

LAURENTIAN BANK OF CANADA

CONSOLIDATED FINANCIAL STATEMENTS

AS AT OCTOBER 31, 2015 AND 2014

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MANAGEMENT'S RESPONSIBILITY FOR FINANCIAL REPORTING

The consolidated financial statements of Laurentian Bank of Canada and the other financial information contained in the Annual Report have been prepared by management, which is responsible for the integrity and fairness of the financial information presented. The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB) pursuant to the requirements of the Bank Act and reflect amounts that must, of necessity, be based on the best estimates and judgment of management. The financial information presented in the Annual Report is consistent with that in the consolidated financial statements.

Management is responsible for the implementation of the financial information accounting systems, which support, among others, the preparation of the consolidated financial statements in accordance with IFRS. In discharging its responsibilities, management maintains the necessary internal control systems designed to provide assurance that transactions are properly authorized, assets are safeguarded and proper accounting records are held. The controls include, among other things, quality standards in hiring and training of employees, written policies, compliance with authorized limits for managers, procedure manuals, a corporate code of conduct, budgetary controls and appropriate management information systems.

The internal control systems are further supported by a regulatory compliance function, which ensures that the Bank and its employees comply with all regulatory requirements, as well as by a function of risk management and an operational risk management function that ensures proper risk control, related documentation and the measurement of the financial impact of risks. In addition, the internal auditors periodically assess various aspects of the Bank's operations and make recommendations to management for improvements to the internal control systems.

Every year, the Office of the Superintendent of Financial Institutions Canada (OSFI) makes such examinations and inquiries as deemed necessary to satisfy itself that the Bank is in a sound financial position and that it complies with the provisions of the Bank Act, particularly those regarding the safety of the depositors and shareholders of the Bank.

Ernst & Young LLP, independent auditors appointed by the shareholders, audit the Bank's consolidated financial statements and their report follows.

The internal auditors and the independent auditors meet periodically with the Audit Committee, in the presence or absence of management, to discuss all aspects of their duties and matters arising therefrom. In addition, OSFI meets with the Board of Directors annually to present its comments on the Bank's operations.

The Board of Directors is responsible for reviewing and approving the consolidated financial statements and management's discussion and analysis of results of operations and financial condition included in the Annual Report. It oversees the manner in which management discharges its responsibilities for the preparation and presentation of the consolidated financial statements, the maintenance of appropriate internal controls and risk management, as well as the assessment of significant transactions through its Audit Committee and its Risk Management Committee. Both Board committees are composed solely of directors who are not officers or employees of the Bank.

François Desjardins
President and
Chief Executive Officer

François Laurin, FCPA, FCA
Executive Vice President and
Chief Financial Officer

Montréal, Canada
December 9, 2015

INDEPENDENT AUDITORS' REPORT TO THE SHAREHOLDERS OF LAURENTIAN BANK OF CANADA

We have audited the accompanying consolidated financial statements of Laurentian Bank of Canada ("the Bank") which comprise the consolidated balance sheet as at October 31, 2015 and 2014, and the consolidated statements of income, comprehensive income, changes in shareholders' equity and cash flows for the years ended October 31, 2015 and 2014, and a summary of significant accounting policies and other explanatory information.

Management's responsibility for the consolidated financial statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with International Financial Reporting Standards, and for such internal control as management determines are necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' responsibility

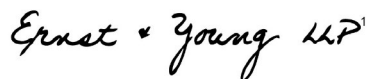
Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We conducted our audits in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditors consider internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained in our audits is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Bank as at October 31, 2015 and 2014, and its financial performance and its cash flows for the years then ended in accordance with International Financial Reporting Standards.

The signature of Ernst & Young LLP is written in a cursive, handwritten style in black ink.

Montréal, Canada
December 9, 2015

¹ CPA auditor, CA public accountancy permit no. A109499

CONSOLIDATED BALANCE SHEET ^[1]

As at October 31 (in thousands of Canadian dollars)	Notes	2015	2014
ASSETS			
Cash and non-interest bearing deposits with other banks		\$ 109,055	\$ 126,247
Interest-bearing deposits with other banks		91,809	122,608
Securities	5, 7 and 29		
Available-for-sale		2,368,757	2,577,017
Held-to-maturity		393,222	323,007
Held-for-trading		1,725,378	1,980,436
		4,487,357	4,880,460
Securities purchased under reverse repurchase agreements	29	3,911,439	3,196,781
Loans	6, 7 and 29		
Personal		7,063,229	6,793,078
Residential mortgage		16,192,009	14,825,541
Commercial mortgage		3,055,619	2,651,271
Commercial and other		3,308,144	2,794,232
Customers' liabilities under acceptances		473,544	365,457
		30,092,545	27,429,579
Allowances for loan losses		(111,153)	(119,371)
		29,981,392	27,310,208
Other			
Derivatives	26	276,601	132,809
Premises and equipment	8	45,562	68,750
Software and other intangible assets	9	147,135	207,188
Goodwill	10	34,853	64,077
Deferred tax assets	19	17,450	7,936
Other assets	11	556,851	365,721
		1,078,452	846,481
		\$ 39,659,504	\$ 36,482,785
LIABILITIES AND SHAREHOLDERS' EQUITY			
Deposits	12		
Personal		\$ 19,377,716	\$ 18,741,981
Business, banks and other		7,226,588	5,781,045
		26,604,304	24,523,026
Other			
Obligations related to securities sold short		1,839,837	1,562,477
Obligations related to securities sold under repurchase agreements		2,296,890	2,215,965
Acceptances		473,544	365,457
Derivatives	26	125,683	90,840
Deferred tax liabilities	19	8,294	10
Other liabilities	13	780,682	869,029
		5,524,930	5,103,778
Debt related to securitization activities	7 and 14	5,493,602	4,863,848
Subordinated debt	15	449,641	447,523
Shareholders' equity			
Preferred shares	16	219,633	219,633
Common shares	16	466,336	465,854
Retained earnings		886,656	848,905
Accumulated other comprehensive income		14,366	10,127
Share-based payment reserve	17	36	91
		1,587,027	1,544,610
		\$ 39,659,504	\$ 36,482,785

[1]Comparative figures reflect the adoption of the amendments to IAS 32, *Financial Instruments: Presentation*. Refer to Note 4 for further information.

The accompanying notes are an integral part of the consolidated financial statements.

Isabelle Courville
Chair of the Board

François Desjardins
President and Chief Executive Officer

CONSOLIDATED STATEMENT OF INCOME

For the years ended October 31 (in thousands of Canadian dollars, except per share amounts)	Notes	2015	2014
Interest income			
Loans		\$ 1,034,117	\$ 1,056,637
Securities		40,144	40,753
Deposits with other banks		793	751
Other, including derivatives		66,104	47,080
		1,141,158	1,145,221
Interest expense			
Deposits		435,533	449,101
Debt related to securitization activities		113,102	118,269
Subordinated debt		16,094	16,071
Other		1,346	800
		566,075	584,241
Net interest income		575,083	560,980
Other income			
Fees and commissions on loans and deposits		141,589	141,849
Income from brokerage operations		63,294	63,640
Income from sales of mutual funds		38,811	29,228
Income from investment accounts		30,202	31,658
Income from treasury and financial market operations		23,365	16,138
Insurance income, net	28	16,903	19,246
Other		7,879	11,326
		322,043	313,085
Total revenue		897,126	874,065
Amortization of net premium on purchased financial instruments and revaluation of contingent consideration	30	5,999	9,653
Provision for loan losses	6	34,900	42,000
Non-interest expenses			
Salaries and employee benefits		346,387	340,394
Premises and technology		199,843	186,671
Other		104,368	101,383
Impairment of goodwill, software and intangible assets, and premises and equipment	10	72,226	—
Costs related to business combinations	30	—	12,861
		722,824	641,309
Income before income taxes		133,403	181,103
Income taxes	19	30,933	40,738
Net income		\$ 102,470	\$ 140,365
Preferred share dividends, including applicable taxes		9,602	10,985
Net income available to common shareholders		\$ 92,868	\$ 129,380
Average number of common shares outstanding (in thousands)			
Basic		28,949	28,724
Diluted		28,955	28,732
Earnings per share	20		
Basic		\$ 3.21	\$ 4.50
Diluted		\$ 3.21	\$ 4.50
Dividends declared per share			
Common share		\$ 2.20	\$ 2.06
Preferred share - Series 10		n.a.	\$ 0.98
Preferred share - Series 11		\$ 1.00	\$ 1.00
Preferred share - Series 13		\$ 1.08	\$ 0.48

The accompanying notes are an integral part of the consolidated financial statements.

CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

For the years ended October 31 (in thousands of Canadian dollars)	2015	2014
Net income	\$ 102,470	\$ 140,365
Other comprehensive income, net of income taxes		
Items that may subsequently be reclassified to the statement of income		
Unrealized net (losses) gains on available-for-sale securities, net of tax recovery of \$7,719 (expense of \$3,151 in 2014)	(21,028)	9,078
Reclassification of net gains on available-for-sale securities to net income, net of tax of \$1,433 (\$2,646 in 2014)	(3,700)	(5,277)
Net change in value of derivatives designated as cash flow hedges, net of tax of \$10,570 (\$304 in 2014)	28,967	802
	4,239	4,603
Items that may not subsequently be reclassified to the statement of income		
Actuarial gains on employee benefit plans, net of tax of \$3,145 (\$1,633 in 2014)	8,574	4,732
Comprehensive income	\$ 115,283	\$ 149,700

The accompanying notes are an integral part of the consolidated financial statements.

CONSOLIDATED STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY

For the year ended October 31, 2015

(in thousands of Canadian dollars)	Preferred shares (Note 16)	Common shares (Note 16)	Retained earnings	Accumulated Other Comprehensive Income			Share-based payment reserve (Note 17)	Total shareholders' equity
				Available-for-sale securities	Cash flow hedges	Total		
Balance as at October 31, 2014	\$ 219,633	\$ 465,854	\$ 848,905	\$ 13,337	\$ (3,210)	\$ 10,127	\$ 91	\$ 1,544,610
Net income			102,470					102,470
Other comprehensive income (net of income taxes)								
Unrealized net losses on available-for-sale securities				(21,028)		(21,028)		(21,028)
Reclassification of net gains on available-for-sale securities to net income				(3,700)		(3,700)		(3,700)
Net change in value of derivatives designated as cash flow hedges					28,967	28,967		28,967
Actuarial gains on employee benefit plans			8,574					8,574
Comprehensive income			111,044	(24,728)	28,967	4,239		115,283
Issuance of share capital		482					(55)	427
Dividends								
Preferred shares, including applicable taxes			(9,602)					(9,602)
Common shares			(63,691)					(63,691)
Balance as at October 31, 2015	\$ 219,633	\$ 466,336	\$ 886,656	\$ (11,391)	\$ 25,757	\$ 14,366	\$ 36	\$ 1,587,027

For the year ended October 31, 2014

(in thousands of Canadian dollars)	Preferred shares (Note 16)	Common shares (Note 16)	Retained earnings	Accumulated Other Comprehensive Income			Share-based payment reserve (Note 17)	Total shareholders' equity
				Available-for-sale securities	Cash flow hedges	Total		
Balance as at October 31, 2013	\$ 205,204	\$ 446,496	\$ 776,256	\$ 9,536	\$ (4,012)	\$ 5,524	\$ 91	\$ 1,433,571
Net income			140,365					140,365
Other comprehensive income (net of income taxes)								
Unrealized net gains on available-for-sale securities				9,078		9,078		9,078
Reclassification of net gains on available-for-sale securities to net income				(5,277)		(5,277)		(5,277)
Net change in value of derivatives designated as cash flow hedges					802	802		802
Actuarial gains on employee benefit plans			4,732					4,732
Comprehensive income			145,097	3,801	802	4,603		149,700
Issuance of share capital	122,071	19,358						141,429
Repurchase of share capital	(107,642)		(2,358)					(110,000)
Dividends								
Preferred shares, including applicable taxes			(10,985)					(10,985)
Common shares			(59,105)					(59,105)
Balance as at October 31, 2014	\$ 219,633	\$ 465,854	\$ 848,905	\$ 13,337	\$ (3,210)	\$ 10,127	\$ 91	\$ 1,544,610

The accompanying notes are an integral part of the consolidated financial statements.

CONSOLIDATED STATEMENT OF CASH FLOWS ^[1]

For the years ended October 31 (in thousands of Canadian dollars)	Notes	2015	2014
Cash flows relating to operating activities			
Net income		\$ 102,470	\$ 140,365
Adjustments to determine net cash flows relating to operating activities:			
Provision for loan losses		34,900	42,000
Net gain on disposal of available-for-sale securities		(8,253)	(8,290)
Deferred income taxes		(9,077)	2,681
Impairment of goodwill, software and intangible assets, and premises and equipment	10	72,226	—
Depreciation of premises and equipment		14,125	16,107
Amortization of software and other intangible assets		38,657	39,509
Gain on sale of commercial mortgage loans	7	—	(3,686)
Revaluation of contingent consideration		—	4,100
Change in operating assets and liabilities :			
Loans		(2,090,419)	(340,032)
Securities at fair value through profit and loss		255,058	172,148
Securities purchased under reverse repurchase agreements		(714,658)	(964,728)
Accrued interest receivable		5,276	(3,740)
Derivative assets		(143,792)	(6,192)
Deposits		2,081,278	595,676
Obligations related to securities sold short		277,360	98,208
Obligations related to securities sold under repurchase agreements		80,925	862,565
Accrued interest payable		(54,394)	(13,424)
Derivative liabilities		34,843	(11,201)
Other, net		(173,416)	802
		(196,891)	622,868
Cash flows relating to financing activities			
Change in acceptances		108,087	94,408
Change in debt related to securitization activities		629,754	(110,866)
Net proceeds from issuance of preferred shares	16	—	122,071
Repurchase of preferred shares	16	—	(110,000)
Net proceeds from issuance of common shares	16	387	72
Dividends		(73,025)	(60,803)
		665,203	(65,118)
Cash flows relating to investing activities			
Change in available-for-sale securities			
Acquisitions		(1,970,989)	(3,339,421)
Proceeds on sale and at maturity		2,152,640	2,454,227
Change in held-to-maturity securities			
Acquisitions		(272,403)	(336,335)
Proceeds at maturity		202,188	662,202
Proceeds on sale of commercial mortgage loans	7	—	106,084
Acquisition of a portfolio of investment loans	6	(613,120)	—
Additions to premises and equipment and software		(14,619)	(64,490)
Change in interest-bearing deposits with other banks		30,799	3,394
		(485,504)	(514,339)
Net change in cash and non-interest-bearing deposits with other banks		(17,192)	43,411
Cash and non-interest-bearing deposits with other banks at beginning of year		126,247	82,836
Cash and non-interest-bearing deposits with other banks at end of year		\$ 109,055	\$ 126,247
Supplemental disclosure about cash flows relating to operating activities:			
Interest paid during the year		\$ 619,108	\$ 603,473
Interest received during the year		\$ 1,129,223	\$ 1,129,180
Dividends received during the year		\$ 15,111	\$ 8,985
Income taxes paid during the year		\$ 45,041	\$ 19,884

[1] Comparative figures reflect the adoption of the amendments to IAS 32, *Financial Instruments: Presentation*. Refer to Note 4 for further information.

The accompanying notes are an integral part of the consolidated financial statements.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

As at October 31, 2015 and 2014

[All tabular amounts are in thousands of Canadian dollars, unless otherwise indicated]

1. GENERAL INFORMATION

Laurentian Bank of Canada and its subsidiaries (the Bank) provide banking services to individuals and small and medium-sized enterprises, as well as to independent advisors across Canada, and operate as a full-service brokerage firm. The Bank is the ultimate parent of the group. The Bank is a chartered bank under Schedule 1 of the Bank Act (Canada) and has its head office in Montréal, Canada. The Bank's common shares (stock symbol: LB) are listed on the Toronto Stock Exchange.

The consolidated financial statements for the year ended October 31, 2015 were approved for issuance by the Board of Directors on December 9, 2015.

2. BASIS OF PRESENTATION

These consolidated financial statements have been prepared in accordance with the Bank Act, which states that, except as otherwise specified by the Office of the Superintendent of Financial Institutions Canada (OSFI), financial statements are to be prepared in accordance with International Financial Reporting Standards (IFRS). These consolidated financial statements have been prepared in accordance with IFRS as issued by the International Accounting Standards Board (IASB).

These consolidated financial statements have been prepared under the historical cost convention, except for available-for-sale financial assets, financial assets and financial liabilities classified at fair value through profit or loss and all derivatives, which have been measured at fair value. Certain financial assets and liabilities may also reflect the effect of hedge accounting adjustments as detailed below.

The Bank presents its consolidated balance sheet broadly in order of liquidity and each balance sheet item includes both current and non-current balances, as applicable.

Certain comparative figures have been reclassified to conform to current year presentation.

2.1 BASIS OF CONSOLIDATION

The Bank consolidates an entity when it has the power to direct the activities of the entity which have the most significant impact on the entity's risks and/or returns; is exposed to significant risks and/or returns arising from the entity; and is able to use its power to affect the risks and/or returns to which it is exposed.

Subsidiaries

These consolidated financial statements include the assets, liabilities and operating results of the Bank and all of its consolidated entities after elimination of intercompany balances and transactions. The financial statements of the Bank's subsidiaries are prepared for the same reporting period as the Bank, using consistent accounting policies.

The principal subsidiaries of the Bank are listed in the table below. All the foregoing subsidiaries are incorporated or continued in Canada under the provisions of a federal act, except V.R. Holding Insurance Company Ltd, which is incorporated under the provisions of an act of Barbados.

B2B Bank	Laurentian Bank Securities Inc.
B2B Bank Financial Services Inc.	Laurentian Capital (USA) Inc.
B2B Bank Securities Services Inc.	LBC Financial Services Inc.
B2B Bank Intermediary Services Inc.	LBC Investment Management Inc.
B2B Trustco	V.R. Holding Insurance Company Ltd
Laurentian Trust of Canada Inc.	Laurentian Bank Insurance Inc.
LBC Trust	

Structured entities

The Bank also consolidates structured entities when applicable consolidation criteria are met. Accordingly, the Bank consolidates Venture Reinsurance Ltd, an entity incorporated under the provisions of an act of Barbados, which is partially owned by V.R. Holding Insurance Company Ltd.

2. BASIS OF PRESENTATION [CONT'D]

Associates

Entities over which the Bank has significant influence are associates and are accounted for using the equity method of accounting. Significant influence is the power to participate in the financial and operating policy decisions of an investee, but is not control or joint control over this entity. Investments in associates are accounted for initially at cost and increased or decreased to recognize the Bank's share of the profit or loss of the associate, capital transactions, including the receipt of any dividends, and write-downs to reflect impairment in the value of such entities. These increases or decreases, together with any gains and losses realized on disposition, are reported on the Consolidated Statement of Income. The Bank's 50% participation in Verico Financial Group Inc., a mortgage broker company operating in Canada, is accounted for under this method.

2.2 USE OF ESTIMATES AND JUDGMENT

The preparation of these consolidated financial statements in accordance with IFRS requires management to make estimates and assumptions that affect the carrying amounts of assets and liabilities on the balance sheet date, income and other related disclosures. The most significant areas for which management has made estimates are the impairment of assets, the fair value of financial instruments, post-employment benefits, fair value of assets acquired and liabilities assumed as a result of business combinations, income taxes, as well as provisions and contingent liabilities. Management has implemented and maintains controls and procedures to ensure these estimates are controlled, reviewed and consistently applied over time. Management believes that the estimates of the value of the Bank's assets and liabilities are appropriate.

Notes 3 and 23 detail the judgment used in measuring the fair value of financial instruments. Other significant areas that require management's judgment and estimates are described below.

Impairment of assets

Allowances for loan losses

The allowances for loan losses adjust the value of loans to reflect management's estimate of losses incurred in the loan portfolios. These allowances are dependent upon management's estimates of the amounts and dates of future cash flows, the fair value of guarantees and realization costs, and the interpretation of the impact of market and economic conditions. Assessing the amounts and the dates of future cash flows requires significant management judgment regarding key assumptions, including economic and business conditions, the Bank's historical experience, probability of default, loss given default and exposure at default and where applicable, the realizable value of any guarantee or collateral. Considering the materiality of the amounts and their inherent uncertainty, changes in current estimates and assumptions used in determining the allowances for loan losses could produce significantly different levels of allowances.

Other financial assets

Financial assets classified in the available-for-sale and held-to-maturity categories are monitored to determine whether there is any objective evidence that they are impaired. In evaluating the decline in value, management exercises judgment and takes into account many facts specific to each investment and all the factors that could indicate that there is objective evidence of impairment. Assessing whether there is objective evidence of impairment requires significant management judgment regarding various factors, which include a significant financial difficulty of the issuer or counterparty, default or delinquency in interest or principal payments, probability that the borrower will enter bankruptcy or financial re-organization, a significant or prolonged decline in fair value below its cost and a loss event. Management also uses judgment to determine when to recognize an impairment loss. The decision to record an impairment loss, its amounts and the period in which it is accounted for could change if management's assessment of these factors were different.

Goodwill and other intangible assets

For the purpose of impairment testing, goodwill is allocated to the Bank's cash generating units (CGUs) which represent the lowest level within the Bank at which goodwill is monitored for internal management purposes. An impairment test is performed annually and whenever there is an indication that the CGU may be impaired, unless certain specific criteria are met. The test compares the recoverable amount of the CGU to the carrying amount of its net assets. If the recoverable amount is less than carrying value, an impairment loss is charged to income.

For intangible assets with finite lives, an impairment test is performed whenever there is an indication that the asset may be impaired. The test compares the recoverable amount of the intangible asset to its carrying amount. If the recoverable amount is less than carrying value, an impairment loss is charged to income. Similar tests are performed at least annually for IT projects and other programs under development.

Management uses a number of significant estimates, including projected net income growth rates, future cash flows, the number of years used in the cash flow model and the discount rate of future cash flows to determine the recoverable amount of the CGU or intangible asset. Management considers these estimates are reasonable and consistent with the Bank's financial objectives. They reflect management's best estimates but include inherent uncertainties that are not under its control. Changes made to one or any of these estimates may significantly impact the calculation of the recoverable amount and the resulting impairment charge.

2. BASIS OF PRESENTATION [CONT'D]

Post-employment benefits

Valuation of employee benefits for defined benefit pension plans and other post-employment benefits are calculated by the Bank's independent actuaries based on a number of assumptions determined by management such as discount rates, future salary levels, retirement age, mortality rates and health-care cost escalation. The discount rate is determined using a high-quality corporate bond yield curve, whose construction requires significant judgment. Other key assumptions also require significant management judgment. Considering the importance of defined benefit obligations and due to the long term nature of these plans, changes in assumptions could have a significant impact on the defined benefit plan assets (liabilities), as well as on pension plan and other post-employment benefit expenses.

Business combinations

On the date of the acquisition, the acquiree's assets and liabilities have been included in the consolidated balance sheet at fair value. Valuation of the identifiable assets and liabilities of the acquiree upon initial recognition was based on a number of assumptions determined by management such as estimates of future cash flows and discount rates as well as contractual provisions. Assessing the discount rate requires significant management judgment regarding key assumptions, including the cost to raise funds in the current market, the risk premium associated with the loans and the cost to service the portfolios. Changes in assumptions could have had a significant impact on the amount of goodwill, contingent consideration or gain arising on acquisition recognized.

Income taxes

Deferred income tax assets and liabilities reflect management's estimate of temporary differences. Asset values are determined using assumptions regarding the results of operations of future fiscal years, timing of reversal of temporary differences and tax rates on the date of reversals, which may well change depending on governments' fiscal policies. Management must also assess whether it is more likely than not that deferred income tax assets will be realized and determine whether a valuation allowance is required on all or a portion of deferred income tax assets. In addition, to determine the provision for income taxes recorded in the consolidated statement of income, management interprets tax legislation in various jurisdictions. The use of different assumptions or interpretations could translate into significantly different income tax expenses.

Provisions and contingent liabilities

Management exercises judgment in determining whether a past event or transaction may result in the recognition of a provision or the disclosure of a contingent liability, for instance in the case of legal actions or restructuring plans. Provisions are established when management determines that it becomes probable that an outflow of resources will be required to settle the obligation and the amount can be reliably estimated, considering all relevant risks and uncertainties. Management and internal and external experts are involved in assessing the probability and in estimating any amounts involved. Furthermore, the actual costs of resolving these obligations may be substantially higher or lower than the amounts accrued.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

3.1 FINANCIAL INSTRUMENTS

The classification of financial instruments at initial recognition depends on the purpose and the Bank's intention for which the financial instruments were acquired and their characteristics.

Financial instruments at fair value through profit or loss

Financial instruments at fair value through profit or loss are comprised of financial instruments classified as held-for-trading and financial instruments designated by the Bank as at fair value through profit or loss upon initial recognition.

Financial instruments at fair value through profit or loss are initially recorded at fair value on the settlement date in the consolidated balance sheet. Subsequently, these financial instruments are remeasured at fair value and the realized and unrealized gains and losses are immediately recognized in the consolidated statement of income under income from treasury and financial market operations or income from brokerage operations. Interest income earned, amortization of premiums and discounts as well as dividends received are included in interest income using the accrual basis of accounting. Transaction costs and other fees associated with financial instruments at fair value through profit or loss are expensed as incurred.

Held-for-trading financial instruments

Financial instruments purchased for resale over a short period of time, obligations related to securities sold short, and derivatives not designated in hedge relationships are classified as held-for-trading.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES [CONT'D]

Financial instruments designated as at fair value through profit or loss

Financial instruments, other than those held for trading, may be designated on a voluntary and irrevocable basis as at fair value through profit or loss provided that such designation:

- Eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise from measuring assets or liabilities or recognizing the related gains and losses on different bases; or
- Pertains to an asset or liability that is managed and whose performance is evaluated on a fair value basis, in accordance with a documented risk management or investment strategy, and information about such items is provided internally on that basis to the Bank's key management personnel; or
- Pertains to a contract containing one or more embedded derivatives that significantly modify the cash flows that otherwise would be required by the contract; and
- Allows for reliable measurement of the fair value of the financial instruments designated at fair value through profit or loss.

As at October 31, 2015 and 2014, the Bank had not designated any financial instrument as at fair value through profit or loss.

Available-for-sale financial assets

Available-for-sale financial assets are non-derivative financial assets that are designated as available-for-sale, or that are not classified as loans and receivables, held-to-maturity, held-for-trading or designated as at fair value through profit or loss. Available-for-sale financial assets are acquired for an indefinite period and may be sold to meet liquidity requirements or in response to changes in interest rates, credit spreads, exchange rates or equity prices.

Available-for-sale financial assets are initially recorded at fair value on the settlement date including direct and incremental transaction costs and are subsequently remeasured at fair value in the consolidated balance sheet. Equity instruments that do not have a quoted market price in an active market and for which a reliable valuation cannot be obtained are recorded at cost. Unrealized gains and losses are recognized, net of applicable income taxes, in equity, in an available-for-sale reserve included in the accumulated other comprehensive income until the financial assets are either sold or become impaired. On disposal of an available-for-sale financial asset, the accumulated unrealized gain or loss included in the available-for-sale reserve is transferred to the consolidated statement of income for the period and reported under income from treasury and financial market operations.

Interest income is recognized on available-for-sale debt securities using the effective interest rate, calculated over the asset's expected life. Premiums and/or discounts arising on the purchase of debt securities are included in the calculation of their effective interest rates. Dividends are recognized in interest income on the ex-dividend date.

Held-to-maturity financial assets

Held-to-maturity financial assets are non-derivative financial assets with fixed or determinable payments and fixed maturity, other than loans and receivables, which the Bank has the clear intention and ability to hold to maturity. These financial assets, including direct and incremental transaction costs, are initially recognized at fair value on the settlement date and measured subsequently at amortized cost, using the effective interest method, less any impairment losses.

Securities purchased under reverse repurchase agreements and obligations related to securities sold under repurchase agreements

The Bank enters into short-term purchases of securities under agreements to resell (reverse repurchase agreements) as well as short-term sales of securities under agreements to repurchase (repurchase agreements) at predetermined prices and dates. Given the low risk transfer associated with these purchases and sales, these agreements are treated as collateralized lending and borrowing.

Securities purchased under agreements to resell are not recognized as securities on the consolidated balance sheet and the consideration paid, including accrued interest, is recorded in securities purchased under reverse purchase agreements. Subsequently, the agreements are measured at amortized cost using the effective interest method and are classified as loans and receivables. Interest income is allocated over the expected term of the agreement by applying the effective interest rate to the carrying amount of the asset.

Securities sold under agreements to repurchase at a specified future date are not derecognized from the consolidated balance sheet. The corresponding cash received is recognized in the consolidated balance sheet with a corresponding obligation to return it, including accrued interest as a liability within obligations related to securities sold under repurchase agreements, reflecting the transaction's economic substance as a loan to the Bank. Subsequently, the agreements are measured at amortized cost using the effective interest method and are classified as other financial liabilities. Interest expense is allocated over the expected term of the agreement by applying the effective interest rate to the carrying amount of the liability.

Securities lending and borrowing

Securities lending and borrowing transactions are usually collateralized by securities or cash. The transfer of the securities to counterparties is only reflected on the consolidated balance sheet if the risks and rewards of ownership are also transferred. Cash advanced or received as collateral is recorded as an asset or liability.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES [CONT'D]

Securities sold short

If securities purchased under agreements to resell are subsequently sold to third parties, the obligation to return the securities is recorded as a short sale within obligations related to securities sold short and measured at fair value with any gains or losses included, depending on the nature of the transaction, in other income under income from treasury and financial market operations or income from brokerage operations. These short sales are classified as held-for-trading liabilities.

Securities borrowed are not recognized on the consolidated balance sheet. However, when they are sold to third parties, the obligation to return the securities is also recorded as a short sale.

Loans

Loans are non-derivative financial assets with fixed or determinable payments and are generally classified as loans and receivables.

Loans quoted in an active market do not meet the necessary conditions to be classified as loans and receivables and would be classified as held-for-trading, available-for-sale or held-to-maturity. Moreover, loans that the Bank would intend to sell immediately or in the near term, as well as loans where the Bank may not recover substantially all of its initial investment other than because of credit deterioration, would be classified as held-for-trading.

Loans are initially recorded at fair value on the settlement date in the consolidated balance sheet. They are subsequently recorded at amortized cost using the effective interest method in the balance sheet, net of allowances for loan losses and any unearned interest. Interest income is recognized using the effective interest method. Commissions and origination fees received in respect of loans are considered to be adjustments to the loan yield and are recorded in interest income over the term of the loans. Loan origination and other fees paid are charged to interest income over the term of the loans. Fees received for loan prepayments are included in interest income for residential mortgage loans and other income for commercial mortgage loans upon prepayment.

Renegotiated loans

Subject to assessment on a case by case basis, the Bank may restructure an impaired loan. Restructuring may involve extending the payment arrangements and agreeing to new loan conditions. Once the terms have been renegotiated any impairment is measured using the effective interest rate as calculated before the modification of terms and the loan is no longer considered as past due. The loans continue to be subject to impairment assessment, calculated using the loan's original effective interest rate.

Foreclosed assets

Assets acquired by way of settlement of a loan and held for sale are initially measured at fair value less estimated costs to sell, under other assets. The difference between the carrying amount of the loan prior to foreclosure and the amount at which the foreclosed assets are initially measured is recognized in the provision for loan losses.

Any future change in their fair value, but not in excess of the cumulative losses recognized subsequent to the foreclosure date, is recognized as other income in the consolidated statement of income. The revenues generated by foreclosed assets and operating expenses are included in other income and non-interest expenses. If the assets are to be held and used, they are initially measured at fair value and then accounted for in the same manner as similar assets acquired in the normal course of business.

Derecognition of financial assets

A financial asset is derecognized when the contractual rights to the cash flows from the asset expire or when the contractual rights to the cash flows from the financial asset and substantially all risks and rewards of ownership of the asset are transferred to a third party. When a financial asset is derecognized, a gain or a loss is recognized in the consolidated statement of income for an amount equal to the difference between the carrying amount of the asset and the value of the consideration received.

Securitization

The Bank regularly transfers pools of residential mortgages under securitization programs. As the Bank retains substantially all the risks and rewards related to the loans, these transactions do not result in derecognition of the mortgages from the Bank's consolidated balance sheet. As such, securitized residential mortgages continue to be recognized in the consolidated balance sheet and accounted for as loans. In addition, these transactions result in the recognition of a debt related to securitization activities when cash is received as a result of the securitization transactions. Refer to Note 7 for further detail.

Impairment of financial assets

Impairment of available-for-sale financial assets

Financial assets classified in the available-for-sale category are monitored to determine whether there is any objective evidence that they are impaired.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES [CONT'D]

For available-for-sale debt securities, objective evidence of impairment includes a significant financial difficulty of the issuer or counterparty, default or delinquency in interest or principal payments or probability that the borrower will enter bankruptcy or financial re-organization. The impairment loss represents the cumulative loss measured as the difference between amortized cost and current fair value, less any impairment loss previously recognized. Future interest income is calculated on the reduced carrying amount using the same interest rate as the one used to discount future cash flows in order to measure the impairment loss. A subsequent decline in the fair value of the instrument is also recognized in the statement of income. If the fair value of a debt security increases in a subsequent period, the increase is recognized in the available-for-sale reserve. However, if the increase can be objectively related to an event that occurred after the impairment loss was recognized, the impairment loss is reversed through the consolidated statement of income. An increase in fair value in excess of impairment loss recognized previously in the consolidated statement of income is recognized in the available-for-sale reserve.

For available-for-sale equity securities, a significant or prolonged decline in fair value below its cost is also considered to be objective evidence of impairment. If available-for-sale equity securities are impaired, the cumulative loss, measured as the difference between the acquisition cost (net of any principal repayments and amortization) and the current fair value, less any previous recognized impairment loss, is removed from the available-for-sale reserve and recognized in the consolidated statement of income in income from treasury and financial market operations. Impairment losses on equity securities are not reversed through the consolidated statement of income. Subsequent increases in fair value of the available-for-sale equity securities are recorded in the available-for-sale reserve whereas subsequent decreases in fair value are recognized in the consolidated statement of income.

Impairment of held-to-maturity financial assets

Held-to-maturity financial assets are impaired and impairment losses are incurred if there is objective evidence of impairment as a result of one or more loss events that occurred after the initial recognition of the asset which have an impact on the estimated future cash flows of the financial asset that can be reliably estimated.

The impairment loss is measured as the difference between the carrying amount of the asset, including accrued interest, and the present value of estimated expected future cash flows discounted at the asset's original effective interest rate.

Impairment of loans

A loan or a group of loans are impaired and impairment losses are incurred if there is objective evidence of impairment as a result of one or more loss events that occurred after the initial recognition of the asset and that has an impact on the estimated future cash flows of the loan or a group of loans that can be reliably estimated.

At each balance sheet date, the Bank assesses whether objective evidence of impairment exists individually for each significant loan, or collectively for loans that are not individually significant. There is an objective evidence of impairment if, for instance, there is reason to believe that a portion of the principal or interest cannot be collected as a result of significant financial difficulty of the borrower, issuer or counterparty. The Bank takes into consideration interest and prepayment in arrears and type of guarantees to determine evidence of impairment. If the Bank determines that no objective evidence of impairment exists for an individually assessed loan, it includes the loan in a portfolio of loans with similar credit risk characteristics and collectively assesses them for impairment. Loans that are individually assessed for impairment and for which an impairment loss is, or continues to be, recognized are not included in a collective assessment of impairment.

If there is objective evidence that an impairment loss has been incurred, the amount of the loss is measured as the difference between the carrying amount of the loan, including accrued interest, and the present value of estimated expected future cash flows. The carrying amount of the loan is reduced by the use of an allowance account and the amount of the loss is recognized in the consolidated statement of income as a component of the provision for loan losses.

The present value of the estimated future cash flows is discounted at the loan's original effective interest rate. The calculation of the present value of the estimated future cash flows of a collateralized loan takes into account the cash flows that may result from foreclosure less costs for obtaining and selling the collateral, whether or not foreclosure is probable. Once determined, the present value is accreted over the period from the initial recognition of the provision to the estimated eventual recovery of the loan's future value, resulting in the recording of interest in the statement of income, within interest income. If an impairment is later recovered, the recovery is credited to the provision for loan losses.

Collective allowances

A collective allowance is calculated for all individually insignificant loans for which no individual impairment tests are performed. In addition, a collective allowance is calculated for loans that have been assessed for impairment individually and found not to be impaired. These loans are assessed collectively, in groups of assets with similar risk characteristics, to determine whether a provision should be made due to incurred but not identified loss events.

To establish the collective allowance, the Bank uses a model based on the internal risk rating of credit facilities and on the related probability of default factors, as well as the loss given default associated with each type of facility. The probability of default and loss given default factors reflect the Bank's historical experience. The collective allowance is adjusted to reflect changes in the portfolios and credit policies and is maintained for each pool of loans with shared risk characteristics. This estimate includes consideration of economic and business conditions, management's judgment and modelling risks.

The allowance related to off-balance sheet exposures, such as letters of guarantee and certain undrawn amounts under approved credit facilities, is recognized in other liabilities.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES [CONT'D]

Acceptances and customers' liabilities under acceptances

Acceptances represent an obligation for the Bank with respect to short-term negotiable instruments issued by the Bank's customers to third parties and guaranteed by the Bank. Acceptances are classified as other liabilities. The recourse against the customer in the event that these obligations give rise to a cash outlay is reported as a corresponding asset and classified as loans and receivables. Commissions earned are recorded in other income in the consolidated statement of income.

Derivatives and hedges

Derivatives are primarily used to manage the Bank's exposure to interest rate and currency risks and, occasionally, in trading activities or to serve the needs of customers.

All derivatives are recognized at fair value in other assets or liabilities, including derivatives embedded in financial instruments or other contracts that are not closely related to the financial instrument or to the host contract. Changes in fair value of derivatives are immediately recognized in other income, except for derivatives designated as cash flow hedges as described below. Interest income and expense related to derivatives is recognized in net interest income in the consolidated statement of income.

Hedge accounting

When using derivatives to manage its own risks, the Bank determines for each derivative whether hedge accounting is appropriate. If deemed appropriate, the Bank formally documents the hedging relationship, detailing among other things the type of hedge (fair value or cash flow hedge), the item being hedged, the risk management objective, the hedging strategy and the method used to measure its effectiveness. Hedge accounting is deemed appropriate where the derivative is highly effective in offsetting changes in the hedged item's fair value attributed to the hedged risk, both at the hedge's inception and on an ongoing basis. Effectiveness is reviewed every month using statistical regression models.

Fair value hedges

Fair value hedge transactions predominantly use interest rate swaps and foreign exchange contracts to hedge changes in fair value of assets, liabilities or firm commitments.

For these hedging relationships, the changes in the hedged item's fair value attributable to the hedged risk are recognized in the consolidated statement of income under income from treasury and financial market operations. A corresponding adjustment to the carrying amount of the hedged item in the consolidated balance sheet is also recorded, except for hedges of available-for-sale equity securities, where the adjustment is recognized in accumulated other comprehensive income. Changes in fair value of the hedged item, to the extent that the hedging relationship is effective, are offset by changes in fair value of the hedging derivative. When the hedging relationship ceases to be effective or the hedging instrument is sold or terminated early, hedge accounting is discontinued prospectively. The cumulative adjustment to the carrying amount of the hedged item linked to a hedging relationship that ceases to be effective or for which the hedging derivative is terminated or sold is recognized in net interest income over the remaining life of the hedged item. Hedge accounting is also discontinued on the sale or early termination of the hedged item, whereupon the cumulative adjustment to the hedged item's carrying amount is immediately recognized in other income.

Cash flow hedges

Cash flow hedge transactions predominantly use interest rate swaps and total return swaps to hedge the variability in cash flows related to a variable rate asset or liability.

For these hedging relationships, the changes in fair value related to the effective portion of the hedge are recognized in other comprehensive income. Changes in fair value related to the ineffective portion of the hedge are immediately recognized in the consolidated statement of income. Changes in fair value recognized in other comprehensive income are reclassified in the consolidated statement of income under net interest income in the periods during which the cash flows comprising the hedged item affect income.

When the hedging relationship ceases to be effective or the hedging instrument is sold or terminated early, hedge accounting is discontinued prospectively. Changes in fair value recognized in other comprehensive income in respect of a cash flow hedging relationship that ceases to be effective or for which the hedging instrument is sold or terminated early are reclassified in the consolidated statement of income under net interest income in the periods during which the cash flows comprising the hedged item affect income. Hedge accounting is also discontinued on the sale or early termination of the hedged item, whereupon the changes in fair value recognized in accumulated other comprehensive income are immediately recognized in other income.

Deposits

Deposits are initially measured at fair value net of directly attributable transaction costs incurred. Subsequently, they are measured at amortized cost using the effective interest method and classified as other financial liabilities. The commissions paid and other fees are added to interest expense over the term of the deposits. Deposits are presented net of unamortized commissions and other fees on the consolidated balance sheet.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES [CONT'D]

Indexed deposit contracts

Certain deposit obligations, such as equity-linked guaranteed investment certificates where the deposit obligation varies according to the performance of certain stock market indexes, may be subject to a guaranteed minimum redemption amount, such as the obligation to return the investor's initial investment at maturity. These obligations include an embedded derivative instrument that has to be accounted for separately. Accordingly, like all derivatives, it is recorded at fair value and changes in fair value are recognized in the consolidated statement of income under income from treasury and financial market operations. The deposit, excluding the embedded derivative, is recorded at amortized cost using the effective interest method and is presented in the consolidated balance sheet under personal deposits. The embedded derivative is presented in the consolidated balance sheet under derivatives.

Debt related to securitization activities

Debt related to securitization activities is initially measured at fair value net of directly attributable transaction costs incurred. Subsequently, the debt is measured at amortized cost using the effective interest method and is classified as other financial liabilities. Interest expense is allocated over the expected term of the borrowing by applying the effective interest rate to the carrying amount of the liability.

Subordinated debt

Subordinated debt is initially measured at fair value net of directly attributable transaction costs incurred. Subsequently, the debt is measured at amortized cost using the effective interest method and is classified as other financial liabilities. Interest expense is allocated over the expected term of the borrowing by applying the effective interest rate to the carrying amount of the liability.

Measuring the fair value of financial instruments

The fair value of a financial instrument is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date under current market conditions.

The fair value of a financial instrument on initial recognition is normally the transaction price, that is, the fair value of the consideration given or received. In certain circumstances, the initial fair value may be based on other observable market transactions for the same instrument or on a valuation technique.

Subsequent to initial recognition, the fair value of financial instruments is best evidenced by quoted prices in active markets when available. This fair value is based on the quoted price within the bid-offer prices that is most representative of fair value in the circumstances. Otherwise, fair value is measured using valuation techniques that maximize the use of relevant observable inputs and minimize the use of unobservable inputs. Determining which valuation technique and inputs to apply requires judgment. Valuation techniques include cash flow discounting, comparison with current market prices for financial instruments with similar characteristics and risk profiles and option pricing models. The inputs, among other things, include contractual prices of the underlying instruments, yield curves and volatility factors. The valuations may also be adjusted to reflect the uncertainty in these parameters. In particular, valuation adjustments may be made with respect to the liquidity or counterparty credit risk of financial instruments that have no available quoted prices in active markets. Fair value reflects market conditions on a given date and for this reason cannot be representative of future fair values.

Offsetting of financial assets and liabilities

Financial assets and liabilities are offset and the net amount is presented in the consolidated balance sheet when the Bank currently has a legally enforceable right to set off the recognized amounts and intends to settle on a net basis or to realize the asset and settle the liability simultaneously. In all other situations, financial assets and liabilities are presented on a gross basis.

3.2 BUSINESS COMBINATIONS AND GOODWILL

Business combinations are accounted for using the acquisition method. At the date of acquisition, the purchase price is measured as the aggregate of the fair value of the consideration transferred. Acquisition-related costs are recognized directly in net income, under Costs related to business combinations in the period they are incurred. When the Bank acquires a business, it assesses the financial assets acquired and liabilities assumed for appropriate classification and designation in accordance with the contractual term, economic circumstances and market conditions at the acquisition date.

At the acquisition date, the identifiable assets acquired and liabilities assumed of the acquiree, as well as any contingent consideration to be assumed by the Bank, are recognized at their estimated fair value. The excess of the purchase price over the fair value of the net identifiable assets acquired is recorded as goodwill in the balance sheet, while any excess of the fair value of the net identifiable assets over the purchase price is recorded in net income as a gain on acquisition. Subsequent changes in the fair value of the contingent consideration are recorded in net income.

The fair value estimate of purchased loans and deposits reflects the interest rate premium or discount resulting from the difference between the contractual rates and prevailing market interest rates for financial instruments with similar terms and conditions, as well as the expected loan losses as of the acquisition date. As a result of recording the loans at fair value, no allowance for loan losses is recorded on the date of acquisition. As well, these loans are not considered impaired as at the date of acquisition. Subsequently, those loans and deposits are recorded at amortized cost using the effective interest method and the related premium or discount amortization is recognized in net income on the line item Amortization of net premium on purchased financial instruments and revaluation of contingent consideration.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES [CONT'D]

Purchased loans are subject to impairment assessment, consistent with the Bank's methodology for collective allowances. Increases in initially estimated incurred loan losses are recorded in the provision for loan losses and increase the allowance for loan losses. Decreases in initially estimated incurred loan losses result in a reduction of the provision for loan losses and reduce any previously recorded allowance for loan losses, until the newly recorded allowance is exhausted. Any additional decrease in estimated incurred loan losses is recorded in the consolidated statement of income under net interest income and increases the carrying amount of the purchased loans.

Following initial recognition, goodwill is measured at cost less any accumulated impairment losses. For the purpose of impairment testing, goodwill acquired in a business combination is, from the acquisition date, allocated to each of the Bank's cash-generating units (CGUs) or group of CGUs, which are expected to benefit from the synergies of the combination. Each unit to which the goodwill is allocated represents the lowest level within the Bank at which the goodwill is monitored for internal management purposes, and is not larger than an operating segment. The Bank has allocated the goodwill from business combinations to the B2B Bank segment, as well as to a part of the Personal & Commercial business segment referred to as the Retail unit, which encompasses all branch activities and other retail banking activities in Québec.

Goodwill is tested for impairment annually, or more frequently, if events or changes in circumstances indicate that the carrying value may be impaired, by comparing the recoverable amount of the CGU with its carrying value. The recoverable amount of the CGU is based on its value in use, estimated with the discounted cash flow method. Impairment losses on goodwill are charged to income in the period they are incurred and are not reversed.

3.3 PREMISES AND EQUIPMENT

Premises and equipment are recorded at cost including expenditure that is directly attributable to the acquisition of the items, less accumulated depreciation and impairment losses. Additions and subsequent expenditures are capitalised only to the extent that they enhance the future economic benefits expected to be derived from the assets.

Depreciation

Depreciation is calculated using the straight-line method to write down the cost of premises and equipment to their residual values over their estimated useful lives. Depreciation of premises and equipment is recorded in the consolidated statement of income under the Premises and technology line-item. Land is not depreciated. The estimated useful lives are as follows:

	Period
Premises	25-40 years
Leasehold improvements	The lesser of term of the lease, plus one initial renewal option, or useful life
Equipment and furniture	2-10 years
Computer hardware	2-10 years

The residual values underlying the calculation of depreciation of items of property are kept under review to take account of any change in circumstances. Useful lives and method of depreciation are also reviewed regularly, at a minimum at the end of each fiscal year, and adjusted if appropriate. These changes are treated as changes in accounting estimates.

Impairment

Where the carrying amount of an asset is greater than its estimated recoverable amount, it is considered to be impaired and it is written down to its recoverable amount. Assets are reviewed to determine whether there is any indication of impairment. Assessing whether such indications exist is subject to management's judgment.

3.4 SOFTWARE AND OTHER INTANGIBLE ASSETS

Software and other intangible assets are recorded at cost including expenditure that is directly attributable to the acquisition of the items, less accumulated depreciation and impairment losses. Additions and subsequent expenditures are capitalised only to the extent that they enhance the future economic benefits expected to be derived from the assets.

Software is amortized on a straight line basis over its estimated useful life, which ranges from two to ten years. Amortization of software is recorded in the consolidated statement of income under the premises and technology line-item. Other intangible assets with finite lives, mainly consisting of contractual relationships with financial intermediaries, core deposits, as well as certain components of the ongoing program to implement the Basel Internal Ratings Based approach to credit risk currently in use, are amortized on a straight-line basis over their estimated useful life, which ranges from three to fourteen years. Amortization of other intangible assets is included in other non-interest expenses.

Software and intangible assets with finite lives are tested for impairment whenever circumstances indicate that the carrying value may not be fully recoverable and at least annually for projects under development. When the net carrying amount exceeds the estimated discounted future net cash flows, the assets with finite lives are considered impaired and are written down to their recoverable amount.

Any impairment arising from a decline in value of intangible assets is charged to income in the period in which the losses are incurred.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES [CONT'D]

3.5 EMPLOYEE BENEFITS

The Bank provides short-term benefits such as salary, health and life insurance, annual leave as well as other incentive plans. The Bank also provides post-employment benefits, including pension plans, as well as, for certain retired employees, health and life insurance.

Short-term benefits

The Bank recognizes a compensation expense as services are rendered by employees.

Post-employment benefits

The Bank has a number of benefit plans, including defined benefit and defined contribution pension plans, as well as other post-employment benefits.

Defined benefit pension plans

Typically, defined benefit plans provide benefits based on years of service, age, contribution and average earnings. The defined benefit asset or liability, recognized on the consolidated balance sheet, corresponds to the present value of the plan obligation less the fair value of the plan assets at the balance sheet date. The present value of the defined benefit obligation is measured using the estimated future cash outflows discounted at the rate of high-quality corporate bonds with a maturity approximating the terms of the related defined benefit obligations. The cost of providing benefits under the plans is determined for each plan using the projected unit credit actuarial valuation method, which incorporates various parameters such as discount rates, future salary levels, retirement age, mortality rates and the general inflation rate. Pension plan assets are measured at fair value.

Actuarial gains and losses arise from changes in actuarial assumptions used to determine the plan obligation. Actuarial gains and losses are recognized as they occur in items of other comprehensive income that may not be reclassified subsequently to the consolidated statement of income and are immediately transferred to retained earnings.

The value of any pension plan asset is restricted to the present value of any economic benefits available in the form of refunds from the plan or reductions in the future contributions to the plan. Any restriction would be recorded as a valuation allowance.

Funding is generally provided by the Bank.

Defined benefit costs recognized in the consolidated statement of income under Salaries and employee benefits consist of: [a] current year's service cost, [b] interest expense on the defined benefit obligation, [c] return on plan assets based on the rate used to discount the plan obligation, [d] past service cost and [e] change in the valuation allowance.

Defined contribution pension plans

As part of the pension plans, the Bank also operates defined contribution pension arrangements. The contribution payable to these defined contribution arrangements is in proportion to the services rendered to the Bank by the employees and is recorded as an expense under Salaries and employee benefits. Unpaid contributions are recorded as a liability.

Funding is generally provided by both the Bank and the participating employees of the plans.

Other post-employment benefits

The Bank offers other post-employment benefits to its employees such as a salary continuance plan during maternity leave and the payment of group insurance plan premiums during a disability period or maternity leave. In addition, certain retired employees have other retirement benefits, including health and life insurance. The costs related to these benefits are recognized during the employees' service life according to accounting policies similar to those applied to defined benefit pension plans.

Funding is generally provided by the Bank and the participating employees of the plans.

3.6 PROVISIONS AND CONTINGENT LIABILITIES

Provisions are liabilities of uncertain timing or amount. They are recognized when the Bank has a present legal or constructive obligation as a result of a past event, and it is both probable that an outflow of resources will be required to settle the obligation and the cost can be reliably estimated.

Contingent liabilities are not accrued but disclosed in the consolidated financial statements when the Bank cannot determine whether an obligation is probable or cannot reliably estimate the amount of loss.

The Bank regularly assesses the adequacy of its provisions and makes the necessary adjustments to incorporate new information as they become available.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES [CONT'D]

3.7 INCOME TAXES

The Bank uses the liability method of tax allocation and accounts for the deferred income tax assets and liabilities related to loss carry forwards and other temporary differences between the carrying amounts and the tax bases of assets and liabilities, in accordance with tax laws and rates enacted or substantively enacted on the date the differences are expected to reverse. A valuation allowance is established, as needed, to reduce the deferred income tax asset to the amount that is more likely than not to be realized. All amounts resulting from changes in tax rates are recorded in net income, except to the extent that it relates to items previously recognized in equity, in which case they are recorded in equity.

3.8 EARNINGS PER SHARE

The Bank calculates its basic earnings per share by dividing net income for the period, after deduction of preferred share dividends, including applicable income taxes, as well as premiums on redemption of preferred shares, by the weighted average number of common shares outstanding for the period. Diluted earnings per share are calculated by dividing the basic earnings, adjusted for the effects of potentially dilutive common shares, by the weighted average number of common shares outstanding adjusted for the period, inclusive of the effect of potentially dilutive common shares.

3.9 INSURANCE

The Bank is engaged in credit life and disability insurance activities. Insurance premiums are recognized as revenue, net of reinsurance, over the terms of the underlying policies. Insurance claims and changes in policy holder benefit estimates are recorded as incurred. These activities are presented in other income under insurance income, net.

3.10 SHARE-BASED COMPENSATION

The Bank provides share-based compensation to certain employees and directors.

Compensation expense of share purchase options is accrued based on the best estimate of the number of instruments expected to vest, with revisions made to that estimate if subsequent information indicates that actual forfeitures are likely to differ from initial estimates. Share purchase options are expensed over the applicable vesting period with a corresponding increase in share-based payment reserve in equity. Upon exercise of the instruments, corresponding amounts in the share-based payment reserve are transferred to the common share account within shareholders' equity.

Stock appreciation rights, restricted share units, performance share units (PSUs) and deferred share units are accounted for as cash-settled share-based payment awards. These rights and units are recognized as a compensation expense over the applicable vesting period with a corresponding liability accrued based on the fair value of the Bank's common shares and, for PSUs, specific performance conditions. The change in the value of rights and units resulting from changes in the fair value of the Bank's common shares or changes in the specific performance conditions and credited dividends is recognized in income during the vesting period, partly offset by the effect of total return swaps used to manage the variability in the value and expenses of the related rights and units.

The Bank's contributions related to the employee share purchase program are recognized as compensation expense.

3.11 ASSETS UNDER ADMINISTRATION AND ASSETS UNDER MANAGEMENT

The Bank administers and manages assets held by customers that are not recognized in the consolidated balance sheet. Revenues derived from the administration and management of these assets are recorded in other income, as services are provided.

3.12 TRANSLATION OF FOREIGN CURRENCIES

The consolidated financial statements are presented in Canadian dollars which is the functional and reporting currency of all the entities of the group. Monetary assets and liabilities denominated in foreign currencies are translated into Canadian dollars at the exchange rates prevailing at the consolidated balance sheet date. Non-monetary assets and liabilities are translated at historical exchange rates. Income and expenses are translated at the average monthly exchange rates. Realized or unrealized gains and losses resulting from the translation of foreign currencies are included in other income except for available-for-sale equity securities not designated in fair value hedges, where unrealized translation gains and losses are recorded in other comprehensive income until the asset is sold or becomes impaired.

3.13 CASH AND CASH EQUIVALENTS

Cash and cash equivalents consist of cash and non-interest-bearing deposits with other banks, and are classified in the loans and receivables category. Cash comprises bank notes and coins.

3.14 LEASES

The Bank entered into lease agreements for its premises and other contracts. These agreements are accounted for as operating leases as they do not transfer substantially all the risks and benefits incidental to ownership of the leased items. Operating lease payments are recognized in other non-interest expenses in the consolidated statement of income on a straight-line basis over the lease term.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES [CONT'D]

3.15 SHARE CAPITAL

Share issue costs

Incremental costs directly attributable to the issue of new shares or options are recorded in equity as a deduction from the proceeds, net of applicable income taxes.

Dividend on common shares

Dividends on common shares are recorded in equity in the period in which they are approved by the Bank's Board of Directors.

4. CURRENT AND FUTURE ACCOUNTING CHANGES

4.1 CURRENT ACCOUNTING CHANGES

IAS 32: *Financial instruments: presentation*

As of November 1, 2014, the Bank adopted the amendments to IAS 32, *Financial Instruments: Presentation*, which clarified requirements for offsetting financial instruments. These amendments have been applied retrospectively by the Bank as of November 1, 2013. As a result, certain securities purchased under reverse repurchase agreements and related obligations that were previously offset on the balance sheet, are now presented on a gross basis. As at October 31, 2014, the adoption of these amendments increased Securities purchased under reverse repurchase agreements and Obligations related to securities sold under repurchase agreements by \$1.6 billion (\$1.0 billion as at November 1, 2013). This restatement increased total assets and total liabilities and had no impact on the Bank's comprehensive income, shareholders' equity or cash flows.

IFRIC 21: *Levies*

As of November 1, 2014 the Bank adopted IFRIC 21, *Levies*. IFRIC 21 provides guidance on when to recognize a liability to pay a levy imposed by government, in accordance with IAS 37, *Provisions, Contingent Liabilities and Contingent Assets*. This standard has been applied retrospectively as of November 1, 2013 and did not have any significant impact on the Bank's financial position or results.

IAS 39: *Financial instruments: recognition and measurement*

As of November 1, 2014 the Bank adopted an amended version of IAS 39, *Financial Instruments: Recognition and Measurement*. The amendments to IAS 39 provides relief from discontinuing hedge accounting when novation of a derivative designated as a hedge accounting instrument meets certain criteria. These amendments have been applied retrospectively by the Bank as of November 1, 2013 and did not have any impact on the Bank's financial position or results.

4.2 FUTURE ACCOUNTING CHANGES

The following section summarizes accounting standards which have been issued but are not yet effective. The Bank is currently assessing the impact of the adoption of these standards on its consolidated financial statements.

IFRS 9: *Financial instruments*

In July 2014, the IASB issued the final version of IFRS 9, *Financial Instruments*, which will be replacing IAS 39 *Financial Instruments: Recognition and Measurement*. IFRS 9 provides requirements for how an entity should classify and measure financial assets and liabilities, as well as a new expected credit loss impairment model. It also introduces certain modifications to the general hedge accounting model. The final version supersedes all previous versions of IFRS 9 and is effective for annual periods beginning on or after January 1, 2018. Earlier application of IFRS 9 is permitted.

In January 2015, OSFI issued the final version of the *Advisory on the Early Adoption of IFRS 9, Financial Instruments for Domestic Systemically Important Banks (D-SIBs)*. The Advisory outlines OSFI's expectation that D-SIBs will adopt IFRS 9 for their annual period beginning on November 1, 2017. All other Federally Regulated Entities using an October 31 year-end are permitted to adopt IFRS 9 on November 1, 2017, but are not required to do so. As the Bank has not been designated as a D-SIB, the Bank is assessing the option to early adopt IFRS 9.

Classification and Measurement

IFRS 9 requires all financial assets to be classified in three categories (amortized cost, fair value through profit or loss or fair value through other comprehensive income) based on the cash flow characteristics and the business model under which the assets are held.

Financial liabilities will be classified in the same categories as those currently defined in IAS 39. However, measurement of financial liabilities elected to be measured at fair value has been modified: IFRS 9 requires changes in the fair value of an entity's own credit risk to be recognized in other comprehensive income rather than in profit or loss. Early application of this modification, prior to any other changes in the accounting for financial instruments, is permitted by IFRS 9.

Impairment

IFRS 9 introduces a new expected-loss impairment model that must be applied to all financial assets classified at amortized cost or fair value through other comprehensive income. Specifically, IFRS 9 requires entities to recognize 12-month expected credit losses from the date a financial asset is first recognized and to recognize lifetime expected credit losses if the credit risk on that financial asset has increased significantly since initial recognition. The new model is accompanied by enhanced disclosures about expected credit losses and credit risk.

4. CURRENT AND FUTURE ACCOUNTING CHANGES [CONT'D]

Hedge accounting

IFRS 9 introduces certain modifications for hedge accounting that aims to provide a better link between an entity's risk management strategy, the rationale for hedging and the impact of hedging on the financial statements. Accounting for macro hedging has been decoupled from IFRS 9 and may be issued as a separate standard. The current hedge accounting requirements under IAS 39 may continue to be applied until the IASB finalizes its macro hedge accounting project. The IFRS 9 hedge accounting model retains the three types of hedging relationships presently available under IAS 39 (fair value, cash flow and net investment hedges), but includes changes to hedge effectiveness testing. The new standard also requires enhanced disclosures about risk management activities.

IFRS 15: Revenue from Contracts with Customers

In May 2014, the IASB issued IFRS 15, *Revenue from Contracts with Customers*, which establishes a comprehensive framework for the recognition, measurement and disclosure of revenues. IFRS 15 applies to all contracts with customers (except for contracts that are within the scope of the standards on leases, insurance contracts and financial instruments) and replaces, amongst others, the previous revenue standard IAS 18, *Revenue* and the related interpretation on revenue recognition IFRIC 13, *Customer Loyalty Programmes*. The new standard also includes requirements for accounting for some costs that are related to a contract with a customer. In July 2015, the IASB decided to defer the effective date of IFRS 15 by one year. Accordingly, entities will apply IFRS 15 for annual periods beginning on or after January 1, 2018, which will be November 1, 2018 for the Bank.

IFRS 10: Consolidated Financial Statements, IFRS 12: Disclosure of Interests in Other Entities and IAS 28: Investments in Associates and Joint Ventures

In December 2014, the IASB issued amendments to IFRS 10, *Consolidated Financial Statements*, IFRS 12, *Disclosure of Interests in Other Entities* and IAS 28 *Investments in Associates and Joint Ventures*, which address issues that have arisen in the application of the investment entities consolidation exception. The amendments are effective for annual periods beginning on or after January 1, 2016, which will be November 1, 2016 for the Bank.

IAS 1: Presentation of Financial Statements

In December 2014, the IASB issued amendments to IAS 1, *Presentation of Financial Statements* to further encourage entities to apply professional judgement in determining what information to disclose and how to structure it in their financial statements. The amendments are effective for annual periods beginning on or after January 1, 2016, which will be November 1, 2016 for the Bank.

5. SECURITIES

MATURITY SCHEDULE OF SECURITIES

					2015	2014
	Within 1 year	1 to 5 years	Over 5 years	No specific maturity	Total	Total
Portfolio of available-for-sale securities						
Securities issued or guaranteed						
by Canada ⁽¹⁾	\$ 777,021	\$ 8,564	\$ —	\$ —	\$ 785,585	\$ 1,129,328
by provinces	753,287	421,139	—	—	1,174,426	1,042,133
Other debt securities	15,879	105,175	29,192	—	150,246	180,964
Asset-backed securities	20,786	9,065	3,843	—	33,694	39,774
Preferred shares	787	7	18	104,166	104,978	100,059
Common shares and other securities	—	—	—	119,828	119,828	84,759
	\$ 1,567,760	\$ 543,950	\$ 33,053	\$ 223,994	\$ 2,368,757	\$ 2,577,017
Portfolio of held-to-maturity securities						
Securities issued or guaranteed by Canada ⁽¹⁾	\$ 393,222	\$ —	\$ —	\$ —	\$ 393,222	\$ 323,007

(1) Including mortgage-backed securities that are fully guaranteed by the Canada Mortgage and Housing Corporation pursuant to the *National Housing Act*.

Refer to Note 7 for additional information on held-to-maturity securities.

GAINS AND LOSSES RECOGNIZED IN COMPREHENSIVE INCOME

Gains and losses recognized in income from treasury and financial market operations on the portfolio of available-for-sale securities for the years ended October 31.

	2015	2014
Realized net gains	\$ 8,253	\$ 8,290
Write-downs for impairment	(3,120)	(367)
	\$ 5,133	\$ 7,923

5. SECURITIES [CONT'D]

Accumulated unrealized gains and losses recognized in other comprehensive income on the portfolio of available-for-sale securities as at October 31.

	2015			
	Amortized cost	Unrealized gains	Unrealized losses	Fair value
Securities issued or guaranteed				
by Canada ⁽¹⁾	\$ 785,445	\$ 154	\$ 14	\$ 785,585
by provinces	1,173,156	2,185	915	1,174,426
Other debt securities	146,449	4,129	332	150,246
Asset-backed securities	32,945	749	—	33,694
Preferred shares	120,511	164	15,697	104,978
Common shares and other securities	120,718	3,851	4,741	119,828
	\$ 2,379,224	\$ 11,232	\$ 21,699	\$ 2,368,757

	2014			
	Amortized cost	Unrealized gains	Unrealized losses	Fair value
Securities issued or guaranteed				
by Canada ⁽¹⁾	\$ 1,129,337	\$ 65	\$ 74	\$ 1,129,328
by provinces	1,041,510	699	76	1,042,133
Other debt securities	175,522	5,561	119	180,964
Asset-backed securities	38,672	1,104	2	39,774
Preferred shares	99,109	1,890	940	100,059
Common shares and other securities	71,592	13,697	530	84,759
	\$ 2,555,742	\$ 23,016	\$ 1,741	\$ 2,577,017

(1) Including mortgage-backed securities that are fully guaranteed by the Canada Mortgage and Housing Corporation pursuant to the *National Housing Act*.

Refer to Note 23 for additional information on the determination of fair value of securities.

6. LOANS

LOANS AND IMPAIRED LOANS

	2015					
	Gross amount of loans	Gross amount of impaired loans	Individual allowances	Collective allowances		Total allowances
				Against impaired loans	Against other loans	
Personal	\$ 7,063,229	\$ 18,703	\$ —	\$ 11,156	\$ 27,575	\$ 38,731
Residential mortgage	16,192,009	33,794	—	4,721	8,912	13,633
Commercial mortgage	3,055,619	48,397	9,536	265	12,435	22,236
Commercial and other ⁽¹⁾	3,781,688	37,747	14,154	2,534	19,865	36,553
	\$ 30,092,545	\$ 138,641	\$ 23,690	\$ 18,676	\$ 68,787	\$ 111,153

	2014					
	Gross amount of loans	Gross amount of impaired loans	Individual allowances	Collective allowances		Total allowances
				Against impaired loans	Against other loans	
Personal	\$ 6,793,078	\$ 22,359	\$ —	\$ 9,425	\$ 28,986	\$ 38,411
Residential mortgage	14,825,541	32,843	—	3,964	7,612	11,576
Commercial mortgage	2,651,271	16,633	3,917	1,884	20,736	26,537
Commercial and other ⁽¹⁾	3,159,689	30,245	18,034	1,965	22,848	42,847
	\$ 27,429,579	\$ 102,080	\$ 21,951	\$ 17,238	\$ 80,182	\$ 119,371

(1) Including customers' liabilities under acceptances for an amount of \$473.5 million (\$365.5 million as at October 31, 2014).

6. LOANS [CONT'D]

Loan purchase

During the year, the Bank purchased an investment loan portfolio for a cash consideration of \$613.1 million. This portfolio is part of the B2B Bank segment's assets.

Foreclosed assets

Held-for-sale assets acquired in 2015 with respect to impaired loans which are managed for sale in an orderly manner amounted to \$8.9 million (\$3.3 million in 2014). There were no individual allowances with regards to these loans prior to foreclosure.

INDIVIDUAL ALLOWANCES FOR LOAN LOSSES

			2015		2014	
	Commercial mortgage loans	Commercial and other loans ⁽¹⁾	Total individual allowances	Total individual allowances		
Balance at beginning of year	\$ 3,917	\$ 18,034	\$ 21,951	\$ 34,266		
Provision for loan losses recorded in the consolidated statement of income	8,583	2,103	10,686	(3,970)		
Write-offs ⁽²⁾	(2,922)	(6,303)	(9,225)	(8,264)		
Recoveries	—	521	521	79		
Interest accrued on impaired loans	(42)	(201)	(243)	(160)		
Balance at end of year	\$ 9,536	\$ 14,154	\$ 23,690	\$ 21,951		

(1) Including customers' liabilities under acceptances.

(2) No restructured loans were written off during the fiscal years ended October 31, 2015 and 2014.

COLLECTIVE ALLOWANCES FOR LOAN LOSSES

Collective allowances against impaired loans

					2015		2014	
	Personal loans	Residential mortgage loans	Commercial mortgage loans	Commercial and other loans ⁽¹⁾	Total collective allowances	Total collective allowances		
Balance at beginning of year	\$ 9,425	\$ 3,964	\$ 1,884	\$ 1,965	\$ 17,238	\$ 12,049		
Provision for loan losses recorded in the consolidated statement of income	31,088	4,394	(742)	869	35,609	35,063		
Write-offs ⁽²⁾	(36,067)	(2,520)	—	(19)	(38,606)	(35,180)		
Recoveries	7,145	(408)	—	—	6,737	6,613		
Interest accrued on impaired loans	(435)	(709)	(877)	(281)	(2,302)	(1,307)		
Balance at end of year	\$ 11,156	\$ 4,721	\$ 265	\$ 2,534	\$ 18,676	\$ 17,238		

(1) Including customers' liabilities under acceptances.

(2) No restructured loans were written off during the fiscal years ended October 31, 2015 and 2014.

Collective allowances against other loans

					2015		2014	
	Personal loans	Residential mortgage loans	Commercial mortgage loans	Commercial and other loans ⁽¹⁾	Total collective allowances	Total collective allowances		
Balance at beginning of year	\$ 28,986	\$ 7,612	\$ 20,736	\$ 22,848	\$ 80,182	\$ 69,275		
Provision loan losses recorded in the consolidated statement of income	(1,411)	1,300	(8,301)	(2,983)	(11,395)	10,907		
Balance at end of year	\$ 27,575	\$ 8,912	\$ 12,435	\$ 19,865	\$ 68,787	\$ 80,182		

(1) Including customers' liabilities under acceptances.

An allowance for undrawn amounts under approved credit facilities is also recorded in other liabilities and amounted to \$5.1 million as at October 31, 2015 [\$7.4 million as at October 31, 2014].

6. LOANS [CONT'D]

LOANS PAST DUE BUT NOT IMPAIRED

Personal and residential mortgage loans past due shown in the table below are not classified as impaired because they are less than 90 days past due or they are secured such as to reasonably expect full recovery. Commercial loans past due but not impaired are not significant.

	2015			
	1 day– 31 days	32 days– 90 days	Over 90 days	Total
Personal loans	\$ 104,407	\$ 28,609	\$ 9,944	\$ 142,960
Residential mortgages	289,611	38,029	29,628	357,268
	\$ 394,018	\$ 66,638	\$ 39,572	\$ 500,228

	2014			
	1 day– 31 days	32 days– 90 days	Over 90 days	Total
Personal loans	\$ 82,681	\$ 26,571	\$ 5,350	\$ 114,602
Residential mortgages	232,217	58,137	32,706	323,060
	\$ 314,898	\$ 84,708	\$ 38,056	\$ 437,662

7. TRANSFER OF FINANCIAL ASSETS

7.1 LOAN SECURITIZATION

The Bank securitizes residential mortgage loans primarily by participating in the Canada Mortgage Bond [CMB] program and through a multi-seller conduit set up by a large Canadian bank. As the Bank ultimately retains certain prepayment risk, interest rate risk and credit risk related to the transferred mortgage loans, these are not derecognized and the securitization proceeds are recorded as securitization liabilities.

National Housing Act mortgage-backed securities and Canada Mortgage Bond programs

Under the National Housing Act (NHA) mortgage-backed securities (MBS) program, the Bank issues securities backed by residential mortgage loans that are insured by the Canada Mortgage and Housing Corporation (CMHC) against borrowers' default (the NHA MBS). Through the CMB program, the NHA MBS may be sold to a special purpose trust set-up by the CMHC, the Canada Housing Trust (CHT), which finances the purchases by issuing CMHC guaranteed CMB. The Bank will also hold NHA-MBS, which can be pledged or subsequently sold.

NHA MBS are amortizing assets that pay back principal and interest cash flows on a monthly basis, while CMBs provide investors with a fixed interest coupon bond with semi-annual interest payments and repayment of principal on specified maturity dates. To address this difference in cash flows, the CHT enters into master swap agreements with approved financial institutions (Swap Counterparties). Under the swap agreements, Swap Counterparties receive the monthly interest flows from the original NHA MBS and the Replacement Assets (see below), and in return provide the CHT with the regular interest payments required to pay out to investors under the terms of the CMB. In addition, under the swap agreements, the Swap Counterparties are responsible to reinvest the monthly principal flows from the NHA MBS on behalf of the CHT. The Swap Counterparties may only carry out this reinvestment in AAA-rated mortgage-backed securities and Canada guaranteed eligible assets (the Replacement Assets). Simultaneously, these Swap Counterparties conclude similar swap agreements with the Bank. At the swap coupon settlement date, the Bank therefore pays/receives the difference between the amount collected from the original NHA MBS, as well as from the Replacement Assets, and the amount payable to investors under the terms of the CMB.

Since the underlying cash flows associated with these swap agreements are captured through the on-balance sheet recognition of the underlying assets and the associated securitization liabilities, these swap agreements are not recognized at fair value on the consolidated balance sheet and fair value changes are not recognized in the consolidated statement of income. The underlying cash flows of the swap agreements are recognized on an accrual basis as described below. As at October 31, 2015, the notional amount of these swaps was \$4.8 billion (\$4.3 billion as at October 31, 2014).

Assets related to securitization activities

As these securitization transactions do not meet derecognition criteria, the securitized mortgage loans remain on balance sheet as residential mortgage loans. The Replacement Assets are also recorded on balance sheet. These assets are considered pledged assets. Interest income is accrued on these assets as for the Bank's other similar assets. The CMB holders and CMHC have no recourse to other assets of the Bank in the event of failure of debtors to pay when due.

Debt related to securitization activities

As these securitization transactions do not meet derecognition criteria, the proceeds received are recorded as a debt related to CMB transactions on the consolidated balance sheet of the Bank. Interest accrued on debt related to CMB transactions is based on the CMB coupon related to the series in which the Bank participated and is classified in other liabilities as accrued interest payable.

7. TRANSFER OF FINANCIAL ASSETS [CONT'D]

Multi-seller conduit

As part of transactions with a multi-seller conduit, the Bank sells mortgage loans to a trust established for the limited purpose of securitization activities. The trust funds such purchases mainly through the issuance of asset-backed commercial paper. Funding is reduced as mortgage loans are repaid. To reduce the interest-rate risk associated to the mismatch between the fixed rate mortgage loans and the variable rate funding of the trust, as well as to reduce the risk related to the timing of the collection of cash flows related to the mortgage loans, the trust enters into swap agreements with a third party swap counterparty. Under the swap agreements, the swap counterparty receives the monthly interest flows from the mortgage loans and in return provides the trust with the regular interest payments required to pay out to investors under the terms of the asset-backed commercial paper. Simultaneously, the swap counterparty concludes similar swap agreements with the Bank. At the swap coupon settlement date, the Bank therefore pays/receives the difference between the amount collected from the mortgage loans and the amount payable to investors. Because the underlying cash flows associated with these interest rate swaps are captured through the on-balance sheet recognition of the underlying mortgage loans and the associated securitization liabilities, these interest rate swaps are not recognized at fair value on the consolidated balance sheet and fair value changes are not recognized in the consolidated statement of income. The underlying cash flows of the interest rate swaps are recognized on an accrual basis as described below. As at October 31, 2015, the notional amount of these swaps was \$0.6 billion (\$0.5 billion as at October 31, 2014).

Assets related to securitization activities

As the Bank provides credit enhancements for these transactions, they do not meet derecognition criteria and the securitized mortgage loans remain on balance sheet as residential mortgages. However, as the Bank's rights, title and interest in the transferred mortgages are legally transferred to the trust, these are considered pledged assets. Interest income is accrued on these loans as for the Bank's other mortgage loans. The trust has no recourse to other assets of the Bank in the event of failure of debtors to pay when due, except as noted below.

Debt related to securitization activities

As these securitization transactions do not meet derecognition criteria, the proceeds received are recorded as a debt related to a multi-seller conduit on the consolidated balance sheet. Interest accrued on debt related to multi-seller conduit transactions are mainly based on the commercial paper issued by the trust to fund the purchases and are classified in other liabilities as accrued interest payable.

Guarantees related to securitization activities

As part of the transactions with a multi-seller conduit, the Bank has guaranteed the payment and performance of certain obligations and liabilities to the securitization trust. The maximum potential amount of future payments under this guarantee totalled \$309.1 million as at October 31, 2015 (\$354.6 million as at October 31, 2014).

Financial assets not qualifying for derecognition and associated financial liabilities

The following table summarizes the carrying amounts, maturity schedule and fair value of financial assets that do not qualify for derecognition and their associated financial liabilities included in the consolidated balance sheet.

	2015					
	Within 1 year	1 to 5 years	Over 5 years	Total carrying amount	Fair value	
Residential mortgage loans	\$ 2,026,974	\$ 2,527,294	\$ 4,209	\$ 4,558,477	\$ 4,589,435	
Replacement Assets						
Cash and deposits with other banks	13,463	—	—	13,463	13,463	
Securities purchased under reverse repurchase agreements	397,169	—	—	397,169	397,169	
Other securities	393,222	—	—	393,222	393,322	
Debt related to securitization activities	\$ (1,516,157)	\$ (3,801,087)	\$ (176,358)	\$ (5,493,602)	\$ (5,520,176)	
	2014					
				Total carrying amount	Fair value	
Residential mortgage loans				\$ 4,341,612	\$ 4,370,324	
Replacement Assets						
Cash and deposits with other banks				14,372	14,372	
Securities purchased under reverse repurchase agreements				106,489	106,489	
Other securities				323,007	323,403	
Debt related to securitization activities				\$ (4,863,848)	\$ (4,913,573)	

7. TRANSFER OF FINANCIAL ASSETS [CONT'D]

The following table summarizes the securitization activities carried out by the Bank.

	2015	2014
Carrying amounts of mortgages transferred during the year related to new financing	\$ 1,298,644	\$ 1,028,779
Carrying amounts of mortgages transferred during the year as Replacement Assets	\$ 460,825	\$ 404,768

7.2 LOANS UNDER MANAGEMENT

The Bank manages commercial mortgage loans for third parties. The total principal amount of outstanding commercial mortgages loans under management amounted to \$328.7 million at the end of fiscal 2015 (\$224.1 million in 2014). The Bank is not exposed to any credit risk under the servicing agreements in respect of these loans.

7.3 SALE OF COMMERCIAL MORTGAGE LOANS

During the year ended October 31, 2014, the Bank sold a portfolio of commercial mortgage loans with a carrying amount of \$102.4 million and recognized a \$3.7 million gain in other income. No such sale occurred in 2015.

8. PREMISES AND EQUIPMENT

The following table presents changes in the Bank's premises and equipment.

	Premises and leasehold improvements	Equipment and furniture	Computer hardware	Total
Cost				
As at October 31, 2013	\$ 71,890	\$ 27,876	\$ 54,040	\$ 153,806
Additions	6,552	4,169	1,254	11,975
Fully depreciated assets and impairment	(180)	(250)	(4,270)	(4,700)
As at October 31, 2014	78,262	31,795	51,024	161,081
Additions	698	618	149	1,465
Impairment and disposals	(8,522)	(370)	(8,790)	(17,682)
As at October 31, 2015	\$ 70,438	\$ 32,043	\$ 42,383	\$ 144,864
Accumulated depreciation				
As at October 31, 2013	\$ 29,574	\$ 19,687	\$ 31,284	\$ 80,545
Depreciation	6,164	3,208	6,735	16,107
Fully depreciated assets and impairment	(66)	(205)	(4,050)	(4,321)
As at October 31, 2014	35,672	22,690	33,969	92,331
Depreciation	5,064	2,992	6,069	14,125
Impairment and disposals	(635)	(320)	(6,199)	(7,154)
As at October 31, 2015	\$ 40,101	\$ 25,362	\$ 33,839	\$ 99,302
Carrying amount				
As at October 31, 2014	\$ 42,590	\$ 9,105	\$ 17,055	\$ 68,750
As at October 31, 2015	\$ 30,337	\$ 6,681	\$ 8,544	\$ 45,562

Premises and equipment include \$0.1 million (\$0.4 million in 2014) pertaining to premises under construction yet to be amortized.

As part of its annual impairment test on goodwill, the Bank determined that its Retail unit CGU was impaired. As a result, an impairment charge amounting to \$9.9 million was recorded on premises and equipment related to this CGU; refer to note 10 for further detail. Other impairment charges amounting to \$0.3 million were also recorded in 2015 (\$0.4 million in 2014).

9. SOFTWARE AND OTHER INTANGIBLE ASSETS

	Software		Other intangible assets		Total
Cost					
As at October 31, 2013	\$	340,170	\$	40,006	\$ 380,176
Additions		43,364		9,151	52,515
Fully amortized assets and impairment		(43,039)		[140]	(43,179)
As at October 31, 2014		340,495		49,017	389,512
Additions		11,862		1,292	13,154
Impairment		(62,902)		(3,065)	(65,967)
As at October 31, 2015	\$	289,455	\$	47,244	\$ 336,699
Accumulated amortization					
As at October 31, 2013	\$	175,893	\$	6,689	\$ 182,582
Amortization		35,903		3,606	39,509
Fully amortized assets and impairment		(39,767)		—	(39,767)
As at October 31, 2014		172,029		10,295	182,324
Amortization		35,386		3,271	38,657
Impairment		(31,417)		—	(31,417)
As at October 31, 2015	\$	175,998	\$	13,566	\$ 189,564
Carrying amount					
As at October 31, 2014	\$	168,466	\$	38,722	\$ 207,188
As at October 31, 2015	\$	113,457	\$	33,678	\$ 147,135

Software and other intangible assets include \$20.0 million (\$35.3 million in 2014) pertaining to projects under development yet to be amortized.

Other intangible assets mainly consist of contractual relationships with financial intermediaries, core deposits and the ongoing program to implement the Basel Internal Ratings Based approach to credit risk.

As part of its annual impairment test on goodwill, the Bank determined that its Retail unit CGU was impaired. As a result, impairment charges amounting to \$30.0 million and \$3.1 million respectively were recorded on software and other intangible assets related to this CGU; refer to note 10 for further detail. Other impairment charges amounting to \$1.5 million were also recorded in 2015 (\$3.4 million in 2014).

10. GOODWILL

	Retail unit		B2B Bank		Total
As at October 31, 2013 and 2014	\$	29,224	\$	34,853	\$ 64,077
Impairment		(29,224)		—	(29,224)
As at October 31, 2015	\$	—	\$	34,853	\$ 34,853

IMPAIRMENT TESTING

The Bank tests goodwill for impairment on an annual basis and whenever there are events or changes in circumstances which indicate that the carrying amount may not be recoverable.

Goodwill acquired through business combinations has been allocated to two cash-generating units (CGUs): the Retail unit (a part of the Personal & Commercial business segment, which encompasses all branch activities and other retail banking activities in Québec) and the B2B Bank business segment.

10. GOODWILL [CONT'D]

Retail unit

Following the comprehensive strategic review of its retail activities completed during the fourth quarter of 2015, the Bank reviewed the recoverability of the carrying value of certain of its assets for impairment purposes. As a result of the impairment test, an impairment charge of \$72.2 million, affecting the Retail unit, was recorded for the year ended October 31, 2015 on the line item Impairment of goodwill, software and intangible assets, and premises and equipment. This charge was related to the impairment of goodwill for an amount of \$29.2 million, of software and intangible assets for \$33.1 million and of premises and equipment for \$9.9 million.

The recoverable amount of the Retail unit was determined based on the value-in-use approach using a discounted cash flow method. The significant key assumptions included the forecasts of cash flows based on financial plans approved by management covering a three-year period, a terminal growth rate of 3.0% based on projected economic growth, and a discount rate of 10.0% based on the bank-wide cost of capital and further adjusted to reflect the risks specific to the Retail unit.

This impairment charge is the result of a combination of factors, including the continued pressure on net interest margins stemming from the persistent low interest rates and competitive landscape, the change in customers' behavior driven by significant changes in technology and lifestyle, the emergence of new competitors, as well as the additional administrative burden associated with new regulatory measures.

As certain of the Bank's software do not generate cash inflows that are largely independent of those from other assets or group of assets, these were allocated to the various CGUs prior to determining any impairment charge. Software amounting to \$74.2 million were attributed to the Retail unit, while \$57.4 million were attributed to the other CGUs. These software and other software specifically related to the Retail unit were tested for impairment at the CGU level.

B2B Bank

Goodwill associated to B2B Bank remained unchanged in 2015 and 2014.

The recoverable amount of the B2B Bank business segment was determined based on the value in use approach using a discounted cash flow method. The significant key assumptions included the forecasts of cash flows based on financial plans approved by management covering a three-year period, a terminal growth rate of 3.0% based on projected economic growth, and a discount rate of 10.0% based on the bank-wide cost of capital and further adjusted to reflect the risks specific to the B2B Bank business segment. The estimated recoverable amount was well above its carrying amount. If alternative reasonably possible changes in key assumptions were applied, the result of the impairment test would not differ.

11. OTHER ASSETS

	2015	2014
Cheques and other items in transit	\$ 368,593	\$ 174,096
Defined benefit plan assets (Note 18)	8,557	9,080
Accrued interest receivable	62,975	68,251
Accounts receivable, prepaid expenses and other items	116,726	114,294
	\$ 556,851	\$ 365,721

12. DEPOSITS

	2015			
	Demand	Notice	Term	Total
Personal	\$ 123,159	\$ 5,811,700	\$ 13,442,857	\$ 19,377,716
Business, banks and other	1,304,139	1,195,225	4,727,224	7,226,588
	\$ 1,427,298	\$ 7,006,925	\$ 18,170,081	\$ 26,604,304

	2014			
	Demand	Notice	Term	Total
Personal	\$ 121,401	\$ 5,656,316	\$ 12,964,264	\$ 18,741,981
Business, banks and other	1,283,208	1,168,490	3,329,347	5,781,045
	\$ 1,404,609	\$ 6,824,806	\$ 16,293,611	\$ 24,523,026

Demand deposits consist of deposits in respect of which the Bank is not authorized to require notice prior to withdrawal by customers. These deposits primarily consist of chequing accounts.

Notice deposits consist of deposits in respect of which the Bank may legally require a withdrawal notice. These deposits generally consist of savings accounts.

Term deposits include deposits maturing at a specific date, particularly term deposits and guaranteed investment certificates, as well as senior unsecured notes.

13. OTHER LIABILITIES

	2015	2014
Accrued interest payable	\$ 372,630	\$ 427,024
Cheques and other items in transit	90,997	119,978
Defined benefit plan liabilities (Note 18)	48,198	62,814
Accounts payable, accrued expenses and other items	268,857	259,213
	\$ 780,682	\$ 869,029

14. DEBT RELATED TO SECURITIZATION ACTIVITIES

The following table details the carrying amount of debt related to securitization activities.

					2015	2014
	Within 1 year	1 to 5 years	More than 5 years	Total carrying amount	Total carrying amount	
Debt related to CMB transactions	\$ 1,230,183	\$ 3,451,218	\$ 176,358	\$ 4,857,759	\$ 4,352,505	
Contractual yield	2.64%	1.91%	1.45%	2.08%	2.40%	
Debt related to a multi-seller conduit ⁽¹⁾	285,974	349,869	—	635,843	511,343	
Contractual yield ⁽²⁾	n.a.	n.a.	n.a.	1.37%	1.78%	
	\$ 1,516,157	\$ 3,801,087	\$ 176,358	\$ 5,493,602	\$ 4,863,848	

(1) Maturity of debt related to a multi-seller conduit based on anticipated maturity of underlying residential mortgage loans.

(2) The interest rate on the debt related to a multi-seller conduit is based on the funding cost of the conduit and corresponds to the rate of the asset-backed commercial paper issued by the conduit, plus related program fees.

15. SUBORDINATED DEBT

The subordinated debt is a direct unsecured obligation of the Bank and is subordinated in right of payment to the claims of depositors and certain other creditors of the Bank. Any repurchase or cancellation of subordinated debt must be approved by OSFI.

ISSUED AND OUTSTANDING

				2015	2014
Maturity	Series	Interest rate	Special terms	Carrying amount	Carrying amount
October 2022	2012-1	3.13%	Redeemable at par as of October 19, 2017 ⁽¹⁾ ; rate to be revised on October 19, 2017 and set at the 90-day bankers' acceptance rate plus 1.46%	\$ 200,000	\$ 200,000
November 2020	2010-1	3.70%	Redeemable at par as of November 2, 2015 ⁽¹⁾ ; rate to be revised on November 2, 2015 and set at the 90-day bankers' acceptance rate plus 1.76%	250,000	250,000
				450,000	450,000
				(351)	(931)
				(8)	(1,546)
				\$ 449,641	\$ 447,523

(1) Subject to the provisions of the *Bank Act* and to the prior consent of OSFI.

(2) Carrying value of subordinated debt reflects the impact of interest rate hedges in effective hedge relationships.

Redemption of subordinated debt

On November 2, 2015 the Bank redeemed all of its Series 2010-1 subordinated Medium Term Notes maturing in 2020, with an aggregate notional amount of \$250.0 million. The Series 2010-1 subordinated Medium Term Notes were redeemed at par plus accrued and unpaid interest to the date of redemption.

16. SHARE CAPITAL

AUTHORIZED SHARE CAPITAL

Preferred shares – Unlimited number of Class A Preferred Shares, without par value, issuable in series.

Common shares – Unlimited number of common shares, without par value.

PREFERRED SHARES

Terms of preferred shares

The Non-cumulative Class A Preferred Shares, Series 11, are redeemable at the Bank's option, on December 15, 2017 and on December 15 every five years thereafter at a price of \$25 each, subject to the provisions of the *Bank Act* and to the prior consent of OSFI. On December 15, 2017 and on December 15 every five years thereafter, the holders of Preferred Shares Series 11 may also convert, subject to the automatic conversion provisions and the right of the Bank to redeem those shares, any or all of these preferred shares into an equal number of Preferred Shares Series 12. The holders of the Preferred Shares Series 11 will be entitled to receive fixed non-cumulative preferential cash dividends

16. SHARE CAPITAL [CONT'D]

payable quarterly, as declared by the Board of Directors, at a rate equal to \$0.25 per share until December 15, 2017, at such time and every five years thereafter, the dividend rate will reset to the then current five-year Government of Canada bond yield plus 2.60%.

The Non-cumulative Class A Preferred Shares, Series 12, are redeemable at the Bank's option, by the payment of an amount in cash for each such share so redeemed of (i) \$25 together with all declared and unpaid dividends to the date fixed for redemption in the case of redemptions on December 15, 2022 and on December 15 every five years thereafter, or (ii) \$25.50 together with all declared and unpaid dividends to the date fixed for redemption in the case of redemptions on any other date after December 15, 2017, subject to the provisions of the Bank Act and to the prior consent of OSFI. On December 15, 2022 and on December 15 every five years thereafter, the holders of Preferred Shares Series 12 may also convert, subject to the automatic conversion provisions and the right of the Bank to redeem those shares, any or all of these preferred shares into an equal number of Preferred Shares Series 11. The holders of the Preferred Shares Series 12 will be entitled to receive floating non-cumulative preferential cash dividends payable quarterly, as declared by the Board of Directors, at a rate equal to the three-month Government of Canada Treasury Bills rate plus 2.60% per share.

The Non-cumulative Class A Preferred Shares, Series 13 (the Preferred Shares Series 13), are redeemable at the Bank's option, on June 15, 2019 and on June 15 every five years thereafter at a price of \$25 each together with all declared and unpaid dividends to the date fixed for redemption, subject to the provisions of the Bank Act and to the prior consent of OSFI. On June 15, 2019 and on June 15 every five years thereafter, the holders may elect to convert, subject to the automatic conversion provision, any or all of their Preferred Shares Series 13 into an equal number of Non-Cumulative Class A Preferred Shares, Series 14 (the Preferred Shares Series 14). For the initial five-year period ending on, but excluding, June 15, 2019, the holders of the Preferred Shares, Series 13 will be entitled to receive non-cumulative preferential quarterly dividends yielding 4.3% annually, as and when declared by the Board of Directors of the Bank. Thereafter, the dividend rate will reset every five years to be equal to the then current 5-Year Government of Canada bond yield plus 2.55%. The Bank may be required to convert any or all of the Preferred Shares Series 13 into a variable number of common shares upon the occurrence of a non-viability trigger event.

The Non-cumulative Class A Preferred Shares, Series 14 (the Preferred Shares Series 14), are redeemable at the Bank's option, by the payment of an amount in cash for each such share so redeemed of (i) \$25 together with all declared and unpaid dividends to the date fixed for redemption in the case of redemptions on June 15, 2024 and on June 15 every five years thereafter, or (ii) \$25.50 together with all declared and unpaid dividends to the date fixed for redemption in the case of redemptions on any other date after June 15, 2019, subject to the provisions of the Bank Act and to the prior consent of OSFI. On June 15, 2024 and on June 15 every five years thereafter, the holders may elect to convert, subject to the automatic conversion provision, any or all of their Preferred Shares Series 14 into an equal number of Preferred Shares Series 13. The holders of the Preferred Shares Series 14 will be entitled to receive non-cumulative preferential quarterly dividends at a floating quarterly dividend rate equal to the 90-day Canadian Treasury Bill rate plus 2.55%, as and when declared by the Board of Directors of the Bank. The Bank may be required to convert any or all of the Preferred Shares Series 14 into a variable number of common shares upon the occurrence of a non-viability trigger event.

Issued and outstanding

The variation and outstanding number and amounts of preferred shares were as follows.

	2015		2014	
	Number of shares	Amount	Number of shares	Amount
Class A Preferred shares				
Series 10				
Outstanding at beginning of year	n.a.	n.a.	4,400,000	\$ 107,642
Repurchase of shares	n.a.	n.a.	(4,400,000)	(107,642)
Outstanding at end of year	n.a.	n.a.	—	—
Series 11				
Outstanding at beginning of year and end of year	4,000,000	97,562	4,000,000	97,562
Series 13				
Outstanding at beginning of year	5,000,000	122,071	—	—
Issuance of shares	—	—	5,000,000	125,000
Net issuance costs	n.a.	—	n.a.	(2,929)
Outstanding at end of year	5,000,000	122,071	5,000,000	122,071
	9,000,000	\$ 219,633	9,000,000	\$ 219,633

There were no outstanding non-cumulative class A preferred shares, series 12 and series 14 as at October 31, 2015 and 2014.

16. SHARE CAPITAL [CONT'D]

Repurchase of preferred shares

On June 15, 2014, the Bank repurchased 4,400,000 Non-cumulative Class A Preferred Shares, Series 10 at a price of \$25 per share, for an aggregate amount of \$110.0 million.

Issuance of preferred shares

On April 3, 2014, the Bank issued 5,000,000 Preferred Shares Series 13, at a price of \$25 per share for gross proceeds of \$125.0 million.

COMMON SHARES

Issued and outstanding

The variation and outstanding number and amounts of common shares were as follows.

	2015		2014	
	Number of shares	Amount	Number of shares	Amount
Common shares				
Outstanding at beginning of year	28,942,999	\$ 465,854	28,532,412	\$ 446,496
Issuance under the employee share purchase option plan (see note 17)	12,000	408	—	—
Issuance under the Shareholder Dividend Reinvestment and Share Purchase Plan	1,620	80	410,587	19,387
Net issuance costs	n.a.	(6)	n.a.	(29)
Total common shares	28,956,619	\$ 466,336	28,942,999	\$ 465,854

Shareholder dividend reinvestment and share purchase plan

The Bank offers a Shareholder Dividend Reinvestment and Share Purchase Plan (the Plan) to eligible Canadian shareholders. Participation in the Plan is optional. Under the terms of the Plan, dividends on common and preferred shares are reinvested to purchase additional common shares of the Bank. Shareholders also have the opportunity to make optional cash payments to acquire additional common shares. At the option of the Bank, the common shares may be issued from the Bank's treasury at an average market price with a discount up to 5%, or from the open market at market price. Accordingly, 1,620 common shares were legally issued from treasury in the first quarter of 2015 at a 2% discount. Other reinvestments related to the dividends declared in 2015 were made in common shares purchased in the open market with no discount applied to the purchase price. In 2014, reinvestments were made in common shares issued from treasury at a 2% discount.

DECLARED DIVIDENDS

	2015		2014	
	Dividend per share	Dividends declared	Dividend per share	Dividends declared
Class A Preferred shares				
Series 10	n.a.	n.a.	\$ 0.984	\$ 4,331
Series 11	\$ 1.000	\$ 4,000	\$ 1.000	4,000
Series 13	\$ 1.075	5,375	\$ 0.484	2,419
Total preferred shares		\$ 9,375		\$ 10,750
Common shares	\$ 2.20	\$ 63,691	\$ 2.06	\$ 59,105

On November 4, 2015, the Board of Directors declared regular dividends on the various series of preferred shares to shareholders of record on December 7, 2015.

On December 9, 2015, the Board of Directors announced a dividend of \$0.58 per common share, payable on February 1, 2016, to shareholders of record on January 4, 2016.

16. SHARE CAPITAL [CONT'D]

RESTRICTIONS ON THE PAYMENT OF DIVIDENDS

The Bank is prohibited by the Bank Act from declaring or paying any dividends on its preferred shares or common shares if there are reasonable grounds for believing that, in so doing, the Bank would not comply with capital adequacy and liquidity regulations or related guidance provided by OSFI.

The Bank's ability to pay common share dividends is also restricted by the terms of the outstanding preferred shares. These terms provide that the Bank may not pay dividends on its common shares at any time without the approval of holders of the outstanding preferred shares, unless all dividends that are then payable have been declared and paid or set apart for payment.

CAPITAL MANAGEMENT

Management's objective is to maintain an adequate level of capital that: considers the Bank's targeted capital ratios and internal assessment of required capital that is aligned with the Bank's Strategic Plan and shareholders' expectations; is consistent with the Bank's targeted credit ratings; underscores the Bank's capacity to cover risks related to its business operations; provides depositor confidence and produces an acceptable return for shareholders. Management oversees capital adequacy on an ongoing basis.

The Board of Directors, on the recommendation of the Risk Management Committee, approves annually several capital-related documents, including the Capital Management and Adequacy Policy, the Internal Capital Adequacy Assessment Process, the Stress Testing Program, as well as the Capital Plan. It further reviews capital adequacy on a quarterly basis.

Regulatory capital

OSFI requires banks to meet minimum risk-based capital ratios drawn on the Basel Committee on Banking Supervision (BCBS) capital framework, commonly referred to as Basel III. Under OSFI's guideline, the Bank must maintain minimum levels of capital depending on various criteria. Tier 1 capital, the most permanent and subordinated forms of capital, must be more predominantly composed of common equity. Tier 1 capital consists of two components: Common Equity Tier 1 and Additional Tier 1, to ensure that risk exposures are backed by a high quality capital base. Tier 2 capital consists of supplementary capital instruments and contributes to the overall strength of a financial institution as a going concern.

Under OSFI's guideline, minimum Common Equity Tier 1, Tier 1 and Total capital ratios were set at 4.5%, 6.0% and 8.0% respectively for 2015. These ratios include phase-in of certain regulatory adjustments through 2019 and phase-out of non-qualifying capital instruments through 2022, (the "transitional" basis). The guideline also provides for annual increases in minimum capital ratio requirements, which will reach 7.0%, 8.5% and 10.5% respectively in 2019, including the effect of capital conservation buffers.

Furthermore, OSFI indicated that it expects deposit-taking institutions to attain target capital ratios without transition arrangements equal to or greater than the 2019 minimum capital ratios plus a conservation buffer (the "all-in" basis), including a minimum 7.0% Common Equity Tier 1 ratio target. The "all-in" basis includes all of the regulatory adjustments that will be required by 2019 but retains the phase-out rules for non-qualifying capital instruments.

OSFI's guideline provides additional guidance regarding the treatment of non-qualifying capital instruments and specifies that certain capital instruments no longer fully qualify as capital as of January 1, 2013. The Bank's Series 11 preferred shares, as well as Series 2012-1 subordinated Medium Term Notes are considered non-qualifying capital instruments under Basel III and are subject to a 10% phase-out per year since 2013. The Bank's Series 2010-1 subordinated Medium Term Notes were considered non-qualifying capital instruments under Basel III and were subject to a 10% phase-out per year prior to the announcement on September 24, 2015 of their redemption on November 2, 2015. The Preferred Shares Series 13 fully qualify as Additional Tier 1 capital under Basel III.

Under OSFI's Leverage Requirements Guideline issued in October 2014, the previous Asset to Capital Multiple (ACM) was replaced with a new leverage ratio as of January 1, 2015. Federally regulated deposit-taking institutions are expected to maintain a Basel III leverage ratio that meets or exceeds 3% at all times. The leverage ratio is currently defined as the Tier 1 capital divided by unweighted on-balance sheet assets and off-balance sheet commitments, derivatives and securities financing transactions, as defined within the requirements. It differs from OSFI's previous ACM requirement in that it includes more off-balance-sheet exposures and a narrower definition of capital (Tier 1 Capital instead of Total Capital).

The Bank has complied with regulatory capital requirements throughout the year ended October 31, 2015. Regulatory capital is detailed below.

16. SHARE CAPITAL [CONT'D]

	2015		2014	
	All-in basis	Transitional basis	All-in basis	Transitional basis
Common shares	\$ 466,336	\$ 466,336	\$ 465,854	\$ 465,854
Share-based payment reserve	36	36	91	91
Retained earnings	886,656	886,656	848,905	848,905
Accumulated other comprehensive income, excluding cash flow hedge reserve	(11,391)	(11,391)	13,337	13,337
Deductions from Common Equity Tier 1 capital ⁽¹⁾	(166,399)	(59,270)	(240,963)	(48,192)
Common Equity Tier 1 capital	1,175,238	1,282,367	1,087,224	1,279,995
Non-qualifying preferred shares ⁽²⁾	97,562	97,562	97,562	97,562
Qualifying preferred shares	122,071	122,071	122,071	122,071
Deductions from Tier 1 capital	n.a.	(28,201)	n.a.	(51,262)
Additional Tier 1 capital	219,633	191,432	219,633	168,371
Tier 1 capital	1,394,871	1,473,799	1,306,857	1,448,366
Subordinated debt ⁽³⁾⁽⁴⁾	199,641	310,667	355,048	355,048
Collective allowances	73,904	73,904	87,546	87,546
Deductions from Tier 2 capital	—	—	(1,925)	(385)
Tier 2 capital	273,545	384,571	440,669	442,209
Total capital	\$ 1,668,416	\$ 1,858,370	\$ 1,747,526	\$ 1,890,575

(1) Mainly comprised of deductions for software and other intangible assets, goodwill and pension plan assets.

(2) There is currently no deduction related to the 10% phase-out per year of non-qualifying capital instruments under Basel III as the phase-out is calculated on the outstanding balance as at January 1, 2013, which included the Preferred Shares Series 10 subsequently repurchased by the Bank.

(3) Net of an amount of \$250.0 million as at October 31, 2015 due to the announcement on September 24, 2015 of the redemption of the Series 2010-1 subordinated Medium Term Notes on November 2, 2015.

(4) Net of an amount of \$92.5 million as at October 31, 2014 due to the 10% phase-out per year of non-qualifying capital instruments under Basel III.

17. SHARE-BASED COMPENSATION

SHARE PURCHASE OPTION PLAN

The Bank offers a share purchase option plan to members of its senior management. Under this plan, the exercise price of options for the purchase of common shares must not be less than the market prices of such shares immediately prior to the grant date. The right to exercise the options vests gradually over a maximum five-year period and the options may be exercised at any time up to ten years after they have been granted.

The Bank had initially reserved 1,600,000 common shares for the potential exercise of share purchase options, of which 124,962 were still available as at October 31, 2015 (124,962 as at October 31, 2014).

No new share options were granted in 2015 and 2014. The following table summarizes the Bank's share purchase option activities for the years ended October 31.

	2015		2014	
	Number of options	Exercise price per option	Number of options	Exercise price per option
Outstanding at beginning of year	20,000	\$ 29.47	20,000	\$ 29.47
Exercised	(12,000)	\$ 29.47	—	n.a.
Outstanding at end of year	8,000	\$ 29.47	20,000	\$ 29.47
Exercisable at end of year	8,000	\$ 29.47	20,000	\$ 29.47

All outstanding options as at October 31, 2015 are expiring in December 2016.

SHARE APPRECIATION RIGHTS PLAN

The Bank offers a share appreciation rights (SARs) plan to members of its senior management. These SARs may be cash settled for an amount equal to the difference between the SAR exercise price and the closing price of the common shares at the measurement date. SARs vest over a maximum period of five years and can be exercised over a maximum period of ten years. The fair value of SARs is measured using the Black-Scholes-Merton option pricing model, taking into account the terms and condition upon which the instruments were granted, including the dividend yield.

17. SHARE-BASED COMPENSATION [CONT'D]

No SARs were granted during 2015 and 2014. The following table summarizes the Bank's SARs outstanding balances as at October 31.

Share appreciation rights

	Weighted average exercise price	Number of SARs outstanding	Weighted average remaining contractual life (years)	Number of SARs exercisable
2015	\$ 36.79	90,335	1.97	90,335
2014	\$ 37.01	138,460	3.11	138,460

PERFORMANCE-BASED SHARE UNIT PLAN

The Bank offers a performance-based share unit (PSU) plan to certain members of its senior management. Rights to 60% of the PSUs generally vest over three years. The rights to the remaining 40% PSUs generally vest over three years and based on the Bank's total shareholder return relative to the average of a peer group of Canadian financial institutions. During the vesting period, dividend equivalents accrue to the participants in the form of additional share units. All PSUs are cash settled at fair value at the maturity date. A deferred version of the plan exists under which the participant is paid on termination of employment rather than at the end of the three-year period.

The following table summarizes the Bank's PSU plan activities for the years ended October 31.

Performance share units

	Number of units granted	Value of units granted	Vesting date
2015	147,243	\$ 50.85	December 2017
2014	174,730	\$ 47.10	December 2016

The number of units outstanding as at October 31, 2015 was 620,316 of which 98,266 units were fully vested under the deferred version of the plan (526,723 units as at October 31, 2014 of which 67,344 units were fully vested).

RESTRICTED SHARE UNIT PLANS

The Bank offers a restricted share unit (RSU) plan to certain members of its senior management. Under the plan, 50% of the annual bonus otherwise payable to an eligible employee, under the Bank's short-term incentive compensation program, can be withheld and converted into fully vested restricted share units at the employees' option. The Bank undertakes to grant additional RSUs equal to 60% of the withheld bonus. These additional units vest at the end of the three-year period following their award. A deferred version of the plan exists under which the participant is paid on termination of employment rather than at the end of the three-year period.

The Bank also offers a RSU plan to certain employees of the capital markets sector. Under that plan, 30% of the annual bonus over a certain amount that would otherwise be payable to an eligible employee has to be withheld and converted into fully vested restricted share units. This plan does not provide for any employer contribution and a third of the restricted share units are redeemed at each of the first three anniversary dates of the grant.

During the vesting period, under both plans, dividend equivalents accrue to the participants in the form of additional share units.

The following table summarizes the Bank's RSU plans activities for the years ended October 31.

Restricted share units

Plan	Number of units converted ⁽¹⁾	Number of units granted	Value of units granted	Vesting date
2015 Senior management	50,730	31,063	\$ 50.83	December 2017
Capital markets	27,412	—	\$ 50.85	n.a.
2014 Senior management	53,409	33,925	\$ 47.05	December 2016
Capital markets	30,056	—	\$ 47.08	n.a.

(1) Corresponds to the portion of annual bonuses converted in RSU. These units are fully vested at grant date.

The number of units outstanding for Senior Management as at October 31, 2015 was 338,038 of which 244,326 units were fully vested under the deferred version of the plan (293,760 units as at October 31, 2014 of which 199,997 units were fully vested). The number of units outstanding for Capital markets as at October 31, 2015 was 60,454 all of which were vested (58,996 units as at October 31, 2014, all of which were vested).

17. SHARE-BASED COMPENSATION [CONT'D]

DEFERRED SHARE UNIT PLAN

The Bank offers a deferred share unit plan to non-employee directors of the Bank. Under this plan, each director may choose to receive all or a percentage of his or her remuneration in the form of deferred share units which can be settled in cash or common shares. The deferred share units are converted when the holder steps down from the Board of Directors. In 2015, 2,149 deferred share units were redeemed and settled in cash (2,036 units in 2014). In 2015, the Bank granted 9,472 deferred share units as compensation (7,384 in 2014). As at October 31, 2015, there were 31,510 units (24,187 units in 2014) outstanding with a total value of \$1.7 million (\$1.2 million in 2014).

EMPLOYEE SHARE PURCHASE PLAN

The Bank offers an employee share purchase plan. Under this plan, employees who meet the eligibility criteria can contribute up to 5% of their annual gross salary by way of payroll deductions. The Bank matches 30% of the employee contribution amount, up to a maximum of \$1,500 per year. The Bank's contributions vest to the employee two years after each employee contribution. The Bank's contributions, totalling \$0.6 million during fiscal 2015 (\$0.6 million in 2014), are recognized in salaries and employee benefits. The average value of the granted shares under this plan was \$48.50 in fiscal 2015 (\$47.63 in 2014).

SHARE-BASED COMPENSATION PLANS EXPENSE AND RELATED LIABILITY

The following table presents the expense related to all share based compensation plans, net of the effect of related hedging transactions.

	2015	2014
Expense arising from cash-settled share-based compensation transactions	\$ 18,134	\$ 11,584
Effect of hedges	(5,470)	(3,702)
	\$ 12,664	\$ 7,882

With a view to reducing volatility in the share-based compensation plans expense, the Bank enters into total return swap contracts with third parties, the value of which is linked to the Bank's share price. Changes in fair value of these derivative instruments partially offset the share-based payment expense over the period in which the swaps are in effect.

The carrying amount of the liability relating to the cash-settled plans was \$54.7 million as at October 31, 2015 (\$37.8 million as at October 31, 2014).

The intrinsic value of the total liability related to fully vested rights and units was \$19.3 million as at October 31, 2015 (\$15.8 million as at October 31, 2014).

18. POST-EMPLOYMENT BENEFITS

DESCRIPTION OF BENEFIT PLANS

Pension plans

The Bank has a number of defined benefit pension plans, which in certain cases include a defined contribution portion. The benefit plans provide pension benefits to most of the Bank's employees. The defined benefit pension plans are based on years of service and final average salary at retirement time.

Pension plans are registered with OSFI and are subject to the federal Pension Benefits Standards Act, 1985. They are also registered with the Régie des rentes du Québec (RRQ) and are subject to the Québec Supplemental Pension Plans Act. The Bank's Human Resources and Corporate Governance Committee of the Board has the responsibility to ensure that management implements appropriate internal oversight systems with a view to adequately manage pension plans in accordance with the laws and regulations in effect.

Other group plans

The Bank offers other post-employment benefits to its employees such as a salary continuance plan during maternity leave and the payment of group insurance plan premiums during a disability period or maternity leave. In addition, certain retired employees have other retirement benefits, including health and life insurance.

RISKS ASSOCIATED WITH PENSION PLANS

Pension plans expose the Bank to a broad range of risks. These risks are managed with the objective of meeting pension benefit obligations, while maintaining a reasonable risk profile for the Bank. The pension obligation is mainly subject to demographic risks such as salary inflation and longevity improvements. In addition, the obligation is impacted by the discount rate. Pension plan assets are subject to market risks and more precisely to equity value, long-term interest rates and credit spreads. To manage risks associated with the pension obligation, the Bank monitors its plan benefits and makes adjustments with the objective of optimizing the overall employee benefits. Defined benefit pension plan assets are invested in order to meet pension obligations. To manage the predominant interest rate risk, the Bank has adopted

18. POST-EMPLOYMENT BENEFITS [CONT'D]

a liability-driven investment policy. This approach provides more control over the plan's financial position by investing in assets that are correlated with liabilities and that allow a reduction in volatility. Factors taken into consideration in developing the asset allocation include but are not limited to the following:

- (i) the nature of the underlying benefit obligations, including the duration and term profile of the liabilities;
- (ii) the member demographics, including normal retirement age, terminations, and mortality;
- (iii) the financial position of the pension plans; and
- (iv) the diversification benefits obtained by the inclusion of multiple asset classes.

In addition, a portion of the plans' assets can be invested in other asset classes, such as common shares, emerging market equities, high-yield fixed income securities, private equity or debt investments, as well as other alternative investments to improve potential returns.

FUNDING REQUIREMENTS

The Bank's pension plans are funded by both employee and employer contributions, which are determined based on the financial position and the funding policy of the plan. The employer contributions must be sufficient to cover the value of the obligations that currently accrue in the plan, including fees paid by the plan, as well as special contributions required to amortize any deficit. The Bank assumes all the risks and costs related to the pension plans, including any deficit.

DEFINED BENEFIT PLAN MEASUREMENT DATES

The Bank measures its defined benefit obligations and the fair value of plan assets for accounting purposes as at October 31 of each year. The most recent actuarial valuations were performed as at December 31, 2014 for all plans. The next required actuarial valuation for funding purposes will be as at December 31, 2015 for all funded plans.

DEFINED BENEFIT PLAN OBLIGATIONS

Changes in the present value of the defined benefit obligation are as follows.

	2015		2014	
	Pension plans	Other plans	Pension plans	Other plans
Change in defined benefit obligation				
Defined benefit obligation at beginning of year	\$ 554,401	\$ 36,166	\$ 517,671	\$ 35,026
Current service cost	14,681	43	14,272	53
Past service cost ⁽¹⁾	2,284	—	1,189	—
Interest expense	23,630	1,295	23,661	1,340
Benefits paid	(29,280)	(1,550)	(32,006)	(1,396)
Employee contributions	3,088	—	3,230	—
Actuarial losses (gains) arising from changes in assumptions				
Demographic	1,421	114	6,905	287
Economic	(3,633)	(2,205)	22,193	1,160
Actuarial gains arising from plan experience	(6,190)	(6,464)	(2,714)	(304)
Defined benefit obligation at end of year	\$ 560,402	\$ 27,399	\$ 554,401	\$ 36,166

(1) Including a \$2.1 million charge related to certain enhancements to the pension plan of the Bank's former President and Chief Executive Officer's as a result of his decision to retire as of November 1, 2015.

DEFINED BENEFIT PENSION PLAN ASSETS

Changes in fair value of pension plan assets are as follows.

	2015	2014
Change in fair value of pension plan assets		
Fair value of plan assets at beginning of year	\$ 536,833	\$ 485,314
Interest income (at prescribed rate)	22,605	22,191
Actuarial gains (losses) arising from the difference between the actual return on plan assets and interest income	(4,479)	33,784
Administration costs (other than costs of managing plan assets)	(1,494)	(1,009)
Bank contributions	21,669	25,329
Employee contributions	3,088	3,230
Benefits paid	(29,280)	(32,006)
Fair value of plan assets at end of year	\$ 548,942	\$ 536,833

18. POST-EMPLOYMENT BENEFITS [CONT'D]

RECONCILIATION OF THE FUNDED STATUS OF THE BENEFIT PLANS TO THE AMOUNTS RECORDED IN THE CONSOLIDATED FINANCIAL STATEMENTS

	2015		2014	
	Pension plans	Other plans	Pension plans	Other plans
Fair value of plan assets	\$ 548,942	\$ —	\$ 536,833	\$ —
Defined benefit obligation	560,402	27,399	554,401	36,166
Funded status – plan deficit	(11,460)	(27,399)	(17,568)	(36,166)
Asset limit and minimum funding adjustment	(782)	—	—	—
Net amount recognized	(12,242)	(27,399)	(17,568)	(36,166)
Defined benefit plan assets included in other assets	8,557	—	9,080	—
Defined benefit plan liabilities included in other liabilities	\$ 20,799	\$ 27,399	\$ 26,648	\$ 36,166

DEFINED BENEFIT PLAN COSTS RECOGNIZED DURING THE YEAR

	2015		2014	
	Pension plans	Other plans	Pension plans	Other plans
Amounts recognized in income				
Current service cost	\$ 14,681	\$ 43	\$ 14,272	\$ 53
Past service cost ⁽¹⁾	2,284	—	1,189	—
Administration costs (other than costs of managing plan assets)	1,494	—	1,009	—
Interest expense	23,630	1,295	23,661	1,340
Interest income (at prescribed rate)	(22,605)	—	(22,191)	—
Loss on short-term employee benefits	—	22	—	108
	19,484	1,360	17,940	1,501
Amounts recognized in other comprehensive income				
Actuarial losses (gains) on defined benefit obligation	(8,402)	(8,577)	26,384	1,035
Actuarial losses (gains) on plan assets	4,479	—	(33,784)	—
Asset limit and minimum funding adjustment	782	—	—	—
	(3,141)	(8,577)	(7,400)	1,035
Total defined benefit cost	\$ 16,343	\$ (7,217)	\$ 10,540	\$ 2,536

[1] Including a \$2.1 million charge related to certain enhancements to the pension plan of the Bank's former President and Chief Executive Officer's as a result of his decision to retire as of November 1, 2015.

The Bank expects to contribute \$18.1 million to its defined benefit pension plans for the year ending October 31, 2016.

ASSET ALLOCATION OF DEFINED BENEFIT PENSION PLANS

Asset category	2015		2014	
Cash and cash equivalents		\$ 30,277	\$	10,455
Equity funds		91,283		124,037
Debt securities				
Canadian governments and other public administration		58,945		72,188
Corporate and other		332,662		296,567
Other		35,775		33,586
		\$ 548,942	\$	536,833

Equity funds do not include securities of the Bank as at October 31, 2015 (\$0.4 million as at October 31, 2014). Plan assets include equity funds of \$38.2 million quoted in active markets as at October 31, 2015 (\$nil as at October 31, 2014). All other assets are not quoted in active markets.

18. POST-EMPLOYMENT BENEFITS [CONT'D]

SIGNIFICANT ASSUMPTIONS FOR PENSION PLANS AND OTHER PLANS

	2015	2014
Weighted average of assumptions to determine benefit obligation		
Discount rate at end of year	4.30%	4.25%
Rate of compensation increase	2.75%	2.75%
Weighted average of assumptions to determine benefit expense		
Discount rate	4.25%	4.55%
Rate of compensation increase	2.75%	2.75%

For 2015, the weighted average financial duration of the pension plans was approximately 13.9 years (14.3 years in 2014).

ASSUMED HEALTH CARE COST TREND RATES

	2015	2014
Assumed annual rate of increase in the cost of health care benefits	7.0%	7.6%
Level to which it should decline and at which it is assumed to subsequently stabilize	4.5%	5.0%
Year that the rate is assumed to stabilize	2025	2027

SENSITIVITY ANALYSIS

Due to the long-term nature of post-employment benefits, there are significant uncertainties related to the recognition of balances surrounding the assumptions used.

Discount rates could have a significant impact on the defined benefit plan assets (liabilities) as well as, depending on the funding status of the plan, on pension plan and other post-employment benefit expenses. The following table summarizes the impact of a 0.25 percentage point change in this key assumption on the defined benefit plan obligation and cost for the year ended October 31, 2015.

	Impact of a potential change of 0.25% to the discount rate on ⁽¹⁾	
	Obligation	Cost
Pension Plans	\$ 19,098	\$ 1,765
Other Plans	\$ 699	\$ 46

(1) The sensitivities presented in this table should be used with caution, as the impact is hypothetical and changes in assumptions may not be linear.

Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plans. The following table summarizes the impact of a one percentage point change in this key assumption on the defined benefit plan obligation and cost for the year ended October 31, 2015, with all other assumptions remaining constant.

	1% increase	1% decrease
Increase (decrease) in total of service and interest expense	\$ 446	\$ (405)
Increase (decrease) in defined benefit obligation	\$ 1,712	\$ (1,473)

EXPENSE FOR POST-EMPLOYMENT BENEFITS

The total expense recognized for post-employment benefit plans was as follows.

	2015	2014
Defined benefit pension plans	\$ 19,484	\$ 17,940
Defined contribution pension plans	6,571	6,559
Other plans	1,360	1,501
	\$ 27,415	\$ 26,000

19. INCOME TAXES

DEFERRED INCOME TAXES

Significant components of the Bank's deferred income tax assets and liabilities are as follows.

	2015	2014
Deferred income tax assets		
Allowances for loan losses	\$ 26,294	\$ 30,504
Amount related to share-based payments	14,649	10,653
Defined benefit plan liabilities	10,580	14,413
Provisions	8,842	9,669
Premises and equipment	7,579	5,895
Tax loss carryforwards	6,048	308
Derivatives	—	1,165
Other temporary differences	2,529	4,069
	76,521	76,676
Deferred income tax liabilities		
Software	25,888	31,214
Deferred charges	23,370	20,723
Derivatives	9,405	—
Loans	3,561	5,513
Securitization and securities	2,863	4,673
Other intangible assets	2,278	6,138
Other temporary differences	—	489
	67,365	68,750
Deferred income taxes, net	\$ 9,156	\$ 7,926

Net deferred income taxes are reported in the consolidated balance sheet as follows.

	2015	2014
Deferred income tax assets	\$ 17,450	\$ 7,936
Deferred income tax liabilities	(8,294)	(10)
Deferred income taxes, net	\$ 9,156	\$ 7,926

The components of deferred income tax expense recorded in the consolidated statement of income are as follows.

	2015	2014
Deferred income tax expense		
Allowances for loan losses	\$ 4,210	\$ (2,771)
Deferred charges	2,647	(2,575)
Provisions	827	(952)
Defined benefit plan liabilities	689	1,954
Software	(5,326)	8,611
Amount related to share-based payments	(4,075)	(2,511)
Other intangible assets	(3,860)	1,732
Loans	(1,952)	(2,712)
Securitization and securities	(1,725)	(1,137)
Premises and equipment	(1,684)	1,191
Other temporary differences	1,172	1,851
	\$ (9,077)	\$ 2,681

Income tax loss carry-forwards were \$22.6 million as at October 31, 2015 (\$1.1 million as at October 31, 2014).

19. INCOME TAXES [CONT'D]

INCOME TAX EXPENSE

Significant components of the income tax expense recorded in the consolidated statement of income for the years ended October 31.

	2015	2014
Current income taxes		
Income tax expense for the year	\$ 39,118	\$ 37,094
Previous years income tax expense adjustment	892	963
	40,010	38,057
Deferred income taxes		
Origination and reversal of temporary differences	(8,451)	3,541
Previous years income tax (recovery) adjustment	(626)	(860)
	(9,077)	2,681
	\$ 30,933	\$ 40,738

Significant components of the income tax expense recorded in the consolidated statement of comprehensive income for items related to other comprehensive income, for the years ended October 31.

	2015	2014
Items that may subsequently be reclassified to the statement of income		
Income tax (recovery) expense related to change in unrealized (losses) gains on available-for-sale securities	\$ (7,719)	\$ 3,151
Income tax (recovery) related to reclassification of net gains on available-for-sale securities to net income	(1,433)	(2,646)
Income tax expense related to net change in value of derivatives designated as cash flow hedges	10,570	304
	\$ 1,418	\$ 809
Items that may not subsequently be reclassified to the statement of income		
Income tax expense related to actuarial gains on employee benefit plans	3,145	1,633
	\$ 4,563	\$ 2,442
Composition of income taxes		
Current income tax (recovery) expense	\$ (3,286)	\$ 400
Deferred income tax expense	7,849	2,042
	\$ 4,563	\$ 2,442

Significant components of the income tax expense recorded in the consolidated statement of changes in shareholders' equity for the years ended October 31.

	2015	2014
Income taxes on preferred share dividends		
Current income tax expense	\$ 227	\$ 235
Income taxes on issuance of common and preferred shares		
Current income tax (recovery)	—	(227)
Deferred income tax (recovery)	(2)	(908)
	(2)	(1,135)
	\$ 225	\$ (900)

19. INCOME TAXES [CONT'D]

RECONCILIATION WITH THE STATUTORY RATE

The reconciliation of income tax expense reported in the consolidated statement of income to the dollar amount of income taxes using the statutory rates is as follows.

	2015		2014	
	Amount		Amount	
Income taxes at statutory rates	\$ 35,625	26.7%	\$ 48,476	26.8%
Change resulting from:				
Income related to foreign insurance operations	(5,910)	(4.4)	(5,612)	(3.1)
Non-taxable dividends	(3,926)	(3.0)	(4,354)	(2.4)
Impairment of goodwill	4,347	3.3	—	—
Non-tax deductible contingent consideration charge	—	—	1,088	0.6
Other	797	0.6	1,140	0.6
Income taxes as reported in the consolidated statement of income	\$ 30,933	23.2%	\$ 40,738	22.5%

Income earned on foreign insurance operations would generally be taxed only upon repatriation to Canada. Since the Bank's management does not expect to repatriate income accumulated after July 27, 2006 and based on current tax interpretation, no deferred income tax expense and related provision have been recognized on such income. Income taxes that would be payable if all unremitted earnings were repatriated were estimated at \$40.7 million as at October 31, 2015 (\$34.8 million as at October 31, 2014).

20. EARNINGS PER SHARE

Basic and diluted earnings per share for the years ended October 31 is detailed as follows.

	2015		2014	
Earnings per share – basic				
Net income	\$ 102,470		\$ 140,365	
Preferred share dividends, including applicable taxes	9,602		10,985	
Net income attributable to common shareholders	\$ 92,868		\$ 129,380	
Average number of outstanding common shares (in thousands)	28,949		28,724	
Earnings per share – basic	\$ 3.21		\$ 4.50	
Earnings per share – diluted				
Net income attributable to common shareholders	\$ 92,868		\$ 129,380	
Average number of outstanding common shares (in thousands)	28,949		28,724	
Dilutive share purchase options (in thousands)	6		8	
Diluted weighted average number of outstanding common shares (in thousands)	28,955		28,732	
Earnings per share – diluted	\$ 3.21		\$ 4.50	

There have been no transactions involving ordinary shares or potential ordinary shares between the reporting date and the date of the completion of these consolidated financial statements which would require the restatement of earnings per share.

21. SEGMENTED INFORMATION

The Bank determines its reportable segments based on the different services it provides to individuals, businesses, financial intermediaries and institutional clients. The three business segments of the Bank are: Personal & Commercial, B2B Bank and Laurentian Bank Securities & Capital Markets. The Bank's other activities are grouped into the Other sector.

The Personal & Commercial segment caters to the financial needs of business clients across Canada and retail clients in Québec. The Bank serves retail clients mainly through a network of branches and ATMs, providing a full range of savings, investment and financing products. Electronic and mobile services, as well as transactional, card and insurance products complete the offering. Small and medium-sized enterprises, along with real estate developers are provided with a suite of financing options, including leasing solutions, as well as, investment, cash management and international services.

The B2B Bank segment supplies banking and financial products to independent financial advisors and non-bank financial institutions across Canada.

Laurentian Bank Securities & Capital Markets segment consists of the Laurentian Bank Securities Inc. subsidiary, a full-service broker, and the Bank's capital market activities.

The Other sector encompasses the Bank's corporate functions, including Corporate Treasury.

Results for the Bank's segments are based on internal financial reporting systems and are consistent with the accounting principles followed in the preparation of the Bank's consolidated financial statements.

All transactions between business segments are eliminated in the Other sector. Transfer pricing regarding the funding of segments' assets and liabilities is based on funding costs which best reflect the nature and maturities of these items. Income and expenses directly associated with each segment are included in determining business segment performance. Corporate expenses are generally allocated pro-rata to each business segment.

21. SEGMENTED INFORMATION [CONT'D]

2015

	Personal & Commercial	B2B Bank	Laurentian Bank Securities & Capital Markets	Other	Total
Net interest income	\$ 409,868	\$ 179,488	\$ 3,514	\$ (17,787)	\$ 575,083
Other income	210,219	33,707	67,993	10,124	322,043
Total revenue (loss)	620,087	213,195	71,507	(7,663)	897,126
Amortization of net premium on purchased financial instruments and revaluation of contingent consideration	—	5,999	—	—	5,999
Provision for loan losses	25,517	9,383	—	—	34,900
Non-interest expenses ⁽¹⁾	493,712	126,802	56,810	45,500	722,824
Income (loss) before income taxes	100,858	71,011	14,697	(53,163)	133,403
Income taxes (recovery)	26,377	19,313	3,003	(17,760)	30,933
Net income (loss)	\$ 74,481	\$ 51,698	\$ 11,694	\$ (35,403)	\$ 102,470
Average assets ⁽²⁾	\$ 18,821,368	\$ 9,317,879	\$ 5,676,011	\$ 4,006,592	\$ 37,821,850

[1] Non-interest expenses include impairment charges of \$72.2 million related to the Retail Unit CGU. Refer to note 10 for further detail.

[2] Assets are disclosed on an average basis, as this measure is most relevant to a financial institution.

2014

	Personal & Commercial	B2B Bank	Laurentian Bank Securities & Capital Markets	Other	Total
Net interest income	\$ 394,961	\$ 177,567	\$ 3,324	\$ (14,872)	\$ 560,980
Other income	202,677	35,361	65,082	9,965	313,085
Total revenue (loss)	597,638	212,928	68,406	(4,907)	874,065
Amortization of net premium on purchased financial instruments and revaluation of contingent consideration	—	9,653	—	—	9,653
Provision for loan losses	33,235	8,765	—	—	42,000
Non-interest expenses	411,040	138,191	54,332	37,746	641,309
Income (loss) before income taxes	153,363	56,319	14,074	(42,653)	181,103
Income taxes (recovery)	36,251	16,313	3,777	(15,603)	40,738
Net income (loss)	\$ 117,112	\$ 40,006	\$ 10,297	\$ (27,050)	\$ 140,365
Average assets ⁽¹⁾⁽²⁾	\$ 18,154,650	\$ 8,858,800	\$ 4,751,333	\$ 3,795,407	\$ 35,560,190

[1] Assets are disclosed on an average basis, as this measure is most relevant to a financial institution.

[2] Comparative figures reflect the adoption of the amendments to IAS 32, *Financial Instruments: Presentation*. As a result, Laurentian Bank Securities & Capital Markets' average assets increased by \$1,561.9 million and the Other sector's average assets decreased by \$25.0 million for the year ended October 31, 2014. Refer to Note 4 for further information.

22. RELATED PARTY TRANSACTIONS

Related parties of the Bank include:

- key management personnel and their close family members;
- entities which are controlled, jointly controlled or significantly influenced, or for which significant voting power is held, by key management personnel or their close family members;
- post-employment benefit plans for Bank employees.

Key management personnel are defined as those persons having authority and responsibility for planning, directing and controlling the activities of the Bank, being members of the Executive Committee or Board of Directors.

The following table presents transactions with related parties.

22. RELATED PARTY TRANSACTIONS [CONT'D]

	2015	2014
Loans ⁽¹⁾		
Key management personnel	\$ 2,438	\$ 2,435
Entities controlled by key management personnel	35,506	22,122
	\$ 37,944	\$ 24,557
Deposits		
Key management personnel	\$ 1,861	\$ 3,550
Entities controlled by key management personnel	—	92
	\$ 1,861	\$ 3,642

(1) No allowance for loan losses was recorded against these loans.

The Bank provides loans to key management personnel and their related entities. Loans to directors are granted under market conditions for similar risks and are initially measured at fair value. Loans to officers consist mostly of term residential mortgage loans, as well as personal loans, at market rates less a discount based on the type and amount of the loan. Loans to entities controlled by key management personnel are granted under terms similar to those offered to arm's length parties. The interest earned on these loans amounted to \$1.1 million for the year ended October 31, 2015 (\$1.1 million for the year ended October 31, 2014) and was recorded under interest income in the consolidated statement of income.

In the normal course of business, the Bank also provides usual banking services to key management personnel, including bank accounts (deposits) under terms similar to those offered to arm's length parties. The interest paid on deposits amounted to \$33,000 for the year ended October 31, 2015 (\$69,000 for the year ended October 31, 2014) and was recorded under interest expense in the consolidated statement of income.

In addition, for the year ended October 31, 2015, the Bank paid a rental expense of \$2.2 million to a related party (\$2.1 million for the year ended October 31, 2014).

The following table presents the total compensation of key management personnel.

	2015	2014
Short-term employee benefits, including salaries	\$ 11,378	\$ 5,643
Post-employment benefits	2,984	1,716
Share-based payments	4,811	5,069
	\$ 19,173	\$ 12,428

23. FINANCIAL INSTRUMENTS – FAIR VALUE

The fair value of a financial instrument is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date under current market conditions. Note 3 details the accounting treatment for each measurement category of financial instruments, as well as the estimates and judgment used in measuring the fair value of financial instruments.

CLASSIFICATION OF FAIR VALUE MEASUREMENTS IN THE FAIR VALUE HIERARCHY

Fair value measurements are categorized into levels within a fair value hierarchy based on the valuation inputs used. Observable inputs reflect market data obtained from independent sources, while unobservable inputs reflect the Bank's market assumptions. These two types of inputs create the following fair value hierarchy:

- Level 1— Quoted prices in active markets for identical financial instruments.
- Level 2— Quoted prices for similar instruments in active markets; quoted prices for identical or similar financial instruments in markets that are not active; and model-derived valuations in which all significant inputs and significant value drivers are observable in active markets.
- Level 3— Valuations derived from valuation techniques in which one or more significant inputs or significant value drivers are unobservable.

DETERMINING FAIR VALUE

Certain assets and liabilities, primarily financial instruments, are carried on the consolidated balance sheet at their fair value. All other financial instruments are carried at amortized cost and the fair value is disclosed below. The following section discusses how the Bank measures fair value.

23. FINANCIAL INSTRUMENTS – FAIR VALUE [CONT'D]

Fair value is best evidenced by an independent quoted market price for the same instrument in an active market. When available, the Bank generally uses quoted market prices to determine fair value and classifies such items in Level 1.

If quoted market prices are not available, fair value is based on internally developed valuation techniques that use, where possible, current market-based or independently sourced market inputs, such as interest rates, exchange rates and option volatilities. Instruments valued using internal valuation techniques are classified according to the lowest level input or value driver that is significant to the fair value measurement. Thus, an instrument may be classified in Level 3 even though some significant inputs may be observable.

Where available, the Bank may also make use of quoted prices for recent trading activity in positions with the same or similar characteristics to that being valued. The frequency and size of transactions and the amount of the bid-ask spread are among the factors considered in determining the liquidity of markets and the relevance of observed prices from those markets. If relevant and observable prices are available, those valuations would be classified in Level 2. If prices are not available, other valuation techniques are used and items are classified in Level 3. For these assets and liabilities, the inputs used in determining fair value may require significant management judgment. Due to the inherent uncertainty in these estimates, the values may differ significantly from those that would have been used if an active market had existed for the financial instruments. Moreover, the estimates of fair value for the same or similar financial instruments may differ among financial institutions. The calculation of fair value is based on market conditions as at each balance sheet date.

Valuation methodologies

The following section describes the valuation methodologies used by the Bank to measure and disclose certain significant financial instruments at fair value, including an indication of the level in the fair value hierarchy in which each instrument is generally classified. Where appropriate, the description includes details of the valuation models, the key inputs to those models as well as any significant assumptions.

Securities purchased under reverse repurchase agreements and obligations related to securities sold under repurchase agreements

Given that quoted prices are not available for such financial instruments, fair value is determined using a discounted cash flow technique. Cash flows are estimated based on the terms of the contract and discounted using appropriate market rates.

Securities

When available, the Bank uses quoted market prices to determine the fair value of securities; such instruments are classified in Level 1 of the fair value hierarchy; for example exchange-traded equity securities. For bonds traded over the counter, the Bank generally determines fair value using internal valuation techniques or prices obtained from independent vendors. Where available, the Bank may also use quoted prices for recent trading activity of assets with similar characteristics to the bond being valued. Securities priced using such methods are generally classified in Level 2. However, less liquid securities may be classified in Level 3 given that the Bank must then determine the parameters related to certain significant value drivers, including liquidity premiums and credit spreads.

Loans

Quoted market prices in an active market are not available for these financial instruments. As a result, the fair value of loans is estimated by discounting cash flows adjusted to reflect prepayments, if any, at the prevailing market interest rates for new loans with substantially similar terms. For certain variable rate loans subject to frequent rate revisions and loans with indeterminate maturities, the fair value is deemed to represent the carrying amount.

Other assets

Other assets consist primarily of cheques and other items in transit and accrued interest receivable. Quoted market prices in an active market are not available for these financial instruments. The fair value of cheques and other items in transit and accrued interest receivable is determined using the discounted cash flow method.

Derivatives

The fair value of over-the-counter derivatives is calculated using prevailing market prices for instruments with similar characteristics and maturities, based on a discounted net value analysis or an appropriate pricing model that factors in the current and contractual prices of the underlying instruments, the time value of money, the yield curve, counterparty credit risk and volatility factors. These derivatives are classified in Level 2 or Level 3 depending on whether the significant inputs to those pricing models include observable or unobservable inputs. Also, certain exchange-traded derivatives, whose fair value is based on quoted market prices, are classified in Level 1 of the fair value hierarchy.

Deposits

Quoted market prices in an active market are not available for these financial instruments. As a result, the fair value of fixed rate deposits is estimated using discounted cash flows based on prevailing market interest rates for deposits with substantially similar terms. The fair value of deposits without stated maturities or variable rate deposits is deemed to represent their carrying amount.

23. FINANCIAL INSTRUMENTS – FAIR VALUE [CONT'D]

Obligations related to securities sold short

When available, the Bank uses quoted market prices to determine the fair value of obligations related to securities sold short; such instruments are classified in Level 1. For bonds traded over the counter, the Bank generally determines fair value using internal valuation techniques or prices obtained from independent vendors. Where available, the Bank may also use quoted prices for recent trading activity of assets with similar characteristics to the bond being valued. Securities priced using such methods are generally classified in Level 2.

Debt related to securitization activities

Quoted market prices in an active market are not available for debt related to securitization activities. As a result, the fair value of these financial instruments is estimated using discounted cash flows based on prevailing market interest rates for similar issues or rates currently offered for debt securities with the same term to maturity.

Subordinated debt

Quoted market prices in an active market are not available for these financial instruments. As a result, the fair value of subordinated debt is estimated using discounted cash flows based on prevailing market interest rates for similar issues or rates currently offered for debt securities with the same term to maturity.

FAIR VALUE HIERARCHY

Financial assets and liabilities measured at fair value in the consolidated balance sheet

The following table presents the fair value hierarchy of financial instruments measured at fair value on a recurring basis using the valuation methods and assumptions as set out above.

				2015
(in millions of Canadian dollars)	Level 1	Level 2	Level 3	Total
Assets				
Securities				
Available-for-sale	\$ 219	\$ 2,150	\$ —	\$ 2,369
Held-for-trading	72	1,653	—	1,725
Derivatives	3	273	1	277
Liabilities				
Obligations related to securities sold short	13	1,827	—	1,840
Derivatives	\$ 4	\$ 105	\$ 17	\$ 126
<hr/>				
				2014
(in millions of Canadian dollars)	Level 1	Level 2	Level 3	Total
Assets				
Securities				
Available-for-sale	\$ 184	\$ 2,393	\$ —	\$ 2,577
Held-for-trading	67	1,913	—	1,980
Derivatives	2	130	1	133
Liabilities				
Obligations related to securities sold short	14	1,548	—	1,562
Derivatives	\$ 1	\$ 66	\$ 24	\$ 91

Level transfers and reclassification

There were no significant transfers between Level 1 and Level 2 of the hierarchy, or changes in fair value measurement methods during the year.

23. FINANCIAL INSTRUMENTS – FAIR VALUE [CONT'D]

Change in level 3 fair value category and sensitivity analysis

The Bank classifies financial instruments in Level 3 of the fair value hierarchy when there is reliance on at least one significant unobservable input to the valuation model. In addition to these unobservable inputs, the valuation models for Level 3 financial instruments typically rely on a number of inputs that are observable either directly or indirectly. Transfers in and out of Level 3 can occur as a result of additional or new information regarding valuation inputs and changes in their observability. Changes in Level 3 financial instruments were not significant for the years ended October 31, 2015 and 2014.

As at October 31, 2015, the Bank considered other reasonably possible alternative assumptions for the valuation models to recalculate the fair value of the instruments and concluded that the resulting potential increase or decrease in total fair value classified in Level 3 was not significant.

Financial assets and liabilities not measured at fair value on the consolidated balance sheet

The following table presents financial instruments which are not recorded at fair value on the consolidated balance sheet and their classification in the fair value hierarchy. For these instruments, fair values are calculated for disclosure purposes only, and the valuation techniques are disclosed above.

(in millions of Canadian dollars)	2015						2014	
	Carrying amount	Fair value	Level 1	Level 2	Level 3	Carrying amount	Fair value	
Assets								
Held-to-maturity securities	\$ 393	\$ 394	\$ —	\$ 394	\$ —	\$ 323	\$ 323	
Loans	29,981	30,128	—	—	30,128	27,310	27,486	
Liabilities								
Deposits	26,604	26,718	—	26,718	—	24,523	24,644	
Debt related to securitization activities	5,494	5,520	—	5,520	—	4,864	4,914	
Subordinated debt	\$ 450	\$ 454	\$ —	\$ 454	\$ —	\$ 448	\$ 456	

The Bank also determined that the carrying value approximates the fair value for the following assets and liabilities as they are usually liquid floating rate financial instruments and are generally short term in nature: cash and non-interest-bearing deposits with other banks, interest-bearing deposits with banks, securities purchased under reverse repurchase agreements, other assets, obligations related to securities sold under repurchase agreements and acceptances.

24. FINANCIAL INSTRUMENTS – OFFSETTING

The following table presents information about financial assets and financial liabilities that are subject to an enforceable master netting arrangement or similar agreement and the effect or potential effect of set-off rights.

							2015
			Amounts not offset in the consolidated balance sheet				
	Gross recognized amounts	Gross amounts offset in the consolidated balance sheet	Amounts presented in the consolidated balance sheet	Impact of master netting agreements ⁽¹⁾	Financial collateral received or pledged		Net amounts
Financial assets							
Securities purchased under reverse repurchase agreements	\$ 3,911,439	\$ —	\$ 3,911,439	\$ 1,650,989	\$ 2,260,448		\$ 2
Derivatives	276,601	—	276,601	91,222	99,684		85,695
	\$ 4,188,040	\$ —	\$ 4,188,040	\$ 1,742,211	\$ 2,360,132		\$ 85,697
Financial liabilities							
Obligations related to securities sold under repurchase agreements	\$ 2,296,890	\$ —	\$ 2,296,890	\$ 1,650,989	\$ 645,844		\$ 57
Derivatives	125,683	—	125,683	91,222	14,932		19,529
	\$ 2,422,573	\$ —	\$ 2,422,573	\$ 1,742,211	\$ 660,776		\$ 19,586

2014

							2014
			Amounts not offset in the consolidated balance sheet				
	Gross recognized amounts	Gross amounts offset in the consolidated balance sheet	Amounts presented in the consolidated balance sheet	Impact of master netting agreements ⁽¹⁾	Financial collateral received or pledged		Net amounts
Financial assets							
Securities purchased under reverse repurchase agreements	\$ 3,196,781	\$ —	\$ 3,196,781	\$ 1,647,291	\$ 1,549,134		\$ 356
Derivatives	132,809	—	132,809	54,420	33,624		44,765
	\$ 3,329,590	\$ —	\$ 3,329,590	\$ 1,701,711	\$ 1,582,758		\$ 45,121
Financial liabilities							
Obligations related to securities sold under repurchase agreements	\$ 2,215,965	\$ —	\$ 2,215,965	\$ 1,647,291	\$ 568,674		\$ —
Derivatives	90,840	—	90,840	54,420	1,904		34,516
	\$ 2,306,805	\$ —	\$ 2,306,805	\$ 1,701,711	\$ 570,578		\$ 34,516

(1) Carrying amount of financial assets and financial liabilities that are subject to a master netting agreement or similar agreement but that do not meet offsetting criteria, as these agreements give a right of set-off that is enforceable only following a specified event of default or in other circumstances not expected to arise in the normal course of business.

25. FINANCIAL INSTRUMENTS – RISK MANAGEMENT

The Bank is exposed to various types of risks owing to the nature of the business activities it pursues. To ensure that significant risks to which the Bank could be exposed are taken into consideration, a Risk Management Framework has been developed to provide for oversight of risk assessment and control. Risk management is conducted according to tolerance levels established by management committees and approved by the Board of Directors through its committees.

In order to manage the risks associated with financial instruments, including loan and deposit portfolios, securities and derivatives, the Bank has implemented policies prescribing how various risks are to be managed. In practice, management closely monitors various risk limits, as well as a number of other indicators. Oversight of operations is performed by groups independent of the business lines.

25. FINANCIAL INSTRUMENTS – RISK MANAGEMENT [CONT'D]

The risk management policies and procedures of the Bank are disclosed in the Risk Appetite and Management Framework section of Management's Discussion and Analysis (MD&A). The relevant MD&A sections are identified in the shaded text and tables and are an integral part of these audited consolidated financial statements.

The following table details the maturity dates and average effective rates of the Bank's on- and off-balance sheet financial instruments.

(in millions of Canadian dollars)								2015
	Floating	0 to 3 months	Over 3 months to 1 year	Over 1 year to 5 years	Over 5 years	Non- interest sensitive	Total	
Assets								
Cash, deposits and securities	\$ 1,953	\$ 2,151	\$ 274	\$ 216	\$ 31	\$ 63	\$ 4,688	
Actual return		0.6%	0.7%	1.7%	3.1%			
Securities purchased under reverse repurchase agreements	3,911	—	—	—	—	—	3,911	
Loans	12,856	2,221	4,330	9,418	154	1,002	29,981	
Actual return		3.5%	3.6%	3.4%	4.0%			
Other assets	—	—	—	—	—	1,080	1,080	
Total	18,720	4,372	4,604	9,634	185	2,145	39,660	
Actual return		2.1%	3.4%	3.4%	3.8%			
Liabilities and equity								
Deposits	3,781	3,604	5,709	12,750	157	603	26,604	
Actual return		0.7%	1.6%	1.8%	3.1%			
Treasury items	4,137	—	—	—	—	—	4,137	
Other liabilities	—	13	40	118	1	1,216	1,388	
Actual return		2.0%	2.1%	2.1%	3.2%			
Debt related to securitization activities	—	1,428	747	3,143	176	—	5,494	
Actual return		1.7%	2.8%	2.0%	1.5%			
Subordinated debt and equity	—	244	—	425	—	1,368	2,037	
Actual return		3.8%	—%	1.5%	—%			
Total	7,918	5,289	6,496	16,436	334	3,187	39,660	
Actual return		1.1%	1.7%	1.8%	2.3%			
Swaps, net	—	(9,509)	1,845	7,584	80	—	—	
Sensitivity gap	10,802	(10,426)	(47)	782	(69)	(1,042)	—	
Cumulative gap	\$ 10,802	\$ 376	\$ 329	\$ 1,111	\$ 1,042	\$ —	\$ —	

(in millions of Canadian dollars)								2014
	Floating	0 to 3 months	Over 3 months to 1 year	Over 1 year to 5 years	Over 5 years	Non- interest sensitive	Total	
Assets								
	\$ 16,342	\$ 3,245	\$ 5,214	\$ 9,788	\$ 155	\$ 1,739	\$ 36,483	
Actual return		2.5%	3.3%	3.5%	4.2%			
Liabilities and equity								
	6,970	4,519	6,585	14,905	379	3,125	36,483	
Actual return		0.9%	1.9%	2.0%	2.6%			
Swaps, net	—	(9,610)	3,681	5,719	210	—	—	
Sensitivity gap	9,372	(10,884)	2,310	602	(14)	(1,386)	—	
Cumulative gap	\$ 9,372	\$ (1,512)	798	\$ 1,400	\$ 1,386	\$ —	\$ —	

Maturity assumptions

Assets, liabilities and equity are shown at the earlier of the date of maturity or contractual revaluation while taking into consideration estimated redemptions or prepayments, except for the following:

- Deposits for which the interest rates are not indexed on a specific rate and which can be non-sensitive to changes in market rates are classified based on the historical trends in balances;
- Subordinated debt for which interest rates can be revised at a future date are classified at the re-pricing date;
- Preferred shares are classified using the date on which they become redeemable.

26. DERIVATIVES AND HEDGES

In the normal course of business, the Bank enters into various contracts and commitments in order to protect itself against the risk of fluctuations in interest rates, foreign exchange rates, stock prices and indexes used to determine the return of index-linked deposits, as well as to meet its customers' demands and to earn trading income, as described below.

The various derivatives listed in the tables below are as follows:

- [i] Interest rate swaps involve the exchange of fixed and floating interest payment obligations based on a predetermined notional amount for a specified period of time. Foreign exchange swaps involve the exchange of the principal and fixed or floating interest payments in different currencies.
- [ii] Options are agreements between two parties in which the writer of the option grants the buyer the right, but not the obligation, to buy or to sell, at or by a specified date, a specific amount of a financial instrument at a price agreed upon when the agreement is entered into. The writer receives a premium for selling this instrument.
- [iii] Futures are commitments to purchase or deliver a financial instrument on a specified future date at a specified price. Futures are traded in standardized amounts on organized exchanges and are subject to daily cash margining.
- [iv] Foreign exchange forward contracts are commitments to purchase or sell foreign currencies for delivery at a specified date in the future at a pre-determined rate.
- [v] Total return swaps involve floating payments based on changes in the value of a reference asset or group of assets, including any associated return such as dividends, in exchange for amounts based on prevailing market funding rates.

The following tables present the notional amounts associated with the derivatives. The amounts are not indicative of the potential gain or loss related to the credit or market risk of these instruments.

AGGREGATE NOTIONAL AMOUNTS

(in millions of Canadian dollars)

2015

Notional amount	Period to maturity			Total	Designated as hedge contracts ⁽¹⁾	Other contracts ⁽²⁾
	Within 1 year	1 to 5 years	Over 5 years			
Interest rate contracts						
Over-the-counter contracts						
Swaps	2,804	8,904	1,197	12,905	11,064	1,841
Exchange-traded contracts						
Futures	458	—	—	458	—	458
Foreign exchange contracts						
Over-the-counter contracts						
Foreign exchange swaps	1,621	169	—	1,790	84	1,706
Forwards	1,164	57	—	1,221	—	1,221
Options purchased	1,605	3	—	1,608	—	1,608
Options written	1,593	3	—	1,596	—	1,596
Equity- and index-linked contracts						
Options purchased	63	30	—	93	—	93
Options written	95	213	1	309	—	309
Total return swaps	25	24	—	49	2	47
	\$ 9,428	\$ 9,403	\$ 1,198	\$ 20,029	\$ 11,150	\$ 8,879

(1) Include notional amounts of \$0.4 billion related to basis swaps at October 31, 2015.

(2) Include derivatives used in trading operations to meet customer demands and to earn trading income, as well as derivatives used to manage the Bank's risk exposures that are not designated in hedge relationships.

26. DERIVATIVES AND HEDGES [CONT'D]

[in millions of Canadian dollars]

2014

Notional amount	Period to maturity			Total	Designated as hedge contracts ⁽¹⁾	Other contracts ⁽²⁾
	Within 1 year	1 to 5 years	Over 5 years			
Interest rate contracts						
Over-the-counter contracts						
Swaps	\$ 4,360	\$ 7,234	\$ 1,252	\$ 12,846	\$ 11,679	\$ 1,167
Exchange-traded contracts						
Futures	9	10	—	19	—	19
Foreign exchange contracts						
Over-the-counter contracts						
Foreign exchange swaps	955	76	—	1,031	—	1,031
Forwards	1,413	27	—	1,440	—	1,440
Options purchased	101	12	—	113	—	113
Options written	67	12	—	79	—	79
Equity- and index-linked contracts						
Options purchased	17	20	—	37	—	37
Options written	117	130	—	247	—	247
Total return swaps	23	16	—	39	3	36
	\$ 7,062	\$ 7,537	\$ 1,252	\$ 15,851	\$ 11,682	\$ 4,169

(1) Include notional amounts of \$0.5 billion related to basis swaps at October 31, 2014.

(2) Include derivatives used in trading operations to meet customer demands and to earn trading income, as well as derivatives used to manage the Bank's risk exposures that are not designated in hedge relationships.

FAIR VALUE OF DERIVATIVES

	2015		2014	
	Assets	Liabilities	Assets	Liabilities
DESIGNATED AS HEDGE CONTRACTS				
Fair value hedges				
Interest rate contracts				
Swaps	\$ 113,022	\$ (5,278)	\$ 55,207	\$ (2,700)
Cash flow hedges				
Interest rate contracts				
Swaps	63,428	(16,902)	22,191	(11,840)
Equity- and index-linked contracts				
Total return swaps	169	—	160	—
OTHER CONTRACTS⁽¹⁾				
Interest rate contracts				
Swaps	48,662	(44,709)	30,271	(28,792)
Foreign exchange contracts				
Foreign exchange swaps	20,232	(32,063)	9,543	(13,299)
Forwards	19,225	(5,886)	11,929	(8,833)
Options purchased	4,011	—	337	—
Options written	—	(3,754)	—	(111)
Equity- and index-linked contracts				
Options purchased	4,063	—	2,287	—
Options written	—	(17,085)	—	(25,255)
Total return swaps	3,789	(6)	884	(10)
Total	\$ 276,601	\$ (125,683)	\$ 132,809	\$ (90,840)

(1) Include derivatives used in trading operations to meet customer demands and to earn trading income as well as derivatives used to manage the Bank's risk exposures that do not qualify for hedge accounting.

26. DERIVATIVES AND HEDGES [CONT'D]

INFORMATION REGARDING HEDGING RELATIONSHIPS

The swap contracts designated as hedging instruments are used by the Bank primarily for purposes of balance sheet matching and minimizing volatility in net interest income. The value of such swap contracts can vary significantly.

Fair value hedges

The Bank uses interest rate swaps and foreign exchange contracts to hedge changes in fair value of assets, liabilities or firm commitments. The notional amount of derivatives designated as hedging instruments in fair value hedges was \$4.4 billion as at October 31, 2015 (\$4.4 billion as at October 31, 2014).

The following table presents ineffectiveness related to fair value hedges.

	2015		2014	
Net losses recognized on hedging instrument	\$	(65,149)	\$	(13,777)
Net gains recognized on hedged item		65,616		14,121
Ineffectiveness gains recognized in net income	\$	467	\$	344

Cash flow hedges

The Bank uses interest rate swaps to hedge the variability in cash flows related to variable rate assets and liabilities. The Bank also uses total return swaps to hedge the variability in cash flows related to the share-based compensation plans. The notional amount of swap contracts designated as hedging instruments in cash flow hedges was \$6.2 billion as at October 31, 2015 (\$6.9 billion as at October 31, 2014).

Ineffectiveness gains related to cash flow hedges of \$1.1 million was recognized in net income for the year ended October 31, 2015 (\$0.5 million in 2014).

The remaining balance of accumulated other comprehensive income related to cash flow hedges as at October 31, 2015 is expected to be reclassified to the consolidated statement of income over the next 5 years.

CREDIT EXPOSURE

(in millions of Canadian dollars)

	2015			2014		
	Replacement cost ⁽¹⁾	Credit equivalent amount ⁽²⁾	Risk-weighted amount ⁽³⁾	Replacement cost ⁽¹⁾	Credit equivalent amount ⁽²⁾	Risk-weighted amount ⁽³⁾
Interest rate contracts	\$ 227	\$ 304	\$ 65	\$ 112	\$ 183	\$ 39
Foreign exchange contracts	43	82	38	22	53	24
Equity-and index-linked contracts	8	25	7	3	8	2
	278	411	110	137	244	65
Impact of master netting agreements	(114)	(139)	(19)	(65)	(113)	(23)
	\$ 164	\$ 272	\$ 91	\$ 72	\$ 131	\$ 42

(1) Represents what it would cost to replace transactions at prevailing market conditions in the event of a default. This is the favourable fair market value of all outstanding contracts, excluding options written since they do not constitute a credit risk.

(2) Represents the sum of (i) the total replacement cost of all outstanding contracts and (ii) an amount representing the assessed potential future credit risk, using guidelines issued by OSFI.

(3) Represents the credit risk equivalent amount weighted based on the creditworthiness of the counterparty, as prescribed by OSFI.

27. INCOME RELATED TO FINANCIAL INSTRUMENTS HELD-FOR-TRADING

Financial instruments held-for-trading, including held-for-trading securities, derivatives not designated in hedge relationships, and obligations related to securities sold short are measured at fair value, with gains and losses recognized in the consolidated statement of income.

The following table presents the income related to these instruments. Income comprises net interest income as well as other income included in income from treasury and financial market operations or in income from brokerage operations. Income excludes underwriting fees and commissions on securities transactions.

	2015		2014	
Net interest income	\$	17,451	\$	21,488
Other income included in:				
Income from brokerage operations		18,735		17,439
Income from treasury and financial market operations		8,855		4,211
	\$	27,590	\$	21,650

28. INSURANCE INCOME

Insurance income reported in other income in the consolidated statement of income is detailed as follows.

	2015		2014	
Insurance revenues	\$	29,946	\$	30,603
Claims and expenses		(13,043)		(11,357)
Insurance income, net	\$	16,903	\$	19,246

29. COMMITMENTS, GUARANTEES AND CONTINGENT LIABILITIES

CREDIT-RELATED COMMITMENTS

The Bank uses certain off-balance sheet credit instruments as a means of meeting the financial needs of its customers. Undrawn amounts under approved credit facilities represent a commitment to make credit available in the form of loans or other credit instruments for specific amounts and maturities, subject to specific conditions.

Documentary letters of credit are documents issued by the Bank on behalf of customers, authorizing a third party to draw drafts to a stipulated amount under specific conditions. These letters are guaranteed by the underlying shipments of goods.

The amounts of credit-related commitments represent the maximum amount of additional credit that the Bank could be obliged to extend. These amounts are not necessarily indicative of credit risk as many of these commitments are contracted for a limited period of usually less than one year and will expire or terminate without being drawn upon.

GUARANTEES

Standby letters of credit and performance guarantees

In the normal course of its operations, the Bank offers its customers the possibility of obtaining standby letters of credit and performance guarantees. These represent irrevocable assurances that the Bank will make payments in the event that clients cannot meet their obligations to third parties. The term of these guarantees varies according to the contracts and normally does not exceed one year. The Bank's policy for requiring collateral security with respect to these instruments is similar to its policy for loans. The maximum potential amount of future payments under these guarantees totalled \$152.8 million as at October 31, 2015 (\$133.6 million as at October 31, 2014).

Derivatives

To meet certain customers' hedging needs against foreign exchange rate fluctuations, the Bank sells put options (foreign exchange contracts), which are contractual agreements under which the Bank grants customers the right, but not the obligation to sell, by or on a set date, a specified amount of foreign currencies at a predetermined price. The term of these options does not exceed 12 months. These options are recorded at fair value, which reflects the estimated amount of future payments under these derivatives as at the date of the valuation. The maximum potential amount of future payments under these derivatives, corresponding to the notional value of outstanding contracts, totalled \$572.4 million as at October 31, 2015 (\$34.8 million as at October 31, 2014).

Other indemnification agreements

In the normal course of its operations, the Bank provides indemnification agreements to counterparties in certain transactions such as purchase contracts, service agreements and sales of assets. These indemnification agreements require the Bank to compensate the counterparties for costs incurred as a result of changes in laws and regulations (including tax legislation) or as a result of litigation claims or statutory sanctions that may be suffered by the counterparty as a consequence of the transaction. The Bank also indemnifies directors and officers, to the extent permitted by law, against certain claims that may be made against them as a result of their being, or having been, directors or officers at the request of the Bank. The terms of these indemnification agreements vary based on the contract. The nature of the indemnification agreements prevents the Bank from making a reasonable estimate of the maximum potential amount it could be required to pay to counterparties. Historically, the Bank has not made any significant payments under such indemnification agreements. No amount has been accrued with respect to these indemnification agreements.

29. COMMITMENTS, GUARANTEES AND CONTINGENT LIABILITIES [CONT'D]

LEASE COMMITMENTS, SERVICE CONTRACTS FOR INFORMATION TECHNOLOGY SERVICES AND OTHER CONTRACTS

Minimum future payments under leases, service contracts for outsourced technology services and other contracts are as follows.

	2015		
	Premises	Information technology service contracts	Other
Due within one year	\$ 62,263	\$ 58,375	\$ 10,880
Due within 1 to 5 years	165,415	80,011	26,550
Due after 5 years	54,706	930	—
	282,384	139,316	37,430
Less: Future minimum sublease payments to be received	(16,547)	—	—
Total	\$ 265,837	\$ 139,316	\$ 37,430

Payments under these commitments recognized as an expense amounted to \$54.3 million for the year ended October 31, 2015 (\$55.4 million for the year ended October 31, 2014).

FINANCIAL ASSETS PLEDGED AS COLLATERAL

In the normal course of its operations, the Bank pledges financial assets presented in the consolidated balance sheet. This collateral security is pledged under the usual terms that provide, among other things, that the Bank bear the risks and rewards related to the collateral security and the pledged assets be returned to the Bank when the terms and conditions requiring them to be pledged as security cease to apply.

Financial assets pledged as collateral under securitization operations are detailed in Note 7. The following table details the financial assets pledged as collateral under other arrangements.

	2015	2014
Pledged assets:		
To participate in clearing and payment systems	\$ 365,349	\$ 355,020
For obligations related to securities sold under repurchase agreements and for securities borrowed	2,728,339	3,035,243
For obligations related to derivatives in a liability position	80,712	63,414
	\$ 3,174,400	\$ 3,453,677
Pledged assets are detailed as follows:		
Securities	\$ 2,950,705	\$ 3,244,241
Residential mortgage loans (NHA MBS)	223,695	209,436
	\$ 3,174,400	\$ 3,453,677

CONTINGENT LIABILITIES

In the ordinary course of business, the Bank is involved in various legal actions and claims, including some with regulatory bodies. Many of these disputes are related to loans granted by the Bank and are in reaction to steps taken to collect delinquent loans and realize the underlying collateral. Certain claims have also been brought against the Bank, particularly with respect to trustee operations related to portfolio administration and the charging of certain bank fees. Management considers that adequate provisions have been set aside to cover any potential losses and any amounts that might not be recoverable from insurance companies, as the case may be, in connection with these actions.

30. BUSINESS COMBINATIONS

GAIN ON ACQUISITION AND AMORTIZATION OF NET PREMIUM ON PURCHASED FINANCIAL INSTRUMENTS

On August 1, 2012, the Bank acquired 100% of the outstanding shares of AGF Trust Company (AGF Trust) from AGF Management Limited. The allocation of the purchase price of AGF Trust resulted in a gain of \$24.3 million (\$16.4 million net of income taxes) arising on acquisition as the estimated fair values of the net assets acquired exceeded the purchase price. The gain mainly represented the favourable effect of the discount or premium to reflect the then current market rates on purchased financial instruments, partly offset by the initial estimated fair value of the contingent consideration. The unamortized portion of the gain resulting from the revaluation of the purchased financial instruments of \$13.3 million is being amortized in net income over the estimated remaining term of the purchased financial instruments and amounted to \$6.0 million for the year ended October 31, 2015 (\$5.6 million for the year ended October 31, 2014).

CONTINGENT CONSIDERATION

On May 30, 2014, the Bank reached an agreement with AGF Management Limited to settle the contingent consideration which was initially valued at \$5.9 million for a total amount of \$10.0 million. Accordingly, the Bank recorded an additional \$4.1 million non tax-deductible charge in 2014 to reflect the impact of the agreement.

COSTS RELATED TO BUSINESS COMBINATIONS

In 2014, the Bank incurred costs related to IT systems conversion, salaries, professional fees and other expenses for the integration of former AGF Trust operations. These costs were recognized directly in net income, under Costs related to business combinations. Integration of the AGF Trust operations and related costs were finalized in the fourth quarter of 2014.