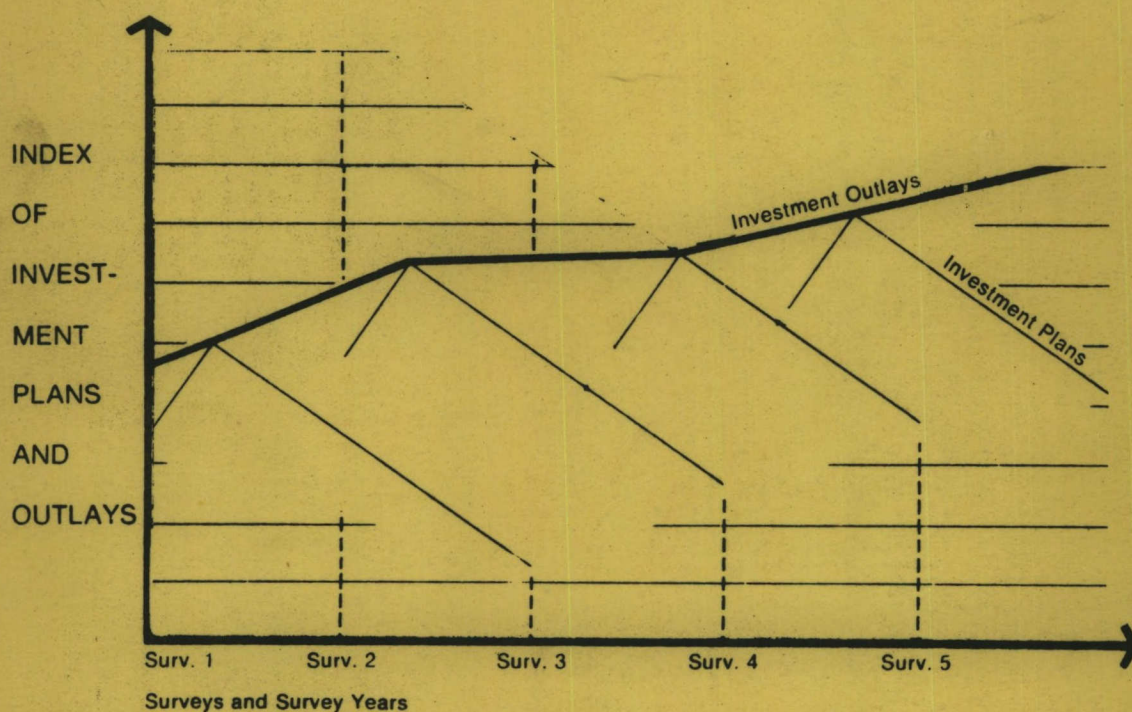


CAPITAL INVESTMENT INTENTIONS FOR THE NEXT 5 YEARS

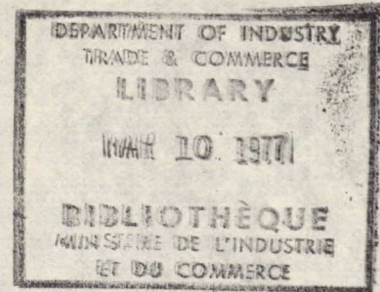
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CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1975-80

August, 1976

{Capital Expenditures Group}
Planning, Research & Evaluation
Department of Industry, Trade
and Commerce

Canada.

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CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1975-80

INTRODUCTORY NOTE

This report -- continuing a series of special studies of the 5 year outlook conducted in the Department of Industry, Trade and Commerce -- represents an extension of analyses formerly prepared by the Economic Council of Canada under the title Medium-Term Capital Investment Survey. The Department of Industry, Trade and Commerce has been entrusted since 1972 with work on the 5 year outlook. The present report summarizes the most recent results, and continues the series the Group commenced in April, 1973. Because work is still of experimental nature, however, the results are not to be interpreted as representing the official view of the Department of Industry, Trade and Commerce.

All analysis is based on averages to neutralize in this simple fashion changes in figures attributable to changes in the number of reporting firms as covered by the different Surveys. In some cases, though, even the averaging does not fully remove this impact which should be borne in mind when data are studied. These instances are footnoted in the relevant tables in the Appendix. The broad analysis, though, is not significantly affected as a result. At the same time, because averages are used, per cent changes as computed from averages differ from those computed from totals variously matched which appear in other reports. In averaging all firms and all reports are used. In matching, only those firms are kept in the Panel and used in analysis which report for all the years and factors under study. Once again, though, the differences between the results derived from averages and from matched Panels do not affect the broad conclusions.

Statistics are generated from a Panel which consists at present of some 300 large corporate enterprises across Canada. Corporations in the Panel are surveyed in October of each year and in the subsequent April -- the Preliminary Survey of Capital Investment Intentions and Outlays and the Supplementary Survey respectively. These Surveys are carried out by direct interviews with senior corporate officials. The rate of overall non-response is actually zero. For individual details it may vary, seldom, however, exceeding 10-15 per cent, which includes also the "non-applicable" category. Usually, the required information is not available because it is not generated as a rule within the corporate enterprises. That is, non-response due to some unwillingness to co-operate in the Surveys is factually non-existent.

The Preliminary Survey has been carried out since the 1950's. The Supplementary Survey was introduced in 1968/69. Up until 1968/69, also, only data on the current year's actual outlays and the next year's intentions were gathered by the Group. From 1968/69 onwards, some information on the 5 year outlook was obtained as well. As mentioned earlier, though, until 1972 the Economic Council reported on quinquennial intentions. The Department of Industry, Trade and Commerce published in

a Departmental Press Release an analysis of the next year's outlook alone based on Preliminary Surveys. The results of Supplementary Surveys were published in this manner for the first time in April, 1974. Prior to that they were circulated informally.

For annual data, the Survey Panel has accounted throughout for about 60 per cent of private non-agriculture business investment in Canada. Regional, industrial and other details derived from the Surveys are less representative. The extent of the coverage of 5 year plans by the Panel is not known. However, since only in the main large corporate enterprises plan for 5 years ahead, it is expected that quinquennial capital investment intentions of the corporations in the Survey Panel also account for a substantial portion of such business plans. Further details are available upon request in a Working Paper; or by calling (613) 995-6384; or by writing to the:

Chief
Capital Expenditures Group
Planning, Research and Evaluation
Department of Industry, Trade
and Commerce
Ottawa, Ontario, K1A 0H5

IN ANY REFERENCES THE STUDY SHOULD BE CITED
AS "A SPECIAL STUDY CONDUCTED IN THE DEPARTMENT
OF INDUSTRY, TRADE AND COMMERCE".

NOTHING CONTAINED IN THE REPORT SHOULD BE
CONSTRUED AS THE OFFICIAL VIEW OF THE DEPARTMENT
OF INDUSTRY, TRADE AND COMMERCE.

CAPITAL INVESTMENT INTENTION

FOR THE NEXT 5 YEARS

1975-80

REVIEW OF RESULTS

The Supplementary Survey of Capital Investment Intentions and Outlays, carried out in April, 1976, covered some 300 large corporate enterprises across Canada. The respondents reported actual outlays on new buildings, machinery and equipment put in place in 1975 and their capital investment budgets for 1976-80, as revised since October, 1975. Approximately the same enterprises were interviewed then as well.

Capital investment for 1976 is at a level 22 percent (Table 1) higher than that reported for 1975, though this contains a reduction of 5-6 percent (Table II) in planned capital spending programs from a similar Survey conducted last October. The reduction is predominantly attributable to deferrals and postponements of projects.

Corporations in the Survey Panel now plan to spend on an average some \$73 million per annum on capital outlays over the next 5 years. Actual expenditures for 1975 on new buildings, machinery and equipment amounted to some \$54 million as compared with \$47 million for 1974.

TABLE I

Capital Investment Intentions and Outlays
Average per Firm
Select Years

	Prelim. Surveys <u>1970-75</u>	Sup. Surveys <u>1970-75</u>	Prelim. Survey <u>1976</u> (Oct. '75)	Sup. Survey <u>1976</u> (Apr. '76)
	(1) 100.0	(2) 100.0	(1) 100.0	(2) 100.0
<u>Intentions</u>				
Year 1	115.3	120.0	127.9	122.3
Year 2	115.5	127.6	135.3	134.6
Year 3	115.5	128.1	133.8	134.1
Year 4	118.9	128.6	133.7	141.7
Year 5	125.3	131.9	149.6	150.1

Notes:

(1) = Prelim. Actual Outlays

(2) = Final Actual Outlays

TABLE II

Percent Changes in Total Private and Public Capital
Investment Intentions for the Current Year

<u>Years</u>	<u>Supplementary Surveys - Percent Changes in Average Outlays Between October and the following April</u>	<u>Stat. Canada Private & Public Investment -- Mid-Year Reviews</u>
1970	.5 (n.a.)	.6
1971	.3 (1.3)	1.6
1972	n.c. (1.1)	1.9
1973	3.3 (4.0)	4.3
1974	3.9 (5.3)	4.1
1975	{- .5}-{+1.5}*{- .3}	.8
1976	{-1.9}-{+ .5}*{-5.2}	.a.

Notes:

n.a. = not available

n.c. = no change

{ } *Adjusted on basis
of past relationships

Computed from the relevant tables in the Appendix, and for total
new capital investment intentions from Statistics Canada's Mid-
Year Review, Table 1.

() Taken from "matched panel for four years" used in Supplementary
Surveys' Summaries.

For 1977-80, revisions mainly shifted the emphasis rather than the overall pattern with a very minor increase (plus 1.7 percent) in the level. It is expected that current deferrals will be re-introduced in 1978-79, and together with on-going and expected new projects, will contribute to a moderate upswing in those years and in 1980.

Regional Distribution of Capital Investment Intentions for 1975-80

The regional distribution of planned outlays derived from Survey results refers only to capital investment intentions of corporations in the Panel. Table III contains average spending plans for various regions per reporting firm expressed as a percent of outlays in 1975. They have to be viewed as a broad indicator of regional capital investment intentions, since percent changes generated by the Survey are not fully representative of comparable overall regional values.

Growth in excess of 22 percent -- the rate for the Panel -- for 1976 prevails in the Prairies (39%), the Atlantic (26%), and the Pacific (British Columbia, Yukon, and the Northwest Territories) (25%) regions. A gain of 18 percent is expected in Quebec and of 14 percent in Ontario.

In comparison, the levels of outlays for 1975 incorporate a year-to-year growth in excess of Survey Panel's (13%) for the Prairies (33%), Quebec (31%), Atlantic (30%) and Ontario (19%). The Pacific region showed a negative rate (-4%), which contrasts with the increase anticipated for 1976.

TABLE III

Average Capital Investment Intentions and Outlays by Region
Select Years

Regions	Prel. Act. Outlays	Preliminary Surveys for 1970-75				
		Year 1	Year 2	Year 3	Year 4	Year 5
Atlantic	100.0	100.0	101.2	91.7	91.7	90.5
Quebec	100.0	105.7	113.4	119.7	131.2	140.1
Ontario	100.0	122.1	128.1	128.6	134.2	136.4
Prairies	100.0	113.6	112.2	112.2	119.7	125.2
B.C., Yuk., NWT	100.0	103.9	107.0	111.6	120.9	108.5

Regions	Final Act. Outlays	Supplementary Surveys for 1970-75				
		Year 1	Year 2	Year 3	Year 4	Year 5
Atlantic	100.0	105.1	112.7	110.1	110.1	107.6
Quebec	100.0	119.6	128.1	133.3	139.2	160.8
Ontario	100.0	122.2	135.6	140.9	145.2	150.2
Prairies	100.0	118.1	129.5	119.5	116.1	118.8
B.C., Yuk., NWT	100.0	115.0	123.6	129.9	133.9	122.0

Regions	Prel. Act. Outlays '75	Preliminary Survey for 1976 (Oct. '75)				
		Intentions				
Regions	Prel. Act. Outlays '75	1976	1977	1978	1979	1980
		1976	1977	1978	1979	1980
Atlantic	100.0	125.0	125.8	144.4	145.2	109.7
Quebec	100.0	127.3	166.9	182.2	206.8	216.4
Ontario	100.0	129.8	136.7	131.1	146.2	158.3
Prairies	100.0	135.1	142.5	121.5	131.2	129.2
B.C., Yuk., NWT	100.0	119.2	145.2	149.3	78.1*	28.1*

Regions	Final Act. Outlays '75	Supplementary Survey for 1976 (Apr. '76)				
		Intentions				
Regions	Final Act. Outlays '75	1976	1977	1978	1979	1980
		1976	1977	1978	1979	1980
Atlantic	100.0	125.9	125.0	130.4	125.9	121.4
Quebec	100.0	118.0	148.3	156.2	172.7	173.4
Ontario	100.0	114.3	118.6	120.1	134.8	148.8
Prairies	100.0	138.7	154.9	133.2	144.3	152.3
B.C., Yuk., NWT	100.0	125.4	169.6	181.9	204.3	211.6

* Affected by changes in the number of reporting firms.

For the five-year "time-span" 1975-80, growth factors for the Pacific regions (16.2%), Quebec (11.7%), and the Prairies (8.8%) are above the Panel's rate of 8.5 percent. Ontario is slightly below at 8.3 percent, while the yearly growth rate for the Atlantic region is 4.0 percent.

It should be noted that Survey results exclude large-scale projects in mining, railway, and harbour development in the Pacific region. In the Atlantic region, energy projects, plans for a steel mill, shopping plazas and other developments are also excluded because of uncertain timing. Extensive pipeline and petrochemical developments in the Prairies were left out as well. It is likely that many of the projects, at present in feasibility stages, will come on-stream in the years 1977-80 and so strengthen investment for those years.

Major Details of Capital Investment Intention for 1975-80 by Selected Industries - A Broad Outline

Throughout it must be born in mind that all statements refer to the spending plans of large corporate enterprises alone. Survey results must be taken as broad indicators only of likely developments in various industries.

The typical pattern in planned outlays for the next 5 years is that of an increase for the first 2 years, relative to the level of expenditures for the base year, and then a tapering-off in subsequent

TABLE IV

Index of Average Capital Investment Intentions by
Select Industries -- 1975-80

Industry	Final Actual Outlays	Intentions				
	1975	1976	1977	1978	1979	1980
<u>Manufacturing</u>						
Pulp & Paper	100.0	126.8	121.7	120.7	105.6	98.0
Primary Metals	100.0	139.5	124.0	114.9	84.0	70.4
Chemicals ¹⁾	100.0	125.1	126.6	110.6	98.0	73.2
Other Mfg.	100.0	107.1	118.5	105.4	120.8	97.0
<u>Total Manufacturing</u>	100.0	125.0	122.0	113.1	103.7	87.3
Mining	100.0	138.7	167.2	154.9	115.2	90.7
Oil & Gas Cos.	100.0	148.1	158.5	119.8	116.2	130.6
Oil & Gas Pipelines	100.0	117.7	126.9	125.0	145.0	121.2
Transportation & Storage	100.0	97.7	101.9	106.1	133.0	139.8
Communications	100.0	118.9	131.2	146.4	154.2	168.0
Electric Utilities	100.0	118.9	136.2	150.5	167.7	192.1
Trade, Finance & Other Commercial	100.0	110.7	114.6	107.1	94.5	88.1
<u>Total Non- Manufacturing</u>	100.0	120.8	138.5	141.0	153.0	170.8
<u>Total Business</u>	100.0	122.3	134.6	134.1	141.7	150.1

Notes:

1) Includes outlays on heavy water plants.

years. This, by and large, holds also for the current Survey, although some atypical weaknesses appear in the "second" year, or 1977 in the present case.

For pulp and paper, capital investment hardly advanced in 1975 (4.0%). However, for 1976, average spending by Panel firms in this industry is expected to increase by 27 percent. Growth in outlays for subsequent years is to decelerate.

For Survey primary metals, spending on new buildings, machinery and equipment grew by 23 percent in 1975. A further gain of 40 percent is expected for 1976. Expansion in outlays is to decelerate in subsequent years, however.

For chemicals, growth of 35 percent was realized in 1975, with a further advance of 25 percent expected for 1976. For subsequent years, a deceleration is in evidence in planned expenditures.

Total Manufacturing advanced by 9 percent in 1975, as compared with 13 percent for the Panel. Expenditures for 1976 are projected to increase by 25 percent. For subsequent years, a weakening has developed in the annual rate of gain.

Growth of 8 percent materialized in Mining in 1975. In contrast, an advance of 39 percent is expected for 1976; with a further gain looked for in 1977. For later years, however, a deceleration is apparent.

Oil and gas companies and pipelines exhibit strength in realized investment (23% and 51% respectively) for 1975, and in plans for 1976 (48% and 18%). A further increase is in evidence for 1977, followed by a deceleration in subsequent years.

In transportation and storage, a modest gain of 4 percent was attained in 1975. For 1976, however, an outright reduction is envisaged; but some improvement is seen for 1977-80.

Communications grew by 14 percent in 1975, and plans for 1976 contain a rate of gain of 19 percent. Further growth is expected for subsequent years.

Electric Utilities display strength for 1975, when expenditures rose by 40 percent. Some deceleration for 1976 is projected, however, in comparison with the growth attained in 1975. The expected rate of advance for 1976 is 19 percent, and 13 percent per year for subsequent years.

Total Non-Manufacturing* exceeds Total Manufacturing in the rate of gain (12%) for 1975. Further improvement is anticipated for 1976 and subsequent years.

* Here, and throughout, the groups "Other Manufacturing" and "Trade, Finance and Other Commercial Services" are excluded from detailed analysis as being too heterogeneous to allow generalizations.

Types of Changes and Reasons in Planned Outlays for 1975-80

Table V breaks down types of changes in budgeted-for spending on new construction, machinery and equipment between two adjacent years for the period 1972-76. Bearing in mind the duration of projects, evidence for 1976 is interpreted as indicative of developments for the next few years as well.

Similar with results of a year earlier, the largest single category in April, 1976, was "Abandoned, Deferred, Revised Downwards." The major reasons cited for this change were adverse market conditions, financial factors costs and government policies.

"Expansion of Existing Plans" was the next major single category of response. However the proportion this category claimed of response is the lowest since 1973. Favourable market conditions, pressure on capacity and financial factors were given as reasons for the expansion of existing plans.

The "Introduction of New Projects" and "Re-introduction of Plans Deferred Earlier" increased in 1976 from the low level observed in 1975. The overall absence of buoyancy, which underlies the whole current Survey, is reflected in the fact that these categories, together, are of approximately the same magnitude as in 1972-73 and below the peak attained in 1974.

TABLE v

Types of Changes in Capital Investment Intentions
Between October and the Following April -- Select Years

(Percent of All Response)

<u>Types of Changes</u> <u>in Intentions</u>	<u>Supplementary Surveys for:</u>				
	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
a) Expansion of Existing Plans	13.2	22.1	24.9	27.1	18.4
b) Introduction of New Projects	16.0	12.4	20.2	5.1	9.9
c) Re-introduction of Plans Deferred Earlier	9.6	2.3	3.9	.8	8.2
d) Bringing Forward Plans Originally Scheduled for Future Years	2.0	5.4	2.4	1.6	1.9
e) Abandoned, Deferred, Revised Downwards	37.2	30.1	27.7	47.0	35.9
f) Carryover of On-going Work	7.2	12.0	10.7	8.2	14.5
g) No Change in Capital Investment from Last Report	14.8	15.7	10.2	10.2	11.2
<u>Total</u>	100.0	100.0	100.0	100.0	100.0

Note:

Non-response excluded from analysis.

In April, 1976, the "Carry-over" category assumed the largest value since 1972. Such carried-over projects provide a "floor" for annual outlays and contribute significantly to the current relatively high level of the spending plans of large corporate enterprises. The relatively low level of "Expansion" and "Introduction" contributes to an absence of strength in the rate of growth.

Capacity operations in 1975 were at the lowest point since 1972; but some improvement is in evidence for 1976. (See Table VI.) The level of operations at capacity or above expected for 1977 in 60 percent of cases is approximately equal to the comparable average for the 1972-74 period.

For sales and exports, proportionately the lowest number of firms reported gains from a year earlier for 1975. Non-manufacturing was more adversely affected than manufacturing. (See Tables VII and VIII.) Expectations for 1976 and 1977 show marked improvement. However, the rate at which the outlook improved is less than in the recent past. Roughly the same considerations hold for profits and economic conditions in Canada.

Summary by Industry

Table IX shows the reasons for changes in capital investment for 1976 as reported in October, 1975, and April, 1976.

Where revisions occurred, the main factor was changes in costs. Where volume was maintained, such changes contributed to an increase in dollar outlays. Spending was decreased where volume was reduced as the costs of investment rose.

Within this context, the largest upward revision occurred in chemicals. As a result, after revisions chemicals was planning to spend 11.0 percentage points more than was reported in October, 1975, for 1976. For 1977-80, capital investment was also increased. Though the increase is less pronounced, capital investment for 1976 rose in communication and transportation and storage from the level reported in the October Survey.

In contrast, pulp and paper, oil and gas pipelines and primary metals revised downwards. Their intentions, consequently, after revision pulp and paper, oil and gas pipelines, and primary metals plan to spend 23.9, 14.1, and 10.0 percentage points less than was reported in October, 1975, for 1976. For subsequent years, capital investment was decreased in pulp and paper and primary metals, while oil and gas pipelines exhibit a modest increase.

Table X shows Total Capital Investment in current dollars by select industry groupings as reported in April, 1976.

Table XI shows Total Capital Investment in constant 1975 dollars by select industry groupings as reported in April, 1976. Individual firms reported the adjustment factor(s) included in their budgets and their investment plans were adjusted accordingly, producing Table XI.

April interviews indicated some easing in the rate of increase in expected costs for 1976, as compared with replies received in October, 1975. Such decreases are concentrated in manufacturing industries other than pulp and paper, primary metals and chemicals, as well as in mining, oil and gas companies and pipelines, and transportation and storage sectors. In the remaining industries and sectors, a moderate advance materialized in expected cost changes. As a result, for the Survey Panel, upward pressures predominate.

For 1977-80, once more, the pattern varies between industries and now as well relative to 1976. For those industries for which a reduction was reported in expected cost changes for 1976, this reduction also extends to the period 1977-80 with the exception of mining. In the latter instance, some increases are anticipated for 1978-80 in the rate of advance in costs.

In comparison with the values reported for 1974-79 in October, 1974, expected average annual percent changes in costs for 1975-80 are now lower in non-manufacturing. All sectors contribute

to this reduction, with the exception of mining and communications. In contrast, little change appears in manufacturing. The sole major shift -- a decline -- occurred in the chemicals industry.

As a result of changes in non-manufacturing in the main, average annual percent changes for the Survey Panel for the current 5-year period are about half the value expected in October, 1974, for the then current 5-year time span.

In general, changes in volume account for a large portion of the decline in investment intentions for 1976 which occurred between October, 1975, and April, 1976.

For the years 1977-80, gains in volume account for a large portion of expected increases since October, 1975, in spending plans for 1977-80 for mining, oil and gas companies and pipelines. These are associated with a deceleration in expected costs in the case of the later two. In mining, some acceleration in anticipated costs was reported, as already mentioned, towards the end of the period 1977-80, or in 1978-80, while declines in the expected rate of gain in costs prevailed for 1976 and 1977. For the period as a whole, therefore, in mining upward pressures are in evidence.

Some increases in volume were also estimated for pulp and paper and the industries included in "Other Manufacturing."

For the years under analysis, however, and for the Survey Panel in total, changes in volume account for most of the downward revision in spending intentions for 1977-80 which occurred between October, 1975, and April, 1976.

After revisions, the annual rate of change for 1977-80 in constant dollars 1975 is approximately the same as was observed in October, 1975. That is, the level of spending plans was lowered, without much of a shift in relative magnitudes.

TABLE VI

Capacity Operations -- Select Years

(Percent of All Firms)

Capacity Operations	<u>Supplementary Surveys for:</u>								
	<u>1972*)</u>		<u>1973*)</u>		<u>1974*)</u>		<u>1975*)</u>	<u>1976*)</u>	<u>1977***)</u>
Operate at Capacity or Above	(59.2)	58.1	(79.2)	76.0	(65.3)	79.2	25.0	41.2	59.9
Operate Below Capacity	(40.8)	41.9	(20.8)	24.0	(34.7)	20.8	75.0	58.8	40.1
<u>Total</u>		100.0		100.0		100.0	100.0	100.0	100.0

	<u>Preliminary Surveys for:</u>					
<u>Capacity Operations</u>	<u>1972**)</u>	<u>1973**)</u>	<u>1974**)</u>	<u>1975**)</u>	<u>1976**)</u>	<u>1977</u>
Operate at Capacity or Above	69.7	69.8	81.9	68.6	50.0	n.a.
Operate Below Capacity	30.3	30.2	18.1	31.4	50.0	n.a.
<u>Total</u>	100.0	100.0	100.0	100.0	100.0	n.a.

Notes:

- *) Expected for that year in April of that year.
 **) Expected for that year in October a year earlier.
 ***) Expected in April, 1976.

n.a. Not available.

() Actual level of operations in that year, taken from latest reports.

TABLE VII

Expected Sales, Profits, Economic Conditions as
Reported During Supplementary Surveys for:

(Percent of All Firms)

	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>for</u> <u>1976</u>	<u>1976</u> <u>for</u> <u>1977</u>
<u>Sales Expected</u>						
up from a year earlier	38.5	94.4	89.9	434.4	77.8	85.3
steady	8.2	5.6	4.8	14.1	8.3	9.6
down	3.3	-	5.3	41.9	13.9	5.1
<u>Export Sales Expected</u>						
up from a year earlier	71.9	77.1	72.0	28.6	67.9	70.1
steady	15.8	19.1	12.8	15.6	19.8	17.3
down	12.3	3.8	15.2	55.8	12.3	12.6
<u>Profits Expected</u>						
up from a year earlier	72.0	81.4	77.4	38.3	70.3	80.1
steady	14.9	11.0	10.7	10.0	11.8	13.9
down	13.1	7.6	11.9	51.7	17.9	6.0
<u>Economic Conditions in Canada - Expected</u>						
up from a year earlier	91.8	88.2	65.7	28.9	59.6	75.0
steady	7.6	10.6	27.4	27.3	28.5	20.0
down	.6	1.2	6.9	43.8	11.9	5.0

Notes:

Non-response excluded from analysis.

TABLE VIII

Expected Sales, Profits, Economic Conditions and
Capacity Operations as Reported During the Supplementary
Survey for 1976 By Select Industries

(Down Response Only as Percent of All Firms)

<u>Industry</u>	<u>Sales</u>	<u>Profits</u>	<u>Economic Conditions in Canada</u>	<u>Capacity Operations</u>
<u>Manufacturing</u>				
Pulp & Paper	10.0	15.8	6.2	72.2
Primary Metals	25.0	25.0	33.3	81.8
Chemicals ¹⁾	-	-	12.5	77.8
Other Mfg.	12.8	21.2	5.7	44.8
<u>Total Manufacturing</u>	11.8	18.6	10.3	62.7
Mining	19.0	38.9	15.7	57.9
Oil & Gas Cos.	30.0	10.0	-	71.4
Oil & Gas Pipelines	-	-	25.0	60.0
Transportation & Storage	-	25.0	-	50.0
Communications	14.3	-	-	33.3
Electric Utilities	-	-	-	-
Trade, Finance & Other Commercial	18.2	23.1	24.0	60.0
<u>Total Non- Manufacturing</u>	15.8	17.3	13.3	54.7
<u>Total Business</u>	13.9	17.9	11.9	58.8

Notes:

Read: 100.0 less, say, 13.9 for Sales Outlook = 86.1 percent expect sales in 1976 to be steady and/or better than in 1975.

Some percent are computed from relatively few observations.

Non-response excluded from analysis.

1) Includes outlays on heavy water plants.

TABLE IX

Pattern of Changes Between Capital Investment Intentions for
1976 as Reported in October, 1975 and April, 1976 -- by
Select Industries and Reasons for Changes

(Percent of All Response)

Intentions '76 Higher in Apr. '76 Than Oct. '75

Industry	(1)	(2)	(3)	Reasons		(6)
				(4)	(5)	
<u>Manufacturing</u>						
Pulp & Paper	20.0	20.0	30.0	30.0	-	100.0 (37.5)
Primary Metals	16.7	16.7	33.3	33.3	-	100.0 (23.1)
Chemicals ¹⁾	-	20.0	60.0	20.0	-	100.0 (54.5)
Other Mfg.	29.6	7.4	22.2	37.1	3.7	100.0 (32.6)
<u>Total Manufacturing</u>	20.8	13.2	32.1	32.1	1.8	100.0 (35.2)
Mining	-	26.7	26.7	46.6	-	100.0 (39.3)
Oil & Gas Cos.	6.7	20.0	20.0	53.3	-	100.0 (40.9)
Oil & Gas Pipelines	-	50.0	50.0	-	-	100.0 (25.0)
Transportation & Storage	11.1	22.2	22.2	44.5	-	100.0 (70.0)
Communications	12.5	12.5	37.5	25.0	12.5	100.0 (40.0)
Electric Utilities	25.0	12.5	25.0	37.5	-	100.0 (57.1)
Trade, Finance & Other Commercial	31.6	5.3	26.3	36.8	-	100.0 (41.7)
<u>Total Non- Manufacturing</u>	14.5	17.1	26.3	40.8	1.3	100.0 (43.4)
<u>Total Business</u>	17.1	15.5	28.7	37.2	1.5	100.0 (40.0)

1 = Improved Market Demand
2 = Capacity Requirements
3 = Cost Factors

4 = Other
5 = Carryover
6 = All "Higher" Response.

Notes:

Some percent are computed from relatively few observations and may not add due to rounding.

Non-response excluded from analysis.

1) Includes outlays on heavy water plants.

() Firms with "higher" intentions as percent of firms in the industry or the total for Total Business.

TABLE IX cont'd

Pattern of Changes Between Capital Investment Intentions for
1976 as Reported in October, 1975 and April, 1976 -- by
Select Industries and Reasons for Changes

(Percent of All Response)

Intentions '76 Same in Apr. '76 as in Oct. '75

<u>Industry</u>	<u>Reviewed, No Change Warranted</u>	<u>Reasons</u>	
		<u>Will Review in 1976</u>	<u>All "Same" Response</u>
<u>Manufacturing</u>			
Pulp & Paper	100.0	-	100.0 (12.5)
Primary Metals	100.0	-	100.0
Chemicals ¹⁾	-	no cases	-
Other Mfg.	72.7	27.3	100.0 (25.6)
<u>Total Manufacturing</u>	82.4	17.6	100.0 (18.7)
Mining	-	100.0	100.0 (17.9)
Oil & Gas Cos.	60.0	40.0	100.0 (27.7)
Oil & Gas Pipelines	100.0	-	100.0 (12.5)
Transportation & Storage	-	no cases	-
Communications	-	no cases	-
Electric Utilities	-	100.0	100.0 (7.1)
Trade, Finance & Other Commercial	100.0	-	100.0 (30.6)
<u>Total Non- Manufacturing</u>	69.6	30.4	100.0 (17.8)
<u>Total Business</u>	75.0	25.0	100.0 (18.2)

Notes:

() Firms with "same" intentions as percent of firms in the industry or
the total for Total Business.

TABLE IX cont'd

Pattern of Changes Between Capital Investment Intentions for
1976 as Reported in October, 1975 and April, 1976 -- by
Select Industries and Reasons for Changes

(Percent of All Response)

Intentions '76 Lower in Apr. '76 Than in Oct. '75

Industry	(1)	(2)	(3)	Reasons		(6)
				(4)	(5)	
<u>Manufacturing</u>						
Pulp & Paper	17.6	-	47.1	35.3	-	100.0 (50.0)
Primary Metals	37.5	6.3	18.7	37.5	-	100.0 (53.8)
Chemicals ¹⁾	-	-	28.6	71.4	-	100.0 (45.5)
Other Mfg.	33.3	12.1	24.2	27.4	3.0	100.0 (41.8)
<u>Total Manufacturing</u>	27.4	6.8	28.8	35.6	1.4	100.0 (46.1)
Mining	21.4	-	42.9	28.6	7.1	100.0 (42.8)
Oil & Gas Cos.	21.4	7.1	14.3	57.2	-	100.0 (36.4)
Oil & Gas Pipelines	-	-	33.3	66.7	-	100.0 (62.5)
Transportation & Storage	-	-	-	100.0	-	100.0 (30.0)
Communications	28.6	7.1	21.4	28.6	14.3	100.0 (60.0)
Electric Utilities	33.3	-	33.3	33.3	-	100.0 (35.8)
Trade, Finance & Other Commercial	15.0	5.0	35.0	45.0	-	100.0 (27.7)
<u>Total Non- Manufacturing</u>	19.7	3.9	29.0	43.5	3.9	100.0 (38.8)
<u>Total Business</u>	23.5	5.4	28.9	39.6	2.6	100.0 (41.8)

1 = Improved Market Demand
2 = Capacity Requirements
3 = Cost Factors

4 = Other
5 = Carryover
6 = All "Higher" Response.

Notes:

() Firms with "lower" intentions as percent of firms in the industry or the total. Thus, e.g., for Total Business:

	Percent
Firms whose intentions '76 were revised upwards	40.0
Firms whose intentions '76 were left unchanged	18.2
Firms whose intentions '76 were revised downwards	41.8
<u>Total All Firms</u>	<u>100.0</u>

Because of the exclusion of non-response distributions based on details differ somewhat from those based on totals.

TABLE IX cont'd

Cost Adjusted Total Capital
Investment -- By Select Industries

(\$ 1975 Millions)

Industry	Actual Outlays 1975	Intentions				
		1976	1977	1978	1979	1980
<u>Manufacturing</u>						
Pulp & Paper	694.6	821.6	758.7	703.4	591.3	502.0
Primary Metals	862.5	1,078.4	846.4	755.0	527.3	438.9
Chemicals ¹⁾	650.2	733.8	704.5	586.9	482.1	279.4
Other Mfg.	823.0	804.9	816.4	682.9	621.6	435.1
<u>Total Manufacturing</u>	3,030.3	3,438.7	3,126.0	2,728.2	2,222.3	1,655.4
Mining	570.0	713.9	761.8	644.8	426.9	296.3
Oil & Gas Cos.	1,881.0	2,588.1	2,499.5	1,822.7	1,707.8	1,801.2
Oil & Gas Pipelines	519.8	583.6	608.7	521.9	580.3	309.9
Transportation & Storage	973.1	858.4	817.0	777.8	732.8	659.0
Communications	1,635.8	1,781.3	1,833.7	1,925.4	1,919.0	1,958.8
Electric Utilities	3,969.3	4,274.2	4,633.0	4,889.2	5,212.3	5,372.6
Trade, Finance & Other Commercial	909.7	958.7	817.7	677.7	530.7	434.3
<u>Total Non- Manufacturing</u>	10,458.7	11,758.2	11,971.4	11,259.5	11,109.8	10,832.1
<u>Total Business</u>	13,489.0	15,196.9	15,097.4	13,987.7	13,332.1	12,487.5

Source: Supplementary Survey of Capital Investment Intentions and Outlays for 1976.

Notes:

1) Includes outlays on heavy water plants.

TABLE X

Total Capital Investment --
By Select Industries

(\$ Millions)

Industry	Actual Outlays 1975	Intentions				
		1976	1977	1978	1979	1980
<u>Manufacturing</u>						
Pulp & Paper	694.6	877.2	842.9	811.7	710.3	641.7
Primary Metals	862.5	1,202.4	985.9	914.9	668.0	558.9
Chemicals ¹⁾	650.2	813.1	821.6	718.3	636.7	444.9
Other Mfg.	823.0	862.5	916.4	798.1	769.6	553.0
<u>Total Manufacturing</u>	3,030.3	3,755.2	3,566.8	3,243.0	2,784.6	2,198.5
Mining	570.0	791.0	886.3	820.6	586.3	425.8
Oil & Gas Cos.	1,881.0	2,784.3	2,865.9	2,165.9	2,099.0	2,264.7
Oil & Gas Pipelines	519.8	612.4	660.0	584.6	678.4	377.7
Transportation & Storage	973.1	952.1	915.7	874.7	797.1	732.6
Communications	1,635.8	1,946.1	2,145.6	2,394.6	2,521.8	2,747.8
Electric Utilities	3,969.3	4,718.6	5,407.3	5,970.9	6,655.8	7,115.0
Trade, Finance & Other Commercial	909.7	1,034.5	984.7	867.8	693.2	579.2
<u>Total Non- Manufacturing</u>	10,458.7	12,839.0	13,865.5	13,679.1	14,031.6	14,242.8
<u>Total Business</u>	13,489.0	16,594.2	17,432.3	16,922.1	16,816.2	16,441.3

Source: Supplementary Survey of Capital Investment Intentions and Outlays for 1976.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS

70-74

TABLE 1

Average Total Capital Investment -- By Select Industries

(\$ millions)

	<u>Averages</u>					
	<u>Prelim. Actual</u>	<u>Intentions</u>				
<u>Industry</u>	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>
<u>Manufacturing</u>						
Pulp & Paper	16.5	15.7	13.3	15.4	12.2	11.3
Primary Metals	21.8	34.7	37.8	31.4	26.2	26.4
Chemicals ¹⁾	11.9	17.0	16.2	16.3	17.0	16.7
Other Mfg.	14.3	18.9	16.6	15.1	13.0	15.0
<u>Total Manufacturing</u>	15.7	19.8	18.4	17.6	14.9	15.3
Mining	32.0	29.0	26.2	12.3	8.0	5.4
Oil and Gas Cos.	38.8	46.4	45.6	42.4	37.5	40.0
Oil and Gas Pipelines	37.0	38.2	30.2	35.2	42.1	58.0
Transportation and Storage	54.8	60.5	73.8	76.9	77.9	85.1
Communications	68.6	69.5	73.5	76.5	82.6	87.2
Electric Utilities	140.6	127.4	133.7	112.3	117.8	119.0
Trade, Finance & Other Commercial	10.7	14.8	13.2	10.6	11.0	11.2
Total Business	32.5	36.9	37.1	34.4	33.3	35.2

Source: Preliminary Survey for 1970 carried out in October, 1969.

Notes:

- 1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
70-74

TABLE 2

Average Total Capital Investment — By Regions
(\$ millions)

<u>Region</u>	<u>Averages</u>					
	<u>Prelim. Actual</u>	<u>Intentions</u>				
	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>
Atlantic	7.5	7.1	8.6	5.3	4.9	5.1
Quebec	13.6	13.2	15.1	16.7	15.8	17.9
Ontario	20.3	25.0	27.6	25.5	24.5	24.6
Prairies	13.3	12.2	11.6	10.6	12.1	13.5
B.C. ¹⁾	12.8	12.5	14.0	13.9	14.3	12.9
<u>Total</u>	32.4	36.0	38.4	35.8	35.1	36.1

Source: Preliminary Survey for 1970 carried out in October, 1969.

Notes:

1) Includes Yukon and the Northwest Territories.

Averages for total by regions may differ from those for Total Business because of the number of firms used in analysis.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
70-74

TABLE 3

Average Total Capital Investment -- By Select Industries

(\$ millions)

<u>Industry</u>	<u>Averages</u>					
	<u>Final Actual</u>	<u>Intentions</u>				
		<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>
<u>Manufacturing</u>	<u>1969</u>					
Pulp & Paper	14.4	18.4	14.9	14.2	13.4	13.2
Primary Metals	21.6	37.5	40.5	30.3	27.4	30.7
Chemicals ¹⁾	11.1	15.6	18.7	18.9	19.0	16.7
Other Mfg.	13.2	18.4	15.9	15.5	14.1	14.8
<u>Total Manufacturing</u>	14.5	20.6	19.2	17.4	16.2	16.9
Mining	32.9	30.3	34.9	13.9	7.3	4.8
Oil and Gas Cos.	32.8	44.5	40.2	42.9	42.6	41.0
Oil and Gas Pipelines	34.3	34.3	35.9	38.5	29.5	51.6
Transportation and Storage	52.8	64.2	76.3	84.0	90.7	99.5
Communications	65.1	70.2	75.5	84.4	91.3	97.1
Electric Utilities	112.4	123.2	132.9	127.9	135.4	151.8
Trade, Finance and Other Commercial	11.0	16.0	18.2	13.3	13.2	11.0
<u>Total Business</u>	30.9	37.1	38.9	37.0	36.9	39.4

Source: Supplementary Survey for 1970 carried out in April, 1970.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
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70-74

TABLE 4

Average Total Capital Investment -- By Regions

(\$ millions)

	<u>Averages</u>					
	<u>Final Actual</u>	<u>Intentions</u>				
<u>Region</u>	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>
Atlantic	5.8	5.2	4.9	5.4	4.6	5.3
Quebec	11.9	14.7	17.9	16.6	16.1	17.7
Ontario	18.6	23.7	26.9	26.2	27.4	30.2
Prairies	14.4	14.8	13.0	12.1	13.7	13.3
B.C. ¹⁾	12.6	14.0	16.0	15.3	14.4	12.8
Total	31.2	36.3	39.2	36.9	36.6	38.6

Source: Supplementary Survey for 1970 carried out in April, 1970.

Notes:

- 1) Includes Yukon and the Northwest Territories.

Averages for total by regions may differ from those for Total Business because of the number of firms used in analysis.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS

71-75

TABLE 5

Average Total Capital Investment -- By Select Industries

(\$ millions)

	<u>Averages</u>					
	<u>Prelim. Actual</u>	<u>Intentions</u>				
<u>Industry</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>
<u>Manufacturing</u>						
Pulp & Paper	14.5	11.6	12.0	13.3	11.3	9.2
Primary Metals	34.1	44.8	36.9	27.3	34.3	39.2
Chemicals ¹⁾	12.7	14.7	15.8	14.1	12.3	11.5
Other Mfg.	15.6	16.0	14.7	14.0	14.6	15.7
<u>Total Manufacturing</u>	17.2	18.3	17.0	15.6	15.9	15.6
Mining	19.4	26.2	29.4	16.0	9.6	7.9
Oil and Gas Cos.	41.2	40.8	40.5	41.5	41.0	40.3
Oil and Gas Pipelines	31.9	49.1	47.0	46.4	39.1	36.8
Transportation and Storage	56.9	57.1	68.1	65.4	71.4	66.6
Communications	72.0	80.1	88.0	93.3	99.0	106.0
Electric Utilities	126.3	140.9	121.5	130.2	129.2	145.9
Trade, Finance and Other Commercial	14.8	15.5	14.9	11.9	10.5	9.5
<u>Total Business</u>	33.2	36.6	36.1	34.6	34.6	38.1

Source: Preliminary Survey for 1971 carried out in October, 1970.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
71-75

TABLE 6

Average Total Capital Investment -- By Regions

(\$ millions)

	<u>Averages</u>					
	Prelim. Actual	<u>Intentions</u>				
<u>Region</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>
Atlantic	9.1	7.9	7.4	7.1	5.8	6.0
Quebec	11.5	13.1	13.7	12.5	13.8	15.0
Ontario	20.0	22.5	22.1	22.1	24.1	26.5
Prairies	14.6	16.6	14.1	14.6	13.2	14.0
B.C. ¹⁾	10.8	13.9	12.6	13.1	11.7	8.7
<u>Total</u>	32.6	35.9	35.3	33.9	34.1	35.2

Source: Preliminary Survey for 1971 carried out in October, 1970.

Notes:

1) Includes Yukon and the Northwest Territories.

Averages for total by regions may differ from those for Total Business because of the number of firms used in analysis.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS

71-75

TABLE 7

Average Total Capital Investment -- By Select Industries

(\$ millions)

	<u>Averages</u>					
	<u>Final Actual</u>	<u>Intentions</u>				
<u>Industry</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>
<u>Manufacturing</u>						
Pulp & Paper	14.8	14.8	13.5	17.5	12.5	8.8
Primary Metals	29.7	36.6	34.3	34.1	36.1	31.6
Chemicals ¹⁾	13.3	24.1	24.0	18.9	14.6	10.6
Other Mfg.	15.5	15.1	13.4	13.5	13.8	14.4
<u>Total Manufacturing</u>	16.8	18.2	16.8	17.8	16.0	14.1
Mining	33.2	41.3	28.0	16.1	9.0	5.7
Oil and Gas Cos.	36.0	39.1	38.5	37.6	38.1	36.9
Oil and Gas Pipelines	30.1	54.5	44.5	32.2	31.9	31.2
Transportation and Storage	55.6	58.0	59.9	56.3	54.7	55.5
Communications	70.6	79.2	89.3	95.0	101.1	109.6
Electric Utilities	127.7	114.4	104.7	107.0	115.1	124.6
Trade, Finance and Other Commercial	14.3	14.9	16.1	16.5	13.0	11.9
<u>Total Business</u>	33.6	36.7	34.4	33.3	32.5	32.4

Source: Supplementary Survey for 1971 carried out in April, 1971.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS

71-75

TABLE 8

Average Total Capital Investment -- By Regions

(\$ millions)

<u>Region</u>	<u>Averages</u>					
	<u>Final Actual</u>	<u>Intentions</u>				
		<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>
Atlantic	9.3	9.5	8.2	9.5	7.2	6.3
Quebec	13.0	13.8	14.9	13.9	15.3	15.2
Ontario	22.3	24.9	22.1	22.3	24.7	27.1
Prairies	14.9	14.8	14.2	15.2	12.6	13.4
B.C. ¹⁾	12.2	15.0	12.9	13.5	14.1	15.4
<u>Total</u>	34.6	37.6	34.7	34.1	34.0	34.7

Source: Supplementary Survey for 1971 carried out in April 1971.

Notes:

- 1) Includes Yukon and the Northwest Territories.

Averages for total by regions may differ from those for Total Business because of the number of firms used in analysis.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS

72-76

TABLE 9

Average Total Capital Investment -- By Select Industries

(\$ millions)

	<u>Averages</u>					
	<u>Prelim. Actual</u>	<u>Intentions</u>				
<u>Industry</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
<u>Manufacturing</u>						
Pulp & Paper	14.4	12.8	14.4	12.0	9.3	8.3
Primary Metals	30.1	35.1	30.4	18.2	21.0	20.4
Chemicals ¹⁾	21.0	23.7	21.3	15.9	9.1	12.8
Other Mfg.	12.7	13.2	14.9	13.3	13.8	13.0
<u>Total Manufacturing</u>	16.4	16.7	17.2	14.0	12.7	12.1
Mining	42.5	41.3	17.8	10.3	7.1	5.5
Oil and Gas Cos.	39.3	44.8	47.8	45.9	45.5	46.9
Oil and Gas Pipelines	46.7	55.2	50.2	54.0	72.5	47.8
Transportation and Storage	54.7	48.5	48.2	42.7	43.7	31.8
Communications	79.3	89.3	95.6	104.3	111.1	49.9 ^{*)}
Electric Utilities	112.2	106.2	110.1	117.9	128.3	128.9
Trade, Finance and Other Commercial	14.8	16.8	15.5	15.3	11.7	11.6
Total Business	35.4	36.4	34.9	33.5	34.6	29.7

Source: Preliminary Survey for 1972 carried out in October, 1971.

Notes:

1) Includes outlays on heavy water plants.

*) Affected by changes in the number of reporting firms.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
72-76

TABLE 10

Average Total Capital Investment — By Regions

(\$ millions)

	<u>Averages</u>					
	<u>Prelim. Actual</u>	<u>Intentions</u>				
<u>Region</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
Atlantic	8.2	8.5	8.2	6.0	5.8	7.1
Quebec	13.9	13.0	13.1	13.7	13.9	12.8
Ontario	22.8	24.6	24.4	23.6	25.9	24.9
Prairies	14.0	15.0	16.6	16.4	18.2	16.7
B.C. ¹⁾	15.1	10.9	10.8	12.6	15.5	10.1
Total	35.5	36.7	36.0	35.3	37.3	32.8

Source: Preliminary Survey for 1972 carried out in October, 1971.

Notes:

1) Includes Yukon and the Northwest Territories.

Averages for total by regions may differ from those for Total Business because of the number of firms used in analysis.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS

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TABLE 11

Average Total Capital Investment -- By Select Industries

(\$ millions)

	Averages					
	Final Actual	Intentions				
Industry	1971	1972	1973	1974	1975	1976
<u>Manufacturing</u>						
Pulp & Paper	13.7	12.9	14.0	9.8	8.0	7.5
Primary Metals	30.0	32.9	28.2	27.9	16.9	14.3
Chemicals ¹⁾	21.0	27.2	22.8	17.4	11.3	13.3
Other Mfg.	13.0	13.4	13.3	14.7	13.8	14.6
<u>Total Manufacturing</u>	16.1	16.8	16.3	14.9	11.9	11.8
Mining	43.4	34.3	21.5	10.2	6.6	5.3
Oil and Gas Cos.	36.2	41.8	45.2	47.1	43.5	47.4
Oil and Gas Pipelines	46.6	56.2	62.4	49.4	51.4	44.5
Transportation and Storage	50.4	51.6	49.3	52.1	51.2	45.9
Communications	79.3	89.5	95.0	104.9	111.1	117.3
Electric Utilities	110.8	114.1	118.7	128.5	134.3	92.0*)
Trade, Finance and Other Commercial	14.0	16.9	17.8	17.4	15.5	12.3
<u>Total Business</u>	34.7	36.4	36.4	35.5	34.2	30.8

Source: Supplementary Survey for 1972 carried out in April, 1972.

Notes:

1) Includes outlays on heavy water plants.

*) Affected by changes in the number of reporting firms.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
72-76

TABLE 12

Average Total Capital Investment -- By Regions

(\$ millions)

	<u>Averages</u>					
	<u>Final</u> <u>Actual</u>	<u>Intentions</u>				
<u>Region</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
Atlantic	6.5	7.3	7.9	5.7	6.2	5.8
Quebec	13.4	14.8	12.7	13.3	13.1	16.7
Ontario	22.4	23.8	25.6	25.7	26.3	16.7
Prairies	12.8	13.8	17.7	14.5	14.3	15.8
B.C. ¹⁾	14.3	13.0	12.0	14.4	13.6	14.5
Total	34.2	36.1	36.9	35.4	35.0	31.6

Source: Supplementary Survey for 1972 carried out in April, 1972.

Notes:

1) Includes Yukon and the Northwest Territories.

Averages for total by regions may differ from those for Total Business because of the number of firms used in analysis.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1973-77

TABLE 13

Average Total Capital Investment -- By Select Industries

(\$ millions)

	<u>Averages</u>					
	<u>Prelim. Actual</u>	<u>Intentions</u>				
<u>Industry</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>
<u>Manufacturing</u>						
Pulp & Paper	13.4	12.7	11.5	10.2	10.2	9.5
Primary Metals	30.3	33.8	36.6	34.1	23.1	22.9
Chemicals ¹⁾	25.1	31.5	28.8	18.6	16.3	13.3
Other Mfg.	14.4	16.5	14.4	13.4	12.8	14.2
<u>Total Manufacturing</u>	17.0	18.7	17.6	15.3	13.5	13.6
Mining	34.7	24.0	11.4	8.8	7.9	5.2
Oil and Gas Cos.	42.9	51.2	55.2	54.0	53.2	53.6
Oil and Gas Pipelines	56.8	49.5	40.2	47.4	42.7	41.3
Transportation and Storage	53.1	58.4	60.7	65.7	74.4	49.3*)
Communications	88.8	103.5	113.2	119.2	124.3	57.4*)
Electric Utilities	109.2	134.0	141.0	153.4	149.6	187.7
Trade, Finance and Other Commercial	14.9	19.8	22.0	21.7	17.4	16.1
<u>Total Business</u>	36.0	39.7	39.4	40.2	39.6	38.7

Source: Preliminary Survey for 1973 carried out in October, 1972.

Notes:

1) Includes outlays on heavy water plants.

*) Affected by changes in the number of reporting firms.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1973-77

TABLE 14

Average Total Capital Investment — Construction

(\$ millions)

	<u>Averages</u>					
	<u>Prelim. Actual</u>	<u>Intentions</u>				
<u>Industry</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>
<u>Manufacturing</u>						
Pulp & Paper	3.9	3.2	3.7	3.7	3.2	2.7
Primary Metals	5.7	7.8	6.0	3.5	2.6	3.2
Chemicals ¹⁾	11.4	12.1	7.4	3.1	2.7	2.5
Other Mfg.	3.5	3.2	2.4	2.4	1.4	1.5
<u>Total Manufacturing</u>	4.5	4.3	3.6	3.0	2.2	2.1
Mining	20.2	9.3	4.1	3.3	3.5	2.9
Oil and Gas Cos.	21.7	24.8	25.3	24.1	25.7	25.8
Oil and Gas Pipelines	45.7	44.2	29.9	32.8	29.2	24.1
Transportation and Storage	31.3	39.1	49.7	52.6	49.7	33.9
Communications	36.3	41.1	44.5	47.7	48.9	23.8 ^{*)}
Electric Utilities	114.1	133.1	149.6	167.4	190.5	244.1
Trade, Finance and Other Commercial	8.8	11.6	13.8	13.7	8.7	7.0
<u>Total Business</u>	18.7	19.7	20.0	20.9	20.7	21.4

Source: Preliminary Survey for 1973 carried out in October, 1972.

Notes:

1) Includes outlays on heavy water plants.

*) Affected by changes in the number of reporting firms.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1973-77

TABLE 15

Average Total Capital Investment -- Machinery and Equipment

(\$ millions)

	<u>Averages</u>					
	<u>Prelim. Actual</u>	<u>Intentions</u>				
<u>Industry</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>
<u>Manufacturing</u>						
Pulp & Paper	8.9	8.0	8.7	7.5	8.4	6.8
Primary Metals	27.7	26.7	36.0	31.5	25.7	25.6
Chemicals ¹⁾	18.8	23.7	25.8	17.9	15.4	13.5
Other Mfg.	12.2	14.0	12.4	11.8	12.1	13.2
<u>Total Manufacturing</u>	13.1	14.0	14.8	13.0	12.7	12.6
Mining	14.6	14.7	5.0	3.5	3.1	3.3
Oil and Gas Cos.	18.4	22.7	25.2	23.4	22.2	21.0
Oil and Gas Pipelines	10.6	9.5	10.7	15.0	13.0	7.5
Transportation and Storage	22.9	22.9	22.4	20.0	18.4	16.7
Communications	69.6	82.1	90.7	94.5	99.5	42.7 ^{*)}
Electric Utilities	68.9	96.7	94.7	100.0	109.7	124.9
Trade, Finance and Other Commercial	6.9	9.3	10.5	10.2	10.1	9.7
<u>Total Business</u>	18.5	21.8	22.5	22.0	22.1	19.3

Source: Preliminary Survey for 1973 carried out in October, 1972.

Notes:

1) Includes outlays on heavy water plants.

*) Affected by changes in the number of reporting firms.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1973-77

TABLE 16

Average Total Capital Investment -- By Regions

(\$ millions)

	<u>Averages</u>					
	<u>Prelim. Actual</u>	<u>Intentions</u>				
<u>Region</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>
Atlantic	9.3	8.4	6.9	6.9	6.8	6.6
Quebec	15.3	15.3	15.0	15.1	15.7	16.9
Ontario	23.5	28.5	28.5	29.2	29.5	25.1
Prairies	13.1	14.8	15.0	14.6	16.1	15.9
B.C. ¹⁾	12.3	12.1	13.5	13.8	16.2	18.1
Total	35.9	39.1	39.0	39.1	41.5	38.8

Source: Preliminary Survey for 1973 carried out in October, 1972.

Notes:

1) Includes Yukon and the Northwest Territories.

Averages for total by regions may differ from those for Total Business because of the number of firms used in analysis.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1973-77

TABLE 17

Average Total Capital Investment -- By Select Industries

(\$ millions)

<u>Industry</u>	<u>Averages</u>					
	<u>Final Actual</u>	<u>Intentions</u>				
		<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>
<u>Manufacturing</u>						
Pulp & Paper	12.9	13.6	12.9	11.3	10.8	9.0
Primary Metals	28.7	33.8	41.9	44.0	34.3	30.6
Chemicals ¹⁾	23.8	32.7	32.6	17.6	18.0	17.6
Other Mfg.	13.8	16.3	17.3	14.9	14.5	15.5
<u>Total Manufacturing</u>	16.3	19.1	20.4	17.7	16.2	15.3
Mining	32.5	27.2	15.1	12.2	9.6	6.5
Oil and Gas Cos.	40.2	49.4	56.2	58.1	52.3	49.9
Oil and Gas Pipelines	56.4	49.5	42.5	43.0	35.2	38.8
Transportation and Storage	50.6	59.2	60.1	64.5	63.3	42.7 ^{*)}
Communications	89.1	105.1	119.8	123.3	131.8	136.9
Electric Utilities	121.2	156.8	164.1	198.9	206.4	236.1
Trade, Finance and Other Commercial	17.6	20.1	24.0	19.7	19.3	17.6
<u>Total Business</u>	35.6	41.0	42.9	43.4	43.5	44.4

Source: Supplementary Survey for 1973 carried out in April, 1973.

Notes:

1) Includes outlays on heavy water plants.

*) Affected by changes in the number of reporting firms.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1973-77

TABLE 17

Average Total Capital Investment -- By Select Industries

(\$ millions)

	<u>Averages</u>					
	<u>Final Actual</u>	<u>Intentions</u>				
<u>Industry</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>
<u>Manufacturing</u>						
Pulp & Paper	12.9	13.6	12.9	11.3	10.8	9.0
Primary Metals	28.7	33.8	41.9	44.0	34.3	30.6
Chemicals ¹⁾	23.8	32.7	32.6	17.6	18.0	17.6
Other Mfg.	13.8	16.3	17.3	14.9	14.5	15.5
<u>Total Manufacturing</u>	16.3	19.1	20.4	17.7	16.2	15.3
Mining	32.5	27.2	15.1	12.2	9.6	6.5
Oil and Gas Cos.	40.2	49.4	56.2	58.1	52.3	49.9
Oil and Gas Pipelines	56.4	49.5	42.5	43.0	35.2	38.8
Transportation and Storage	50.6	59.2	60.1	64.5	63.3	42.7*)
Communications	89.1	105.1	119.8	123.3	131.8	136.9
Electric Utilities	121.2	156.8	164.1	198.9	206.4	236.1
Trade, Finance and Other Commercial	17.6	20.1	24.0	19.7	19.3	17.6
Total Business	35.6	41.0	42.9	43.4	43.5	44.4

Source: Supplementary Survey for 1973 carried out in April, 1973.

Notes:

1) Includes outlays on heavy water plants.

*) Affected by changes in the number of reporting firms.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1973-77

TABLE 18

Average Total Capital Investment -- Construction

(\$ millions)

	<u>Averages</u>					
	<u>Final Actual</u>	<u>Intentions</u>				
<u>Industry</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>
<u>Manufacturing</u>						
Pulp & Paper	3.5	3.3	4.3	3.8	3.1	2.5
Primary Metals	6.9	7.0	8.3	7.5	6.6	3.9
Chemicals ¹⁾	10.8	12.3	9.6	2.9	2.6	2.6
Other Mfg.	3.3	4.2	3.6	3.5	3.0	2.9
<u>Total Manufacturing</u>	4.3	4.7	4.8	4.0	3.4	2.8
Mining	19.1	9.9	3.8	3.0	3.1	2.4
Oil and Gas Cos.	23.2	27.3	31.8	31.9	30.2	29.7
Oil and Gas Pipelines	47.1	41.5	34.4	31.6	25.4	26.3
Transportation and Storage	24.8	27.2	21.8	21.6	27.0	30.6
Communications	32.2	37.7	43.6	45.3	47.4	51.1
Electric Utilities	74.1	92.6	92.5	122.4	133.1	155.3
Trade, Finance and Other Commercial	10.5	12.2	14.1	10.8	9.8	8.6
<u>Total Business</u>	18.2	19.3	19.3	19.9	20.7	22.1

Source: Supplementary Survey for 1973 carried out in April, 1973.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1973-77

TABLE 19

Average Total Capital Investment -- Machinery and Equipment

(\$ millions)

	<u>Averages</u>					
	<u>Final Actual</u>	<u>Intentions</u>				
<u>Industry</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>
<u>Manufacturing</u>						
Pulp & Paper	8.8	9.7	9.9	7.2	8.5	7.2
Primary Metals	29.1	29.1	39.4	42.9	38.2	35.1
Chemicals ¹⁾	17.7	27.7	30.1	17.1	17.5	17.0
Other Mfg.	11.0	12.7	14.8	12.4	12.6	13.9
<u>Total Manufacturing</u>	12.2	14.2	16.9	14.6	14.4	14.2
Mining	12.8	15.8	8.7	7.0	5.1	4.9
Oil and Gas Cos.	18.2	24.4	29.6	31.4	26.2	24.1
Oil and Gas Pipelines	9.3	13.3	12.8	16.0	13.5	16.7
Transportation and Storage	27.0	34.8	38.6	43.2	44.1	26.7 ^{*)}
Communications	64.9	76.7	87.1	89.2	96.4	100.3
Electric Utilities	57.0	79.1	80.0	97.1	97.2	110.9
Trade, Finance and Other Commercial	7.6	9.4	10.7	9.5	10.1	9.6
<u>Total Business</u>	18.5	23.5	25.4	25.6	25.7	25.8

Source: Supplementary Survey for 1973 carried out in April, 1973.

Notes:

1) Includes outlays on heavy water plants.

*) Affected by changes in the number of reporting firms.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1973-77

TABLE 20

Average Total Capital Investment -- By Regions
(\$ millions)

	<u>Averages</u>					
	<u>Final Actual</u>	<u>Intentions</u>				
<u>Region</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>
Atlantic	8.8	8.4	7.3	6.7	6.3	6.0
Quebec	15.2	18.3	17.5	17.8	19.0	21.7
Ontario	21.5	25.0	26.4	29.3	29.2	30.3
Prairies	15.0	16.1	17.6	15.7	15.5	15.0
B.C. ¹⁾	11.7	13.6	14.8	14.7	15.5	17.6
Total	35.6	41.3	42.1	42.2	41.2	43.4

Source: Supplementary Survey for 1973 carried out in April, 1973.

Notes:

1) Includes Yukon and the Northwest Territories.

Averages for total by regions may differ from those for Total Business because of the number of firms used in analysis.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1974-78

TABLE 21

Average Total Capital Investment — By Select Industries

(\$ millions)

	Averages					
	Prelim. Actual	Intentions				
Industry	1973	1974	1975	1976	1977	1978
<u>Manufacturing</u>						
Pulp & Paper	13.1	18.7	15.5	15.2	13.1	12.4
Primary Metals	30.9	53.2	51.6	45.5	41.3	39.0
Chemicals ¹⁾	26.8	47.7	38.2	41.1	31.4	12.4
Other Mfg.	16.2	20.1	16.0	15.8	15.1	15.2
<u>Total Manufacturing</u>	17.9	26.3	22.4	21.7	19.4	17.7
Mining	27.0	23.4	17.2	13.2	9.0	7.7
Oil and Gas Cos.	47.4	60.8	55.5	56.4	61.6	63.7
Oil and Gas Pipelines	45.5	49.4	48.4	39.8	50.2	33.2
Transportation and Storage	66.8	76.2	63.1	70.8	67.2	87.9
Communications	104.4	125.7	131.3	141.6	152.2	152.3
Electric Utilities	153.5	171.8	205.6	241.0	266.8	339.6
Trade, Finance and Other Commercial	21.0	27.8	25.5	25.7	19.8	17.5
<u>Total Business</u>	40.6	49.2	48.3	50.5	52.1	53.5

Source: Preliminary Survey for 1974 carried out in October, 1973.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1974-78

TABLE 22

Average Total Capital Investment — Construction

(\$ millions)

	Averages					
	Prelim. Actual	Intentions				
Industry	1973	1974	1975	1976	1977	1978
<u>Manufacturing</u>						
Pulp & Paper	4.3	5.8	4.4	4.5	3.4	3.7
Primary Metals	5.2	9.0	9.9	8.4	6.8	8.3
Chemicals ¹⁾	10.9	24.0	18.7	14.7	9.5	1.9
Other Mfg.	3.6	4.5	3.0	3.0	2.8	2.2
<u>Total Manufacturing</u>	4.6	7.1	5.6	5.2	4.1	3.4
Mining	10.8	6.8	5.3	4.3	4.4	3.0
Oil and Gas Cos.	27.2	31.7	29.6	33.2	38.2	40.9
Oil and Gas Pipelines	39.5	33.4	39.4	37.2	39.0	34.3
Transportation and Storage	29.1	32.7	33.0	33.7	43.6	48.9
Communications	35.6	40.9	42.1	46.6	50.9	55.7
Electric Utilities	111.6	105.5	142.4	178.3	205.6	269.8
Trade, Finance and Other Commercial	11.8	17.1	16.5	15.6	10.4	7.6
<u>Total Business</u>	20.7	23.1	24.8	27.5	31.0	32.1

Source: Preliminary Survey for 1974 carried out in October, 1973.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1974-78

TABLE 23

Average Total Capital Investment -- Machinery and Equipment

(\$ millions)

	Averages					
	Prelim. Actual	Intentions				
Industry	1973	1974	1975	1976	1977	1978
<u>Manufacturing</u>						
Pulp & Paper	9.6	13.4	11.8	11.8	10.5	9.4
Primary Metals	24.3	41.0	45.7	48.2	41.9	38.4
Chemicals 1)	22.6	34.8	28.9	32.2	26.0	7.9
Other Mfg.	11.1	14.2	10.8	10.5	10.0	9.0
<u>Total Manufacturing</u>	12.9	18.4	16.5	16.8	15.1	13.0
Mining	17.9	9.1	7.4	5.9	4.8	3.7
Oil and Gas Cos.	20.2	30.2	25.9	23.2	23.4	22.8
Oil and Gas Pipelines	11.0	11.7	17.8	16.8	30.5	11.5
Transportation and Storage	44.4	51.1	31.1	39.9	27.1	43.3
Communications	68.8	84.4	89.2	95.0	101.3	113.6
Electric Utilities	63.9	70.0	85.2	109.2	121.6	159.0
Trade, Finance and Other Commercial	11.5	14.0	12.3	12.6	11.7	11.5
<u>Total Business</u>	21.8	27.0	25.8	27.9	28.3	28.8

Source: Preliminary Survey for 1974 carried out in October, 1973.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1974-78

TABLE 24

Average Total Capital Investment -- By Regions

(\$ millions)

	<u>Averages</u>					
	<u>Prelim. Actual</u>	<u>Intentions</u>				
<u>Region</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>
Atlantic	8.2	8.0	7.2	7.9	7.4	6.7
Quebec	18.4	18.4	18.9	18.7	21.1	24.2
Ontario	23.3	30.4	32.6	35.4	36.4	38.8
Prairies	15.8	19.7	18.9	19.6	20.2	19.2
B.C. 1)	12.3	14.9	13.6	14.5	16.8	10.6 *)

Source: Preliminary Survey for 1974 carried out in October, 1973.

Notes:

1) Includes Yukon and the Northwest Territories.

*) Affected by changes in the number of reporting firms.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1974-78

TABLE 25

Average Total Capital Investment -- By Select Industries

(\$ millions)

<u>Industry</u>	<u>Averages</u>					
	<u>Final Actual</u>	<u>Intentions</u>				
		<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>
<u>Manufacturing</u>						
Pulp & Paper	13.3	22.2	24.6	20.9	17.0	15.3
Primary Metals	33.0	58.9	74.8	71.0	58.5	47.5
Chemicals 1)	28.1	49.3	57.8	60.6	51.2	34.9
Other Mfg.	15.6	21.6	18.9	18.6	17.5	18.3
<u>Total Manufacturing</u>	18.1	29.0	31.9	30.4	25.8	22.8
Mining	26.9	19.8	16.1	13.1	9.1	8.5
Oil & Gas Cos.	41.3	62.5	65.7	64.4	65.4	67.1
Oil and Gas Pipelines	44.9	39.1	61.1	42.2	53.6	35.0
Transportation and Storage	65.3	77.7	74.5	75.6	75.9	82.3
Communications	102.9	132.8	141.8	150.0	160.4	167.8
Electric Utilities	147.6	183.0	218.3	270.8	325.9	386.4
Trade, Finance and Other Commercial	23.0	29.3	28.0	25.7	19.5	19.6
<u>Total Non-Manufacturing</u>	56.6	68.9	75.3	78.9	86.0	92.7
<u>Total Business</u>	39.6	51.1	56.6	57.8	59.9	62.7

Source: Supplementary Survey for 1974 carried out in April, 1974.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1974-78

TABLE 26

Average Total Capital Investment -- Construction

(\$ millions)

<u>Industry</u>	<u>Averages</u>					
	<u>Final Actual</u>	<u>Intentions</u>				
		<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>
<u>Manufacturing</u>	<u>1973</u>					
Pulp & Paper	4.7	6.7	7.1	5.8	5.7	4.0
Primary Metals	5.6	7.9	11.2	10.2	8.3	8.0
Chemicals ¹⁾	14.2	26.0	25.6	27.9	10.7	6.3
Other Mfg.	2.8	4.4	3.6	3.5	2.8	2.8
<u>Total Manufacturing</u>	4.6	7.3	7.8	7.6	5.3	4.2
Mining	9.9	7.1	5.8	5.3	3.4	2.6
Oil and Gas Cos.	24.1	35.1	36.4	36.5	40.2	42.0
Oil and Gas Pipelines	43.5	40.3	74.8	43.8	43.8	46.9
Transportation and Storage	28.7	39.3	45.4	48.3	52.0	51.6
Communications	35.1	41.1	44.6	47.3	51.3	54.0
Electric Utilities	100.9	135.3	185.1	213.4	263.9	333.7
Trade, Finance and Other Commercial	11.9	15.2	15.4	12.7	8.6	8.2
<u>Total Non-Manufacturing</u>	30.9	38.1	45.9	47.0	54.1	61.9
<u>Total Business</u>	19.6	24.5	30.1	31.0	33.9	38.8

Source: Supplementary Survey for 1974 carried out in April, 1974.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1974-78

TABLE 27

Average Total Capital Investment -- Machinery and Equipment

(\$ millions)

	Final Actual	Averages				
		Intentions				
<u>Industry</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>
<u>Manufacturing</u>						
Pulp & Paper	9.4	15.9	18.6	16.2	12.6	11.6
Primary Metals	25.8	44.4	60.7	61.1	57.0	45.9
Chemicals ¹⁾	20.5	35.7	48.0	48.3	47.9	35.4
Other Mfg.	10.8	15.3	13.7	13.0	12.2	11.7
<u>Total Manufacturing</u>	12.6	20.2	23.8	22.9	20.9	17.9
Mining	17.5	11.0	9.8	6.2	5.0	5.1
Oil and Gas Cos.	18.0	29.5	29.4	27.9	25.2	25.1
Oil and Gas Pipelines	10.7	10.8	16.7	14.1	22.9	10.6
Transportation and Storage	44.6	48.7	37.4	37.2	35.1	37.0
Communications	67.8	91.8	97.2	102.7	109.1	113.8
Electric Utilities	67.3	79.4	96.9	133.4	171.1	182.0
Trade, Finance and Other Commercial	11.1	14.5	11.8	12.4	9.8	9.8
<u>Total Non-Manufacturing</u>	28.5	34.2	35.6	37.7	41.8	43.6
<u>Total Business</u>	21.3	27.8	30.4	31.1	32.5	32.2

Source: Supplementary Survey for 1974 carried out in April, 1974.

Notes:

- 1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1974-78

TABLE 28

Average Total Capital Investment -- By Regions

(\$ millions)

<u>Region</u>	<u>Averages</u>					
	<u>Final Actual</u>	<u>Intentions</u>				
	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>
Atlantic	8.5	8.3	9.7	10.2	11.4	11.5
Quebec	18.0	21.8	23.2	24.7	24.6	29.3
Ontario	22.5	29.2	36.3	38.1	39.9	40.9
Prairies	14.3	19.3	21.1	19.0	20.2	18.1
B.C. ¹⁾	11.0	15.1	17.5	17.5	19.8	20.0

Source: Supplementary Survey for 1974 carried out in April, 1974.

Notes:

1) Includes Yukon and the Northwest Territories.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1975-79

TABLE 29

Average Total Capital Investment -- By Select Industries

(\$ millions)

	Averages					
	Prelim. Actual	Intentions				
Industry	1974	1975	1976	1977	1978	1979
<u>Manufacturing</u>						
Pulp & Paper	20.4	25.9	26.2	24.5	22.1	19.7
Primary Metals	55.1	72.8	79.0	66.8	69.9	75.9
Chemicals ¹⁾	45.4	77.7	72.8	44.9	29.7	17.1
Other Mfg.	20.4	23.9	20.7	19.2	18.7	20.6
<u>Total Manufacturing</u>	27.0	35.6	34.9	29.5	28.0	27.5
Mining	20.6	24.0	19.5	13.1	10.6	9.2
Oil & Gas Cos.	58.5	78.9	82.1	90.8	93.8	100.0
Oil and Gas Pipelines	37.0	45.4	49.0	49.7	68.8	78.8
Transportation and Storage	77.5	88.1	93.0	87.4	116.9	124.2
Communications	139.0	163.4	165.7	175.3	184.8	233.5
Electric Utilities	201.0	269.4	316.6	376.7	421.7	455.7
Trade, Finance and Other Commercial	28.3	32.1	30.7	29.3	28.9	26.5
<u>Total Non Manufacturing</u>	68.9	86.6	93.1	102.0	114.0	139.6
Total Business	50.4	64.0	67.6	69.9	77.2	90.5

Source: Preliminary Survey for 1975 carried out in October, 1974.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1975-79

TABLE 30

Average Total Capital Investment -- Construction

(\$ millions)

Averages

<u>Industry</u>	<u>Prelim. Actual</u>	<u>Intentions</u>				
	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>
<u>Manufacturing</u>						
Pulp & Paper	6.3	6.4	5.4	6.7	4.9	4.5
Primary Metals	10.9	12.2	14.1	19.5	16.2	23.2
Chemicals ¹⁾	27.0	36.4	37.1	16.5	15.3	3.3
Other Mfg.	4.3	6.0	3.7	3.3	3.7	3.5
<u>Total Manufacturing</u>	7.8	9.8	9.0	7.5	6.5	5.8
Mining	7.9	12.0	9.3	6.1	5.3	9.0
Oil & Gas Cos.	37.3	49.6	52.0	63.9	67.8	75.0
Oil and Gas Pipelines	33.3	42.4	62.7	55.6	88.9	115.9
Transportation and Storage	39.3	50.7	47.0	60.7	73.7	82.4
Communications	45.5	54.0	54.0	59.8	63.8	80.4
Electric Utilities	141.7	207.1	266.2	339.1	383.6	398.6
Trade, Finance and Other Commercial	16.2	17.2	18.8	18.1	18.3	16.0
<u>Total Non Manufacturing</u>	39.0	51.7	60.5	73.8	86.4	108.5
<u>Total Business</u>	25.3	33.6	38.6	44.7	52.7	62.9

Source: Preliminary Survey for 1975 carried out in October, 1974.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1975-79

TABLE 31

Average Total Capital Investment -- Machinery and Equipment

(\$ millions)

	Averages					
	Prelim. Actual	Intentions				
Industry	1974	1975	1976	1977	1978	1979
<u>Manufacturing</u>						
Pulp & Paper	15.7	19.7	18.9	16.8	15.6	16.4
Primary Metals	42.8	54.1	67.4	66.1	74.6	75.6
Chemicals 1)	23.9	51.1	44.0	30.4	15.4	13.9
Other Mfg.	14.1	15.4	13.8	13.3	12.6	13.3
<u>Total Manufacturing</u>	18.3	23.8	23.9	21.6	21.2	21.7
Mining	12.1	12.2	9.6	7.1	5.8	4.9
Oil & Gas Cos.	27.0	40.6	44.8	44.6	44.0	45.9
Oil and Gas Pipelines	9.9	11.3	13.2	18.5	22.2	29.2
Transportation and Storage	48.8	46.1	59.7	53.0	75.5	77.2
Communications	93.6	109.4	111.7	115.5	121.0	153.1
Electric Utilities	95.4	125.4	132.0	151.2	178.7	218.6
Trade, Finance and Other Commercial	12.4	12.7	11.0	10.9	10.7	9.1
<u>Total Non Manufacturing</u>	35.2	42.0	45.6	48.2	55.4	68.8
<u>Total Business</u>	27.4	33.7	35.8	36.0	40.0	47.0

Source: Preliminary Survey for 1975 carried out in October, 1974.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1975-79

TABLE 32

Average Total Capital Investment -- By Regions

(\$ millions)

Region	Averages					
	Prelim. Actual	Intentions				
		1974	1975	1976	1977	1978
Atlantic	7.8	10.7	12.9	12.8	15.3	14.2
Quebec	21.6	26.8	31.0	35.8	43.0	45.2
Ontario	28.4	37.9	42.6	42.1	45.8	49.3
Prairies	17.6	22.1	22.6	22.9	25.8	31.1
B.C. ¹⁾	13.8	16.3	18.1	18.2	18.8	23.8

Source: Preliminary Survey for 1975 carried out in October, 1974.

Notes:

1) Includes Yukon and the Northwest Territories.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1975 - 79

TABLE 33

Average Total Capital Investment -- By Select Industries

(\$ millions)

<u>Industry</u>	<u>Averages</u>					
	<u>Final</u>	<u>Intentions</u>				
	<u>Actual</u>					
	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>
<u>Manufacturing</u>						
Pulp & Paper	19.0	24.4	27.6	28.1	23.4	20.6
Primary Metals	53.8	78.9	106.0	93.7	74.4	67.0
Chemicals ¹⁾	30.1	58.5	61.8	63.8	32.8	26.5
Other Mfg.	18.9	20.2	19.7	19.7	18.5	21.5
<u>Total Manufacturing</u>	24.6	33.7	38.0	37.1	28.4	27.7
Mining	18.9	24.2	29.6	22.5	18.5	20.1
Oil & Gas Cos.	58.6	79.0	94.8	85.5	79.3	86.2
Oil & Gas Pipelines	34.5	49.7	48.2	32.4	48.7	60.6
Transportation & Storage	72.3	90.5	90.7	93.8	122.5	122.5
Communications	143.0	167.7	177.9	192.4	202.0	217.1
Electric Utilities	189.5	281.8	346.8	420.9	479.9	483.2
Trade, Finance & Other Commercial	28.1	34.2	34.0	35.0	30.0	29.1
<u>Total Non-Manufacturing</u>	67.8	91.0	105.6	112.7	124.0	131.0
<u>Total Business</u>	47.4	63.9	73.9	77.1	78.8	83.0

Source: Supplementary Survey for 1975 carried out in April, 1975.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1975 - 79

TABLE 34

Average Total Capital Investment -- Construction

(\$ millions)

<u>Industry</u>	<u>Averages</u>					
	<u>Final</u>	<u>Intentions</u>				
	<u>Actual</u>					
	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>
<u>Manufacturing</u>						
Pulp & Paper	5.3	6.3	7.8	6.7	5.8	3.9
Primary Metals	11.9	17.5	35.6	38.2	27.4	18.1
Chemicals ¹⁾	17.2	28.7	32.4	30.2	15.6	14.4
Other Mfg.	3.9	4.0	3.8	3.0	3.7	3.3
<u>Total Manufacturing</u>	6.7	9.4	11.6	10.5	7.7	6.0
Mining	7.8	10.8	12.0	9.5	7.2	8.7
Oil & Gas Cos.	34.8	39.3	46.8	49.9	50.9	60.6
Oil & Gas Pipelines	29.6	41.9	51.3	32.6	49.4	70.0
Transportation & Storage	38.2	52.2	49.9	48.4	66.8	71.1
Communications	42.8	48.0	50.6	58.2	62.2	63.6
Electric Utilities	140.7	247.1	319.8	394.2	442.8	430.2
Trade, Finance & Other Commercial	16.2	19.9	20.7	21.0	16.8	16.9
<u>Total Non-Manufacturing</u>	38.6	52.2	64.6	72.8	81.6	86.6
<u>Total Business</u>	23.5	32.9	41.6	44.6	48.6	50.7

Source: Supplementary Survey for 1975 carried out in April, 1975

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1975 - 79

TABLE 35

Average Total Capital Investment -- Machinery and Equipment
(\$ millions)

Industry	Averages					
	Final Actual	Intentions				
		1975	1976	1977	1978	1979
<u>Manufacturing</u>						
Pulp & Paper	15.2	15.8	18.7	20.6	17.0	15.4
Primary Metals	35.9	59.6	79.1	80.3	61.1	56.2
Chemicals ¹⁾	22.5	44.3	41.9	38.4	22.5	20.3
Other Mfg.	12.5	13.4	12.3	13.4	12.2	12.8
<u>Total Manufacturing</u>	17.2	23.3	25.5	25.8	20.4	19.8
Mining	13.6	11.7	16.3	12.2	9.9	9.3
Oil & Gas Cos.	22.8	26.8	33.7	32.8	31.4	33.2
Oil & Gas Pipelines	7.9	7.8	10.1	11.8	10.7	7.2
Transportation & Storage	44.1	47.2	40.3	44.6	63.4	57.9
Communications	100.2	119.7	127.3	134.1	139.9	153.4
Electric Utilities	89.5	123.6	145.9	184.3	223.1	258.4
Trade, Finance & Other Commercial	12.9	13.4	12.7	13.1	11.8	11.5
<u>Total Non-Manufacturing</u>	33.4	39.5	46.0	49.6	55.9	60.5
<u>Total Business</u>	25.5	31.7	35.8	38.0	38.5	40.7

Source: Supplementary Survey for 1975 carried out in April, 1975.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1975 - 79

TABLE 36

Average Total Capital Investment -- By Regions

(\$ millions)

<u>Regions</u>	<u>Averages</u>					
	<u>Final</u>	<u>Intentions</u>				
	<u>Actual</u>					
	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>
Atlantic	8.6	11.0	15.1	14.5	16.2	16.0
Quebec	20.4	26.6	31.3	36.2	39.4	46.8
Ontario	27.6	38.6	45.4	48.6	48.9	57.6
Prairies	17.7	27.0	31.9	30.0	27.2	30.3
B.C. 1)	14.3	17.0	21.0	23.6	24.4	12.7 *

Source: Supplementary Survey for 1975 carried out in April, 1975.

Notes:

1) Includes Yukon and the Northwest Territories.

* Affected by changes in the number of reporting firms.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1976-80

TABLE 37

Average Total Capital Investment -- By Select Industries

(\$ Millions)

	Averages					
	Prelim. Actual	Intentions				
Industry	1975	1976	1977	1978	1979	1980
<u>Manufacturing</u>						
Pulp & Paper	20.7	31.2	28.6	27.9	21.2	18.1
Primary Metals	71.5	106.9	99.1	68.9	42.4	61.3
Chemicals ¹⁾	54.0	61.6	64.3	45.1	35.5	38.9
Other Mfg.	19.5	21.7	21.6	21.2	23.4	15.7
<u>Total Manufacturing</u>	30.8	40.4	39.1	32.5	27.0	25.8
<u>Non-Manufacturing</u>						
Mining	23.5	33.6	26.5	23.3	19.1	7.2*)
Oil & Gas Cos.	74.8	112.3	105.7	86.3	90.7	107.9
Oil & Gas Pipelines	48.8	64.3	61.4	60.9	70.8	60.7
Transportation and Storage	82.1	78.4	84.4	109.7	118.8	43.9*)
Communications	165.4	190.0	208.4	228.1	244.9	304.0
Electric Utilities	287.5	370.1	466.4	533.5	541.5	653.2
Trade, Finance and Other Commercial	33.3	34.9	34.8	47.7	28.9	23.7
<u>Total Non-Manufacturing</u>	90.1	114.6	124.0	128.4	131.6	150.1
<u>Total Business</u>	62.1	79.4	84.0	83.1	83.0	92.9

Source: Preliminary Survey for 1976 carried out in October, 1975.

Notes:

1) Includes outlays on heavy water plants.

*) Affected by changes in the number of reporting firms.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1976-80

TABLE 38

Average Total Capital Investment -- Construction

(\$ Millions)

<u>Industry</u>	<u>Averages</u>					
	<u>Prelim.</u>	<u>Intentions</u>				
	<u>Actual</u>					
	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
<u>Manufacturing</u>						
Pulp & Paper	6.1	9.8	8.2	6.9	4.7	3.8
Primary Metals	30.4	41.0	40.4	31.0	27.4	46.8
Chemicals ¹⁾	26.0	33.4	37.2	27.3	26.4	24.9
Other Mfg.	3.7	4.3	3.1	4.1	4.7	3.4
<u>Total Manufacturing</u>	10.9	14.0	13.0	11.2	9.7	10.1
<u>Non-Manufacturing</u>						
Mining	7.3	13.7	9.5	8.6	8.7	1.7*)
Oil & Gas Cos.	40.9	61.8	55.8	53.9	62.2	70.2
Oil & Gas Pipelines	42.3	38.5	31.4	43.7	74.5	75.7
Transportation and Storage	48.4	52.4	57.4	64.4	94.1	(**)
Communications	43.2	56.4	61.7	72.5	74.8	93.6
Electric Utilities	260.8	354.3	479.4	590.8	629.3	657.8
Trade, Finance and Other Commercial	20.4	25.8	19.8	15.0	13.6	8.6*)
<u>Total Non-Manufacturing</u>	53.3	73.6	81.7	89.3	96.2	108.6
<u>Total Business</u>	33.9	46.1	50.3	53.8	58.3	64.5

Source: Preliminary Survey for 1976 carried out in October, 1975.

Notes:

1) Includes outlays on heavy water plants.

*) Affected by changes in the number of reporting firms.

**) Not available due to confidentiality.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1976-80

TABLE 39

Average Total Capital Investment --- Machinery and Equipment

(\$ Millions)

<u>Industry</u>	<u>Averages</u>					
	<u>Prelim.</u>	<u>Intentions</u>				
	<u>Actual</u>					
	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
<u>Manufacturing</u>						
Pulp & Paper	14.7	22.2	22.1	21.7	17.1	13.2
Primary Metals	39.0	79.6	80.5	59.2	32.9	77.5
Chemicals ¹⁾	36.7	38.1	30.4	25.1	20.4	25.0
Other Mfg.	11.4	12.4	12.0	12.6	14.2	12.3
<u>Total Manufacturing</u>	18.8	26.1	24.1	21.8	18.0	19.4
<u>Non-Manufacturing</u>						
Mining	11.2	15.4	13.7	11.8	9.1	4.9
Oil & Gas Cos.	25.4	35.7	34.5	33.1	37.8	45.4
Oil & Gas Pipelines	6.4	7.5	11.7	9.9	16.5	13.5
Transportation and Storage	41.4	30.0	41.9	63.6	64.3	(**)
Communications	122.3	146.9	160.9	171.1	170.1	210.4
Electric Utilities	125.9	156.7	220.2	235.8	279.0	413.0
Trade, Finance and Other Commercial	12.9	13.3	15.2	12.5	13.7	8.9
<u>Total Non-Manufacturing</u>	38.5	46.5	55.7	58.8	63.8	80.0
<u>Total Business</u>	29.0	36.5	40.3	40.9	41.8	51.7

Source: Preliminary Survey for 1976 carried out in October, 1975.

Notes:

1) Includes outlays on heavy water plants.

(**) Not available due to confidentiality.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1976-80

TABLE 40

Average Total Capital Investment --- By Regions

(\$ Millions)

<u>Region</u>	<u>Averages</u>					
	<u>Prelim.</u>	<u>Intentions</u>				
	<u>Actual</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
	<u>1975</u>					
Atlantic	12.4	15.5	15.6	17.9	18.0	13.6
Quebec	29.3	37.3	48.9	53.4	60.6	63.4
Ontario	37.9	49.2	51.8	49.7	55.4	60.0
Prairies	28.8	38.9	41.0	35.0	37.8	37.2
B.C. ¹⁾	14.6	17.4	21.2	21.8	11.4*)	4.1*)

Source: Preliminary Survey for 1976 carried out in October, 1975.

Notes:

1) Includes Yukon and the Northwest Territories.

*) Affected by changes in the number of reporting firms.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1976-80

TABLE 41

Average Total Capital Investment -- By Select Industries

(\$ millions)

<u>Industry</u>	<u>Averages</u>					
	<u>Final</u>	<u>Intentions</u>				
	<u>Actual</u>					
	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
<u>Manufacturing</u>						
Pulp & Paper	19.8	25.1	24.1	23.9	20.9	19.4
Primary Metals	66.3	92.5	82.2	76.2	55.7	46.7
Chemicals ¹⁾	40.6	50.8	51.4	44.9	39.8	29.7
Other Mfg.	16.8	18.0	19.9	17.7	20.3	16.3
<u>Total Manufacturing</u>	26.8	33.5	32.7	30.3	27.8	23.4
Mining	20.4	28.3	34.1	31.6	23.5	18.5
Oil & Gas Cos.	72.3	107.1	114.6	86.6	84.0	94.4
Oil & Gas Pipelines	52.0	61.2	66.0	65.0	75.4	63.0
Transportation & Storage	74.9	73.2	76.3	79.5	99.6	104.7
Communications	163.6	194.6	214.6	239.5	252.2	274.8
Electric Utilities	264.6	314.6	360.5	398.1	443.7	508.2
Trade, Finance & Other Commercial	25.3	28.0	29.0	27.1	23.9	22.3
<u>Total Non-</u> <u>Manufacturing</u>	75.8	91.6	105.0	106.9	116.0	129.5
<u>Total Business</u>	53.7	65.7	72.3	72.0	76.1	80.6

Source: Supplementary Survey for 1976 carried out in April, 1976.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1976-80

TABLE 42

Average Total Capital Investment -- Construction

(\$ millions)

Industry	Averages					
	Final	Intentions				
	Actual					
	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
<u>Manufacturing</u>						
Pulp & Paper	4.9	6.9	6.7	7.2	5.5	4.9
Primary Metals	19.3	28.5	42.6	47.3	42.9	45.7
Chemicals ¹⁾	18.8	21.6	36.5	33.2	25.4	17.1
Other Mfg.	3.1	3.1	3.5	3.2	3.5	3.2
<u>Total Manufacturing</u>	7.6	9.2	12.4	12.6	11.2	9.1
Mining	9.3	17.0	15.9	14.7	16.8	15.8
Oil & Gas Cos.	39.7	60.7	64.5	58.4	62.3	68.6
Oil & Gas Pipelines	48.6	59.0	75.4	81.7	85.2	112.2
Transportation & Storage	33.7	43.9	45.6	42.8	66.3	76.1
Communications	42.0	53.7	59.5	66.0	71.5	79.0
Electric Utilities	234.7	289.8	360.9	404.2	445.6	472.5
Trade, Finance & Other Commercial	18.8	21.2	20.8	17.1	14.5	13.0
<u>Total Non-</u> <u>Manufacturing</u>	44.9	60.3	70.1	72.9	87.7	99.9
<u>Total Business</u>	28.2	36.7	44.2	46.0	52.7	57.4

Source: Supplementary Survey for 1976 carried out in April, 1976.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1976-80

TABLE 43

Average Total Capital Investment -- Machinery and Equipment

(\$ millions)

<u>Industry</u>	<u>Averages</u>					
	<u>Final</u>	<u>Intentions</u>				
	<u>Actual</u>					
	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
<u>Manufacturing</u>						
Pulp & Paper	13.0	17.8	19.1	18.5	16.1	15.0
Primary Metals	44.0	57.7	53.4	64.0	40.7	37.5
Chemicals ¹⁾	26.6	34.8	24.9	20.6	21.3	18.7
Other Mfg.	10.6	12.5	13.3	11.7	12.8	14.9
<u>Total Manufacturing</u>	17.0	22.0	20.5	19.9	18.1	17.6
Mining	12.6	14.4	19.3	18.8	13.6	10.5
Oil & Gas Cos.	23.7	33.4	36.6	29.0	30.5	33.8
Oil & Gas Pipelines	6.6	8.7	20.7	16.2	27.1	22.7
Transportation & Storage	48.7	28.7	37.6	40.4	47.6	46.0
Communications	121.5	141.0	155.0	173.5	180.7	195.8
Electric Utilities	112.9	127.7	135.5	151.9	188.7	242.4
Trade, Finance & Other Commercial	11.4	14.2	14.0	14.9	13.5	13.1
<u>Total Non-</u> <u>Manufacturing</u>	36.8	41.3	48.8	50.8	56.2	65.1
<u>Total Business</u>	27.1	31.8	34.8	35.6	37.9	41.6

Source: Supplementary Survey for 1976 carried out in April, 1976.

Notes:

1) Includes outlays on heavy water plants.

CAPITAL INVESTMENT INTENTIONS
FOR THE NEXT 5 YEARS
1976-80

TABLE 44

Average Total Capital Investment -- By Regions

(\$ millions)

<u>Regions</u>	<u>Averages</u>					
	<u>Final</u>	<u>Intentions</u>				
	<u>Actual</u>					
	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
Atlantic	11.2	14.1	14.0	14.6	14.1	13.6
Quebec	26.7	31.5	39.6	41.7	46.1	46.3
Ontario	32.8	37.5	38.9	39.4	44.2	48.8
Prairies	23.5	32.6	36.4	31.3	33.9	35.8
B.C. ¹⁾	13.8	17.3	23.4	25.1	28.2	29.2

Source: Supplementary Survey for 1976 carried out in April, 1976

Notes:

1) Includes Yukon and the Northwest Territories

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