

# **Quarterly Financial Report**

30 June 2012 Unaudited

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## Context of the Quarterly Financial Report

The Bank of Canada (the Bank) develops and implements policy within its mandate, specifically in relation to its four core functions: monetary policy, the financial system, currency and funds management. The activities and operations of the Bank are not undertaken with the objective to generate revenue or profits and cannot be fully captured in a discussion of the financial statements. While the Bank provides full disclosure of its activities in its financial statements, those statements alone do not permit a full understanding of the Bank's activities.

The Bank's 2011 Annual Report includes the Management's Discussion and Analysis (MD&A) for the year ended 31 December 2011. The MD&A provides a detailed analysis of the Bank's operations and how they affect its financial results, its capability to deliver results and key areas of risks. Disclosures and information in the Annual Report and MD&A are assumed to apply to the current quarter unless otherwise updated in this report.

This *Quarterly Financial Report* should be read in conjunction with the financial statements included in this *report* and with the *2011 Annual Report*.

This discussion has been prepared in accordance with section 131.1 of the Financial Administration Act and follows the guidance outlined in the *Standard on Quarterly Financial Reports for Crown Corporations* issued by the Treasury Board Secretariat. The preparation of this *report* is the responsibility of Management, and the *report* was approved by the Audit and Finance Committee of the Board of Directors.

## The Medium-Term Plan (2010–12)

The three-year medium-term plan (MTP) is the main planning tool the Bank uses to establish its strategic priorities. The priorities set out in the current MTP are to conduct leading research and policy analysis; to strengthen business resilience and infrastructure; to attract, retain and engage employees; and to unveil and issue a new series of bank notes.

As described in the MD&A, the Bank monitors its expenses in two ways: total operating expenses as reported in the Bank's financial results in accordance with International Financial Reporting Standards (IFRS) and MTP operating expenses,<sup>1</sup> which are a subset of the total operating expenses reported in the financial statements.

The Bank projects its operating expenses in connection with the medium-term plan. Consistent with the commitment made in late 2010, when the MTP financial plan was updated in response to federal government guidelines, the Bank intends to hold 2012 MTP operating expenses at \$342 million.

<sup>&</sup>lt;sup>1</sup> MTP operating expenses are considered a non-IFRS measure that does not have a standardized meaning. MTP operating expenses are described in the MD&A and exclude costs that have a record of volatility or that cannot be accurately predicted.

Costs related to the production of bank notes vary with volumes and are excluded from the MTP financial plan. These costs are expected to increase in 2012 as the Bank launches the \$50 and \$20 denominations of the *Polymer* series. Although the initial cost of producing the polymer notes is higher, they are expected to last 2.5 times longer than the previous cotton-based paper notes.

## **Financial Discussion**

## Highlights of the Statement of Financial Position (unaudited)

(Millions of Canadian dollars)

	30 June	31 December	Change	in
	2012	2011	\$	%
Assets				
Cash and foreign deposits	8.3	11.7	(3.4)	(29.1)
Loans and receivables	32.3	1,530.8	(1,498.5)	(97.9)
Investments	70,655.5	62,424.2	8,231.3	13.2
Property and equipment	180.8	176.6	4.2	2.4
Intangible assets	50.2	44.6	5.6	12.6
Other assets	52.9	59.3	(6.4)	(10.8)
	70,980.0	64,247.2	6,732.8	10.5
Liabilities and Equity				
Bank notes in circulation	60,645.3	61,028.8	(383.5)	(0.6)
Deposits	9,420.2	2,481.0	6,939.2	279.7
Other liabilities	476.6	312.8	163.8	52.4
Equity	437.9	424.6	13.3	3.1
	70,980.0	64,247.2	6,732.8	10.5

At the close of the second quarter of 2012, the Bank had assets of \$70,980.0 million, an increase of 10.5 per cent compared with year-end 2011. This increase was driven largely by a rise in the Bank's liabilities resulting from higher deposits held at the Bank.

*Loans and receivables* decreased by \$1,498.5 million since 31 December 2011. Purchase and resale operations were not required at the end of June since seasonal demand for bank notes decreased in the second quarter compared with December 2011. At the end of the second quarter, *Loans and receivables* of \$32.3 million consisted primarily of advances issued in connection with settlement balances in the Large Value Transfer System.

*Investments* increased by \$8,231.3 million, owing primarily to purchases of Government of Canada bonds to match a higher level of deposits held for the government's prudential liquidity management plan. Government of Canada bonds increased by \$6,272.1 million and Government of Canada treasury bills increased by \$1,944.8 million, with the balance of the

increase resulting from fair-value changes in the Bank's investment in the Bank for International Settlements (BIS).

The increases in *Property and equipment* and *Intangible assets* resulted from capital spending of \$20.6 million, which was offset by depreciation and amortization of \$10.7 million. Capital spending during the first two quarters of 2012 included \$9.8 million related to the Enhanced Business-Continuity Program and the refurbishment of elevators at the head office complex. In addition, \$10.8 million was spent to support the Bank's achievement of its priorities under the MTP. The largest initiative is the Auctions and Market Applications Program, which aims to support end-to-end post-trade processing and to strengthen business-continuity capacity. Another significant strategic initiative for the Bank is the Information Technology Infrastructure Upgrade and Evolution project, which will upgrade obsolete network components and improve performance.

*Other assets* decreased by \$6.4 million since 31 December 2011, owing mainly to a lower accrued pension benefit asset as a result of actuarial losses recorded in 2012.

Liabilities from *Bank notes in circulation* decreased by \$383.5 million (0.6 per cent) since 31 December 2011, reflecting the seasonal trends expected in the second and fourth quarters.

The main components of the *Deposits* liability are \$1,948.8 million held for the Government of Canada for operational balances and \$6,000 million held for the government's prudential liquidity management plan. The operating portion of the deposit is dependent on the cash needs of the Government of Canada, and fluctuations that occur are a result of cash-flow management decisions. Deposits at 30 June 2012 increased by \$6,939.2 million compared with the 2011 year-end, mainly as a result of the growth in the deposit for prudential liquidity management plan.

*Other liabilities* rose by \$163.8 million compared with year-end 2011, largely as a result of a higher balance owing to the Receiver General for Canada. Net income earned on the Bank's assets, after deduction for operating expenses and allocations to reserves, is paid each year to the Receiver General. At 30 June 2012, the unremitted balance was \$227.1 million (\$78.4 million at 31 December 2011). For the six months ended 30 June 2012, the Bank remitted \$78.4 million related to 2011 net income and \$300 million related to 2012 net income to the Receiver General.

Since 31 December 2011, the Bank's *Equity* has been affected by the non-cash elements of *Other Comprehensive Income*. An increase of \$13.3 million in fair-value changes mainly related to the Bank's investment in the BIS was reported in *Other Comprehensive Income* and accumulated in the available-for-sale reserve within *Equity*.

## Highlights of the Statement of Comprehensive Income (unaudited)

Results for the three- and six- month periods ended 30 June 2012 (Millions of Canadian dollars)

				hree-month period Six-month period   ended 30 June Change in ended 30 June		1.1	ne Change in	
	2012	2011	\$	%	2012	2011	\$	%
Income								
Interest revenue	406.3	411.1	(4.8)	(1.2)	804.6	816.7	(12.1)	(1.5)
Interest expense	(20.4)	(5.2)	(15.2)	(292.3)	(32.4)	(10.8)	(21.6)	(200.0)
Other revenue	2.6	1.8	0.8	44.4	4.9	4.6	0.3	6.5
Total income	388.5	407.7	(19.2)	(4.7)	777.1	810.5	(33.4)	(4.1)
Expenses								
Staff costs	43.0	41.0	2.0	4.9	89.1	82.2	6.9	8.4
Bank note research, production and processing	13.5	10.3	3.2	31.1	37.3	23.7	13.6	57.4
Premises maintenance	6.0	5.3	0.7	13.2	12.4	11.5	0.9	7.8
Technology and telecommunications	6.4	5.6	0.8	14.3	12.3	10.2	2.1	20.6
Depreciation and amortization	5.9	4.3	1.6	37.2	10.7	8.6	2.1	24.4
Other operating expenses	20.2	19.2	1.0	5.2	37.9	37.9	0.0	0.0
Total expenses	95.0	85.7	9.3	10.9	199.7	174.1	25.6	14.7
Net Income	293.5	322.0	(28.5)	(8.9)	577.4	636.4	(59.0)	(9.3)
Other Comprehensive Income	(23.5)	16.4	(39.9)	(243.3)	(37.0)	21.1	(58.1)	(275.4)
Comprehensive Income	270.0	338.4	(68.4)	(20.2)	540.4	657.5	(117.1)	(17.8)

The Bank's assets and liabilities support one or more of its functional mandates. As a result, its activities and operations are not undertaken to maximize net income. The Bank's income is generated from investment income earned from its assets and will fluctuate based on market conditions.

Year-to-date results are predominantly consistent with the trends and impacts for the quarter ended 30 June 2012.

#### Income

Income for the second quarter of 2012 was \$388.5 million, a decrease of \$19.2 million, or 4.7 per cent, compared with the same period in the previous year. On a year-to-date basis, income decreased by \$33.4 million, or 4.1 per cent, compared with the same period in 2011.

Interest income derived from investments in Government of Canada securities is the Bank's primary source of revenue. The Bank recorded \$401.1 million in interest revenue from treasury bills and bonds, a decrease of \$5 million in the second quarter, and a decrease of \$12.3 million year-to-date, compared with the same periods in 2011. Despite higher levels of investments, interest income decreased as a result of lower yields on treasury bills and bonds. The remaining component is interest earned on purchase and resale agreements (PRAs) and dividend revenue from the Bank's investment in the BIS, which are fairly consistent with 2011 levels.

Revenues are reported net of interest paid on Government of Canada deposits. The higher level of Government of Canada deposits increased the interest expense on deposits by \$15.2 million in the second quarter, and by \$21.6 million year-to-date, compared with the same periods in 2011. Interest rates paid on deposits are based on market-related rates and have not changed significantly over the comparable periods in 2011.

The Bank's revenues from its remaining sources increased slightly from 2011 levels.

### Expenses

Operating expenses are in line with expectations for 2012, and include costs associated with the launch of the polymer bank note series. Expenses in the quarter were \$9.3 million higher than the same period in the previous year, primarily as a result of increased costs for bank note production. On a year-to-date basis, expenses increased by \$25.6 million compared with 2011.

Costs associated with bank note production were \$3.2 million higher in the quarter, and \$13.6 million higher year-to-date, compared with the same periods in 2011. The increase in costs was the result of a higher unit cost<sup>2</sup> to produce the new *Polymer* series notes than to produce the cotton-based notes, as well as a slight increase in the volume of notes received.

Excluding the impact of the new bank notes, the year-to-date increase in expenses is \$12 million and is broadly distributed between staff costs, technology costs and depreciation.

Staff costs increased by \$2.0 million in the quarter and by \$6.9 million for the first half of 2012 compared with the comparable periods in 2011. Increased costs resulted from additional term resources related to strategic investment projects and higher benefit costs associated with the Bank's deferred employee benefit plans.

Higher technology costs of \$2.1 million for the first half of 2012 are the result of investments made to upgrade the IT infrastructure.

Depreciation and amortization costs increased by \$1.6 million for the quarter, and \$2.1 million year-to-date, compared with the same periods in 2011. The increased costs are consistent with the increases in depreciable assets.

Other operating expenses, including premises maintenance, are consistent with 2011 levels.

### Net income

*Net income* was \$293.5 million for the quarter and \$577.4 million year-to-date. Lower investment income and increased expenses resulted in decreases of \$28.5 million and \$59.0 million, respectively, compared with the same periods in 2011.

<sup>&</sup>lt;sup>2</sup> The new polymer bank notes are expected to last 2.5 times longer than the cotton-based paper notes.

### **Other Comprehensive Income**

*Other Comprehensive Income* of -\$23.5 million for the quarter consists of an increase of \$13.6 million in the fair values of available-for-sale (AFS) assets and actuarial losses of \$37.1 million on the Bank's deferred employee benefit plans. On a year-to-date basis, *Other Comprehensive Income* includes AFS fair-value increases of \$13.3 million and actuarial losses of \$50.3 million.

AFS assets comprise Government of Canada treasury bills and the Bank's investment in the BIS. Fair-value changes are accumulated in the reserve for AFS assets within the Bank's *Equity*. As at 30 June 2012, this reserve totalled \$307.9 million and consists primarily of the fair-value change in the Bank's investment in the BIS.

Under IFRS, the Bank recognizes all actuarial gains and losses on post-employment benefits immediately in *Other Comprehensive Income* at each reporting period. Actuarial losses are affected by the actual return, compared with the expected return, on plan assets, and the discount rate used to determine defined-benefit obligations. The actuarial losses recorded in 2012 are the result of a reduction in the discount rate used to value the defined-benefit obligation and lower returns on plan assets.

## Financial Outlook Compared with the Medium-Term Plan

### Medium-Term Plan (MTP)

The Bank projects its operating expenses in connection with the medium-term plan. Consistent with the commitment made in late 2010, the Bank intends to hold 2012 MTP operating expenses at \$342 million. At the end of the first half of 2012, the Bank is on track to deliver on this full-year plan.

### Expenses excluded from the MTP

In addition to the *Polymer* series \$100 and \$50 notes and the final order of the cotton-based \$5 and \$10 notes, the Bank will issue the new polymer \$20 notes later in 2012. Costs associated with bank note production for the first half of 2012 are below plan. It is anticipated that the Bank will finish 2012 with bank note costs that are below the \$150 million plan, owing to changes in expected production volumes of the \$50 and \$20 denominations in the *Polymer* series.

### Capital spending

Capital expenditures of \$55 million for ongoing operations and strategic investments are expected in 2012.

### Statement of Financial Position

In connection with the Government of Canada's prudential liquidity management plan, government deposits held at the Bank are expected to increase by \$10 billion in 2012.

## **Operational Highlights and Changes**

The following significant changes in operations, personnel and programs have occurred since 31 March 2012.

## **Operations and Programs**

The Governor of the Bank designated the Canadian Derivatives Clearing Service (CDCS) as subject to ongoing regulatory oversight by the Bank under the Payment Clearing and Settlement Act effective 30 April 2012. CDCS provides central counterparty services for derivatives contracts traded on the Montréal Exchange and certain fixed-income securities issued or guaranteed by the Government of Canada. The designation did not have a direct impact on the Bank's financial operations.

## Board of Directors and Personnel

A complete description of the composition and roles of the Bank's Board of Directors and Management is included in the *2011 Annual Report*.

Effective 27 June 2012, Jeremy Farr became the Bank's General Counsel and Corporate Secretary, and a member of the Management Council. The composition of the Board of Directors did not change during the quarter.

## **Risk Analysis**

The Risk section of the Bank's Management's Discussion and Analysis (MD&A) for the year ended 31 December 2011 outlines its risk-management framework and risk profile. The key areas of risk—financial risk, enterprise risk, business risk, people risk and operational risk—are reviewed. The financial risks are discussed further in the notes to the 31 December 2011 financial statements, which are included in the *2011 Annual Report*.

The risks identified in the MD&A remain the key risks for the Bank. During the second quarter, no significant changes were made to the risk-management framework, and no material changes were identified in any of the risk categories or ratings compared with the assessment at year-end.



**Condensed Interim Financial Statements of** 

## THE BANK OF CANADA

(Unaudited)

as at 30 June 2012 and for the three- and six-month periods then ended

#### MANAGEMENT RESPONSIBILITY

Management is responsible for the preparation and fair presentation of these quarterly financial statements in accordance with the requirements of International Accounting Standard 34, *Interim Financial Reporting*, and for such internal controls as management determines are necessary to enable the preparation of quarterly financial statements that are free from material misstatement. Management is also responsible for ensuring that all other information in this quarterly financial report is consistent, where appropriate, with the quarterly financial statements.

Based on our knowledge, these unaudited quarterly financial statements present fairly, in all material respects, the financial position, results of operations and cash flows of the corporation, as at the date of and for the periods presented in the quarterly financial statements.

M. Carney, Governor

23 August 2012 Ottawa, Canada

S. Vokey, CA, Chief Accountant

## CONDENSED INTERIM STATEMENT OF FINANCIAL POSITION (UNAUDITED)

	As at	Asa
	30 June 2012	31 Decembe 201
ASSETS		44 -
Cash and foreign deposits Loans and receivables	8.3	11.
Securities purchased under resale agreements		1,447.
	-	,
Advances to members of the Canadian Payments Association	28.6	81.
Other receivables	<u> </u>	1.
Investments	32.3	1,530.
Government of Canada treasury bills	20,490.4	18,545.
Government of Canada bonds	49,825.4	43,553
Other investments	339.7	325
	70,655.5	62,424
Property and equipment (note 5)	180.8	176
Intangible assets (note 6)	50.2	44
Other assets (note 7)	52.9	59.
otal assets	70,980.0	64,247
IABILITIES AND EQUITY		
Bank notes in circulation	60,645.3	61,028
Deposits (note 8)		
Government of Canada	7,948.8	1,512
Members of the Canadian Payments Association	53.6	106
Other deposits	1,417.8	861
	9,420.2	2,481
Other liabilities (note 9)	476.6	312
	70,542.1	63,822
Equity (note 11)	437.9	424
otal liabilities and equity	70,980.0	64,247.

M. Carney, Governor

S. Vokey, CA, Chief Accountant

## CONDENSED INTERIM STATEMENT OF COMPREHENSIVE INCOME (UNAUDITED)

(Millions of Canadian dollars)

	For the three-month period ended 30 June		For the period ende		
	2012	2011	2012	2011	
INCOME					
Net interest income					
Interest revenue					
Interest earned on investments	401.1	406.1	799.0	811.3	
Dividend revenue	4.4	4.3	4.4	4.3	
Interest earned on securities purchased					
under resale agreements	0.8	0.6	1.1	1.0	
Other interest revenue	-	0.1	0.1	0.1	
-	406.3	411.1	804.6	816.7	
Interest expense					
Interest expense on deposits	(20.4)	(5.2)	(32.4)	(10.8)	
	385.9	405.9	772.2	805.9	
Other revenue	2.6	1.8	4.9	4.6	
Total income	388.5	407.7	777.1	810.5	
EXPENSES	10.0	44.0	<b>00</b> 4		
Staff costs	43.0	41.0	89.1	82.2	
Bank note research, production and processing	13.5	10.3	37.3	23.7	
Premises maintenance	6.0	5.3	12.4	11.5	
Technology and telecommunications	6.4	5.6	12.3	10.2	
Depreciation and amortization	5.9	4.3	10.7	8.6	
Other operating expenses	20.2	19.2	37.9	37.9	
Total expenses	95.0	85.7	199.7	174.1	
NET INCOME	293.5	322.0	577.4	636.4	
=					
OTHER COMPREHENSIVE INCOME					
Change in fair value of available-for-sale financial assets	13.6	16.4	13.3	21.1	
Actuarial losses	(37.1)		(50.3)	-	
Other comprehensive income	(23.5)	16.4	(37.0)	21.1	
COMPREHENSIVE INCOME	270.0	338.4	540.4	657.5	

## CONDENSED INTERIM STATEMENT OF CHANGES IN EQUITY (UNAUDITED)

(Millions of Canadian dollars)

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		For			-	ended 30 J	une 2012
	•	<b>0</b>		Available-		<b>D</b> ( )	
		Statutory	Special	for-sale	gains	Retained	
	capital	reserve	reserve	reserve	reserve	earnings	Total
Balance, 1 April 2012	5.0	25.0	100.0	295.4	-	-	425.4
Comprehensive income for the period							
Net income Change in fair value of available-	-	-	-	-	-	293.5	293.5
for-sale financial assets	-	-	-	12.5	-	1.1	13.6
Actuarial losses	-					(37.1)	(37.1)
	-	-	-	12.5	-	257.5	270.0
Transfer to Receiver General for Canada	-	-	-	-	-	(257.5)	(257.5)
Balance, 30 June 2012	5.0	25.0	100.0	307.9	-		437.9
Balance, 1 January 2012	5.0	25.0	100.0	294.6	-	-	424.6
Comprehensive income for the period							
Net income	-	-	-	-	-	577.4	577.4
Change in fair value of available- for-sale financial assets	-	-	-	13.3	-	-	13.3
Actuarial losses	-	-	-	-	-	(50.3)	(50.3)
	-	-	-	13.3	-	527.1	540.4
Transfer to Receiver General for Canada		-	-	-	-	(527.1)	(527.1)
Balance, 30 June 2012	5.0	25.0	100.0	307.9	-	-	437.9

## CONDENSED INTERIM STATEMENT OF CHANGES IN EQUITY (UNAUDITED)

(Millions of Canadian dollars)

	For the three- and six-month periods ended 30 June 2011 Available- Actuarial						
	Share capital	Statutory reserve	Special reserve	for-sale reserve	gains reserve	Retained earnings	Total
Balance, 1 April 2011	5.0	25.0	100.0	275.7	14.1	-	419.8
Comprehensive income for the period							
Net income Change in fair value of available-	-	-	-	-	-	322.0	322.0
for-sale financial assets	-		-	16.4			16.4
	-	-	-	16.4	-	322.0	338.4
Transfer to Receiver General for Canada	-	-	-	-	-	(322.0)	(322.0)
Balance, 30 June 2011	5.0	25.0	100.0	292.1	14.1	-	436.2
Balance, 1 January 2011	5.0	25.0	100.0	271.0	14.1	1.7	416.8
Comprehensive income for the period							
Net income	-	-	-	-	-	636.4	636.4
Change in fair value of available- for-sale financial assets	-	-	-	21.1	-	-	21.1
-	-	-	-	21.1	-	636.4	657.5
Transfer to Receiver General for Canada	-	-	-	-	-	(638.1)	(638.1)
Balance, 30 June 2011	5.0	25.0	100.0	292.1	14.1	-	436.2

## CONDENSED INTERIM STATEMENT OF CASH FLOWS (UNAUDITED)

(Millions of Canadian dollars)

	For the three-month period ended 30 June 2012 2011		For the six-me end 2012	onth period led 30 June 2011
CASH FLOWS FROM OPERATING ACTIVITIES				
Interest received	705.5	664.7	868.2	793.2
Dividends received	4.4	-	4.4	-
Other revenue received	0.7	2.1	2.5	4.6
Interest paid	(20.4)	(5.2)	(32.4)	(10.8)
Payments to or on behalf of employees and to suppliers	(103.3)	(102.5)	(217.6)	(206.9)
Net increase (decrease) in advances to members of the				
Canadian Payments Association	(28.6)	(249.0)	52.9	(236.2)
Net increase (decrease) in deposits	14.3	505.5	6,939.3	(326.3)
Proceeds from maturity of securities purchased				
under resale agreements	17,603.2	924.0	21,280.3	2,985.4
Acquisition of securities purchased				
under resale agreements	(15,319.6)	(924.0)	(19,832.9)	(924.0)
Repayments of securities sold		( )		( )
under repurchase agreements	-	-	-	(764.8)
Proceeds from securities sold				(10110)
under repurchase agreements	-	-	-	764.8
Net cash provided by operating activities	2,856.2	815.6	9,064.7	2,079.0
CASH FLOWS FROM INVESTING ACTIVITIES Net decrease (increase) in Government of Canada treasury bills Purchases of Government of Canada bonds Proceeds from maturity of Government of Canada bonds Additions of property and equipment Additions of intangible assets	(2,623.1) (5,336.5) 2,794.5 (4.7) (4.4)	(2,097.1) (4,133.9) 3,052.7 (2.9) (5.7)	(1,952.1) (9,590.8) 3,257.1 (11.6) (9.0)	2,951.8 (7,369.6) 3,256.6 (5.3) (9.7)
Net cash used in investing activities	(5,174.2)	(3,186.9)	(8,306.4)	(1,176.2)
<b>CASH FLOWS FROM FINANCING ACTIVITIES</b> Net increase (decrease) in bank notes in circulation Remittance of ascertained surplus to	2,619.5	2,697.1	(383.5)	(427.9)
the Receiver General for Canada	(300.0)	(325.0)	(378.4)	(476.1)
Net cash provided by (used in) financing activities	2,319.5	2,372.1	(761.9)	(904.0)
EFFECT OF EXCHANGE RATE CHANGES ON FOREIGN CURRENCY	0.2	0.1	0.2	-
INCREASE (DECREASE) IN CASH AND FOREIGN DEPOSITS	1.7	0.9	(3.4)	(1.2)
CASH AND FOREIGN DEPOSITS, BEGINNING OF PERIOD	6.6	2.6	11.7	4.7
CASH AND FOREIGN DEPOSITS, END OF PERIOD	8.3	3.5	8.3	3.5

# NOTES TO THE UNAUDITED CONDENSED INTERIM FINANCIAL STATEMENTS OF THE BANK OF CANADA

For the period ended 30 June 2012

(Amounts in the notes to the Condensed Interim Financial Statements of the Bank of Canada are in millions of Canadian dollars, unless otherwise stated.)

#### 1. The business of the Bank of Canada

The Bank of Canada (the Bank) is the central bank of Canada. The Bank is a corporation under the Bank of Canada Act and is wholly owned by the Government of Canada and is exempt from income taxes. The Bank is a Government Business Enterprise, as defined by the Public Sector Accounting Board Handbook and, as such, adheres to the standards applicable to publicly accountable enterprises as outlined by the Canadian Institute of Chartered Accountants (CICA).

The responsibilities of the Bank focus on the goals of low and stable inflation, financial system stability, a safe and secure currency, and the efficient management of government funds and public debt. These responsibilities are carried out as part of the broad functions described below.

#### Monetary policy

Contributes to solid economic performance and rising living standards for Canadians by keeping inflation low, stable and predictable.

#### **Financial system**

Promotes a safe, sound and efficient financial system, both within Canada and internationally.

#### Currency

Designs, produces and distributes Canada's bank notes, focusing on the deterrence of counterfeiting through research on security features, public education and partnership with law enforcement; replaces and destroys worn notes.

#### **Funds management**

Provides high-quality, effective and efficient funds-management services: for the Government of Canada, as its fiscal agent; for the Bank; and for other clients.

#### 2. Basis of preparation

These condensed interim financial statements have been prepared in accordance with International Accounting Standard 34 *Interim Financial Reporting* (IAS 34) as issued by the International Accounting Standards Board (IASB) and using the International Financial Reporting Standards (IFRS) accounting policies the Bank adopted in its financial statements as at and for the year ending 31 December 2011. These condensed interim financial statements do not include all of the information required for full annual financial statements. The condensed interim financial statements and related notes should be read in conjunction with the Bank's audited financial statements for the year ended 31 December 2011. When necessary, the condensed interim financial statements include amounts based on informed estimates and best judgments of management. The results of operations for the interim period reported are not necessarily indicative of results expected for the year.

The Board of Directors approved the condensed interim financial statements on 23 August 2012.

#### Measurement base

The condensed interim financial statements have been prepared on the historical cost basis, except for the available-for-sale financial assets, which are measured at fair value, and the defined-benefit assets and obligations, which are recognized as the net of the plan assets, plus unrecognized past service costs, and the present value of the defined-benefit obligation.

#### Significant accounting estimates and judgments in applying accounting policies

The preparation of the condensed interim financial statements requires management to make judgments, estimates and assumptions based on information available at the statement date that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results could differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected. These estimates are primarily in the area of employee benefit plans and the fair values of certain financial instruments and collateral taken.

#### Seasonality

The total value of bank notes in circulation fluctuates throughout the year as a function of the seasonal demand for bank notes. Bank notes in circulation are at their lowest level at the end of the first quarter, and experience peaks in the second and fourth quarters around holiday periods. During periods of high seasonal demand, the Bank may issue term purchase and resale agreements to offset the increased bank note liability.

#### Functional and presentation currency

The Bank's functional and presentation currency is the Canadian dollar.

#### Fiscal agent and custodial activities

Responsibility for the operational management of the Government of Canada's financial assets and liabilities is borne jointly by the Bank (as fiscal agent for the government) and the Department of Finance. In this fiscal agent role, the Bank provides transactional and administrative support to the Government of Canada in certain areas. The assets, liabilities, expenditures and revenues to which this support relates are those of the Government of Canada and are not included in the condensed interim financial statements of the Bank.

Securities safekeeping and gold custodial activities are provided to foreign central banks and international organizations. The assets and the income arising therefrom, are excluded from these condensed interim financial statements, as they are not assets or income of the Bank.

#### 3. Significant accounting policies

The accounting policies used in the preparation of the condensed interim financial statements are consistent with those disclosed in the Bank of Canada's financial statements for the year ended 31 December 2011.

#### Changes in accounting policies

#### IFRS 7

The Bank adopted the amendments to IFRS 7 *Financial Instruments: Disclosures* (IFRS 7), effective 1 January 2012. IFRS 7 was amended in October 2010 to provide additional disclosure on the transfer of financial assets, including the possible effects of any residual risks that the transferring entity retains. These amendments require disclosure relating to the Bank's securities sold under repurchase agreements and securities-lending transactions. There was no material impact on the condensed interim financial statements as a result of these amendments.

#### 4. Financial instruments

The Bank's financial instruments consist of cash and foreign deposits, securities purchased under resale agreements, advances to members of the Canadian Payments Association, other receivables, investments (consisting of Government of Canada treasury bills, Government of Canada bonds and shares in the Bank for International Settlements (BIS)), bank notes in circulation, deposits and other liabilities (excluding post-employment and long-term employee benefit obligations).

Cash and foreign deposits, Government of Canada treasury bills, and BIS shares are measured at fair value. All other financial instruments are measured at amortized cost using the effective interest method, with the exception of bank notes in circulation, which are measured at face value.

The carrying amount and fair values of financial assets and liabilities are presented in the following table.

		30 June 2012	31 D	ecember 2011
	Carrying amount	Fair value	Carrying amount	Fair value
Financial assets				
Cash and foreign deposits	8.3	8.3	11.7	11.7
Securities purchased under resale agreements	-	-	1,447.7	1,447.7
Advances to members of the				
Canadian Payments Association	28.6	28.6	81.5	81.5
Other receivables	3.7	3.7	1.6	1.6
Government of Canada treasury bills	20,490.4	20,490.4	18,545.6	18,545.6
Government of Canada bonds	49,825.4	54,945.3	43,553.3	48,511.0
Other investments	339.7	339.7	325.3	325.3
Total financial assets	70,696.1	75,816.0	63,966.7	68,924.4
Financial liabilities				
Bank notes in circulation	60,645.3	60,645.3	61,028.8	61,028.8
Deposits	9,420.2	9,420.2	2,481.0	2,481.0
Other financial liabilities	285.0	285.0	132.1	132.1
Total financial liabilities	70,350.5	70,350.5	63,641.9	63,641.9

#### 5. Property and equipment

	Land and buildings	Computer equipment	Other equipment	Total
2012				
Cost				
Balances, 1 January 2012	218.2	30.8	99.5	348.5
Additions	8.9	2.4	0.3	11.6
Disposals		(2.0)	(2.7)	(4.7)
Balances, 30 June 2012	227.1	31.2	97.1	355.4
Depreciation				
Balances, 1 January 2012	(85.1)	(12.2)	(74.7)	(171.9)
Depreciation expense	(3.8)	(1.6)	(1.9)	(7.3)
Disposals		2.0	2.7	4.7
Balances, 30 June 2012	(88.9)	(11.8)	(73.9)	(174.6)
Carrying amounts				
At 1 January 2012	133.1	18.6	24.8	176.6
At 30 June 2012	138.2	19.4	23.2	180.8
Projects in progress 2012				
Included in Carrying amounts at 30 June 2012	33.5	9.3	4.5	47.3
Additions during 2012	8.9	1.4	0.3	10.6
Commitments at 30 June 2012	11.7	3.9	6.3	21.9

Projects in progress consist primarily of \$35.5 million related to the Enhanced Business Continuity initiative (31 December 2011—\$26.2 million), \$5.4 million related to the Head Office Renewal Program (31 December 2011—\$4.9 million), and \$1.8 million related to the BPS adaptation (31 December 2011—\$1.0 million). The Currency Systems Evolution Program (31 December 2011—\$1.2 million) was put in service in 2012 and removed from Projects in progress.

	Land and buildings	Computer equipment	Other equipment	Total
<u>2011</u>				
Cost				
Balances, 1 January 2011	197.3	25.8	122.2	345.3
Additions	21.1	10.2	4.9	36.2
Disposals	(0.2)	(5.2)	(27.6)	(33.0)
Balances, 31 December 2011	218.2	30.8	99.5	348.5
Depreciation				
Balances, 1 January 2011	(80.1)	(13.9)	(98.3)	(192.3)
Depreciation expense	(5.0)	(3.5)	(4.0)	(12.5)
Disposals	-	5.2	27.6	32.8
Balances, 31 December 2011	(85.1)	(12.2)	(74.7)	(171.9)
Carrying amounts				
At 1 January 2011	117.2	11.9	23.9	153.0
At 31 December 2011	133.1	18.6	24.8	176.6
Projects in progress 2011				
Included in Carrying amounts at 31 December 2011		40.0	4.0	40.0
	25.1	12.3	4.6	42.0
Additions during 2011 Commitments at 31 December 2011	20.5 0.6	10.2	4.4	35.1
Communents at 51 December 2011	0.0	0.3	-	0.9

#### 6. Intangible assets

	Internally generated software	Other software	Total
<u>2012</u>			
Cost			
Balances, 1 January 2012	42.8	40.2	83.0
Additions	-	9.0	9.0
Disposals	<u> </u>	(0.6)	(0.6)
Balances, 30 June 2012	42.8	48.6	91.4
Amortization			
Balances, 1 January 2012	(25.8)	(12.6)	(38.4)
Amortization expense	(2.0)	<b>(0.8</b> )	(2.8)
Disposals	-	-	-
Balances, 30 June 2012	(27.8)	(13.4)	(41.2)
Carrying amounts			
At 1 January 2012	17.0	27.6	44.6
At 30 June 2012	15.0	35.2	50.2
Projects in progress 2012			
Included in Carrying amounts			
at 30 June 2012	-	24.3	24.3
Additions during 2012	-	7.6	7.6
Commitments at 30 June 2012	-	-	-

Projects in progress consist primarily of \$16.4 million related to the Auctions and Market Applications Program (31 December 2011—\$11.2 million), \$1.5 million related to the BPS adaptation (31 December 2011—\$1.5 million) and \$6.1 million related to the data-management stream of the Analytic Environment Program (31 December 2011—\$4.0 million). The Currency Systems Evolution Program (31 December 2011—\$7.8 million) was put in service in 2012 and removed from Projects in progress.

	Internally generated	Other	
	software	software	Total
<u>2011</u>			
Cost			
Balances, 1 January 2011	42.8	16.8	59.6
Additions	-	23.5	23.5
Transfers to other asset categories		(0.1)	(0.1)
Balances, 31 December 2011	42.8	40.2	83.0
Amortization			
Balances, 1 January 2011	(21.9)	(11.8)	(33.7)
Amortization expense	(3.9)	(0.8)	(4.7)
Balances, 31 December 2011	(25.8)	(12.6)	(38.4)
Carrying amounts			
At 1 January 2011	20.9	5.0	25.9
At 31 December 2011	17.0	27.6	44.6
Projects in progress 2011			
Included in Carrying amounts			
at 31 December 2011	-	25.6	25.6
Additions during 2011	-	23.5	23.5
Commitments at 31 December 2011	0.9	-	0.9

#### 7. Other assets

	30 June 2012	31 December 2011
Accrued pension benefit asset	6.4	31.4
All other assets	46.5	27.9
Total other assets	52.9	59.3

#### 8. Deposits

The liabilities within *Deposits* consist of \$9,420.2 million in Canadian-dollar demand deposits (\$2,481 million at 31 December 2011). Deposits from the Government of Canada consist of \$1,948.8 million for operational balances and \$6,000 million held for the prudential liquidity management plan. The Bank pays interest on the deposits for the Government of Canada, banks and other financial institutions at market-related rates, and interest expense on deposits is included in the *Statement of Comprehensive Income*.

#### 9. Other liabilities

	30 June 2012	31 December 2011
Post-employment defined-benefit obligations	191.6	180.7
Accrued transfer payment to the Receiver General for Canada	227.1	78.4
All other liabilities	57.9	53.7
Total other liabilities	476.6	312.8

The accrued transfer payment to the Receiver General for Canada of \$227.1 million (31 December 2011—\$78.4 million) is included in the \$527.1 million transfer to the Receiver General for the six month period presented in the *Statement of Changes in Equity* (31 December 2011—\$1,067 million). For the six months ended 30 June 2012, an amount of \$78.4 million related to 2011 net income and \$300 million related to 2012 net income was remitted to the Receiver General for Canada (\$126.1 million remitted in 2011 was related to 2010 net income).

#### 10. Employee benefit plans

Expenses for the employee benefit plans for the three- and six-month periods ended 30 June are presented in the table below.

		For the three-month period ended 30 June				
	2012	2011	2012	2011		
Pension benefit plans	2.9	1.6	5.8	3.3		
Other employee benefit plans	3.7	3.4	7.4	7.0		
Total benefit plans	6.6	5.0	13.2	10.3		

Contributions to the employee benefit plans for the three- and six month periods ended 30 June are presented in the table below.

	Pension plans (funded)		Other benefit plans (unfunded)	
	2012	2011	2012	2011
For the three-month period ended 30 June				
Employer contributions	10.7	13.8	-	-
Employee contributions	3.5	2.2	-	-
Total contributions	14.2	16.0	-	-
For the six-month period ended 30 June				
Employer contributions	21.8	28.4	-	-
Employee contributions	6.3	4.8	-	-
Total contributions	28.1	33.2	-	-

The Bank re-measures its deferred employee benefit plan assets and liabilities at interim periods. During the three- and six-month periods ended 30 June 2012, the Bank recorded an actuarial loss of \$37.1 million and \$50.3 million respectively (30 June 2011—\$Nil and \$Nil).

#### 11. Equity

The Bank's objectives in managing its capital, the elements of which are outlined in the table below, are in compliance with the Bank of Canada Act. The Bank is not in violation of any externally imposed capital requirements at the end of the reporting period. The Bank's objectives in managing its capital have not changed from the previous year.

	30 June	31 December
	2012	2011
Share capital	5.0	5.0
Statutory reserve	25.0	25.0
Special reserve	100.0	100.0
Available-for-sale reserve	307.9	294.6
Actuarial gains reserve	-	-
Retained earnings	-	-
	437.9	424.6

#### Share capital

The authorized capital of the Bank is \$5.0 million divided into 100,000 shares with a par value of \$50 each. The shares are fully paid and have been issued to the Minister of Finance, who is holding them on behalf of the Government of Canada.

#### Statutory reserve

The statutory reserve was accumulated out of net income until it reached the stipulated maximum amount of \$25.0 million in 1955.

#### **Special reserve**

The special reserve was created in 2007 further to an amendment to the Bank of Canada Act to offset potential unrealized valuation losses due to changes in the fair value of the Bank's available-for-sale portfolio. The amount held in the special reserve is reviewed regularly for appropriateness using value-at-risk analysis and scenario-based stress tests and may be amended, pursuant to a resolution passed by the Board of Directors. The value-at-risk analysis uses historical data to estimate the maximum possible extent of unrealized valuation losses related to the Bank's treasury bill portfolio. The scenario-based stress tests assess the impact of a rapid increase in interest rates on the value of the Bank's treasury bill portfolio. This reserve is subject to a ceiling of \$400 million; an initial amount of \$100 million was established in September 2007.

#### Available-for-sale reserve

The available-for-sale reserve represents cumulative movements in the fair value of the Bank's available-for-sale portfolio, as shown below.

	30 June 2012	31 December 2011
Government of Canada treasury bills	6.2	7.4
BIS shares	301.7	287.2
Available-for-sale reserve	307.9	294.6

#### Actuarial gains reserve

The actuarial gains reserve was established on 1 January 2010 at an initial amount of \$119.7 million to cover net actuarial losses and to accumulate the net actuarial gains related to the Bank's post-employment defined-benefit plans.

	30 June	31 December
	2012	2011
Actuarial gains reserve established on 1 January 2010 Accumulated net actuarial losses applied to the reserve	119.7 (119.7)_	119.7 (119.7)
Actuarial gains reserve	-	-

#### **Retained earnings**

The net income of the Bank, less any allocation to reserves, is considered to be ascertained surplus and is transferred to the Receiver General for Canada, consistent with the requirement of Section 27 of the Bank of Canada Act.

Effective 1 January 2010, based on an agreement signed with the Minister of Finance, the Bank will deduct from its remittances to the Receiver General and hold within *Retained earnings* an amount equal to unrealized losses on available-for-sale financial assets, unrealized actuarial losses on post-employment benefit plans and other unrealized or non-cash losses that would expose the Bank to the risk of negative capital arising as a result of changes in accounting standards or legislation.

#### 12. Related parties

The Bank is related in terms of common ownership to all Government of Canada departments, agencies and Crown corporations. To achieve its monetary policy objectives, the Bank maintains a position of structural and functional independence from the Government of Canada through its ability to fund its own operations without external assistance and through its management and governance.

In the normal course of its operations, the Bank enters into transactions with related parties, and material transactions and balances are presented in these financial statements. Not all transactions between the Bank and government-related entities have been disclosed, as permitted by the partial exemption available to wholly owned government entities in International Accounting Standard 24 *Related Parties* (IAS 24).

The Bank provides funds-management, fiscal agent and banking services to the Government of Canada, as mandated by the Bank of Canada Act, and does not recover the costs of these services.