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Statistics Canada Current Economic Analysis Staff

Current Economic Analysis

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Preface

Statistics Canada is pleased to present a new publication, Current Economic Analysis. Its purpose 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 modify Statistics Canada's description of economic conditions. In particular the section on news developments provides a summary of non-quantitative information 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 footnotes. More extensive feature articles will appear in this publication from time to time explaining these technical terms and concepts in more detail.

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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 will shortly be published in a forthcoming issue of the new publication Current Economic Analysis. (Catalogue number 13-004E.) 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

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Analysis of July Data Releases

(Based on data available as of August 1, 1981)1

Summary

There were increasing signs of weakness in the Canadian economy by the end of the second quarter. These concerns were most evident in the weakness in the leading indicators in May. Household demand for housing and retail goods, particularly motor vehicles, appears to have begun to wilt under the exposure to a sustained period of high interest rates, and the immediate prospects for economic growth dimmed in the United States. Despite the slackening in output and consumer demand in May, total output of goods and services continued to expand substantially for the second quarter as a whole, led by a further gain in fixed investment. Total output in the second quarter appears to be over 4.5 per cent above the level of a year ago, a slightly above-average increase in the first year of an expansion by recent standards. The projected gain in the related indicators for GDP and particularly business investment in the first half of 1981 has rendered obsolete the expectations held by economic forecasters for 1981. The widespread expectation of a stunting of economic growth may be a more accurate assessment of economic developments in the third quarter, as cyclical weakness and strike activity intensify. Inflationary pressures eased in the second quarter, despite the sharp increase in food and energy costs in June. There appears, however, to be little confidence by money market participants that this reflected anything more than a transitory reaction to sluggish consumer demand. Expectations for inflation worsened, if one were to judge by another sharp increase in long-term rates in July, while short-term rates edged up to new record levels at month-end.

• Real Domestic Product was little changed in May, as an advance in manufacturing industries was offset by sharp declines in primary industries and retail trade. While the reductions in these industries, notably forestry, undoubtedly reflected cyclical forces in demand in North America, it is not yet clear to judge by the current data whether this retreat will develop into the sustained and diffuse weakness associated with a classical recession, or be more in the nature of a relatively short-lived, isolated retrenchment in highly-visible industries as happened in January 1981. Inventories have been controlled tightly to date in 1981, with few signs of imbalance outside of the auto and forestry industries.

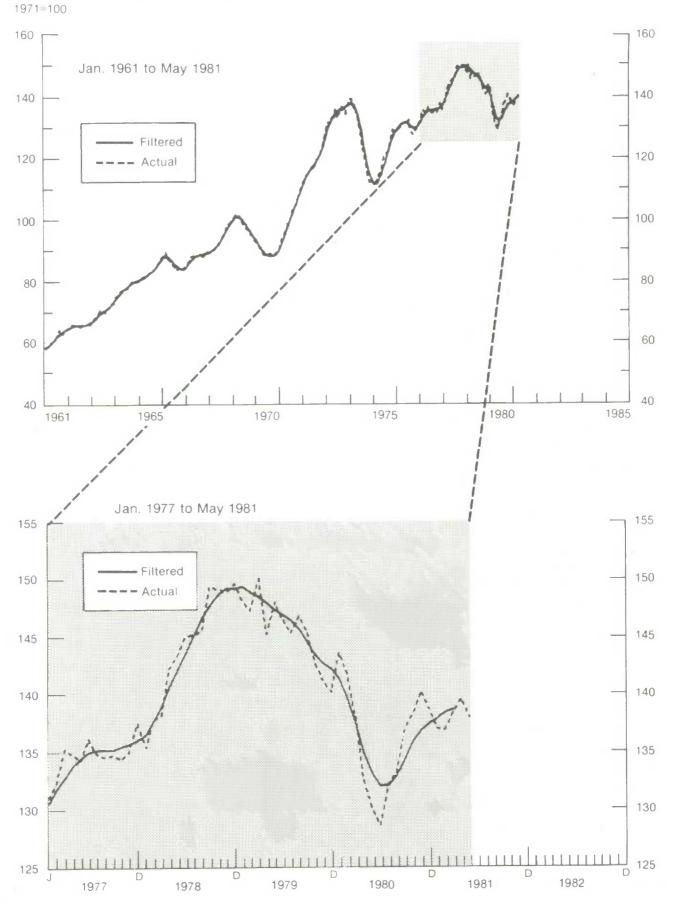
- The projected increase in nominal business investment in plant and equipment in the first half of 1981 has been in accord with the revised mid-year survey of over a 20 per cent gain in investment intentions this year. The underlying strength evident in data on contract awards, new orders, and capital financing, and the past pattern of business spending patterns also corroborate the anticipated strength of business outlays in both the energyrelated and non-energy industries.
- The underlying trend-cycle of the merchandise trade balance continued to decline into June, as rising import demand has outstripped exports. In June itself, exports rose 7.8 per cent and imports 6.7 per cent to raise the trade surplus slightly to \$570 million, as trade in motor vehicle products continued at a high level. Most of the recent decline in the trade surplus reflected lower export prices, as real net merchandise exports were little changed in the second quarter.
- Retail sales dropped about one per cent in volume in May, as the growth of total personal expenditure for goods and services appears to have slowed to a small gain in the second quarter. Lower demand for motor vehicles accounted for most of the developing weakness in consumer demand.
- Housing starts remained at about a 213,000 annual rate in June, a relatively robust level by recent standards. For the second quarter as a whole, starts rose 17 per cent while residential construction continued to grow near 10 per cent. The leading indicators for this sector, however, strongly suggest a fall-off in new activity is imminent, although work-put-in-place should decline only with a lag of several months. Then again, work-put-in-place accounts for only 2.2 per cent of GNE as the relative importance of housing construction has been sharply eroded in recent years.

^{&#}x27;All references are to seasonally adjusted data unless otherwise stated.

Led by higher costs for food, energy, and housing, the
 Consumer Price Index rose 1.5 per cent in June following
 two months of an easing of price increases. The Industry
 Selling Price Index continued to gain at about a 0.7
 per cent monthly rate. The slight easing of the rate of
 inflation in the second quarter in both these price indexes
 was about 0.4 per cent less than the moderation in the
 United States. Energy and food costs have been increasing
 in Canada and easing in the United States, while final
 demand in Canada has also been much stronger in the
 second quarter.

According to the Canadian **leading indicator**, the prospects for economic growth in the third quarter have been lowered. In May, the indicator decelerated sharply, with a rise of only 0.17 per cent to stand at 138.49. The four declines registered within the last six months in the non-filtered version caused this movement. In May, the non-filtered indicator declined from 139.5 to 137.8.

 $\begin{array}{lll} {\sf Figure-1} \\ {\sf The \ Canadian \ Composite \ Leading \ Index} \end{array}$



The Canadian Composite Leading Indicator

The indicators of consumer demand revealed a weakening trend in May. Thus, following the relatively improved performance of March and April, sales of new motor vehicles slowed measurably in May (+0.24%), reflecting a marked decline in the non-filtered version $(-5.4\%)^1$. Moreover, further declines were evident in the preliminary data for June. A more promising area was furniture and appliance sales which recorded a growth rate roughly equalling that of April (+0.76%). Nevertheless, it is already apparent that this growth rate has slackened considerably since February, when an increase of 3.08 per cent was recorded.

The growth rate of the residential construction index² fell radically in May, reflecting the first substantial drop in the non-filtered index since the spring of 1980. Following several months of strong increases, housing starts and building permits fell approximately 17 per cent while mortgage loan approvals continued their downward movement, having fallen nearly 30 per cent since the peak reached in February.

The manufacturing sector was the only sector to improve its performance in May, as the growth in new orders for durable goods progressed from 1.76 per cent to 2.27 per cent. This increase, which stems from transportation equipment, electrical products and machinery, an area in which the demand has quadrupled since the low point of September 1980, reflects the surge in capital spending by the business sector. The ratio of shipments to finished goods inventories remained unchanged at 1.48, as the continuing recovery in demand for durable goods in May offset the weakening

demand for non-durable goods. Higher growth in the average workweek for manufacturing (+0.14%) followed as activity in this sector continues to expand. The percentage change in the price per unit labour cost (-0.04%) was negative for the fourth month in a row.

The downward trend continued in indicators from financial markets, as the cost of borrowing money continued at a high level in May. The money supply (M1) was down 0.45 per cent, the fifth consecutive drop as the money supply has fallen below the target range for growth. The Toronto Stock Index was up only 0.18 per cent, as the result of substantial declines in the non-filtered version.

In the United States, the filtered leading index remained virtually unchanged in May, moving from 136.80 to 136.95. The published version revealed a noticeable decline of 1.5 per cent, bringing the index level down to 135.5. The weakness was even more widespread than in Canada, since only one component, the average workweek, is on the rise. Another decline was registered in June.

Leading Indicators

		rcentage hange in May
Cor	mposite Leading Index (1971 = 100)	 +0.17
1.	Average Workweek - Manufacturing (Hours)	 +0.14
2. 3.	Residential Construction Index (1971 = 100) United States Composite Leading Index	 +3.56
J.	(1967=100)	 +0.11
4.	Money Supply (M1) (\$1971 Millions)	-0.45
5.	New Orders - Durable Products Industries (\$1971 Millions)	
6.	Retail Trade – Furniture and Appliances (\$1971 Millions)	
7.	New Motor Vehicle Sales (\$1971 Millions) .	
8.	Shipment to Inventory Ratio (Finished Goods – Manufacturing	0.00*
9.	Stock Price Index (TSE300 Excluding Oil & Gas 1975 = 1000)	
10.		
*Ne	t Change	

^{&#}x27;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. 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 October 1980 the unfiltered index exhibited a 7 month average lead at business cycle peaks, a 3 month lead at troughs, and emitted 65 false signals. The filtered index emitted only 7 false signals over this period and had a 5 month average lead at peaks and a 1 month lead at troughs.

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

This index is a composite of housing starts, residential building permits, and mortgage loan approvals.

Households

Despite signs of an impending weakening in the housing market in May and June it appears that investment in residential construction will advance at about the same ten per cent rate in the second quarter as in the first, and is sharply above the level of a year-ago during the trough of the 1980 recession. Housing starts in all areas rose sharply in April, before easing to about a 213,000 annual rate in May and June. The relative strength in the second quarter was in starts of multiple units which advanced about 69 per cent, as activity in areas where stocks and vacancy rates were low, such as Toronto, Montreal, Edmonton and Calgary, rose sharply. Starts of single units were much weaker, rising only 2.0 per cent in the quarter, a sharp deceleration from the 22 per cent increase of the first quarter of 1981. The robust growth of the first three months of 1981 continued into April as single starts rose 17 per cent. In May and June, however, starts declined 11 per cent and 4.1 per cent.

A decline of 16.2 per cent of residential building permits issued in May suggests there will be a further weakening of the housing market into the third quarter. Permits issued for multiple units dropped 26 per cent to lead the downturn in May. There was a second consecutive monthly decline of permits issued for single dwellings, down 7.9 per cent in April and 6.9 per cent in May. As the lag between issuing of permits and actual starts is quite short at peaks, one month for single dwellings and two months for multiple dwellings. the weakness seen in the June housing starts data partially reflects the weakness in May building permits while the decline in multiples can be expected to affect starts as early as July. Mortgage loan approvals declined for the third consecutive month, down 0.3 per cent in May. Although the number of approvals remained well above the levels of the 1980 recession, the conventional mortgage rate climbed to a record 18.95 in June and about 20 per cent in July, which augurs for further weakness in this sector.

Consumer demand appears to have slowed considerably in the second quarter, as preliminary indications are for only a small increase in personal expenditure on goods following the 1.1 per cent gain in the first quarter. Estimates of real **retail sales** (although not a complete indicator of personal expenditure on goods) rose 0.9 per cent in April (revised from a preliminary estimate of a 0.1 per cent increase) then fell 1.1 per cent in May. The ending of the sales tax rebate on furniture and selected appliances in Ontario will likely boost expenditure on durables in June as consumers advance purchases of furniture and appliances.

The decline in real retail trade in May was due mostly to weak demand for durable goods. Auto sales declined 6.7 per cent as already slack demand was further depressed by a 1.2 per cent increase in the CPI for autos. Unit domestic sales were down 5.7 per cent in the quarter. While demand for most of the other components of durables declined, sales of furniture and appliances picked up sharply in May. As well as the sales tax rebate program in Ontario, the continued increase in the completions of new houses has helped maintain sales of furniture and appliances at a level about 9 per cent higher in the first five months in 1981 than the average in 1980.

Sales of semi-durables weakened further in May, the third consecutive month of decline for this series. There have been some substantial price increases for semi-durable goods over the past four months, especially for the clothing components. Purchases of non-durable goods were generally weak with the exception of alcohol sales, which are estimated to have risen 5.3 per cent in volume in May.

Labour Force Survey employment rose 0.2 per cent in June leaving the level of employment 0.8 per cent higher in the second quarter following 1.3 per cent growth in the first quarter. Employment in the service-producing industries rose 0.3 per cent in June due to strong growth in transportation and communication, and finance, insurance and real estate industries. While employment in construction and primary industries increased in June following declines in May, manufacturing employment dropped 1.2 per cent causing employment in the goods-producing industries to fall 0.5 per cent. The substantial decline in employment in manufacturing follows a similar increase in May. These fluctuations have not been as evident in output in manufacturing, nor have there been reports of layoffs to account for the June decline, and the 1.0 per cent increase in the average level of employment in manufacturing in the second quarter seems more reflective of the level of activity in that sector. The labour force continued to grow at 0.4 per cent in June and the unemployment rate rose to 7.3 (from 7.1) per cent of the labour force. On a quarterly basis, the unemployment rate has declined steadily from a peak of 7.7 per cent in the second quarter of 1980 to an average of 7.2 per cent in the second quarter of 1981.

Business Investment

The mid-year revision to the **Private and Public Investment** (**PPI**) survey resulted in a small upward revision to a 23.8 per cent gain in nominal business fixed investment plans for

1981. (A discussion of the PPI forecast appeared in the May issue of this publication). The consensus forecast of a slowdown to about a 4 per cent gain in real business investment was reflected in the forecasts issued by the Canadian Imperial Bank of Commerce and the Conference Board in July, while the Economic Council of Canada predicted investment would falter until the end of 1982 (GM 11-16/7). Manufacturing firms raised investment intentions by ten percentage points to a 35 per cent gain, as the strength of investment in this sector is much more diffuse in the mid-year than in the PPI forecast. There was also a strengthening of outlays in service industries. The gain in contract awards in the first five months of 1981, particularly for engineering rather than building construction, the recent surge in new orders for machinery, large bond and equity financings, and the average 5 per cent quarterly gain in business investment in plant and equipment in the first half of 1981 all strongly suggest the PPI mid-year is an accurate statement of current investment plans. The increase in merger activity financed partly by bank credits, and not solely in the energy sector, also reflects a willingness by business firms to boost outlays for non-financial assets even as the borrowing and opportunity cost of financial capital rises.

Exploratory drilling for oil and gas was pared from an 18 per cent to a 13 per cent increase in the mid-year estimate. While this is a steep deceleration from the 44 per cent gain last year, it nevertheless belies the widespread fears and warnings issued by many economists and industry sources of a massive idling or exodus of drilling rigs. That drilling activity has not plummetted to date in 1981 seems clear from the data on metreage drilled. Seasonally adjusted metreage drilled rose 2.5 per cent in the first quarter, before subsiding 11.0 per cent in April and May. For the first five months of 1981, the volume of metreage was down 7.5 per cent relative to the exceptional level of 1980, which probably represents little change in current dollar outlays. The re-structuring of grants available under the National Energy Program in favour of Canadian firms also resulted in a number of takeovers of foreign oil and gas assets by Canadians, such as the purchase of Shell Oil's exploration assets by Husky Oil. Hudson's Bay Oil and Gas by Dome Petroleum, and Aquitaine Canada by the CDC. Nor is it entirely clear that foreign-owned oil companies have lost all interest in their Canadian operations, although this may also reflect a confidence that a new energy plan will replace the NEP. The announcement by Mobil Oil of Canada of the largest oil strike on the east coast since the Hibernia field was discovered suggested profits remain attractive. The Hebron I-13 well had an initial flow rate of 3,725 barrels per day (MG 22/7). Expenditures on pipelines, petrochemical plants and oil

refineries have helped raise total spending plans by the energy-related industries by 19.0 per cent.

The past record of revisions to the PPI strongly suggests that the surge of business investment will be sustained at a rate above the 20.1 per cent gain originally forecast by the PPI. The mid-year projection of a 23.8 per cent increase, however, may not be fully realized. During previous periods of strong investment growth1, the increases contained in the mid-year PPI and, ultimately, the actual PPI were invariably stronger than originally allowed for by business firms in the PPI forecast. In 10 out of 18 cases, the actual increase was also greater than in the mid-year PPI. In the other 8 instances, the implicit downward revision of the actual from the mid-year was always very small, with a mean of 1.6 per cent. More generally, it might be added that revisions to the PPI tend to be strongly pro-cyclical; that is, periods of strengthening business outlays tend to be revised up in the mid-year PPI, while periods of slowing or declining expenditures are usually revised down in the mid-year. Simply put, then, there is no basis in the historical performance of the mid-year PPI to support the widespread anticipation that business investment intentions will not be fully realized in 1981. The current strength of the related series for business investment adds further corroboration to this observation.

Prices

The **Consumer Price Index** rose 1.5 per cent on a seasonally adjusted basis in June. The sharp acceleration of the index was brought on mostly by the increases in energy costs through the June increases in petroleum and special compensation charges for gasoline and fuel oil. In addition, the ad valorem tax levied by the Ontario government served to raise gasoline prices further. These increases boosted the price indexes for household and automobile operation by 1.8 and 4.1 per cent respectively. Sharply higher food prices, up 1.4 per cent, was the other major source of inflation. A cold spring, resulting in the late arrival of local produce on the market and sharply lower fruit crops in Eastern Canada, caused the sharp increase in prices for fresh fruits and vegetables. Increased prices for milk and other dairy products also accounted for some of the acceleration.

In terms of goods and services, the CPI for goods rose 1.8 per cent following increases of 0.6 and 0.5 per cent in April and May. The cost of services rose 1.2 per cent. Services

¹These periods were 1955-1957, 1964-1966, and 1973-1975 for non-residential construction, and 1962-1966, and 1972-1975 for machinery and equipment. The conclusions formed in this paragraph have also held to date in the current boom which began in 1979.

have been rising at a monthly rate of 1.0 per cent or more since the beginning of 1981. The acceleration has been mostly due to higher costs of housing; rising mortgage interest costs have caused the CPI for owned accommodation to accelerate and higher energy prices have increased the cost of household services. Higher prices for public transportation have also been a major contributor.

The seasonally adjusted **Industry Selling Price Index** posted a growth rate of +0.7 per cent in May, closely parallelling those of March (+0.8%) and April (+0.7%). This continuing pattern of substantial price increases is due in particular to the durable goods group, where the monthly increase exceeded 0.8 per cent for the third successive month, and to the petroleum sector which has been exerting strong upward pressure on the non-durable goods price index since November, due to the National Energy Program. Prices accelerated further in June (+1.1%) as food and petroleum prices were the main contributors.

The ISPI for durable goods rose 0.9 per cent in May. The upward movement in prices for durables has become much firmer since March, reflecting in many industries the recovery in demand in 1981. In May, prices again rose strongly in the wood (+2.0%) and transportation (+1.4%) industries and there was a strong increase in the price of non-metallic mineral products. The ISPI for non-durable goods rose 0.6 per cent in May, but this increase is still largely attributable to the petroleum industry which in May saw further price increases of 2 per cent. The slowing which had begun in recent months in most other industries continued in May. Dominating this trend was the food and beverage industry with an increase of only 0.1 per cent since January. This industry registered only a marginal rise in May. Other industries in which prices are slowing are textiles, clothing, leather and chemical products.

Output

Real Domestic Product remained virtually unchanged in May as the index fell from 143.6 to 143.5, following a 0.5 per cent increase in April. While production is expected to maintain a weakened pace in June, output for the second quarter will increase at a rate close to 1.0 per cent. The slowing of production in May was evident in the sharp reduction in the non-filtered diffusion index from an average of 61.4 from January to April to 46.3, indicating that 46.3 per cent of the 162 industries registered increases. The major sources of weakness were declines in output in forestry, mining, utilities, and durable manufacturing within the goods-producing industries, and retail trade and finance, insurance and real estate, within the service-producing

industries. A 22.0 per cent drop in forestry was due to layoffs in B.C. which began in April, accompanied by some short wildcat strikes which continued to grind the B.C. industry to a halt by July. Output in mining declined mostly due to cutbacks in metal mining. Although production by durable goods manufacturers slowed substantially, that of non-durable goods manufacturers accelerated such that total output of manufacturing industries rose 0.5 per cent following a 0.2 per cent increase in April. The other major offsetting factor was a 3.2 per cent increase in output of construction industries as work-put-in-place continues to grow following the strength in housing starts from January to April.

Manufacturing

The data from the manufacturing sector continued to highlight the strength of the durable goods sector. In May the durable goods industries again dominated the strengthening of real new orders (+1.7%) and unfilled orders (+0.8%), while shipments increased marginally.

New orders for durable goods are on the upswing in one half of these industries, raising the aggregate increase to 3.2 per cent in volume. While the transportation industries (+16.8%) contributed heavily to the overall increase, particularly in the form of orders for aircraft, ships and railway equipment, the machinery (+7.2%) and electrical products (+8.1%) industries also recorded substantial increases. New machinery orders have more than quadrupled since the low point reached in September 1980, in line with the forecast upturn in capital spending by the business sector. New orders for non-durable goods (+0.1%) were largely unchanged in May, after three months of steady growth.

Following three successive strong increases, **shipments** in constant dollars showed little variation (+0.2%) in May. Among durable goods, moderate increases in six of the eight industries were offset by sharp declines in the wood and non-metallic mineral industries, developments which may be explained by the levelling off of residential construction activity in the United States. Among non-durable goods, the increases recorded in the most cyclical industries, namely those related to clothing and paper products, offset declining shipments of petroleum, tobacco and various manufactured goods.

The real value of **unfilled orders** rose 0.8 per cent in May. With the exception of non-metallic minerals, all industries contributed to the 1.0 per cent increase of unfilled durable goods orders. In transportation, and particularly in the machinery industry, these were the first increases following several successive declines. These trends are indicative of

the upsurge in new orders since the beginning of the year. Unfilled orders in non-durable goods remained unchanged in May, after two consecutive decreases. Several industries again reported declines.

Total **inventories** in constant dollars rose by \$56 million in May. This accumulation was due mainly to finished goods inventories which increased by \$31 million. In both the durable and non-durable goods sectors, the accumulation in the raw materials stage (+\$5 million) and at the goods-in-process stage (+\$8 million) was not as large as in April. Non-durable goods were entirely responsible for the \$46 million increase in finished goods inventories. In order of importance, the industries affected were: petroleum, food, rubber, paper and chemical products. The decline in inventories of finished durable goods (-\$15 million) was attributable mainly to primary metals (-\$14 million) and motor vehicles (-\$20 million). Minor increases occurred in all remaining industries with the exception of machinery and furniture which reported no change.

External Sector

Preliminary data indicate that the merchandise trade surplus rose by \$109 million to \$570 million on a balance of payments basis in June. The improvement was the result of sharply higher exports, up 7.8 per cent in June following a slight decline in May. Imports rose 6.7 per cent, reversing a similar decline in May. The increase in demand for exports resulted in an upturn of the underlying trend. The trend of imports continued upwards, however, and the smoothed version of the trade balance decreased for the fifth consecutive month.

Exports of goods increased for all end-use categories, on a customs basis. Exports of fabricated materials registered the strongest increase, up \$235 million. While the increase was diffuse in this category, sharply higher shipments of petroleum products (up \$78 million) and non-ferrous metals (up \$69 million) accounted for most of the gain. A \$62 million increase in exports of trucks accounted for most of the gain in end products. Food products rose \$41 million due to higher shipments of barley and fish products. The \$90 million increase in crude materials resulted from increased sales of nickel ores and coal. The increase in imports was less diffuse. Within fabricated materials, higher imports of petroleum products and iron and steel were offset by a large decline in purchases of precious metals (down \$106 million). Imports of end products rose \$135 million as a result of increases in passenger cars (+\$43 million) and motor vehicle parts (+\$61 million).

The underlying trend of exports with countries other than the U.S. continued to decline. This may reflect the lagged effects of the substantial strengthening of the Canadian dollar vis-à-vis EEC currencies since November, and similar forces appear to have dampened American exports to Europe. A steady acceleration of the trend-cycle of exports to the U.S. has been recorded since January to sustain total exports. Of greater concern for the nominal trade balance was the decline of the Paasche price index in March and April. This had resulted in a deterioration of the terms of trade from a peak of 113.0 in February to 102.4 in May. The average level of this index in 1980 was 108.9

Financial Markets

The \$1 billion (U.S.) decline in official foreign exchange reserves in Canada since January was comparable to the declines in reserves held by Belgium and the Netherlands amongst other Group of Ten countries (see Table 75), and substantially less than the \$4-6 billion drops recorded by Italy and the United Kingdom during this period of re-alignment for exchange rates. The direct support to the dollar by the Bank of Canada has not been unusually large, with longer periods of more substantial support evident in recent years. The relatively restrained intervention by the Bank reflects the weakness of the Canadian dollar in relation to American currency. The trade-weighted index of the international value of the Canadian dollar, a direct measure of the inflationary pressures exerted by currency fluctuations, has appreciated slightly from December to June, compared to a small decline against the U.S. dollar.

The Canadian dollar had been relatively stable for much of the month as it traded in a narrow range around 83 cents (U.S. funds). Near month-end, however, selling pressure intensified and the dollar dropped sharply to close the month at 80.93 cents (U.S. funds), down 227 basis points from the June close. Foreign exchange traders cited a poorer performance relative to the U.S. in fighting inflation, outflow of capital associated with the patriation of energy companies, and the prospect that U.S. interest rates could remain high for several more months as the major factors for the weakness in the Canadian currency. With the exception of the German mark, the Canadian dollar continued to gain against most other major currencies.

Interest rates in the United States crept higher in July to the surprise of many analysts who have been looking for interest rates to decline modestly. Their optimistic outlook was based on the assumption that the Federal Reserve Board would decide to ease credit in the face of a slowing economy as well

as some encouraging signs that the growth of the money supply was under control. Although economic growth has been slowing, growth in business loan demand has continued very strong. Loan demand could even accelerate if several industrial firms choose to exercise their lines of credit with banks in order to acquire other firms. Another factor leading to higher rates was admission by the U.S. government that its budget deficit would probably exceed previously held expectations. For the month, the yield on U.S. government 90-day treasury bills rose 70 basis points to 15.55 per cent. Interest rates on 20-year U.S. treasury bonds rose about 60 basis points to a range of 13.7 to 14.25 per cent while the prime lending rate rose 50 basis points to 20.5 per cent.

Canadian interest rates rose faster than those in the U.S. in July because of the relative weakness of the Canadian dollar. The Bank Rate rose 146 basis points to 20.54 per cent, while the prime lending rate rose 175 basis points to 21.75 per cent. Long-term Canadian government and industrial bond yields rose very sharply. For example, the yield on long-term Government of Canada bonds rose by 185 to 230 basis points to 16.85 to 17.3 per cent, compared to about 13 per cent early in 1981.

United States Economy

Real Gross National Product declined 0.5 per cent in the **United States** in the second quarter, as every major component of final demand declined. The most pronounced weakness was in auto sales and residential construction, and the weakness of demand in these sectors appeared to be intensifying. Housing starts eased to a very weak 1 million annual rate in June, and permits data foreshadow further declines next quarter. Domestic auto sales have subsided to below a 6 million annual rate, following a surge to about 10

million in the first quarter as a result of rebates. Despite the build-up of auto inventories, there has been no dramatic move to slash output and employment in the industry as the new model-year approaches. The GNE price deflator slowed to a 1.5 per cent gain, the smallest increase in three years, with most of the reduction in personal expenditure. While Administration forecasts call for no significant pick-up in economic activity until income tax cuts and defence spending spur demand by late 1981, it would seem rash to declare a recession has begun. Industrial output, for example, continued to expand in the second quarter despite large mining strikes. A small dip was recorded in June following steady gains earlier in the year. While some weakening for consumer and construction materials was to be expected. output of business equipment also declined slightly in June. New orders for capital goods remain robust, led by sharply higher demand in the defence and energy industries. The weakness of consumer demand may also prove to be transitory. All of the second quarter decline in sales originated in the automotive component, and auto sales appear to have at least flattened out at this very low level in the third quarter. The recent easing of inflationary pressures - notably in food, energy, and non-automotive durable goods - has served to strengthen real personal incomes even as employment has weakened. The upturn in nominal wage settlements excluding COLA clauses to a 12.3 per cent annual rate in the first quarter as inflation has subsided, and the 5 per cent cut in income taxes in the autumn, should further buttress real disposable household income. The outlook for housing and non-defence government expenditures, however, is very bleak.

News Developments

Domestic

The **Alberta Treasury** announced that it will reduce the amount of money loaned to other provinces to \$400 million from \$600 million last year. Officials blamed the reduction on the energy dispute with the federal government squeezing the income of the \$10 billion Heritage Fund. Alberta has in the past loaned a total of \$1.5 billion to six different provinces (GM 18/7).

A report prepared for the Economic Council of Canada was critical of the use of Alberta's resource revenues to establish a strong manufacturing base. The report said that the province is too far from the large markets in North America, its labour force is too small, and its wages too high to support an economy oriented towards manufacturing (CP 9/7).

The easing of oil supply constraints has dampened the effects of Alberta's cutbacks in oil shipments, according to Imperial Oil of Canada. The firm said conservation measures in Canada following the increase in domestic oil prices beginning last fall have cut demand for crude oil by 5 per cent in the first five months of 1981 compared to 1980. This has more than offset Alberta's reduced output of 120,000 barrels-a-day. The last of Alberta's three 60,000 barrel-a-day reductions is to take effect on September 1 (GM 22/7).

International

The glut of crude oil in international markets was expected to last until year-end, despite intensified attempts to reduce production and stabilize prices. Nigeria, Libya, Algeria, Gabon, and Mexico have accepted a 50 per cent cut in shipments abroad as major oil companies have curtailed or suspended liftings from these relatively high-priced producers. Continued high rates of output in Saudi Arabia and large inventories held by oil companies are expected to depress prices. Decontrol of domestic oil prices has given a substantial boost to investment in exploration and development for energy fuels in the United States. Appropriations by oil firms in the U.S. rose 40 per cent in the first quarter. Lease sales of oil and gas tracts in the Gulf of Mexico amounted to \$2.6 billion in bidding at the Superdome in New Orleans, up from the \$2 billion average last year (GM 3-10-13-17-21-22/7). The dramatic decline in American demand for oil was cited by Trans Mountain Pipeline Ltd. of Vancouver in its decision to indefinitely drop its proposal for a \$750 million pipeline between Alaska and the U.S. Midwest (GM 9/7). American imports of crude oil in June fell 28.7 per cent below the level of a year-ago, and imports were down 23 per cent in the first half of the year. The American Petroleum Institute

said inventories were still near historically high levels of 402 million barrels at the end of June (GM 18/7).

The Reagan Administration sketched a philosophy calling for little government intervention as the keystone to its energy policy. The Energy Department said the best approach lies in 'allowing the American people to make free and fully informed choices in the market-place." The Secretary of the Interior announced that plans to lease almost all federal coastal waters for oil and gas exploration have been scaled back to one billion acres over five years. Oil companies had complained that the original plan released too much land for the industry to develop. A similar philosophy based on market forces was evident in position papers on trade policy, savings and loans associations, and a relaxation of many environmental regulations (GM 18/7, FT 7/7, BW 22/6). The aid to savings and loans associations consisted of a relaxation of regulations governing mergers and the trading of interest rate futures.

The Bank of England reported that the current account surplus of the OPEC members fell to an \$88 billion annual rate in the first quarter even before prices began to decline. down from \$106 billion in 1980. The actual level of the surplus is over-stated since the official statistics do not completely cover gold purchases, arms deals and other similar transactions. Data from the International Monetary Fund indicate, for example, that OPEC nations including Indonesia, Iraq, Iran, and Libya have all boosted their holdings of gold in the past year. Such purchases do not necessarily reflect concerns over inflationary pressures in the United States. The Libyan government of Colonel Muammer Gadaffi has been especially active in the gold market, boosting its known holdings by one-third since September to 110 tonnes in April. Libya was reported to be motivated by a desire to hold assets which cannot be confiscated during an international crisis (FT 23-24/6).

The recovery of the Western industrialised nations will be further delayed by six months, and will not gather pace until the second half of 1982, according to the OECD half-yearly economic outlook. Developments in money and foreign exchange markets will restrain GDP growth to 1 per cent in 1981, as output recedes in West Germany, France, Britain, and Italy and slows in the United States. The weakness was forecast to be accompanied by an easing of inflation to 8.5 per cent by 1982, and a sharp reduction in the combined current account deficit. The OECD Secretariat was critical of excessive reliance on restrictive monetary policy by the United States, warning that these policies entailed the "risk of a global deflationary bias".

The economy of West Germany was forecast by the OECD to record the most dramatic improvement over the next two years. The OECD praised West German trade unions for their agreement to a 5.0 per cent ceiling on wage increases. Together with the drop in the Deutschemark, exports were expected to lead the recovery. The Secretariat also warned against a too restrictive fiscal policy. This view of the West German economy was disputed by a special report prepared by an advisory board of German academics. This board chided rapid government spending and borrowing for creating a "crisis of confidence" in the mark, while deeming the 5 per cent wage guideline as inflationary. The government responded by introducing measures to cut \$6.5 billion (U.S.) from expenditures next year. The economy has recently demonstrated clear signs of reversing the economic downturn evident most of last year. Real GNP expanded 0.5 per cent in the first quarter, led by a sharp increase in exports to Third World nations as domestic demand remained weak. The slack in domestic demand occurred despite significant fiscal stimulus, as the government boosted real expenditures by over 1 per cent and cut taxes. These measures did serve to push the budgetary deficit to \$15 billion (U.S.), about 4 per cent of GNP. The Bundesbank expressed optimism that the shifts in economic patterns, notably the strengthening of the export sector and a sharp drop in energy imports, will continue to strengthen real output and the exchange rate (GM 21-27/7, FT 20-22/6, 7-8/7).

The first glimmering of an economic recovery appeared for Italy, Britain, and France in addition to West Germany. Real GDP in France fell 1 per cent in the first quarter, led by sharply lower business outlays for fixed investment and inventories. Industrial production fell 2.7 per cent as autooutput dropped sharply; however, the National Accounts Commission predicted industrial output would recover to a 6 per cent annual gain by year-end in reaction to the stimulative policies adopted by the new Mitterand government. These measures included a cut in the minimum lending rate by the Bank of France from 22.0 to 18.50 per cent, a reduction in reserve requirements to inject FFr 20 billion of liquidity into the banking system, and low-interest loans for industrial development and employment of youths (FT 18-23/6, 4/7, GM 30/7). Industrial output in Britain has levelled out in the first five months of 1981, following an unbroken decline from mid-1979. Consumer demand, however, has weakened appreciably in recent months. The Central Statistical Office said the British economy appears to have levelled out, but a sustained recovery may not begin until autumn. The economic slump in Italy had steadied in the second quarter; however, a major financial crisis probably will entail further deflationary measures. With retail prices rising 20.6 per cent in the year to June, a record balance of payments deficit to date in 1981, and socialist gains in provincial elections, share prices in the Milan stock index have fallen 30 per cent since June and trading was suspended for a week to restore calm (GM 8/7, MG 9/7, FT 17-23/6, 11-14/7).

Developments in Australia have been analogous to Canada in recent months. Statistics reveal real GNP rose 4.3 per cent in the year to March; excluding the effects of a drought in agricultural areas, output was up 5.6 per cent, the largest gain in nine years. Business fixed investment has driven this expansion, rising 16.6 per cent in volume over the past year and 4.1 per cent in the first quarter alone. Sharply higher outlays for resource development in mining, power stations. and smelters have sparked this increase. Following a sharp jump in net capital inflows to \$6 billion U.S. in 1981, the government said it may have to tighten restrictions on acquisitions subject to the approval of the Foreign Investment Review Board. The centralized wage-setting policy in Australia appeared to be near collapse in July, as strikes by 50,000 workers disrupted mines, auto plants, dockyards, telecommunications, and postal services (FT 8-9-14/7).

The slump in American auto sales to levels below the depths plumbed in the 1980 recession has not shaken the auto industry from its long-term strategy of rapid investment and price increases. The slump has to date resulted in only a small dip in production schedules and a slight increase in layoffs, and was far less pronounced than in 1979-80. General Motors announced that it was revising up capital investment in the U.S. to over \$8 billion this year on the basis of an optimistic outlook for the 1980's, while insisting higher prices were needed to cover these costs. Ford Motor Co. was somewhat more cautious about long-term pricing strategy. Noting the slump in domestic sales following the expiry of rebates in March, and the sharp gain in Chrysler's share of the market as a result of a decline in its relative price, the president of Ford acknowledged that "we're in a market that is clearly price-sensitive." Ford broached discussions with the United Auto Workers to reduce the planned increase in benefits to take effect in September under the current contract. Ford said a failure to trim labour costs would result in a further transfer in the manufacture of parts to overseas nations such as Brazil (MG 3/7, FT 8/7, GM 9-11-21/7).

News Chronology

July 1 The wellhead price of crude petroleum in Canada rose \$1 a barrel to \$18.75.

July 13 About 48,000 British Columbia woodworkers went on strike over wages. This walkout was quickly joined by 12,500 pulp and paper workers to effectively close down the B.C. forestry, wood, and pulp and paper industries.

July 29 The House of Representatives voted its approval of the three-year Administration plan to reduce personal income taxes by 25 per cent. Congress has now approved all the legislation proposed in the Administration's economic program.

News Feature: International Trade Barriers

The world's industrialised nations have not succumbed to protectionist pressures as a result of recession, according to Mr. Arthur Dunkel, Director-General of the **General Agreement on Tariffs and Trade (GATT).** The espoused determination to uphold an open trading system, however, is threatened by an increase in bilateral agreements on trade made outside of GATT. Restrictions on trade in cars, steel, textiles, food, and chemicals have been introduced in 1981, particularly by members of the European Economic Community (EEC). Mr. Dunkel urged Japan to take a leadership role in strengthening GATT, arguing that Japan's formidable export performance should not be met by trade restrictions by Western competitors, while he debunked the myth that trade barriers in Japan were higher than in other industrialised nations (FT 9-13/7).

The Reagan Administration's Special Trade Representative William Brock presented a white paper on trade policy that enunciated the government's commitment towards a more liberalised trading system based on the principles of "natural competitive advantage". Evidence of this was found in proposals to deregulate American business activities abroad through the removal of the tax burden on U.S. expatriates, redefining what is acceptable practice under the 1977 Anti-Bribery Act in making payments abroad to secure foreign business, and easing anti-trust provisions governing the establishment of trading companies. Trade policy reflected this same line of thought, as the Administration stressed the importance of strengthening GATT, extending GATT to services, and pressuring Europe and Japan to reduce tariff and non-tariff barriers to trade. The United States registered its particularly strong disapproval of export credit subsidies. To reduce the use of these subsidies and encourage new international agreements on their use, a special program of export credits for food was created, and the earlier budget cuts to the Export-Import Bank were re-instated. As visible evidence of the commitment to free trade, the import quotas on footwear were allowed to lapse in July to reverse the recommendation by the U.S. International Trade Commission (GM 2/7, FT 1-19/6, 8-9-10/7).

The Reagan Administration, and indeed much of the western industrialised world, managed to take some small steps away from what is widely-acknowledged to be the preferred policy of free trade. Following the 'voluntary' agreement by Japan to curtail **auto** exports to the United States in 1981 and 1982, Japan agreed to global restrictions on exports to EEC nations to "close to" 1980 levels. This European-wide restriction replaces the individual quotas already in force in seven of the ten EEC nations. The trade deficit between EEC nations and Japan was at an annual rate of about \$15 billion (U.S.) in the

first four months of 1981, up nearly 50 per cent from the 1980 total. Most of this deterioration was in areas such as cars, televisions, machine tools, and electronic goods. The Japanese government promised to make official warnings of restraint to exporters in these areas and encourage the import of end products (Ecst 9/5, 6/6, GM 11/7, FT 18-24/6).

The United States raised the trigger price (or the minimum price) for steel imports by 4.4 per cent on April 1, and has since begun to investigate six nations for selling below this price. While Canadian producers have usually enjoyed pre-clearance for this tariff, European producers boosted exports to the U.S. by 41 per cent in April as domestic demand slumped and the American dollar soared. European producers denied dumping, although the West German steel firm of Krupp Stake reflected the general state of the industry in reporting "catastrophic" fourth quarter results. Trade relations between the United States and Europe were also strained by a move to restrict the \$4 billion of soybean exports to Europe, and by accusations that European producers were dumping food surpluses of beef and wheat onto world markets in order to support domestic prices. The commitment of President Mitterand to increased price supports for farmers and a bumper world grain crop suggest that further disputes are to be expected. The United States blocked the formation of an internationally co-ordinated stock of wheat reserves to stabilize prices (FT 22-27-30/5, 18-19/6, 4/7).

The EEC Commission threatened to take "countervailing action" against Canada unless energy prices rose to world levels. The Commission said this action may be taken if European producers suffer a competitive disadvantage derived solely from "artificially low energy prices." The EEC expressed particular concern over imports of relatively energy-intensive goods such as petrochemicals and textiles from Canada and the United States (which still has controls on natural gas prices) and enacted duties of between 9 and 20 per cent on some chemical products. The competitive disadvantage of European producers of petrochemicals was clearly evident in company news in July. Gulf Oil announced that it was cancelling a proposed \$200 million chemical plant in Rotterdam as the first step in pulling out of production in Europe. Gulf Oil said it would look for a buyer for its European operations, which "could provide a source of capital funds needed to carry out our long-term expansion plans in the U.S." The announcement by Gulf closely followed a decision by Esso Chemical to abandon a 360 million chemical project in Britain. Investment in petrochemical projects is a leading factor in the increase in business investment in Canada in 1981. The PPI investment

survey projects investment in the petroleum products industry to rise 158.3 per cent in 1981. The Alberta government granted approval in July for construction of three more petrochemical plants worth a total of \$1.1 billion. Construction in Alberta began earlier this year on three oil refineries and chemical plants worth \$660 million. A study by Nesbitt Thomson Bongard Inc. estimated that the Canadian trade surplus in petrochemicals could rise to \$6 billion in 1985 if a 20 per cent advantage in energy prices is maintained. This differential can be regarded as a minimum, as the Alberta government's oil pricing proposal called for an upper limit on domestic energy prices of 75 per cent of the world price. The large petrochemical plants planned for the petroleum nations in the Middle East are behind schedule, providing "a window for the Canadian industry" until around 1990 (GM 6-17-18-23/7, FT 4-8/7).

Canada and the EEC nations sought to maintain protection for domestic **textile and clothing** industries as existing agreements with less-developed nations expire this year.

The textile and clothing industry in Canada will be the benefactor of \$250 million in grants over the next five years, while a new round of bilateral negotiations will begin with the seventeen nations Canada has already negotiated quotas. These quotas restrict imports to 26 per cent of textile sales and 16 per cent of clothing sales. The EEC Commission announced that it would seek to tighten restrictions on imports of textiles as part of the re-negotiation of the Multi-Fibre Agreement with twenty less-developed countries (FT 23/6, GM 20/6 & 11/7).

Legend

BW — Business Week
CP — Canadian Press
Ecst — The Economist

FT - London Financial Times

GM — Globe and Mail MG — Montreal Gazette

Glossary

Diffusion index

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.

End point seasonal adjustment

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.

External trade

Balance-ofpayments basis 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.

Customs basis

totals of detailed merchandise trade data tabulated directly from customs documents.

Net exports

exports less imports.

Terms of trade

the ratio of merchandise export prices to merchandise import prices. This ratio can be calculated monthly on a customs basis from External Trade data, or quarterly on a balance of payments basis from GNP data.

Filtered, filtering

in general the term filtering refers to removing, or filtering out, movements of the data that repeat themselves with roughly the same frequency. 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 attempted to minimize this loss in timeliness by filtering with minimum phase shift filters.

Final demand

final domestic demand plus exports. It can also be computed as GNP excluding inventory changes.

Final domestic demand

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.

Inventories

By stage of processing

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.

Labour market

Additional worker effect

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

refers to the hypothesis that as the unemployment rate increases, some persons actively seeking employment may become 'discouraged' as their job search period is extended, and drop out of the labour force.

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 self-employed. 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 and Manhours Survey a monthly mail census of firms employing 20 or more employees, collecting payroll information on the last week or pay period in the reference month, including figures on average hours, earnings, and employment.

Employment rate

represents employment as a 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 Large firm employment

employment

Paid worker

Participation rate

Unemployed

labour market, in the reference period. Inmates of institutions and full-time members of the Canadian Armed Forces are excluded because they are considered to exist outside the labour market.

includes all persons drawing pay for services rendered or for paid absence during the survey reference period and for whom an employer makes CPP or QPP and/or UIC contributions. The employee concept excludes owners of unincorporated businesses and professional practices, the self-employed, unpaid family workers, persons doing nonremunerative work, pensioners. home workers, members of elected or appointed bodies, military personnel and persons providing services to an establishment on a contract basis. It is based on data collected in the Employment, Payrolls and Manhours Survey.

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.

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.

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 returning to work) for 26 weeks or less 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.

Monetary base

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.

Prices

Commodity prices

daily cash (spot) prices of individual commodities. Commodity prices generally refer to spot prices of crude materials.

Consumer prices

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 basket 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.

Implicit prices

prices which are the by-product of a deflation process. They reflect not only changes in prices but also changes in the pattern of expenditure or production in the group to which they refer.

Industry prices

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 index

the weights used in calculating an aggregate Laspeyres price index are fixed weights calculated for a base period. Thus changes in a price index of this type are strictly due to price movements.

Paasche price index

the weights used in calculating an aggregate Paasche price index are current period weights. Changes in a price index of this type reflect both changes in price and importance of the components.

Valuation Constant dollar

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

'real' value is synonymous with 'constant dollar' value.

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	15-16

Chart — 1
Gross National Expenditure in Millions of 1971 Dollars
(Percentage Changes of Seasonally Adjusted Figures)

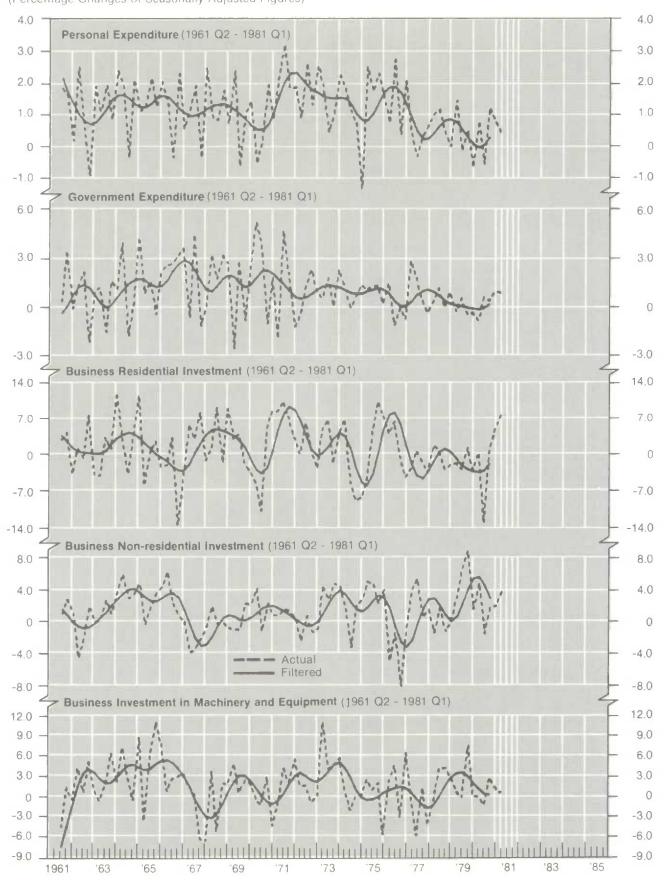


Chart — 2
Gross National Expenditure in Millions of 1971 Dollars



Chart — 3

Real Output by Industry
(Percentage Changes of Seasonally Adjusted Figures)

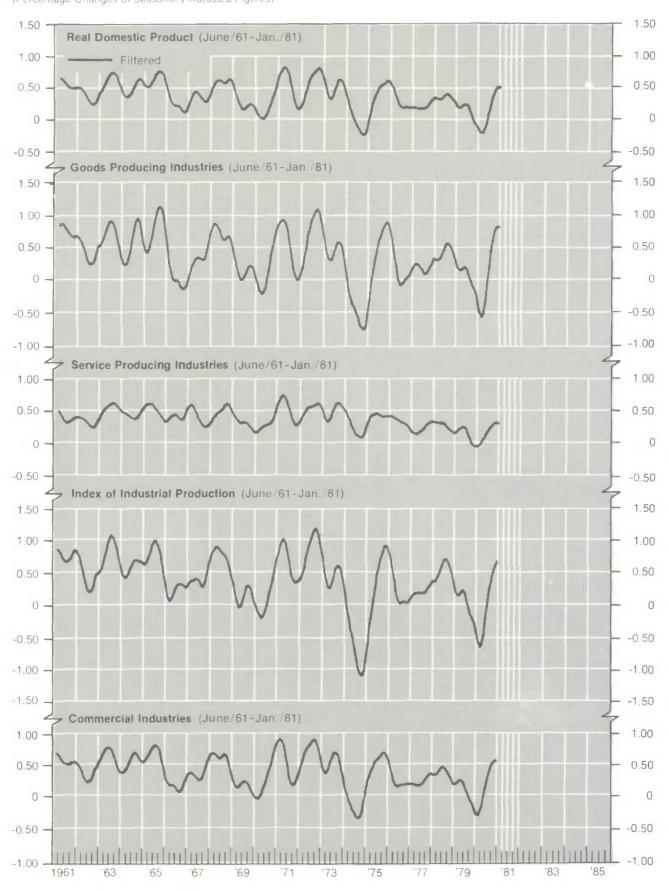


Chart — 4

Demand Indicators
(Seasonally Adjusted Figures)

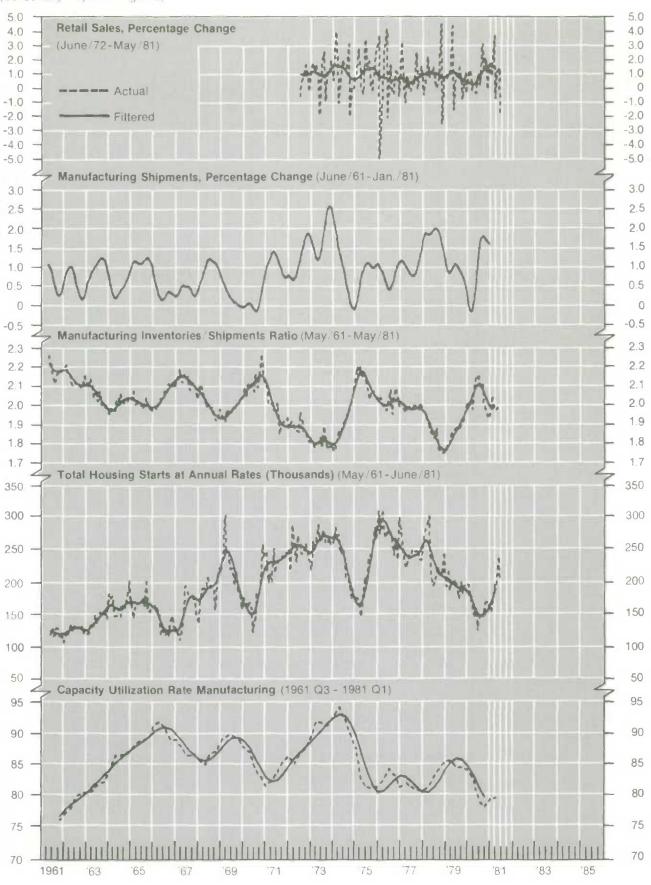


Chart — 5
Labour Market
(Seasonally Adjusted Figures)

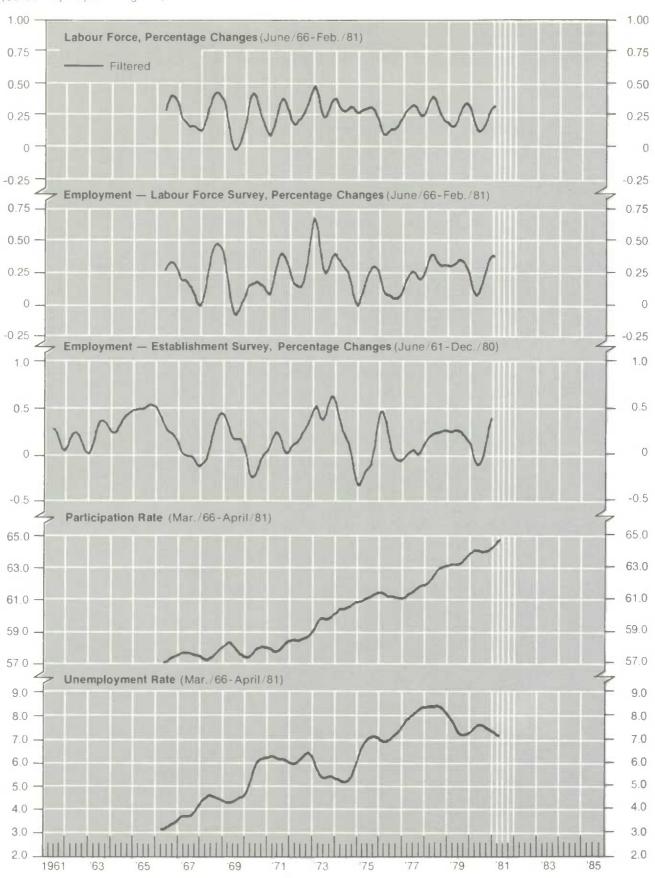
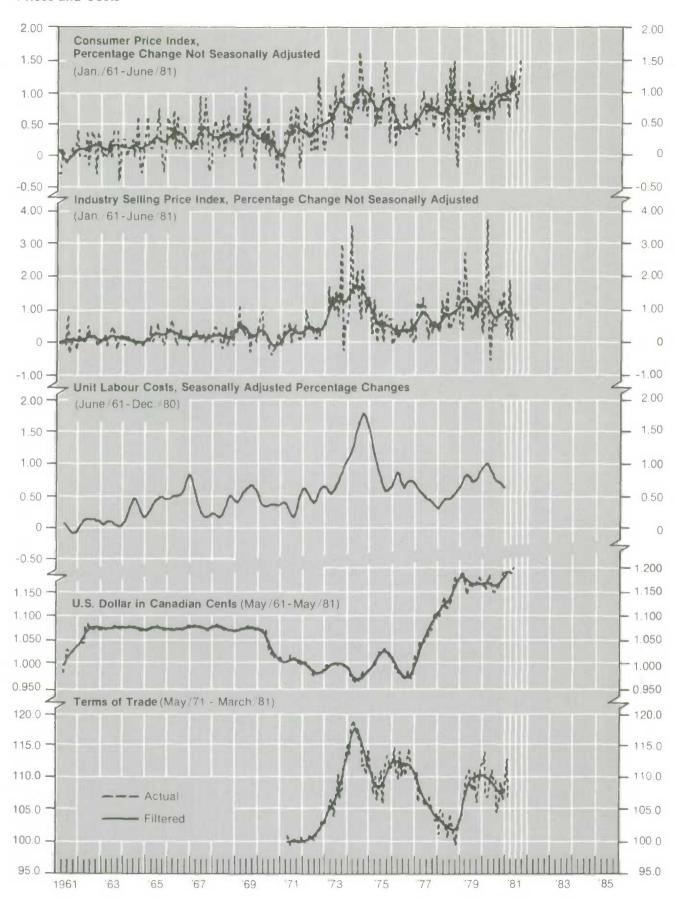


Chart — 6
Prices and Costs



 ${\it Chart-7} \\ {\it Gross National Expenditure, Implicit Price Indexes}$

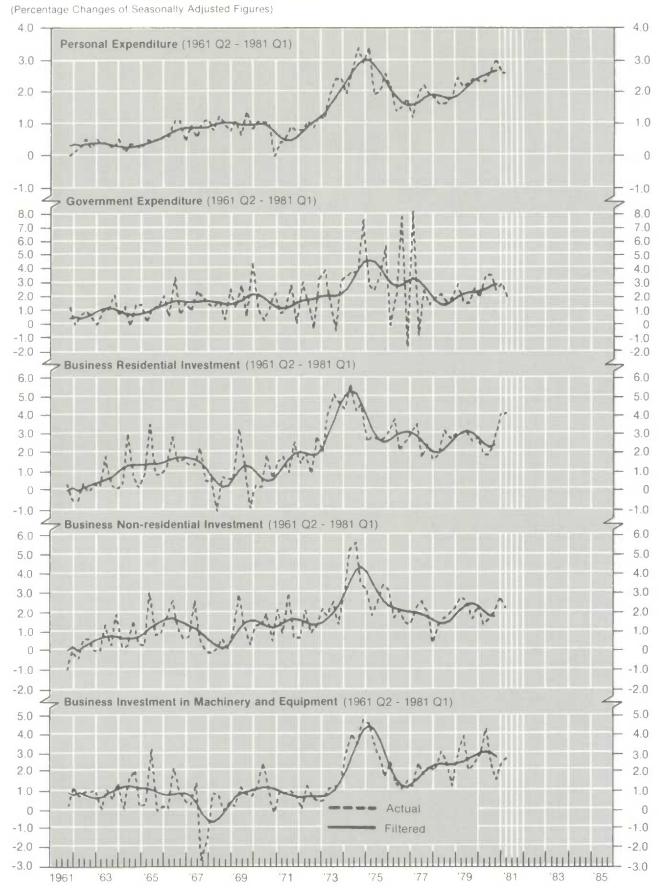


Chart — 8
Gross National Expenditure, Implicit Price Indexes and National Income, Selected Components (Percentage Changes of Seasonally Adjusted Figures)

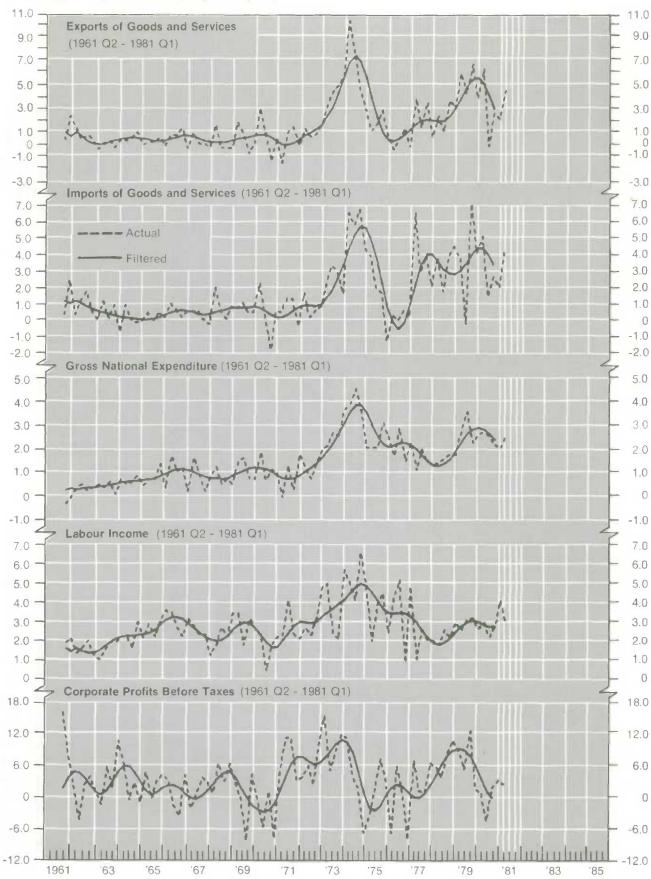


Chart — 9
External Trade, Customs Basis
(Percentage Changes of Seasonally Adjusted Figures)

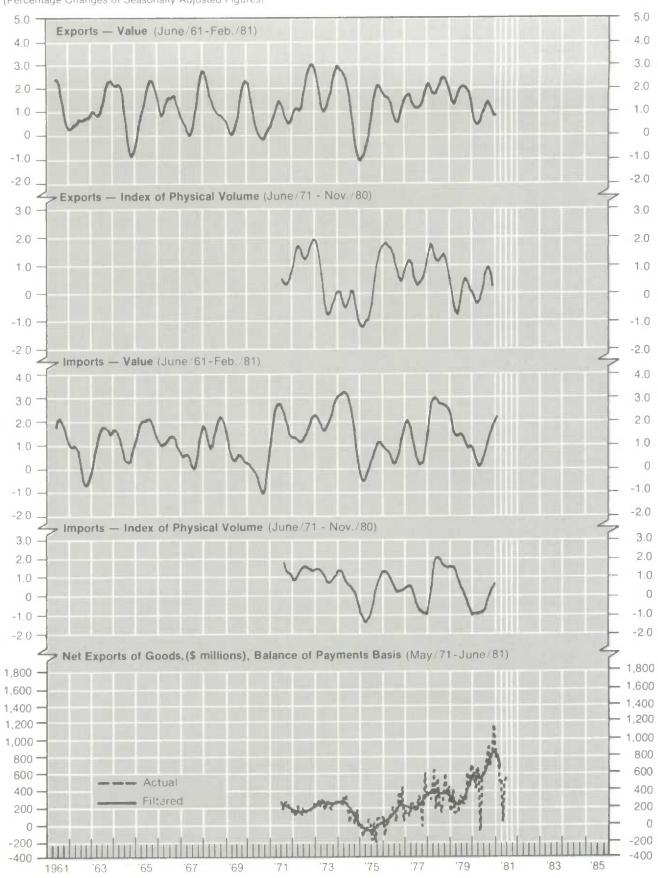


Chart — 10
Canadian Balance of International Payments
(Millions of dollars)

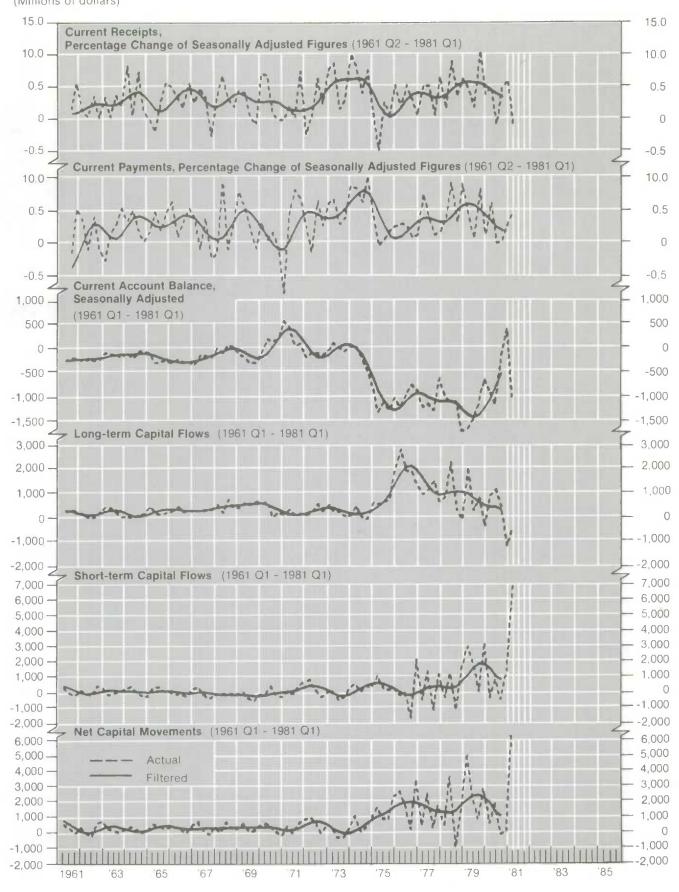


Chart — 11 Financial Indicators

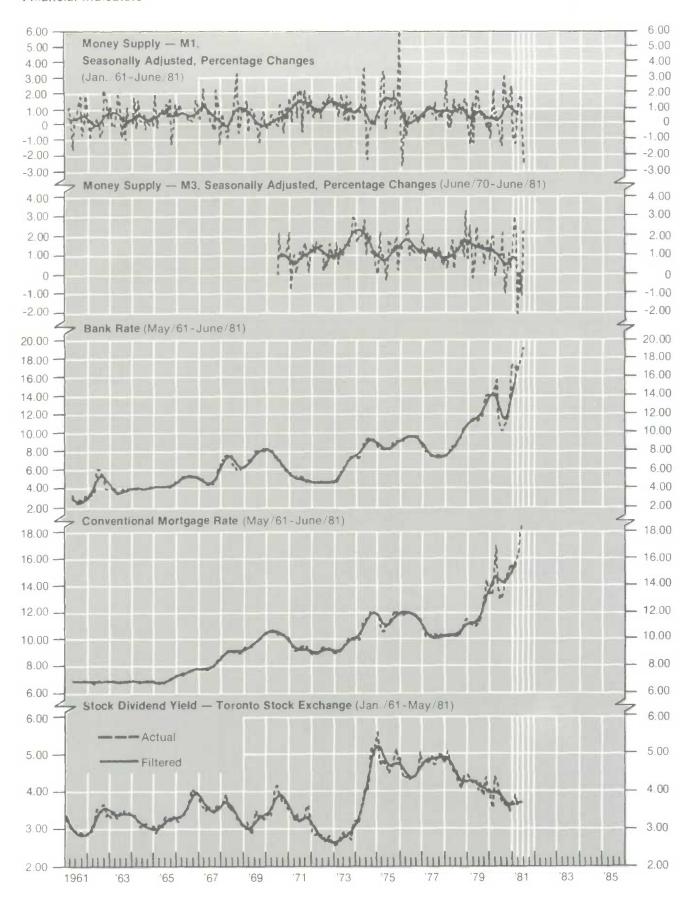


Chart — 12
Canadian Leading and Coincident Indicators Jan./61-May/81

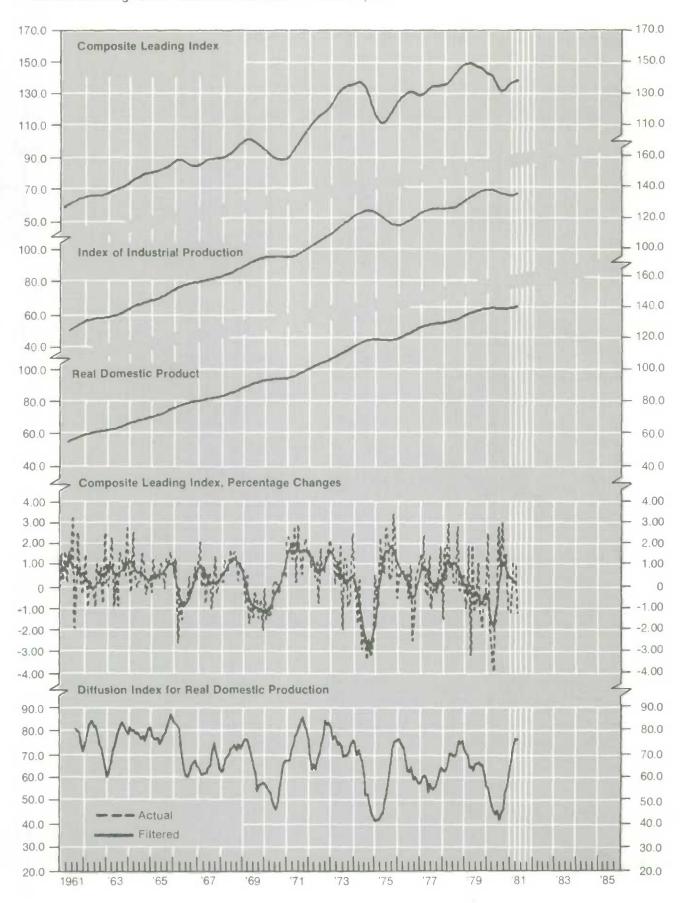


Chart — 13
Canadian Leading Indicators Jan./61-May/81

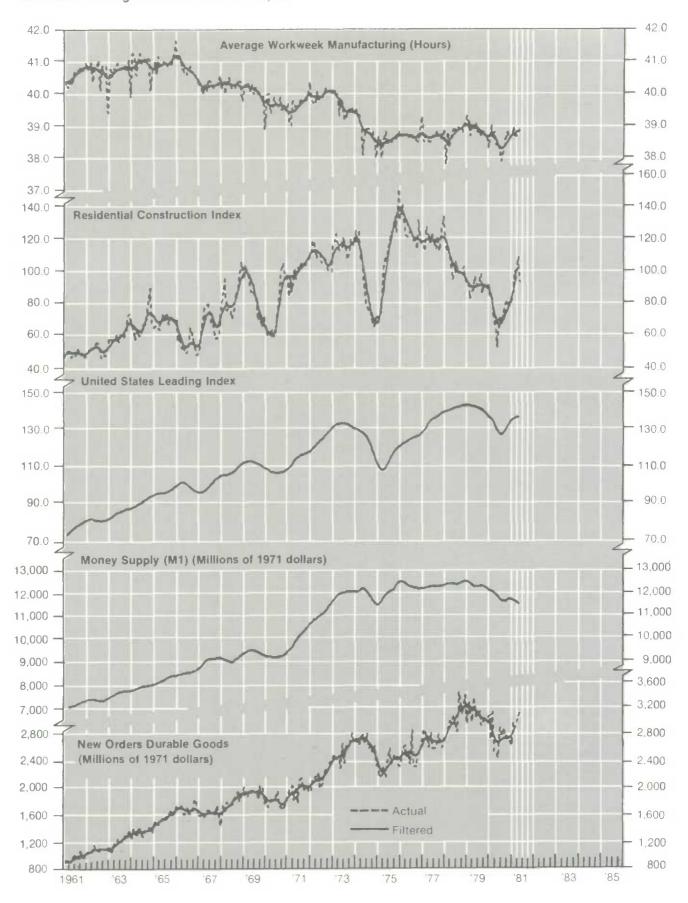
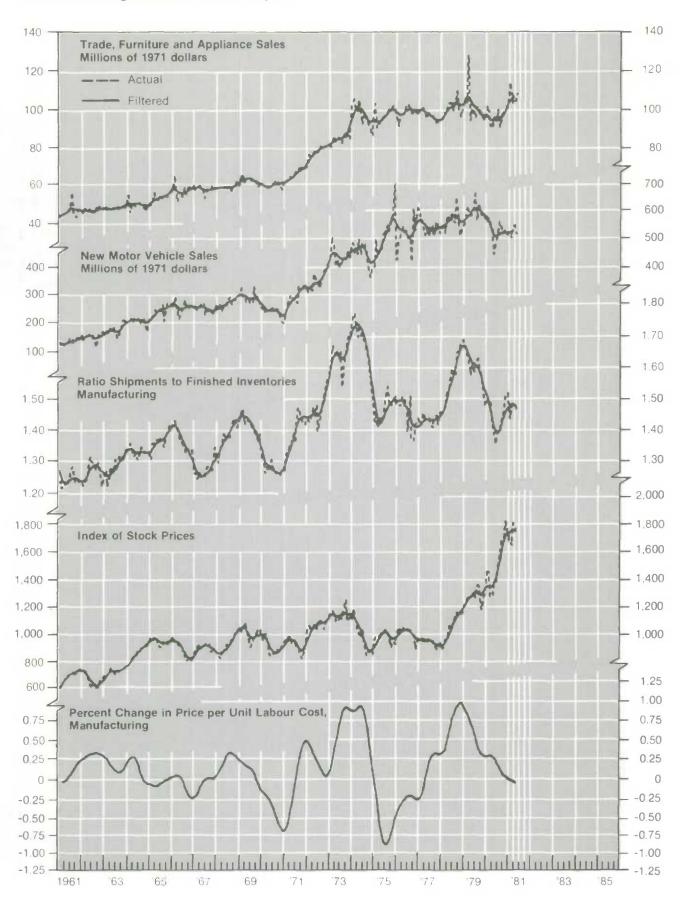


Chart — 14
Canadian Leading Indicators Jan./61-May/81



Main Indicators

1	Gross National Expenditure in 1971 Dollars,	1.4
	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

GRUSS NATIONAL EXPENDITURE IN 1971 DOLLARS PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

	PERSONAL	GOVERNMENT	BUSINES		SIMENI		INVESTMENT			GROSS NATIONAL
00 100 MIN MIN MIN MIN MIN AND AND AND AND AND AND AND AND AND AN	EXPENDI- TURE	EXPENDI - TURE	RESIDENTIAL CONST- RUCTION	RESIDENTIAL CONST- RUCTION	MACHINERY AND EQUIPMENT	BUSINESS NON-FARM (11	FARM AND GICC (1)(2)	E XPORTS	IMPORTS	EXPENDITURE
1576	6.5	1.4	19.3	~5 . [3.7	1087	147	9.3	8.4	5.5
977	2.9	3.2	-6.3	3.0	4	-571	-335	6.9	2.1	2.1
1978	2.8	1.6	-3.3	1.9	2.4	-46	218	10.3	4 = 6	3.7
1979	2.0	. 5	-7.3	13.3	11.2	1766	-126	2.7	6.0	3.0
1980	1 .0	5	-10.6	12.4	5.6	-2454	-180	1.0	-2.2	a O
1979 11	1	. 5	-3.0	6.6	- 2	292	404	-2-4	1.1	.0
III	.6	5	1.0	8.8	7.8	-440	-572	3.4	- 7	1.3
IV	6	4	-3.0	1.5	• 3	100	396	+2	-2.8	. 6
980 I	.8	9	. l	4.8	. 2	-1248	-20	-1.8	1 = 1	9
1.1	5	.5	-12.9	-1.5	-1.0	328	-548	8	-1.3	-1.0
III	1.2	.3	.5	1.7	3 - 1	-3148	252	2 . 6	-2.5	+2
ΙV	. 8	. 9	4.8	1.9	1.6	776	52	4.0	1.7	2+3
1981 1	. 5	. 8	7.4	3.6	. 9	1980	180	-5.8	- 4	1.0

SOURCE: NATIONAL INCOME AND EXPENDITURE ACCOUNTS, CATALOGUE 13-001, STATISTICS CANADA.
(1) DIFFERENCE FROM PRECEDING PERIOD, ANNUAL RATES.
(2) GICC - GRAIN IN COMMERCIAL CHANNELS.

JUL 31, 1981

TABLE 2

1:42 PM

REAL OUTPUT BY INDUSTRY

1971-100
PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

	REAL DOMES — TIC PRODUCT	REAL DOMESTIC PRODUCT EXCLUDING AGRICUL- TURE	GOODS PRODUCING INDUSTRIES EXCLUDING AGRICULTURE	SERVICE PRODUCING INDUSTRIES	INDEX OF INDUSTRIAL PRODUCTION	OURABLE MANUFAC- TURING INDUSTRIES	NON- DURABLE MANUFAC- TURING INDUSTRIES	MINING INDUSTRY	COM- MERCIAL INOUSTRIES EXCLUDING ACRICULTURE	NDN - C OM - MERC [AL 1 NDUSTRIES
								MET TATE AND MADE THAT HOSP HIGH-TILT THE THAT		
1976	5.3	5.3	5.6	5.1	5.5	5.0	5.9	2.4	5.8	2.8
L977	2.8	2.9	1 . 8	3.5	2.3	1 . 4	1 = 4	4 + 2	3.1	1 - 7
1978	3.5	3.5	3.2	3.6	4.1	5.7	5.7	-6.7	3.8	1-6
1979	3.2	3 . 3	4.2	2.8	4.7	2 = 4	5.2	9.2	4.0	. 3
1980	• 2	* Z	-1.2	1.0	-1 = 6	-4.5	9	1.5	. 2	+3
1979 11	•3	. 5	-3	- 5	1	-2.1	5	2.6	- 5	1
111	1.3	1.3	1.5	1.3	1.8	- 9	1.3	8.0	1.5	a 4
IV	1	3	8	. 0	5	3	. 3	-3.3	3	2
1980 1	~5	5	4	5	7	-1.3	6	3	3	-1.3
1.1	8	8	-2.7	.3	-2.5	-5.1	-1.7	1.4	-1.3	17
[11]	.5	. 6	. 7	• 5	3	. 0	8	-1.8	+6	. 4
,1 V	1.5	1.6	2.8	.9	2.3	4.1	1.3	9	1.7	. 8
1981 I	1.3	1.2	1.5	1 = 0	۰ 8	2.0	1 + 1	.0	1.3	. 5
1980 MAY	6	6	-2+0	-2	-2.2	-3.1	-1.5	7	7	.2
JUN	6	6	-1.2	3	2	* l	~ . 2	- 4	6	3
JUL	.7	- 7	1.3	.3	5	-1.4	-1.D	- 1	.7	. 3
AUG	a 4	a 4	. 5	± 40	. 9	2.6	• 5	-2 -1	. 5	. 3
SEP	-5	+6	1.7	.0	1.6	2 - 1	1.6	. 2	a 6	. 2
OCT	. 7	. 7	1.2	+4	.6	1.6	. I	-1.7	. 8	. 3
NOV	-4	. 4	-2	. 5	. 4	3	2	4.3	a 4	÷4
DEC	• l	- L	•5	1	* L	1.0	. 4	-4.2	. 1	2
1981 JAN	.7	. 6	• 3	. 7	7	-1 4	2	1 . 7	. 5	+6
FEB	a 4	a 4	.6	• 3	1+1	2.8	• 8	2	.5	1
MAR	*4	. 5	1.0	- 1	1.6	2.8	1.5	5	+ 5	. 0
APR	.5	. 5	-6	. 5	. 9	. 4	+ 1	3.8	. 5	.0
MAY	1	1	* O	2	1	1	1.0	-3.6	1	+ 2

SOURCE: INDEXES OF REAL DOMESTIC PRODUCT BY INDUSTRY, CATALOGUE NO. 61-005, STATISTICS CANADA.

TABLE 3

DEMAND INDICATORS
PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

		RETAIL SALES	DEPARTMENT STORE SALES	NEW MOTOR VEHICLE SALES	MANU FAC - TURING SHIPMENTS	DURABLE MANUFAC- TURING NEW ORDERS	MANUFAC- TURING INVENTORY SHIPMENTS RATIO (II	AVERAGE WEEKLY HUURS IN MANJFAC- TURING III	TOTAL HOUSING STARTS (2)	BUILDING PERMITS	CDN STRUC- TIGN MATERIALS SHIPM ENTS
			and the same state of the same								-
976		10.B	12.4	5.3	10.7	11.3	2.02	38.7	274.6	14.3	7-6
977		8 - 3	6.9	11.5	11.2	17.2	1.99	38.7	243.5	1.9	18.2
978		11 +8	11-0	12.5	18.7	22+4	1.85	38.8	234.0	5.8 7.7	15.4
979		12.1	10.8	18.7	17.3	15.6	1.88	38.8			6.7
980		8.7	9.5	- 4	9.1	. 8	2.04	38.5	159.3	9.2	0 . /
979	131	2 . 6	4+ 0	5.4	5.3	1.0	1.88	38.8	187.7	3.9	7.3
	ΓV	1.0	1.6	-1.9	1.9	4.7	1.96	38.6	199.2	-6.L	2
980		1.7	. 6	6	2.5	1.48	2.00	38.8	165.6	11.7	1.5
-00	1.1	.4	2.4	-10.7	-3.6	-16-4	2.14	38 • 4	148.0	-13.6	-5.6
	III	5.6	3.6	14-1	6.0	16.3	2.07	38.2	158.5	10.6	5.5
	IV	3.5	2.9	-1	7.3	2 - 1	1.95	38.7	164.9	15.8	7.9
981		5.2	3.7	2.5	. 8	3.0	2.01	38.8	191.2	8.4	3.8
, , , ,	11	200	201						223.9		
000	JUN	. 3	1.7	-1.5	.7	-1.0	2.15	38.2	152.3	16.2	-3.0
900	JUL	3.4	3.4	13.6	3.4	14.4	2.10	37.9	155.6	3.0	4.3
	AUG	1.3	-3.5	8.1	1.0	-1.6	2.11	38.2	150.4	-3.9	2.1
	SEP	2.3	2 - 8	-1.2	4.5	9.9	2.01	38.6	169.5	8.5	4.3
	DCT	.0	. 8	-3.3	2.6	-2.3	1.97	38.8	173.3	7.5	2.0
		1.9	1.0	2.9	1.3	-2.5	1.94	38.6	163.7	-1.7	3.4
	NDV		2.4	7	1.3	1.3	1.93	38.7	157.8	13.7	2
0.0.1	DEC	1.0		1.9	-3.4	-5.7	2.05	39.0	178.7	-6.3	-1.9
ART	JAN	3.9	l.1 1.5	-3-5	3.1	13.9	2.00	38.7	198-4	8.9	4.2
	F E B	7 1.3	-1.1	7.6	2.9	2	1.97	38.7	196.4	2.7	5.6
				3.2	2.1	4.1	1.98	38.7	246.3	11.0	.6
	APR	1.5	3.8		- 4	3.6	2.00	30+1	211.5	-17.8	-1.1
	MAY	-1.9	-3.7	-5.6	. 3	2.0	2.00		213.8	2100	
	JUN								L 1 J + 0		

SDURCE: RETAIL TRADE, CATALOGUE 63-005, EMPLOYMENT, EARNINGS AND HOURS, CATALOGUE 72-002, INVENTORIES, SHIPMENTS AND CROERS
IN MANUFACTURING INDUSTRIES, CATALOGUE 31-001, NEW MOTOR VEHICLE SALES, CATALOGUE 63-007, BUILDING PERMITS, CATALOGUE
64-D01, STATISTICS CANADA, CANADIAN HOUSING STATISTICS, CENTRAL MORTGAGE AND HOUSING CORPORATION.
(1) NOT PERCENTAGE CHANGE.
(2) THOUSANDS OF STATIS, ANNUAL RATES.

JUL 31+ 1981

TABLE 4

1:42 PM

LABOUR MARKET INDICATORS SEASONALLY ADJUSTED

		TOTAL - ESTA8- LISHMENT SURVEY	MANUFACTUR- ING: ESTAB- LISHMENT	TOTAL - LABOUR FORCE SURVEY	L ASOUR FORCE	PARTICI- PATION RATE	EMPLOYMENT RATE	UNEMPLOY- MENT RATE TOTAL	UNEMPLOY- MENT RATE AGES 15-24	UNEMPLOY- MENT RATE AGES 25 AND OVER	MENT INSURANCE
		111	SURVEY (11	(21	[2]		(31				
								7. 1		5 - 1	2675
976		1.7	1.0	2+1	2.3	61.1	56.8	7.1	12.7	5.8	2807
977		2 . 7	-1	1.8	2.9	61.5	56.6 57.4	8.1	14.5	6.1	2809
978		2.0	1.6	3-4	3.7	62.6	58.6	7.5	13.0	5.4	2602
979		3.6	3.9	4.0	3.0	63.3	59.2	7.5	13.2	5. 4	2 762
980		2.1	-1.2	2 = 8	2.8	64.0	23.6	1.60	1302	2. 4	2102
979	1 7 1	1.2	.7	-6	. 7	63.3	58 . 8	7 - 1	12.3	5.2	541
314	IV	.5	3	. 9	1.2	63.8	59.1	7.3	12.8	5.3	803
980		.1	4	.7	+ B	64.1	59.3	7.5	13.1	5.4	7 4 7
700	II	. 2	-1.6	1	. 4	64.0	59.0	7 - 7	13.7	5.5	5 9 3
	111	-6	4	.7	. 3	63.9	59.1	7.5	13.1	5.5	597
	IV	1.4	I.D	2	.8	64.1	59.4	7.4	13.0	5.4	825
981		1 - 4	1.9	.5	1.2	64.6	59.9	7.3	13.1	5.2	711
	1.1			7	. 6	64.8	60.1	7 - 1	12.7	5.2	
980	JUN	.1	1.0	. 4	. 6	64.1	59.1	7.8	14.2	5.4	183
	JUL	. 3	6	.5	4	63.7	59.0	7.5	13.1	5 . 4	228
	AUG	.4	. 0	-2	. 2	63.8	58.9	7.6	13.5	5.5	181
	SEP	* D	. 8	.0	. 6	64.1	59.3	7.4	12.8	5.5	188
	OCT	1.0	+ 4	2	. 2	64.I	59.3	7.5	13.3	5.4	240
	NOV	-1	4	- 1	- 1	64.1	59.4	7.3	12.7	5 . 4	282
	O EC	.7	1.0	1	. 2	64.2	59.4	7.4	13.0	5.3	303
981	JAN	+4	. 3	.5	. 5	64.4	59.7	7.3	13.0	5.3	304
	FEB	.6	1.5	.0	. 7	64.7	60.1	7 - 2	12.9	5.1	206
	MAR	.3	. 1	. 1	. 1	64.7	60.0	7.4	13.4	5.2	199
	APR	.6	-6	• 2	* O	64.6	60.1	7.0	12.5	5-1	192
	MAY			. 8	- 4	64.8	60.1	7.1	12.7	5-1	167
	JUN			2	. 4	64.9	60.2	7.3	12.8	5.3	

SOURCE: ESTIMATES OF EMPLOYEES BY PROVINCE AND INDUSTRY, CATALOGUE 72-008, THE LABOUR FORCE SURVEY, CATALOGUE 71-001,
STATISTICAL REPORT ON THE OPERATION OF THE UNEMPLOYMENT INSURANCE ACT, CATALOGUE 73-001. STATISTICS CANADA.

(1) PERCENTAGE CHANGE, ESTIMATES OF TOTAL EMPLOYMENT IN NON-AGRICULTURAL INDUSTRIES.

(2) PERCENTAGE CHANGE.

(3) EMPLOYMENT AS A PERCENTAGE OF THE POPULATION IS YEARS OF AGE AND OVER.

(4) INITIAL AND RENEWAL CLAIMS RECEIVED. THOUSANDS, NOT SEASONALLY ADJUSTED.

PRICES AND COSTS
PERCENTAGE CHANGES
NOT SEASONALLY ADJUSTED

TABLE 5

	CONST	MER PRICE I	NDEX		INDUSTRY	RESIDENTIAL CONSTRUC-		AVERAGE WEEKLY	OUTPUT	UNIT
WA 45-45-45-45-45-45-45-45-45-45-45-45-45-4	A&L I TEM S	FUOD	NON-FOOD	DOLLAR IN U.S. CENTS (1)	SELLING PRICE INDEX	TION INPUTS PRICE INDEX	TION INPUTS PRICE INDEX	WAGES AND SALARIES (2)	PER PERSON EMPLOYED 131	LABOUR COSTS (3)
1976	7.5	2.7	5.4	101.44	5.1	11.5	10.2	11.8	107.8	165.9
977	8 +0	8.4	7.8	94.10	7.9	9.3	8.4	9.9	108.9	178.0
978	9.0	15.5	6.4	87.72	9.2	9.4	7.5	6.2	109.1	187.7
979	9.1	13.2	7.9	85.38	14.5	10.1	11.1	8.6	108.3	20 3.
980	10.1	10.7	10.0	85.54	13.5	5.4	9.0	9.8	105.6	225.5
979 111	2.0	1 - 8	2.1	85.73	2.9	2.1	1.7	2.5	108.5	205.
1 V	2.3	1.2	2.6	85.12	3.7	7	1.4	1.7	107.4	210-
980 I	2.2	2.5	2.1	85.89	4.9	1.5	1.8	2.2	106.1	217.
1.1	2 - 9	2.8	2.7	85.48	1 - 1	1.1	3.3	2.7	105.2	223.4
III	2.9	4-2	2.4	86.32	2.8	3.1	2.6	2.6	105.2	22 8 .
IV	2.8	3.1	2.8	84-47	3.3	. 9	1.2	3.2	105.8	233.6
981 1	3.2	3.0	3.3	83.78	2.6	2.2	1.8	3.6	105.8	237.3
1 [3.1	2.3	3.4		2 - 1	4.6				
980 JUN	1 - 1	2.2	4.8	86.84	.5	1.8	1 - 2	. 9	104.4	225.4
JUL	-8	. 9	.8	86.81	1 + 1	1.5	. 8	. 7	105.0	227.0
AUG	.9	1.4	. 8	86.27	1.3	* O	. Z	1.0	105.4	227.1
SEP	. 9	1.6	.6	85.86	1.0	-+2	* 3	1.4	105.2	22 9 . 1
NOV	. 9	. 4	1-1	85.54	1+6	. 5	. 8	I.D	105.7	23.1 - 5
DEC	1.2	1.1	L+3	84.31	. 7	a 42	• 2	.9	105.9	23 2 . 3
981 JAN	.6 L.3	1.1	-4	83.56	. 2	. 5	. 2	1.1	105.8	236.8
FEB	1.0	1.7	1.5	83.98	1.9	1.0	1.2	1.6	106.0	236.
MAR	1.3	- 7	1.5	83.42	-1	- 8	• 3	1.5	105.5	237.6
APR	.7	1.0		83.95	.7	. 4	• 7	. 1	106.0	237.6
MAY	.9	5	1.3	83.98	. 9	1.6	. 7	+5	106.2	240.4
JUN	1.5	1.8	1.5	83.27	- 7	3.4	3.7		105.9	
3014	6.43	1 = 0	1.0		. 9	. 4				

SOURCE: CONSTRUCTION PRICE STATISTICS, CATALOGUE 62-007, INDUSTRY PRICE INDEXES, CATALOGUE 62-011, INDEXES OF REAL DOMESTIC PRODUCT BY INDUSTRY, CATALOGUE 61-005, ESTIMATES OF LABOUR INCOME, CATALOGUE 72-005, THE LABOUR FORCE, CATALOGUE 71-001, THE CONSUMER PRICE INDEX, CATALOGUE 62-D01, EMPLOYMENT, EARNINGS AND HUURS, CATALOGUE 72-002, STATISTICS CANADA, BANK OF CANADA SPITEMENT (NOT PERCENTAGE CHANGES).

(2) SEASONALLY ADJUSTED.

(3) OUTPUT IS OFFINED AS TOTAL REAL DOMESTIC PRODUCT, AND EMPLOYMENT IS DEFINED ON A LABOUR FORCE SURVEY BASIS.

INDEX FURM, 1971=100, USING SEASONALLY ADJUSTED DATA: INDT PERCENTAGE CHANGES).

JUL 31, 1981

TABLE 6

1:42 PM

PRICES AND COSTS NATIONAL ACCOUNTS IMPLICIT PRICE INDEXES PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

		DED CONAL C	XPENDITURE			SS_EIXED_INVE	SIMENI	The second secon		
	DURABL ES	SEMI- DURABLES	NON- DURABLES	SERVICES	RESIDENTIAL CON- STRUCTION	RESIDENTIAL CON- STRUCTION	MACHINERY AND EQUIPMENT	EXPORTS	[MPDRTS	GROSS NATIONAL EXPENDITURE
976	5.7	5.8	5.5	9.9	12.2	9.4	6.5	3.1	1.1	
977	4.9	6.1	8.9	7.7	10.9	7.9	7.4	7.8	12.3	9.5 7.1
978	5.0	4 - 5	10.6	7.1	9.5	6.3	9.6	8.6	13.3	6.3
979	8.3	11.0	10.1	8.5	12.1	9.5	11.0	19.2	14-9	10.4
980	8.6	11.2	12.2	9.4	10.0	7.8	11.7	15.9	15.6	10.6
979 []	2.5	2.9	2.2	2.1	3.0	2.6	2 - 0	4.3	2	3.6
111	2.0	3.6	2.0	2.5	2.6	1.7	2.4	6.7	7.2	2.3
1 V	1.5	3.0	2.6	2.2	2.7	2.3	2.9	3.9	4.2	2.6
980 [17	2 - 7	2.9	2.0	1.8	1.4	4.2	6.3	5.2	2.7
11	2.8	2.5	2.6	2.4	1.9	1.7	2.3	1	1.5	2.6
111	3.0	2.1	4 . 4	2 . 7	2.6	2.0	1.5	2.5	2.7	2.2
1 V	1.1	1.3	40 - 40	2.3	4 = 1	2 . 8	2.5	2.1	2.1	2.0
981 1	2-0	1.4	3.6	2.7	4 . 1	2.2	2.7	4.5	4.2	2.5

SOURCE: NATIONAL INCOME AND EXPENDITURE ACCOUNTS, CATALOGUE 13-DOL, STATISTICS CANADA.

EXTERNAL TRADE CUSTOMS BASIS 11) PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

		EXPORTS OF GOODS			IMPORIS DE GOODS			
	TOTAL VALUE	INDEX OF PHYSICAL VOLUME	PRICE INDEX (2)	TOTAL	INDEX OF PHYSICAL VOLUME	PRICE INDEX (21	OF GOODS (31	DF TRADI
-								
976	15.4	11.9	2.3	8.0	7.5	-5	1388	112.1
977	15.8	9.3	6 = 6	13.0	a T	12.1	2730	106.7
978	19.4	9.6	8.8	1.8 - 3	3.2	13-4	4007	102.3
979	23.4	1 - 8	20-9	25.5	11.1	14.3	4150	108.2
980	15.7	-1.5	17.3	10.0	-5.8	16.7	7610	108.9
979 111	9.3	3.0	6.3	8 - 3	. 8	7.5	1084	109.1
IV.	4.6	. 7	3 - 6	1.7	-2.3	4 - 1	1720	108.6
980 1	4.9	-3.5	8.6	2.6	-3.3	6.0	1632	111.2
I I	-1.7	-1.1	6	. 4	-1.0	1.3	1101	109.0
111	4.3	2.0	2.3	2	-3.4	3.3	2290	107.9
1 V	4.7	3.3	1.1	6.1	4 . 4	1.6	2767	107.4
1981 I	1.5	-4 · 7	6.3	4.8	. 8	4.0	1608	109.7
1.1	3.9			8.5			1043	
1980 JUN	11.1	11.1	. 7	4.9	6.3	-1.3	628	111.2
JUL	. 1	-2-0	1.8	3.0	2	3.2	723	109.6
AUG	3.4	1.9	1.5	-1.9	-3.0	1.2	899	109.9
SEP	-3.3	6	-2.6	2.0	5	2.6	668	104.4
OCT	5.7	4.5	. 7	6.5	7 - 8	-1.3	E51	106.4
NOV	2.2	1.3	1.2	-2.3	9	-1.5	1166	109.3
OEC	-3.8	-6.3	2.6	1 - 4	-3.7	5.3	770	106.5
1981 JAN	8.3	2.8	5.6	4 - 1	1 -4	2.5	800	109.6
FEB	-5.7	-7-1	1.0	1.1	3 - 3	-1.9	401	112.9
MAR	-2.2	3.9	-6 - 2	5	.0	~.5	527	106.5
APR	5.3			9.1			12	
MAY	-1.1			-3.9			461	
JUN	9.1			6.1			570	

SOURCE: TRADE OF CANADA, EXPORTS, CATALOGUE 65-004, TRADE DF CANADA, IMPORTS, CATALOGUE 65-007, STATISTICS CANADA.

(1) SEE GLOSSARY OF TERMS.

12) NOT SEASONALLY ADJUSTED.

(3) BALANCE DF PAYMENTS BASIS (SEE GLOSSARY), MILLIONS OF DOLLARS.

(4) PRICE INDEX FOR MERCHANDISE EXPORTS RELATIVE TO PRICE INDEX FOR MERCHANDISE IMPORTS, NOT SEASONALLY ADJUSTED, NOT PERCENTAGE CHANGE.

JUL 31, 1981

TABLE 8

1:42 PM

CURRENT ACCOUNT, BALANCE OF INTERNATIONAL PAYMENTS BALANCES MILLIONS OF DOLLARS, SEASONALLY ADJUSTED

			SERVICE IR				IRANSEERS			
	MERCHAN- DISE TRADE	TRAVEL	INTEREST AND DIVIDENOS	FREIGHT AND SHIPPING	TOTAL	INHERI- TANCES ANO MIGRANTS [®] FUNDS	PERSONAL & INSTITU- TIGNAL REMITTANCES	TOTAL	GOODS AND SERVICES	TOTAL CURR ENT ACCOUNT
976	1 388	-1191	-2498	-150	-5760	546	-65	530	-4372	- 384
977	2730	-1641	-3658	-26	-7444	455	-33	413	-4714	- 430
978	4007	-1706	-4696	131	-8992	364	14	50	-4985	- 493
979	4150	-1068	-5241	309	-9734	544	37	690	-5584	-489
980	7810	-1228	- 5544	368	-10995	895	71	1281	-3185	- 190
979 11	71.7	-233	-1298	79	-2360	108	3	174	-1643	-146
111	1084	-196	-1287	82	-2435	147	14	213	-1351	-113
1 V	1.720	-256	-1393	96	-2529	191	13	169	-809	-64
980 I	1632	-282	-1436	B4	-2902	181	1.0	324	-1270	-94
1.1	1101	-270	-1377	8.0	-2630	243	1.0	354	-1529	-117
111	2290	-315	-1459	95	-2734	219	26	255	- 444	-14
1.V	2 78 7	-361	-1272	109	-2729	252	25	348	58	40
981 I	1774	-238	-1652	49	-3216	278	1.2	368	-1442	-10

SOURCE: QUARTERLY ESTIMATES OF THE CANADIAN BALANCE OF INTERNATIONAL PAYMENTS, CATALOGUE 67-001, STATISTICS CANADA.

CAPITAL ACCOUNT, BALANCE OF INTERNATIONAL PAYMENTS BALANCES MILLIONS OF DOLLARS, NOT SEASONALLY ADJUSTED

	DIRECT INVESTMENT IN CANADA	OIRECT INVESTMENT ABROAD	PORTFCLIO TRANS- ACTIONS, CANADIAN SECURITIES	PORTFOL IO TRANS— ACTIONS, FOREIGN SECURITIES	TOTAL LONG TERM CAPITAL MOVEMENTS	CHART. BANK NET FOREIGN CURRENCY POSITION WITH NON- RESIDENTS	TOTAL SHORT TERM CAPITAL MOVEMENTS	NET ERRORS AND OMISSIONS	ALLCCATION OF SPECIAL DRAWING RIGHTS	NET - OFF IC IAL MONET ARY MOVEMENTS
1976	-300	-590	8575	79	7923	-941	99			
1977	-300 475	-740	5115	221	4265	1384	650	-3658 -2035	0	522 -1421
1978	85	-2010	4944	25	3362	2771	1152	-287B	0	-3 299
1979	6.75	-1945	4178	-556	2838	4105	7846	-4101	219	1908
1980	5 35	-2675	5 4 7 8	-129	1374	1406	1176	-2144	217	-1 2B1
1979 II	-5	-615	800	-68	277	1279	1877	161	0	738
111	50	-405	1485	-96	815	-124	17	-613	0	307
1 V	765	-930	387	-283	-343	2031	3103	-1998	0	-51B
1980 1	2 20	-465	1489	-20	936	-706	-341	2.85	217	-428
ΙI	265	-700	1718	166	1146	96	734	59	0	672
EEl	315	-485	1255	-26	447	-254	-495	-1360	0	-532
1 V	-265	-1025	1016	-249	-1155	2270	1278	-1128	0	-993
1981 1	190	-1135	1222	-320	-439	5912	6726	-4378	210	400

SOURCE: QUARTERLY ESTIMATES OF THE CANADIAN BALANCE OF INTERNATIONAL PAYMENTS, CATALOGUE 67-001, STATISTICS CANADA.

JUL 31, 1981

TABLE 10

1:42 PM

FINANCIAL INDICATORS

	M	ONEY SUPPLY								
	M1 [1]	M2 I 2 I	M3 (3)	PRIME RATE (4)	CANADA-U.S. COMMERCIAL PAPER DIF- FERENTIAL I4)	90-DAY FINANCE COMPANY PAPER RATE (4)	CONVEN- TIONAL MORTGAGE RATE (4)	LONG-TERM CANADA BOND RATE [4]	TORONTO STOCK EXCHANGE PRICE INDEX (5)	(U.S.) STOCK PRICE INDEX (6)
1976	8.1	12.6	18-4	10-04	3.87	9.17	11.78	9.1B	1035.2	982.3
1977	8.4	14.0	15.8	8.50	1.73	7 4 B	10.36	8.70	1009.9	885-8
1978	10.1	10.7	13.6	9.69	. 51	8.83	10.59	9.27	1159.1	814.0
1979	7 . 2	15.8	19.3	12.90	-64	12.07	11.97	10.21	1577.2	843.2
1980	6.4	18.1	14-4	14.25	- 12	13.15	14.32	12.48	2125.6	395.2
1979 111	2.3	4 = 6	4.7	12.67	.49	11.80	11.75	10.12	1668-4	870.9
IV	2	4 . 7	3.6	14.92	.19	14.18	13.85	11.14	1697.4	825.6
1980 1	2 . 2	5 - 1	4.6	15.25	-1.35	14.38	13.82	12 - 83	2006.0	841.6
11	4	3.4	2.2	14.58	3.11	12.98	14.62	11.57	1967.7	845.3
E E 1	3.3	3.3	2.5	12.25	.37	10.72	13.68	12.57	2225.1	933.4
1 V	4 - 2	3 . 8	1.2	14.92	-1.65	14.53	15.16	12.97	2303.7	960.6
1981 I	3	2 . 4	4.8	18.08	1.57	17-13	15-40	13.27	2246.4	975.3
11	1.6	3 . 7	3	19.25	1.60	18-57	17.61	15.02		
1980 JUN	-1.4	-4	1.0	13.25	3, 20	11.50	12.92	11.29	2061.3	867.9
JUL	3.0	1 + 7	2.2	12.25	1.75	10.60	13.09	12.32	2197.4	935.3
AUG	1.6	1.0	9	12.25	03	10.65	13.44	12.40	2218.0	932.6
SEP	1.2	1.2	3	12.25	61	10.90	14.50	12.98	2260.0	932.4
DCT	1.6	1.4	1.1	12.75	-1.66	12.35	14.87	13.22	2240.1	924.5
NOV	2.4	1.3	. 4	13.75	-3.82	13.50	15.00	13.01	2402.2	993.3
DEC	9	1.0	1.2	18.25	.53	17.75	15.60	12.67	2268.7	964.0
1981 JAN	-1.3	.0	3.0	18.25	• 05	17.25	15.17	12.96	2226.7	947.3
FE8	. 4	1.3	2.3	18.25	1.66	17.15	15.27	13.38	2179.5	974.6
MAR	1.5	1.5	-2.0	17.75	3.01	17.00	15.75	13.48	2333.1	1003.9
APR	1.8	1.7	.2	18.25	1.35	17.50	16-45	15.07	2306.4	997.8
MAY	7	. 5	-1.0	19.50	1.14	19.00	17.82	14.96	2371.2	991.8
JUN	-2.7	. 6	2.2	20.00	2.32	19.20	18.55	15.03		

SOURCE: BANK OF CANADA REVIEW.

(1) CURRENCY AND DEMAND DEPOSITS, SEASCHALLY ADJUSTED, PERCENTAGE CHANGES.

(2) CURRENCY AND ALL CHEQUABLE, NOTICE AND PERSONAL TERM DEPOSITS, SEASONALLY ADJUSTED, PERCENTAGE CHANGES.

(3) CURRENCY AND TOTAL PRIVATELY-HELD CHARTERED BANK DEPOSITS, SEASONALLY ADJUSTED, PERCENTAGE CHANGES.

(4) PERCENT PER YEAR.

(5) 300 STOCKS, MONTHLY CLOSE, 1975=1000.

(6) 30 INDUSTRIALS, MONTHLY CLOSE.

CANADIAN LEADING INDICATORS FILTERED DATA (1)

		CO	MPOSITE LEADING 1	NDEX	AVERAGE WORK WEEK	RESIDENTIAL CONSTRUCT-	UNI TEO STATES	MONEY
		FILTERED	NGT FILTERED	PCT CHG IN FILTERED DATA	MANUFACTUR- ING (HDURS)	(S)	L EADING INDEX	SUPPLY (M1) (3)
578	ОСТ	146.46	149.0	1.01	38.87	99+2	142.42	12208.2
	NOV	147.62	149.8	.80	38.91	99.1	142.69	12256.8
	DEC	148.56	149.5	.63	38.98	98.3	142.91	12294.1
1979	JAN	149.03	148.0	-31	39.04	97.3	142.99	12285.6
	FEB	149.05	147.2	- 02	39.03	94.7	142.95	12257.5
	MAR	149.19	149.9	.09	39.02	92.2	142.95	12183.1
	APR	148.72	145.1	32	39.00	90.3	142.60	12112.6
	MAY	149.34	147.9	26	39.00	89.9	142.24	12070.2
	JUN	147.84	146.3	33	38.97	89.8	141.93	12057.0
	JUL	147.20	145.2	43	38.95	89.9	141.61	12058.5
	AUG	146.76	146-7	30	38.90	91.0	141.21	12071-1
	SEP	146.28	145.2	32	38 - 86	91.0	140.83	12079.1
	DC T	145.50	142.5	53	38.81	91.0	140.20	12067.1
	NOV	144.45	141-1	73	38.77	90.8	139.21	12029.9
	DEC	143.23	140.0	84	38.68	91.0	136.10	11958.9
1980		142.56	143.5	47	38.67	90.1	136.98	11902.3
	FEB	142.03	141.6	37	38.67	88.7	135.95	11857.7
	MAR	141.16	137.8	61	38.69	85.9	134.74	11820-4
	APR	139.46	132.3	-1.21	38.66	81.6	132.89	11779.9
	MAY	137.18	129.9	-1.64	38.62	75.2	130.53	11714+3
	JUN	134.67	128.5	-1.83	38.54	70.9	128.32	11604.5
	JUL	132.85	132.0	-1,35	38.41	68.1	127.06	11516.5
	AUG	131.81	133.0	78	36.30	67.D	126.87	11462.8
	SEP	131.88	136.9	. 06	38.28	68+0	127.88	11441.0
	DCT	132.76	138.1	.67	38 - 34	70.5	129.53	11451.6
	NOV	134-26	140-1	1.13	38.41	73.0	131.55	11497.6
	DEC	135.70	138.5	1.07	38.49	75.4	133.40	11534.4
1981		136.70	136.8	-73	38 - 60	78.3	134.75	11522.0
	FEB	137.28	136.7	. 43	38.68	82 . 8	135.59	11473 -0
	MAR	137.74	138.2	.34	38.73	87.5	136.24	11412-4
	APR	138.25	139.5	. 37	38.77	93.1	136.80	11369.2
	MAY	138.49	137.8	-17	38.82	96 - 4	136.95	11318-1

SOURCE: CURRENT ECONOMIC ANALYSIS STAFF, STATISTICS CANADA 992-4441.

(1) SEE GLOSSARY OF TERMS.
(2) COMPOSITE INDEX OF HOUSING STARTSIUNITS), BUILDING PERMITS(DDLLARS), AND MORTGAGE LDAN APPROVALS(NUMBEPS).
(3) DEFLATED BY THE CONSUMER PRICE INDEX FOR ALL ITEMS.

AUG 6, 1981

TABLE 12

11:17 AM

CANADIAN LEADING IND(CATORS FILTERED DATA (II CONTINUED

	NEW ORDERS OURABLE GOOOS	TRADE— FURNITURE AND APPLIANCE SALES	NEW MOTOR VEHICLE SALES	RAT)O SHIPMENTS/ F(N1SHEO INVENTORIES MANUFAC-	INDEX OF STOCK PRICES (2)	PCT CHG IN PRICE PER UNIT LABOUR COST MANUFAC-
	\$ 1971	\$ 1971	\$ 1971	TURING		TURING
1978 OCT	3112.6	102370	586464	1.61	1121.3	
NOV		102631	578753	1.63	1141.6	-81
DEC		101887	569517	1.65	1158.1	.80
1979 JAN		101818	561892	1.66	1177.6	.78
FEB		101958	561611	1.67	1197.0	.76
MAR		105615	569454	1.67	1218.9	.74
APR		106171	576063	1.65	1241.6	.72
MAY		105729	581082	1.64	1260.4	.69
JUN		104486	587121	1.63	1278.0	-65
JUL		102558	600675	1.62	1288.2	.59
AUG		101263	604283	1.61	1304.6	.50
SEP		100242	609599	1 . 61	1321.4	- 43
OCT		99237	609558	1.60	1313.7	. 37
NOV		98105	605376	1.59	1298.5	.34
DEC		96906	599665	1.56	1294.3	-32
1980 JAN		96829	591194	1.54	1317.3	-31
FEB		96973	583862	1 . 52	1349.6	.31
MAR		96235	577949	1.51	1360.0	.31
APR		94984	568539	1.49	1355.7	.31
MAY		94328	546 759	1.46	1358-2	-29
JUN		93890	525728	1.43	1364.2	.26
JUL		94385	512739	1 - 41	1388.6	.21
AUG		94152	512152	1 = 40	1432.4	.15
SEP		94367	515727	1.40	1493.1	.11
OCT		95079	518865	1 - 41	1558.1	-07
NOV		96150	523083	1.43	1631.9	.04
DEC		97452	524871	1.45	1691.0	+02
L981 JAN		100456	525253	1.46	1722.9	.01
FEB		103100	523 04 0	1.47	1732.9	02
MAR		104615	524807	1.48	1750.1	03
APR		105405	529153	1 - 48	1763.9	04
MAY		106202	530421	1 - 48	1767.2	06

SOURCE: CURRENT ECONOMIC ANALYSIS STAFF, STATISTICS CANADA 992-4441.
(1) SEE GLOSSARY OF TERMS.
(2) TORENTO STOCK EXCHANGE(300 STOCK INDEX EXCLUDING OIL AND GAS COMPONENT).

UNITED STATES MONTHLY INDICATORS PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

	INDEX OF INDUSTRIAL PRODUCTION	EMPLOYMENT	MANUFAC- TURING SHIPMENTS	HOUSING STARTS	PERSONAL EXPENDITURE \$ 1972	DOMESTIC PASSENGER CAR SALES UNITS	PER CAPITA DISPOSABLE INCOME \$ 1972	CONSUMER PRICE INDEX	INDUSTRIAL MATERIALS SPOT PRICE INDEX	PRIME RATE IL
976	10.7	3.2	14.0	32.4	5.6	21.8	3.0	5.7	11.2	6.
977	5.9	3.5	12.2	27.8	4.9	5.8	2.7	6.5	4.9	6.
978	5.8	4.2	12.5	2.0	4.7	2.0	3.6	7.7	9.8	9.
979	4.4	2.7	13.1	-14.2	2.9	-10.1	2.2	11.3	26.9	12.
980	-3 +6	• 3	6 + 4	-24.0	.5	-19.1	3	13.5	1.7	15.
979 11	3	. 2	. 8	11.9	3	-13.9	~.1	3.0	7.5	11-
111	.2	. 7	3.2	-2-5	1.2	8.1	.6	3.3	1.2	12.
1 V	1	. 3	1 - 8	-11.5	.9	-12+9	1	3.4	3.2	15.
980 1	.0	. 1	4.3	-22.3	. 2	7.2	. 1	3.9	3.7	16.
1.1	-5.2	-, 7	-6.2	-14.5	-2.6	-30.7	-1.5	3.1	-11.3	16.
111	-1.7	. 0	4.3	31.7	1.3	18.2	.7	1.9	2.4	11.
L V	4.9	. 2	6.4	10.4	1.7	2.6	.5	3.1	4.1	16.
1 189	1 +8	. 8	2 . 4	-9.4	1 -4	11.0	.5	2+6	-4.2	19.
980 MAY	-2.9	1	-1.4	-10-2	7	-10.2	1	. 9	-7.8	15.
JUN	-1.7	3	0	26.2	. 4	.0	2	1.0	-3.9	12.
JUL	8	. 2	2.9	7.9	1.3	22.6	1.0	.1	3.8	11.
AUG	1.0	.0	. 7	10.5	* Z	3.1	2	.8	5.2	11.
SEP	1.6	+2	4-2	5.0	4	-6.0	-0	1.0	2.1	12.
DCT	1.9	* O	2.6	2.5	1.4	7.9	.4	1.0	. 8	13.
NOV	1.7	. 1	. 7	2.0	- 6	. 0	. 2	1-1	1.3	16.
DEC	1.1	1	1.0	-1-0	fq	-5.9	.0	1.0	-2.1	20.
981 JAN	5	. 4	1.1	8.1	. 9	9.4	-2	.7	-2.3	20.
FE8	1	* Z	.3	-26.8	. 0	7.1	. 3	1.0	-2.5	19.
MAR	-5	. 5	.5	6.7	. 1	2.7	.0	.6	2.0	18.
APR	. 1	. 6	1	3.3	6	-24.7	1	. 4	1.1	17.
MAY	.3	. 3		-14.0		-1.7	4.6	. 7	-1.4	19.

SCURCE: CITIBASE: CITIBANK ECONOMIC DATABASE, NEW YORK, NA, 1978.
(1) NOT PERCENTAGE CHANGE.

AUG 6, 1981

41 BJBAT UNITED STATES LEADING AND COINCIDENT INDICATORS FILTERED DATA (1)

11:17 A.4

11:17 AM

		COMPOSITE L	EACING INDEX		AVERAGE HORKHEEK	EK NET	INDEX	INDEX	LAYOFF	CONSUMER GOODS \$ 1972 (BILLIONS)
	FILTERED	NOT	PERCENIA FILTERED	GE_CHANGE NOT FILTERED	MANUF - ACTURING	BUSINESS FORMATION	STOCK PRICES	HOUSING BUILDING PERMITS IUNITS)	(INVERTED)	
978 OCT	142.42	143.6	. 26	. 49	4D.48	133.1			1.13	37 . 34
NOV	142.69	142.8	.19	56	40.51	133.3	99.91	143.9	1-14	37.53
0.60	142.91	143.1	.15	.21	40.53		99.80		1.12	37.82
979 JAN	142.99	1.42.6	.15 .06 03		40.56		99.57	140.6	1.12	38 415
FEB	142.95	142.3	03	35 21	40.58	133.1	99.25	135.9	1.11	38.39
MAR	142.95	143.2	0.1	6.7	40.59	132.8	99.18	133.3	1.11	38.58
APR	142.60	140.3	25	-2.03	40.43		99.52	130.6	1.08	38 - 45
MAY	142.24	141.4	26	-2.03 .78	40.30	131.9	99.76	129.4	1.05	38.17
JUN	141.93	141.6	21	-14	40.20	131.5	100.16	129.1		37 . 76
JUL	141.66	141.2	19	28	40.13	131.3	100.73	128.5		37.28
AUG	141.29	140+1	19	78	40.08	131.0	101.96	128.5		36.74
SEP	140.91	140-1	27	78 .00	40.06	131.1	103.58	129.7		36.31
OCT	140.27	137.8	45	-1.64	40.05	131.7	104-64	128.9		35.95
NOV	139.27	135.6		-1.60	40.05	131.7	105.13	125.2	.81	35 . 5 2
DEC	138.14	135.2	81	29	40.07	131.5	105.78	119.7		35.09
980 JAN	137.01	134.7	82	37	40.11	131.3	106.84	114.2		34.97
F E8	135.96	134.1	77	45	40 . 14	130.9	108-60	108.3		
MAR	134.74	131.5	89	-1.94	40.11	130.1	109.11	100.8	76	
APR	132.88	126.2	-1.38	-4-03	40.05	128-3	108.58	91.4		33.98
MAY	130.52	123.4	-1.78	-2 22	39.91	125.8	108.15	82.6	.60	32.79
JUN	128.31	124.4	-1.69	481	39.72	122.9	108.76	78.0	.51	31.60
JUL	126.99	128.1	-1.03	-81 2.97	39.52	120.2	110.61	78.3		30.91
AUG	126.73	130.8	21	2.11	39.38	118.2	113.42	82.7		30 . 61
SEP	127.62	134.5	.70	2.83	39.33	117-4	116.83	91.1		30 - 71
OCT	129.16	135.2	1-21	. 52	39. 35	117.2	120.62	98.3	-52	31 - 34
NOV	131.08	136.7	1-21	1.11	39.43	117.4	124.87	104.0		32 . 06
DEC	132.94	136.6	1.42	07	39.57	118.0	128.52	106.8		32 . 74
981 JAN	134.35	135.3	1.06	95	39.73		131.25	107.2	.72	33 . 27
F E B	135.29	135.2		07	39.83	118.4	132.47	105.7	. 76	33.90
MAR	136.03	136.7	-55	1.11	39.89	118-4	133.28	103.2		34 - 40
APR	136.67	137.6	.47	.66	39.98	118.3	133.91	100.7		34 . 86
MAY	136.89	135.5	-16	-1.53 -1.25	40.07		133.98	98.3	.83	
JUN	136.61	133.8	21	-1-25	40.12		133.80	94.2	- 83	35 .50
JUL							133.03	2406	+ 0.3	32 . 20

SOURCE: BUSINESS CONDITIONS DIGEST, BUREAU OF ECONOMIC ANALYSIS, U.S. DEPARTMENT DF COMMERCE.
(1) SEE GLOSSARY OF TERMS.
(2) LAYOFF RATE PER 100 EMPLOYEES IN MANUFACTURING.

UNITED STATES LEADING AND COINCIDENT INDICATORS FILTERED DATA (1)

			MONEY BALANCE (M2) \$ 1972 IBILLIONS)	INVENTORIES \$ 1972	PCT CHG SENSITIVE PRICES I2)	PCT CHG LIQUID ASSETS 131	VENDOR PERFORM- ANCE (4)	INDEX	COMPOSITE CGINCIDENT INDEX 14 SERIES)	COMPOSITE	
1570	DCT	13.80	863.0	15.90	1.47	.86	65	141.27	143.0	-54	1.13
1310	NOV	14.20	862.9	14.17	1.42	.86	65	142.12	144.3	-60	.91
	DEC	14.30	862.8	13.14	1.39	.87	66	143.08	145.5		.83
1070	JAN	14.51	862.0	13.50	1.33	.89	67	143.87	144.8	•55	
1919	FEB	14.72	860.3	14.98	1.28			144.47	144.9	-42	.07
	MAR	15.15	858.1	16.76	1.34	.89	69 71	145.11	144.9	. 44	1.17
	APR	15.35	856.D	18.31	1.49	.89	7.3	145.35	144.1		
	MAY	15.17	853.7	19.03	1.68	.91	75	145.52			1.04
	JUN	14.95	851.6	18.89	1.87	.95	75	145.55	145.0	-12 -02 -00	41
	JOH	14.77	849.8	18.15	2.04	.99	73	145.55	145-4	.00	. 28
	AUG	14.47	848.1	17.01	2.13	1.01	70	145.48	145.0	05	
	SEP	14.20	846.3	14.94	2.11	1.01	65	145.35	144.9	08	07
	OCT	13.94	844.0	11.19	2.08	1.01	60	145.25	145.1	07	.14
	NDV	14.00	841.2	6.25	2.11	-98	56	145.15	165 0	- 07	07
	DEC	14.22	837.8	1.20	2.18	. 93	52	145.10	145.2	03	-16
000	JAN	14.45	833.8	-3.21	2.24	.84	50	145.21	1 441	.07	-62
700	FEB	14.40	829.3	-6.97	2.31	.77	47	145.27	145.2	.04	62
	MAR	14.32	824.1	-9.61	2.30	.73	45	145.07	143.5	14	-1.17
	APR	14.09	818.0	-10.70	2.11	.71	43	144-33	140.5	50	-2.09
	MAY	13.61	812.0	-10.82	1.72	.69	41	143.05	138.0	89	-1.78
	JUN	13.19	807.6	-11.21	1.25	-68	38	141.45	136.7	-1-12	94
	JUL	13.02	806.4		. 86	- 66	35	139.85	136.5	-1-13	15
	AUG	12.86	807.8	-11-26	.66			138.51	136.9	- 96	20
	SEP	12.77	8 10 . 2			.69	33 33	137.71	138.4	58	1.10
	OCT	12.66	812.3	-10.81 -9.35	95	.74	34	137.57	140.1	11	1.23
	NOV	12.84	813.6	-7.21	1.27	.79	37	137.97	141.2		.79
	DEC	13.09	813.3	-5.12	1.55	.84	39	138.71	141.7		.35
081	JAN	13.40	812.1	-4.25	1.79	-90	42	139.63			
201	FEB	13.48	810.5	-4.44	2-11	.96	44	140.62	142.4	-70	. 35
	MAR	13.67	809.6	-4.60	2.48	1.00	47	141-49	142.8	.62	07
	APR	13.82	810.0	-3.80	2.75		50	142.16	142.7	-47	
	MAY	13.86	810.0		2.76		51	142.60	142.5	-31	14
	JUN	13.90	811.2	2020	2.50	.88	52	142.79	142.1	.13	28

SOURCE: BUSINESS CONDITIONS DIGEST, BUREAU OF ECONOMIC ANALYSIS, U.S. DEPARTMENT OF COMMERCE.

(1) SEE GLOSSARY OF TERMS.

(2) WHOLESALE PRICE INDEX OF CRUDE MATERIALS EXCLUDING FCODS AND FEEDS.

(3) COMPREHENSIVE MEASURE OF CHANGES IN WEALTH HELD IN LIQUID FORM BY PRIVATE AND NON-FINANCIAL INVESTORS.

(4) PERCENTAGE OF COMPANIES REPORTING SLOWER OFLIVERIES.

(5) NOT FILTERED.

Demand and Output

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NET NATIONAL INCOME AND GROSS NATIONAL PRODUCT MILLIONS OF DOLLARS SEASONALLY ADJUSTED AT ANNUAL RATES

	LABOUR INCOME	CORPO- RATION PROFITS BEFORE TAXES	DIVIDENDS PAID TO NON- RESIDENTS	INTEREST & MISC. INVEST- MENT INCOME	FARM INCOME	NONFARM UNINCOR - PORATED BUSINESS INCOME	INVENTORY VALUATION ADJUSTMENT	NET NATIONAL INCOME AT FACTOR COST	INDIRECT TAXES LESS SUBSIDIES	GRD SS NAT 10 NAL PR 00 UCT AT MARKE PR ICES
976 977	107922	19985	-1719	11175	3317	8438	-2064	148507	21520	19103
978	1 18 99 2	20928	-2094	13147	2831	9113	-3419	161029	23907	20 886
	129848	25614	-2843	15771	3585	9644	-4577	178576	25854	23 03 5
979	145091	34884	-3064	19143	3983	10503	-6718	205370	27925	26 1 9 6
980	162373	37172	-3411	21782	3969	11438	-6841	228145	29191	28985
579 []	142900	33068	-2680	19004	4308	10360	-6432	202064	27336	25 7 4 4
111	147492	37212	-3140	19128	3444	10652	-6872	209456	28188	26 662
IV	151424	37808	-3392	21112	4268	10844	-6688	216948	28112	27 5 2 6
980 1	155876	37932	-3440	21068	3604	11012	-7056	220560	28684	28 0 2 2
11	159352	36184	-3700	21116	3348	11204	-5440	223748	28748	28 4 3 6
111	163780	36748	-3684	22000	4168	11452	-7120	229028	28856	29 1 0 5
1 A	170484	37824	-2820	22944	4756	12084	-7748	239244	30476	30 3 7 9
981 1	175520	38676	-4392	22816	4588	12460	-7236	244104	35100	31458

SDURCE: NATIONAL INCOME AND EXPENDITURE ACCOUNTS, CATALOGUE 13-DOL, STATISTICS CANADA.

JUN 23, 1981

TABLE L7

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NET NATIONAL INCOME AND GROSS NATIONAL PRODUCT PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

	LABOUR INCOME	CORPO- RATION PROFITS BEFORE TAXES	DIVIDENDS PAID TO NON RESIDENTS	INTEREST & MISC. INVEST- MENT INCOME	FARM INCOME	NONFARM UNINCOR- PORATED BUSINESS INCOME	INVENTORY VALUATION AOJUSTMENT (1)	NET NATIONAL INCOME AT FACTOR COST	INDIRECT TAXES LESS SUBSIDIES	GROSS NATIONAL PRODUCT AT MARKET PRICES
0.77	15.7									
976	15.7	1.6	-6.3	29.0	-15.9	10.0	874	14.4	22.4	15.5
978	9.1	4.7	21.8	17.6	-14.7	8.0	-1355	8 - 4	11.1	9.3
979		36.2	35.8 7.8	20.0	26.6	5.8	-1158	10.9	8.1	10.3
	11.7			21.4	11-1	8.9	-2141	15.0	8 • D	13.7
980	11.9	6.6	11.3	13.8	- a 4	8.9	~123	11.1	4.5	10.6
979 11	3.1	5.2	-12.0	9.7	10.1	2.D	448	4.7	-2.6	3.6
III	3 - 2	12.5	17.2	. 7	-20.1	2 + 8	-440	3.7	3.1	3.6
IV	2.7	1.6	8.0	10.4	23.9	1.8	1.84	3.6	3	3.2
98D]	2.9	• 3	1.4	2	-15.6	1.5	-368	1.7	2.0	1.8
II	2.2	-4.6	7.6	. 2	-7-1	1.7	1616	1.4	. 2	1.5
111	2 . 8	1.6	4	4-2	24.5	2.2	-1680	2 - 4	. 4	2.4
ΙV	4.1	2.9	-23.5	4.3	14.1	5.5	-628	4.5	5.6	4 . 4
981 I	3.0	2.3	55.7	6	-3.5	3.1	512	2.0	15.2	3.6

SOURCE: NATIONAL INCOME AND EXPENDITURE ACCOUNTS, CATALOGUE 13-001, STATISTICS CANADA.
(11 DIFFERENCE FROM PRECEDING PERIOD, ANNUAL RATES.

GROSS NATIONAL EXPENDITURE MILLIONS OF DOLLARS SEASONALLY ADJUSTED AT ANNUAL RATES

	PERSO		GOVERNMENT	BUSINE	SS FIXED INVE			INVESTMENT			GRUSS NATIONAL
	EXPEN	D 1 - E	TURE	RESIDENTIAL CONST- RUCTION	RESIDENTIAL CONST- RUCTION	MACHINERY AND EQUIPMENT	BUSINESS NON-FARM	FARM AND GICC (1)	EXPORTS	IMPORTS	AT MARKET PRICES
1976		0886	38325	12321	12105	14151	1049	473	45601	-49973	19 1031
977		2530 5271	43374 47676	12806 13552	13472 14590	15125 17008	294 -66	37	52548 62985	-57262 -67970	23 8868
979		0617	51979	14085	18127	20986	3988	117	77087	-82671	26 1961
980		8146	57913	13843	21937	24730	-770	-491	90258	-93443	28 9 8 5 9
1979 11	14	8500	51492	13844	17388	19888	4152	924	72836	-79408	257448
11	11 15	2960	52560	14344	19236	21944	3524	-312	80336	-85740	26 66 24
IV	/ 15	5624	53404	14292	19980	22644	5004	132	8 3 6 3 6	-86872	27 5 2 6 0
980 I	1.6	0536	54828	14572	21244	23660	26 36	-16	87276	-92356	280224
11	16	3956	57096	12928	21288	23992	4084	-736	86416	-92532	284368
11	1 17	1124	58712	13332	22084	25116	-4620	-424	90888	-92664	29 105 2
IV	/ 1.7	6 968	61016	14540	23132	26152	-5180	-788	96452	-96220	30 3792
1981 1	8.1	2468	62784	16256	24496	27108	512	-888	94932	-100700	31 4584

SOURCE: NATIONAL INCOME AND EXPENDITURE ACCOUNTS. CATALOGUE 13-001. STATISTICS CANADA.
(1) @ICC - GRAIN IN COMMERCIAL CHANNELS.

JUN 23, 1981

TABLE 19

8:30 AM

GROSS NATIONAL EXPENDITURE PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

	DEDCOULL.	COUFDAMENT	BUSINE	SS FIXED INVI	SIMENT	INVENTORY	INVESTMENT			GROSS NATIONAL
	PERSONAL EXPEND [- TURE	GOVERNMENT EXPENDI- TURE	RESIDENTIAL CONST- RUCTION	RESIDENTIAL CONST- RUCTION	MACHINERY AND EQUIPMENT	BUSINESS NON-FARM (1)	FARM AND GICC (1) (2)	EXPORTS	IMPORTS	AT MARKET PRICES
					10.6	1560	232	12.7	9.6	15.5
1976	14.3	14.8	33.5	3.5 11.3	6.9	-755	-436	15.2	14.6	9.3
1977	10.5	13 - 2	3.9	8.3	12.4	-360	332	19.9	18.7	10.3
1978	10.4	9.9	5.8		23.4	4054	-252	22.4	21.6	13.7
1979	11.3	9.0	3.9	24.2		-4758	-608	17-1	13.0	10.6
1980	11=6	11.4	-1.7	21.0	17.B	-4130	-600	Tital	13.0	1010
1979 11	2.1	2.0	1	9.3	2.2	880	1200	1.8	. 9	3.6
111	3.0	2.1	3.6	10=6	10.3	-628	-1236	10.3	B. O	3.6
1.7	1.7	1.6	4	3.9	3.2	1480	444	4 1	1.3	3.2
1980 1	3.2	2.7	2.0	6.3	4.5	- 2368	-148	40 11 60	6.3	1.8
11	2.1	4.1	-11.3	. 2	1.4	1448	-720	-1 .0	. 2	1.5
111	4.4	2.8	3.1	3.7	4.7	-8704	312	5.2	-1	2.4
17	3.4	3.9	9.1	4.7	4.1	-560	-364	6.1	3.8	4.4
1981 I	3.1	2.9	11.8	5.9	3.7	5692	-100	-1.6	4.7	3.6

SDURCE: NATIONAL INCOME AND EXPENDITURE ACCOUNTS, CATALOGUE 13-ODI, STATISTICS CANADA.

(1) DIFFERENCE FROM PRECEDING PERIOD, ANNUAL RATES.

(2) GICC - GRAIN IN COMMERCIAL CHANNELS.

GROSS NATIONAL EXPENDITURE MILLIONS OF 1971 DOLLARS SEASONALLY ADJUSTED AT ANNUAL RATES

	PERSONAL	GOVERNMENT	BUSINE	SS_FIXED_INVE	SIMENI	INVENIORY	INVESIMENT			GROSS NATIONAL
	EXPENDI- TURE	EXPENDI- TURE	RESIDENTIAL CONST- RUCTION	RESIDENTIAL CONST- RUCTION	MACHINERY AND EQUIPMENT	BUSINESS NON-FARM	FARM AND GICC (1)	EXPORTS	IMPORTS	EXPENDITUR
1976	75 25 1	21689	5564	7422	9551	743	223	26225	-32166	11 9249
977	77416	22392	6152	7647	9515	1 72	-112	28046	-32844	121762
197B	79550	22757	5947	7791	9743	126	106	30929	-34345	126281
979	81136	22880	5513	8824	10831	1892	-20	31766	-36420	130115
980	81 95 5	22762	4926	9917	11434	-562	-200	32087	-35615	13 0160
979 11	81016	22984	5484	8544	10420	2160	268	31028	-36652	129096
111	81 46 4	22876	5540	9296	11232	1720	-304	32088	-36912	13 07 36
LV	80952	22784	5372	9440	11268	1820	92	32160	-35876	131504
980 1	81608	22584	5380	9896	11296	572	72	31568	-36268	130332
I 1	81176	22704	4684	9752	11188	900	-476	31300	-35792	128988
111	82194	22776	4708	9916	11536	-2248	-224	32104	-34896	129132
V 1	82852	22984	4932	10104	11716	-1472	-172	33376	-35504	13 21 28
981 1	83232	23168	5296	10468	11824	508	В	31448	-35640	13 3 4 5 6

SOURCE: NATIONAL INCOME AND EXPENDITURE ACCOUNTS, CATALOGUE 13-001, STATISTICS CANADA.
(1) GICC - GRAIN IN COMMERCIAL CHANNELS.

JUN 23, 1981

TABLE 21

8:30 AM

GROSS NATIONAL EXPENDITURE IN 1971 DOLLARS PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

	PERSONAL	GCVERNMENT	BUSINE	SS FIXED INVE	SIMENI	INVENTORY.	INVESIMENT			GROSS NAT IONAL
	EXPENDI- TURE	EXPENDI- TURE	RESIDENTIAL CONST- RUCTION	RESIDENTIAL CONST- RUCTION	MACHINERY AND EQUIPMENT	BUSINESS NON-FARM (1)	FARM AND GICC (1) (2)	EXPORTS	IMPORTS	EXPENDITUR
							147	9.3	8.4	5.5
1976	6.5	1.4	19.3	-5.1	3.7	1087	-335	6.9	2.1	2.1
577	2.9	3.2	-6-3	3.0	-					3.7
1978	2.8	1.6	-3.3	1.9	2.4	-46	218	10.3	4.6	
979	2.0	• 5	-7.3	13.3	11.2	1766	-126	2.7	6.0	3.0
1980	1.0	~=5	-10.6	12 - 4	5.6	-2454	-180	1 = 0	-2.2	-0
979 11	1	. 5	-3.0	6.6	.2	292	404	-2.4	1 - 1	.0
111	. 6	5	1.0	8.8	7.8	-440	-572	3.4	. 7	1.3
TV	6	4	-3.0	1.5	. 3	100	396	. 2	-2.8	. 6
1980 1	. 8	9	+1	4.8	. 2	-1248	- 20	-1.8	1.1	9
17	5	. 5	-12.9	-1.5	-1 + 0	328	-548	8	-1.3	-1.0
111	1.2	.3	.5	1.7	3.1	-3148	252	2.6	-2.5	2
t V	.8	. 9	4.8	1.9	1.6	776	52	4.0	1-7	2.3
981 [.5	. 8	7.4	3.6	-9	1980	180	-5.8	-4	1.0

SOURCE: NATIONAL INCOME AND EXPENDITURE ACCOUNTS, CATALOGUE 13-001, STATISTICS GANADA.

11) CIFFERENCE FROM PRECEDING PERIOD, ANNUAL RATES.

(21 GICC - GRAIN IN COMMERCIAL CHANNELS.

PEAL DOMESTIC PRODUCT BY INDUSTRY PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

		T DI AL	TOTAL EXCLUDING AGRICULTURE	INCEX OF INDUSTRIAL PRODUCTION	GOODS INDUSTRIES	GOODS INDUSTRIES EXCLUDING AGRICULTURE	SERVICES INDUSTRIES	CUMMERCIAL INDUSTRIES	COMMERCIAL INDUSTRIES EXCLUDING AGRICULTURE	NON- COMMERCIAL INDUSTRIES
1976		5.3	5.3	5.5	5 + 6	5.6	5-1	5.9	5.8	2.8
1977		2.8	2.9	2.3	8.1	1.8	3.5	3.1	3.1	1.7
1978		3.5	3.5	4.1	3.3	3.2	3.6	3.9	3.8	1.6
1979		3 . 2	3.3	4.7	3.8	4.2	2 - 8	3.8	4.0	. 3
980		• Z	+ 2	-1.6	-1.0	-1.2	1.0	- 2	• 2	- 3
979	1.1	. 3	.5	1	. 0	.3	. 5	a 46	.5	1
	111	1.3	1.3	1.8	1.4	1.5	1.3	1.5	1.5	. 4
	IV	1	3	5	3	8	. 0	a O	3	2
980		5	5	7	5	4	5	3	3	-1.3
	11	8	B	-2.5	-2.5	-2.7	. 3	-1.2	-1.3	1 + 7
	III	.5	. 6	3	. 5	. 7	- 5	.5	. 6	. 4
	I V	1.5	1.6	2.3	2.8	2.8	. 9	1.7	1 - 7	. 8
981		1.3	1.2	. 8	1 - 7	1.5	1.0	1.4	1.3	. 5
1980	MAY	6	6	-2.2	-1.9	-2.0	. 2	7	7	.2
	JUN	6	6	2	-1.0	-1.2	3	6	6	3
	JUL	. 7	- 7	5	1.0	1.3	. 3	. 7	. 7	. 3
	AUG	. 4	, 4	. 9	. 5	. 5	n 40	.4	5	- 3
	SEP	. 5	. 6	1.6	1.4	1.7	. O	. 6	=6	+ 2
	CCT	. 7	. 7	+6	1.3	1.2	a 40	. 8	. B	• 3
	NOV	. 4	. 4	. 4	• 2	. 2	. 5	.4	.4	. 4
	DEC	. 1	. 1	. I	.5	.5	1	. 2	* I	2
1981		. 7	.6	7	. 5	. 3	. 7	.6	. 5	. 6
	FEB	. 4	. 4	1-1	. 6	.6	= 3	. 5	.5	1
	MAR	-4	. 5	1.6	1.0	E = 0	+ 1	.5	4.5	. 0
	APR	.5	. 5	. 9	. 6	-6	. 5	. 6	.5	. 0
	MAY	1	-,1	1	« O	.0	2	- +2	1	+ Z

SOURCE: REAL DOMESTIC PRODUCT, CATALOGUE 61-005, STATISTICS CANADA.

JUL 30, 1981

TABLE 23

8:32 AM

REAL DOMESTIC PRODUCT BY INDUSTRY PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES CONTINUED

				FISHING			MANUEACIURING		CONST -
		AGRICULTURE	FDRESTRY .	AND TRAPPING	MINING	TOTAL	DURABLE	NCNOURABLE	RUCTIO
								5.9	5. 7
976		6.8	6.0	12.8	2.4	5.5	5.0		2. I
977		1.0	6.5	12.3	4.2	1 - 4	1.4	1.4	
978		4 4 3	6.6	10.9	-6.7	5.7	5.7	5.7	8
979		-1.9	4.8	3 . 7	9.2	3.8	2.4	5.2	1.9
980		1.1	-3.7	-7.4	1 - 5	-2.7	-4.5	9	1.4
979	¥ 7	- 4 - 4	4.7	5 2	2.6	8	-2.1	.5	2.0
	III	6	-10.2	-1.2	8.0	1-1	.9	1.3	1.2
	1 V	6.5	3.1	16.6	-3.3	• 0	3	. 3	-2.7
980		-1.7	6.5	-4.5	÷.3	-1.0	-1.3	6	. 1
	11	8	-10.6	-15.5	1.4	-3.4	-5.1	-1 - 7	-2.0
	III	-1.7	-1.9	-11.5	-1-8	4	=0	8	5. 4
	I V	1.6	5.0	13.7	9	2.7	4.1	1.3	4.6
1981		5.1	11-2	16.7	•0	1.5	2.0	1.1	2. 7
1901	T	3.4.4	4 T 4 T	1001	***		2.00		
980	MAY	-1.3	-5.5	-11.2	7	-2.3	-3.1	-1.5	3
	JUN	. 3	-10.4	-2.8	4	1	. 1	2	-4.5
	JUL	- 1 - 4 ₀	10.3	1.0	. 1	-1.2	-1.4	-1.0	8.6
	AUG	. 5	-5.2	-14=0	-2.1	1.4	2.6	+ 5	- 4
	SEP	-1.3	3.8	8.5	u 2	1.9	2 • 1	1.6	1+4
	DC T	1.3	5.9	6 = 2	-1.7	. 9	1.6	· 1	3.5
	NDV	1.3	-2.3	5.5	4.3	3	3	2	-, 8
	DEC	a 40	+ 1	8.8	-4.2	- 8	1.0	n 40	2.2
1981	JAN	3.7	13.3	1.4	1.7	8	-1-4	2	2. 8
	FEB	1.1	-3-4	5.9	2	1.8	2 + 8	.8	-1.2
	MAR	2	3.8	8.9	5	2.1	2.8	1.5	-1.5
	APR	1 - 4	-3.1	-2.1	3.8	. 1	· 4	- 4 1	2
	MAY	3	-23.0	-1.9	-3.6	. 5	1	1.0	3.2

SOURCE: REAL DOMESTIC PRODUCT, CATALOGUE 61-005, STATISTICS CANADA.

REAL DOMESTIC PRODUCT BY INDUSTRY PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES CONTINUED

	TRANSPOR-			TRADE		FINANCE	COMMUNITY, BUSINESS &	PJ8L1 C
	STORAGE, AND COMMU- NICATION	STORAGE, UTILITIES AND COMMU-		WHOLESALE	RETAIL	INSURANCE REAL ESTATE	PERSONAL SERVICES	ADMINIS- TRATION
976	5.9	9.4	4,6	3.7	5.2	6.0	5.3	2.8
1977	5. 2	6.3	. 9	- 4	1.7	5.7	3.2	2.5
1978	4.5	40 0 40	3.3	3.6	3 +1	3.6	3.7	2. 4
1979	6.1	6.6	3.0	4.1	2.2	3 . 4	1.9	-, 4
1980	1.5	2.4	~1.9	-3.2	-1.1	3.8	1 - 1	, 2
1979 11	1.2	1.0	.7	2.0	2	1.0	. [- 4
III	1.8	1.2	1.6	2.2	1.2	1.47	. 7	. 5
IV	a 40	-1.6	-2.1	-1.8	-2.3	.6	1.2	-1.0
1980 1	8	. 7	8	-1.8	2	1. = 40	-1.6	. 3
II	. 4	I	-1.9	-2.1	-1.7	-4	1.5	. 3
111	. 7	2.3	1.2	7	2.4	-5	. I	. 3
IA	. 7	3.1	1 - 2	1.3	I a I	+9	. 8	. 5
1981 1	. 9	-2.9	1 . 5	• 9	1.8	1.4	. 9	1
1980 MAY	+ 8	-3-3	. 3	. 9	1	- 1	-1	. 1
JUN	B	-,5	- +6	-1-4	2	• 3	4	3
JUL	. 8	3.1	- 4	-2.7	2 - 4	a 40	- 1	. 5
AUG	* 1	. 3	2.0	5.9	~.3	3	. 3	- 1
SEP	. 3	1.4	6	-3.6	12	- 1.	-1	+ 0
OCT	+3	1.2	- 1	. 7	2	-8	. 7	2
NOV	. 2	1.0	1.0	3.5	. 9	• 1	- 0	. 9
DEC	.1	. 6	-1.3	-3.6	-1	•5	1	. 3
1981 JAN	+3	-2.0	1.7	1,0	2.0	. 9	• É	. 0
FEB	1.2	-2.4	- L	1.4	6	-+2	.5	8
MAR	-1.0	2	. 1	.8	3	. 9	a 2	3
APR	1.2	2.6	. 9	1	1.4	* I	. 3	3
MAY	+ 4	8	9	. 8	-1.9	6	- I	. 4

SOURCE: REAL DOMESTIC PRODUCT, CATALOGUE 61-005, STATISTICS CANADA.

JUL 29, 1981

TABLE 25

10:56 AM

REAL MANUFACTURING SHIPMENTS, ORDERS, AND UNFILLED ORDERS MILLIONS OF 1971 DOLLARS, SEASONALLY ADJUSTED

		SHIPMENTS			NEW CRDERS			NEILLED CROE	BS
	TOTAL	DURABLE	NONDURABLE	TOTAL	DURABLE	NONDURABLE	TOTAL	DURABLE	NOND URABLE
1976	62166	30830	31336	61307	29864	31443	7258	5968	1290
977	64111	31865	32246	65046	32631	32414	8193	6734	1459
1978	69921	35136	34785	71693	36 493	35200	9965	8091	1874
1979	72315	36145	36170	73585	37205	36380	11236	9151	2084
1980	69123	33768	35 35 5	68977	33363	35614	11090	8746	2343
1979 11	18036	8969	9047	18611	9450	9161	10922	8846	2076
III	18304	9169	9135	10333	9171	91.62	10951	8848	21 04
L V	17758	8793	8965	18042	9097	8945	11236	9151	2084
1 0891	17575	86 75	8900	17904	8980	89 24	11565	9457	21.08
11	16764	8074	8691	16233	7565	8668	11033	8948	2085
111	17178	8368	8810	17469	8567	8903	11325	9147	2177
IV	17606	8652	8954	17371	8251	91.20	11090	8746	2343
[98] [17462	8587	8875	17376	8551	8824	11003	8711	2292
1901 1	17402	0201	0012	11310	9 2 2 1	0024	11003	8711	2292
1980 MAY	5609	2712	2898	5421	2526	2895	11156	9062	2094
JUN	5 52 2	2620	2902	5400	2506	28 94	11033	8948	2085
JUL	5686	2739	2947	5882	2899	2983	11229	9108	2122
AUG	5690	2775	2915	5723	2784	2939	11263	9117	2146
S EP	5 80 2	2853	2949	5864	2884	2980	11325	9147	21.77
OCT	5843	2885	2959	5730	2771	2959	11211	9034	2177
NOV	5856	2895	2961	5798	2745	3053	11153	8884	2269
DEC	5907	2873	3034	5843	2735	31.09	11090	8746	2343
1981 JAN	5682	2756	2926	5557	2660	2897	10964	8650	2314
F E8	5835	2877	2959	5980	2986	2994	11109	876C	2349
MAR	5945	2955	2990	5839	2906	2933	11003	8711	2292
APR	6029	3015	3014	6032	3028	3004	11006	8724	2282
MAY	6042	3033	3008	6132	3125	3008	11096	8815	2281

SOURCE: INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES, CATALOGUE 31-001, STATISTICS CANADA. 8ASED ON 1970 SIC, STOCKS ARE MEASURED AT THE END OF THE PERIOD, 1971 DOLLAR VALUES ARE OBTAINED BY DEFLATING AT THE TWO DIGIT INDUSTRY LEVEL BY THE APPROPRIATE INDUSTRY SELLING PRICE INDEXES.

REAL MANUFACTURING SHIPMENTS, ORDERS, AND UNFILLED GROERS PERCENTAGE CHANGES OF SEASONALLY ADJUSTED 1971 DOLLAR VALUES

		SHIPMENIS			NEW GRDERS			UNEILLED CROE	RS
	TOTAL	DURABLE	NONDUR ABLE	TOTAL	DURABLE	NONDURABLE	TOTAL	DURABLE	NCNDURABL
.976	4.6	4.1	5.1	5 + 8	5 . 6	6.0	-10.6	-13-9	9. J
977	3+1	3 . 4	2.9	6.1	9.3	3.1	12.9	12.8	13.1
978	9.1	10.3	7.9	10.2	11.8	8.6	21.6	20.2	28.4
979	3.4	2.9	4.0	2.6	1.9	3.4	12.7	13.1	11.2
980	-4-4	-6.6	-2.3	-6.3	-10.3	2.1	-1.3	-4 - 4	12.4
979 11	-1.0	-2.2	.3	-1	4	. 5	5.6	5.5	5.8
111	1.5	2.0	1.0	-1.5	-3.0	. 0	a 3	.0	1.3
ΙV	-3.0	-4.1	-1.9	-1.6	8	2 - 4	2.6	3.4	9
980 1	-1.0	-1.3	7	8	-1.3	2	2.9	3.3	1.1
1.1	-4.6	-6.9	-2.4	-9.3	-15.8	-2.9	-4.6	-5.4	-1-1
111	2.5	3.6	1+4	7.6	13.2	2.7	2.6	2.2	4.6
IV	2.5	3.4	1.6	6	-3.7	2.4	-2 - 1	-4, 4	7.6
981 1	8	8	9	· O	3.6	-3.2	8	- 4	-2.2
980 MAY	4	-1.1	.2	• 2	3	. 6	-1.7	-2.0	1
JUN	-1.6	-3.4	.2	4	8	.0	-1.1	-1.3	4
JUL	3.0	4.6	1.5	8.9	15.7	3.1	1.8	1.8	1.0
AUG	-1	1.3	-1.1	-2.7	-4-0	-1.5	• 3	.1	1.1
SEP	2.0	2.8	1.2	2.5	3.6	1.4	.5	.3	1.5
DCT	. 7	1.1	•3	-2.3	-3.9	7	-1.0	-1.2	. 0
NOV	. 2	. 4	.1	1.2	9	3.2	5	-1.7	4.2
DEC	.9	8	2.5	. 8	- , 4	1.8	6	-1.6	3.3
981 JAN	-3.8	-4.1	-3.6	-4.9	-2.7	-6.8	-1.1	-1.1	-1.2
FE8	2.7	4 . 4	1.1	7.6	12.3	3.3	1.3	1.3	1.5
MAR	1.9	2.7	1.1	-2.4	-2.7	-2.D	-1.0	6	-2.4
APR	1.4	2.1	. 8	3.3	4.2	2.4	.0	. 2	4
MAY	+2	-6	2	1.7	3.2	. 1	. 8	1.0	. D
MAT	* <	. 0	- 02	L a f	3.2	e ž.	. 0	7.00	8.47

SOURCE: INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INOUSTRIES, CATALOGUE 31-001, STATISTICS CANADA. 8ASED ON 1970 SIC, STOCKS ARE MEASURED AT THE END OF THE PERIOD, 1971 DOLLAR VALUES ARE DETAINED BY DEFLATING AT THE TWO DIGIT INDUSTRY LEVEL BY THE APPROPRIATE INOUSTRY SELLING PRICE INDEXES.

JUL 29, 1981

TABLE 27

10:56 AM

REAL MANUFACTURING INVENTORY OWNED, AND REAL INVENTORY/SHIPMENT RATIO SEASOMALLY ADJUSTED

	REAL VA	LUE OF INVENTORY OF	(NED (1)	REAL	INVENTORY/SHIPMENT	RATIO
	TOTAL	DURABLE	NONDURABLE	TOTAL	DURABLE	NONDURABLE
1976	10660	5537	5122	2.05	2.16	1.94
1977	10783	5615	5168	2.01	2.08	1.93
1978	10914	5809	5104	1.86	1.94	1.78
1979	11839	6463	5376	1.89	2.04	1.74
1980	11573	6241	5332	2.05	2 . 29	1-82
1979 11	11352	6129	5223	1 - 87	2.03	1.72
111	11547	6246	5301	1 - 88	2.03	1.72
TV	11839	6463	5376	1.98	2.17	1.79
1 089	11779	6404	5374	2.01	2.21	1.81
11	11951	6550	5401	2.14	2.43	1.87
III	11746	6423	5324	2.07	2.32	1.83
LV	11573	6241	5332	1.98	2.19	1.77
1981 [11762	6345	5417	2.02	2.22	1.83
1701 1	11102	0.347	2411	2.002	6466	1000
1980 MAY	11986	6538	5448	2.14	2-41	1.88
JUN	11951	6 5 5 0	5401	2.16	2.50	1.86
JUL	11968	6537	5432	2.10	2.39	1.84
AUG	11868	6477	5391	2.09	2.33	1.85
SEP	11746	6423	5324	2.02	2 - 25	1.81
DET	11725	6407	5318	2.01	2.22	1.80
NOV	11566	6331	5235	1.98	2.19	1.77
BEC	11573	6241	5332	1.96	2.17	1.76
1981 JAN	11723	6348	5375	2.06	2.30	1.84
FEB	11756	6346	5410	2 - 01	2.21	1.83
MAR	11762	6 3 4 5	5417	1.98	2.15	1.81
APR	11909	6469	5440	1.98	2.15	1-80
MAY	11964	6477	5487	1.98	2.14	1.82

SOURCE: INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES, CATALOGUE 31-001, STATISTICS CANADA. BASED DN 1970 SIC, STOCKS ARE MEASURED AT THE END OF THE PERIOD, 1971 DOLLAR VALUES ARE OBTAINED BY DEFLATING AT THE TWO OIGHT INDUSTRY LEVEL BY THE APPROPRIATE INDUSTRY SELLING PRICE INDEXES.

(1) MILLIONS OF 1971 DOLLARS.

REAL MANUFACTURING INVENTORY OWNED BY STAGE OF FABRICATION MILLIONS OF 1971 OOLLARS, SEASONALLY ADJUSTED

		BAW MATERIAL	\$		ODS IN PROCE	SS		INISHED GOOD	<u>S</u>
	TOTAL	DURABLE	NONDURABLE	TOTAL	DURABLE	NONDURABLE	TOTAL	DURABLE	NONDURABLE
976	4295	2156	2139	2438	1570	868	3927	1811	2116
977	4241	2144	2098	2536	1660	876	4006	1812	2195
978	43.03	2225	2079	2663	1787	876	3947	1798	2149
979	4674	2466	2208	2908	2032	876	4256	1965	2291
980	46.28	2409	2219	2835	1974	861	4110	. 1858	2252
11 979	45.02	2361	2141	2750	1867	883	4100	1901	2199
	4651	2452	2199	2780	1889	891	4116	1905	2211
111	4674	2466	2208	2508	2032	876	4256	1965	2291
V 3	46.59	2441	2218	2866	1997	86.9	4253	1966	2287
980 I	4681	2464	2217	2908	2042	86.5	4362	2044	2318
11	46.09	2442	2167	2842	1987	855	4296	1994	2302
III		2409	2219	2835	1974	861	4110	1858	2252
1 V	46.28	2445	2200	2897	2034	863	42.20	186£	2354
981 1	4645	2440	2200	2091	2034	003		2000	
980 MAY	4732	2484	2247	2929	2057	872	4326	1997	2329
JUN	46.81	2464	2217	2908	20.42	86.5	4362	2044	2318
JUL	46.82	2437	2245	2917	2059	85.8	4369	2040	2329
AUG	46.64	2460	22.05	2868	2006	86.2	4335	2011	2324
SEP	4609	2442	2167	2842	1987	855	4296	1994	2302
OCT	4645	2442	2203	2857	2000	85.7	4223	1965	2258
NOV	4609	2438	2171	2852	1988	86.4	4105	1905	2200
DEC	4628	2409	2219	2835	1974	861	4110	1858	2252
981 JAN	4687	2459	2228	2874	2019	85.5	4162	1870	2292
FER	46 78	2454	2224	2916	2054	86.2	4162	1838	2324
MAR	46.45	2445	2200	2897	2034	863	4220	1866	2354
APR	4660	2459	2201	2935	20 57	87.8	4314	1953	2361
MAY	46.64	2468	2196	2943	2059	88.4	4357	1950	2437

SQURCE: INVENTORIES, SHIPMENTS AND DRDERS IN MANUFACTURING INDUSTRIES, CATALOGUE 31-001, STATISTICS CANADA. BASED ON 1970 SIG., STOCKS ARE MEASURED AT THE END OF THE PERIOD, 1971 COLLAR VALUES ARE OBTAINED BY DEFLATING AT THE TWO DIGIT INDUSTRY LEVEL BY THE APPROPRIATE INDUSTRY SELLING PRICE INDEXES.

JUL 29, 1981

TABLE 29

10:56 AM

REAL MANUFACTURING INVENTORY OWNED BY STAGE OF FABRICATION CHANGES OF SEASONALLY ADJUSTED FIGURES IN MILLIONS OF 1971 DOLLARS

			BAW MATERIAL	S	G	GODS IN PROCE	2.2		FINISHED GOOD	2
		TOTAL	DURABLE	NONDURABLE	TOTAL	OURABLE	NONDURABLE	TOTAL	DURABLE	NONDURABLE
976		-181	-186	5	63	86	-23	335	156	179
977		- 54	-13	- 41	98	90	8	80	1	79
978		62	81	-19	128	127	1	-59	-1.4	-40
979		371	241	130	245	246	0	309	167	142
980		-46	-56	10	-73	- 59	-14	-146	-107	- 39
979	I I	110	9.8	12	45	37	В	50	1.6	3.5
1	H	149	91	58	30	22	8	1.6	4	12
	ΙV	23	1.4	9	129	144	-15	140	6.0	80
980 1	1	-15	-25	10	- 42	- 35	-7	-4	L	- 4
	E1	22	23	-1	4.1	45	- c _p	110	78	31
	III	- 72	-22	-51	-66	-55	-1 D	-67	-51	-16
	I V	19	-33	52	-7	-13	6	-185	-136	-50
981	1	1.7	36	-19	62	60	2	110	8	132
980 M	44.4	- 42	-20	-22	26	22	4	53	1.3	40
	JUN	- 50	- 20	- 30	-21	-15	-6	37	47	-11
	JUL	1	-26	27	10	1.7	- 8	7	- 40	1.1
	AUG	- 18	22	-40	-49	-53	4	-34	-28	- 5
	SEP	-55	-17	-38	-26	-19	- 7	-40	-1.8	-22
	CT	36	a	36	15	13	2	-72	-29	- 4, 4,
	VOV	- 36	-4	-32	5	-12	7	-118	-60	-59
	DEC	19	-29	48	-17	- 14	- 3	5	-47	53
981		59	50	9	39	45	-6	52	12	40
	FEB	9	-5	-4	42	35	7	0	-32	32
	MAR	- 33	-9	~24	-19	-20	1	58	2.8	30
	APR	15	14	1	3.8	23	15	94	87	7
	YAP	4	9	-5	8	2	6	43	-3	46

SOURCE: INVENTORIES, SHIPMENTS AND DRDERS IN MANUFACTURING INDUSTRIES, CATALOGUE 31-001. STATISTICS CANADA. BASED DN 1970
SIC., STOCKS ARE MEASURED AT THE END OF THE PERIOD, 1971 DOLLAR VALUES ARE OBTAINED BY DEFLATING AT THE TWO
DIGIT INDUSTRY LEVEL BY THE APPROPRIATE INDUSTRY SELLING PRICE INDEXES.

CAPACITY UTILIZATION RATES IN MANUFACTURING SEASONALLY ADJUSTED

		MANUFACTURING								CHEMI CAL
	TOTAL	NON-DURABLE	OURABLE	PAPER AND ALLIED INDUSTRIES	PRIMARY METALS	METAL FABRICATING	MACHINERY	TRANSPOR- TATION EQUIPMENT	ELECTRICAL PRODUCTS	CHEMI CAL PRODUCTS
976	82.6	85.5	75.8	82.6	72.0	81.0	83.1	86.7	82.2	80.9
977	81.3	83.9 86.3	78.2 8C.3	81.4 88.1	74.4	77.6	80.5 86.0	88.0 89.5	76.0 76.3	76.2
979	79.5	89.0 86.1	79.8	93.4	77.6 78.5	81.1 78.3	95.3 89.6	63.8	81.0 77.8	73.3 71.2
979 11	84.1	88.8	79.4	92.3	75.6	80.2	91.4	82.7	60.9	72.2
111 1 V	84.3	89.3 89.2	79.4 78.5	93.3 94.6	75.5 80.9	82.1 82.8	97.4	78.4	82.4	73.8
1 089	82.5	88.1 86.1	76.8	96.2	80.0	83.5 78.0	94.2	69.1	80.5 78.1	73.1
111	77.9	84.9	71.1	88.1	76.1	75.6	86.9	61.0	76.6	69.6
981 1	79.1 79.3	85.3 85.6	73.0	88.2 88.7	81.3 81.2	76.0 76.0	85.5 90.2	64.5 59.6	76.1 79.8	70.4

SOURCE: CAPACITY UTILIZATION RATES, CATALOGUE 31-003, STATISTICS CANADA.

JUL 31, 1981

TABLE 31

2:44 PM

VALUE OF BUILDING PERMITS PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

		resistations also the special-special resistance and an extension of the special resistance and the sp		NONRESI	DENTIAL	INSTITU-	RESIDENTIAL	TOTAL FO
		TOTAL	TOTAL	INDUSTRIAL	COMMERCIAL	TIONAL AND GOVERNMENT	KESTDENTIAL	MUNICI- PALITIES
		the first first first statement and the ten seasons for the age				11.0	24.5	10.7
1976		16.1	4.9	16.1	9+8	-11.0	1.4	2.9
1977		1+5	1.5	~.5	-3.6	14-1		5.4
1978		5.8	15.8	4 - 1	28.5	1.7	6 2.6	5.3
1979		7.7	14.5	24.9	18.7	-2.9		
1980		9.2	25.2	45.3	15.9	31-3	-3.9	10.8
1979	F.1	11.2	12-2	3.8	14.1	15.5	10.4	11.0
2 -1 3	111	3.9	4-0	10.1	. 7	7.4	3 - 8	-1.5
	IV	-6.1	-4.8	-13.5	.0	-8.9	-7.2	. 3
1980		11.7	29.8	37.2	8.2	85.3	-3.5	12.4
1300	11	-13.6	-16.6	-12.9	- 3. 8	~40.6	-10.4	-15.2
	111	10.6	5.6	9.7	4 = 0	5.8	15.8	14.5
	IV	15.8	25.6	71.9	17.8	-2.3	6.3	7.3
1981		8.4	-13.3	-31.5	-10.6	11.7	32.9	8.6
1980	MAN	-8.4	-1.0	.3	5.0	-14-8	-15.8	-10.9
1400	JUN	16.2	7.4	-1.3	19-4	-15.3	26.6	49.5
	JUL	3.0	6.0	37.9	-8.2	20.6	* 1	-9.1
	AUG	-3.9	-12.4	-33.5	-6.0	-1.8	5.2	-2.2
	SEP	8.5	12.4	11.4	11.1	16.9	5.1	9.5
	DCT	7.5	13.0	49.7	12.8	-18-8	2.4	1.4
	NOV	-1-7	-2.5	-34.1	2.1	32.5	9	12.1
	DEC	13.7	28.7	214.2	-5.4	-27.9	-1.6	-20.5
1981		-6.3	-28.9	-58.9	-10.5	10.6	24.0	18.9
1 101	FEB	8.9	11.8	-20.3	28.2	b = 0	6.7	24.6
	MAR	2.7	-8.5	51.0	-36.9	32.8	11.7	-32.1
	APR	11.0	22.4	-11.9	71.4	-21.0	3.5	68.3
	MAY	-17.8	-24.1	-27.0	-23.9	-21.1	-12.8	-35.7

SOURCE: BUILDING PERMITS, CATALOGUE 64-DOL, STATISTICS CANADA.

HOUSING STARTS, COMPLETIONS AND MURTGAGE APPROVALS PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

		URBAN HOUS	ING STARTS		URBAN HDUSTNG	URBAN	TOTAL NEWLY		LOAN APPROY	
	THOUSANDS OF STARTS (1)	TOTAL	SINGLES	MULTIPLES	UNDER CONSTR.	HOUSING COMPLETIONS	COMPLETED UNDCCUPIED DWELLINGS [2]	TOTAL MI	NHA	CONVEN- TIONAL
1976	212.2									
1570	212.2	20.8	7.7	31.9	19.9	5.6	NA	6 2 9 9	3788	2513
978	183.4	-7.4		-1.3	2.2	15.2	NΔ	6987	4302	2685
979	151-1		-1.1	-11-2	-8.3	-3.9	10.5	5636	2313	3 3 2 4
980	125.7	-17.6	-1.0	-28.7	1.55-	-10.2	-5.1	4346	363	3 983
980	150+1	-16.9	-15.7	-17.9	-24.8	-19.8	-8-4	3287	114	3173
1979 EIE	145.0	-3.7	3.4	-10-2	-6.8	3.5	-4.2	1390	58	1 332
IV	156.7	8.1	-3.1	19.9	-7.8	2	2.2	934	101	833
980 [131.1	-16.3	-16.8	-15.9	-6.9	-7.2	2.9	664	3	601
1.1	115.1	-12.3	-9.4	-14-6	-9.2	-9.0	-8.5	657	15	642
111	122.6	6.5	9.4	4.0	-6.3	-12.2	-4.9	988	3.2	956
I V	133.8	9.2	0.81	- 2	2	-3.5	-8.3	978	64	914
981 [141.1	5.4	22.5	-13.6	-2.7	10.3	-3.5	7.30	7	723
11	180.9	28.2	2.4	69.1	9.9	2 - 6				
980 JUN	119.4	23.9	-1.2	51.8	-2.2	-17.0	-2	275	7	268
JUL	119.7	. 3	8.0	-5.3	-2.8	8.3	-1.3	301	B	293
AUG	114.5	-4.3	11.1	-17.1	-1.2	-11.4	-2.9	317	11	306
SEP	133.6	16.7	6.6	27.8	. 2	2.9	-3.2	370	1.3	357
DCT	142.2	6.4	7.9	5.0	1.2	8	-3.6	350	17	333
NOV	132.6	-6 . 8	. 3	-13.4	2	-1.9	-1.4	332	20	312
DEC	126.7	-4.4	5.2	-15.1	-3.1	2.2	-2.6	296	27	269
981 JAN	128.5	1.4	13.4	-14.9	. 4	12.2	-1.4	881	2 4	187
FEB	148.6	15.6	13.5	19.5	9	-9.0	- 4	231	1 2	
MAR	146.2	-1.6	-12-3	16.9	-1-0	11.6	1.2	311	2	229
APR	203.3	39.1	17.5	67.0	5.8	-3.2	-2.6	368	5	307 363
YAY	168.5	-17.1	-11-1	-22.6	7-2	-5.2	8	200	2	263
JUN	170.8	1.4	-4.1	7.0	-1	15.6	- a O			

SOURCE: HOUSING STARTS AND COMPLETIONS, CATALOGUE 64-002, STATISTICS CANADA, AND CANADIAN HOUSING STATISTICS, CMHC.
[1] SEASONALLY ADJUSTED, ANNUAL RATES.
[2] NOT SEASONALLY ADJUSTED.

JUL 31, 1981

TABLE 33

2:44 PM

RETAIL SALES PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

			RRENT_COLLAI	<u> </u>			197	1 DOLLARS L	11	
	TOTAL	PASSENGER CAR SALES	GODES	SEMI- DURABLE GDODS	NDN-DURABLE GCCDS	TOTAL	NEW PASSENGER CAR SALES	OURASLE GOOOS	SEMI- DURABLE GCODS	NON-OURABLE GOODS
1976	10.4	2.7	9.2	11.7	10.8	5.2	-2 - 7	3-1	6.0	7.1
1977	8.7	11.B	8.8	7.6	9.2	2.0	4.8	3.9	1.3	. 3
1978	11.1	9.7	10.6	10.6	11.6	2.9	. 7	5.3	5. 7	-1.9
979	11.8	14.8	12.5	10.9	11.7	1 + 4	2.3	3.9	3	4
980	9.5	3 - 2	4.2	7.2	15.0	-1.5	-7.2	-4.8	-5.4	5.9
1979 11	2 • T	4 . 2	2.6	3.9	2.2	. 3	1.1		,	
111	2.6	4.9	1.7	3.4	3.0	. 3	-1.1	« Z	-6	. +3
IV	.6	-1.3	3	1.2	1.1	-2.0	-5.0	-2.6	-1.9	1.3
980 I	2.3	2.7	1	-1-1	5.7	2	1.5	-2.2		-1.4
11	1.0	-10.2	-2.6	2.7	3.0	-2.1	-13.0	-5.4	-4.6	5.8
III	5.7	15.9	7.8	3.3	5.1	2.7	12.1	5.4	6	. 8
IV	3.6	2.2	4.0	3.6	3.2	.9	7	2.6	1.0 2.5	• 8
981 [4.5	3.1	7.4	6.5	1.5	2.3	.6	6.1	4.3	-2.3 -3.9
980 MAY	1.0	-6.4	-1.1	1.4	2.5			2 -		
JUN	5	β	- 5	1.3	-2.1	4	-0.2	-2.2	- 3	1-1
JUL	4.4	13.0	5.9	1-6			-1.4	+2	. 7	-2.3
AUG	1.3	6.4	1.7	4	4.4	3.1	11-4	4.7	. 8	2 - 8
SEP	1.3	3.3	2.2	1.8	.4	. 9	6.2	1-1	-1.6	8
DCT	.7	-5.9	7	1.1	1.6	1	1.4	1.5	2.2	7
NOV	2.2	6.2	4.0	1.2	1.3	1.3	-4.3	4	1.0	5
DEC	-1	. 4	.0	1.5	3	-1.3	1.4	3.0	. 4	1
981 JAN	3.9	.6	6 - L	4.3	2.0	3.B		-1.2	1.0	- 3 - 1
FEB	B	-2.2	-1.5	-6	8	-1.5	.1	7.2	3.3	3
MAR	1.0	5.3	2.9	. 8	5	-1-5	-2.9 4.3	-2.9	+4	9
APR	2.0	3.5	1.5	. 2	3.2	. 9		2.3	3	-2.9
MAY	4	-6.5	-1.8	2	-5	-1.1	2.8	-2.5	2	2.9

SOURCE: RETAIL TRADE, CATALOGUE 63-005. THE CONSUMER PRICE INDEX, CATALOGUE 62-001, STATISTICS CANADA.

THE FIGURES IN THIS TABLE HAVE BEEN DERIVED BY IDENTIFYING EACH KIND OF BUSINESS OF RETAIL TRADE AND EACH
OFFARTMENT OF DEPARTMENT STORES WITH PARTICULAR DURABILITY CATEGORIES AND END POINT SEASONALLY ADJUSTED

4 SEE GLOSSARVI.

111 DBTAINED BY DEFLATION BY RELEVANT CONSUMER PRICE INDEXES FOR EACH KIND OF BUSINESS.

Labour

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LABOUR FORCE SURVEY SUMMARY SEASONALLY ADJUSTED

	LABOUR		EMPLO	YMENT		U	NEMPLOYMENT R	AIE		
	FORCE	TOTAL	FULL-TIME	PART-TIME	PAID	TOTAL	4GES 15-24	AGES 25	UNEMPL DY-	PARTICI-
	(1)	(1)	[1] [2]	[1] (2)	WORKERS (11			AND DVER	MENT (1)	PATION RAT
1576	2.3	2.1	1.6	5.7	2.0	7.1	12.7	5.1	5.4	61.1
977	2.9	1.8	1.0	8.1	1.6	8 - 1	14.4	5.8	16.9	61.5
1578	3.7	3.4	2.9	7.3	3 . 0	8 . 4	14.5	6.1	7.2	62.6
979	3.0	4.0	3.5	7.6	4 - 1	7.5	13.0	5.4	-8.0	63.3
980	2 - 8	2.8	2.2	6.2	3.3	7.5	13.2	5+4	3.5	64.0
979 111	.7	1.2	1.1	3.5	1.3	7.1	12.3	5 . 2	-4.9	63.3
1 V	1.2	1.0	. B	. 8	1.0	7.3	12.8	5.3	4-2	63.8
980 I	. 8	. 7	.6	. 4	. 9	7.5	13.1	5.4	2.3	64.1
2 I	, 4	- 1	- 1	1.2	-5	7.7	13.7	5.5	3.7	64.0
111	. 3	. 5	• 3	2.9	.5	7.5	13-1	5.5	-2.7	63.9
1 V	. 8	. 9	. 7	1.4	. 9	7-4	13.0	5.4	6	64.1
1 1891	1.2	1.3	1.2	2.7	1.6	7.3	13.1	5.2	4	64.6
I 3	. 6	. 8	.7	1.1	+8	7.1	12-7	5.2	-1.2	64.8
980 JUN	.6	. 6	. 7	1.4	. 6	7.8	14.2	5.4	.7	64.1
JUL	4	+0	2	1.1	- + 1	7.5	13.1	5 . 4	-5.0	63.7
AUG	. 2	. 1	- 1	4	.0	7.6	13.5	5.5	2-1	63.8
SEP	. 6	. 8	2	4.3	. 9	7.4	12.8	5.5	-1.7	64-1
TOO	. 2	. 2	. 2	8	-2	7.5	13.3	5.4	1 - 2	64.1
NDV	-1	- 2	. 2	1.3	. 1	7.3	12.7	5.4	-2.2	64.1
DEC	. 2	. 2	. 7	-4 . 1	.2	7.4	13.0	5.3	. 5	64.2
981 JAN	.5	. 5	- 4	3.6	. 8	7.3	13.0	5.3	.0	64.4
FEB	. 7	. 8	6	2 - 1	1.0	7 - 2	12.9	5.1	-1.3	64.7
MAR	-1	1	2	. 3	2	7.4	13.4	5.2	2 - 6	64.7
APR	•0	+ 3	. 7	-1-1	a 40	7.0	12.5	5.1	-4.7	64-6
MAY	+4	. 2	3	3.2	+1	7 - 1	12.7	5.1	2.3	64.8
JUN	· 4	-2	. 4	-2.3	. 2	7.3	12.8	5.3	2.5	64.9

JUL 29, 1981

TABLE 35

10:58 A.4

CHARACTERISTICS OF THE UNEMPLOYED NOT SEASONALLY ADJUSTED

		TOTAL UN-	LOOKING	LOOKING	PERCENIAGE OF TO LOOKING 14	LOOK ING	NCT	NDT	AVERAGE DURATION (
		EMPLOYMENT	1-4 WEEKS	5-13 WEEKS	WEEKS	FUTURE	LOGKING, ON	LOOK ING	UNEMPLOY-
					AND DVER	START	LAYOFF	FUTURE JCB	MENT
		(1)					_		(WEEKS)
976		727	24.6	27.0	31.2	4 = O	7.5	4.0	14 - 0
577		B 50	24.4	27.3	33.1	4.0	6.5	3.5	14.6
978		911	23.8	27-1	35.2	3.9	5.3	3.4	15.5
79		8 3 8	25.9	27.0	32.6	4.3	5.3	3.5	14.8
180		867	25.8	27.0	32.1	3.9	6.2	3-2	14.7
79	111	761	28.3	27.1	29+1	4.7	5.6	$d_{\theta = 1}d_{\theta}$	14.2
	IV	764	30.0	28.8	29.0	3.4	5.2	2.1	13.8
0 B		955	23.1	29.3	31.5	3.5	8.4	1.8	14 - 1
	11	909	24.3	22.7	36.6	4.7	5.6	4.7	15.6
	111	817	27.8	26.5	29.5	4.1	5.8	4.3	14.5
	IV	785	27.8	29.4	30.6	3.3	4.9	2.1	14.7
31		952	23.5	28.0	33.9	3.7	6 = 4	2+3	15 - 1
	1.1	865	24.3	22.0	36.1	5.7	4.7	5.8	16 - 4
30	JUN	887	29.1	23.7	32.5	5.0	4.2	4.5	15.0
	JUL	852	29.0	25.9	29.1	4 - 1	6.1	3.3	14.1
	AUG	833	22.1	28+8	29.7	4.4	6 + 8	6.4	15.0
	SEP	765	32.4	24.8	29.7	3.8	4.3	3 - 1	14.5
	OCT	759	28.6	28.3	31.4	3.7	4.2	2 = 2	15.0
	NOV	787	29.5	30 · I	29.5	3+2	4.1	1.9	14 - 7
	DEC	810	25.4	29.8	31.1	3.0	6.5	2.1	14.3
	JAN	945	25.5	26.9	31.3	3.3	8.3	2.0	14.1
	FEB	928	22.1	29.6	34.8	3.2	5.8	2.2	15.3
	MAR	983	22.9	27.5	35.5	4.6	5-1	2.8	15.6
	APR	886	20.0	22.2	40.0	4,9	6.0	5 . 4	17 - 1
	MAY	854	25.1	20.8	36.3	6.3	4.0	6.2	16.7
	JUN	8 5 5	27.7	22-9	32.2	6.0	4.2	5.8	15.5

SOURCE: THE LABOUR FORCE, CATALOGUE 71-001, STATISTICS CANADA.
(1) THOUSANDS OF PERSONS.

SOURCE: THE LABOUR FORCE, CATALOGUE 71-001, STATISTICS CANADA.
(1) PERCENTAGE CHANGE.
(2) END POINT SEASONALLY ADJUSTED (SEE GLOSSARY) BY C.E.A. STAFF.

LABOUR FORCE SUMMARY, AGES 15-24 AND 25 AND UVER SEASONALLY ADJUSTED

			AGES 15-24				AG	ES 25 AND OV	E8	
	LABOJR FDRCE [1]	EMPLOY- MENT (1)	UNEMPLOY- MENT (1)	UNEMPLOY- MENT RATE	PARTICI- PATION RATE	LABOUR FORCE II)	EMPLOY - MENT (1)	UNEMPLOY- MENT (1)	UNEMPLOY- MENT RATE	PARTICI- PATION RATE
976	1.5	.7	7.4	12.7	62.4	2.6	2.6	3.8	5.1	60.6
577	3.0	1.0	16.6	14.4	63.2	2.8	2.0	17.2	5.8	61.0
978	3.3	3 - 1	3.9	14.5	64.4	3.8	3.4	9.9	6.1	62.0
979	3.7	5.6	-7.1	13.0	66.2	2.7	3.4	-8.6	5.4	62.3
980	1.9	1.6	3.8	13.2	67.3	3.1	3.2	2.9	5.4	62.9
979 111	.5	1.5	-6.1	12.3	66.1	. 8	1.1	-3.9	5-2	62.3
IV	1.8	1.2	5.8	12.8	67.3	1.0	. 9	2.7	5.3	62.6
980 I	.1	3	3.1	13.1	67.3	1 - 1	1.0	2.6	5.4	62.9
II	.5	3	5.2	13.7	67.5	.3	. 2	2.3	5.5	62.8
III	5	• 3	-5.2	13.1	67.2	. 5	. 6	4	5.5	62.7
1 V	+1	. 3	8	13.0	67.4	1.1	1.1	- 44	5.4	63.0
981 1	1.1	. 9	2.2	13.1	68.2	1 - 2	1.4	-2.7	5.2	63.4
1.1	. 2	. 7	-3.2	12.7	68.4	. 8	. 8	. 6	5.2	63.5
980 JUN	2.8	2.2	6.7	14.2	68.5	2	-1	-4.6	5.4	62.6
JUL	-2.5	-1.2	-10.5	13.1	66.8	. 4	. 4	. 4	5.4	62.7
AUG	.7	. 2	3.8	13.5	67.2	- 1	- 0	. 7	5.5	62.t
SEP	. 6	1.5	-4.6	12.8	67.7	. 6	. 5	. 9	5.5	62.8
OCT	1	7	4.3	13.3	67.6	. 4	• 5	-1.5	5.4	63.0
NOV	7	. 1	-5.8	12.7	67.2	. 3	• 3	1.1	5.4	63.0
DEC	.1	2	2.6	13.0	67.3	• 2	.3	-1.3	5.3	63.1
981 JAN	. 8	. 8	1.3	13.0	67.9	- 4	. 4	-1-1	5.3	63.2
FEB	.5	. 6	2	12.9	68.3	• B	. 9	-2.2	5.1	63.5
MAP	+1	5	4.2	13.4	68.4	- 1	- 1	1.1	5.2	63.5
APR	6	. 5	-7.9	12.5	67.9	+ 2	.3	-1.8	5.1	63.5
MAY	.7	. 4	2.8	12.7	68.5	+ 2	- 1	1 -8	5.1	63.5
JUN	+ 4	. 3	1.3	12.8	68.8	. 3	. 1	3.6	5.3	63.6

SOURCE: THE LABOUR FORCE, CATALOGUE 71-001, STATISTICS CANADA.
(1) PERCENTAGE CHANGE.

JUL 29, 1981

TABLE 37

10:58 AM

LABOUR FORCE SUMMARY, WOMEN, AGES 15-24 AND 25 AND OVER SEASCHALLY ADJUSTED

			AGES 15-24				AG	ES 25 AND DV		
	LABOUR FORCE (1)	EMPLOY- MENT (1)	UNEMPLOY- MENT (1)	UNEMPLOY- MENT RATE	PARTICI- PATION RATE	LABOUR FORCE (1)	MENT (1)	UNEMPLOY- MENT (1)	UNEMPLOY- MENT RATE	PARTICI PATION RATE
		gg yn mhann 188 ddo ^{ron} yn ddimhadi ^{r ry}								
976	2,2	1.6	7.9	12.1	56.8	5.3	5.1	7.5	6.6	41.
977	2.7	. 5	17.3	13.8	57.5	4 . 8	4 = 0	. 16.3	7 - 4	42+
978	3.7	3.7	4.5	13.9	58.9	7.0	6-6	12.5	7.7	44.
979	4.2	5.5	-4.9	12.7	61.0	4.2	5.0	-6.2	7.0	440
980	2.7	2.7	2.3	12.7	62.6	5.5	6.0	-1 -4	6.5	46.
979 111	1.1	1.6	-2.3	12.5	61.1	1.5	1.7	-1 .7	6.8	44.
īV	1.3	1.7	8	12.2	62.0	2.2	2.3	1.9	6.8	45.
980 I	.7	. 1	4.5	12.6	62.4	1.9	2.1	6	6.6	46.
11	. 7	. 3	3.4	13.0	62.8	. 3	+2	2.5	6.8	46.
111	- 44	. 0	-3.1	12.7	62.6	. 6	1.0	-5.7	6.4	46.
ĪV	1	. 3	-2.6	12.3	62.7	1.8	1.9	.3	6.3	46.
981 1	. 8	. 8	1-3	12.4	63.3	1.9	1.9	1.6	6.3	47.
11	.9	1 - 4	-2.6	11.9	63.9	1.8	2.0	- #3	6.1	47.
980 JUN	1.8	1.3	5.5	13.4	63.5	8	5	-5.0	6.7	45.
JUL	-1.6	-1.0	-5.7	12.8	62.5	. 6	1 - 1	-5.7	6.3	45.
AUG	1	. 0	-1.1	12.7	62.5	. 3	- 1	3.0	6.4	46.
SEP	.6	. 8	-1.1	12.5	62.8	. 8	. 8	. 5	6.4	46.
OCT	. 1	3	2.8	12.8	62.9	. 9	1.2	-3.4	6 = 1	46.
NOV	8	. 3	-8.2	11.B	62.5	. 2	. 0	3.0	6+3	46=
DEC	-1	4	4.2	12.3	62.6	a 5	. 4	1.5	6.4	46.
981 JAN	. 8	1.0	6	12.1	63.1	+6	. 5	1.4	6.4	46-
FEB	.7	. 6	1.7	12.3	63.6	1.2	1.5	-2.8	6 - 2	47.
MAR	8	-1.3	2.8	12.7	63.1	- 4	. 4	. 5	6.2	47.
APR	1	. 6	-5.5	12.0	63.1	- 3	- 3	.5	6.2	47.
MAY	2.0	2.1	1.2	11.9	64.3	1.0	1.2	-1.9	6.0	47.
JUN	.0	- 1	6	11.9	64.4	. 4	. 2	3 - 4	6.2	48.

SOURCE: THE LABOUR FORCE, CATALOGUE 71-001, STATISTICS CANADA.

11) PERCENTAGE CHANGE.

LABCUR FORCE SUMMARY, MEN, AGES 15-24 AND 25 AND OVER SEASONALLY ADJUSTED

			AGES 15-24				AG	ES 25 AND CV	ER	
	LABOUR FORCE (1)	EMPLOY- MENT (1)	UNEMPLOY- MENT (1)	UNEMPLOY- MENT RATE	PARTICI- PATION RATE	LABDUR FORCE (1)	EMPLOY- MENT (1)	UNEMPLDY- MENT (1)	UNE MPLOY- MENT RATE	PARTICI- PATION RATE
976	. 9	• G	7.0	13.3	67.9	1.3	1.3	.5	4.2	81.
977	3.3	1 . 4	16.1	14.9	68.8	1.8	1.0	18.0	4.9	80.0
978	2.8	2.7	3.9	15.1	69.7	2-1	1.7	8.2	5.2	81.
779	3.5	5.6	-9.2	13.3	71.4	1.9	2.0	-11-0	4.5	80.
980	1 + 3	. 7	5.0	13 · B	72.0	1.7	1.5	6.8	4.8	80.
979 [[]	.0	1.5	-9.1	12-1	70.9	. 4	- 7	-5.8	4.3	80.
I V	2.2	. 9	11.6	13.3	72.4	- 3	. 2	3.5	4.4	ВО.
80 1	3	7	2.0	13.6	72.1	. 6	.3	5.7	4.7	80.
11	. 2	8	6.6	14.4	72.2	. 3	. 2	2.1	4.7	80.
III	5	. 5	-6.B	13.5	71.7	. 5	+ 3	4.2	4.9	80.
IV	+3	. 3	.6	13.5	72.0	. 6	. 7	-L -0	4.8	80.
981)	1.3	1.0	2.8	13.8	73.0	7	1.1	-6-1	4.5	80.
II	3	. 2	-3.6	13.3	72.8	• 1	• 1	1.4	4.5	80.
980 JUN	3-6	2.9	7.6	15.0	73 - 4	. 2	. 4	-4.3	4.7	80.
JUL	-3.4	-1.5	-14.1	13.3	70.9	. 3	. 0	5.7	4.9	80.
AUG	1.3	. 4	7.8	14.2	71.9	i	· O	-1.2	4.9	8 C
SEP	7	2.0	-7.2	13.1	72.4	- 4	. 4	1.2	4.9	80.
OCT	2	-1-1	5.5	13.8	72.2	. 1	* I	.0	4.9	BO.,
NOV	6	1	-3.9	13.3	71.8	a 4	. 4	4	4.9	80.
DEC	- 1	1	1.4	13.5	71.9	* I	. 3	-3.5	4.7	80.
MAL JAN	. 9	. 6	2.7	13.7	72 -6	. 2	+4	-3.2	4.5	80.
FEB	.3	. 6	-1.7	13.5	72.8	- 5	. 6	-1.7	4 . 4	80.
MAR	. 8	. 1	5.3	14.1	73.5	1	2	1.7	4.5	80.
APR	-1.1	. 3	-9.6	12.8	72.7	* I	• 3	-3.7	4.3	80.
MAY	3	-1.0	4-2	13.4	72.5	3	5	5.2	4.6	80.
JUN	. 8	+6	2.7	13.7	73.2	. 3	- 1	3 - 7	4.7	80.

SCURCE: THE LABOUR FORCE, CATALOGUE 71-001, STATISTICS CANADA.
(1) PERCENTAGE CHANGE.

JUL 29, 1981

TABLE 39

10:58 AM

EMPLOYMENT BY INDUSTRY, LABOUR FORCE SURVEY PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

			GODDS INC	USTRIES			SERV	ICE INDUSTR	IES	
			PRIMARY				TRANSPOR-		FINANCE,	
	TOTAL EXCLUDING AGRICULTURE	TOTAL EXCLUDING AGRICULTURE	INDUSTRIES EXCLUDING AGRICULTURE	MANUFAC TUR ING	CONSTRUC- TION	TOTAL	TATION AND ELECTRIC POWER	TRADE	INSURANCE AND REAL ESTATE	DTHER (1)
976	2.3	3.6	6.8	2.7	5.3	1.8	1.5	. 4	4.6	2 .
977	2.0	-1.0	2.6	-1.7	3	3.3	6	2.1	7.1	4.
978	3.4	3.0	7.1	3.5	-+3	3.6	4.6	3.5	2.8	3.
979	4.1	4.8	5.8	5.9	1.4	3.7	4.8	3.9	1.3	3.
980	3.0	1.4	8.4	1.7	-3.3	3.7	. 3	1 - 4	9.9	4.
979 [[]	1 1.3	2.5	6.3	2.2	1.9	. 9	2.0	.7	8 . 1 -	1
TV	1.0	1.2	3.9	1.4	B	. 8	I	- 7	1.4	1
980 E	.6	1	.3	+ 1	-1.2	1.1	-1.2	- 1	6.9	L.
1.1	. 2	5	2.3	- a 40	-2.1	. 6	1.0	- 48	3.2	
1.1	6	6	-1.7	3	-1.0	1.2	- 4	1.3	1.5	1
TV	.9	. 1	3-1	. 4	-2.4	1.0	7	1 . 1	-1.1	1
981 1	1 - 4	1.9	3.3	. 7	5.1	1.2	+ 3	- 4	-4.0	2
I I	. 8	1.1	1.8	1.0	1.3	. 8	1 - 2	.3	I	1
980 Jul	N .7	. 2	-1.7	. 7	5	.6	.8	. 8	3	
JUI		7	-2.4	4	6	. 3	8	.5	· 2	
AUG		2	1.4	5	±3	. 3	2	- i.	1.0	
SEF		1.0	1.7	. В	1.5	. 8	7	1.1	1.3	
OC.		2	.3	. 4	-2.6	.0	- t	. 3	6	
NO	v .2	5	1.7	5	-1.6	. 6	2	-1	-1.4	l.
DEC		- 1	.0	.0	- 7	- 1	3	l	-2.1	
981 JAI		1.0	1.6	.1	3 . 8	. 5	. 4	a 1	7	
FE		1.4	1.0	1.5	1.1	- 7	. 6	1.2	-2.3	I.
MAR		. 2	1.3	5	1.9	- , 2	8	-1.5	e 2	
API		. 3	1.6	. 2	. 0	. 4	1.7	-6	. 0	
MA'		. 6	-1.6	1.5	9	. 2	-1.3	a 49	.0	
JUL		6	. 3	-1.2	. 8	.3	2 - 2	• 2	1.7	

SOURCE: THE LABOUR FORCE, CATALOGUE 71-001, STATISTICS CANADA.

BASED ON THE 1970 STANDARD INDUSTRIAL CLASSIFICATION.
(1) COMMUNITY, BUSINESS, PERSONAL SERVICES AND PUBLIC ADMINISTRATION.

TABLE 40 10:58 AM

ESTIMATES OF EMPLOYEES BY INDUSTRY PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

			GODDS INC	USTRIES				ICE INDUST	RIES	
	TOTAL EXCLUDING AGRICULTURE	TOTAL EXCLUDING A GRICULTURE	PRIMARY INDUSTRIES EXCLUDING AGRICULTURE	MANU- FACTURING	CONSTRUCT- TION	TOTAL	TRANSPURT- ATION, COMMUNICA- TION AND OTHER UTILITIES	TRADE	ALL COMMERCIAL SERVICESIII	NON- COMMERCIAL SERVICES INCLUDING PUBLIC ADMINIS- TRATION
976	1.7	I = 1	1.7	1.0	1.0	2.0	2 • 0	1.5	2.4	2.0
977	2.7	1 - 1	7.1	- 1	2.4	3. 4	2.0	. 9	B.5	2.1
978	2.0	1	+ 2	1.6	-6.5	2.9	1.0	3.8	4.1	2.0
979	3.6	4.7	7.4	3.9	6.6	3.1	2-1	3 + 3	5.8 5.5	1.I 2.D
980	2+1	5	8.0	-1.2	-2.0	3.2	2.8	2 = 0	2+2	∠ - ⊔
979 11	.8	1.3	4,4	1.0	1 - 1	. 6	. 3	.7	1.0	4
III	1 - 2	1.0	3.1	. 7	1.4	1.2	2	2.0	2.6	- 2
IV	•5	I	2.2	3	1	. 8	, 9	1.1	1 - 4	.0
980 I	-1	5	2.5	4	-2.7	4	. 9	3	. 9	. 3
1.1	+2	-1.7	1.5	-1.6	-3.6	. 9	. 9	.3	1.1	1.2
111	.6	. 2	-1.0	4	3.5	. 9	» 6	7	1.2	. 9
1 V	1.4	1.5	1.8	1.0	3.6	1.3	. 9	1 - 2	2.0	. 8
981 I	1 = 4	1.6	5	1.9	1 = 2	1.4	8	1.6	3.0	.6
980 APR	.0	-1.0	-1.2	9	-1.5	. 4	2	-6	. 4	.6
MAY	.0	9	2.3	-1.8	.8	. 3	. 6	. 0	.5	. 2
JUN	.1	1	-2.2	1.0	-3.3	. 2	» O	- u l	.2	. 5
JUL	. 3	+2	6	- +6	4.4	. 3	. 0	.6	. 4	. 2
AUG	. 4	. 1	- 4	= O	I - 1	.6	.6	.6	. 9	. 3
SEP	.0	1.0	1.9	. 8	1.3	. 0	.0	4	2	.4
DCT	1.0	. 6	.7	. 4	1 . 4	. 7	. 8	+ 8	. 9	. 5
NOV	.1	3	3	4	. 0	. 3	2	-4	. 7	. O
DEC	. 7	1.3	.3	1.0	2.8	+ 5	. 2	.6	1 - 4	1
981 JAN	.4	3	9	. 3	-2.3	. 7	5	7	1.7	. 2
FE8	+6	1.5	.9	1.5	1.8	. 2	-1.3	.2	. 5	.6
MAR	. 3	. 5	1.9	- 1	1.3	. 2	1.6	. 4	6	. 2
APR	-6	. 9	1.9	. 6	1.7	. 5	3	1.2	.6	.3

SOURCE: ESTIMATES OF EMPLOYEES BY PROVINCE AND INDUSTRY, CATALOGUE 72-DOB.

8ASED ON THE 1960 STANDARD INDUSTRIAL CLASSIFICATION.

(1) FINANCE, INSURANCE AND REAL ESTATE AND COMMUNITY, BUSINESS AND PERSUNAL SERVICES.

JUL 29, 1981

TABLE 41

10:58 AM

LARGE FIRM EMPLOYMENT BY INDUSTRY III PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

	ENDUSTRIAL	500557704	4474474.0		MANUFACTURING	
	COMPOSITE (2)	FORESTRY	MINING	TOTAL	DURABLE	NONDURABLE
976	2.2	-1.5	3.7	1 = 4	a 40	2.3
577	. I	3.0	3.6	-1-4	-2.3	-1 - 1
978	1.6	4.5	-2.9	Lal	2.2	. 5
979	2.8	2.3	7.5	3.0	3.9	2.1
980	1 +1	-3.9	11.5	-1.8	-4.2	7
979 11	. 6	4.8	5.0	.4	. 7	.2
111	+ 9	-3.7	4. 7	. 8	7	.7
1 V	. 5	4·	1.9	1		- 1
980 I	-4	2.2	2.1	7	6	6
EI	5	-2.4	5+1	-1.8	-3.1	5
III	2	-9.0	3	9	-5.7	-1.0
IV	7	1.3	1.7	. 9	5.7	1.1
981 I	1.6	1.6	1 4	1.5	1.5	1.7
980 APR	3	-3.0	1.7	6	-1.5	.1
MAY	7	-2.7	3.2	-2.2	-3.7	8
JUN	« O	-2-5	-1.8	. 7	1.2	. 3
JUL	1	-5.7	-1.7	7	. 1	-1.8
AUG	. 1	-3.0	1.3	2	-15.7	1.0
SEP	.5	3.4	2.1	.9	18.3	. 9
DCT	.2	1.8	2	• 2	. 2	1
NOV	1	-2-1	1	3	8	. 2
DEC	. 7	9	+5	1.2	1.9	. 3
981 JAN	. 9	1.7	. l.	.0	-1.1	1.4
FEB	*3	- 44	.7	1.2	2.3	. 2
MAR	.3	4.5	1.4	2	.3	2
APR	n fq	6	1.0	. 9	1 = 0	.6

SOURCE: EMPLOYMENT, EARNINGS AND HOURS, CATALOGUE 72-002, STATISTICS CANADA.

BASED ON 1960 STANDARD INDUSTRIAL CLASSIFICATION.

(1) SEE GLUSSARY.

(2) EXCLUDES AGRICULTURE, FISHING AND TRAPPING, EDUCATION, HEALTH, RELIGIOUS DRGANIZATIONS, AND PUBLIC ADMINISTRATION AND DEFENSE.

LARGE FIRM EMPLOYMENT BY INDUSTRY (1) PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES CONTINUED

		TRANSPOR- TATION		TRADE		FINANCE	COMMUNITY BUSINESS
	CONSTRUC- TION	COMMUNICA- TION & UTILITIES	TCTAL	WHOLESALE	JIATSS	INSURANCE G REAL ESTATE	PERSONAL SERVICES
1576	2.6	2.4					
1977	-2.5 -3.0	2.4	2.2	1.1	2.7	5.2	4.7
197B	-9.9	1.9		-2.2	-1.2	5.7	2.8
1979	-3.5	1.8	2.5	3	3.9	2-4	4.5
1980	-2 . 8	3.3		3.1	3.1	3.3	4.0
1700	-2 = 0	2.3	1.8	1.5	2.0	1.4	4.6
1979 11	1	1	. 8	.5	1.0	.5	. 3
III	1.3	3	1.6	1.1	1.8	.8	1.8
IV	-1.5	1 = 6	. 1	. 3	.0	. 5	1.9
1980 1	3	1 - 4	. 6	. 5	-6	3	1.3
11	-5.0	l a l	2	3	1	. 8	.6
111	3.3	1	. 8	. 6	. 8	.3	. 2
EV	1-1	.6	1	. 2	3	. 4	1.1
1981 1	4.3	2	1.5	.8	1.3	. 7	3.2
1980 APR	-3.2	.0	~.3	-1	4	• 3	.5
MAY	.3	. 49	-,1	- 5	. 3	• 1	. 1
JUN	-3 - 4	1	.5	. 1	. 6	1	1
JUL	5.0	5	. 8	1.1	.6	1	. 5
AUG	.5	1.0	7	6	5	. 2	4
SEP	. 9	-1.1	. 4	e 3	. 3	. 7	. 3
DCT	1	-6	1	. 6	- +4	- a 4p	. 8
NOV	. 8	. 3	3	3	3	- 1	.0
DEC	3	. 3	. 4	2	. T	. 8	. 7
1981 JAN	3.3	_* 5	1 - 1	# 6	1.7	- 0	2.6
FEB	2.2	-2.3	. 4	- 4	6	1	. 1
MAR	-1.7	1.7	- + 4	. 9	9	. ō	. 3
APR	- +2	1	• Z			1	.6

SOURCE: EMPLOYMENT, EARNINGS AND FOURS, CATALOGUE 72-002, STATISTICS CANADA.

BASED ON 1960 STANDARD INDUSTRIAL CLASSIFICATION.

(11 SEE GLOSSARY.

JUL 29, 1981

TABLE 43

10:58 AM

10:58 AM

WAGES AND SALARIES BY INDUSTRY PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

			GOODS IN	OUSIRIES .		
	TOTAL	AGRICULTURE	FORESTRY	MINING	MANUFAC- TURING	CONSTRUC- TEON
1976	12.6	25.4	19.9	16.2	14.5	5.0
1977	9.1	1.7-7	10.2	13.8	8 - 4	8.5
1978	6.6	14.8	10.8	5.2	9.9	-3.2
1979	12-4	11.4	13.3	20.6	13.6	5.7
1980	9.0	6 - 0	7.5	23.7	8.1	7.0
1979 11	3.9	6.9	8 4 3	7.6	3.0	4,44
111	3.1	2.4	2.4	8.2	2.7	2.7
1 /	2.3	10-4	3.3	5.5	2.6	-1.1
1980 E	2.1	-11:4	3-4	3.8	2.0	3.9
11	• 2	7.2	1.6	7.2	•3	-4.3
111	1.9	• 5	-7.6	3.0	1.2	5.7
1٧	5.0	9.5	4.4	4.9	4.1	7.4
1981 1	3.9	-4-7	5.9	4.6	4.0	4.2
1980 APR	- 45	8.0	-2.5	2.1	-	
MAY	.0	2	-4.6	3.1	5	-3.1
JUN	.1		3.6	2.3	2	.2
JUL	1.7	1.3	-5.3	1.3	1.1	-4-4
AUG	-1.5	-2.8	-9.3	6	1.0	6.0
SEP	3.6	3.5	9.9	2.8	3.5	2.4
OCT	1.5	3.6	• 5	2.4	1.2	3.4
NOV	1.3	7.4	8	.1	. 9	1.8
DEC	2.1	-1.7	4= 2	2.0	2.4	1.5
1981 JAN	1.0	-9.7	.0	1.7	1.2	2.0
FEB	1.4	10.9	-4	2.1	1.2	
MAR	*2	-7.9	9-1	- 1	.3	. 4
APR	1.3	2.3	-3.0	4.2	2.2	1 -2-4

SOURCE: ESTIMATES OF LABOUR INCOME, CATALOGUE 72-005, STATISTICS CANADA.

BASED ON THE 1960 STANDARD INDUSTRIAL CLASSIFICATION.

WAGES AND SALARIES BY INDUSTRY PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES CONTINUED

			SERVICE	INDUSTRIES					
	TOTAL	TRANSPORTATION STORAGE, AND COMMUTINICATION	TRADE	FINANCE: INSURANCE & REAL ESTATE	COMMUNITY, BUSINESS G PERSONAL SERVICES	PUBLIC ADMINIS- TRATION AND DEFENSE (1)	TOTAL WAGES AND SALARIES (2)	SUPPLE- MENTARY LABOUR INCOME	TOTAL LABOUR INCOME
976	17.0	16.7	13.7	16.1	19.0	17.4	15.4	19.9	15.1
1977	10.5	10.7	6.0	13.4	11.6	11.B	10.0	13.8	10.3
1978	9.9	9.7	7.9	12.5	10 -4	9.8	B.B	13.9	9.1
1979	11.8	1.2 = 7	12.5	16.1	11.3	8, 3	12.0	8.5	11.7
1980	12.5	14.3	11.0	13.2	12.7	11.8	11.3	10.1	11.0
1979 [[3.0	4.4	3.8	3.6	3.0	1	3.3	3.2	3.3
111	3.1	2 - 2	3.2	3.8	3.0	3.5	3 - 1	2.7	3.0
1 V	2.5	3 - 7	2.5	3.3	2.7	1	2.5	2.8	2 . !
1980 I	3.0	4 . 8	2.6	3.7	1 - 6	5.2	2.7	1.6	2.1
1.1	3 . 2	2 - 8	1.7	1.2	5.2	1.9	2.2	2 . 1	2.
111	3.0	2 - 4	2.9	3.3	3.0	3.8	2.6	2.3	2-1
VI	3.4	2.3	3 - 2	4.3	3.5	4.3	4.0	4+3	4 = 1
981 I	2 - 4	2.3	3.1	3.4	2.5	- 5	2.9	2.8	2.5
980 APR	+7	-1.6	.8	-+2	3 = 4	-3.9	.2	. 2	. 2
MAY	.2	1.3	+0	1.1	- + 7	1.0	• I.	. 0	
JUN	.6	-6	+ 9	. 0	1 = 2	4	+4	±6	
JUL	1.3	+5	2.3	1.5	1.3	- 6	1 . 4	• 7	1.4
AUG	1.4	2 . 8	» O	- 3	1.5	2.5	+4	- 9	4.5
SEP	4 B	-2.5	. 9	3.8	. 2	4.3	1.7	1 + 7	1 7
OCT	1.4	1 - 8	1.3	• 2	2.4	8	1 = 4	I-5	1.4
NOV	+5	L = 4	1.0	. 7	2	. 7	-8	. 9	. 8
SEC	1.9	1 - 1	2.0	3 - 0	1.6	2.9	2.0	2.3	2 . 0
1981 JAN	∘5	. 0	. 6	1.9	-3	6	• 7	+ 3	- 6
FEB	.4	* 2	1.0	-1.4	1.4	-1.5	-8	* 8	- 8
MAR	5	. 7	+6	+6	.6	1	. 4	- 4	1 - 4
APR	1.8	3.6	1.2	1.9	1.5	1.4	1.7	1.7	1.7

SDURCE: ESTIMATES OF LABOUR INCOME, CATALGGUE 72-005, STATISTICS CANADA.

BASED ON THE 1960 STANDARD INDUSTRIAL CLASSIFICATION.

(1) EXCLUDES MILITARY PAY AND ALLOWANCES.

(21 INCLUDES FISHING AND TRAPPING.

JUL 29, 1981

TABLE 45

10:56 AM

AVERAGE WEEKLY HOURS BY INDUSTRY SEASONALLY ADJUSTED

				MANUFACTURING			CONSTRUCTION_	
		MINING	TOTAL	DURABLE	NONDURABLE	TOTAL	BU 1L D1NG	ENGINEERIN
576		40.2	38.7	39.5	37.9	38.9	37=4	41.5
977		40.7	38.7	39.5	37.8	38.7	37.0	41.6
978		40.5	30.8	39.6	37.9	38.9	37.2	42.1
979		41-1	38.8	39.5	38.1	39 - 4	37.9	42.6
980		40.7	38.5	39.2	37.8	39-1	37.6	41.8
979 [1	L	41.0	38.9	39.6	38.1	39.5	38.0	42.9
11	ĭ	41.2	38.8	39.5	38.1	39.5	38.1	42.7
IV	1	41.2	38.6	39-1	37.9	39.6	38.1	42.7
980 I		40.9	38.8	39.5	30.1	39.4	38.0	41-6
11		41.1	38.4	39.0	37.8	38.6	37.0	41.8
II		40 - 6	38.2	39.0	37.6	38.9	37.6	41.8
1 V	1	40.3	38.7	39.4	37.9	39.4	37.9	42.1
9B1 I		40.8	38.8	39.5	38.D	39.3	38.0	42.3
980 API	R	41-2	38.4	39.0	37.8	38.8	37.5	41.7
MA		41.3	38.5	39.2	37.9	38.8	37.1	42.0
JU		40.9	38.2	38 . 8	37.7	38.3	36.6	41.7
JUI		4D.7	37.9	38.5	37.5	38 . 6	37.3	41.6
AUI		40 - 6	38.2	38.9	37-6	39.0	37.7	41.5
SEI		40.5	38.6	39.5	37.7	39 . I	37.7	42.1
OC.		40.9	38.8	39.6	37.9	39.2	37.8	42.2
NO		40.3	38.6	39.3	37.9	39.3	37.9	41.8
DE		39.9	38.7	39.4	37.9	39.6	38.1	42.4
981 JA		40.7	39.0	39.8	38.3	39.9	38.4	42.9
FE		40.9	38.7	39.4	30.0	39.2	37.9	41.9
MAI		40.7	38.7	39.4	37.8	38.9	37.6	41.9
API		40.7	38.7	39.5	37.9	37.3	35.9	40.9

SOURCE: EMPLOYMENT, EARNINGS AND HOURS, CATALOGUE 72-002, STATISTICS CANADA.
BASED ON 1960 STANDARD INDUSTRIAL CLASSIFICATION.

AVERAGE WEEKLY WAGES AND SALARIES BY INDUSTRY PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

	INDUSTRIAL COMPOSITE	FORESTRY	MINING	MANU- FACTURING	CONS- TRUCTION	TRANS- PORTATION	WHOLE SALE TRADE	RETAIL TRADE	FINANCE	COMMUNITY BUSINESS PERSONAL SERVICES
976	11.8	15.1	12.7	12.7	13.5	11.7	10.8	11.1	10.3	11.4
977	9.9	8.7	10.1	10.6	11-9	11.5	9 - 8	7.3	7.8	7.0
978	6.2	4 . 4	8.1	7.4	5.4	7. 6	6.7	5.3	8.2	5.1
979	8.6	10.7	11.4	8.9	8.4	9.0	9.3	7.7	9.5	7 - 3
980	9 + 8	12.2	11-4	9.6	9.0	11.3	10.4	7.9	11.5	9.0
11 979	2.4	. 7	2.6	2.1	3 . 6	2.6	2 . 8	2.1	3.1	1.1
111	2.5	8.4	2.5	2.3	1.8	3.5	2.3	1.7	3.3	1.9
ΙV	1.7	3.0	2.5	1.6	1.5	1.2	2.1	1.6	2.0	1 =
980 1	2.2	2.0	2.6	2.2	1.6	3.5	2.3	1.9	3.1	I.
1.1	2.7	. 8	3.8	2 4 8	1.5	3.1	3.0	1.8	2.4	3.
111	2.6	3 - L	2.3	2.7	3.9	2 . 2	2.0	2.4	2.7	2.
V 1	3.2	3.9	2.4	3.2	4.2	2.6	3.0	2.3	3.8	2.
981 1	3.6	4.0	5.1	3 - 4	2.5	3.9	2 . 9	2.8	8.2	3.
980 APR	. 3	. 6	. 2	1	9	αВ	. 6	1-8	= O	1.4
MAY		-3.9	1.1	. 8	. 3	. 3	. 6	7	. 2	1.0
JUN	. 9	5.7	.5	1.0	1.3	1.1	. 5	. 1	. 7	
JUL	. 7	. 5	1.0	. 3	1 . 4	. 8	1 - 4	1.3	1.0	1.
AUG	10	-1.8	.6	1 . 4	1.2	. 2	. 8	1.1	1.1	
SEP	1.4	4.3	. 7	1.3	1.8	1.4	- 5	1.4	1.2	1.
OCT	1.0	5	1.6	. 9	. 9	. 4	1.4	.9	1.8	
NOV	. 9	. 5	5	1.0	1.7	1.1	. 8	, 4	1.0	
CEC	1.1	5.2	1.6	. 8	1.5	1.2	1.1	- 46	. 5	
981 JAN	1.6	-1.1	2.8	1.3	1.3	1.2	1.1	2.5	7.1	Lei
FE8	1.5	.0	2.0	1 a B	5	2.5	1.5	. 5	. 6	1.
MAR	a l	4 . 8	1	. 0	1	-16	7	.6	2	
APR	v 5	-5.1	1.0	. 7	-2.1	. 7			1.1	

SOURCE: EMPLOYMENT, EARNINGS AND HOURS, CATALOGUE 72-002, STATISTICS CANADA.

JUL 29, 1981

TABLE 47

TIME LOST IN WORK STOPPAGES BY INDUSTRY
THOUSANDS OF PERSON-DAYS NOT SEASONALLY ADJUSTED

10:56 AM

	TOTAL	FORESTRY	FISHING AND TRAPPING	MINES, QUARRIES, AND OIL WELLS	TOTAL MANUFAC- TURING	CONSTRUC- TION	TRANSPOR- TATION	WHOLESALE TRADE	RETAIL TRADE	PUBLIC AOMINIS - TRATION PERSONAL SERVICES
978 APR	483.0									
MAY	503.8	10.1	-0	170.6	139.8	6.6	50.6	1.6	2.6	101.1
JUN	670.4		_ O	171.3	175.2	51.0	45.9	5.7	2.4	51.6
		1.0	.0	126.1	268.0	122.0	44.6	10.0	27.9	70.8
JUL	974.5	2 - 7	1.2	63.4	374.3	424.7	50 - 2	6.5	29.3	22.3
AUG	1039.3	3.1	- 0	11.1	405.9	463.2	81.8	14-2	7.6	47.4
SEP	773.9	13.3	۰0	167.5	262.4	103.2	93.4	13.1	17.7	103.3
DCT	841 + 7	16.6	. 0	302.9	252 - 7	32.4	167.3	10.5	30.0	29.2
NOV	579.8	10.9	-0	298.3	172.1	7.1	13.4	4.3	12.1	61.6
DEC	471.1	6.7	a O	289.3	118.7	1.1	13.5	2.8	3.7	35.4
979 JAN	528.5	7.7	- 0	297.5	139.5	4.2	16.5	4.0	2.2	56.7
FEB	472 -1	7.0	- 0	276.5	121.6	. 6	22.6	7.5	3.5	32.6
MAR	678.6	15.3	.0	3 09 . 5	263.5	1.5	30.3	11.1	6.0	41.4
APR	680.1	12-7	-0	288.3	285.0	. 7	24.2	6.6	7 . 1	55.4
MAY	756.4	7.7	.0	293.2	326.8	14.6	27.0	6.7	15.9	64.5
JUN	868.7	9.2	. 0	63.4	435.5	22.4	99.5	1.7	19.B	21.7.2
JUL	782.7	10.8	.5	7 a D	498.9	15.3	148.8	3.8	21.0	77.0
AUG	899.2	8.2	« O	7 . 8	473.2	16.9	317.0	30.9	3.7	41.5
SEP	416.6	6 - 6	- O	16.0	208.9	4.9	111.5	1.2	32.4	35.0
DCT	574.4	10.8	4 D	12.7	186.3	2.9	102.6	. 7	33.0	22 5 . 3
NOV	674.0	8.1	.0	13.6	126.5	2.0	75.9	.6	19.6	427.7
DEC	454-2	6.6	.0	. 6	63.7	2.2	205.7	2.3	6.0	167.0
80 JAN	684.0	7.7	26.9	35.6	89.3	3.7	169.0	3.4	2.8	35 1. 6
FE8	1072.5	w O	. 0	39.9	118.8	1.1	163.1	1.5	2.4	
MAR	673.5	. 0	138.0	52.8	130.6	.3	168.8	2.7	3.7	745.7
APR	439.1	.0	.0	53.8	204.9	.3	11.3	.3	16.5	176.5
MAY	511.0	- 0	.0	37.5	211.8	54.2	3.7	2.4		152.0
JUN	836.1	- 0	. 0	34.6	252.0	340.2			11.0	190.4
JUL	1056.6	51.2	135.0	55.7	542.0	140.6	4.6	6.3	9.5	188.9
AUG	993.8	57.5	240.0	38.4	495.1	52.7	19.0	17.5	12.2	83.5
SEP	826.5	61.6	.0	34.5	379.0	31.9	34.3	14.9	18.7	42.2
OCT	831.0	65.0	-0	14.8			39.2	14.0	9 . 4	256.9
NOV	48.5	55.0	-0	11.7	347.1	1.2	58.0	15-1	5.7	323.9
DEC	33.4	54.5	.0	9.D	296.7	3.7	42+3	17.0	7.0	51.1
260	2244	3443	* 0	9.0	170.9	6.5	26.0	21.3	7.5	37.8

SOURCE: RESEARCH BULLETIN, LABOUR CANADA.

Prices

48	Consumer Price Indexes, 1971 = 100, Percentage Changes, Not Seasonally Adjusted	51
49	Consumer Price Indexes, 1971 = 100, Ratio of Selected Components to All Items Index, Not Seasonally Adjusted	51
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52	National Accounts Implicit Price Indexes, 1971 = 100, Percentage Changes of Seasonally Adjusted Figures	53
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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,	
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61	Export and Import Prices, Percentage Changes in Paasche Indexes, Not Seasonally Adjusted	57

CONSUMER PRICE INDEXES, 1971 = 100 PERCENTAGE CHANGES, NOT SEASONALLY ADJUSTED

	ALL ITEMS	FOOD	HEUSING	CLOTHING	TRANS- PCRTATION	HEALTH	RECREATION & EDUCATION	TOBACCO & ALCOHOL	ENERGY
976	7.5	2.7	11.1	5.5	10.7	8.5	6.0	7.2	15.4
977	0.9	8 + 4	9.4	6.8	7.0	7. 4	4.8	7.1	12.2
978	9.0	15.5	7.5	3.8	5.8	7.2	3.9	8.1	9.3
979	9.1	13.2	7.0	9.2	9.7	9.0	6.9	7.2	9.8
980	10-1	10.7	8 - 2	11.8	12.8	10.0	9.5	11.2	16.0
979 []]	2.0	1.8	1.6	2.4	2.6	2.3	2.5	1.9	2.5
IV	2.3	1.2	2-1	4.3	3.8	2.1	2.1	. 7	4.5
980 I	2.2	2.5	1.9	2.2	2.5	2.3	1.9	2.7	4.0
1.1	2 - 8	2 . B	2.0	3.7	3 . 2	2.8	2.7	4.7	3.1
111	2 .8	4.2	2-3	1.3	2 . 8	2.8	2.6	3.0	2 . !
1 V	2.8	3.1	2.6	2.1	4.2	2.0	2.3	2.0	8.5
981 [3.2	3.0	3.1	1.3	5.8	2.7	2.7	1.4	9.0
1.1	3 - 1	2.3	3.3	L . B	4 . 4	3. 7	2 . 2	40 00 40	6.0
980 JUN	1.1	2.2	8	. 3	1.1	. 4	. 4	1.5	
JUL	- 8	. 9	.7	2	1 = 4	. 8	. 8	. 2	1 = 4
AUG	. 9	1.4	. 8	1.0	w 4-	1.7	1+0	+6	
SEP	.9	1.6	. 8	1.2	. 2	. 4	+1	+4	+ 2
OCT	. 9	. 4	1.0	.2	1.9	. 3	1.5	- 5	6.0
NOV	1.2	1.1	8	1.1	2.8	1.2	. 4	1.2	2.7
OEC	. 6	1.1	.7	- 0	. 3	« O	. 3	. B	. t
981 JAN	1.3	. 5	1.4	5	3.6	. 3	1 4	2	6.4
FE8	1.0	1.7	.7	1.6	.5	1-6	1.0	5	. 6
MAR	1.3	. 7	1.5	1.0	2.1	2.6	. 7	1.0	4.0
APR	.7	1.0	.8	. 2	1.0	. 5	. 0	. 8	+ 0
MAY	. 9	5	1.1	. 2	1.6	1.2	1.8	2.8	2.2
JUN	1.5	1 - 8	1.4	. 7	2.3	. 3	. 5	2.5	4.9

SOURCE: THE CONSUMER PRICE INDEX, CATALOGUE 62-001, STATISTICS CANADA.

JUL 30, 1581 TABLE 49 10:43 AM

CONSUMER PRICE INDEXES, 1971 \times 100 ratio of selected components to all items index, not seasonally adjusted

	F0 00	HOUSING	CLOTHING	TRANS- PORTATION	HEALTH	RECREATION & EDUCATION	T DBACCO E ALCOHOL	ENERGY
576	111.7	59.4	88.7	96.2	96.9	91.5	90.1	113.6
977	112.0	100.7	87.7	95.4	96.4	88.7	89.4	118.0
578	118.7	99.4	83.6	92.6	94.9	84.6	88.8	118-4
979	123.1	97.4	83.6	93.1	94.8	82.9	B7.2	119.2
980	123.7	95.6	84.8	95.3	94.6	B2.4	88.0	125.4
979 111	123.8	97.0	83.5	93.1	95.0	83.0	87.7	118.4
I V	122.4	96.8	85-1	94.5	94.8	82.9	86.4	121.4
980 I	122.8	96.5	85.0	94.7	94.8	82.6	86.8	123.6
1.1	122.8	95.7	85.9	95.1	94.9	82.6	88.5	124. D
111	124.5	55.2	84.5	95-1	94.8	82.4	88.6	123.5
ΙV	124.8	95.1	84.0	96.3	94.0	82.0	87.9	130.4
981 !	124.5	95.0	82.4	98.7	93.5	81.5	86.3	138.4
1.1	123.6	95.1	B1.3	99.9	94.0	80.8	87.4	143.0
980 JUN	123.6	95.3	85.2	95.0	94.4	82.5	89.5	123-1
JUL	123.8	95.3	84.4	95.6	94 . 5	82.6	89.0	123.9
AUG	124.4	95.2	84.4	95-1	95.2	82.6	88.7	123.8
SEP	125.3	95.2	84.7	94.5	94.7	82.0	88.2	122.9
OCT	124.7	95.3	84.2	95.4	94.2	82.5	87.9	129.1
NOV	124.5	94.9	84.1	96.9	94.1	81.8	87.8	131.0
DEC	125.2	95.0	83.6	96.6	93.6	81.6	88.0	131.0
981 JAN	124.3	95.1	82.2	98.8	92.8	81.7	86.7	137.3
FEB	125.1	94.8	82.6	98.3	93.3	81.7	86.3	136.5
MAR	124.3	95.0	82.3	99.0	94.5	81.2	86 . D	141.3
APR	124.6	95.0	81.9	99.2	94 - 2	80.6	86.1	140.3
MAY	122.9	95.2	81.3	99.9	94.5	81.3	87.7	142.0
JUN	123.2	95.1	80.7	100.6	93.3	BO.5	88.5	146.7

SOURCE: THE CONSUMER PRICE INDEX, CATALOGUE 62-001, STATISTICS CANADA.

CONSUMER PRICE INDEXES, 1971 = 100 PERCENTAGE CHANGES, NOT SEASONALLY ADJUSTED

	ALL		GO	COS		SERVICES	TOTAL	LATET
	ITEMS	TOTAL	DURABLES	SEMI- DURABLES	NON- DURABLES		EXCLUDING FOOD	EXCLUDING ENERGY
976	7.5	4.9	5.4	4.8	4.8	12.2	9.4	7. 0
977	8.0	7.4	5.1	6.5	8.1	9.0	7.8	7.6
978	9.0	10.1	5.8	3.9	12.4	6.8	6.4	8. 9
979	9.1	10.6	9.6	8.7	11.2	7.0	7.9	9.1
980	10.1	11 = 4	10.9	9.7	12.2	8 • 2	10.0	9. 8
979 [[[2.0	2.0	1.7	2.4	2.0	2.0	2 - 1	1.9
E V	2.3	2.4	2.9	3.7	1.9	2.0	2.6	2. 1
1 089	2.2	2.6	2.7	1.1	3.0	1.7	2.1	2.1
11	2.8	3.2	3.1	2.9	3.3	2.1	2.7	2. 7
111	2.6	3.1	2.5	1.8	3.8	2 = 4	2.4	2. 9
IV	2.8	3.4	2.1	2.2	4.2	2.1	2.8	2.4
1 186	3.2	3.4	2.1	1.5	4 . 4	3.0	3.3	2. 7
1 [3.1	3 • 1	2 . 4	2.5	3.6	3.0	3.4	2.8
980 JUN	1.1	1.3	. 4	. 5	1.9	.9	. B	1. 2
JUL	8	. 7	-9	.2	. 9	.8	. 8	. 7
AUG	. 9	1.0	. 5	1.1	1 .2	. 9	. B	1.0
SEP	. 9	1.0	.6	1.0	1.2	.6	.6	. 9
OCT	. 9	1.0	. 1	.3	1.5	. 8	1 - 1	. 5
NDV	1.2	1.6	2.0	1.3	1.6	.6	1.3	1.1
DEC	. 6	.7	. 3	1	1.0	. 6	40	. 6
981 JAN	1.3	1.2	. 7	2	1.7	1 -4	1.5	8
FEB	1.0	1.0	.5	1.1	1.2	1.1	- B	1-1
MAR	1.3	1.6	. 7	1 • 8	1.8	. 9	1.5	1. 0
APR	. 7	.5	. 3	. 6	- 7	1 - 1	. 7	. 8
MAY	. 9	. 9	2.0	+0	a 7	. 9	1.3	. 8
JUN	1.5	1.8	. 4	× 8	2.6	1.2	1.5	1. 2

SOURCE: THE CONSUMER PRICE INDEX, CATALOGUE 62-001, STATISTICS CANADA.

JUL 30, 1981

TABLE 51

10:43 AM

CONSUMER PRICE INDEXES, 1971 = 100
RATIC OF SELECTED COMPONENTS TO ALL ITEMS INDEX, NOT SEASONALLY ADJUSTED

		GD	OD S			TOTAL	TOTAL
	GOODS	DURABLES	SEMI- DURABLES	NON- DURABLES	SERVICES	EXCLUDING FOOD	EXCLUDENC ENERGY
576	100.1	84.2	67.3	107.5	100.5	95.9	99.0
977	99.5	81.9	86.0	107.6	101.5	95.8	98.7
978	100.6	79.6	82.1	111.0	99.5	93.6	98.7
979	101.9	79.9	81.7	113.I	97.6	92.5	98.6
980	103-1	80.4	81.3	115.1	95.9	92.4	98.2
979 111	102.0	79.7	81.6	113.4	97.5	92.4	98.7
IV	102.2	80.2	82.7	112.9	97.2	92.7	98.5
980 [102.5	80.5	81.8	113.8	96.7	92.6	98.3
T 1	103.0	80.8	61.9	114.4	96 - 1	92.6	98.3
111	103.2	80.5	81-1	115.4	95.7	92.2	98.3
[V	103.8	79.9	80-6	116-9	95.0	92.2	97.9
981 1	103.9	79.0	79.2	118.2	94 . 8	92.2	97-4
II	103.9	78.5	78.7	118.8	94.7	92.4	97.1
980 JUN	103.2	80.7	81.5	115.0	95.8	92.4	98.3
JUL	103.2	80.9	81.0	115.1	95.8	92.4	98.3
AUG	103.2	80.5	81.L	115.4	95.7	92.3	98.4
SEP	103.3	80-2	81.2	115.8	95.5	92.0	98.4
OCT	103.5	79.6	80.7	116.5	95.4	92.2	98.0
NOV	103.9	80.2	80.6	116.9	94.8	92.2	97.9
0 EC	103.9	79.9	80.2	117.4	94 - 8	92.1	97.9
981 JAN	103.8	79.5	79.0	117.9	94.9	92.3	97.5
FEB	103.8	79.1	79.1	118.1	94.9	92.1	97.5
MAR	104.1	78.6	79.5	118.7	94.5	92.3	97.2
APR	103.9	78.2	79.4	118.6	94 . 8	92.2	97.3
MAY	103.0	79.1	78 - 6	118.3	94 . B	92.6	97.1
JUN	104.1	78.2	78.1	11.9.5	94.5	92.5	96 a B

SDURCE: THE CONSUMER PRICE INDEX, CATALOGUE 62-001, STATISTICS CANADA.

NATIONAL ACCOUNTS IMPLICIT PRICE INDEXES, 1971 = 100 PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

	GROSS			ERSONAL EXPENDITU	D E		COVEDNMENT
	NATIONAL EXPENDITURE	TOTAL	GOODS	SEMI-DUR- ABLE GOUDS	NON-OUR- ABLE GOUDS	SERVICES	EXPENDITUR
					and dans the second the first time that was that was also the self-self-second		
976	9.5	7.3	5.7	5.8	5.5	9.9	13.4
977	7 . I	7.5	4.9	6.1	8.9	7.7	9.6
978	6.3	7.4	5.0	4.5	10.6	7.1	8 - 2
979	10.4	9.2	8.3	11.0	10a1	8.5	8.5
980	10.6	10.5	8 . 6	11.2	12.2	9.4	12.0
979 []	3.6	2.3	2.5	2,9	2.2	2.1	1.5
111	2.3	2.5	2.0	3-6	2 = 0	2.5	2.6
IV	2.6	2.3	1.5	3.0	2.6	2.2	2.0
990 I	2.7	2.3	1.7	2.7	2.9	2.0	3.6
II	2.6	2.7	2.8	2.5	2.6	2.4	3.6
111	2.2	3.1	3.0	2.1	4.4	2.7	2.5
V 1	2.0	2.6	1.1	1.3	4.4	2.3	3.0
981 [2.5	2.6	2 = 0	1 = 4	3.6	2.7	2.1

SOURCE: NATIONAL INCOME AND EXPENDITURE ACCOUNTS, CATALOGUE 13-001, STATISTICS CANADA.

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TABLE 53

10:43 AM

NATIONAL ACCOUNTS IMPLICIT PRICE INDEXES, 1971 = 100 RATIO OF SELECTED COMPONENTS TO GNE INDEX, SEASONALLY ADJUSTED

			PERSONAL EXPENDITURE			COVEDNMENT
	TOTAL	DURABLE GOCDS	SEMI-DUR- ABLE GOODS	NON-DUR- ABLE GOODS	SERVICES	EXPENDITURE
976	92.0	81-6	83.9	96.6	95.9	110.3
977	92.3	79.9	83.2	98.2	96.5	112.9
978	93.2	78.9	81.7	102.1	97.2	114.8
979	92.2	77.4	82.2	102.0	95.6	112.9
980	92.1	76.0	82.6	103.3	94.5	114.2
979 11	91.9	77.5	81.4	101.8	95.2	112.3
111	92.1	77.3	82.5	101.5	95.4	112.7
1 V	91.8	76.5	82.8	101.5	95.0	112.0
1 089	91.5	75.7	82.7	101.6	94.3	112.9
1.8	91.6	75.9	82.7	101.7	94.1	114-1
111	92 - 4	76.5	82.7	103.9	94.6	114-4
IV	92.9	75.8	82.1	106.2	94.9	115.5
981 [93.0	75.4	81.2	107.3	95.1	115.0

SOURCE: NATIONAL INCOME AND EXPENDITURE ACCOUNTS, CATALOGUE 13-001, STATISTICS CANADA.

NATIONAL ACCOUNTS IMPLICIT PRICE INDEXES, 1971 = 100 PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

		BUSTMECC ETYR			EX	PORTS		PORIS
	TOTAL	RESIDENTIAL CONSTRUC- TION	NON- RESIDENTIAL CONSTRUC- TION	MACHINERY & EQUIPMENT	TOTAL	MER CHAND I SE	TOTAL	MER CHAN DISE
1976	9.6 8.4	12.2	9.4	6.5 7.4	3.1	1.9	1.1	. 8 1.2.2
1978	8.2	9.5	6.3	9.6	8.6	8.8 21.1	13.3	13.4
1980	9.0	10.0	7.8	11.7	15.9	10.6	15.6	16.5
1979 11	2.2	3.0	2.6	2.0	4.3	4.9 7.0	7.2	7 7.9
[V	2.4	2.7	2.3	2.9	3.9	4.0	4.2	4. 4
1980 [2.6	1.8	1.4	4.2 2.3	6.3	7.1	5.2	5. 7 1. 3
111	1.8	2.6	2.0	1.5	2.5	2-2	2.7	3.3
1981 I	3. l 3. l	4.1 4.1	2.8	2.5	2.1	1.7	2.1	1 - 5 4 - 0

SOURCE: NATIONAL INCOME AND EXPENDITURE ACCOUNTS, CATALOGUE 13-001. STATISTICS CANADA.

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TABLE 55

10:43 AM

NATIONAL ACCOUNTS IMPLICIT PRICE INDEXES, 1971 = 100 RATIO OF SELECTED COMPONENTS TO GNE INDEX, SEASONALLY ADJUSTED

		BUSINESS FIXE				PORTS		PORTS
	TOTAL	RESIDENTIAL CONSTRUC- TION	NON- RESIDENTIAL CONSTRUC- TION	MACHINERY & EQUIPMENT	TOTAL	MERGHANDISE	TOTAL	MERCHAN DI SE
1976 1977	112.1	128.4	111.6 109.9	101.3	118.9	120.8	106.3	108.0 110.5
1978 1979 1980	112.1 115.8 114.4	132.9 140.1 139.7	109.2 112.5 109.9	101.7 106.1 107.4	118.6 132.9 139.8	120.0 136.6 144.4	115.2 124.4 130.4	117.0 125.8 132.9
1979 11	115.7	139.7	112.6	105=6 106-3 107-4	129.9 136.2 139.0	133.4 140.2 143.3	119.9 126.3 129.4	120-6 127-9 131-3
1980 T 11	116.6 116.3 113.9 113.5	142.2 140.7 138.4	113.1 111.5 109.5 109.2	108.8	143.6 138.5 138.8	149.2 143.3 143.3	132.3 129.6 130.2	134.8 131.9 133.2
IV 1981 1	114.0	140.9	109.4	106.6	138.1	141.9	129.5	131.8 133.4

SOURCE: NATIONAL INCOME AND EXPENDITURE ACCOUNTS, CATALOGUE 13-001, STATISTICS CANADA.

INDUSTRY SELLING PRICE INDEXES, 1971 = 100 PERCENTAGE CHANGES, NOT SEASONALLY ADJUSTED

	TOTAL MANUFAC- TURING	FOOD AND BEVERAGE	TOBACCO PRODUCTS	PLASTICS	LEATHER PRODUCTS	TEXTILES	KNITTING	MOOD	FURNITURE & FIXTURES	PAPER AND ALLIE INDUSTRIE
976	5.1	1.6	3.7	2.6	10.0	7.5	4.7	11.0	6.6	2-4
977	7.9	7.0	6.0	5.5	7.8	5.5	5.6	12.4	5.8	5.9
978	9.2	10.6	5.1	5.6	10.5	6.2	5.7	19.4	6.2	5.5
979	14.5	12.7	7.4	11.5	25.0	13.2	10.0	15.B	13.8	17.3
980	13.5	10.7	12.0	16.3	2.5	12.8	8.8	-6.2	12.0	15.7
979 111	2.9	1.4	.1	4.2	9	4.0	2.1	4.7	2.2	2.5
L V	3.7	1.8	.2	3.6	-1.0	3.9	1.9	-4.7	2.8	5.5
980 [4.9	2.8	8.2	5.7	1.8	2.5	2.6	-2.5	4.3	3.3
[]	1.1	1.5	. 8	3.6	-1.9	3.4	2.3	-7.1	2 - 1	5.8
111	2.8	5.1	1.2	1 . 8	1.8	1.8	2.0	5.6	2.7	1.0
I V	3.3	5.1	5.2	1.9	1.7	2.1	. 7	4	1.5	2.3
981 1	2.6	. 6	2.6	3.2	3.6	4.4	3.0	4	3.4	3.4
1.1	2-1	. 7	1.3	1.9	1.3	3.0	2.0	2.5	1.7	1.3
980 JUN	.5	.0	1.8	. 7	-1.1	. 1	. 9	3.8	1.0	-1.0
JUL	1 - 1	1.2	-0	. 3	2.1	1.4	. 9	3.7	. 9	. 7
AUG	1.3	3.6	.0	. 7	a 8	. 2	• 3	1	1.0	.3
SEP	1.0	2.3	.0	. 3	.0	. 2	- 5	-1.5	.5	. 4
DCT	1.6	1.6	. 0	m 40	+3	1.0	+1	.0	. 2	. 3
NDV	.7	1.2	7.8	1-1	1.2	a 49	. 2	1.2	. 6	1.7
DEC	. 2	3	. 0	1.0	. 9	1.6	<u>. 2</u>	6	. 7	1.4
981 JAN	1.9	-6	.0	1.4	2.0	2.3	2.3	6	2.4	1 - 4
FEB	-1	. 0	. Z	.9	.5	1.0	.6	. 5	. 2	. 8
MAR	.7	7	.0	. 5	.6	. 5	.5	4	. 4	2
APR	. 9	. 7	1.0	. 8	. 5	1.3	1.0	I + 4	- B	. 7
MAY	.7	. 0	. 3	. 7	.3	1.0	+ 4	1.7	- 45	. 6
JUN	.9	1.3	.0	. 2	.0	1 . I	. 6	-1	. 8	. 3

SOURCE: INDUSTRY PRICE INDEXES, CATALOGUE 62-011, STATISTICS CANADA.

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TABLE 57

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INDUSTRY SELETING PRICE INDEXES, 1971 = 100
RATIO OF SELECTED COMPONENTS TO MANUFACTURING INDEX, NOT SEASUNALLY ADJUSTED

	FOOD AND BEVERAGE	TOBACCO PRODUCTS	RUBBER AND PLASTICS	LEATHER PRODUCTS	TEXTILES	KNI TTI NG	MÜOD	FURNITURE & FIXTURES	PAPER AND ALLIED INDUSTRIES
1976	107.5	85.3	86.9	99.4	88.2	77.5	103.9	101-1	113.I
1977	106=6	83.8	85.0	99.4	86.3	75.9	108.2	99.2	111.0
1978	108.0	80.7	82.2	100-5	83.9	73.4	118.3	96.5	107.3
1979	106.4	75.7	79.9	109.9	82.9	70.6	119.8	95.9	110.0
1980	103.7	74.7	82.0	99.3	82.5	67.7	99.0	94.6	112.1
1579 [[[105.8	75.3	80.5	110.5	83.4	70.5	122.9	95.7	109.4
IV	103.9	72.7	80.5	105.5	83 ⋅ 6	69.3	113.0	94.9	111.3
1980 1	101.8	75 . 1	81.1	102.4	81.7	67.8	105.0	94.4	109.6
1 1	102.3	74.9	83.1	99.4	83.6	68.6	96.4	95.3	114.7
III	104.5	73.7	82.3	98.4	82.8	68.0	99.1	95.3	112.6
1 V	106.4	75.1	81.3	97.0	81.8	66.3	95.5	93.6	111-6
1981 1	104.3	75.1	81.7	97.9	83.3	66.6	92.8	94.3	112.5
11	102.9	74.5	81.6	97.1	84.0	66.5	93.1	93.9	111.5
1980 JUN	102.3	75.4	83.5	98.1	83.3	68.7	98.2	95.8	114.3
JUL	102.5	74.6	82.8	99.1	83.6	68.6	100.8	95.6	113.6
AUG	104.9	73.7	82.4	98.6	82.7	67.9	99.5	95.3	112.5
SEP	106.2	72.9	81.8	97.6	82-1	67.6	97.0	94.8	111.8
OCT	106.2	71.8	80.9	96.4	81.6	66.6	95.4	93.5	110.4
NOV	106-7	76.8	81.1	96.9	81.4	66.2	95.9	93.4	111.6
DEC	106.2	76.6	81.8	97.6	82.5	66.2	95.2	93.9	112.8
1981 JAN	104.9	75.2	81.4	97.7	82-8	66.4	92.8	94.3	112.3
F E8	104.B	75.3	82.0	98_0	83.6	66.7	93.2	94.5	113.1
MAR	103.4	74.8	81.8	98.0	83.4	66.6	92.2	94.2	112.0
APR	103.2	74.9	81.8	97.6	83.8	66.7	92.7	94.1	111.8
MAY	102.5	74.6	81.8	97.3	84.0	66.5	93.6	93.9	111-6
JUN	102.9	74.0	81.2	96.5	84-1	66.3	92.9	93.8	111-1

SOURCE: INDUSTRY PRICE INDEXES, CATALOGUE 62-011, STATISTICS CANADA.

INDUSTRY SELLING PRICE INDEXES, 1971 = 100 PERCENTAGE CHANGES, NCT SEASONALLY ADJUSTED

	PRIMARY METALS	METAL FABRICATION	MOTOR VEHICLES	MOTOR VEHICLE PARTS	EL ECTRICAL PRODUCTS	NGN- METALLIC MINERALS	CHEMICALS	NON-DURABLE MANUFACT- URING	MANUFACT URING
976	5.7	6.6	4.0	9.2	2.9	10.8	4.3	4 = 1	6.4
977	12.1	6.1	8.2	10.1	5.1	8.8	5.2	7.6	8.5
978	9.0	9.3	8.8	11.0	6.6	8.3	7.7	8.9	9.5
979	24.6	12.4	12.2	8.0	9.8	9.2	13.5	14.5	14.4
980	19.1	10.0	11.9	10.5	9.9	11.9	17.1	15.8	10.5
979 111	3.3	2.1	1.4	2.8	2.2	. 6	4.0	3.1	2.6
IV	9.0	3.0	3.8	3.5	2.5	1.4	3.1	4.0	3.2
980 1	9.3	2.5	1.7	2.3	3.1	7.3	6.4	5.5	3.9
11	-3.4	2.7	3.2	2.4	2.2	1.9	4.8	2.0	-, 1
111	2 - 1	1.4	3.3	1.8	1.4	. 9	. 7	3.2	2.4
I V	2.0	2.1	5.5	3.4	1.5	2.7	1.7	4.1	2.2
981 1	-1.6	3.2	1.7	1.6	1.4	8.3	6.0	3.4	1.6
11	1.7	2.5	2.4	2.0	1.7	2. 9	3 . 1	2.1	2.2
980 JUN	.9	. 4	1	6	.5	. 1	2	. 3	. 8
JUL	. 8	- 3	2.6	. 3	- 1	. 4	. 4	1 . 1	1.1
AUG	. 6	. 6	. 4	2.1	# 6	+3	. 2	1.7	. 6
SEP	1.9	. 4	.1	. 4	.5	. 0	a 4	1.5	. 5
DCT	1.8	. 9	5.3	1.3	.8	1.9	.9	1.6	1.5
NOV	-1.3	.7	.1	1.3	1	- 5	+1	1.1	+1
DEC	-1.1	. 6	+1	. 8	- 4	. 6	1.2	+4	. O
981 JAN	-2	2.0	1.5	. 2	. 8	6.7	4.0	2.3	1.3
FEB	-1.6	-6	.1	.7	+4	. 3	1.0	- 2	. 0
MAR	1.5	. 7	. 1	3	5	2.0	1 - 1	. 6	. 8
APR	.9	1.3	1.3	1.4	1.0	. 2	1 - 4	. 7	1.1
MAY	.5	. 5	1.4	. 8	.3	1.6	. 7	+ 6	. 9
JUN	.0	.3	-1	3	. 1	. 3	4	1.4	. 2

SOURCE: INDUSTRY PRICE INDEXES, CATALOGUE 62-011, STATISTICS CANADA.

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TABLE 59

10:43 AM

INDUSTRY SELLING PRICE INDEXES, 1971 = 100
RATIO OF SELECTED COMPONENTS TO MANUFACTURING INDEX, NOT SEASONALLY ADJUSTED

	PRIMARY METALS	METAL FABRICATION	MOTOR VEHICLES	MOTOR VEHICLE PARTS	PRODUCTS	NON- METALLIC MINERALS	CHEMICALS	NCN-OUR ABLE MANUFACT- UR ING	DURABLE MANUFACT- URING
976	105-1	100.5	75.6	88.6	86.8	101.0	103.5	104-7	94.5
977	109-3	98.8	75.8	90.4	84 5	101.9	100.9	1.04 - 4	95.0
978	109.1	98.9	75.5	91.9	82.5	101.1	99.5	104.1	95.3
979	118.6	97.1	74.1	86.7	79.2	96.5	98.6	104.2	95.3
980	124.8	94.1	73.0	84.4	76.7	95.1	101.8	106.3	92.8
979 [1]	118.6	96.8	73.5	86.3	79.1	95.4	99.6	104.2	95 . 3
1.7	124.7	96.1	73.5	86.2	78.2	93.3	99.1	104.5	94.9
980 I	130.0	93.9	71.3	84.1	76.9	95.5	100.5	105.2	94.0
11	124.2	95.4	72.8	85.1	77.8	96.3	104.2	106.2	92.9
111	123.3	94.1	73.1	84.2	76.7	94.5	102.1	106.5	92.5
LV	121.7	93.0	74.7	84.3	75.4	94.0	100.5	107.4	91.5
981 [116.7	93.6	74.1	83.5	74.5	99.1	103.8	108.2	90.6
1 1	116.1	93.9	74.2	83.3	74.2	99.8	104.8	108.1	90.7
980 JUN	123.8	95.4	72.7	84.6	78.0	96.0	103.7	106.1	93.1
JUL	123.5	94.7	73.8	84.0	77.2	95.4	103.0	106.0	93.1
AUG	122.7	94.1	73.2	84.6	76.7	94.5	101.9	106.5	92.5
SEP	123.7	93.5	72.5	84-1	76.3	93.6	101.3	107=0	92.0
OCT	123.9	92.9	75.1	83.9	75.7	93.9	100.6	107.0	92.0
NOV	121.5	92.9	74.6	84.3	75.1	93.8	100.0	107 = 4	91.4
DEC	119.8	93.3	74.5	84 . 8	75.3	94.1	101.0	107.6	91.2
981 JAN	117.7	93.3	74 - 2	83.4	74.4	98.6	103-1	108.1	90.7
FEB	115.7	93.7	74.2	83.9	74.6	98.7	103.9	108.3	90.5
MAR	116.6	93.8	73.7	83.1	74.5	100-1	104.4	108.2	90.6
APR	116+6	94.2	74.1	83.6	74.6	99.4	104.9	108.0	90.8
MAY	116.4	94.D	74.6	83.7	74.3	100.3	104.9	107.9	90.9
JUN	115.4	93.5	74.0	82.8	73.7	99-7	104.5	108.5	90.3

SOURCE: INDUSTRY PRICE INDEXES, CATALOGUE 62-011, STATISTICS CANADA.

UNIT LABOUR COST BY INDUSTRY PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

									COMMINITY			
	AGRIC UL TURE	FORESTRY	PALMIM	MANUFAC - TUR ING	CONSTRUC- TION	TRANSPOR- TATION: STORAGE COMMUNICA- TION	TRADE	FINANCE INSURANCE, REAL ESTATE	BUSINESS AND PERSONAL SERVICES	PUBLIC ADMINISTR TION AND DEFENSE		
976	17.4	11.9	13.4	8.6	~.7	10-2	8.7	9.5	13.0	L4.2		
977	16.5	3.6	9-2	6.9	9.5	5.3	5.1	7.3	8.2	9.1		
978	10.0	4.0	12.8	4.0	-2.4	5.0	4,4	8.6	6.5	7.2		
979	13.5	7.8	10-2	9.5	3.7	6.2	9.3	12.3	9.2	8.7		
980	4.9	11.6	22.1	11+1	5.5	12.7	13-L	9.1	11.5	11.5		
979 II	11.8	3.5	4.9	3.9	2.4	3.1	3.1	2.5	2.9	.3		
III	1.8	14.2	. 2	1.6	1.5	n 4	1.5	2.0	2.2	3.0		
IV	3.6	. 0	9.1	2.5	1.6	3.3	4.7	2.7	1.5	1.4		
980 I	-9.9	-2.9	4.2	3.0	3.9	5.6	3.5	2.3	3.2	40		
FF	8.0	14.2	5.7	3.9	-2.3	2.4	3.6	. 8	3+6	1.0		
III	2.3	-6.3	4.9	1.6	. 3	1.7	1.6	2.8	2.9	3.4		
IV	7.9	5	6 - D	1.3	2.7	1.6	2-1	3.3	2.7	3.1		
981 1	-9.3	-4.9	4+6	2.5	1.4	1 + 4	1.6	2.0	1.7	+0		
980 APR	9.8	5.3	1.5	2.3	-5.5	-1.7	3.0	2	3.1	- 4 = 4		
MAY	1 + 1	1.0	3.1	2.2	.5	+6	- + 2	1.0	9	*		
JUN	-+2	15.6	1.7	1 - 1	+2	1 - 4	1.1	3	1.6	- a 1		
JUL	2.7	-14.1	+7	2.2	-2.5	3	1.8	1.0	1.2	_ a 1		
AUG	-3.3	-4.3	1.5	-3.8	2 . 8	2.7	-2.0	.6	1.2	2.		
SEP	4 . 9	5.8	2-6	1.6	2.0	-2.8	1.5	3.7	+1	4		
OCT	2.3	-5-1	4.2	. 3	-1 . 7	1.5	1.2	5	1.7	- a (
NOV	6 +0	1.6	-3.9	1.2	3.6	1.2	9	.6	2	** # 4		
DEC	-2-1	4-1	6.5	1.7	~ . 7	1.0	3.3	2 - 5	1.8	2 - 5		
981 JAN	-12.9	-11.7	• 0	2.0	8	+4	-1.1	1.0	2			
FEB	9.7	3.9	2.3	6	1.6	-1-1	. 9	-1-2	. 9			
MAR	-7.8	5.1	a 6	-1.8	1.5	1.7	.6	3	. 4	4		
APR	. 9	- 1	+4	2.1	-2-1	2.4	. 3	1.8	1.3	1.1		

SOURCE: INDEXES OF REAL DOMESTIC PRODUCT BY INDUSTRY, CATALOGUE 61-005, ESTIMATES OF LABOUR INCOME, CATALOGUE 72-005, STATISTICS CANADA.

JUL 30, 1981

TABLE 61

10:43 AM

EXPORT AND IMPORT PRICES PERCENTAGE CHANGES IN PAASCHE INDEXES [1] NOT SEASONALLY ADJUSTED

			EXPORTS					IMPORTS		
	TOTAL	FOOD, FEED, BEVERAGES AND TOBACCO	CRUDE MATERIALS	FABRICATED MATERIALS	ENO PRODUCTS	TOTAL	FOOD, FEED, BEVERAGES AND TOBACCO	CRUDE MATERIALS	FABRICATED MATERIALS	EN D PRODUCT
576	2.4	-3.8	5.2	4.5	5.0	. 5	- 7, 4	3.1	. 2	3.
977	6 +5	-9.3	11.0	11.3	7.8	12.1	19.3	11-0	13.4	12-
978	8.8	10.9	8.7	11.1	9.3	13.4	12.5	7.4	16.1	14.
979	20.9	22.1	26.9	23.6	11.5	14.3	12.6	20.2	21.8	10.
980	17.3	15-1	33-9	14.7	11.0	16.7	10.4	19.7	20.5	11-
979 11	5.3	8.5	10.3	2.2	3.3	1	-3.9	-2-4	1.9	
EII	6.3	6.0	-3.3	5.1	3.4	7.5	5.6	15.1	9.5	2.
IV	3.6	5.6	20.6	4.3	1.40	4-1	-1.0	2-4	12.2	2.
980 1	8 + 6	-2.0	23.6	9.0	3.0	6.0	1.9	8.0	5 · 8	4.
II	6	3.8	-8.8	-3.1	3.2	1.3	3.1	3.0	1.8	2.
III	2.3	4 . 6	-2.5	9	2.9	3.3	5.8	1.3	-4-4	2.
IV	1.1	8.6	7.1	7.7	1.5	1.6	7 - 1	-2.4	2.8	3.
981 I	6.4	-2.0	13.1	2.7	2.7	4 = 0	2.6	13.6	-1.5	5.
80 APR	-8	. 7	-3.7	-1.7	3.2	1.0	-1.4	4,4	-5.2	2.
MAY	- +2	. 5	-3.5	-1.2	* I	-2 - 1	3.4	-6.4	-8-2	
JUN	. 7	4.8	-5-1	-1.1	. 1	-1.3	5.5	-15.3	7.6	
JUL	1.8	-1.1	3	1.1	1.6	3 - 2	3-5	12.1	-7.4	
AUG	1.5	4.3	3.2	-3.1	3.2	1.2	-6.9	. 5	2.7	2.
SEP	-2.6	-1.4	1.1	3.7	-2.5	2.6	2.9	10-0	-1.8	
OCT	.7	5.2	-1.5	3.3	2.4	-1.3	2	-5.6	6.1	
NOV	1.2	3.7	1.9	3.3	6	-1.5	11.4	-7.5	-5.8	2.
DEC	2 . 6	1.0	16.0	1.6	. 5	5.3	-1 4	6.4	3.5	3.
81 JAN	5.6	8	2.2	.3	2.0	2.5	-1.9	12.5	-6.7	2.
FEB	1-2	-4.2	6-2	2.0	1-1	-1.9	1.5	-10-2	10.7	
MAR	-6-1	5	-12-2	-3.4	5	5	2.6	20.8	-5-0	-1.
APR	5	. 3	6.9	. 3	. 2	1.2	-4.6	-9.1	6.2	

SOURCE: SUMMARY OF EXTERNAL TRADE, CATALOGUE 65-001, STATESTICS CANADA.
(1) SEE GLOSSARY.

Foreign Sector

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EXTERNAL TRADE MERCHANDISE EXPORTS BY COMMODITY GROUPINGS MILLIONS OF DOLLARS, NOT SEASONALLY ADJUSTED

						MESTIC_EXPORT			
	INDEX OF PHYSICAL VOLUME	TOTAL EXPORTS	FOOD AND LIVE ANIMALS	CRUDE MATERIALS INEDIBLE	CRUDE PETROLEUM 6 NATURAL GAS	MATERIALS INEDIBLE	PRODUCTS INEDIBLE, TOTAL	MACHINERY & EQUIPMENT FOR INVESTMENT	MOTOR VEHICLES AND PARTS
1976	121-0	38475.3	4294.6	8287.8	3903.1	12227.7	12711.0	1828.9	8224.
977	131.8	44554.4	4608.0	8850.2	3778.7	14926.9	15231-1	2128.1	10423.8
1978	144.8	53182.7	5301.6	8830.8	3763.1	19155.0	18855.0	2707.1	12540.4
1979	147.5	65641.2	6314-0	12537.8	5293.8	24375.7	20923.8	3572.4	11899.7
1980	145.3	75963.7	8214.9	14756.3	6883.0	29334.0	21726.4	4076.3	10818.4
979 111	141.8	16304.7	1747.6	3287.5	1238.1	6237.5	4661.6	902.2	2300 .8
1 A	152.3	18111.5	1987.8	3567.2	1612.2	6582.3	5569.1	960.8	2958.1
1980 1	144.2	18655.5	1517.8	3817.8	2016.1	7510.0	5375.3	1042.5	2645.4
TT	147.5	18978.9	2004.5	3880.0	1765.7	7204-2	5423.7	1128.2	2532.4
III	135.2	17806.9	2331.7	3471.7	1449.1	6960.4	4584.5	893.9	2120.5
1 V	154-2	20522.4	2360.9	3586.8	1.652.1	7659.4	6342.9	1011.7	3520 - 1
1981 I	141.6	20080.5	1920-0	3960.9	2046.1	7940.3	5584.5	1129.8	2784.9
II		21907.3	2275.5	3663.9	1576.2	8105.5	6809.9	1284.3	3581 -4
1980 JUN	153.4	6590.1	904.3	1352.4	566.4	2436.8	1751.6	344.2	811.0
JUL	137.7	6035.9	743.6	1214.2	493.9	2421.5	1508.2	334.9	615.9
AUG	124.3	5536.3	840.4	1076.8	476.6	2177.4	1299.3	270.5	541.5
SEP	143.5	6234.7	747.7	1180.7	478.6	2361.5	1777.0	288.5	963.1
DCT	165-8	7233.0	954.9	1206.9	492.5	2697.4	2192.1	358.4	1231.4
NOV	154.8	6846.1	715.5	1203-3	531.4	2590.2	2140.0	310.0	1241-7
DEC	142.0	6443.3	690.5	1176.6	628.2	2371.8	2010.8	343.3	1047.0
1981 JAN	140.6	6724.8	717.5	1404.5	705.0	2642.7	1771.6	363.5	812.3
FEB	130.6	6337.0	570.6	1304.4	709.7	2542.5	1690.2	349.3	846.3
MAR	153.7	7018.7	631.9	1252.0	631.4	2755.1	2122.7	417.0	1126.3
APR		6917.9	535.7	1192. €	602.7	2715.9	2242.3	434.9	1161.6
MAY		7177.9	827.5	1227.2	492.2	2622.7	2252.2	421.6	1162.0
JUN		7811.5	912.3	1244.1	481.3	2766.9	2315.4	427.8	1257.8

SDURCE: TRADE DF CANADA, EXPORTS, CATALOGUE 65-004, STATISTICS CANADA.

JUL 31, 1981

TABLE 63

1:42 PM

EXTERNAL TRADE MERCHANDISE EXPORTS BY COMMODITY GROUPINGS YEAR OVER YEAR PERCENTAGE CHANGES

					DO	MESTIC EXPORT	S.		
	INDEX OF PHYSICAL VOLUME	TOTAL EXPORTS	FOOD AND LIVE ANIMALS	CRUDE MATERIALS INEDIBLE	CRUDE PETROLEUM & NATURAL GAS	MATERIALS INEDIBLE	END PRODUCTS INECIBLE, TCTAL	MACHINERY & EQUIPMENT FOR INVESTMENT	MOTOR VEHICLES ANO PARTS
1976	12.0	15.4	3.6	4.0	-5.8	23.7	21.4	• 2	27.9
1977	8.9	15.8	7.3	6.8	-3.2	22.1	19.8	16.4	26.7
978	9.9	19.4	15-1	2	4	28.3	23.8	27.2	20.7
1979	1.9	23.4	19.1	42.0	40 - 7	27.3	11.0	32.0	-5.1
980	-1.5	15.7	30.1	17.7	30.0	20.3	3.8	14.1	-9.1
979 111	4+3	29.2	19.8	51.4	44.4	36.7	11.4	47.1	-13.0
1 V	-1.4	22.6	31.1	49.4	70.2	30.0	1.3	29.7	-20.6
980 I	-1.8	23.5	32.4	42.9	68.8	33.8	1.0	32.9	-22.9
11	-1 -0	17.7	40.0	28.9	41.4	21.3	1.0	22.0	-21.1
111	-4.7	9.2	33.4	5.6	I7.0	11.6	-1.7	9	-7.8
IV	1.2	13.3	18.8	. 5	2.5	16.4	13.9	5 - 3	19.0
981 1	-1 , 8	7 - 6	26.5	3.7	1.5	5.7	3.9	8.4	5.3
11		15.4	13.5	-5.6	-10.7	12.5	25.6	13.8	41+4
980 JUN	4, 4	23.3	83.4	33.3	45.5	23.2	1.5	7.2	-18.8
JUL	1.6	18.1	48.1	18.7	33.3	22-3	1.9	8.5	-19.0
AUG	-12.5	-6	48.2	1.9	19.2	-4.3	-11-9	-14.3	-15.8
SEP	-2.9	9.5	10.2	-2.3	2 + 3	19.0	4.1	3.8	7.3
OCT	L = 0	14.3	22.0	13-2	11.6	19.1	5.4	5.3	5.8
NOV	L.9	12.9	6 - 8	- • 5	3 . 0	15.4	19.2	- 1	36.6
OEC	. 8	12.6	29.0	-B.9	-4.D	14.4	18.7	10.5	18.4
981 JAN	2.6	13.5	38.1	11.9	- a 3	11.3	7.7	9.6	2.4
FEB	-7.8	2.5	17.6	1.0	3.7	1.5	-3.6	-2.1	-3.3
MAR	2	7.3	23.1	-1.5	1.1	4.7	7.3	17.8	15.3
APR		9.7	10.9	-8.5	-5.8	11.5	16.8	8.5	28.7
MAY		18.0	34.1	+ 3	-12.0	12.5	28.5	10.1	41.9
JUN		18.5	. 9	-8.0	-15.0	13.5	32-2	24.3	55.1

SCURCE: TRADE OF CANADA, EXPORTS, CATALOGUE 65-004, STATISTICS CANADA.

EXTERNAL TRADE
MERCHANDISE IMPORTS BY COMMODITY GROUPINGS
MILLICNS OF DOLLARS, NOT SEASONALLY ADJUSTED

		INDEX OF PHYSICAL VOLUME	TOTAL 1MPORTS	FOOD AND LIVE ANIMALS	CRUDE MATERIALS INEOIBLE	CRUDE PETROLEUM	FABRICATEO MATERIALS INEDIBLE	PRODUCTS INEDIBLE	MACHINERY & EQUIPMENT FOR INVESTMENT	MOTOR VEHICLES AND PARTS
-										
1976		152.1	37493.8	287C.9	5091.2	3280.0	6210.7	22825.7	5631.8	9439.7
1977		153-1	42362.6	3306.7	5320.2	3215.2	6993.2	26321.5	6101.7	11575.6
1978		158.0	50107.9	3781.7	5882.1	3457.0	8748.2	31303.5	7308.9	13385.9
1979		175.5	62870-6	4236.2	7970-0	4497.1	12023.8	38073.3	9770.5	15160.7
1980		165.4	69127.9	48D3.0	11335.4	6919.3	12700.6	39525.6	11081.7	13478.9
1070	111	167.6	15397.5	1102.3	2202.6	1271.2	2992.9	8946.3	2570.1	3014.3
1212	IV	176.0	16833.3	1167.0	2387.5	1343.1	3466.1	9622.6	2412.4	3902.7
1980		167.9	17030.5	981.9	2802.6	1819.8	3436.2	9640.1	2740.7	3351-1
2 /00	11	174.5	17939.7	1156.2	2727.8	1615.6	3422.9	10450. B	2951.5	3768.3
	111	148.1	15720.6	1169.5	2869.5	1792.2	2702.4	8789.2	2575.4	2517.7
	IV	171.2	18437.1	1495.4	2935.5	1691.7	3139.1	10645.5	2814.1	3641.6
1981		167.6	18790.1	1201.9	2979.7	1970.8	3295.9	11106.1	3062.3	3633.3
	11		21684.8	1329.6	3211.0	2122.9	4027.2	12633.7	3300.2	4851.2
1980	JUN	170.7	5753.2	417.2	774.3	385.7	1070.1	3433.1	963.7	1195-6
. 700	JUL	159.0	5533.3	457.4	953.8	588.9	955.0	3103.6	937.9	880.3
	AUG	136.8	4819.2	378.9	797.1	469.0	884.0	2702.5	827.7	6B2.6
	SEP	148.6	5368.1	333.2	1118.6	734.3	863.4	2983.1	809.8	954.8
	DCT	190.0	6778.2	514.8	1165.6	692.3	1189.7	3821.9	1038.5	1358.6
	NOV	169.6	5960.5	483.2	850.0	479.5	979.9	3571.0	907.B	1314.3
	DEC	154.1	5698.4	497.4	919.9	519.9	969.5	3252.6	867.B	1168.9
1981	J AN	156.6	5949.6	405.1	1117.0	750.7	985.2	3377.4	961.3	1040.5
	FEB	160.5	5972.5	355.9	876.1	523.B	1085.1	3591.3	946.7	1250.6
	MAR	185.6	6868.0	440.9	986.6	696.3	1225.6	4137.4	1154.3	1342.2
	APR		7099.6	436.4	1082.6	670.8	1342.2	4167.4	1090.3	1510.7
	MAY		7053.7	419.6	1120.1	745.4	1352.6	4061.8	1076.5	1573.3
	JUN		7531.5	473.6	1.008.3	706.7	1332.4	4404.5	1133.4	1767.2

SCURCE: TRADE OF CANADA, IMPORTS, CATALOGUE 65-007, STATISTICS CANADA.

JUL 31, 1981

TABLE 65

1:42 PM

EXTERNAL TRADE MERCHANDISE IMPORTS BY COMMODITY GROUPINGS YEAR OVER YEAR PERCENTAGE CHANGES

	INDEX OF PHYSICAL VOLUME	TOTAL IMPORTS	FOCD AND LIVE ANIMALS	CRUDE MATERIALS INEDIBLE	C RUDE P ET ROL EUM	FABRICATED MATERIALS INEDIBLE	ENO PRODUCTS INEDIBLE	MACHINERY E EQUIPMENT FOR INVESTMENT	NOTOR VEHICLES AND PART:
1576	7.5	8.0	7.0	.1	7	4.5	10.4	6.6	14-6
977	.7	13.0	15.2	4.5	-2.0	12.6	15.3	8.3	22.6
1578	3.2	18.3	14.4	10.6	7.5	25.1	18.9	19.8	15.6
1979	11.1	25.5	12.0	35.5	30.1	37.4	21.6	33.7	13.3
980	-5.7	10.0	13.4	42.2	53.9	5.6	3.8	13.4	-11.1
979 111	15.2	31.9	17.5	49.0	46.9	44.8	26.0	46.3	7.6
ΙV	4.6	19.5	11.3	43.7	49.8	37.6	9.9	22.7	2.2
1980 I	-3.4	14.6	6.9	71.2	83.4	29.5	1.0	20.9	-16.5
11	-5.5	13.7	10.3	56.5	81.4	17.5	4.9	17.1	-10.9
111	-11.6	2.1	6.1	30.3	41.0	-9.7	-1.8	. 2	-16.5
IV	-2.7	9.5	28.1	23.0	26.0	-9.4	10.6	16.7	-1.6
1981 [2	10.3	22-4	6.3	8.3	-4.1	15.2	11.7	8.4
II		20.9	15.0	1.7.7	31.4	17.7	20.9	11.8	28.7
1980 JUN	-5.5	11.9	13.7	46.2	58.2	14.9	4.9	17.2	-14-0
JUL	~3.3	11-4	25.5	49.4	58.6	-1.4	5.2	17.2	-14.7
AUG	-23.9	-14.3	-6 -1	-12.2	-10.4	-22.1	-13.2	-18.6	-18.0
SEP	-6.2	11.6	4	70.3	94.9	-3.0	3.5	7.5	-17.0
DCT	-2.4	9.8	19.0	51.6	72.4	-13.7	8.4	17.3	-6.8
NOV	-6.6	1.8	18.0	4.6	2.4	-24.2	9.0	7.7	4.2
DEC	1.4	18.7	53.0	14.1	9.8	21.9	15.4	26.9	-1.3
1981 JAN	-4.5	8.2	13.7	25.1	50.2	-13.7	10.7	11.5	4.7
FEB	-2.3	9.2	16.0	-8.8	-24.0	10.2	13.6	5.6	12.8
MAR	5.7	13.3	38.3	4.0	10.4	-6.4	20.7	17.6	7.4
APR		9.6	20.3	4.5	-1.4	. 8	13.0	7.4	7.6
MAY		23.6	11.6	22.1	35.6	32.4	22.0	10.7	34.7
JUN		30.9	13.5	30.2	83.2	24.5	28.3	17.6	47.8

SOURCE: TRADE OF CANADA, IMPORTS, CATALOGUE 65-007, STATISTICS CANADA.

CURRENT ACCOUNT BALANCE OF INTERNATIONAL PAYMENTS RECEIPTS MILLIONS OF DOLLARS, SEASONALLY ADJUSTED

			SEI		TS		IRANSEER	RECEIPIS		
	MERCHAN- OISE EXPORTS	TRAVEL	INTEREST AND GIVIDENOS	FREIGHT AND SHIPPING	OTHER SERVICE RECEIPTS	TOTAL	INHERI- TANCES AND MIGRANTS * FUNDS	PERSONAL & INSTITU- TIONAL REMITTANCES	ING TAX	CURRENT RECEIPTS
576	37995	1930	825	2082	2769	7606	727	278	504	4711
977	44253	2025	874	2371	3025	8295	690	331	534	5410
978	53054	2378	1208	2714	3631	9931	616	394	582	6457
979	65275	2887	1271	3469	4185	11812	799	448	754	7908
980	76170	3349	1660	3894	5185	14088	1161	507	995	9292
979 11	15343	746	267	830	1023	2866	173	107	174	1.866
111	16985	744	362	930	1063	3099	211	1.17	238	2065
1.4	17817	786	325	914	1067	3092	256	117	161	2144
980 [18487	825	343	929	1235	3332	247	118	314	2 2 4 9
I I	18039	833	470	936	1326	3565	308	118	253	2228
111	19164	840	399	994	1325	3558	287	135	226	2 33
IV	20480	851	448	1035	1299	3633	319	136	20.2	247
981 1	20 229	912	417	1006	1169	3504	345	127	235	244

SCURCE: GUARTERLY ESTIMATES OF THE CANADIAN BALANCE OF INTERNATIONAL PAYMENTS, CATALOGUE 67-001, STATISTICS CANADA.

JUN 23, 1981

TABLE 67

8:31 AM

CURRENT ACCOUNT BALANCE OF INTERNATIONAL PAYMENTS
RECEIPTS
PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

			SE	RYICE RECEIP	TS			RECEIPIS		
	MERCHAN- OLSE EXPORTS	TRAVEL	INTEREST AND OIVIDENDS	FREIGHT AND SHIPPING	OTHER SERVICE RECEIPTS	TOTAL	INHERI- TANCES AND MIGRANIS' FUNDS	PERSONAL E INSTITU- TIONAL REMITTANCES	WITHHOLD- ING TAX	TOTAL CURRENT RECEIPTS
576	13.4	6.3	-10.9	21.5	11.4	9.6				
977	16.5	4.9	5.9	13.9	9.2	9.1	9.3	7.8	8.4	12.6
978	19.9	17.4	38.2	14.5	20.0	19.7	-5.1 -10.7	19.1	6.0	14.4
979	23.0	21.4	5.2	27.8	15.3	18.9	29.7	13.7	9.0	19-4
980	16.7	16.0	30.6	12.3	23.9	19.3	45.3	13.2	29.6 32.0	17.5
79 []	1.4	22.1	- 15.B	4.4	9	4.0	8.6	.0	-3.9	1.1
111	10.7	3	35.6	12.0	3.9	8.1	22.0	9.3	36.8	10.6
IA	4.9	5.6	-10.2	-1.7	.4	2	21.3	.0	-32.4	3.1
980 1	3.8	5.0	5.5	1.6	15.7	7.8	-3.5	. 9	95.0	4.5
11	-2.4	1.0	37.0	. 8	7.4	7.0	24.7	.0	-19.4	-1.0
111	6 - 2	. 8	-15.1	6.2	1	2	-6.8	14.4	-10.7	4.5
IN	6.9	1.3	12.3	4.1	-2.0	2.1	11.1	. 7	-10.6	6.0
981 1	-1.2	7.2	-6.9	-2.8	-10.0	-3.6	8.2	-6.6	16.3	-1.3

CURRENT ACCOUNT BALANCE OF INTERNATIONAL PAYMENTS PAYMENTS MILLIONS OF DOLLARS, SEASONALLY ADJUSTED

			SE		TS.		TRANSFER	PAYMENIS		
	MERCHAN- DISE IMPORTS	TRAVEL	INTEREST AND DIVIDENDS	FREIGHT AND SHIPPING	OTHER SERVICE PAYMENTS	WITHHOLD- ING TAX	INHERI- TANCES AND MIGRANTS' FUNDS	PERSONAL E INSTITU- TIONAL REMITTANCES	OFFICIAL CONTRIBU- TIONS	CURRENT PAYMENTS
1976	36607	3121	3323	2232	4186	504	181	343	-455	5 0 9 5 2
1977	41523	3666	4532	2397	4610	534	235	364	-543	58404
978	49047	4084	5904	2583	5770	5B2	252	380	-910	69512
979	61125	3955	6512	3160	7165	754	255	411	-645	83982
980	68 360	4577	7 20 4	3526	8781	995	266	436	-680	94825
979 11	14626	979	1565	751	1757	174	65	104	-111	20132
111	15901	940	1649	848	1859	238	64	103	-186	217B8
1 V	16097	1042	1718	818	1882	161	65	104	-196	2 2 0 8 3
980 1	16855	1107	1779	845	2189	314	66	108	-181	23444
I 1	16 938	1103	1847	856	2136	253	65	108	-152	2 3 4 5 8
III	16874	1155	1858	899	2154	226	68	109	-216	2 3 5 5 9
1 V	17693	1212	1720	926	2302	202	67	111	-131	24364
1981 1	18455	1150	2069	957	2309	235	67	115	-157	25514

SOURCE: QUARTERLY ESTIMATES OF THE CANADIAN BALANCE OF INTERNATIONAL PAYMENTS, CATALOGUE 67-DO1, STATISTICS CANADIA.

JUN 23, 1981

TABLE 69

8:31 AM

CURRENT ACCOUNT BALANCE OF INTERNATIONAL PAYMENTS
PAYMENTS
PERCENTAGE CHANGES OF SEASONALLY ADJUSTED FIGURES

			SE	RVICE PAYMEN	IS.		IRANSEES	PAYMENTS		
	MERCHAN- DI SE 1MPDR TS	TRAVEL	INTEREST AND DIVIDENDS	FREIGHT AND SHIPPING	OTHER SERVICE PAYMENTS	WITHHOLD- ING TAX	INHERI- TANCES AND MIGRANTS' FUNDS	PERSONAL & INSTITU- TIDNAL REMITTANCES	OFFICIAL CONTRIBU- TIONS	CURRENT PAYMENTS
976	7.8	22 . 8	15.4	4 .D	16.5	8.4	6.5	5.5	-11.3	9+3
77	13.4	17.5	36.4	7.4	10 - I	6.0	29.8	6.1	19.3	14.6
78	18.1	11.4	30.3	7.8	25.2	9.0	7.2	4.4	67.6	19.0
979	24.6	-3.2	10.3	22.3	24.2	29.6	1.2	8 - 2	-29.1	20.8
980	11.8	15 - 7	10.6	11.6	22.6	32.0	4.3	6.1	5.4	12.9
79 [[.9	-1.5	9	1.1	5.4	-3.9	6.6	4.0	-27.0	. 8
III	8.7	-4 · D	5.4	12.9	5.8	36.8	-1.5	-1.0	67.6	8 - 2
IV	1.2	10.9	4.2	-3.5	1.2	-32.4	1 = 6	1.0	5.4	I = 4
1 08g	4.7	6.2	3+6	3.3	16.3	95.D	1.5	3.8	-7.7	6.2
II	.5		3.8	1.3	-2 + 4	-19.4	-1.5	.0	-16.0	- 1
III	4	4.7	- 6	5.0	- 8	-10.7	4 - 6	. 9	42.1	- 4
IV	4.9	4.9	-7.4	3.0	6.9	-10.6	-1.5	1.8	-39.4	3+4
981 [4.3	-5.1	20.3	3.3	.3	16.3	.0	3.6	19.8	4.

CURRENT ACCOUNT BALANCE OF INTERNATIONAL PAYMENTS BALANCES MILLIONS OF DOLLARS, SEASONALLY ADJUSTED

			SERVICE IR	ANS ACT IONS			TRANSFERS			
	MERCHAN- DISE TRADE	TRAVEL	INTEREST ANC DIVIDENOS	FREIGHT AND SHIPPING	TOTAL	INHERT- TANCES AND MIGRANTS* FUNDS	PERSONAL & INSTITU- TIONAL REMITTANCES	TOTAL	GOODS AND SERVICES	TOTAL CURRENT ACCOUNT
					-5760		-65	530	-4372	
1976	1388	-1191 -1641	-249B -3658	-150 -26	-7444	546 455	-33	413	-4714	- 3842 - 4301
978	4007	-1706	-4696	131	-8992	364	14	50	-4985	- 4935
979		-1068		309	-9734	544	37	690	-5584	-4894
	4150		-5241		-10995		71			
1980	7810	-1228	-5544	368	-10995	895	/ L	1281	-3185	-1904
1979 11	71.7	-233	-129B	79	-2360	108	3	174	-1643	-1469
111	1084	-19e	-1287	8.2	-2435	147	1.4	213	-1351	-1138
LV	1720	-256	-1393	96	-2529	191	1.3	169	-809	-640
1980 I	1632	-282	-1436	84	-2902	181	10	324	-1270	-946
11	1101	-270	-1377	80	-2630	243	1.0	354	-1529	-1175
111	2290	-315	-1459	95	-2734	219	26	255	- 49 49 49	-189
IV	2787	-361	-1272	109	-2729	252	2.5	348	58	40.6
1981 1	1 774	-238	-1652	49	-3216	278	12	368	-1442	-1074

Financial Markets

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MONETARY AGGREGATES

Min Man had note My Mill Ada Mill 1980			ASONALLY ADJ	GE CHANGES		SEASONALLY AQUUSTED HUNTHLY PERCENTAGE CHANGES HIGH					
	HIGH POWERED MONEY (1)	M1	M18 (3)	M 2 (4)	M3 (5)	POWERED MONEY (1)	M1 (2)	M18 (3)	M2 (41	M3 (5.)	
									12.4		
576	11.5	8 - 0	6.2	12.6	18.4	11.4	8.1	6 - 2	12.6	18.	
977	10.2	8 . 4	7.2	14.0	15.8	10.3	8.4	7.2	14.0		
978	12+1	10.2	8.9	10.7	13.7	12-1	10.1	8.8	10.7	13.	
979	10.4	7 = 0	5.0	15.8	19.3	10.4	7.2	5-0	15.8		
980	7.7	6.4	4.5	18.1	1.4 - 4	7. 6	6.4	4.5	18.1	14.	
979 111	10.5	8.1	€.2	16.6	20.1	2.2	2.3	1.8	4 . 6	4	
1.4	8.2	4.7	2.8	17.5	18.5	1.1	Z	7	4.7	3.	
1 089	6.7	7.6	4.9	19.6	17.6	. 4	2.2	1 + 3	5.1	4	
11	6.9	3.7	1.7	19.0	16.0	3.0	4	6	3.4	2.	
111	7.4	4.7	2.7	17.5	13.5	2.7	3.3	2.8	3.3	2.	
1 V	9.7	9.7	8.7	16.5	10.9	3.1	4.2	4.9	3.8	1.	
981 1	10.3	6.5	6-2	13.5	11.2	1.6	3	7	2.4	4	
11	10.00	9.1	7.8	13.8	8 - 4		1.6	.7	3.7	*** ***	
980 JUN	7.7	1.0	4	17.8	15.1	1.0	-1 -4	-1-2	. 4	1.	
JUL	6.7	4.4	2.1	18.2	15.7	. 6	3.0	2.4	1.7	2 .	
AUG	7.9	4.2	2.1	17.3	13.0	1.0	1.6	1.4	1.0		
SEP	7.5	5.6	3.9	17.1	11.9	1.0	1.2	1.4	1.2		
DCT	7.9	8 . 2	6.8	17.2	11.8	. 7	1.6	1.8	1 4	1.	
NDV	9.8	10.2	9.2	16.4	10.3	1.4	2.4	2.4	1.3		
DEC	11.2	10.7	10.2	16.0	10.6	1.5	9	. 1	1.0	1.	
981 JAN	9.7	6.3	6.4	13.9	11.7	-1.0	-1.3	-1.8	. 0	3.	
FEB	10.9	6.1	6.1	13.4	12.1	1.9	. 4	.0	1.3	2.	
MAR	10.4	7.1	6.2	13.4	9.9	2	1.5	- 8	1.5	-2.	
APR	8.8	9.7	8.5	13.9	9.5	5	1.8	1.4	1.7		
MAY	10.1	9.4	8.3	13.7	7.3	2.1	7	5	. 5	- 1 -	
JUN		8 - 1	6.6	13.9	8.5		-2.7	-2-8	. 6	2.	

SDURCE: BANK OF CANADA REVIEW.

(1) NOTES IN CIRCULATION, COINS OUTSIDE BANKS AND CHARTERED BANK DEPOSITS WITH THE BANK OF CANADA.

(21 CURRENCY AND DEMAND DEPOSITS.

131 CURRENCY AND ALL CHEQUABLE DEPOSITS.

(4) CURRENCY AND ALL CHEQUABLE, NOTICE AND PERSONAL TERM DEPOSITS.

(5) CURRENCY AND TOTAL PRIVATELY—HELD CHARTERED BANK DEPOSITS.

JUL 29, 1981

TABLE 72

10:55 AM

FOREIGN EXCHANGE AND MONEY MARKET INDICATORS SEASONALLY ADJUSTED MILLIONS OF DOLLARS

	HOLDING	CHANGE IN	CANADA			CH	ARTERED BANK	S		
	OFFICIAL	GCVERNMENT	ALL	RATIO OF						
	INTER- NATIONAL	OF CANADA	GOVERNMENT DF CANADA	ACTUAL TO REQUIRED CASH	CALL LOAN RATE	ASSETS	L IQUID ASSETS	LOANS	ORDINARY PERSONAL LOANS	BUSINESS
	[IN \$ U.S.I			RESERVES	[1]	411	(1)	[1]	(21	(21
976	518	4	577	1.008	8.94	79234	13898	52420	16171	28737
977	-1236	333	1840	1.007	7.35	90975	15751	58534	18706	31984
978	-12.30	1071	1699	1-008	8.11	106154	16925	65607	21634	35180
979	-679	751	1628	1.008	11.23	125031	17518	81548	25148	45838
980	1 43	1012	2242	1.007	12.13	139349	17392	95881	28839	5 66 30
979 111	332	166	986	1-008	10.61	121643	17606	77778	24651	4 2 736
V.1	-624	615	530	1.010	12.75	125031	17518	81540	25148	45838
980 [-218	222	750	1.000	12.67	129416	17526	85005	26123	4 7682
11	638	-101	-171	1.005	13.54	134340	17232	90389	26392	5 1806
111	-357	38.4	818	1.009	9.87	135472	18597	90217	27282	5 1374
L A	80	588	845	1.007	12.45	139349	17392	95881	28839	56630
981 1	-314	-1307	-694	1.007	16.78	147940	19027	103128	29940	60687
1.1	-661				17.55	152901	18571	109200		
980 JUN	86	697	1077	1.007	11.37	134340	17232	90389	26392	51808
JUL	-2 8B	442	663	1.010	10.20	135264	18197	90192	26562	51112
AUG	251	269	489	1.007	9.74	135459	19003	89758	26885	50442
SEP	-320	-327	- 333	1.009	9.66	135472	18597	90217	27282	51374
DCT	-271	-351	-182	1.008	10.70	136908	18929	91366	27774	5 2 2 4 0
NOV	-210	67	57	1.007	11.05	137322	18256	92869	28394	52001
OEC	561	872	971	1.006	15.61	139349	17392	95881	28839	5 66 30
1981 JAN	-594	-915	-920	1.005	16.93	145026	17696	101566	29305	5 9 6 6 8
FEB	- 95	-264	-112	1.012	16.58	147770	18543	103593	29611	58463
MAR	374	-128	339	1.005	16.83	147940	19027	103128	29940	6 0 6 8 7
APR	-551	395	3 2 6	1.004	16.79	150225	18594	106079	30229	60744
MAY	14	-98	38	1.008	17.17	148981	18620	105264	31032	60019
JUN	-124				18.69	152901	18571	109200		

SOURCE: BANK OF CANADA REVIEW.

II) AVERAGE OF WEONESDAYS.

I21 MONTH END.

NET NEW SECURITY ISSUES PAYABLE IN CANADIAN AND FOREIGN CURRENCIES MILLIONS OF CANADIAN DOLLARS NOT SEASONALLY ADJUSTED

	GDV	ERNMENT OF CAN	DA			COBPOR		OTHER	
	BONDS	TREASURY 81LLS	TOTAL	PROVINCIAL GEVERNMENTS	MUNIC IPAL GOVERNMENTS	BONDS	PREFERRED AND COMMON STOCKS	INSTITU- TIONS AND FOREIGN DEBTORS	TOTAL
1976	2587	1645	4232	9254	1 239	3964	1276	34	20000
1977	5537	2470	8007	7454	1202	5020	3143	62	24885
1978	7670	2820	10490	7113	636	4543	6919	3	2970
1979	6159	2125	8284	6030	587	2924	4322	47	22194
1980	5913	5 4 7 5	11338	8495	446	41 48	4590	236	29304
1979 11	392	475	867	2540	111	765	1382	l l	5666
111	1439	525	1964	242	96	1150	1319	9	4780
1 V	2093	725	2818	1535	221	-50	958	22	5504
1980 I	1 2 3 3	1065	2298	1986	62	1006	745	6	6102
1.1	-78	2300	2222	3552	64	1170	1403	21	8432
111	1571	1160	2731	1057	195	1100	915	167	6165
IV	3187	950	4137	1900	125	872	1527	42	8605
1981 1	714	1035	1749	2119	-60	1346	1471	83	6708

SOURCE: BANK OF CANADA REVIEW.

JUL 29, 1981

TABLE 74

10:55 AM

INTEREST RATES
MONTH-END
NOT SEASONALLY ADJUSTED

	BANK		GOVERNMEN	T OF CANADA	SECURITIES		MCLEDD, YOUNG WEIR AVERAGES			90 0AY
		3-MCNTH 8ILLS	I-3 YEAR BONDS	3-5 YEAR BCNDS	5-10 YEAR 80NDS	10+ YEAR BONDS	INCIALS	10 MUNI- CIPALS	10 INDUS- TRIALS	FINANCE COMP ANY RATE
976	9.29	8.87	8-11	8.31	8.72	9.18	10.11	10.40	10.40	
977	7.71	7, 33	7.33	7.79	8.13	8.70	9.53	10.40	10-48	9 - 1
978	8.98	8.68	8.74	9.00	9.08	9.27	9.88	9.71	9.71	7.4
979	12.10	11.69	10.75	10.42	10.16	10-21	10.74	10.06	10.02	8.8
980	12.89	12.79	12.44	12.32	12.29	12.48	13.02		10.88	12 - 0
		11.000	15.044	15.35	16067	12:40	13.02	13.35	13.24	13.1
979 111	11.92	11.44	10.72	10-44	10.03	10.12	10.68	10.86	10.82	11.8
īV	14.00	13.63	12.49	11.68	11.24	11-14	11.68	11.97	11.92	14.1
980 [14-26	14.10	13.56	13.17	12.92	12.83	13.25	13.48	13.35	14.3
11	12.72	12.37	11.23	11.02	11.24	11.57	12.10	12.49	12.43	12.9
TII	10.55	10.50	11.93	12.19	12.17	12.57	13.23	13.49	13.43	10 - 7
ΙV	14.03	14.21	13.05	12.89	12.65	12.97	13.48	13.93	13.76	14.5
981 I	16.91	16-71	13.59	13.44	13.25	13.27	14.00	14.39	14.20	17.1
13	18.18	16.20	16-06	15.44	15.06	15.02	15.65	16.21	15.97	18.5
980 JUN	10.67	10.38	10.48	10.48	10.74	11.29	11.76	12-04	12.15	11.50
JUL	10.18	10.06	11.11	11.48	11,69	12.32	13.16	13.13	13.19	10.6
AUG	10.45	10.49	11.98	12.23	12.11	12.40	13.13	13.46	13.35	10.6
SEP	11.02	10.95	12-69	12.86	12.70	12.98	13.41	13.87	13.74	10.90
BCT	11.76	11.91	13.11	13.10	12.94	13.22	13.69	14.01	13,95	12.3
NOV	13.06	13.70	13.08	13.11	12.98	13.01	13.57	13.98	13.72	13.50
O EC	17.26	17.01	12.95	12.47	12.63	12.67	13.19	13.81	13.62	17 - 7
981 JAN	17.00	16.86	13.06	13.02	12.83	12.96	13.62	14.04	13.84	17.25
FE8	17.14	16.83	13.66	13.48	13.32	13.38	14.20	14.48	14.34	17.1
MAR	16.59	16.44	14.04	13.83	13-61	13.48	14.18	14.65	14.41	17.00
APR	17-40	17.35	15.78	15.30	14.84	15.07	15.79	16-16	16.03	17.50
MAY	18.06	18.43	16.22	15.51	15.09	14.96	15.53	16.10	15.94	19.0
JUN	19.07	18-81	16.19	15.52	15.24	15.03	15.63	16.36	15.93	19.20

SOURCE: BANK OF CANADA REVIEW.

EXCHANGE RATES CANADIAN DOLLARS PER UNIT OF OTHER CURRENCIES NOT SEASONALLY ADJUSTED

	U.S. DOLLAR	BRITISH POUND	FR ENCH FRANC	G ER MAN MARK	SWI SS FRANC	JAPANESE YEN (THOUSANDI	INDEX OF GROUP OF TEN COUNTRIE:
						e dies also was dige valle sittle spirit gegennemen von spir spirit spirit von von von som das ver	_ * * - * * - * * - * * * * * * * * * *
1976	. 986	1.781	. ZD 7	.392	.395	3.327	97.6
1977	1.063	1.857	.217	.459	. 445	3.982	105.9
1578	1.141	2.191	.254	.570	. 644	5-484	117.0
1979	1.171	2 - 486	.276	-64D	.705	5.369	121.4
1980	1.169	2.720	.277	.644	.698	5.185	121.8
1979 11	1.158	2.411	.265	.611	.676	5.322	119.6
111	1.166	2.604	-276	.643	.712	5.331	121.4
1 V	1.175	2.537	.284	-666	.724	4.932	121.0
1 089	1.164	2.623	-281	.657	. 701	4.785	120.7
1.1	1.170	2.674	.278	-647	.696	5.059	121.6
111	1.159	2.760	.281	.653	.710	5.273	121.3
1 V	1.184	2.825	+26B	.620	. 687	5.624	123.6
1981 1	1.194	2.757	.246	.573	.630	5.810	123.5
1980 MAY	1.173	2.706	.281	.65b	.706	5.147	122.2
JUN	1.152	2.690	. 280	.652	.705	5.286	120.5
JUL	1-152	2.734	= 284	.659	. 71.7	5.211	120.7
AUG	1.159	2.748	-279	.647	.702	5.176	121.1
SEP	1.165	2.797	.280	-651	. 711	5.431	122.1
OCT	1.169	2.826	.275	-635	.704	5.589	122.5
NOV	1.186	2.842	.267	.618	-687	5.567	123.7
DEC	1.197	2.808	.262	.607	-671	5.718	124.5
1981 JAN	1-191	2.862	-257	.593	.655	5.894	124.2
FEB	1.199	2.750	.241	. 559	-6lö	5.830	123.8
叶 燕 尺	1.191	2.660	.24C	.565	-620	5.706	122.7
APR	1.191	2.592	-233	-551	+604	5.541	121.9
HAY	1.201	2.507	.219	.524	.582	5.449	121.9

SOURCE: BANK OF CANADA REVIEW, ECONOMIC REVIEW, DEPARTMENT OF FINANCE.

(1) GEOMETRICALLY WEIGHTED BY 1971 BILATERAL SHARES OF TRADE. THE GROUP OF TEN COUNTRIES COMPRISE BELGIUM, CANADA FRANCE, GERMANY, ITALY, JAPAN, THE NETHERLANDS, SWEDEN, THE UNITED KINGOUM, THE UNITED STATES AND SWITZERLAND.

JUL 29, 1981

TABLE 76

10:55 AM

CAPITAL ACCOUNT BALANCE OF INTERNATIONAL PAYMENTS LONG-TERM CAPITAL FLOWS MILLIONS OF DOLLARS, NCT SEASONALLY ADJUSTED

		DIRECT 1	NVESIMENT						
		IN CANADA	ABROAD	CANADIAN STOCKS	CANADIAN BONDS	NEW ISSUES OF CANADIAN BONDS	RETIREMENTS OF CANADIAN BUNDS	CANADIAN BCNDS	EXPORT CREDITS
1976		-300	-590	-52	559	8948	- 880	8627	-174
1977		475	-740	-105	243	5876	-899	5220	- 54 7
1978		85	-2010	-269	35	6395	-1217	5213	-80.8
1979		675	-1945	513	476	5112	-1923	3665	- 78 0
1980		535	-2675	1464	1071	4897	-1954	4014	-1106
979	1.1	-5	-615	-46	236	11 02	-492	846	-238
	111	50	-405	538	125	1335	-513	947	-181
	14	765	-930	360	32	531	-536	27	- 25 9
1980	1	220	-465	658	86	1152	-407	831	-161
	1.1	265	-700	435	176	1446	-339	1283	-42.2
	III	315	-485	558	316	1035	-654	697	- 29 2
	1 V	-265	-1025	-187	493	1264	- 554	1203	- 25 1
1981	1	190	-1135	-403	280	1879	-534	1625	-56

CAPITAL ACCOUNT BALANCE OF INTERNATIONAL PAYMENTS LONG-TERM CAPITAL FLOWS CONTINUED MILLIONS OF DOLLARS, NOT SEASONALLY ADJUSTED

	FOR	FOREIGN SECURITIES			LOANS AND SUBSCRIPTIONS			TOTAL
	TRADE IN OUTSTANDING SECURITIES	NEW	RETEREMENTS	TO NATIONAL GOVERNMENTS	TO INTEA- NATIONAL AGENCIES	REPAY MENTS	LONG-TERM CAPITAL	L DNG-TERM CAP IT AL
976	63	-43	59	-222	-213	18	750	7923
977	166	-41	.96	-201	-339	36	245	4 26 5
978	29	-25	21	-261	-248	262	1373	3362
979	-290	-312	46	-232	-322	33	1787	2838
980	45	-194	20	-238	-279	36	-248	1.37.4
979 []	-68	-6	6	-67	-16	0	486	277
111	-93	-7	4	-46	0	1	7	81 5
IV	-21	-293	31	-42	-256	28	247	- 343
980 I	39	~64	5	-97	- B	5	-47	93 6
11	166	-5	5	-64	-9	1	191	1146
111	40	-70	4	-40	0	0	-280	44 7
IV	- 200	-55	6	-37	-262	30	-112	-1155
981 1	-310	-16	6	-123	-22	6	-201	-439

SOURCE: QUARTERLY ESTIMATES OF THE CANADIAN BALANCE OF INTERNATIONAL PAYMENTS, CATALOGUE 67-001, STATISTICS CANADA.

JUL 29, 1981

TABLE 78

10:55 AM

CAPITAL ACCOUNT BALANCE OF INTERNATIONAL PAYMENTS
SHORT-TERM CAPITAL FLOWS
MILLIONS OF DOLLARS, NOT SEASONALLY ADJUSTED

			NCN=	RESIDENT_HOLDING	S_DE1		
	CANADIAN DOLLAR DEPOSITS	GOVERNMENT DEMAND LIABILITIES	TREASURY BILLS	FINANCE COMPANY PAPER	OTHER FINANCE COMPANY OBLIGATIONS	COMMERCIAL PAPER	OTHER PAPER
976	160	7	440	20	47	301	213
577	230	172	242	42	-55	-65	243
978	37	55	-53	128	- 15	-190	144
979	524	217	-183	-15	-25	142	462
980	-63	171	525	-193	70	-54	752
979 11	311	-38	60	71	-38	-30	122
111	144	-10	22	-388	24	28	-162
IV	131	245	-442	301	7	36	-56
980 [-110	-16	165	278	58	176	513
I I	32	-19	21.2	-280	27	-56	513
111	73	-25	240	-52	-36	-48	-532
IV	- 5 8	231	-92	-139	21	-126	258
981 I	402	-8	42	7 4	29	92	556

CAPITAL ACCOUNT BALANCE OF INTERNATIONAL PAYMENTS SHORT-TERM CAPITAL FLOWS CONTINUED MILLIONS OF DOLLARS, NOT SEASUNALLY ADJUSTED

	RESIDENT FOREIGN	URRENCY HOLDINGS				MOVEMENTS
	CHARTERED BANKS® NET POSITION	NONBANK HOLD I AGS	ALL CTHER TRAN- SACTIONS	TOTAL SHORT-TERM CAPITAL	NE T CAPITAL MOVEMENT	OF OFFICIAL INTER- NATIONAL RESERVES
976	-941	-346	198	99	8022	522
\$77	1384	-656	-887	650	4915	-1421
578	2771	-566	-1159	1152	4514	-185
979	4105	136	2483	7 84 6	10684	-858
980	1406	-528	-910	1176	2550	-543
579 11	1279	-96	236	1877	2154	-1440
LIL	-124	163	320	1.7	832	307
[V	2031	-400	1250	3103	2760	-754
980 [- 706	-129	-570	-341	595	-425
1.1	96	-626	835	734	1880	3.30
111	-254	274	-135	-495	-48	-5 32
IV	2270	-47	-1040	1278	123	84
981 1	5912	-1329	956	6726	6287	-314



Canada