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#### DEPARTMENT OF TRADE AND COMMERCE

#### DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

Vol. 10

No. 1

#### BANK DEBITS TO INDIVIDUAL ACCOUNTS

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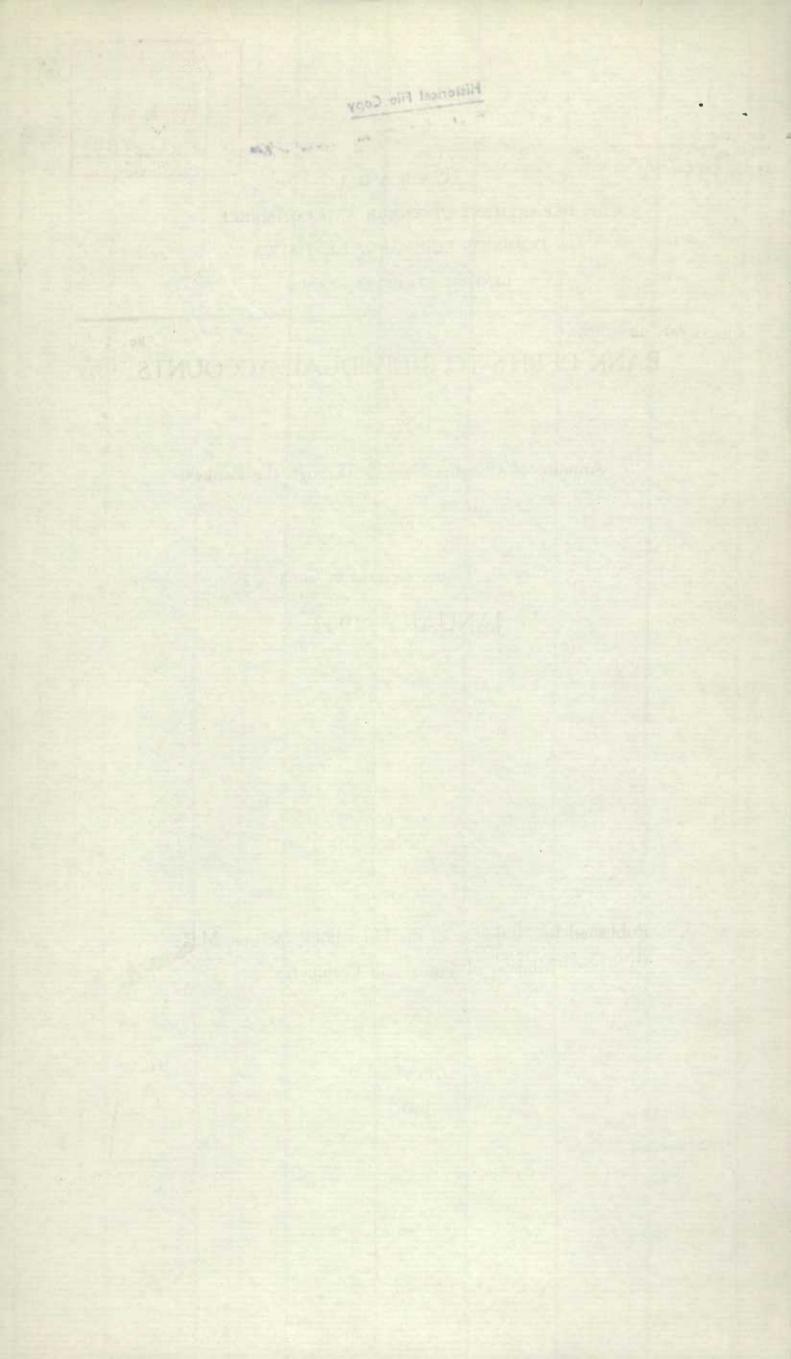
Clearing House Centres in Canada

JANUARY 1933

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## DOMINION BUREAU OF STATISTICS, OTTAWA GENERAL STATISTICS BRANCH

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#### BANK DEBITS TO INDIVIDUAL ACCOUNTS, JANUARY, 1933.

Financial transfers at the clearing centres of Canada in the form of bank debits showed, after seasonal adjustment, a gain of 11.4 p.c. in January over the preceding month. The total was \$1.968,875,000 compared with \$2,084,605,000, the decline being much less than normal for the season.

After seasonal adjustment, gains were general in each of the five economic areas. The total in the Maritime Provinces was \$38,248,000, a gain of 8.6 p.c. Debits in Quebec were \$606,936,000 compared with \$606,103,000, representing a considerable gain after seasonal adjustment. The total in Montreal was \$546,404,000, the gain after the usual adjustment being 42.6 p.c.

The decline in Ontario was less than normal for the season, the total for the province at \$852,504,000 showing considerable gain after adjustment. The gain in Toronto under like conditions was 26.5 p.c. The gain in Winnipeg with adjustment was 28.6 p.c., the net result for the three Prairie Provinces being a gain of 29.1 p.c.

Debits in Vancouver were \$91,346,000 a gain of 10.9 p.c. after seasonal adjustment, the increase in British Columbia being 8.8 p.c.

#### Comparison with January, 1932.

Debits in January last were \$1,963,876,000 compared with \$2,071,034,000 in the same month of 1932, showing a decline of 4.9 p.c. Five centres out of the 32 from which returns are received showed a gain in this comparison. These included Quebec, Sarnia, Toronto, Calgary and Winnipeg.

The Maritime Provinces showed a decline of 21.1 p.c., the total being \$38,248,000 compared with \$48,422,000 in January 1932.

Debits in Quebec city were \$55,450,000 compared with \$42,439,000, a gain of more than 30 p.c. Montreal showed a decline of 11.5 p.c., the total in January last being \$546,404,000. The net result for the province was a decline of 8.9 p.c.

Debits in Toronto were \$655,255,000 compared with \$606,832,000 in the same month of 1932, a gain of 8 p.c. Debits in Sarnia at \$6,729,000 recorded a gain of more than 20 p.c. The total for Ontario at \$852,504,000 showed a decline of 1.2 p.c.

The total for Winnipeg at \$225,181,000 showed a gain of 5.3 p.c., while the increase in Calgary was nearly 3 p.c. The decline in the Prairie Provinces was limited to 1.4 p.c.

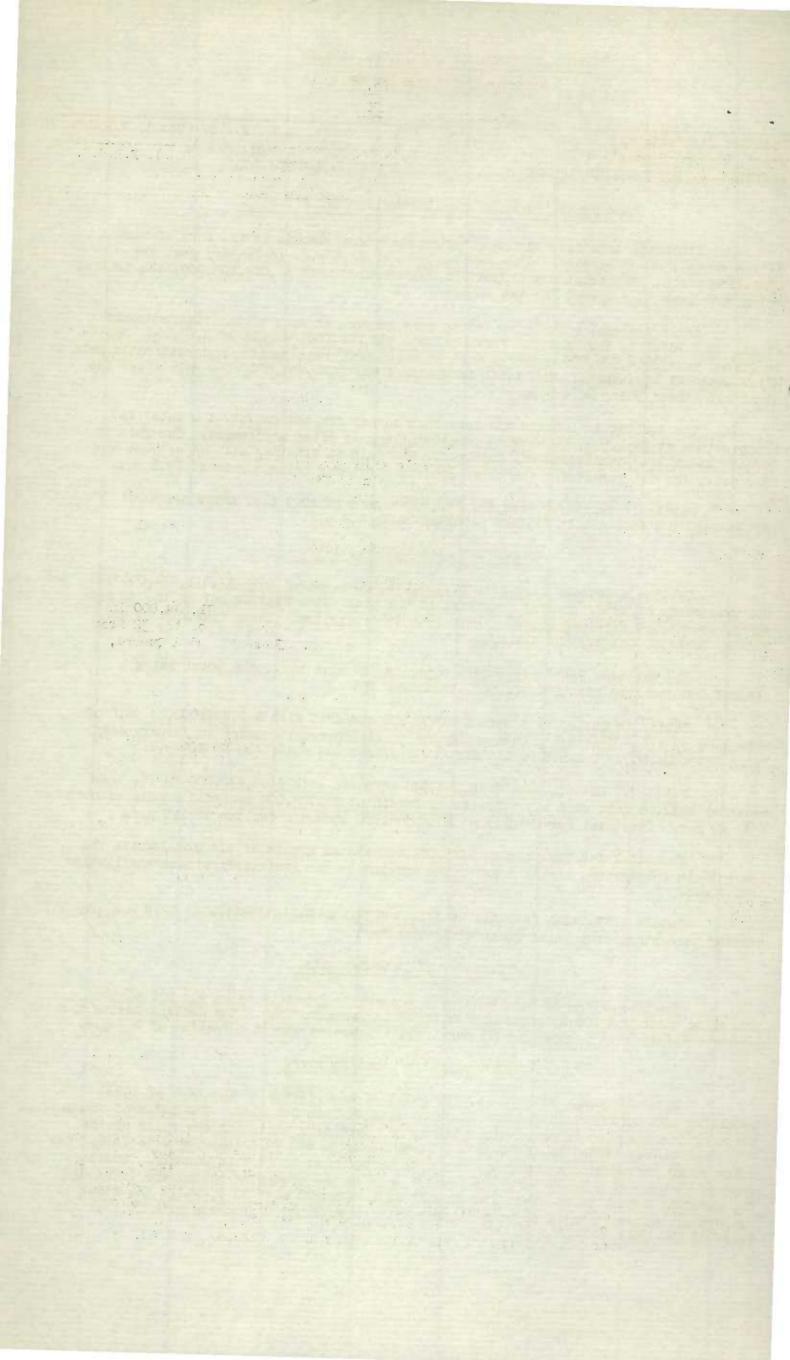
Debits in British Columbia at \$117,355,000 showed a decline of 12.8 p.c., a similar percentage drop being recorded in Vancouver.

#### Turnover of Bank Deposits.

The percentage of bank debits in January to deposits as at the end of the preceding month was 106.8 compared with 107.5 in January, 1932. The decline during the 12-month interval in debits was 4.9 p.c., while deposits showed a decline of 4.3 p.c.

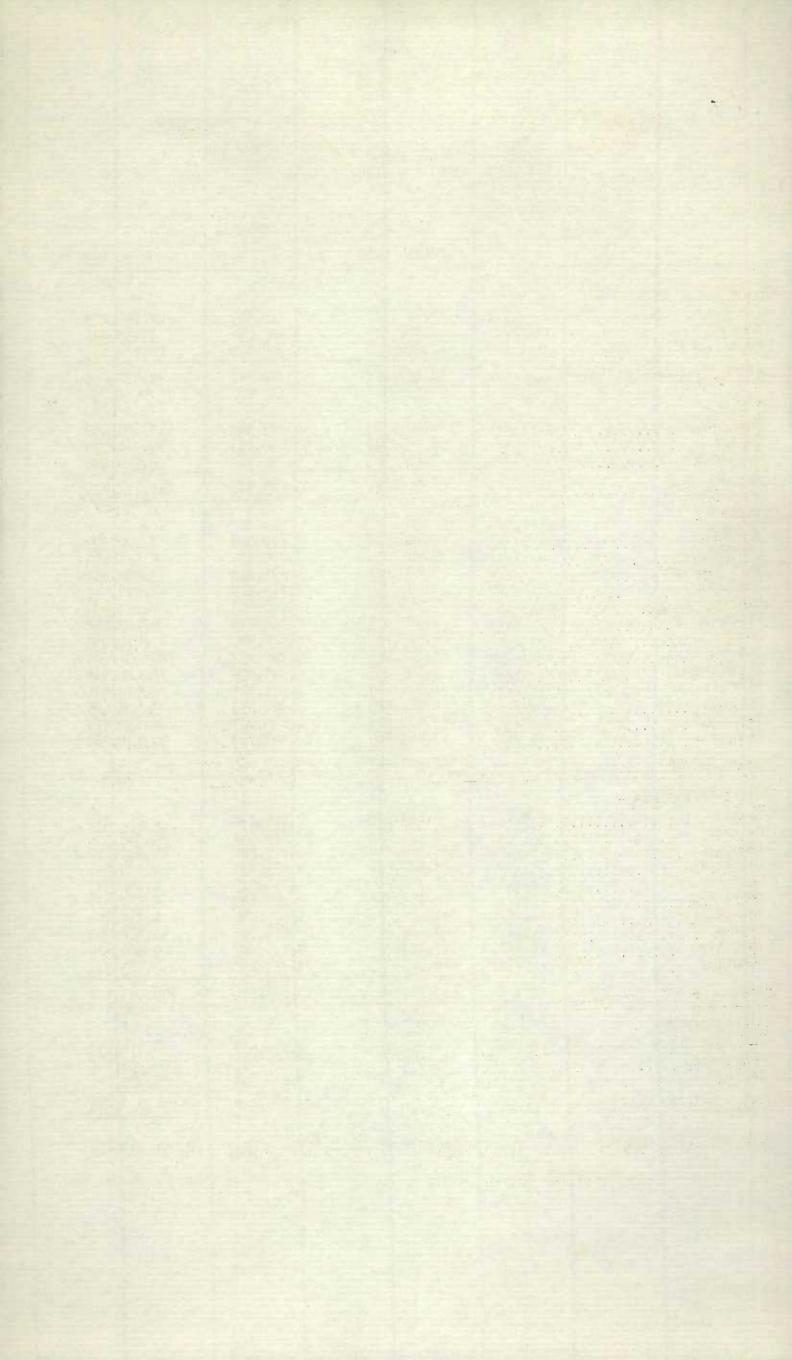
#### Comparison with Other Factors.

After seasonal adjustment, the index of bank debits on the base of 1926 equalling 100, was 80.4 in January compared with 72.1 in December. The index of common stock prices was 51.6 compared with 51.3 in the preceding month and the index of the number of shares traded on the Montreal stock exchange was 35.7 compared with 26.6. The index of 20 mining stocks moved up from 63.1 in December to 67.1 in January. Business operations were at a lower level in January than in the preceding month, the index of the physical volume of business standing at 58.1 compared with 72.6, while the index of employment, after seasonal adjustment, was 81.1 on February 1 compared with 84.1 at the first of the year.



# 1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE CENTRES OF CANADA, JANUARY, 1933, WITH COMPARATIVE FIGURES FOR DECEMBER, 1932, AND JANUARY, 1932.

	Debits to Individual Accounts			
	January 1933	December, 1932	January, 1932	
Manihima Duaningan	ų	\$	\$	
Maritime Provinces -  Halifax  Moncton  Saint John	19,410,613 6,467,479 12,369,801	19,918,239 6,195,656 13,325,093	22,156,279 7,533,323 18,732,643	
Total - Maritime Provinces	38,247,898	39,438,988	48,422,245	
Quebec -				
Montreal	546,404,325 55,449,628 5,132,068	556,809,860 43,535,653 5,757,865	617,625,285 42,438,795 5,914,891	
Total - Quebec	606,986,021	606,103,378	665,978,971	
Ontario -				
Brantford Chatham Fort William Hamilton Kingston Kitchener London Ottawa Peterborough Sarnia Sudbury Toronto Windsor	6,386,517 5,325,853 3,600,281 32,547,939 3,914,956 7,657,635 24,500,467 86,812,194 3,929,035 6,728,647 2,581,555 655,254,897 13,263,569	7,679,086 7,749,871 5,374,218 38,954,818 4,706,623 8,006,119 26,612,499 99,212,697 5,447,699 8,079,823 5,080,233 672,144,807 16,743,167	7,102,309 5,550,174 3,882,883 44,878,547 4,657,950 9,103,382 27,018,703 122,001,509 5,616,660 5,575,675 3,508,585 606,832,314 17,128,262	
Total - Ontario	852,503,545	903,791,660	862,856,953	
Prairie Provinces -				
Brandon Calgary Edmonton Lethbridge Medicine Hat Moose Jaw Prince Albert Regina Saskatoon Winnipeg	2,164,983 43,889,939 37,646,910 2,638,206 1,482,964 4,493,413 1,404,784 27,162,695 7,717,774 225,181,005	2,619,340 43,916,042 30,419,226 3,293,131 1,755,219 5,313,643 1,924,042 29,800,088 9,226,589 281,739,256	2,646,266 42,617,532 44,921,292 2,888,991 1,720,537 5,537,524 1,773,794 33,316,297 9,867,584 213,753,861	
Total - Prairie Provinces	353,782,673	410,006,576	359,043,678	
British Columbia  New Westminster	7,536,183 91,345,533 22,473,778 117,355,494	4,101,539 98,114,487 23,048,504 125,264,530	4,710,897 104,602,441 25,419,241 134,732,579	
ORAND TOTAL FOR CANADA		2,0gh,605,132	2,071,034,426	
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## 2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JANUARY, 1932 TO

#### JAMUARY, 1933, TOGETHER WITH A COMPARISON OF BANK

#### DEBITS AND BANK CLEARINGS

				Landes 20	
		Maritime Provinces	Quebec	Ontario	Prairie Provinces
2070		\$	\$	\$	\$
1932		48,422,245	665,978,971	1862,856,953	359,043,678
Jamary	35.5	39,573,450	576,232,238	921,529,562	329,376,260
February		41,236,733	638,316,536	861,294,985	352,801,187
March		42,521,838	595,905,221	925,260,022	379,104,183
April May		49,201,181	676,248,801	966,949,336	357,915,131
June		43,572,463	693,358,378	944,238,145	397,482,396
July	- 35	46.173.463	647,449,140	975,929,125	387,765,999
August		41,828,184	641,403,763	894,178,100	406,481,759
September		43,337,348	623,270,934	916,971,653	402,204,952
Öctober		43,241,113	692,203,282	927,382,348	579,739,517
Movember		40,623,808	709,729,922	1,158,490,390	435,284,097
December		39,438,988	606,103,378	903,791,660	410,006,576
		77, 7-17		3 3 7 7 3	(2000)
1933 January		38,247,898	606,986,021	852,503,545	353,782,673
1,00					
Total for January		48,422,245	665,978,971	862,856,953	359:043,678
	1931	54,372,855	904,152,578	1,161,546,653	385,480,639
Baraum.	1930	60,529,288	1,055,694,749	1,339,956,817	539,594,918
กุ้นเมาะ น	1929	66,662,682	1,527,635,620	1,658,997,991	591,636,241
The stands	1928	53,045,851	1,172,611,553	1,432,408,949	533,571,698
	1927	47,297,852	854,175,011	1,120,590,208	432,795,066
Companies that the control of the second of the second	1926	51,563,878	752,444,279	924,989,899	475,463,231
	1925	43,432,010	714,407,906	879,500,792	442,997,623
<b>=</b>	1924	51,937,473	616,921,585	907,187,997	403,022,418
Percentage of 1933 to 1932		79.0	91.1	98.8	98.5
		British	Total of	Bank	Per cent of
19.00		Columbia.	Dominion	Clearings -	Bank Debits to
- Indicate	# 142 TO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A service		4	Bank Clearings
1932		\$		\$	%
January		134,732,579	2,071,034,426	1,055,910,276	196.1
February		123,334,811	1,990,046,321	1,014,755,572	196.1
March		130,388,330	2,024,037,771	1,035,125,279	195.5
April		131,114,296	2,073,905,560	1,072,639,133	193.3
May		124,869,441	2,175,183,890	1,036,715,498	209.8
June		124,134,040	2,202,785,422	1,081,348,490	203.7
July		118,272,785	2,175,590,512	1,104,504,362	197.1
August		131,783,097	2,115,674,903	1,058,288,904	199.9
Beptember		112,145,746	2,097,930,633	1,086,028,943	193.2
October		124,613,225	2,367,179,485	1,176,088,050	201,3
November		122,186,021	2,466,314,238	1,130,127,993	218.2
December		125,264,530	2,084,605,132	1,062,622,237	196.2
1933		-411			
January		117,355,494	1,968,875,631	977,519,744	201.4
with the same of t	1075	4			
Total for January		134,732,579	2,071,034,426	1,055,910,480	190.6
	1931	162,771,977	2,668,324,702	1,459,012,109	183.0
	1930	215,645,994	3,211,421,766	1,745,944,765	184.1
	1929	250,397,211	4,095,329,745	2,203,078,403	185.7
	1928	207,474,985	3,399,113,036	1,938,661,762	175.4
	1927	163,972,493	2,618,830,630	1,514,206,719	172.9
	1926	163,749,148	2,368,210,435	1,360,527,147	174.0
	1925	149,697,946	2,230,036,277	1,410,002,198	158.1
	1724	147,044,003	2,126,913,476	1,387,398,716	153.1
Percentage of					
10144 #6 1070		colored to			
1933 to 1932		87.1	95.1	92.6	

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## 3. BANK DESITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN JAMUARY, 1927 TO 1933.

Economic Areas and Cities	Millions of December   1927   1928   1929   1930   1931   1932   1933   1930   1931   1932   1933	Percent- age of 1933 to 1932
Maritime Provinces Quebec Montreal Ontario Toronto Prairie Provinces Winnipeg British Columbia Vancouver Canada	47.3 53.0 66.7 60.5 54.4 48.4 38.2 854.2 1,172.6 1,527.6 1,055.7 904.2 666.0 607.0 798.7 1,103.6 1,454.1 984.8 838.5 617.6 546.4 1,120.6 1,432.4 1,659.0 1,340.0 1,161.5 862.9 852.5 839.2 1,105.2 1,272.3 980.5 849.9 606.8 655.3 432.8 533.6 591.6 539.6 335.5 359.0 353.8 272.8 326.2 341.2 299.7 211.0 213.8 225.2 164.0 207.5 250.4 215.6 162.8 134.7 117.4 125.7 166.8 206.7 172.8 129.1 104.6 91.3 2,618.8 3,399.1 4,095.3 3,211.4 2,668.3 2,071.0 1,968.9	79.0 91.1 88.5 98.8 108.0 98.5 105.3 87.1 87.3

## 5. BANK DEPOSITS AND BANK DEFITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1932 TO JANUARY, 1933.

	Demand and Notice Deposits in Canada as at last day of pre- ceding month	Bank Debits	Percentage of Bank Debits to Deposits in Canada
1932	(000's omitted)	(000's omitted) 2,071,034	p.c. 107.5
January February  Ilarch	1,875,221	1,990,046	106.1
	1,886,563	2,024,038	107.4
	1,888,999	2,073,906	109.8
April May June	1,887,530	2,175,184	115,2
	1,885,014	2,202,785	116.9
	1,862,203	2,175,591	116.8
July August September October	1,825,260	2,115,675	115.9
	1,841,907	2,097,931	113.9
	1,840,052	2,367,179	128.7
November	1,853,838	2,466,314	132.3
	1,850,831	2,084,605	112.6
January	1,843,733	1,968,876	106.8

## 6. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTMENT WHERE NECESSARY, 1926 = 100

	Bank Debits	Physical Volume of Business	Employ- ment	Wholesale Prices	Common Stocks	Shares Traded on Hontreal Stock Exchange
1070	(1st of following month)					
January February March April May June July August September October Hovember December	84.6 92.6 85.6 85.4 80.2 80.5 90.0 93.8 89.0 81.4 82.3 72.1	83.8 85.4 81.8 75.3 79.9 81.4 78.3 78.1 77.1 75.3 75.8	94.7 93.1 92.7 89.6 86.9 84.9 82.3 82.4 83.4 82.0 82.4	69.4 69.2 68.4 67.7 65.6 65.6 65.8 65.0 64.0	64.8 63.5 64.1 54.0 45.8 43.6 59.0 54.4 51.3	22.4 24.2 32.0 33.3 36.4 31.3 50.4 96.6 90.0 36.7 34.3 26.6
1933 January	go.4	53.1	S1.1	63 <b>.</b> 9	51.6	35.7

