##  <br> Cingeli Costida

oravyricula CANADA uTATETICS
CANABA
nionet woske

May 31, 1985

## Construction

Construction activity for 1983 and 1984 amounted to $\$ 55,947.8$ million and $\$ 56,130.1$ million respectively. These expenditures are expected to increase to $\$ 58.962 .2$ million in 1985. The construction program anticipated for 1985 exceeds 1984 by $\$ 2.832 .0$ million or $5.0 \%$ which compares with a slight increase of 0.3\% realized in 1984. In constant dollars, 1984 showed a decrease of $\$ 275$ million or $1.4 \%$

The analysis of the total value of work to be pul in place in 1985 by the various industries reveals some significant variations over 1984 Forestry shows the largest percentage increase ( $16.1 \%$ ), followed by mining ( $13.4 \%$ ) and finance ( $11.7 \%$ ). Small decreases are axpected to occur in utilifies ( $-2.8 \%$ ), trade $(-26 \%)$ and agriculture and fishing ( $-1.9 \%$ ).
Expenditures in most of the provinces are eapacted to increase in 1985 with notable acherces of 12.0 in Alberta and $11.9 \%$ in Saskatchewan. However, in contrast to these, the provinces of New Brunswick and British Columbia (including the Yukon and Northwest Territories) reflect decreases of $2.0 \%$ and $2.6 \%$ respectively, during 1985 .

In 1985, new construction is estimated to be up $4.9 \%$ white the repair portion shows an increase of $5.8 \%$. The proportion of the complete program 10 be performed under contract during 1985 will be $64.7 \%$. The value of engineering type construction al (continued on page 2, col. 1)

## Employment and Earnings

The preliminary esturnates of employment for the: Canada industrial aggregate increased by $0.8 \%$ from February to March 1985. All industry divisions contributed to the increase except forestry and public administration which decreased. All provinces and territories increased, with the exception of Newloundland which decreased.

Average weekly earnings, at the Canada industrial aggregate level. showed a small increase $(0.4 \%$ ) rising from $\$ 412.67$ in Februsy; in \$414.20 in March. All industry divisfons increased except forestry, mining. inanct. insurance and real estate. All prolinces egistered increases with the exception of Alberta and the Northwest Territories which clecreased.

[^0]
## LATEST MONTHLY STATISTICS

## EMPLOYMENT, INCOME

Average Weekly Earnings (\$)
Labour Income (\$ million)
Persons with Jobs (million)
Unemplayed.
INVENTORIES

PRICES

$\begin{array}{ll}\text { Raw Materials Price Index ( } 1977=100 \text { ) . . . . . . . . . . . . . . . . Mar Mar Mar . Mar . . . . . . . . . . . . . Mar } & 222.9 \\ \text { Excl. coal. crude oil, nat gas . . . . } & 158.2\end{array}$
$\begin{array}{ll}\text { Excl. coal. crude oil, nat gas ...................... Mar } & 158.2 \\ \text { Industry Selling Price Index }(1971=100) & \text {.......... Mar. } \\ 317.5\end{array}$
CONSTRUCTION
Building Permits (\$ million) Feb 7791
ENERGY
Coal Production (thousand tonnes)
s)

Mar.
Electricity Generation (terawatt hours)
Dec. 5008
40.9
$\begin{array}{ll}\text { Natural Gas Production (mullion cubic melres) ....... Dec. } & 9772 \\ \text { Petraleum Retining (mullion cubic metres) . . . . . . . Dec } & 7.7\end{array}$

## FOREIGN TRADE

Exports - Balance *: Payments Basis (\$ million).
Mar. Imports - Balance: ul Paymenls Basis (\$ million). Mar.
10.511

8,447
Railway Carloadings (million tonnes) . . . . . . . . . . . . . Mar.
20.1

Steel ungois - thousand tonnes)
Mar.

## SALES

Department Store Sales (\$ million) Manufacturers' Shipments (\$ million) Feb 6471 New Molor Vehicle Sales (\$ million) . . . . . . . . . . . . . . . . . . . Mar. $\begin{array}{ll}\text { Nar. } & 20.155 .4 \\ 1.741 .4\end{array}$ Retall Sales (\$ million)

Statistics are in current dollars and are not seasonally adjusted.

- new this woek.

Average Weekly Earnings in Canadian Industry


Source: Statietics Canada, Employment, Earnings and Hours (72-002)

* Piuliminary Estimates


## ...Construction

$44.7 \%$ of the total expected for 1985 is up 6.4\% over 1984 and the-bulding activity portion ( $55.3 \%$ ) is up $4.0 \%$ over the year before. The strength (in dollars) in the engineering group of structures is primarily due to projects classified under gas and oil facilities and road. highway and airport runways. As hoted above, building construction will probably rise by $40 \%$ with the largest dollar increase in residential buildings and commercial type buildings such as theatres and recreational buildings, stores, office buildings and garages

Order Construction in Canada. 1983-1985 (64-201. \$35), or contact Margaret Hartlay (613-990-9812). Capital Expenditures Section, Science, Technology and Capital Stock Division.

## Renal Failure

According to the Canadian Renal Failure Register, a total of 7,243 patients with chronic renal failure were under care of Canadian renal failure centres at year-end 1984. Compared with 1981, the first year of the new Register, this represents a growth of $22 \%$ in the rate (per million population) of all patients under care.

In the four-year period, the largest increase, $35 \%$, occurred in the rate of patients treated by peritoneal dialysis. In contrast, patients treated by haemodialysis increased by only $9 \%$.

In the same period, there was an encouraging growth in the rate of patients alive with a functioning transplant ( $29 \%$ ) and in transplant operations performed ( $32 \%$ ).

Contact Anna Malhotra (613-990-8553), Health Division.

## Union Wage Rate

The Canada total Union Wage Rate Index for construction trades (including supplements) registered no change between March and April 1985, remaining al a level of 127.7

On a year-over-year basis, the Canada total index rose $0.4 \%$. City indexes in Quebec and the Western Provinces showed no change, while Ontario and New Brunswick reported marginal increases (less than one percent). Only in Halifax did wage rates increase sharply ( $10.3 \%$ ). Conversely, the index for St. John's, Newfoundland posted a decrease ( $-5.2 \%$ )

Order Construction Price Statistics (62-007, $\$ 15 / \$ 60$ ), or contact Prices Division (613-990-9601).

## Steel Ingots

Preliminary estimates indicate that Canadian steel ingot production for the week ending May 25, 1985 totalled 277379 tonnes, a decrease of $3.4 \%$ from the preceding week's total of 287064 tonnes and down $6.3 \%$ from the year-earlier level of 295893 tonnes.

Contact Gerry W. Barrett (613-990-9826), Industry Division.

## Building Construction Activity

The leading indicator of construction activity in Canada $(1981=100)$ dropped $0.6 \%$ in January 1985, to 71.4 from 71.8 in December 1984. The reireat of the index was caused by the persistent weakness of intentions recorded for several months in the residential sector.

The downward trend of the residential index started last July, and continued on in January 1985. The filtered index of residential construction slipped $0.7 \%$ to 73.5 from the previous month. Weak intentions recorded in both the single and multiple dwelling sector explain the January decrease of the index. On a regional basis, the trend-cycle of residential building permits increased only in the Atlantic provinces. The situation levelled off in Quebec while decreases were recorded in the other regions.

The filtered index of non-residential construction was unchanged (69.5) in January. maintained by the strength of the industrial $(+3.1 \%)$ sector. Therefore intentions in the commercial ( $-2.1 \%$ ) and governmental $(-2.4 \%)$ sectors continued to decrease. The trend-cycle of non-residential permits registered a stable situation in all regions. except in the Atlantic provinces where a slight decrease occurred.

Order the January 1985 issue of Building Permits (64-001, \$20/\$200), or contact Lizette Gervais-Simard (613-990-9689). Science, Technology and Capital Stock Division.

> Published by the Communicalions Division. Statislics Canada
> Senior Edilor Vicki Crompronnols-icis की
> Edtor Lyne Bélanger-Pare
> (613-993-6971). AH Coats हैuldive Tunney 5 Paslure Ollawa kidi DTE
> Catalogue 11-002E Price Canada $\$ 27: 53$ year other countries $\$ 3330$ a year To subscribe send money order or cheque payable to the Receiver General for Canada to Publication Sales and Services. Stailislics Canada. Ollawa KIA OT6
> Published under the authorty ol the Minister ol Supply and Services Canada Stalislics Canada should be credited when reprodus

## Mineral Wool

During April 1985, manufacturers shipped 4204472 square metres of mineral wool (all R factors) in batts, down 27.6\% from the 5807024 square metres shipped in the same period last year.
Order the April 1985 issue of Mineral Wool Including Fibrous Glass Insulation (44-004. $\$ 4 / \$ 40$ ) or contact S.M. Boyer (613-9909835), Industry Division.

## Crude Petroleum and Natural Gas

During February 1985. production of cruce oil and equivalent hydrocarbons amounted to 6997.5 thousand cubic metres. dowm $0.1 \%$ from the previous year. Exports were up $56.4 \%$ to 2203.9 thousand cuble metres, and imports fell $48.0 \%$ to 6878 thousand cubic metres. Canadian refinery receipts of crude oil totalled 54985 thousand cubic metres. down $19.0 \%$ from the previous year.

During the same month, net withdrawals of natural gas rose $20.9 \%$ to 9250.8 million cubic metres. Marketable production of natural gas after treatment at processing plants amounted to 7517.9 million cubic metres, up $24.2 \%$, while net withdrawats of natural gas liquids (propane, butanes and ethane), reached 1235.1 thousand cubic metres, up $7.3 \%$ from the previous year. Exports of natural gas amounted to 2668.9 million cubic metres, up $52.5 \%$, and sales in Canada rose $16.4 \%$ from last year to 5883.8 million cubic metres.

Order the February 1985 issue of Crude Petroleum and Natural Gas Production (26-006, $\$ 8 / \$ 80$ ), or contaci Gerard O'Connor (613-990-9823), Energy Section. Industry Division.

## Major Appliances

According to the new survey on mejor appliances, Canadian firms procuosd 191.886 units during April 1985, of which 156.297 units were sold domestically during the same period.

Compared to the previous month, this represents a less than $1 \%$ increase in domestic sales, while their production increased 1.2\% over the 189,429 units produced during March 1985.

Order the April 1985 issue of Production. Sales and Siocks of Major Appliances (43-010, $\$ 4 / \$ 40$ ). or contact Louis Boucher (613-9909835), Industry Division.

## Livestock and Animal Products Statistics

This report covers livestock and animal products in Canada. Basic data pertaining to numbers, prices and value of livestock and the production of animal products are included in this report.

Order the 1984 issue of Livestock and Animal Producis (23-203, or contact B.E. Rosien (613-990-8714). Agriculture/Nalural Resources Division.

## Stocks of Frozen Meat

Total frozen meat in cold storage at the opening of the first day of May. amounted ip 39659 tonnos as compared with 34 s09 tormes lastmonih and $38570:$ onnes a yeer ago

O ofertu May lssue of Biochs ci Frotant iveal Producis (32-012, $\$ 2.75 / \$ 27.50$ ), or contact P.L. Beersfecher (613-990-8714), Agricutture/Natural Resources Division.

## Industrial Corporations

## Seasonally Adjusted

Acc:ording to first quarter 1985 preliminary survey results, seasonally adjusted pre-tax protits of industrial corporations remained unchanged from the previous quarter's mocord level of $\$ 10.2$ billion. The current leveling of profits follows 10 conseculive quarters of growth, although the quarterly increases had been moderating throughout 1984

The current quarter's tempered results stem largely from a lack of growth in sales, which remained at $\$ 176.2$ billion. In addition, profits would have declined had it not been for a reduction in interest expense of $\$ 0.4$ billion to $\$ 5.6$ billion. On an industry basis, 26 of the 47 industries posted declines in seasonally adjusted pre-tax profits most notably Primary Metals and Electrical Products. The Distillery and Mineral Fuels industries registered the largest increases of the 19 industries showing profit growth, while two industries remained unchanged.

The operating margin, relating operating income 10 sales, has remained basically constant around $4.0 \%$ over the past four quarters. The interest coverage ratio, which measures the ability of corporations to meet interest charges out of current profits. improved to 2.84 times in first quarter 1985 from the 2.70 registered last quarter.

## Unadjusted

On a year-over-year basis, unadjusted for seasonal variation, pre-tax corporate protit ruse $10.5 \%$ to a level of $\$ 9.9$ billion in the If: quarter 1985. This is the ninth consecutive yearly increase in pre-tax profits, al!nough the magnitude of the growth rale nas been steadily declining over the past six quarters:

Year-over-year sales rose $6.1 \%$ to currently stand at $\$ 171.7$ billion.

Order industrial Corporations Financial Slalistics (61-003). or contact Bill Potter or Gail Campbell (613-990-9843), Industrial Organization and Finance Division.

## Sawmills East of the Rockies

Production of lumber in sawmills east of the Rockies increased in March 1985 to 799.321.000 feet board measure (1886 187 cubic metres) from 764.866 .000 leet board measure ( 1804883 cubic metres), after revisions, in March 1984.

Slocks on hand at the end of March 1985 totalled 1,181,893,000 feet board measure (2788957 cubic metres).

Order the March 1985 issue of Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (32-002, \$8/\$80), or conlact Patrick E. Martin (613-990-9826). Industry Division.

## Asphalt Roofing

Shipments of asphatt shingles totalled 2372938 metric bundles in April 1985, a decrease of $7.3 \%$ compared to the yeardirtier total of 2559496 metric bundles.

Order the April 1985 issue of Asphalt Rooting (45-001. $\$ 4 / \$ 40$ ) or contact Gerry W. Barrett (613-990-9826). Industry Division.

## Corporation Profits Industrial Corporations Sector



## Wholesale Trade

## Sales

Wholesale merchants' sales increased significantly in March 1985, resulting in a 13.0\% advance over the same period last year. Revised sales for February 1985 were up a modest $4.1 \%$ from the February 1984 level.
In March 1985, all major trade groups, with the exception of lumber and building materials $(-6.8 \%)$, registered increased sales from a year earlier. The most notable gains were reported by the following major trade groups: other machinery, equipment and supplies $(+23.8 \%)$; molor vehicles and accessories $(+21.8 \%)$; and metals, hardware, plumbing and heating equipment $(+16.9 \%)$. All regions posted sales increases from a year earlier. ranging from 17.4\% in the Atlantic provinces to $10.5 \%$ in Quebec.

Cumulative sales by wholesale merchants for the first three months of 1985 were up a robust $9.3 \%$ over the JanuaryMarch 1984 period. Exceptional gainswere reported by wholesalers of other machinery, equipment and supplies ( $+19.0 \%$ ): and metals, hardware, plumbing and heating equipment ( $+18.5 \%$ ).

## Inventories

Wholesale inventories in March 1985 increased by $7.0 \%$ from the corresponding period in 1984, the same rate as in February 1985.

The ratio of inventories to sales at the end of March 1985 was 1.63:1. down significantly from 1.72:1 a year earlier
Order the March 1985 issue of Wholesale Trade (63-008, $\$ 5 / \$ 50$ ), or contact the Wholesale Trade Section (613-990-9679), Industry Division.

## Corrugated Box and Wrappers

Canadian manutacturers shipped 166036 thousand square melres of corrugated boxes and wrappers in April 1985, an increase of $12.5 \%$ compared to 147574 thousand square metres the previous year.

## International Travel

Preliminary estimates for the first three months of 1985 show that this country had an international travel account deficit of $\$ 1,445$ million. up from the $\$ 1,355$ million deficit recorded in the first quarter of 1984. Receipts from international travel amounted to $\$ 519$ million, up $7.9 \%$ from the first quanter of 1984. while payments by Canadians travelling abroad increased by 7.0\% to \$1,964 million.

Final estimates for 1984 show that Canada earned $\$ 4,416$ million from international travel, up $15.0 \%$ from 1983. During the same period, Canadians travelling abroad increased their payments by $8.2 \%$ to $\$ 6.542$ million, leaving the international travel account a deficit of $\$ 2.126$ million.

Order the January-March issue of Travel Between Canada and Other Countries (66-001, $\$ 35 / \$ 140$ ) or confact Paul L. Paradis (613-990-8932) International Travel Section.

## Light Bulbs and Tubes

Canadian light bulbs and tube manufacturers sold 19.661.037 units during April 1985, a decrease of $108 \%$ over the $22,065,490$ units sold during the previous month.

This represented $\$ 20,750,363$ worth of sales to Canadian manulaclurers in April 1985. a decrease of $118 \%$ over March 1985. Compared to last year, the April 1985 sales of light bulks and lubes increased $1.9 \%$ over the $\$ 20348,891$ of April 1984.

Order the Aprit 1985 issue of Electric Lamps (light bulbs and tubes). (43-009, \$4/\$40), or contact Louis Boucher (613-990-9835), Industry Division.

January to April 1985 domestic shipments totalled 645 926 thousand square metres compared io 619046 thousand square melres in 1984, an increase of $4.3 \%$.

Order the April 1985 issue of Shipments ot Corrugated Boxes and Wrappers 136 004 \$4/\$40), or contact Gerry W. Barrell (613-990-9826), Industry Division.

## PUBLICATIONS RELEASED MAY 24 - 30

## AGRICULTURE/NATURAL RESOURCES

Cereals and oilseeds review. March 1985
Index numbers of farm products of agricultural products. March 1985

## EDUCATION, CULTURE AND TOURISM

Postgraduation plans of 1983 Ph.D. graduates, 1983

| Cata- <br> logue | In Canada: <br> Price per | Elsewhere: <br> Price per <br> No. |
| :--- | ---: | ---: |
| issue/year | issue/year |  |
| 22.007 | $\$ 10 / \$ 100$ | $\$ 11 / \$ 110$ |
| $62-003$ | $\$ 6 / \$ 60$ | $\$ 7 / \$ 61$ |

## INDUSTRY

Construction type plywood, March 1985
Monthly production of soft drinks. April 1985
Oils and fats. March 1985
Particleboard, waferboard and hardboard. March 1985
Production and disposition of tobacco products. April 1985
Production and inventories of process cheese and instant skim milk powder.

## April 1985

Production and stocks of tea, coffee and cocoa. Quarter ended March 1985
Production of selected biscuits, Quarter ended March 1985
81-259
$\$ 20$
\$21

Refined petroleum products. February 1985

## INTERNATIONAL TRADE

Exports by commodities March 1985
65-004
$\$ 50 / \$ 500$
$\$ 60 / \$ 600$
Summary of Canadian international trade. March 1985

## SCIENCE, TECHNOLOGY AND CAPITAL STOCK

Investment statistics - Manufacturing sub-industries and selected energy related industries, Intentions 1985

These publications can be purchased by writing to Publication Sales and Services, Room 1710. Main Building, Statistics Canada, Ottawa K1A 0T6. Please enclose cheque or money order payable to the Receiver General for Canada and provide full information on publications required (number, title, issue)

Publications can also be ordered through Statistics Canada's offices in St. John's, Halifax. Montreal, Ottawa, Sturgeon Falls, Toronto, Winnipeg, Regina, Edmonton and Vancouver, or from bookstore agents or other booksellers.


[^0]:    Orver the March 1985 issue of Employment. Earnings and Hours ( $72-002, \$ 35 / \mathbf{3 5 0}$ ), or contact the Labour Division (513-990-9900).

