

# Canada Post Corporation Registered Pension Plan 2012 Financial Statements

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# Management's Responsibility for Financial Reporting

The financial statements of the Canada Post Corporation Registered Pension Plan (the Plan) have been prepared by management, which is responsible for the integrity and fairness of the data presented therein. The accounting policies followed in the preparation of these financial statements conform to Canadian Accounting Standards for Pension Plans. Where appropriate, the financial statements include amounts based on management's best estimates and judgments.

In support of its responsibilities, management maintains systems of internal control and supporting procedures to provide assurance that transactions are authorized, assets are safeguarded and proper records are maintained. These controls include quality standards in hiring and training, the establishment of an organizational structure that provides a well-defined division of responsibilities and accountability for performance, and the communication of policies and guidelines. Internal Audit plans audits and reviews of pension activities as warranted through annual risk assessments.

Ultimate responsibility for the financial statements rests with the Canada Post Corporation Board of Directors. The Board of Directors ensures that management fulfills its responsibilities for financial reporting and internal control principally through the Audit Committee and the Pension Committee. The Audit Committee oversees the internal audit activities of the Plan, reviews the annual financial statements and the external auditors' report, and recommends them to the Board of Directors for approval. The Pension Committee, which is composed of the Chairman of the Board of Directors of Canada Post Corporation and four directors who are not employees of the Corporation, meets regularly with management to satisfy itself that the delegated responsibilities are properly discharged.

The Plan's actuary, Mercer (Canada) Limited, completed an actuarial assessment of the assets and going-concern obligations of the Plan as of December 31, 2012, for inclusion in the Plan's financial statements. The results of the actuaries' assessment are set out in the actuaries' opinion. This assessment was performed in accordance with accepted actuarial practice. The actuarial assumptions used in these financial statements are management's best estimate of future economic events.

The Plan's external auditors, KPMG LLP, conducted an independent examination of the financial statements in accordance with Canadian generally accepted auditing standards and performed such tests and other procedures as they considered necessary to express an opinion. The external auditors have access to the Audit and Pension Committees to discuss their audit and related findings as to the fairness of the Plan's financial reporting and the internal control recommendations observed during the audit.

**Deepak Chopra** 

President and Chief Executive Officer March 21, 2013

**Wayne Cheeseman** 

W. S. Chusen

Chief Financial Officer March 21, 2013

# Actuaries' Opinion

Ottawa March 20, 2013

Mercer (Canada) Limited was retained by Canada Post Corporation to perform an actuarial assessment of the assets and going-concern obligations of the Registered Pension Plan as of December 31, 2012, for inclusion in the Plan's financial statements.

The objective of the financial statements is to fairly present the financial position of the Plan as of December 31, 2012, as a going concern. While the actuarial assumptions used to estimate obligations for the Plan's financial statements reflect management's expectations of future events, and while in our opinion these assumptions are reasonable, the Plan's future experience will inevitably differ, perhaps significantly, from the actuarial assumptions. Any differences between the actuarial assumptions and future experience will emerge as gains or losses in future valuations, and will affect the financial position of the Plan at that time, as well as the contributions required to fund it.

As part of our assessment, we examined the Plan's recent experience relative to the economic and non-economic assumptions and presented our findings to management. In addition, we provided management with statistical, survey and other information used to develop its long-term assumptions.

Our assessment of the Plan's actuarial assets and obligations was based on:

- an extrapolation to December 31, 2012 of the results of our December 31, 2011 actuarial valuation of the Plan's going-concern obligations,
- pension fund data provided by Canada Post Corporation as of December 31, 2012,
- methods prescribed by the Canadian Institute of Chartered Accountants for pension plan financial statements, and
- assumptions about future events that have been developed by management and Mercer (Canada) Limited which reflect management's expectations of these events.

We have tested the membership and pension fund data for reasonableness and consistency, and we believe it to be sufficient and reliable for the purposes of the valuation. We also believe that the assumptions and methods employed in the valuation and extrapolation are, on the whole, appropriate. Our opinions have been given and our valuation performed in accordance with accepted actuarial practice.

**Cory Skinner** 

Fellow of the Canadian Institute of Actuaries Fellow of the Society of Actuaries **Marc Bouchard** 

Fellow of the Canadian Institute of Actuaries Fellow of the Society of Actuaries

Mercer (Canada) Limited

# Independent Auditors' Report

# To the Board of Directors of Canada Post Corporation

We have audited the accompanying financial statements of the **Canada Post Corporation Registered Pension Plan**, which comprise the statement of financial position as at December 31, 2012, the statements of changes in net assets available for benefits, changes in pension obligations and changes in surplus (deficit) for the year then ended, and notes, comprising a summary of significant accounting policies and other explanatory information.

# Management's responsibility for financial statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with Canadian accounting standards for pension plans, and for such internal control as management determines is necessary to enable the preparation of 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 financial statements based on our audit. We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform an audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the 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 financial statements.

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

#### **Opinion**

In our opinion, the financial statements present fairly, in all material respects, the financial position of the **Canada Post Corporation Registered Pension Plan** as at December 31, 2012 the changes in its net assets available for benefits, changes in its pension obligations and changes in its surplus (deficit) for the year then ended in accordance with Canadian accounting standards for pension plans.

#### Other matter

The financial statements of the **Canada Post Corporation Registered Pension Plan** as at and for the year ended December 31, 2011 were audited by another auditor who expressed an unmodified opinion on those statements on March 21, 2012.

**Chartered Accountants, Licensed Public Accountants** 

March 21, 2013 Ottawa, Canada

KPMG LLP

# **Financial Statements**

# **Statement of Financial Position**

As at December 31 (in millions of dollars)	2012	2011
Net Assets Available for Benefits		
Assets		
Investments (notes 4 and 5)	\$ 16,690	\$ 15,283
Investment related receivables (note 4)	173	118
Contributions and other receivables (note 6)	108	107
	16,971	15,508
Liabilities		
Investment related liabilities (note 4)	151	44
Accounts payable and accrued liabilities (notes 7 and 16)	45	33
	196	77
Net assets available for benefits	\$ 16,775	\$ 15,431
Pension Obligations and Surplus (Deficit)		
Pension obligations (notes 5 and 12)	\$ 16,461	\$ 16,570
Surplus (Deficit)	314	(1,139)
Pension obligations and surplus (deficit)	\$ 16,775	\$ 15,431

See accompanying notes to the financial statements

Approved on behalf of the Board

Marc A. Courtois

Mare Courtin

Chairman of the Board of Directors

**Thomas Cryer** 

Chairperson of the Audit Committee

# **Statement of Changes in Net Assets Available for Benefits**

For the year ended December 31 (in millions of dollars)	2012	2011
Increases in Assets		
Net investment income (note 9)		
Investment income	\$ 708	\$ 489
Changes in fair values of investment assets and liabilities	848	(457)
	1,556	32
Sponsor contributions (note 10)	372	538
Member contributions (note 10)	197	184
	2,125	754
Decreases in Assets		
Retirement and survivor pension benefits	624	554
Commuted value transfers, lump sum death benefits and refunds	85	66
Administration expenses (notes 11 and 16)	72	61
	781	681
Increase in net assets available for benefits	1,344	73
Net assets available for benefits, beginning of year	15,431	15,358
Net assets available for benefits, end of year	\$ 16,775	\$ 15,431

See accompanying notes to the financial statements

# **Statement of Changes in Pension Obligations**

For the year ended December 31 (in millions of dollars)	2	2012	2011
Pension obligations, beginning of year	\$ 16	,570	\$ 16,038
Increase in pension obligations			
Interest on pension obligations		954	928
Benefits accrued		507	533
Changes in plan provisions		-	67
Net experience losses (note 12.c)		-	21
	1	,461	1,549
Decrease in pension obligations			
Retirement and survivor pension benefits		624	554
Commuted value transfers, lump sum death benefits and refunds		85	66
Changes in actuarial assumptions (note 12.b)		704	397
Net experience gains (note 12.c)		157	-
	1	,570	1,017
Net (decrease) / increase in pension obligations		(109)	532
Pension obligations, end of year	\$ 16	,461	\$ 16,570
Statement of Changes in Surplus (Deficit)			
For the year ended December 31 (in millions of dollars)		2012	2011
Deficit, beginning of year	\$ (1	,139)	\$ (680)
Increase in net assets available for benefits	1	,344	73
Net decrease / (increase) in pension obligations		109	(532)
Surplus (Deficit), end of year	\$	314	\$ (1,139)

See accompanying notes to the financial statements

# Notes to the Financial Statements

# 1. Plan description

The following description of the Canada Post Corporation Registered Pension Plan (the Plan) is a summary only. An exact and complete description of the Plan provisions can be found in the official Plan document. If there is any conflict between this summary and the official Plan document, the official Plan document will govern.

#### a) General

The Plan is registered with the Canada Revenue Agency (CRA) under registration number 1063874. The Plan is a registered pension plan as defined in the *Income Tax Act* (ITA) and as such is not subject to income taxes for contributions or investment income received. The Plan is also registered with the Office of the Superintendent of Financial Institutions Canada (OSFI) under registration number 57136, and is subject to the *Pension Benefits Standards Act*, 1985 (PBSA), and the regulations thereunder. Canada Post Corporation (the Corporation) sponsors and administers the Plan.

The Plan is comprised of both a Defined Benefit component (DB component) and a Defined Contribution component (DC component). The DB component was established by the Corporation effective October 1, 2000 and covered all eligible employees. Effective January 1, 2010, the Corporation established the DC component for all newly hired Management and Exempt employees, along with those newly hired unionized employees who later transfer to a Management and Exempt position. These new employees are only eligible to participate in the DC component of the Plan.

The Plan is domiciled in Canada. The address of the Plan's registered office is 2701 Riverside Drive, Ottawa, Ontario.

A separate Supplemental Retirement Arrangement has been established by the Corporation to provide for benefits that exceed the maximum amount allowable under the ITA for registered pension plans.

#### b) Benefits

#### i. Defined Benefit component

## Retirement pensions

A member is eligible for pension benefit immediately upon joining the plan. A retirement pension is available based on pensionable service, the highest average pensionable earnings for five consecutive years of employment, and the age of the member at retirement. Members are eligible for an early retirement pension within 10 years of pensionable age. An unreduced retirement pension is available at pensionable age.

Pensionable age is defined as (a) the later of age 60 or the age at which a member has completed two years of eligibility service or the age at which a member would have completed two years of Plan membership assuming that a member's Plan membership continues, or (b) age 55 if a member has at least 30 years of eligibility service.

## Termination of employment benefits

Termination of employment benefits depend on a member's years of pensionable service and age and may include a lump sum amount equivalent to the commuted value of the pension or a deferred pension.

#### Bridge benefits

A bridge benefit is a temporary benefit in addition to a retirement pension. It is payable from retirement until the member reaches age 65, unless death or payment of Canada or Quebec Pension Plan disability benefits occurs first.

# Disability pensions

A disability pension is an immediate pension payable on an unreduced basis. It is available to qualified members prior to pensionable age.

#### Death benefits

Death benefits may include on-going financial support to survivors and dependent children, lump-sum payments equal to the commuted value of the pension benefit, and a minimum payment guarantee on the death of the member.

# Indexing of benefits

Pension and survivor benefits are automatically indexed for inflation in January by a percentage that reflects the average increase in the Consumer Price Index.

# ii. Defined Contribution component

#### Retirement benefits

Retirement benefits are based on the accumulation of contributions and investment income allocated to the member's account. The Corporation contributes 4% of each member's eligible earnings. Member contributions are optional up to a maximum of 4%. Additional matching contributions of up to 5% can be made by the Corporation based upon each member's age, years of eligible service and member's contributions. These contributions are invested as directed by each member from a selection of investment options authorized by the Plan's Pension Committee.

## Termination of employment benefits and death benefits

Termination of employment benefits and death benefits would result in a return of the accumulation of contributions and investment income allocated to the member's account.

#### c) Funding

#### i. Defined Benefit component

Plan benefits are funded by contributions and investment earnings. Contributions are required from both the Corporation and the employee in order to fund benefits. These contributions, along with investment earnings, are designed to ensure the financial security of member benefits. The Plan's funding policy is reviewed annually and continually aims to achieve long-term stability in contribution rates for both the Corporation and Plan members. Contribution rates are established through actuarial funding valuations which are conducted annually to determine the funded position of the Plan. Employees who are members of the Plan are required to contribute a percentage of their pensionable earnings to the Plan fund. For 2012, employee contributions were 6.5% (2011 – 6.1%) of earnings up to the Year's Maximum Pensionable Earnings (defined by the Canada Pension Plan and Quebec Pension Plan as \$50,100 in 2012) and 10.0% of earnings in excess of this maximum. An increase to employee contributions of 0.3% of pensionable earnings will come into effect starting on January 1, 2013.

# ii. Defined Contribution component

Plan benefits are funded by contributions and investment earning. Contributions include minimum automatic contributions by the Corporation and optional employee contributions matched by additional employer contributions. Employees make their own investment choices from a menu of funds. The Corporation periodically reviews the performance of the funds and proposes changes, if required.

#### d) Plan amendments

# Defined Benefits component

On December 14, 2012, *The Jobs and Growth Act, 2012*, Bill C-45, was enacted enabling changes to the Public Service Pension Plans. Consequently, effective January 1, 2013, the cap for employees' share of current service costs can be increased from 40% to 50%. On November 22, 2012, the Board of Directors of Canada Post Corporation (the Board) approved changes to the Plan, based on measures from the 2012 federal budget Bill C-45, to move to a 50/50 cost sharing.

As of January 1, 2013, the limit on yearly increases to the members' contribution rate no longer applies.

# Defined Contribution component

On November 22, 2012, the Board approved the following change to the Defined Contribution component. The Corporation's base contribution for new employees hired on or after January 1, 2013, eligible to participate in the DC component of the Plan will be 2% of each member's pensionable eligible earnings. There is no change to the member optional contribution and the Corporation matching contribution.

# 2. Summary of significant accounting policies

#### a) Presentation

These financial statements are prepared in Canadian dollars, the Plan's functional currency, in accordance with the accounting standards for pension plans in Part IV of the Canadian Institute of Chartered Accountants Handbook (CICA Section 4600).

The Plan has elected to comply on a consistent basis with International Financial Reporting Standards (IFRS) for its accounting policies that do not relate to its investment portfolio or its pension obligations. To the extent that IFRS in Part I of the CICA Handbook is inconsistent with CICA Section 4600, then CICA Section 4600 takes precedence.

These financial statements are prepared on a going concern basis and present the information of the Plan as a separate financial reporting entity independent of the sponsor and Plan members.

# b) Investments

Investments are stated at fair value. Fair value is an estimate of the amount of consideration that would be agreed upon in an arm's-length transaction between knowledgeable, willing parties who are under no compulsion to act. The calculations of fair value are based on market conditions at a specific point in time and may not be reflective of future fair value.

#### Valuation of investments

Fair value of investments is determined as follows:

- 1. Short-term securities, which include short-term government securities and bank notes, are valued at cost or amortized cost that, together with accrued interest or discounts earned, approximate fair value.
- 2. Fixed income securities quoted in an active market are valued on the basis of quoted market prices using the bid prices. Where a quoted year-end price in an active market is not available, an estimated value is calculated using discounted cash flows based on current market yields, comparable securities, and financial analysis, as appropriate.

- 3. Equities quoted in an active market are valued at year-end quoted market prices using the current bid prices for the instruments. Where a quoted price in an active market is not available for an investment asset or liability, a suitable method of valuation is used by management to determine fair value using appropriate valuation techniques. In making such valuations, consideration is given to the use of bid and ask prices, previous transaction prices, discounted cash flows, earnings multiples, prevailing market rates for instruments with similar characteristics or other valuation techniques that are judged relevant to the specific situation.
- 4. Pooled funds are valued at year-end net asset values, as provided by the pooled fund manager, using the close prices of underlying securities held in the pooled fund.
- 5. Derivative financial instruments, including foreign exchange forward contracts, interest rate futures and interest rate swaps are valued at year-end quoted market prices, where available. Where quoted market prices are not readily available, appropriate alternative valuation techniques are used to determine fair value, such as discounted cash flows using current market yields or rates.
- 6. Real estate investments are valued annually by professionally qualified independent appraisers, certified by the Appraisal Institute of Canada. The appraisals are in accordance with generally accepted appraisal practices and procedures, based mainly on the discounted cash flows or income approach. Direct and pooled fund investments are typically measured at cost in the year of acquisition, as an approximation of fair value, unless specific and conclusive reasons exist to change the value.
- 7. Investments in private equity and infrastructure include investments held directly and through ownership in limited partnership funds. These investments are valued using market quotes, values provided by the funds' General Partners under limited partnership agreements or through the use of appropriate valuation techniques. In determining such valuations, consideration is given to previous transaction prices, discounted cash flows, earnings multiples, prevailing market rates for instruments with similar characteristics or other valuation techniques that are judged relevant to the specific situation.

#### Investment transactions and income

All investment transactions are recorded when the risks and rewards of ownership are transferred. Purchases and sales of publically traded investments are recognized on a trade-date basis. Real estate investment transactions are recognized on the date of closing for direct investments. Real estate and private equity pooled fund investment transactions are recognized on the cash call date. Investment income, including interest income, is recorded on an accrual basis. Dividend income is recognized on the ex-dividend date. Real estate, private equity and infrastructure income is recognized as dividends or distributions are declared. Realized gains and losses on the sale of investments and the close of derivative contracts are included as gains and losses on disposition. Unrealized gains and losses on investments represent the change in the difference between the cost and fair value of investments at the beginning compared to the end of each year. Unrealized gains and losses on derivative contracts represent the changes in fair values of the contracts from previously reported amounts or since the inception of the contracts if they were entered into during the year.

# • Investment transaction costs

Transaction costs are incremental costs incurred in the purchase and sale of investments. Transaction costs are expensed and included in administration expenses in the statement of changes in net assets available for benefits.

# Management fees

Management fees for private equity funds, real estate and external portfolio management are expensed and included in administration expenses in the statement of changes in net assets available for benefits. Management fees for pooled funds where the Plan's investment return from the fund is net of fees are expensed in investment income as incurred.

#### c) Non-investment assets and liabilities

The fair value of contributions and other receivables and accounts payable and accrued liabilities approximates the carrying value.

#### d) Pension obligations

Pension obligations are determined based on actuarial valuations prepared by an independent firm of actuaries using the projected accrued benefit actuarial cost method and management's estimate of future events. The year-end value of pension obligations is based on the most recent going-concern actuarial valuation prepared for funding purposes extrapolated to the year-end reporting date using management's best estimate assumptions (note 12).

#### e) Contributions

Contributions for current service are recorded in the year in which the related payroll costs are incurred. Elective service contributions are recorded in the year in which the member commits to buy back elective service. Contributions for approved leaves of absence without pay are recorded in the year in which the leave without pay occurred. Solvency contributions are recorded in the year recommended by the Plan actuary in the statutory actuarial valuation.

# f) Foreign currency translation

Assets and liabilities denominated in foreign currencies are translated into Canadian dollars at exchange rates in effect at year-end. Income and expenses are translated at the rate of exchange prevailing at the time of the transaction. The realized gains and losses arising from these translations are included in investment income. The unrealized gains and losses arising from these translations are included in the change in fair values in investment assets and liabilities.

#### g) Use of estimates

The preparation of financial statements requires management to make estimates and assumptions that affect the reported amount of assets, liabilities and pension obligations as at the date of the financial statements and the reported amounts of income and expenses during the reporting period. Significant estimates are used primarily in the determination of the pension obligations (note 12) and the valuation of real estate, private equity and infrastructure investments (notes 4 and 5). Actual results may differ from these estimates and the differences could be material.

#### h) Benefits

Benefits include payments to retired members made during the year and accruals for unpaid but earned benefits at December 31. Commuted value payments and transfers to other pension plans are recorded in the period in which the Plan is notified and any remaining unpaid amounts are included in accounts payable and accrued liabilities. Accrued benefits for active members of the Plan are recorded as part of the pension obligation.

#### i) Approval of the financial statements

These financial statements were approved by the Board of Directors of the Corporation on March 21, 2013.

# 3. Future changes in accounting policies

The following new standards and amendments, issued by the International Accounting Standards Board (IASB), have been identified as having a possible impact on the Plan in the future. Management is currently determining the impact of these standards and amendments on its financial statements.

- IFRS 9 "Financial Instruments: Classification and Measurement"
  IFRS 9 will replace IAS 39, Financial Instruments: Recognition and Measurement, and includes guidance on recognition and derecognition of financial assets and financial liabilities. IFRS 9 is to be applied retrospectively for annual periods beginning on or after January 1, 2015, with early adoption permitted.
- IFRS 13 "Fair Value Measurement" In May 2011, the IASB issued IFRS 13, which defines fair value, sets out in a single IFRS a framework to measure fair value, and requires disclosures of fair value measurements. For securities traded in an exchange market, the closing market prices of securities would generally be representative of fair value under IFRS 13, whereas IAS 39 requires the use of bid prices for an asset held. This standard is effective for annual periods beginning on or after January 1, 2013 and is applied prospectively. Early adoption is permitted.
- IAS 32 "Financial Instruments: Presentation"
  In December 2011, the IASB issued amendments to IAS 32, which provides additional guidance to the requirements for the offsetting of financial assets and financial liabilities. This standard is effective for annual periods beginning on or after January 1, 2014 and is applied retrospectively. Early adoption is permitted.
- Amendments to IFRS 7 Offsetting Financial Assets and Financial Liabilities
  In December 2011, the IASB issued amendments to IFRS 7, which requires disclosures of information to enable users of financial statements to evaluate the effect on an entity's financial position of netting arrangements, including rights of offset. These amendments are to be applied retrospectively for annual periods beginning on or after January 1, 2013, with early adoption permitted.

# 4. Investments

# **Summary of investments**

	2012				2011			
As at December 31 (in millions of dollars)	Fair	Value		Cost	Fá	air Value		Cost
Cash and short-term securities	\$	261	\$	260	\$	235	\$	236
Fixed income								
Canadian		3,697		3,517		3,898		3,669
United States		387		377		102		103
International		205		191		160		153
Real return bonds		1,157		810		1,195		826
		5,446		4,895		5,355		4,751
Public equities								
Canadian		3,477		2,832		3,548		3,061
United States		3,489		3,215		3,126		3,158
International		2,504		2,377		2,045	-19	2,297
		9,470		8,424		8,719		8,516
Real estate (note 8.a)		1,207		1,030		852		771
Private equity (note 8.c)								
Canadian		12		12		6		6
United States		134		119		61		57
International		16		16		11		11
		162		147		78		74
Infrastructure (note 8.e)								
Canadian		96		92		42		41
International		43		42		-		_
		139		134		42		41
Defined contribution plan assets		5		5		2		2
Investments		16,690		14,895		15,283		14,391
Accrued investment income		53		53		50		50
Investment trades to settle		113		113		8		8
Derivatives		7		2		60		13
Investment related receivables		173		168		118		71
Investment trades to settle		(128)		(128)		(32)		(32)
Derivatives		(18)		(1)		(10)		(6)
Defined contribution plan liabilities		(5)		(5)		(2)		(2)
Investment related liabilities		(151)		(134)		(44)		(40)
Net investment assets	<u>\$</u>	16,712	\$	14,929	\$	15,357	\$	14,422

#### a) Fair value measurements

# i. Fair value hierarchy

Investment assets and investment liabilities, recognized at fair value in the statement of financial position, must be classified in three fair value hierarchy levels, based on the transparency of the inputs used to measure the fair value as follows:

Level 1: Fair value is based on unadjusted quoted market prices in active markets for identical assets or liabilities.

**Level 2:** Fair value is based on observable inputs other than Level 1 prices, such as quoted market prices for similar assets or liabilities in active markets, quoted market prices for identical assets or liabilities in markets that are not active and other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

**Level 3:** Fair value is based on valuation methods where inputs that are based on non-observable market data have a significant impact on valuation. Non-observable inputs are supported by little or no market activity.

The classification of net investment assets by fair value hierarchy, as at December 31, 2012, was as follows:

(in millions of dollars)	Level 1	Level 2		Level 2		Level 2		Level 2		1 Level 2		Level 2		Level 3	_evel 3	
Cash and short-term securities	\$ 133	\$	128	\$	-	\$	261									
Fixed income	74		5,405		-		5,479									
Equities	9,407		68		-		9,475									
Real Estate	-		-		1,207		1,207									
Private equity	-		-		162		162									
Infrastructure	-		-		139		139									
Derivatives	-		(12)		1		(11)									
	\$ 9,614	\$	5,589	\$	1,509	\$	16,712									

The classification of net investment assets by fair value hierarchy, as at December 31, 2011, was as follows:

(in millions of dollars)	Level 1	Level 2	l	evel 3	Total
Cash and short-term securities	\$ 69	\$ 167	\$	-	\$ 236
Fixed income	22	5,344		-	5,366
Equities	8,698	35		-	8,733
Real Estate	-	-		852	852
Private equity	-	-		78	78
Infrastructure	-	-		42	42
Derivatives	_	51		(1)	50
	\$ 8,789	\$ 5,597	\$	971	\$ 15,357

#### ii. Significant transfers between level 1 and level 2

Changing market conditions during the year may result in transfers between the various fair value hierarchy levels if there is a change in the availability of quoted market prices or observable market inputs. In 2012, equities with a fair value of \$4 million transferred from level 1 to level 2 (2011 - \$2 million). In 2012, fixed income with a fair value of \$21 million transferred from level 2 to level 1 (2011 - \$4 million in fixed income and \$4 million in equities).

# iii. Changes in level 3 fair value measurements

Level 3 investments include real estate, infrastructure, private equity investments and some derivative contracts (note 2.b). For these investments, trading activity is infrequent and fair values are derived using valuation techniques. The significant inputs used in the pricing models, such as occupancy rates, capitalization rates and discount rates are either non observable or based on significant assumptions.

Changes in the fair value of level 3 investments during 2012 are as follows:

	Ba Decemb	alance er 31.		Net		Gair	ıs/(Los	sses)		Net Tran	nsfers ((Out)	_	Balance nber 31,
(in millions of dollars)		2011	Purc	hases	Rea	alized	U	nrea	lized		evel 3		2012
Real estate	\$	852	\$	256	\$	3		\$	96	\$	-	\$	1,207
Private equity		78		68		4			12		-		162
Infrastructure		42		93		-			4		-		139
Derivatives		(1)		1		1			-		-		1
	\$	971	\$	418	\$	8		\$	112	\$	-	\$	1,509

Changes in the fair value of level 3 investments during 2011 are as follows:

	Balance Gains/(Losses) cember 31, Net						Net Tran	sfers (Out)	_	alance ber 31,	
(in millions of dollars)	2010	Purc	hases	Rea	lized	Unrea	lized	L€	evel 3		2011
Equities	\$ 4	\$	-	\$	-	\$	-	\$	(4)	\$	-
Real estate	624		141		7		80		-		852
Private equity	39		34		2		3		-		78
Infrastructure	-		41		-		1		-		42
Derivatives	 (2)		6		-		(5)		-		(1)
	\$ 665	\$	222	\$	9	\$	79	\$	(4)	\$	971

Level 3 investments are based on valuation models that use non-observable inputs such as capitalization rates. The following analysis illustrates the sensitivity of real estate investments valuations to reasonably possible alternative capitalization rate assumptions. Direct real estate investments used capitalization rates that vary from 5.0% to 8.5%. An increase/decrease of 25 basis points in the capitalization rate would decrease/increase the total value of the real estate investment by \$66.1 million (2011 - \$44.6 million). The impact on the valuation from changes to the capitalization rate has been calculated independently of the impact of changes in other key variables. In actual experience, the factors that would cause a change in the capitalization rate would also cause changes in other valuation assumptions which could amplify or reduce the impact on the valuation.

### b) Derivative financial instruments

Derivative financial instruments are financial contracts, the value of which is derived from the value of the underlying assets, indices, interest rates or currency rates. The Plan uses derivatives to manage financial risk and to enhance returns. Derivative contracts are transacted either in the over-the-counter (OTC) market or on regulated exchanges. Derivative financial instruments held by the Plan include interest rate swaps, interest rate futures and foreign exchange forward contracts.

Interest rate swaps are negotiated agreements that are transacted between counter parties in the OTC market in which the counter parties agree to exchange periodic cash flows based on agreed-upon reference rates applied to a specified notional amount. No exchange of principal takes place.

Interest rate futures are standard contracts traded on regulated futures exchanges. Interest rate futures are contractual obligations to buy or sell an interest rate sensitive financial instrument on a predetermined future date at a specified price.

Foreign exchange forward contracts are negotiated agreements that are transacted between counter parties in the OTC market. Foreign exchange forward contracts are contractual obligations to exchange one currency for another currency at a specified price at a predetermined future date based on the notional amount specified in the contract.

Notional amounts of derivative contracts represent the contracted amount to which a rate or price is applied for computing the cash flows to be exchanged. Notional amounts are the basis upon which the returns from, and the fair value of, the contract is determined. They are not recorded as assets or liabilities in these financial statements and they do not necessarily indicate the amount of future cash flow or the current fair value of the derivative contracts. Accordingly, notional amounts do not indicate the Plan's exposure to credit or market risks.

Derivative contracts are recorded in the statement of financial position at fair value. Derivative contracts become favourable (assets) or unfavourable (liabilities) as a result of fluctuations in market rates or prices relative to their terms. Fair values of derivative contracts can fluctuate significantly.

The aggregate notional amount and fair value of derivative contracts, as at December 31, 2012, was as follows:

		ount (i)	Fair Value (ii)					
(in millions of Canadian dollars)	Long		Short		Assets		Liabilitie	
Foreign exchange forward contracts	\$	87	\$	1,823	\$	6	\$	(18)
Interest rate futures		8		-		-		-
Interest rate swaps		94		114		1		-
	\$	189	\$	1,937	\$	7	\$	(18)

The aggregate notional amount and fair value of derivative contracts, as at December 31, 2011, was as follows:

	Notional Amount (i)					Fair Value (ii)			
(in millions of Canadian dollars)		Long		Short	A	ssets	Liab	ilities	
Foreign exchange forward contracts	\$	20	\$	1,343	\$	51	\$	-	
Interest rate futures		50		3		1		(1)	
Interest rate swaps		253		310		8		(9)	
	\$	323	\$	1,656	\$	60	\$	(10)	

<sup>(</sup>i) Notional amount represents the contractual amount to which a rate or price is applied to calculate the exchange of cash flow and is therefore not recorded in the financial statements.

The net fair value of derivative contracts as at December 31, 2012, is \$11 million liability position (2011 - \$50 million asset position). Note 5.a) provides the collateral or margin fair value of securities deposited with and received from various financial institutions.

<sup>(</sup>ii) Fair value represents unrealized gains or losses from derivative contracts which are recorded in the financial statements based on the fair value of the contract.

As at December 31, 2012, the foreign exchange forward contracts' terms to maturity was within one year and the interest rate swaps' term to maturity was within 5 to 10 years.

#### 5. Risk management

### **Funding Risk**

One of the main risks that the Plan faces is funding risk, the risk that the Plan's investment asset growth and contribution rates will not be sufficient to cover the Plan's pension obligations resulting in an unfunded liability.

The Plan's net funded position can change relatively quickly if there are changes in the value of the Plan's net investment assets or pension obligations. Either can result in a mismatch between the Plan's assets and its liabilities. The most significant contributors to funding risk are the declines in discount rates and investments failing to achieve expected returns. In addition, the Plan's pension obligations is affected by non-economic factors like changes in member demographics.

The Board manages funding risk by monitoring and reviewing the funded ratio on an ongoing basis and ensuring that investment decisions are made in accordance with the Statement of Investment Policies and Procedures (SIPP). The SIPP is designed to provide the Plan with a long-term rate of return, net of expenses, of 4.5% above inflation. Achieving the 4.5% target will assist the Plan in meeting its funding objectives and the ongoing growth of its pension obligations. Asset-liability studies are conducted periodically to ensure that the Plan's investment strategy remains appropriate in challenging economic environments.

# **Financial Risk Management**

The Plan is subject to a variety of financial risks as a result of its investment activities that could adversely affect its cash flows, financial position, and investment income. The objective of investment risk management is to minimize the potential adverse effect of these risks and to optimize the gains over the entire portfolio.

The Board, with the assistance of the Pension Committee, staff, agents and advisors, is responsible for prudently managing, investing, and administering the Plan in order to secure the pension promise for Plan members. This requires the Board's oversight of the assets and liabilities to help ensure they are being managed in the best interest of the members. The Board has established an investment risk management framework, which outlines the Board's tolerance for risk and guides the development of investment strategies to meet the Plan's overall objectives.

Risk management for the Plan is performed by the Investment Management team through compliance with various processes and policies. Some of the policies in place include the SIPP and each of the Fund Mandates. The SIPP, approved by both the Pension Committee and the Board, prescribes a long-term debt-equity asset mix policy, requires portfolio investment diversification, sets guidelines on investment categories, and limits exposure to individual investments and major asset classes.

Risk assessment analysis for each risk category is performed and monitored regularly against the strategy and actions taken, when appropriate, according to the Plan's approved policies. In addition, as required these risks are reviewed with the Investment Advisory Committee, the Pension Committee and the Board.

#### a) Credit risk

Credit risk is the risk of loss should the counterparty to a transaction default or otherwise fail to perform under the terms of the contract. The Plan is exposed to direct credit risk through its short-term securities, fixed income securities, derivative contracts, and real estate rental income. Credit risk on short-term securities is mitigated by only transacting with highly-rated counterparties and establishing limits on the amount and term of short-term investments. Credit risk on fixed income investments is mitigated by establishing limits on exposure to individual counter parties, monitoring credit ratings, and adhering to the investment criteria as set out in the Plan's SIPP.

The Plan's fixed income investment credit risk exposure as at December 31 is as follows:

(in millions of dollars)	2012	2011		
Credit rating				
AAA /AA	\$ 2,993	55%	\$ 3,640	68%
A	1,467	27%	1,341	25%
BBB	586	11%	373	7%
<bbb*< td=""><td>400</td><td>7%</td><td>1</td><td>-</td></bbb*<>	400	7%	1	-
	\$ 5,446	100%	\$ 5,355	100%

<sup>\*</sup> During 2012 the Plan added high yield bonds as an asset class resulting in an increase in <BBB credit rated bonds.

Credit risk on OTC derivative foreign exchange forward contracts and interest rate swap contracts is mitigated through the use of master netting agreements with counterparties. In addition, for derivative interest rate swaps there is an exchange of collateral between the parties in the event the fair value of outstanding transactions between the parties exceeds an agreed threshold. Credit risk on exchange traded interest rate futures derivatives is limited as these transactions are standardized contracts executed on established exchanges, each of which is associated with a clearing house that assumes the obligations of both counterparties and guarantees performance. Counterparties also require a minimum credit rating of "A". Counterparty exposure is determined daily and collateral, consisting of cash and other acceptable securities, is either requested or delivered based on contracted terms.

Cash and securities with a fair value of \$3 million (2011 - \$7 million) have been deposited with various financial institutions as collateral or margin. The Plan is not allowed to pledge the same securities with other financial institutions or sell them to another entity unless the Plan is able to substitute such securities with other securities that the counter parties accept.

No cash was received as collateral (2011 - \$2 million). The Plan holds the collateral received as long as the counterparty is not a defaulting party or an affected party in connection with a specified condition listed on the contractual agreements and there is no early termination of the contractual agreement. The Plan is permitted to sell or re-pledge the collateral in the event of default by the owner of the collateral. There have been no counterparty defaults for the year ended December 31, 2012.

Credit risk on the Plan's real estate investments arises from the possibility that tenants may be unable to fulfill their lease commitments. The Plan mitigates this risk by diversifying investments by property type and geographic location and ensuring investments are managed by professional property managers.

#### b) Market risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices whether these changes are caused by factors specific to an individual investment or factors affecting all securities traded in the market. Market risk comprises interest rate risk, currency risk, and other price risk.

#### i. Interest rate risk

Interest rate risk is the risk that the fair value or future cash flow of the Plan's investments will fluctuate due to changes in market interest rates. It arises primarily on interest-bearing financial instruments held in the Plan's short-term securities, fixed income portfolio and derivative interest rate contracts. Interest rate risk indirectly affects equities as earnings multiples change with changes in interest rates and the relative attractiveness of equities also changes with changes in interest rates. Excess cash is invested in short-term securities.

To properly manage the Plan's interest rate risk, guidelines on the weighting, term to maturity and duration for the short-term securities and fixed income securities are set and monitored. In addition, to further mitigate interest rate risk the Plan may enter into interest rate futures and interest rate swap contracts.

The terms to contractual maturity of the Plan's fixed income securities, excluding interest rate swaps, as of December 31 are as follows:

(in millions of dollars)					2	201	12			201	11
		Te	erms to	o ma	turity	,					
Interest-bearing financial instruments	Within 1 Year		1 to 5 Years	> 5	to 10 Years	C	Over 10 Years	Total	Yield to Maturity	Total	Yield to Maturity
Fixed income - Bonds											
Government of Canada	\$ 209	\$	398	\$	126	\$	182	\$ 915	1.5%	\$ 1,339	1.4%
Canadian corporate	77		560		537		772	1,946	2.9%	1,706	2.3%
Government of United States	-		-		-		-	-	-	1	0.1%
United States corporate	7		81		285		14	387	4.7%	101	4.8%
International corporate	21		64		82		38	205	3.7%	160	4.0%
Provincial and municipal	10		186		266		374	836	2.8%	853	2.5%
Real return - Canada	-		-		166		743	909	0.0%	966	0.2%
Real return - Provincial	8		-		69		148	225	0.4%	229	0.3%
Real return - Corporate	-		-		-		23	23	2.1%	-	-
	\$ 332	\$	1,289	\$	1,531	\$	2,294	\$ 5,446	2.0%	\$ 5,355	1.8%

As at December 31, 2012, an increase or decrease of 1% in the prevailing interest rates, assuming a parallel shift in the yield curve, with all other variables remaining constant, would decrease or increase the value of net assets available for benefits by approximately \$347 million (2011 - \$346 million). The Plan's interest rate sensitivity was determined based on the weighted duration of the Plan's portfolio. In practice, actual results may differ from this sensitivity analysis and the difference could be material.

#### ii. Currency risk

Currency risk is the risk that the value of the Plan's investments will fluctuate due to changes in foreign exchange rates. It arises from Plan investments that are denominated in a currency other than the Canadian dollar, which is the Plan's reporting currency. The Plan is exposed to the risk that the value of these securities denominated in other currencies will fluctuate due to changes in foreign currency exchange rates.

The Plan does not speculate in currencies or hold net short positions. To mitigate its overall currency exposure, the Plan enters into derivative contracts for the purchase or sale of foreign currency, to adjust the exposure to a particular currency. To mitigate counterparty risk, all transactions settle on a net basis. The Plan hedges between 15% and 45% of its total foreign currency exposure. No single foreign currency exposure can exceed 20% of Plan assets. All current contracts expire within 3 months. The Plan only deals with highly-rated counter-parties, typically major financial institutions, with a minimum credit rating of "A" as reported by a recognized credit rating agency.

The Plan's exposure, net of foreign exchange forward contracts, by geographical location of the issuer and by currency, as at December 31 is as follows:

(in millions of dollars)	G	eographi	cal loc	ation	Currency		
Currency - Canadian \$ equivalent, net of foreign							
exchange forward contracts		2012		2011	2012		2011
Canadian dollar	\$	9,915	\$	9,864	\$ 11,741	\$	11,252
United States dollar		4,006		3,312	3,128		2,689
Euro		702		519	361		278
Other European		781		629	554		409
Japanese yen		345		356	216		199
Other Pacific		263		259	325		323
Emerging markets		700		418	387		207
	\$	16,712	\$	15,357	\$ 16,712	\$	15,357

Based on the Plan's net exposure as at December 31, 2012, if the Canadian dollar strengthened or weakened by 10% in relation to all foreign currencies, with all other factors remaining constant, net assets available for benefits would have decreased or increased by approximately \$497 million (2011 - \$410 million). In practice, actual results may differ from this sensitivity analysis and the difference could be material.

The Plan's foreign currency forward contracts by currency as of December 31 are as follows:

(in millions of
Canadian dollars)

2012	2011

Currency	L	Notio	onal	Value Short	`	Fair /alue	Av	erage rate	L	Notions	onal \	Value Short	V	Fair alue	Av	erage rate
United States dollar	\$	74	\$	1,367	\$	(10)	\$	0.99	\$	15	\$	842	\$	29	\$	1.06
Euro		6		215		(5)		1.28		4		230		12		1.40
Japanese yen		-		134		5		0.01		-		163		7		0.01
British pound		7		107		(2)		1.59		1		108		3		1.63
	\$	87	\$	1,823	\$	(12)			\$	20	\$	1,343	\$	51		

#### iii. Other price risk

Other price risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices other than those arising from interest rate risk or currency risk. Changes in market prices may be caused by factors specific to an individual financial instrument or its issuer, or factors affecting all similar financial instruments traded in the market. The Plan is subject to other price risk primarily through its public equity investment as well as its private equity investments as they are impacted by many market variables. The Plan moderates other price risk through its policy of diversifying its investments across asset classes and geographical locations based on criteria established in the SIPP. Fund managers and investment staff regularly monitor the portfolio by sector, country, market capitalization and trading liquidity.

The Plan's exposure to other price risk as at December 31 is as follows:

		20	12	2011			
(in millions of dollars)	Effecti price risk e	ve other exposure	% of total other price risk exposure		ive other exposure	% of total other price risk exposure	
Public equities and private equity investments							
Canadian	\$	3,489	36%	\$	3,554	40%	
United States		3,623	38%		3,187	36%	
International		2,520	26%		2,056	24%	
	\$	9,632	100%	\$	8,797	100%	

As at December 31, 2012, 58% (2011 - 57%) of the Plan's net investments were in equities. If equity prices increased or decreased by 10% as at year-end, with all other factors remaining constant, net assets available for benefits would have increased or decreased by approximately \$890 million (2011 - \$877 million). In practice, actual results may differ from this sensitivity analysis and the difference could be material.

#### c) Liquidity risk

Liquidity risk is the risk that the Plan will not be able to meet its financial obligations as they fall due. Liquidity risk also includes the risk of not being able to liquidate assets in a timely manner at a reasonable price. The financial liabilities of the Plan include investment related liabilities, all of which will become due within the next year. The Plan is also exposed to the settlement of derivatives, margin calls on derivatives and pension related payments. Note 4.b) provides the terms to contractual maturity of the Plan's derivative contracts.

The Plan forecasts its cash requirements over the short and long-term to determine whether sufficient funds will be available. The Plan's primary sources of liquidity are funds generated from the Plan's investments and employer and employee contributions. The Plan primarily invests in securities that are traded in active markets and can be readily sold. Real estate, private equity and infrastructure investments are also subject to liquidity risk which is mitigated by managing the overall amount invested in those asset classes and by limiting the amount invested in any one property or pooled fund. The Plan retains sufficient cash and short-term security positions to maintain a reasonable level of liquidity.

The Plan's primary future liabilities include the pension obligations (note 12). In the normal course of operations, the Plan enters into contracts that give rise to commitments (note 17) which may also impact liquidity.

# 6. Contributions and other receivables

(in millions of dollars)		2012	2011
Current service contributions	- Sponsor	\$ 30	\$ 28
	- Members	17	15
Other contributions (1)	- Leave of absence	32	35
	- Elective service	27	27
Other		2	2
		\$ 108	\$ 107

<sup>(1)</sup> Leave of absence contribution receivables for approved leave of absence without pay are generally payable over a period equal to twice the period of leave of absence. Elective service contribution receivables for eligible service are payable over a maximum payment period of 20 years for members 45 years or older at the date of election, or to age 65 for members less than age 45 at the date of election.

# 7. Accounts payable and accrued liabilities

(in millions of dollars)	2012	2011
Accounts payable and accrued liabilities	\$ 10	\$ 9
Accrued benefits payable	35	24
	\$ 45	\$ 33

# 8. Investment in real estate, private equity and infrastructure

#### a) Investment in real estate

The investment in real estate as at December 31 is as follows:

	2012						1		
(in millions of dollars)	Fair	Value		Cost	Fair \	Value		Cost	
Direct investments	\$	762	\$	688	\$	485	\$	471	
Pooled funds		445		342		367		300	
	\$	1,207	\$	1,030	\$	852	\$	771	

#### b) Real estate net investment income

Real estate net investment income for the year ended December 31 is as follows:

(in millions of dollars)	2012	2011
Investment income	\$ 66	\$ 33
Net realized gains	3	7
Net unrealized gains	96	80
	\$ 165	\$ 120

# c) Investment in private equity

The investment in private equity as at December 31 is as follows:

	2012	2011		
(in millions of dollars)	Fair Value	Cost	Fair Value	Cost
Pooled funds	\$ 162 \$	147	\$ 78	\$ 74

# d) Private equity net investment income

Private equity net investment income for the year ended December 31 is as follows:

(in millions of dollars)	2012	2011
Investment income	\$ 1	\$ -
Net realized gains	4	2
Net unrealized gains	12	3
	\$ 17	\$ 5

# e) Investment in infrastructure

The investment in infrastructure as at December 31 is as follows:

		2012				2011		
(in millions of dollars)	Fair V	alue (	(	Cost	Fair Val	ue	(	Cost
Direct investments	\$	92	\$	90	\$ :	21	\$	21
Pooled funds		47		44		21		20
	\$	139	\$	134	\$ 4	42	\$	41

# f) Infrastructure net investment income

Infrastructure net investment income for the year ended December 31 is as follows:

(in millions of dollars)	2012		2011
Investment income	\$	4	\$ 2
Net unrealized gains		4	1
	\$	8	\$ 3

# 9. Net investment income

Net investment income (loss) by primary financial instrument type for the year ended December 31 is as follows:

(in millions of dollars)	2012	2011
Interest income (losses)		
Cash and short-term securities	\$ 3	\$ 4
Fixed income	163	162
Fixed income - real return bonds	28	29
Derivatives	(5)	(12)
	189	183
Dividend income	·	_
Canadian equities	106	102
United States equities	95	70
International equities	73	66
	274	238
Real estate (note 8.b)	66	33
Private equity (note 8.d)	1	
Infrastructure (note 8.f)	4	2
Realized gains (losses) on disposal		
Short-term securities	-	1
Canadian fixed income	108	91
International fixed income	1	-
United States fixed income	2	2
Canadian equities	(21)	142
United States equities	100	16
International equities	(70)	(120)
Derivatives	1	2
Real estate (note 8.b)	3	7
Private equity (note 8.d)	4	2
	128	143
Realized currency (losses) gains on disposal		
United States fixed income	(2)	(1)
International fixed income	1	(1)
Canadian equities	-	(1)
United States equities	33	(94)
International equities	14	(13)
	46	(110)
Net realized investment income	708	489
Net unrealized gains (losses)	983	(658)
Net unrealized currency (losses) gains	(135)	201
Changes in fair values of investment assets and liabilities	848	(457)
	\$ 1,556	\$ 32

#### 10. Contributions

(in millions	of dollars)	2012	2011
Sponsor	- Current service	\$ 309	\$ 319
	- Special payments	63	219
		\$ 372	\$ 538
Members - 0	- Current service	\$ 190	\$ 177
	- Past service	7	5
	- Transfers from other plans	 -	2
		\$ 197	\$ 184

The Plan's December 31, 2011, actuarial funding valuation disclosed a solvency deficit (three year average solvency ratio basis) of \$4,689 million and a going-concern deficit of \$404 million requiring the Corporation to make special payments of approximately \$960 million in 2012. Special payments of \$63 million were made by the Corporation to the Defined Benefit component of the Plan during 2012. The difference between the special payments required and the special payments made is in accordance with the funding relief as permitted by legislation.

# 11. Administration expenses

(in millions of dollars)	2012	2011
Plan administration	\$ 14	\$ 13
Investment management fees	39	27
Transaction costs	17	19
Professional fees	2	2
Custodial fees	1	1
Other	(1)	(1)
	\$ 72	\$ 61

# 12. Pension obligations

#### a) Actuarial methodology

The actuarial present value of the pension obligations is an estimate of the value of pension obligations of the Plan in respect of benefits accrued to date for all active and inactive members. The obligation is measured using the same actuarial assumptions and methods required for the Plan's going-concern funding requirements as required by OSFI and the PBSA which reflect management's best estimate. The most recent actuarial valuation for funding purposes, prepared by Mercer (Canada) Limited as at December 31, 2011, was extrapolated to determine the pension obligations as at December 31, 2012. The valuation used the projected accrued benefit actuarial cost method with respect to benefits, and assumes that the Plan will continue on a going-concern basis. The next valuation for funding purposes will be prepared as of December 31, 2012.

# b) Actuarial assumptions

The actuarial assumptions used in determining the pension obligations reflect management's best estimate of future economic events and involve both economic and demographic assumptions. The demographic assumptions include consideration such as mortality, withdrawals and retirement rates. The primary economic assumptions include the discount rate, salary escalation rate and the inflation rate. The discount rate is based on the long-term expected fund return. The inflation rate is based on the consumer price index and the salary escalation rate incorporates the most recent collective agreements, the inflation rate assumption and the long-term expectation of growth in wages. Each of the assumptions is updated periodically based on a detailed review of the Plan's actual results and based on expectation for future trends.

A summary of the primary economic assumptions as at December 31 is as follows:

	2012	2011	
Discount rate	5.8%	5.8%	
Salary escalation rate			
- Union groups	per the most recent collective agreement		
- Following expiry of collective agreements			
and non-unionized groups - average of	2.75%	3.0%	
Consumer price index (CPI)	2.25%	2.5%	

The changes in the long-term economic assumptions resulted in a net decrease in the pension obligation of \$833 million (2011 – net decrease of \$194 million). Changes to demographic assumptions resulted in a net increase of \$129 million (2011 – net decrease of \$203 million).

#### c) Experience gains and losses

Experience gains and losses represent the change in the pension obligation due to the difference between the expected experience and the actual results. During 2012, the experience gains were \$157 million (2011 – losses of \$21 million).

# d) Sensitivity analysis

The discount rate used to estimate the present value of the pension obligation has a significant effect on the pension obligation at the end of the year. A decrease of fifty-basis points in the discount rate would have increased the pension obligation by \$1,153 million and an increase of fifty-basis points in the discount rate would have decreased the pension obligation by \$1,076 million.

#### 13. Supplementary Retirement Arrangement (SRA)

The SRA provides Plan members and their survivors with benefits that, because of limitations imposed by the ITA, cannot be provided under a registered pension plan. The SRA, together with the Plan, provides overall pension benefits to eligible members.

The SRA is registered with CRA as a Retirement Compensation Arrangement under registration number RC4102229 and is administered in accordance with the applicable requirements of the ITA. Because the assets of the SRA are held in a separate fund, the net assets available for benefits and the pension obligations of the SRA are not included in these financial statements.

# 14. Funding valuation

In accordance with the PBSA and the ITA, an actuarial valuation is required to be filed every year unless the funded status is greater than 120%, to estimate the Plan's surplus or deficit on a going-concern and solvency basis, and to determine the Plan's minimum funding requirements. The last actuarial valuation filed with OSFI and CRA, as at December 31, 2011, disclosed a going-concern deficit to be funded of \$404 million and a solvency deficit to be funded of \$4,689 million at that date.

The current extrapolated estimate of the financial position of the Plan as at December 31, 2012, based on existing rules and regulations, is a going-concern deficit to be funded of approximately \$37 million and a solvency deficit to be funded of approximately \$5,883 million.

In March 2011, regulations under the PBSA came into effect which allow Crown Corporations to reduce solvency special payments up to a maximum of 15% of the market value of the Plan assets. The Corporation obtained the approval from the Minister of Finance and the Minister of Transport, Infrastructure and Communities to reduce the solvency special payments from January 1, 2011 to June 30, 2013. The cumulative amount of the relief as of December 31, 2012 is \$1,300 million.

Under CICA Section 4600, the actuarial asset value adjustment is no longer included in the valuation methodology for accounting purposes. Therefore the Plan deficit in these financial statements is different from the deficit determined by the funding valuation. The following table provides a reconciliation between the deficit recorded in the valuation for funding purposes to the amount recorded in these financial statements.

	Extrapolation	Filed Valuation
(in millions of dollars)	2012	2011
Deficit to be funded	\$ (37)	\$ (404)
Actuarial asset value adjustment	351	(716)
Other		(19)
Surplus (deficit) per financial statement	\$ 314	\$ (1,139)

### 15. Capital

Management of the Plan defines its capital as the funded status (surplus/[deficit]) as determined annually based on the fair value of the net investment assets less the pension obligations as determined by an actuarial valuation prepared by an independent actuary. The funding surpluses or deficits are used to measure the long term health of the Plan to meet its obligations to its members and their survivors.

Management's objective, when managing the Plan's capital, is to ensure the Plan is fully funded to meet its benefit obligations over the long term through the management of investments, contribution rates and benefits.

The Pension Committee is responsible for ensuring the Plan assets are managed in accordance with the SIPP and the objectives and goals outlined therein.

# 16. Related party transactions

The Plan had the following transactions with related parties:

## a) The Corporation

Transactions with the Corporation were conducted in the normal course of activities and measured at the exchange amount. Included in administration expenses is \$9 million (2011 - \$8 million) for administration services provided by the Corporation to the Plan. Included in accounts payable and accrued liabilities is \$1 million (2011 - \$1 million) due to the Corporation for administration services provided to the Plan which are unsecured and will be settled in cash.

#### b) Key Management Personnel Compensation

The Plan defines its key management personnel (KMP) as Canada Post Corporation's Board of Directors and other members of senior executives responsible for planning, controlling and directing the activities of the Plan. As the Plan's KMP are employees of Canada Post Corporation, the remuneration, which includes short-term and post-employment benefits, is paid by the Corporation and the Plan reimburses the Corporation for a portion of these expenses.

The reimbursement for 2012 and 2011 for certain senior executives was \$646 thousand and \$614 thousand respectively and is included in the amount disclosed in note 16a). No remuneration is charged from the Corporation to the Pension Plan for the services provided by the Board of Directors of Canada Post Corporation and certain senior executives. Full disclosure of the Board of Directors' remuneration can be found in the Canada Post Corporation consolidated financial statements.

# 17. Commitments and guaranties

In addition to derivative contracts (note 4.b), the Plan enters into commitment and guaranties related to the funding of investments. Future commitments to fund investments include investments in infrastructure, real estate and private equity limited partnership agreements. The future commitments are generally payable on demand based on the capital needs of the investment. As at December 31, 2012, these future commitments amounted to \$382 million (2011 -\$355 million). The maximum amount payable under guaranties provided as part of investment transactions was \$76 million as at December 31, 2012 (2011 – nil). Guaranties and commitments are often provided as part of developing or holding an investment and as such often have no fixed expiration date.