

ESTIMATE OF EFFECT ON DOMINION GOVERNMENT COSTS ARISING FROM
FORMATION OF BANK OF CANADA

Made in response to a question from Mr. Tucker (Minutes of Proceedings and Evidence p. 207)		
New cost to Government		\$3,450,409
Interest on 3 per cent bonds delivered to Bank of Canada May 1, 1935, \$115,013,636.82 at 3% for 1 year	\$3,450,409	
Deduct: Old Government cost transferred to Bank of Canada		1,074,954
Estimated year's cost printing and distributing Dominion notes including cost of operating Currency Division and Assistant Receivers General Offices..	680,000	
Estimated year's cost of loans and interest branch ..	229,000	
1938 loss on silver bullion	135,740	
Proportion 1938 Pension Fund appropriation applicable to civil servants taken over	30,214	
Gross new cost to Government		\$2,375,455
Gross profit Bank of Canada 1938	\$2,550,046	
Less dividends paid to public	140,000	2,410,046
Reduction in net Government costs		\$ 34,591

(c) Effect of Security Purchases by the Bank of Canada

(Submitted by Mr. Towers in reply to Mr. Cleaver)

(Volume 24, page 829)

Suppose the Bank of Canada decides upon a policy of expanding the chartered banks' cash by, say, \$10,000. Suppose also that its gold ratio is already at the legal minimum of 25 per cent. The Bank will therefore have to buy \$2,500 of gold from, say, the Gold Mining Company. Suppose also that it buys \$7,500 of, say, Dominion of Canada 3's of 1955 from John Smith at par. In each case it pays in Bank of Canada notes. The Bank of Canada's balance sheet (which as given here is purely hypothetical as to figures and condensed in form) will change as follows:—

1. BEFORE

<i>Assets</i>		<i>Liabilities</i>	
Gold	\$ 3,000	Chartered Bank Deposits	\$ 6,000
Securities	11,000	Notes—in Hands of Banks	1,500
		in Hands of Public	4,500
Other Assets	1,000	Capital and Other Liabilities	3,000
	\$15,000		\$15,000

2. AFTER

<i>Assets</i>		<i>Liabilities</i>	
Gold	\$ 5,500	Chartered Bank Deposits	\$ 6,000
(Previous 3,000+2,500 purchased from Gold Mining Company)		Notes—in Hands of Banks	
Securities	18,500	in Hands of Public	16,000
(Previous 11,000+7,500 purchased from John Smith)		(Previous 6,000+10,000 issued to Gold Mining Company and John Smith)	
Other Assets	1,000	Capital and Other Liabilities	3,000
	\$25,000		\$25,000

There are now \$10,000 new Bank of Canada notes in existence. To the extent that some of the notes are needed for the purpose of making hand to hand payments, or to the extent that the Gold Mining Company or John Smith decide for other reasons not to deposit, the \$10,000 worth of notes will not come back to the chartered banks. They will be in active circulation or hoards. Let us assume, however, that John Smith does deposit his \$7,500 in a savings