 | 754 | 255 | 437 | - 645 | 84375 |
| 1980 |  | 67903 | 4577 | 7133 | 3447 | 9291 | 995 | 317 | 477 | -880 | 94819 |
| 1981 |  | 77140 | 4878 | 8532 | 3853 | 12780 | 1110 | 311 | 520 | - 718 | 109818 |
| 1982 |  | 86725 | 5008 | 10824 | 3338 | 13375 | 1178 | 336 | 581 | - 880 | 102245 |
| 1983 |  | 73120 | 6044 | 10972 | 3423 | 12661 | 1043 | 342 | 631 | -982 | 109219 |
| 1982 | 11 | 15868 | 1264 | 2711 | 865 | 3383 | 306 | 82 | 143 | -213 | 25836 |
|  | IIJ | 17029 | 1205 | 2697 | 834 | 3324 | 285 | 85 | 146 | -189 | 25798 |
|  | IV | 15576 | 1251 | 2903 | 790 | 3302 | 284 | 85 | 148 | -243 | 24583 |
| 1883 | 1 | 15872 | 1332 | 2678 | 794 | 2904 | 245 | 83 | 157 | -255 | 25321 |
|  | 11 | 16963 | 1512 | 2792 | 825 | 3033 | 251 | 86 | 157 | -247 | 25867 |
|  | 111 | 18712 | 1557 | 2772 | 860 | 3305 | 273 | 88 | 158 | $-232$ | 28017 |
|  | IV | 20513 | 1643 | 2730 | 943 | 3419 | 273 | 85 | 159 | -248 | 30014 |
| 1984 | 1 | 22343 | 1611 | 3224 | 1021 | 3315 | 255 | 85 | 167 | -338 | 32360 |

SOUREE: QUARTERTY ESTMMEES OF THE CANEDIAN BALANCE OF IRTERNAYTONAL PMYMENTS, CAMALDGUE BY-001, STATISTTES CANADA.

JUN 18. 1984
TABLE 69
$11: 33 \mathrm{M}$

CURRENT ACCOUNT BALANEE DF IMTERNATIDNAL PAYMENTS
PAYMENTS
PERCENTAEE CHANGES OF SEASOMALLY ADUUSTEO FIGURES
PERCENTAEE CHANGES OF SEASOMALLY ADJUSTED FIGURES

|  |  | $\begin{aligned} & \text { METCHAN- } \\ & \text { DISE } \\ & \text { IMPORTS } \end{aligned}$ | SFRVICE RAYMENTS |  |  |  |  | TRANSFER PAVMENT5 |  | OFflCIAL CONTR18UIIOMS | $\begin{gathered} \text { TOTAL } \\ \text { CURRENT } \\ \text { PGYMENTS } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | TRavel | $\begin{aligned} & \text { IMTEREST } \\ & \text { AND } \\ & \text { DIVIOEMDS } \end{aligned}$ | $\begin{aligned} & \text { FREIGHT } \\ & \text { AMO } \\ & \text { SHIPPIMG } \end{aligned}$ | DTHER <br> SERVICE <br> PAYMENTS | $\begin{aligned} & \text { MITHHOLO- } \\ & \text { ING } \\ & \text { TAX } \end{aligned}$ | TWHERT T鼻NCES AMD MIGRAMTS* FUNDS |  |  |  |
| 1979 |  | 24.7 | -3.2 | 8.6 | 22.3 | 25.7 | 29.6 | 1.2 | 15.0 | -28. 1 | 20.8 |
| 1980 |  | 11.0 | 15.7 | 7.4 | 9.1 | 26.0 | 32.0 | 24.3 | 9.2 | 5.4 | 12.4 |
| 1981 |  | 13.5 | 5.5 | 19.5 | 11.8 | 37.3 | 11.6 | -1.9 | 9.0 | 5.6 | 15.8 |
| 1982 |  | $-13.5$ | 2.7 | 26.9 | -13.4 | 4.8 | 6.1 | 8.0 | 11.7 | 22.6 | -6.9 |
| 1983 |  | 8.6 | 20.7 | 1.4 | 2.5 | $-5.3$ | -11.5 | 1.8 | 8.8 | 11.6 | 6.8 |
| 1982 | 11 | -2.2 | $=1.8$ | 7.8 | 2.1 | . 5 | 1.0 | 2.5 | -. 7 | -9.4 | $\bullet .7$ |
|  | 111 | 1.0 | -4.7 | $-.5$ | -3.7 | $-1.7$ | -6.9 | 8.5 | 2.1 | -11.3 | -. 1 |
|  | IV | -8.5 | 3.8 | 7.8 | -5.3 | 0.7 | -. 4 | -4.5 | 1.4 | 28.6 | -4.7 |
| 1983 | 1 | 8.3 | 6.5 | -9.8 | . 5 | -12.1 | -13.4 | -2.4 | 6.1 | 4.8 | 3.0 |
|  | 18 | . 5 | 13.5 | 4.3 | 4.0 | 4.4 | 2.0 | 3.6 | . 0 | -3. 1 | 2.2 |
|  | 118 | 10.7 | 3.0 | -. 7 | 4.1 | 9.0 | 8.8 | 2.3 | . 6 | -6. 1 | 8.3 |
|  | IV | 9.3 | 5.5 | -1.5 | 9.7 | 3.4 | . 0 | -3.4 | . 5 | 6. 8 | 7.1 |
| 1984 | 1 | 8.8 | -1.9 | 18.1 | 8.3 | $-3.0$ | -6.6 | . 0 | 5.0 | 36.3 | 7.8 |

SOUREE QUARTERLY ESTMAYES OF THE CAMADIAR BALANEE OF TNTERNATOMAL PAYMENYS. CAYALOGUE F7-6OT. STATISTICS CAMADA.

CURRENT ACCOUNT BALANEE OF INTERNATIONAL PAYMENTS
BALANCES
MILLIOMS OF DOLLARS, SEASOMALLY ADJUSTED

|  |  | $\begin{aligned} & \text { MERGHAN- } \\ & \text { DISE } \\ & \text { TRADE } \end{aligned}$ | SEVVIL TKANSACTIONS |  |  |  | TWHERI TANCES ANO MIGRANTS" Funds | TRANSFERSPERSONAL \&INSTITU-TIONALREMITTANCES | TOTAL | $\begin{gathered} \text { GOODS } \\ \text { AND } \\ \text { SERVICES } \end{gathered}$ | TOTAL CURRENT ACCOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | TRAVEL | INTERE SI AND DIVIDENDS | $\begin{gathered} \text { FREIGHT } \\ \text { AND } \\ \text { SHIPPING } \end{gathered}$ | TOYAL |  |  |  |  |  |
| 1979 |  | 4425 | - 1068 | -5369 | 304 | -9831 | 544 | 13 | 866 | -5506 | - 4840 |
| 1980 |  | 8779 | - 1228 | -5558 | 513 | - 11094 | 844 | 40 | 1200 | - 2315 | - 1115 |
| 1981 |  | 7329 | - 1118 | - 6704 | 439 | - 14905 | 1094 | 26 | 1512 | -7577 | -6064 |
| 1982 |  | 17814 | - 1285 | - 9126 | 584 | -18519 | 1055 | 19 | 1372 | 1282 | 2685 |
| 1983 |  | 17704 | -2204 | -8854 | 539 | - 16802 | 735 | - 15 | 782 | 905 | 1685 |
| 1982 | 11 | 4445 | -342 | -2286 | 143 | -4151 | 285 | 7 | 365 | 294 | 879 |
|  | III | 5053 | -288 | -2331 | 150 | -4088 | 222 | 3 | 321 | 988 | 1287 |
|  | IV | 4532 | -293 | -2403 | 164 | -4138 | 248 | 2 | 291 | 495 | 786 |
| 1983 | 1 | 4361 | -411 | -2164 | 136 | -3847 | 228 | - 8 | 211 | 415 | 825 |
|  | 11 | 5278 | -555 | -2346 | 148 | -4189 | 203 | -8 | 199 | 1111 | 1308 |
|  | 111 | 3883 | -575 | -2211 | 142 | -4349 | 146 | -9 | 178 | -466 | -288 |
|  | IV | 4281 | - 563 | -2233 | 113 | -4437 | 158 | 11 | 194 | -155 | 39 |
| 1984 | 1 | 4428 | - 520 | -2743 | 115 | -4838 | 155 | - 11 | 61 | -207 | -147 |

## Financial Markets

71 Monetary Aggregates ..... 69
72 Foreign Exchange and Money Market Indicators, Seasonally Adjusted, Millions of Dollars ..... 69
73 Net New Security Issues Payable in Canadian and
Foreign Currencies, Millions of Canadian Dollars, Not Seasonally Adjusted ..... 70
74 Interest Rates, Average of Wednesdays, Not Seasonally Adjusted ..... 70
75 Exchange Rates, Canadian Dollars Per Unit of Other Currencies, Not Seasonally Adjusted ..... 71
76-77 Capital Account Balance of International Payments, Long-Term Capital Flows, Millions of Dollars, Not Seasonally Adjusted ..... $71-72$
78-79 Capital Account Balance of International Payments, Short-Term Capital Flows, Millions of Dollars, Not Seasonally Adjusted ..... 72-73

MONETARY AGGREGATES

|  |  | NOT SESSONALLY ADJJSTE |  |  |  |  | SEASONALTY ADJUSTET |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | YERK OVEA YEMR PERLENTGGE CHANGES |  |  |  |  | MONYHLY PEEEENTAGE CHANGES |  |  |  |  |
|  |  | MIGH PDERED MONEY (1) | $\begin{aligned} & M 1 \\ & (2) \end{aligned}$ | $\begin{aligned} & M 1 B \\ & 131 \end{aligned}$ | $\begin{aligned} & \mathrm{M} 2 \\ & (4) \end{aligned}$ | $\begin{aligned} & \mathrm{H}_{3} \\ & (5) \end{aligned}$ | WIGH PDWERED MONEY (I) | $\begin{aligned} & M 1 \\ & (2) \end{aligned}$ | $\begin{aligned} & M 18 \\ & (3) \end{aligned}$ | $\begin{aligned} & M 2 \\ & (4) \end{aligned}$ | $\begin{aligned} & \text { M3 } \\ & (5) \end{aligned}$ |
| 8578 |  | 10.4 | 6. 9 | 4.9 | 15.7 | 20.2 | 10.3 | 7.1 | 5.0 | 15.7 | 20.2 |
| 1980 |  | 7.7 | 6.4 | 4.6 | 18.8 | 16.9 | 7.7 | 6.3 | 4.5 | 19.0 | 16.8 |
| 1981 |  | 7.4 | 3.8 | 2.8 | 15.2 | 13.1 | 7.5 | 3.8 | 2.8 | 15. 8 | 13.0 |
| 1982 |  | 1.3 | 7 | 1.2 | 9.3 | 5.0 | 1.2 | . 6 | 1.2 | 9.4 | 5.0 |
| 1883 |  | 1.8 | 10.2 | 13.0 | 5.7 | 1.4 | 1.8 | 10.2 | 12.9 | 5.8 | 1.4 |
| 1982 | 111 | . 1 | $-1.7$ | - 1 | 7.1 | 3.3 | 8 | -1.4 | -. 3 | 8 | 1.1 |
|  | IV | 4 | 4.2 | 6.4 | 7.3 | 3.8 | -. 2 | 2.7 | 2.8 | 8.5 | 8.1 |
| 1983 | 1 | - 4 | 7.2 | 9.4 | 7.7 | 4.8 | 1.3 | 4.7 | 4.6 | 2.4 | . 8 |
|  | 11 | 1.9 | 9.0 | 11.0 | 5.4 | 1.8 | . 0 | 2.9 | 3.5 | 4 | -1.2 |
|  | III | 3. 3 | 13.6 | 16.2 | 5.7 | - 1 | 1.8 | 2.8 | 4.4 | 1.3 | - . 0 |
|  | IV | 2.4 | 11.0 | 14.9 | 4.3 | -1.0 | - 8 | . 4 | 1.7 | 2 | . 2 |
| 1984 | I | . 4 | 7.0 | 11.8 | 2.9 | -1.2 | -. 6 | . 8 | 1.7 | 1.0 | . 6 |
|  | II |  | 5.4 | 11.2 | 4.3 | 2.4 |  | 1.4 | 3.0 | 1.8 | 2.4 |
| 1983 | ЈШ* | 3.6 | 10.5 | 12.3 | 4.9 | 1.0 | 1.7 | 1.t | 1.9 | 1.1 | - . 1 |
|  | J4! | 3.5 | 12.5 | 14.6 | 5.5 | . 2 | . 8 | 1.3 | 1.7 | . 6 | -. 4 |
|  | 敂 | 1.8 | 15.0 | 17.4 | 6.0 | . 1 | - 4 | -. 3 | 1.1 | 4 | . 0 |
|  | SEP | 4.5 | 13.3 | 16.6 | 5.6 | -. 5 | -. 2 | 1.3 | 1.1 | . 2 | -. 1 |
|  | 0 CT | 3.5 | 12.2 | 15.7 | 5.0 | - 6 | -. 3 | -. 7 | -. 1 | . | . 3 |
|  | NOV | 2.4 | 12.8 | 16.7 | 4.5 | -1.0 | -. 3 | . 6 | . 9 | -. 1 | - 2 |
|  | DE 5 | 1.3 | 8.1 | 12.6 | 3.1 | -1.2 | -. 1 | -. 2 | . 2 | . 1 | . 8 |
| 1984 | , AM | 1.1 | 7.5 | 12.3 | 3.2 | -1.5 | . 1 | . 4 | . 6 | . 3 | -. 3 |
|  | FE8 | -. 2 | 6. 0 | 11.9 | 2.8 | -1.2 | -1.1 | -. 1 | . 3 | . 6 | . 7 |
|  | MAR | . 3 | 6.6 | 11.3 | 2.8 | -. 8 | . 6 | 1.2 | 1.3 | . 8 | \% |
|  | APR | 3.2 | E. 0 | 10.8 | 3.4 | . 4 | 1.8 | . 5 | . 8 | . 6 | . 3 |
|  | May | 2.7 | 6.9 | 12.6 | 4.9 | 3.0 | . 6 | . 0 | 1.2 | 4 | 1.8 |
|  | dUN |  | 3.5 | 10.4 | 4.7 | 3.7 |  | -. 2 | 1.2 | 9 | E |

SOUREE: BANK OF EARADR TEVTET.
(1I MDTES IN CIRCULATION, COINS DUTSIDE BANKS AND CHARTERED BAMK DEPOSITS MITH THE BANK OF CANADA.
(2) CURRENCY ANO OEMANO DEPOSITS
(3) CURRENCY AND ALL EHEQUABLE DEPOSITS
(4) CURRENCY ANO ALL GHEQUASLE, NOTICE AND PERSOMAL TERM DEPOSITS.

I5) CURRENCY AND TDFAL PHIVATEIY=HELD CHARTERED GAMK DEPDSITS.
fOREIGM EXCHANGE QNO MONEY M解KET IMDICATORS MILLIONS OF DOLLARS


NET MEW SECURITY ISSUES PAYABLE IN CANADIAN AND FOREIGN CURRENCIES
MILLIONS OF CANADIAN DDLLARS
NOT SEASONALLY ADJUSTED

|  | GOVEMMMET OF CANAGA |  |  | PROYINCIAL GOVERNMENTS | MUNICIPAL GOVERMMENTS | CDRPDRETITNS |  | OTHERIMSTITU-TIONS ANDFOREIGNDESTORS | TDTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | BOHOS | TREASURY B1LLS | TOTAL |  |  | BINDS | $\begin{aligned} & \text { PREFERRETS } \\ & \text { AND COMMON } \\ & \text { STOCRS } \end{aligned}$ |  |  |
| 1978 | 6159 | 2125 | 8284 | 6465 | 587 | 2776 | 4522 | -8 | 22624 |
| 1980 | 5813 | 5475 | 11388 | 8640 | 439 | 3702 | 5382 | 189 | 25748 |
| 1981 | 12784 | -35 | 12749 | 12524 | 361 | 6065 | 7112 | 42 | 38850 |
| 1982 | 13975 | 5025 | 19000 | 14948 | 978 | 4437 | 4900 | 246 | 44506 |
| 1983 | 13019 | 13300 | 26319 | 13263 | 785 | 3179 | 7189 | 176 | 51491 |
| 1982 II | 939 | 775 | 1714 | 3232 | 159 | 400 | 1076 | 148 | 5727 |
| [1] | 998 | 2875 | 3693 | 4150 | 276 | 1636 | 796 | 118 | 10627 |
| IV | 11700 | 2900 | 14800 | 3749 | 312 | 417 | 2204 | 12 | 21294 |
| 19831 | -35 | 3400 | 3365 | 3311 | 62 | 849 | 1324 | -11 | 8900 |
| 11 | 1320 | 4200 | 5520 | 4295 | 454 | 1308 | 1914 | 16 | 13507 |
| III | 1414 | 4500 | 5914 | 2003 | -19 | 439 | 2559 | 35 | 10931 |
| IV | 10320 | 1200 | 11520 | 3654 | 288 | 583 | 1992 | 136 | 18153 |
| 1984 I | 489 | 2675 | 3144 | 2110 | 389 | 130 | 1310 | 65 | 7129 |

SOURCE: GANK OF CANADA REVIEM,

JUL 16, 1984
TABLE 74
10:33 AM

INTEREST RATES
MONTH-END
NOT SEASONALLY ADUUSTEO

|  |  | $\begin{aligned} & \text { BRNK } \\ & \text { RATE } \end{aligned}$ | GOVERNMENT OF CANADA SEEDRITIES |  |  |  |  | HL5ED YOUNG MEIR EVERMGE |  |  | 90 OAY FJNANEE CDMPAMY RETE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 3-M D N T H \\ \text { BILIS } \end{gathered}$ | $\begin{gathered} 9-3 \text { YEAR } \\ \text { BDNDS } \end{gathered}$ | $\begin{gathered} \text { 3-5 YEAR } \\ \text { BDMOS } \end{gathered}$ | $\begin{gathered} 5-10 \text { YEAR } \\ \text { BDNDS } \end{gathered}$ | $\begin{gathered} \text { 10. YEAR } \\ \text { BONOS } \end{gathered}$ | $\begin{aligned} & 10 \text { PROV- } \\ & \text { INCIALS } \end{aligned}$ | 10 MUNI CIPALS | 10 IMOUS TRIALS |  |
| $\begin{aligned} & 1599 \\ & 1980 \\ & 1981 \\ & 1982 \\ & 1883 \end{aligned}$ |  |  | 12. 10 | 11.58 | 10.79 | 10.42 | 10. 16 | 10.21 | 10.74 | 10.84 | 10. 88 | 12.07 |
|  |  | 12.89 | 12.79 | 12.44 | 12.37 | 12.29 | 12.48 | 13.02 | 13.35 | 13.24 | 13.15 |
|  |  | 17.93 | 17.72 | 15.97 | 15.68 | 15.29 | 15.22 | 15.85 | 15.48 | 16.22 | 18.33 |
|  |  | 13.96 | 13.64 | 13.95 | 14.00 | 14.03 | 14.26 | 15.40 | 15.83 | 15.88 | 14. 15 |
|  |  | 9.58 | 9.31 | 10.18 | 10.61 | 11.11 | 11.79 | 12. 82 | 13.03 | 12.84 | 9,45 |
| 1982 | III | 14.35 | 13.89 | 13.98 | 14. 11 | 14. 19 | 14.35 | 15.51 | 16.00 | 15.01 | 14.32 |
|  | IV | 10.88 | 10.58 | 10.87 | 11.24 | 11.52 | 12. 17 | 12.86 | 13.29 | 13.41 | 10.88 |
| 1983 | 1 | 9.55 | 9,33 | 10.23 | 10.59 | 11.02 | 11.83 | 12.73 | 13. 15 | 13. 15 | 3.62 |
|  | 11 | 9.43 | B. 18 | 9.94 | 10.26 | 10.76 | 17.35 | 12.22 | 12.70 | 12.45 | 9.32 |
|  | IV | 9.53 | 9.27 | 10.45 | 10.92 | 11.41 | 12.04 | 12.86 | 13.28 | 12.98 | 9. 33 |
|  | IV | 8.71 | 9.48 | 10. 10 | 10. 8 \% | 11.26 | 17.85 | 12.88 | 12.89 | 12.78 | 9.55 |
| 1984 | 1 | 10.28 | 10.03 | 10.82 | 11.30 | 11.93 | 12.46 | 13.25 | 13.80 | 13.41 | 10.08 |
|  | Id | 11.47 | 11.33 | 12.52 | 12.78 | 13. 35 | 13.88 | 14.36 | 14.74 | 14.57 | 11.45 |
| 1983 | JUN | 9. 42 | 9, 17 | 10.08 | 10.44 | 11.08 | 11.55 | 12.39 | 12.72 | 12.49 | 9.30 |
|  | , UL | 9.51 | 9.24 | 10.38 | 10.83 | 11.27 | 12.03 | 12.95 | 13.43 | 13.09 | 9.35 |
|  | AUG | 9.59 | 9.32 | 10.85 | 11.27 | 11.72 | 12.34 | 13.07 | 13,54 | 13.24 | 9.35 |
|  | SEP | 9.52 | 9.24 | 10.10 | 10.67 | 11.24 | 11.75 | 12.56 | 12.88 | 12.63 | 9.30 |
|  | OCT | 9.45 | 9.24 | 9.88 | 10.61 | 11.17 | 11.73 | 12.54 | 12.86 | 12.64 | 9.30 |
|  | NOV | 9.63 | 9.48 | 10.03 | 10.58 | 11.21 | 11.80 | 12.61 | 12.85 | 12.70 | 9.50 |
|  | OE 6 | 10.04 | 9.71 | 10.39 | 10.84 | 11.41 | 12.02 | 12.89 | 13.17 | 13.00 | 9.85 |
| 1984 | JAN | 9.818 | 9,73 | 10.23 | 10.73 | 11.32 | 11.92 | 12.73 | 13.00 | 12.91 | 9.80 |
|  | fEB | 10.04 | 9.82 | 10.74 | 11.31 | 11.90 | 12.40 | 13.17 | 13.58 | 13. 35 | 9.85 |
|  | MAR | 10.76 | 10.53 | 11.50 | 11.87 | 12.58 | 13.06 | 13.85 | 14.21 | 13.98 | 10.60 |
|  | APR | 10.82 | 10.59 | 11.78 | 12.19 | 12.89 | 13.31 | 14.08 | 14.43 | 14.28 | 10.75 |
|  | MAY | 11.80 | 11.29 | 12.92 | 13.16 | 13.84 | 13.93 | 14.45 | 14.91 | 14, 66 | 11.50 |
|  | JUN | 11.98 | 12.11 | 12.88 | 13.00 | 13.51 | 13.81 | 14.55 | 14.87 | 14.77 | 12.10 |

SOUREE: BANK OF CAMADA REVTEM.

CAMADIAN DOLLARS PER UNIT DF OTHER CURRENCIES NOT SEASOMALLY ADJUSTED

|  |  | $\begin{gathered} \text { U.S. } \\ \text { DOLLAR } \end{gathered}$ | $\begin{aligned} & \text { BRITISH } \\ & \text { POUND } \end{aligned}$ | FRENCH FRANT | GERMAN MARK | $\begin{aligned} & \text { SMISS } \\ & \text { PRAMC } \end{aligned}$ | $\begin{gathered} \text { JAPANESE } \\ \text { YEN } \\ \text { (THOUSAND) } \end{gathered}$ | Mbex of aRDUP OF TEN CDUNTRIES (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 1. 171 | 2.486 | . 276 | . 840 | 708 | 5. 318 | 122.4 |
| 1980 |  | 1. 189 | 2.720 | 277 | . 544 | 898 | 5. 185 | 122.4 |
| 1981 |  | 1.199 | 2.430 | 222 | . 532 | . 613 | 5.452 | 122.7 |
| 1982 |  | 1.234 | 2. 158 | . 189 | . 509 | 609 | 4.867 | 123.3 |
| 1983 |  | 1.232 | 1.859 | .162 | . 483 | 588 | 5. 193 | 121.8 |
| 1982 | 111 | 1.250 | 2. 155 | .180 | . 503 | 581 | 4.828 | 124. 2 |
|  | IV | 1.231 | 2.030 | .174 | 483 | 576 | 4.785 | 121.8 |
| 1883 | 1 | 1.227 | 1.880 | . 178 | 510 | 509 | 5.217 | 122.1 |
|  | 11 | 1.231 | 1.913 | . 165 | 496 | 593 | 5. 184 | 122.0 |
|  | 111 | 1.233 |  | .155 | 456 | 574 | 5.086 | 121.3 |
|  | IV | 1.238 | 1.820 | . 152 | 462 | 574 | 5.291 | 121.8 |
| 1984 | 1 | 1.255 | 1.802 | .151 | 465 | 572 | 5.441 | 123.3 |
|  | 11 | 1.293 | 1.804 | . 155 | 477 | . 576 | 5.628 | 126.8 |
| 1983 | JUN | 1.232 | 1.908 | . 161 | . 483 | . 583 | 5.133 | 121.8 |
|  | JU | 1.232 | 1.883 | . 158 | . 476 | . 582 | 5. 124 | 121.6 |
|  | AUG | 1.234 | 7.854 | . 153 | 451 | . 570 | 5.048 | 121.2 |
|  | SEP | 1.232 | 1.847 | . 153 | 482 | . 570 | 5.088 | 121.2 |
|  | DCT | 1.232 | 1.845 | . 155 | 473 | . 584 | 5.291 | 121.1 |
|  | MOY | 1.237 | 1.825 | .151 | . 451 | . 570 | 5.282 | 121.8 |
|  | DEC | 1.247 | 1.788 | . 149 | . 454 | . 567 | 5.32 C | 122.3 |
| 1984 | JAN | 1.248 | 1.758 | . 145 | . 444 | . 558 | 5.339 | 122.1 |
|  | FE8 | 1.248 | 1.799 | . 150 | 463 | . 566 | 5.343 | 122.5 |
|  | Mar | 1.270 | 1. 849 | . 159 | . 489 | . 599 | 5.640 | 125.4 |
|  | APR | 9. 279 | 1.819 | 157 | . 484 | . 584 | 5.582 | 125.0 |
|  | MAY | 1.294 | 1.798 | 153 | . 471 | 571 | 5.618 | 125.8 |
|  | JUM | 1.304 | 1.796 | 155 | .476 | . 571 | 5.584 | 127.6 |

SOURCE: BANK OF CRNADA REVIE, ECONOMIC REVIEW, DEFARTMENT OF FTNAMCE
(1) GEOMETRICALLY NEIGHTED BY 1977-BI BILATERAL SHARES DF TRADE. THE GROUP OF TEM COUMTRIES COMPRISE BELGIUM, CAMAOA PRAMCE, GERMAMY, ITALY, JAP能, THE METHERLAMDS, SMEDEN, THE UNITEE KINGDOM, THE UKITED STATES AND SMITEERLAMD,

MILLIDNS OF OOLLARS. WDT SEASONALIY ADJUSTED

|  | DREEY TNVESYMENT |  | $\begin{aligned} & \text { NET } \\ & \text { CANADIAN } \\ & \text { STOCMS } \end{aligned}$ | OUTSTAMDING CAMADIAM BDNDS | MEW 15SUES of canadian BONOS | RETIREMEMTS OF CAMADIM BONDS | TDTA! CANADIAN BOMOS | EXPORT <br> CDEOITS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\ln _{\text {CANADA }}$ | ABROAO |  |  |  |  |  |  |
| 1979 | 750 | - 2550 | 522 | 476 | 5078 | -2113 | 3442 | -877 |
| 1980 | 800 | -3150 | 1485 | 1071 | 1082 | - 2454 | 3177 | - 1186 |
| 1981 | -4400 | -5900 | - 635 | 1288 | 13808 | -3227 | 11845 | -847 |
| 1982 | - 1425 | -200 | - 328 | -130 | 18002 | -3741 | 12130 | -2239 |
| 1983 | 200 | -2525 | 762 | 555 | 8523 | -4474 | 5614 | 255 |
| 198211 | -165 | - 705 | 23 | 120 | 4089 | - 1032 | $31 \% 6$ | - 809 |
| 111 | 170 | -485 | -276 | -202 | 4733 | - 1013 | 3518 | -784 |
| 1083 | 425 | - 340 | 104 | -393 | 2792 | -970 | 1428 | - 885 |
| 18831 | -200 | - 550 | 51 | - 19 | 2504 | - 1295 | 1290 | 520 |
| 11 | 400 | - 525 | 102 | 258 | 2655 | -1397 | 1516 | 217 |
| I11 | - 125 | -525 | 481 | 238 | 1323 | -6E3 | 888 | - 154 |
| IV | 125 | . 725 | 128 | $8{ }^{8}$ | 2941 | -1118 | 1810 | -328 |
| 19841 | 125 | - 1050 | -27 | 519 | 2241 | -1248 | 1511 | -214 |

# CAPITAL ACCOUNT BALANCE OF INTERNATIONAL PAYMENTS <br> LOMG-TERM CAPIFAL FLONS CONTINUED <br> MILLIONS OF BOLLARS, NOT SEASOMALLY AOJUSTED 

|  |  | FOREIGN SECURTITES |  |  | GOVESNMEN OF CANADA |  |  | $\begin{aligned} & \text { DTHER } \\ & \text { LONG-TERM } \\ & \text { CAPITAL } \end{aligned}$ | TOTAL LDNG-TERM CAPITAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | LOMNS AND SUBSCR1PT10WS |  |  |
|  |  | TRADE IN OUTSTANDING SECURITIES | $\begin{gathered} \text { NEM } \\ \text { ISSUES } \end{gathered}$ | RETIREMENTS | TO MATIONAL GOVERMMENTS | TOINTER- NATIONAL AGENCIES | REPAYMENTS |  |  |
| 1979 |  |  |  |  | -315 | -312 | 48 | -230 | -321 | 33 | 1900 | 2087 |
| 1980 |  | -7 | -195 | 20 | -238 | -279 | 38 | 227 | 1191 |
| 1981 |  | -14 | -95 | 10 | -320 | -310 | 41 | 1971 | 148 |
| 1982 |  | -527 | -30 | 18 | -288 | -201 | 43 | 2135 | 9090 |
| 1983 |  | -1149 | -27 | 15 | -203 | -455 | 48 | 216 | 2751 |
| 1982 | 11 | - 100 | -4 | 4 | -44 | 0 | 1 | 323 | 1899 |
|  | III | -99 | -5 | 2 | - 89 | -1 | 1 | -26 | 1986 |
|  | IV | - 306 | -11 | 7 | -74 | - 173 | 34 | 272 | 703 |
| 1983 | 1 | - 351 | -5 | 4 | -92 | -151 | 5 | 321 | 742 |
|  | 11 | -455 | -5 | 3 | -25 | -96 | 1 | -40 | 983 |
|  | III | -32 | -4 | 2 | -43 | -51 | 6 | -238 | 214 |
|  | IV | -301 | - 12 | 6 | -43 | -15? | 36 | 173 | 812 |
| 1984 | I | -419 | -104 | 5 | -95 | -57 | 7 | -206 | -24 |

SOURCE: QUARTERLY ESTIMATES OF THE CGNADIBN BELANCE OF INTERNATONGL PAYMENTS, CATALOGUE EV-CDT, STATISTICS CGNGGA.

CAPITAL ACCOUNT BALANCE OF INTERHATIONAL PAYMENTS
SHORT-TERM CAPITAL FLOWS
MILLIONS OF DOLLARS, NO' SEASONALLY ADJUSTET

|  | NON-RESIUEN HOLDINES OF |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { CANADTAN } \\ & \text { DOLLAR } \\ & \text { DEPOSITS } \end{aligned}$ | $\begin{aligned} & \text { GOXERNMENT } \\ & \text { DEMAND } \\ & \text { LIABILITIES } \end{aligned}$ | $\begin{gathered} \text { TREASURY } \\ \text { BILLS } \end{gathered}$ | THANCI COMPANY PAPER | GYAER FINAKCE COMPANY OGIJGATIDNS | COMMERCTAL PAPER | $\begin{aligned} & \text { OYHER } \\ & \text { PAPER } \end{aligned}$ |
| 1879 | 525 | 217 | -179 | -4 | -1 | 154 | 527 |
| 1880 | -60 | 172 | 542 | -164 | 6.9 | . 79 | 752 |
| 1981 | 1394 | 165 | -2 | 759 | 471 | -86 | 544 |
| 1982 | -731 | 0 | 107 | - 1149 | 53 | 16 | 181 |
| 1983 | -711 | 221 | 984 | 162 | -285 | 176 | 848 |
| 198211 | -217 | -50 | $-87$ | -612 | - 15 | 2 | 256 |
| 111 | 62 | -36 | 256 | 5 | 3 | 3 | 254 |
| IV | -46 | 92 | -58 | -508 | 18 | -55 | -208 |
| 1983 | -203 | 110 | 357 | 13 | -13 | 13 | -102 |
| II | -242 | 41 | 129 | 70 | 16 | 138 | 40 |
| III | 46 | 3 | 334 | 114 | -20 | -48 | 761 |
| IV | -312 | 67 | 164 | -35 | -248 | 73 | 149 |
| 19841 | 552 | -58 | 334 | -93 | -9 | -19 | 118 |



Capital account balance of international payments
SHDRT-TERM CAPITAL FLONS CONTINUEO
MILLIONS OF DOLLARS, NOT SEASOMALLY AOJUSTEO


## International

B0 Gross National Product in Constant Dollars,
Percentage Change of Seasonally Adjusted Figures ..... 77
81 Current Account Balance, Seasonally Adjusted Figures in Local Currency ..... 77
82 Industrial Production, Percentage Changes of Seasonally Adjusted Figures ..... 78
83 Unemployment Rate, Seasonally Adjusted ..... 78
84 Consumer Price Index, Percentage Changes, Not Seasonally Adjusted ..... 79
85
Merchandise Exports, Balance of Payment Basis,
Percentage Changes of Seasonally Adjusted Figures ..... 79
86Merchandise Imports, Balance of Payment Basis,80
87 Merchandise Trade Balance, Balance of Payment Basis
Seasonally Adjusted Figures in Local Currency ..... 80
88
Money Supply (M1), Percentage Changes of Seasonally Adjusted Figures ..... 81
Prime Rate ..... 81

GROSS WATIOMAL PRODUCT IH COMSTANT DOLLARS
PEREERTAGE CHANGE OF SEASONALLY MOUUSTEO FIGURES

|  | CANAOA | UNITED STATES | UNTTES KINGDOM (1) | FRANCE (1) | GERMANY | 1TALY (1) | JAPAN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 | 2.8 | 2.8 | 1.7 | 3.3 | 4.0 | 4.9 | 5.2 |
| 1980 | . | -. 4 | -2.5 | 1.1 | 1.8 | 3.8 | 4.8 |
| 1981 | 3.1 | 1.8 | -1.0 | . 2 | -. 2 | . 1 | 3.9 |
| 1982 | -4,3 | $-1.7$ | 2.3 | 1.7 | $-1.1$ | -. 3 | 2.9 |
| 1883 | 4.2 | 3.8 | 3.3 | . 9 | 1.1 | - 9.3 | 3.8 |
| 188211 | -1.3 | 5 | . 8 | 8 | 0 | $-1.4$ | 1.9 |
| 111 | -1.1 | 2 | -. 1 | -. 5 | -. 8 | $-2.3$ | . 9 |
| IV | . 9 | . 0 | 2.8 | . 8 | - 2 | $=.1$ | 4 |
| 1983 ! | 1.8 | . 6 | 1.4 | -. 2 | . 5 | . 6 | . 5 |
| 11 | 1.8 | 2.3 | -1.9 | . 5 | 1.1 | $-1.7$ | 1.1 |
| 111 | 2.2 | 1.9 | . 8 | . 0 | . 1 | 1.4 | 1.5 |
| IV | 1.2 | 1.2 | 2.4 | 6 | 1.3 | 1.0 | . 8 |
| 1984 | . 8 | 2.3 | . 3 | 4 | 1.2 |  | 1.8 |

SOURCE: DETM RESOUAEES OF CMARE
(1) GROSS DOMESTIC PRODUCT.

JUL 12. 1884
TABLE B
12: 48 PM

CURRENT ACCOUNT GALANCE
SEASONALLY ADJUSTEO FIGURES IN LOCAL CURRENCY

|  | CAMAOA (1) | $\begin{gathered} \text { UN!TE } \\ \text { STATES } \\ (2) \end{gathered}$ | $\begin{aligned} & \text { UNTTEO } \\ & \text { KIMGOOM } \\ & (2) \end{aligned}$ | FRANCE (1) | GERMANY (2) | $\begin{aligned} & 1 \text { TaLY } \\ & (3) \end{aligned}$ | JAPAN <br> (4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 | -1210 | -. 24 | -. 07 | MA | -. 87 | 07 | -742 |
| 1980 | -259 | . 11 | . 24 | NA | -2.50 | -. 68 | -903 |
| 1881 | - 1442 | 1.15 | 52 | -7393 | -1.32 | - 85 | 392 |
| 1982 | 754 | -2.80 | 45 | -19787 | . 6 | -. 86 | 545 |
| 1983 | 287 | - 10.58 | . 17 | -7438 | .75 | .01 | 1733 |
| 198211 | 985 | 1.43 | 30 | -27904 | 88 | -. 80 | 585 |
| 111 | 1112 | -6.60 | . 42 | -22793 | . 57 | -. 85 | 55.3 |
| IV | 1054 | -6. 62 | . 81 | -16552 | 1.58 | -1.18 | 542 |
| 15831 | 242 | -3.59 | . 25 | -27400 | 1.48 | -. 19 | 1223 |
| 11 | 1154 | -9.85 | -. 05 | -7800 | . 85 | . 13 | 1925 |
| III | -288 | -11.85 | . 28 | 2650 | 25 | . 07 | 1897 |
| IV | 39 | -17.21 | 20 | 2600 | 45 | . 04 | 1885 |
| 1984 I | - 141 | -19.41 | . 28 | - 10900 | . 75 | . .29 | 2405 |

[^7]IMOUSTRIAL PRDDUCTION
PERCENTAGE CHANGES DF SEASONALLY ADJUSTED figures

|  |  | CAMADA | $\begin{aligned} & \text { DRITED } \\ & \text { STATE } \end{aligned}$ | $\begin{aligned} & \text { UNITEO } \\ & \text { KINGOQM } \end{aligned}$ | FRANCE | GERMANY | ITALY | JAPAN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 6.1 | 4.4 | WA | 4.5 | 5.1 | 6.7 | 7.4 |
| 1980 |  | - 1.7 | -3. | NA | -. 7 | -. 2 | 5.5 | 4.7 |
| 1981 |  | 1.7 | 2. 5 | NA | -2.6 | -2.3 | -2.3 | 1.0 |
| 1982 |  | -10.8 | -8. 1 | NA | -1.5 | -3.2 | -2.3 | . 3 |
| 1983 |  | 5.6 | 6.4 | 2.9 | 1.4 | . 5 | -5.3 | 3.5 |
| 1982 |  | $-2.7$ | -1.7 | 1.4 | . 5 | $\therefore .9$ | -3. 1 | -1.5 |
|  | 111 | -3.0 | $-9$ | . 3 | $-2.3$ | -2.3 | -4.6 | 1.0 |
|  | 17 | -4.0 | -2.1 | - 4 | 1.1 | -1. 1 | -. 7 | -1.2 |
| 1983 |  | 5.6 | 2.4 | 1.3 | . 5 | . 7 | . 9 | . 9 |
|  | 11 | 3.0 | 4.3 | . 1 | 1.0 | 1.0 | -4.7 | 1.8 |
|  | 111 | 4.3 | 5.1 | 2.0 | . 8 | 1.4 | 1.7 | 3.0 |
|  | IV | 3.7 | 2.5 | 1.4 | -. 3 | 2.2 | 1.4 | 2.9 |
| 1984 | 1 | . 5 | 2.7 | . 1 | 1.5 | . 2 |  | 3.2 |
| 1983 | MAY | 1.1 | 1.3 | . 2 | 2.3 | 1.4 | 2. 5 | . 2 |
|  | JUN | 2.2 | 1.4 | $-1.4$ | $-1.5$ | 1.9 | -3.0 | 1.0 |
|  | JUL | . 8 | 2.3 | 2.7 | 1. 5 | -. 8 | 3.7 | . 3 |
|  | AUG | 1.8 | 1.4 | . 0 | . 0 | . 5 | -2,3 | 2.4 |
|  | SEP | 1.7 | 1.3 | . 6 | -1.5 | . 8 | 2.6 | 1.0 |
|  | OCT | . 7 | . 8 | . 3 | $-1.6$ | . 6 | -1.5 | . 1 |
|  | HOV | . 8 | .2 | . 3 | 3.9 | 1.4 | 6.7 | 1.3 |
|  | DEC | 1.8 | . 6 | 1.5 | - . 8 | -. 3 | -6.8 | 1.2 |
| 1984 | JAN | - 7 | 1.5 | . 4 | . 8 | . 6 | 7.9 | . 2 |
|  | FEB | -2.8 | . 8 | $-1.5$ | 0.8 | 1.0 |  | 3.3 |
|  | MAR | . 5 | . 5 | -1.0 | 1.5 | -4. 1 |  | -1.3 |
|  | APR | . 9 | 1.1 | -. 2 | $-3.0$ | 1.6 |  | . 8 |
|  | MAY |  | 4 |  |  |  |  | 1.8 |

SOUREE: DATA RESOURCES OF CAHDDA

JUL 20. 1884
TABLE 8

UMEMPLOYMENT RATE
SEASOMALLY ADJUSTED

|  |  | CAMADA | DATTEO <br> STATES | $\begin{aligned} & \text { UNITED } \\ & \text { KIMGDOM } \end{aligned}$ | FRANCE (1) | GERMANY | JAPAN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 7.4 | 5.9 | 5.1 | 15.8 | 3.8 | 2.1 |
| 1980 |  | 7.5 | 7. 1 | 5.4 | 7. 3 | 3.9 | 2.0 |
| 1981 |  | 9.5 | 7.5 | 10.0 | 22,3 | 5.6 | 2.2 |
| 1982 |  | 11.1 | 9.6 | 11.7 | 13.5 | 7.7 | 2.4 |
| 1983 |  | 11.9 | 8.4 | 12.4 | 1.8 | 8.2 | 2.7 |
| 1982 | 111 | 12.1 | 9.7 | 11.9 | 2.0 | 7.9 | 2.4 |
|  | IV | 12.7 | 10.5 | 12.2 | -. 3 | 8.5 | 2.4 |
| 1983 | 1 | 12.5 | 10.2 | 12.5 | -1.0 | 9.0 | 2.7 |
|  | 11 | 12.4 | 10.0 | 12.5 | . 3 | 9.4 | 2.5 |
|  | 111 | 19.8 | 9.2 | 12.3 | . 5 | 9.3 | 2.7 |
|  | IV | 11.1 | 8.4 | 12.2 | 2.4 | 8.1 | 2.5 |
| 1984 | 1 | 11.3 | 7.8 | 12.5 | 5.2 | 8.0 | 2.7 |
|  | 11 | 11.4 | 7.4 | 12. 6 |  |  |  |
| 1983 | JUN | 12.2 | 9.8 | 12.4 | 4 | 8.5 | 2.6 |
|  | JUL | 11.9 | 9.3 | 12.3 | -. 2 | 9.3 | 2.5 |
|  | AUG | 11.6 | 9.3 | 12.2 | . 1 | 9.3 | 2.8 |
|  | SEP | 11.3 | 9.1 | 12.3 | -. 1 | 9.3 | 2.8 |
|  | OCT | 11.2 | B. 7 | 12.2 | . 1 | 9.2 | 2.6 |
|  | MOY | 11.1 | B. 3 | 12.2 | 3.1 | 9.0 | 2.6 |
|  | OEC | 11.1 | 8. 1 | 12.2 | 1.0 | 9.0 | 2.6 |
| 1984 | JAM | 11.2 | 7.9 | 12.4 | . 8 | 8.9 | 2.7 |
|  | FEB | 11.3 | 9.7 | 12.5 | 2.7 | 8.8 | 2.7 |
|  | MAR | 11.4 | 7.7 | 12.5 | 2.3 | 8.1 | 2.7 |
|  | APR | 11.4 | 7.7 | 12.6 | 2.3 | 9.1 | 2.6 |
|  | MAY | 11.7 | ? 4 | 12.6 | . 0 | 9.2 | 2.7 |
|  | dUN | 11.2 | 7.0 | 12. ${ }^{\text {E }}$ |  |  |  |

(1) PERCENTMGE CHANGE IN UMEMPLOYMENT

|  |  | CANADA | UNTTED STATES | $\begin{aligned} & \text { UNTYED } \\ & \text { KINGDOM } \end{aligned}$ | FRancE | GERMANY | ITALY | JAP鯙 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1978 |  | 9.2 | 11.3 | 13.4 | NA | 4.1 | 15.7 | 3.6 |
| 1980 |  | 10.2 | 13.5 | 18.0 | Na | 5.5 | 21.2 | 8.0 |
| 1981 |  | 12.5 | 10.3 | 11.9 | 13.3 | 6. 0 | 19.3 | 4.9 |
| 1982 |  | 10.8 | 6.2 | 8.6 | 12.0 | 5.3 | 16.4 | 2.6 |
| 1983 |  | 5.8 | 3.2 | 4.6 | 9.5 | 3.6 | 14.8 | 1.8 |
| 1982 | 111 | 2.2 | 1.9 | . 5 | 1.4 | 1.1 | 4.2 | . 5 |
|  | IV | 1.6 | 2 | 7 | 1.8 | . 7 | 4.7 | . 8 |
| 1983 | 1 | . 6 | 0 | . 5 | 2.7 | 1.1 | 3.5 | -. 3 |
|  | 11 | 1.4 | 1.3 | 2.0 | 2.8 | . 5 | 3.0 | 1.2 |
|  | 111 | 1.6 | 1.2 | 1.3 | 2.1 | 1.0 | 2.4 | -. 3 |
|  | IV | . 9 | . 9 | 1.1 | 1.8 | . 5 | 3.6 | 1.2 |
| 1984 | I | 1.2 | 1.1 | . 6 | 1.7 | . 9 | 2.8 | . 4 |
|  | [] |  |  |  |  | . 5 | 2.1 | . 8 |
| 1983 | JUN | 1.1 | . 3 | 2 | . 6 | 3 | E | -. 7 |
|  | Jut | 4 | . 4 | 5 | . 9 | 3 | 1.0 | -. 5 |
|  | ${ }^{\text {aUG }}$ | 5 | . 3 | 4 | 6 | 3 | . 4 | -. 3 |
|  | SEP | 0 | . 5 | 4 | . 8 | 3 | 1.3 | 1.3 |
|  | OCT | ${ }_{5}^{6}$ | . 3 | 4 | . 8 | 0 | 1.9 | . 8 |
|  | NOY | 0 | . 2 | 4 | . 4 | 2 | 1.0 | -. 6 |
|  | DEC | 3 | . 1 | . 3 | 3 | 3 | . 5 | -. 3 |
| 1984 | J J A | 5 | . 5 | -. 1 | . 7 | 4 | 1.2 | . 3 |
|  | FEB | ${ }^{6}$ | 5 | 4 | 6 | 3 | 1.1 | 6 |
|  | MAR | ${ }^{2}$ | 2 | 1.3 | 7 | 1 | . 9 | 3 |
|  | APR | . 2 | . 5 | 1.3 | - 6 | . 2 | .7 | . 3 |
|  | MAY JUN | 2 | .3 | . 4 | . 5 | . 19 | . 6 | .7 -1.0 |

SDURCE DATA RESOUREES OF CZMADX.

JUL 20. 1984
TABLE 85
percentage changes df seasomally adjusted figures

|  |  | camada | $\begin{aligned} & \text { UNITED } \\ & \text { STATES (1) } \end{aligned}$ | $\begin{aligned} & \text { UTITED } \\ & \text { K!NGDDM } \end{aligned}$ | prance <br> (1) | $\begin{gathered} \text { GERTLINY } \\ \text { (1) } \end{gathered}$ | $\begin{aligned} & \text { ITAEY } \\ & \text { (i) } \end{aligned}$ | JAPAN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 22.9 | 25.6 | 16.0 | 19.2 | 10.5 | 27.4 | 5.7 |
| 1980 |  | 17.5 | 21.5 | 16.5 | 14.6 | 11.9 | 11.5 | 25.0 |
| 1981 |  | 9.6 | 5.8 | 7.5 | 18.0 | 13.2 | 28.8 | 18.4 |
| 1982 |  | . 1 | -9.1 | 9.0 | 9.3 | 7.5 | 15.8 | -9.6 |
| 1983 |  | 7.5 | -5.4 | 9.0 | 14.6 | 1.1 | 10.8 | 5.3 |
| 1982 | 11 | 4.8 | $-9.3$ | 2.4 | . 1 | $-1.0$ | -1.5 | -8.3 |
|  | 111 | 2.8 | -3.8 | - 5 | 2.7 | -2.0 | -2.4 | -3.2 |
|  | Iv | -8.8 | -7.5 | 6.5 | 6.7 | -. 2 | -. 4 | -3.8 |
| 1983 | 1 | 2.6 | 3.3 | 1.3 | -2. 2 | -. 1 | 5.8 | 8.4 |
|  | 11 | 0.0 | -3.6 | -. 5 | 6. 3 | . 3 | 2.4 | . 3 |
|  | IV | - 0 | 3.4 | 1.3 | 6.4 | 2.8 | 3.7 | 3.3 |
| 1984 | ${ }_{1}^{1 V}$ | 9.4 | 2.1 3.8 | 9.2 3.8 | 7.2 | 3.9 | 11.5 | 6.2 |
|  |  |  |  | 3.8 | . 2 | 5.1 | 4.7 | 4.8 |
| 1983 | May | -3.1 | -3.2 | -. 8 | 1.1 | 1.9 | -7.0 | -. 8 |
|  | JUH | 1.2 | 9.3 | 7.1 | 4.8 | 3.8 | 8.2 | 2.7 |
|  | JUL | -3.9 | -3.1 | -6.3 | -. 8 | -2.4 | 3.3 | -. 5 |
|  |  | 8.3 | 6 | 3.1 | 6. 9 | 2.2 | -5.9 | 3. 8 |
|  | SEP | 4 | 4.1 | 4.2 | -2.8 | 2.7 | 10.8 | -. 9 |
|  | OCT | 3.3 | -1.3 | 2.4 | 3.8 | -. 9 | 6. 5 | 2.3 |
|  | NDV | 3.4 3.9 | 1.4 | 2.0 10.0 | 2.6 3.6 | 2.2 2.3 | 3.8 -4.4 | 8.8 |
| 1984 | Jan | 4.5 | 5.8 | -10.0 | . 4 | 2. 6 | 10.4 | 2.2 |
|  | FE8 | -4.8 | -6.1 | 14.1 | -8.8 | 5.9 | -5. 8 | 1.8 |
|  | MAR | 9.5 | 3.0 | -4.3 | 8.2 | -5. 1 |  | 1.8 |
|  | APR | -4.3 | -1.2 | -5.6 | -2.8 | . 2 | -10.1 | . 7 |
|  | May | 8.8 | 2.4 | 4.8 | 10.7 |  |  | 3.2 |
| SOURCE: DATA RESOURCES OF CAMBDA. <br> (1) CUSTOMS 8asI5. |  |  |  |  |  |  |  |  |

MERCHAMDISE IMPDRTS
BALANCE OF PAYMEMI BASIS
PERCENTAGE CMANGES OF SEASONALLY AOJUSTED FIGURES



MONEY SUPPLY (M!)
PERCEMTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

|  |  | CAMADA | $\begin{aligned} & \text { UNITED } \\ & \text { STATES } \end{aligned}$ | $\begin{aligned} & \text { UNJTED } \\ & \text { KINGDOH } \end{aligned}$ | FRANCE | GERMAMY | ITALY | J解明 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 7.1 | 7.7 | 12.3 | 12.3 | 7.5 | 23.9 | 10.0 |
| 1980 |  | 6. 3 | 6.2 | 4.4 | 8.5 | 2.3 | 15.9 | . 8 |
| 1981 |  | 4.4 | 7.1 | 11.5 | 12.5 | 1.2 | 11.2 | 3.7 |
| 1982 |  | . 8 | 5.5 | 14.1 | 13.9 | 3.6 | 11.6 | 7.1 |
| 1983 |  | 9.9 | 11.1 | 13.5 | 8.7 | 10.5 | 15.3 | 3.0 |
| 1882 | I11 | -1.9 | 1.5 | 3.6 | 3.2 | 1.1 | 4.4 | 1.2 |
|  | IV | 1.3 | 3.3 | 5.4 | 2.3 | 1.6 | 5.2 | 2.2 |
| 1983 | 1 | 5.7 | 3.5 | 2.4 | 1.7 | 5.0 | 2.6 | - 2 |
|  | 11 | 3.2 | 3.0 | 3.9 | 3.2 | 2.7 | 2.4 | , |
|  | III | 2.0 | 2.3 | 2.0 | -. 3 | 1.6 | 5.5 | 2.3 |
|  | IV | 4 | 1.2 | 2.5 | 1.8 | . 2 | 2.2 | $-2.3$ |
| 1984 |  | , 6 | 1.8 | 2.4 |  | . 1 | 2.4 | 1.3 |
|  | II | 1.4 |  |  |  |  |  |  |
| 1983 |  | 5 |  | 2.3 | 5 | 1.5 | 1.9 | 1 |
|  | UUL | . 9 | . 5 | -. 4 | -1.4 | . 4 | 2.2 | 3.4 |
|  | AUG | - 3 | . 5 | . 8 | . 5 | . 4 | 2.0 | -3.3 |
|  | SEP | 1.3 | . 3 | $-.2$ | -. 2 | -. 1 | 1.2 | 1.7 |
|  | OET | -. 7 | . 5 | 1.5 | . 9 | . 7 | . 8 | -2,3 |
|  | NOV | 6 | . 3 | . 6 | . 2 | -. 8 | -1.6 | . 1 |
|  | DEC | -. 2 | . 4 | 1.5 | 2.0 | . 1 | 2.8 | -. 1 |
| 1984 | JAN | , 4 | . 8 | -. 3 | -. 5 | .7 | . 5 | . 3 |
|  | FEB | $\therefore 1$ | . 5 | . ${ }^{\text {E }}$ |  | -. 5 | . 1 | 4 |
|  | MAR | 1.2 | 4 | 3.2 |  | -. 1 | 1.5 | 2.4 |
|  | MPR | 6 | 0 | 1.5 |  | 2.0 |  | 1.4 |
|  | MAY JUW | 0 -.2 | 1.0 | 1.6 |  | -1.3 |  | -2.5 |

SOUREE: DATA RESOURCES OF CANADA.

JUL 20. 1984
TABLE 89
3 : 45 PM

PRIME RATE

|  |  | CANADA | $\begin{aligned} & \text { UNTTET } \\ & \text { STATES } \end{aligned}$ | UNTTED KINGDOM | FRANCE | GERMANY | ITALY | JAPAN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979 |  | 12.9 | 12.7 | 13.9 | NA | NA | NA | Na |
| 1980 |  | 14.2 | 15.3 | 16.2 | NA | NA | Na | NA |
| 1981 |  | 19.3 | 18.9 | 13.3 | 14.8 | 13,6 | 22.2 | 7.3 |
| 1982 |  | 15.8 | 18.9 | 11.8 | 13.5 | 11.3 | 21.5 | - 4 |
| 1983 |  | 19.2 | 10.8 | 9.8 | 12.2 | 7.8 |  | C. 2 |
| 1982 | $111$ | 18.1 | 14.9 | 11.0 | 13.4 | 11.2 | 21.1 | *. 3 |
|  | IV | 13.1 | 12.0 | 8.8 | 12.6 | 8.7 | 20.9 | 6.3 |
| 1983 | 1 | 11.7 | 10.9 | 10.8 | 12.2 | B. 4 | 20.1 | B. 3 |
|  | 11 | 11.0 | 10.5 | 9.8 | 12.2 | 7.7 | 18.0 | 6.3 |
|  | 111 | 11.0 | 10.8 | 9.5 | 12.2 | 7.7 | 18.7 | 6. 2 |
|  | IY | 11.0 | 11.0 | 9.0 | 12.2 | 7.7 | 18.7 | 6.1 |
| 1884 | 1 | 11.2 | 11.1 | 8. 8 | 12.2 | 7.7 | 18.2 | 5.8 |
|  | II | 12.0 | 12.3 | 8.8 |  | 7.7 | 17.2 | 6.8 |
| 1983 | JUN | 11.0 | 10.5 | 9.6 | 12.3 | 7.8 | 18.7 | 6.3 |
|  | JUL | 11.0 | 10.5 | 8.5 | 12.3 | 7. | 18.7 | 6.3 |
|  | AUG | 11.0 | 10.8 | 9.5 | 12.3 | 7.8 | 18.7 | \%. 2 |
|  | SEP | 11.0 | \$1.0 | 9.5 | 12.3 | 7.8 | 18.7 | 6.2 |
|  | OC\% | 11.0 | 11.0 | 8.0 | 12.3 | 7.8 | 18.7 | 6.2 |
|  | MOV | 11.0 | 11.0 | 9.0 | 12.3 | 7.8 | 18.7 | \%. 1 |
|  | DEC | 11.0 | 11.0 | 9.0 | 12.3 | 7.8 | 18.7 | 5.9 |
| 1984 | JAN | 11.0 | 11.0 | 9.0 | 12.3 | 7.8 | 18.5 | 5.8 |
|  | FE8 | 11.0 | 11.0 | 9.0 | 12.3 | 7.8 | 18.5 | 5.8 |
|  | MAR | 11.5 | 11.2 | 8.5 | 12.3 | 7.8 | 17.5 | 5.8 |
|  | APR | 11.5 | 11.8 | 8.5 | 12.3 | 7.8 | 17.5 | 5.8 |
|  | MAY | 12.0 | 12.4 | 8.5 |  | 7.8 | 17.0 | 5.7 |
|  | JUN | 12.5 | 12.5 | 8.3 |  | 7.8 | 17.0 | 5.8 |

SOURCE: DETK RESOURCES OF CMMOT


[^0]:    ${ }^{1}$ All references are to seasonally adjusted data unless otherwise stated. Also, the data have been processed specifically for the purpose of current analysis. For example, in some cases end. point seasonal adjustment methodology has been used instead of the projected factor method employed in the numbers published by the data source. For this reason numbers cited in this report may differ from those published by the data source.
    2 The summary is published each month in Statistics Canada's Daily Bulletin approximately one week following the data availability date.

[^1]:    3 The purpose of filtering is to reduce irregular movements in the data so that one can better judge whether the current movement represents a change in the business cycle. Unfortunately, all such filtering entails a loss of timeliness in warning of cyclical changes.

    All references to leading indicators are to filtered data unless otherwise stated.

    We have attempted to minimize this loss in timeliness by filtering the leading index and its components with minimum phase shift filters so as to minimize false signals and maximize lead time. See D. Rhoades, "Converting Timeliness into Reliability in Economic Time Series or Minimum Phase-shift Filtering of Economic Time Series", Canadian Statistical Review, February 1980.

    Over the period January 1952 to January 1982 the unfiltered index exhibited a 6 month average lead at business cycle peaks, a 2 month lead at troughs, and emitted 64 false signals. The filtered index emitted only 10 false signals over this period and had a 5 month average lead at peaks and a 1 month lag at troughs. Of the 361 months in the period January 1952 to January 1982 the 10 false signals in the fittered version represents an error rate of 2.8 per cent, whereas the 64 false signals in the non-filtered series represents an error rate of 17.8 per cent.

[^2]:    4 This index is a composite of urban housing starts, residential building permits, and mortgage laan approvals.

[^3]:    ${ }^{1}$ Composite index of housing starts (units), building permits (dollars), and mortgage loan approvals (numbers)
    2 Deflated by the consumer price index for all items
    3 Difference from previous month.
    4 Toronto Stock Exchange ( 300 stock index excluding oil and gas component).

[^4]:    * For more details, see News Developments, Domestic. Legend

[^5]:     ESTIMATES OF LABOUR INCDME 172-OOS), THE LABOUR FORCE (71-0011, THE CONSUMER PRICE INDEX (G2-ODIS. EMPIDYMENT, EARNINGS ANO HDURS $(72-002)$, STATISTICS CANADA. BANK OF CANADA REVIEM,
    (1) AVERAGE NOON SPDT RATE: (MDT PERCENTAGE CMANGES).
    (2) SEASDNALGY ADUUSTED
    (3) DUTPUT IS DEFINED AS TOTAL GROSS DOMESTIC PRDDUCT, EMPLOYMENT IS DEFJNEO ON A LABOUR FORCE SURVEY BASIS ANO LABOUR CDSTS ARE DEFINEO AS TOTAL LABDUA INCDME. INDEX FDRM, IG7: 100 . USING SEASONALIY ADJUSTED OATA (NOT PERCENTAGE CHANGES)

[^6]:    SODRCE: BUSTMEES CONITYIONS DIGESY. SUREAU EF ECDNOMIE ANALYSIS.L.S. DEPARYMENY OF COMMEREE
    (1) SEE GLOSSARY DF TERMS.
    (2) AVERAGE OF MEEKLY FIGURES. THOUSAMDS OF PERSOMS.

[^7]:    SOUKटE: OATA RESOURCES OF CAMADA.
    (1) M1RLIONS

    81LIIONS
    TRILLIONS
    (4) MILLIONS OF U.S. DOLLARS

