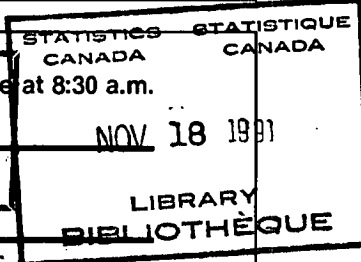


The Daily

Statistics Canada

Monday, November 18, 1991

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Shipments decreased for the second time in the last three months, following four consecutive monthly increases. Unfilled orders continue to fall.
- **Apartment Construction Price Index, Third Quarter 1991** 5
The composite price index for new apartment construction in Canada fell 0.7% from the previous quarter to an index level of 115.4.

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MAJOR RELEASES

Monthly Survey of Manufacturing

September 1991

Seasonally Adjusted

Shipments decreased (-0.4%) for the second time in the last three months following four consecutive monthly increases. In terms of dollar impact, the largest decreases in shipments in September were reported by the motor vehicle and the refined petroleum and coal products industries. Unfilled orders for all manufacturing industries continued their two-year decline, this month dropping by 0.6%. Inventory levels declined for the ninth month in a row.

The **short-term trend** smooths out irregular month-to-month movements which are not sustained over a longer period. Even though the short-term trend for shipments increased for the fifth time in a row, the pace in the two most recent months was slower. For all manufacturing industries except motor vehicle, parts and accessories industries, the trend for shipments showed no change for the third straight month following two years of decline. The trend for unfilled orders has been declining since April 1989. The inventories trend decreased for the 20th consecutive month.

Highlights

- Preliminary estimates indicate that Canadian manufacturers' **shipments** were \$23.5 billion in September, a decrease of 0.4% from the previous month. Thirteen of the 22 major groups recorded decreases with transportation equipment (-1.6%) and refined petroleum and coal products industries (-4.3%) reporting the largest declines in terms of dollar impact.
- Shipment **trends** for 14 of the 22 major groups continued to increase in the three most recent periods, but generally at a slower pace. Major groups exhibiting this movement included transportation equipment, electrical and electronic products, fabricated metals and wood industries. In contrast, industries for which the trend continued to fall but at a slower pace included paper and allied products, machinery and refined petroleum and coal products.

- **Inventories** (owned) decreased 0.1% in September to \$35.1 billion with 13 of the 22 major groups recording decreases. Lower levels in the machinery (-3.1%) and wood industries (-1.4%) were partially offset by increases in the transportation equipment (1.3%) and chemical industries (1.7%). The **trend** for inventories (owned) has been declining since January 1990.

- The **inventories to shipments ratio** remained unchanged in September at 1.49. The **trend** continued to decline from a peak of 1.61 in February 1991 to 1.50 in the current period.

- **Unfilled orders** decreased 0.6% to \$24.0 billion. Unfilled orders have been declining for 23 months, apart from increases in August 1990 and April 1991. Most of the decrease in September 1991 was accounted for by machinery industries (-5.5%). The **trend** for unfilled orders has continued to fall at about the same rate since the beginning of the year.

Unfilled orders are the stock of orders which will generate future shipments, assuming that orders are not cancelled.

New orders are defined as the sum of shipments for the current month (i.e. orders received this month and shipped within the same month) plus the change in unfilled orders.

- **New orders** decreased 0.3% in September to \$23.4 billion following an increase of 2.4% in August. However, the **trend** for new orders has increased at the same rate for the last three periods.

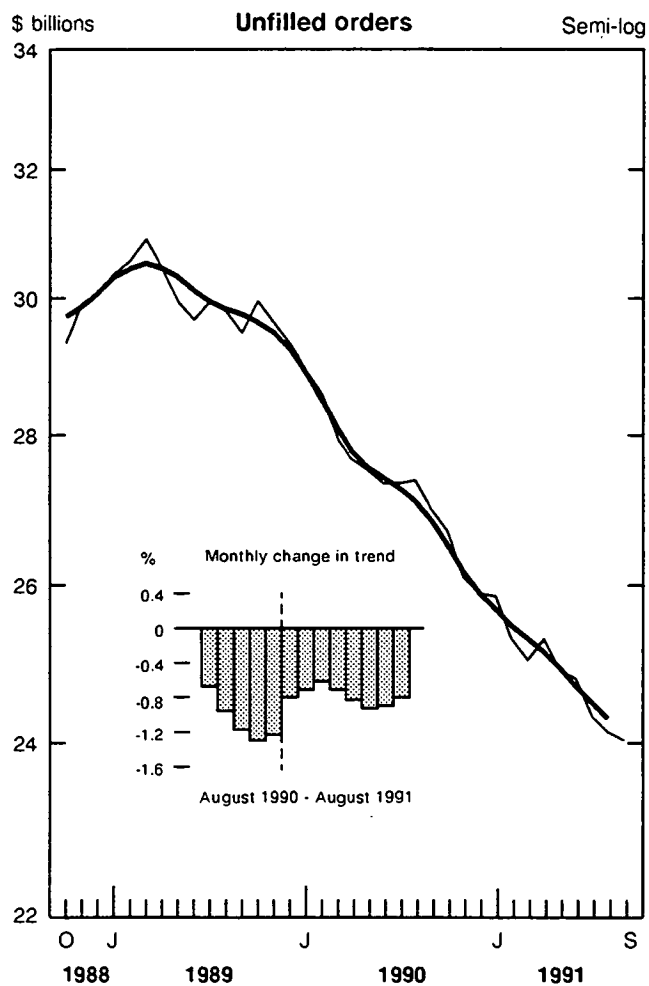
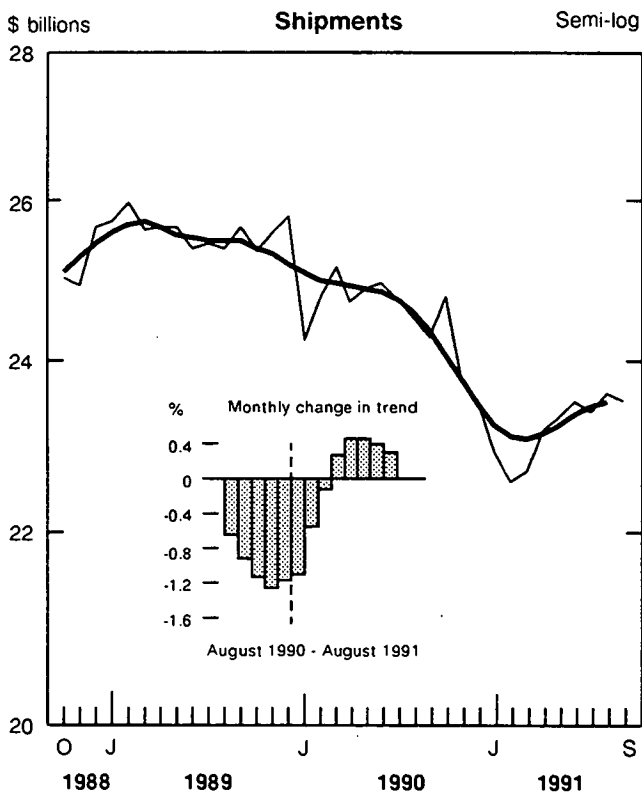
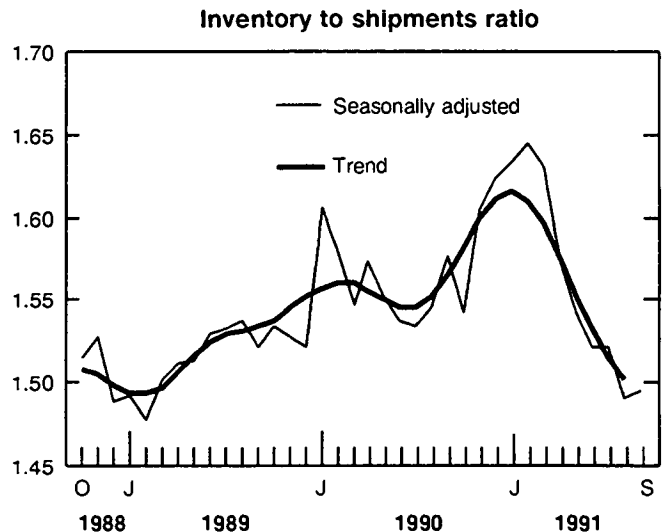
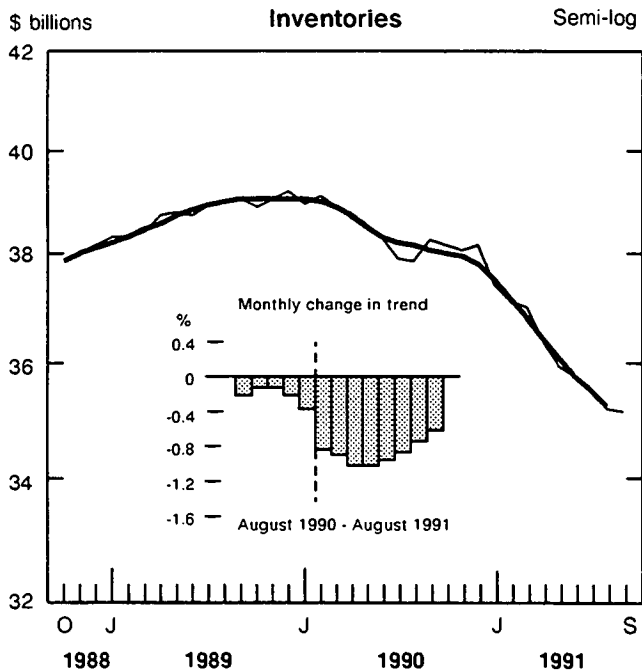
Year-to-date

- Manufacturers' shipments for the first nine months of 1991 were estimated at \$208.6 billion, 6.1% lower than the value for the corresponding period in 1990.

Available on CANSIM: matrices 9550-9580.

For more information, please consult the September 1991 issue of *Monthly Survey of Manufacturing* (31-001, \$17.30/\$173), available shortly.

Manufacturers' Inventories, Shipments and Unfilled Orders, September 1991



Data for shipments by province in greater detail than normally published may be available on request. For further information, please contact Bob Traversy (613-951-9497) or the Monthly Survey of

Manufacturing Section (613-951-9832), Industry Division.

Note: Data have been revised back to January 1991 as a result of newly reported information.

Shipments, Inventories and Orders in all Manufacturing Industries

September 1991

Period	Not seasonally adjusted				Seasonally adjusted			
	Shipments	Inventories	Unfilled orders	New orders	Shipments	Inventories	Unfilled orders	New orders
\$ millions								
September 1990	24,682	37,840	27,027	24,125	24,260	38,229	26,962	23,874
October 1990	26,715	37,914	26,587	26,275	24,757	38,178	26,692	24,487
November 1990	24,359	37,749	25,831	23,603	23,716	38,037	26,076	23,100
December 1990	21,354	37,411	25,267	20,790	23,492	38,118	25,830	23,245
January 1991	21,544	37,613	25,631	21,908	22,898	37,393	25,806	22,874
February 1991	20,950	37,789	25,215	20,533	22,564	37,106	25,277	22,036
March 1991	22,990	37,683	25,083	22,858	22,700	36,991	24,997	22,420
April 1991	23,526	36,914	25,335	23,778	23,138	36,377	25,271	23,412
May 1991	25,065	36,147	25,189	24,919	23,312	35,953	24,875	22,916
June 1991	24,451	35,497	24,867	24,128	23,503	35,718	24,754	23,381
July 1991	21,635	35,101	24,380	21,149	23,356	35,491	24,284	22,885
August 1991	23,245	34,951	24,296	23,161	23,603	35,176	24,126	23,446
September 1991	24,323	34,688	24,089	24,116	23,507	35,132	23,988	23,370

Period	Seasonally Adjusted									
	Shipments		Inventories		Inventory to shipments ratio		Unfilled orders		New orders	
	S.A.	Trend	S.A.	Trend	S.A.	Trend	S.A.	Trend	S.A.	Trend
	Month to month % change				Ratio		Month to month % change			
September 1990	-1.0	-0.9	1.0	-0.1	1.58	1.56	-1.4	-0.9	-2.7	-1.2
October 1990	2.0	-1.1	-0.1	-0.1	1.54	1.58	-1.0	-1.2	2.6	-1.4
November 1990	-4.2	-1.3	-0.4	-0.2	1.60	1.60	-2.3	-1.3	-5.7	-1.4
December 1990	-0.9	-1.2	0.2	-0.4	1.62	1.61	-0.9	-1.2	0.6	-1.1
January 1991	-2.5	-1.1	-1.9	-0.8	1.63	1.61	-0.1	-0.8	-1.6	-0.6
February 1991	-1.5	-0.6	-0.8	-0.9	1.64	1.61	-2.0	-0.7	-3.7	-0.5
March 1991	0.6	-0.1	-0.3	-1.0	1.63	1.60	-1.1	-0.6	1.7	0.0
April 1991	1.9	0.3	-1.7	-1.0	1.57	1.57	1.1	-0.7	4.4	0.2
May 1991	0.8	0.5	-1.2	-1.0	1.54	1.55	-1.6	-0.8	-2.1	0.3
June 1991	0.8	0.5	-0.7	-0.9	1.52	1.53	-0.5	-0.9	2.0	0.4
July 1991	-0.6	0.4	-0.6	-0.8	1.52	1.51	-1.9	-0.9	-2.1	0.4
August 1991	1.1	0.3	-0.9	-0.6	1.49	1.50	-0.6	-0.8	2.4	0.4
September 1991	-0.4	*	-0.1	*	1.49	*	-0.6	*	-0.3	*

* The short-term trend represents a weighted average of the data.

Apartment Construction Price Index

(1986 = 100)

Third quarter 1991

The composite price index for new apartment construction in Canada fell 0.7% from the previous quarter to an index level of 115.4 in the third quarter of 1991. The price index is now 3.6% lower than in the third quarter of 1990 and at its lowest level since the first quarter of 1989.

In the third quarter of 1991, apartment construction prices fell 1.0% in Toronto, 0.6% in Montreal and Vancouver, 0.3% in Calgary and Edmonton and 0.2% in Halifax and Ottawa.

In a comparison with the same period last year, prices fell significantly in Toronto (-4.3%), Montreal (-3.6%), Vancouver (-3.0%) and Halifax (-2.5%), while

Ottawa (-1.0%), Calgary (-0.7%) and Edmonton (-0.2%) had smaller decreases.

Note: These price indexes represent price change for construction costs only (excluding land) for new apartment buildings which are medium- or high-rise, normally of reinforced concrete construction. They do not represent low-rise wood frame apartment building construction.

Available on CANSIM: matrix 2046.

The third-quarter 1991 issue of *Construction Price Statistics* (62-007, \$18/\$72) will be available in December. See "How to Order Publications".

For more details on this release, contact the Information and Current Analysis Unit" (613-951-9607), Prices Division.

Apartment Construction Prices Indexes

Third Quarter 1991

(1986 = 100)

	Halifax	Montreal	Ottawa	Toronto	Calgary	Edmonton	Vancouver	Composite
Quarterly Indexes								
1990								
Third Quarter	111.6	116.5	125.1	124.5	119.2	116.5	120.0	119.7
Fourth Quarter	111.5	116.3	125.8	123.2	119.3	117.1	120.0	119.1
1991								
First Quarter	109.1	113.4	124.8	120.3	118.6	116.2	117.3	116.4
Second Quarter	109.0	113.0	124.1	120.4	118.7	116.6	117.1	116.2
Third Quarter	108.8	112.3	123.8	119.2	118.4	116.3	116.4	115.4
Percentage Change								
Q.4 90/Q.3 90	-0.1	-0.2	0.6	-1.1	0.1	0.5	0.0	-0.5
Q.1 91/Q.4 90	-2.1	-2.5	-0.8	-2.3	-0.5	-0.8	-2.2	-2.3
Q.2 91/Q.1 91	-0.1	-0.4	-0.6	0.1	0.1	0.4	-0.2	-0.1
Q.3 91/Q.2 91	-0.2	-0.6	-0.2	-1.0	-0.3	-0.3	-0.6	-0.7
Q.3 91/Q.3 90	-2.5	-3.6	-1.0	-4.3	-0.7	-0.2	-3.0	-3.6

Note: Effective January 1, 1991, the Goods and Services Tax is excluded but the Provincial Sales Tax is included (as before).

DATA AVAILABILITY ANNOUNCEMENTS

Aviation Statistics Centre Service Bulletin

August 1991

- The number of charter passengers carried by Canadian airlines in August 1991 represented an increase compared to the low figures for August 1990. Relative to August 1989, however, charter passenger numbers were down 21%.

Available on CANSIM: matrix 385.

- Total passengers enplaned and deplaned during the first quarter of 1991 decreased by 13% from the same period of the previous year.
- During the first quarter of 1991, the top three transborder city-pairs were: Toronto-New York, Montreal-New York and Toronto-Tampa/St. Petersburg. They recorded decreases of 18%, 14% and 25%, respectively, from the first quarter of 1990.
- Between 1980 and 1989, the Canadian major carriers' scheduled passenger-kilometres grew 29% compared to a growth of 64% for the world's major scheduled airlines.

Vol. 23, No. 11 issue of the *Aviation Statistics Centre Service Bulletin* (51-004, \$9.30/\$93) will be available shortly. See "How to Order Publications".

For more detailed information on this release, contact the Aviation Statistics Centre (819-997-1986), Transportation Division. ■

Fabricated Structural Steel Price Indexes Third Quarter 1991

Price indexes for the third quarter of 1991 for fabricated structural steel-in-place are now available. These indexes at the Canada level show a decrease of 0.3 % from the second quarter of 1991 and a decrease of 6.8 % from one year ago.

Available on CANSIM: matrix 2044.

The third-quarter 1991 issue of *Construction Price Statistics* (62-007, \$18/\$72) will be available in December. See "How to Order Publications".

For more detailed information on this release please contact the Information and Current Analysis Unit (613-951-9607), Prices Division. ■

Telephone Statistics

September 1991

Canada's 13 major telephone systems reported monthly revenues of \$1,144.0 million in September 1991, up 3.0% from September 1990.

Operating expenses were \$831.4 million, an increase of 2.7% from September 1990. Net operating revenue was \$312.6 million, an increase of 3.9% from September 1990.

Available on CANSIM: matrix 355.

The September 1991 issue of *Telephone Statistics* (56-002, \$8.30/\$83) is scheduled for release the week of November 25. See "How to Order Publications".

For more detailed information on this release, contact J.R. Slattery (613-951-2205), Services, Science and Technology Division. ■

Railway Operating Statistics

August 1991

The seven major railways reported a combined net gain of \$37.6 million in August 1991. Operating revenues of \$562.8 million were up \$21.8 million or 4.0% from the August 1990 figure.

Revenue freight tonne-kilometres were up 11.5%. Freight train-kilometres registered an increase of 18.7% while freight car-kilometres increased by 9.6% compared to August 1990.

All 1990 figures have been revised.

Available on CANSIM: matrix 142.

The August 1991 issue of the *Railway Operating Statistics* (52-003, \$10.50/\$105) is to be released the fourth week of November.

For more detailed information on this release, contact Angus MacLean (613-951-2484), Transportation Division. ■

Stocks of Frozen Poultry Products

November 1, 1991

Preliminary cold storage of frozen poultry products at November 1, 1991 and revised figures for October 1, 1991 are now available.

Available on CANSIM: matrices 5675-5677.

To order *Production and Stocks of Eggs and Poultry* (\$115/year), a statistical bulletin, contact Guy Gervais (613-951-2453).

For more detailed information on this release contact Benoit Levesque (613-951-2550), Livestock and Animal Products Section, Agriculture Division. ■

Plastic Film and Bags

Third Quarter 1991

Figures for the third quarter of 1991 for plastic film and bags are now available. The publication, *Shipments of Plastic Film and Bags Manufactured from Resin* (47-007, \$6.75/\$27) will be available at a later date.

For more detailed information contact T. Raj Sehdev (613-951-3513), Industry Division. ■

Forestry Services Industry

1989 Annual Survey of Forestry

In 1989, the value of shipments of goods of own manufacture for the business sector of the forestry services industry (SIC 0511) totalled \$197.7 million, up 70.3% from \$116.1 million in 1988.

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

Motor Vehicle Steering and Suspension Industry

1989 Annual Survey of Manufactures

In 1989, the value of shipments of goods of own manufacture for the motor vehicle steering and suspension industry (SIC 3254) totalled \$879.2 million, up 2.5% from \$857.5 million in 1988.

Available on CANSIM: matrix 5558.

The data for this industry will be released in *Transportation Equipment Industries* (42-251, \$35). For more detailed information on this release, contact G. W. Barrett (613-951-3515), Industry Division. ■

Electrical Transformer Industry

1989 Annual Survey of Manufactures

In 1989, the value of shipments of goods of own manufacture for the electrical transformer industry (SIC 3371) totalled \$801.8 million, up 14.2% from \$702.1 million in 1988.

Available on CANSIM: matrix 5580.

The data for this industry will be released in *Electrical and Electronic Products Industries* (43-250, \$35). For more detailed information on this release, contact W.L. Vincent (613-951-3523), Industry Division. ■

Other Electrical Industrial Equipment Industries

1989 Annual Survey of Manufactures

In 1989, the value of shipments of goods of own manufacture for the other electrical industrial equipment industries (SIC 3379) totalled \$928.0 million, up 1.4% from \$915.1 million in 1988.

Available on CANSIM: matrix 5582.

The data for this industry will be released in *Electrical and Electronic Products Industries* (43-250, \$35). For more detailed information on this release, contact W.L. Vincent (613-951-3523), Industry Division. ■

Other Petroleum and Coal Products Industries

1989 Annual Survey of Manufactures

In 1989, the value of shipments of goods of own manufacture for the other petroleum and coal products industries (SIC 3699) totalled \$269.6 million, up 9.0% from \$247.4 million in 1988.

Available on CANSIM: matrix 6868.

The data for this industry will be released in *Refined Petroleum and Coal Products Industries* (45-250, \$35). For more detailed information on this release, contact T. Raj Sehdev (613-951-3513), Industry Division. ■

Indicating, Recording and Controlling Instruments Industry

1989 Annual Survey of Manufactures

In 1989, the value of shipments of goods of own manufacture for the indicating, recording and controlling instruments industry (SIC 3911) totalled \$1,094.9 million, up 4.7% from \$1,045.7 million in 1988.

Available on CANSIM: matrix 6884.

The data for this industry will be released in *Other Manufacturing Industries* (47-250, \$35). For more detailed information on this release, contact Bob Wright (613-951-3514), Industry Division. ■

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PUBLICATIONS RELEASED

Crude Petroleum and Natural Gas Production,
July 1991.

Catalogue number 26-006

(Canada: \$10/\$100; United States: US\$12/US\$120;
Other Countries: US\$14/US\$140).

**Manufacturing Industries of Canada: National and
Provincial Areas, 1988.**

Catalogue number 31-203

(Canada: \$61; United States: US\$73;
Other Countries: US\$85).

Monthly Production of Soft Drinks, October 1991.

Catalogue number 32-001

(Canada: \$2.70/\$27; United States: US\$3.20/US\$32;
Other Countries: US\$3.80/US\$38).

Oils and Fats, September 1991.

Catalogue number 32-006

(Canada: \$5/\$50; United States: US\$6/US\$60;
Other Countries: US\$7/US\$70).

Electric Lamps, October 1991.

Catalogue number 43-009

(Canada: \$5/\$50; United States: US\$6/US\$60;
Other Countries: US\$7/US\$70).

Farm Product Price Index, September 1991.

Catalogue number 62-003

(Canada: \$7.10/\$71; United States: US\$8.50/US\$85;
Other Countries: US\$9.90/US\$99).

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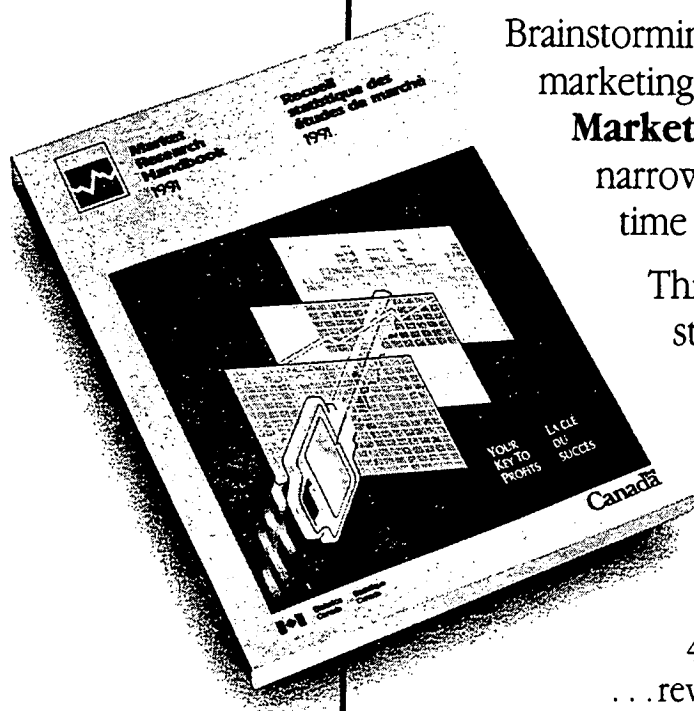
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