

GREAT-WEST
LIFECO INC.

Quarterly Report to Shareholders

Second Quarter Results

For the period ended June 30, 2016

Quarterly Report to Shareholders

For cautionary notes regarding forward-looking information and non-IFRS financial measures, see page 5.

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QUARTERLY REPORT TO THE SHAREHOLDERS

January 1 to June 30, 2016 Six Months Results

The condensed consolidated interim unaudited financial statements including notes at June 30, 2016 were approved by the Board of Directors at a meeting held today in Toronto.

Great-West Lifeco Inc. (Lifeco or the Company) has reported net earnings attributable to common shareholders of \$671 million or \$0.675 per common share for the three months ended June 30, 2016 compared to \$659 million or \$0.661 per common share for the same period in 2015. Net earnings attributable to common shareholders in the second quarter of 2016 increased \$51 million or 8% as compared to the previous quarter.

For the six months ended June 30, 2016, net earnings attributable to common shareholders were \$1,291 million, compared to \$1,359 million for the same period in 2015. This represents \$1.300 per common share for the six months ended June 30, 2016, compared to \$1.363 per common share for the same period in 2015.

Consolidated assets under administration at June 30, 2016 were approximately \$1.2 trillion, a decrease of \$28.7 billion from December 31, 2015.

Highlights – In Quarter

- Lifeco premiums and deposits in the second quarter of 2016 of \$28.2 billion were up 28% from the same quarter in 2015:
 - Canada premiums and deposits were \$5.9 billion, comparable to the same quarter last year, primarily due to strong Group and Individual Insurance premium growth, offset by lower Wealth Management deposits.
 - Europe premiums and deposits were \$8.3 billion, up 60%, primarily due to higher fund management sales in Ireland.
 - Great-West Financial premiums and deposits were US\$2.6 billion, up 27%, primarily as a result of higher deposits into Empower Retirement investment products from sales.
- Lifeco sales in the second quarter of 2016 of \$24.9 billion were up 1% compared to the same quarter in 2015.
- Lifeco maintained a strong ROE of 14.0%.
- Lifeco's capital position remained very strong. The Great-West Life Assurance Company reported a Minimum Continuing Capital Surplus Requirements (MCCSR) ratio of 232% at June 30, 2016.
- Lifeco declared a quarterly common dividend of \$0.3460 per common share payable September 30, 2016.
- Lifeco, through its subsidiary Irish Life Group Limited (Irish Life), has completed its previously announced transactions to acquire Aviva Health Insurance Ireland Limited (Aviva Health) and assume control of GloHealth Financial Services Limited (GloHealth). Aviva Health and GloHealth will combine to become one of the leading providers in the Irish health insurance market.

OPERATING RESULTS

Consolidated net earnings of Lifeco include the net earnings of The Great-West Life Assurance Company (Great-West Life) and its operating subsidiaries, London Life Insurance Company (London Life) and The Canada Life Assurance Company (Canada Life); Great-West Life & Annuity Insurance Company (Great-West Financial) and Putnam Investments, LLC (Putnam), together with Lifeco's Corporate operating results. For reporting purposes, the consolidated operating results are grouped into four reportable segments - Canada, United States, Europe and Lifeco Corporate - reflecting geographic lines as well as the management and corporate structure of the companies.

CANADA

Net earnings attributable to common shareholders for the second quarter of 2016 were \$327 million compared to \$308 million in the second quarter of 2015. For the six months ended June 30, 2016, net earnings attributable to common shareholders were \$603 million compared to \$607 million for the same period in 2015.

Total sales in the second quarter of 2016 of \$2.7 billion were down from \$3.0 billion in the second quarter of 2015, as a result of lower Wealth Management sales, consistent with a decline in industry asset cash flows for segregated funds and mutual funds. Individual Insurance sales were up 12% while Group Insurance sales were comparable to the prior year. Total sales for the six months ended June 30, 2016 were \$5.9 billion compared to \$6.2 billion for the same period in 2015.

Total Canada segment assets under administration at June 30, 2016 were \$171 billion compared to \$166 billion at December 31, 2015.

UNITED STATES

Net earnings attributable to common shareholders for the second quarter of 2016 were \$53 million, reflecting Great-West Financial net earnings of \$71 million and a net loss of \$18 million for Putnam, compared to net earnings of \$67 million in the second quarter of 2015. For the six months ended June 30, 2016, net earnings attributable to common shareholders were \$116 million compared to \$188 million for the same period in 2015.

Great-West Financial sales in the second quarter of 2016 were US\$4.7 billion, down from US\$7.8 billion in the second quarter of 2015, primarily due to lower Empower Retirement large plan sales. Sales for the six months ended June 30, 2016 were US\$25.0 billion compared to US\$15.8 billion in 2015.

Putnam assets under management as at June 30, 2016 were US\$147.7 billion compared to US\$156.3 billion at June 30, 2015, a decrease of 6%, primarily due to net asset outflows and lower market levels. Net asset outflows for the second quarter of 2016 were US\$0.7 billion compared to US\$1.8 billion for the same quarter in 2015. In-quarter institutional net asset inflows of US\$1.7 billion were more than offset by mutual fund net asset outflows of US\$2.4 billion.

Total United States segment assets under administration at June 30, 2016 were \$786 billion compared to \$808 billion at December 31, 2015.

EUROPE

On June 23, 2016, the U.K. voted to leave the European Union. The Company has undertaken an in-depth analysis of the potential risks to the Company's businesses, and notwithstanding the uncertainty and increased market volatility, the businesses are resilient and the Company maintains significant financial flexibility. The Company's operations in Europe have strong, stable businesses and a diversified investment portfolio. These businesses are appropriately capitalized and the Company remains committed to these markets. Customer needs for insurance, wealth and annuity products remain as before and the Company is well placed to continue to serve these customers.

Net earnings attributable to common shareholders for the second quarter of 2016 were \$293 million compared to \$289 million in the second quarter of 2015. For the six months ended June 30, 2016, net earnings attributable to common shareholders were \$580 million compared to \$575 million for the same period in 2015.

Insurance & Annuities sales for the second quarter of 2016 were \$5.6 billion, compared to \$3.4 billion a year ago, an increase of 63%. The increase primarily reflects continued strong fund management sales in Ireland and higher sales of payout annuities in the U.K. Sales for the six months ended June 30, 2016 were \$10.1 billion compared to \$7.9 billion for the same period in 2015.

Total Europe segment assets under administration at June 30, 2016 were \$227 billion compared to \$238 billion at December 31, 2015.

LIFECO CORPORATE

Lifeco Corporate segment's net loss attributable to common shareholders was \$2 million in the second quarter of 2016 compared to a net loss of \$5 million in the second quarter of 2015. For the six months ended June 30, 2016, the net loss of \$8 million was comparable to a net loss of \$11 million for the same period in 2015.

QUARTERLY DIVIDENDS

At its meeting today, the Board of Directors approved a quarterly dividend of \$0.3460 per share on the common shares of Lifeco payable September 30, 2016 to shareholders of record at the close of business September 2, 2016.

GREAT-WEST
LIFECO INC.

In addition, the Directors approved quarterly dividends on Lifeco's preferred shares, as follows:

First Preferred Shares	Record Date	Payment Date	Amount, per share
Series F	September 2, 2016	September 30, 2016	\$0.36875
Series G	September 2, 2016	September 30, 2016	\$0.3250
Series H	September 2, 2016	September 30, 2016	\$0.30313
Series I	September 2, 2016	September 30, 2016	\$0.28125
Series L	September 2, 2016	September 30, 2016	\$0.353125
Series M	September 2, 2016	September 30, 2016	\$0.3625
Series N	September 2, 2016	September 30, 2016	\$0.1360
Series O	September 2, 2016	September 30, 2016	\$0.116638
Series P	September 2, 2016	September 30, 2016	\$0.3375
Series Q	September 2, 2016	September 30, 2016	\$0.321875
Series R	September 2, 2016	September 30, 2016	\$0.3000
Series S	September 2, 2016	September 30, 2016	\$0.328125

all payable September 30, 2016 to shareholders of record at the close of business September 2, 2016.



P. A. Mahon
President and Chief Executive Officer

August 3, 2016

MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE PERIOD ENDED JUNE 30, 2016
DATED: AUGUST 3, 2016

This Management's Discussion and Analysis (MD&A) presents management's view of the financial condition, results of operations and cash flows of Great-West Lifeco Inc. (Lifeco or the Company) for the three and six months ended June 30, 2016 and includes a comparison to the corresponding periods in 2015, to the three months ended March 31, 2016, and to the Company's financial condition as at December 31, 2015. This MD&A provides an overall discussion, followed by analysis of the performance of Lifeco's three major reportable segments: Canada, United States (U.S.) and Europe.

BASIS OF PRESENTATION AND SUMMARY OF ACCOUNTING POLICIES

The consolidated financial statements of Lifeco, which are the basis for data presented in this report, have been prepared in accordance with International Financial Reporting Standards (IFRS) unless otherwise noted and are presented in millions of Canadian dollars unless otherwise indicated. This MD&A should be read in conjunction with the Company's condensed consolidated financial statements for the period ended June 30, 2016. Also refer to the 2015 Annual MD&A and consolidated financial statements in the Company's 2015 Annual Report.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING INFORMATION

This MD&A may contain forward-looking statements. Forward-looking statements include statements that are predictive in nature, depend upon or refer to future events or conditions, or include words such as "expects", "anticipates", "intends", "plans", "believes", "estimates" and other similar expressions or negative versions thereof. These statements may include, without limitation, statements about the Company's operations, business, financial condition, expected financial performance (including revenues, earnings or growth rates), ongoing business strategies or prospects, and possible future actions by the Company, including statements made with respect to the expected benefits of acquisitions and divestitures. Forward-looking statements are based on expectations, forecasts, predictions, projections and conclusions about future events that were current at the time of the statements and are inherently subject to, among other things, risks, uncertainties and assumptions about the Company, economic factors and the financial services industry generally, including the insurance and mutual fund industries. They are not guarantees of future performance, and the reader is cautioned that actual events and results could differ materially from those expressed or implied by forward-looking statements. Material factors and assumptions that were applied in formulating the forward-looking information contained herein include the assumption that the business and economic conditions affecting the Company's operations will continue substantially in their current state, including, without limitation, with respect to customer behaviour, the Company's reputation, market prices for products provided, sales levels, premium income, fee income, expense levels, mortality experience, morbidity experience, policy lapse rates, reinsurance arrangements, liquidity requirements, capital requirements, credit ratings, taxes, inflation, interest and foreign exchange rates, investment values, hedging activities, global equity and capital markets, business competition and other general economic, political and market factors in North America and internationally. Many of these assumptions are based on factors and events that are not within the control of the Company and there is no assurance that they will prove to be correct. Other important factors and assumptions that could cause actual results to differ materially from those contained in forward-looking statements include customer responses to new products, impairments of goodwill and other intangible assets, the Company's ability to execute strategic plans and changes to strategic plans, technological changes, breaches or failure of information systems and security (including cyber attacks), payments required under investment products, changes in local and international laws and regulations, changes in accounting policies and the effect of applying future accounting policy changes, unexpected judicial or regulatory proceedings, catastrophic events, continuity and availability of personnel and third party service providers, the Company's ability to complete strategic transactions and integrate acquisitions and unplanned material changes to the Company's facilities, customer and employee relations or credit arrangements. The reader is cautioned that the foregoing list of assumptions and factors is not exhaustive, and there may be other factors listed in other filings with securities regulators, including factors set out in the Company's 2015 Annual MD&A under "Risk Management and Control Practices" and "Summary of Critical Accounting Estimates", which, along with other filings, is available for review at www.sedar.com. The reader is also cautioned to consider these and other factors, uncertainties and potential events carefully and not to place undue reliance on forward-looking statements. Other than as specifically required by applicable law, the Company does not intend to update any forward-looking statements whether as a result of new information, future events or otherwise.

CAUTIONARY NOTE REGARDING NON-IFRS FINANCIAL MEASURES

This MD&A contains some non-IFRS financial measures. Terms by which non-IFRS financial measures are identified include, but are not limited to, "operating earnings", "constant currency basis", "premiums and deposits", "sales", "assets under management", "assets under administration" and other similar expressions. Non-IFRS financial measures are used to provide management and investors with additional measures of performance to help assess results where no comparable IFRS measure exists. However, non-IFRS financial measures do not have standard meanings prescribed by IFRS and are not directly comparable to similar measures used by other companies. Refer to the appropriate reconciliations of these non-IFRS financial measures to measures prescribed by IFRS.

CONSOLIDATED OPERATING RESULTS

Selected consolidated financial information
(in Canadian \$ millions, except for per share amounts)

	As at or for the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Premiums and deposits:					
Amounts reported in the financial statements					
Net premium income (Life insurance, guaranteed annuities and insured health products)	\$ 6,871	\$ 7,015	\$ 5,516	\$ 13,886	\$ 12,448
Policyholder deposits (segregated funds):					
Individual products	3,213	3,689	3,031	6,902	6,012
Group products	1,858	2,238	1,835	4,096	3,870
Premiums and deposits reported in the financial statements	11,942	12,942	10,382	24,884	22,330
Self-funded premium equivalents (Administrative services only contracts) ⁽¹⁾	707	698	659	1,405	1,321
Proprietary mutual funds and institutional deposits ⁽¹⁾	15,522	16,354	11,032	31,876	23,970
Total premiums and deposits⁽¹⁾	28,171	29,994	22,073	58,165	47,621
Fee and other income	1,231	1,254	1,226	2,485	2,484
Paid or credited to policyholders⁽²⁾	10,035	9,678	1,588	19,713	11,477
Earnings					
Net earnings - common shareholders	\$ 671	\$ 620	\$ 659	\$ 1,291	\$ 1,359
Per common share					
Basic earnings	0.675	0.625	0.661	1.300	1.363
Dividends paid	0.346	0.346	0.326	0.692	0.652
Book value	19.04	19.29	18.28		
Return on common shareholders' equity⁽³⁾					
Net earnings	14.0%	14.0%	15.7%		
Total assets per financial statements	\$ 390,251	\$ 390,245	\$ 376,428		
Proprietary mutual funds and institutional net assets ⁽⁴⁾	243,688	237,984	232,168		
Total assets under management⁽⁴⁾	633,939	628,229	608,596		
Other assets under administration ⁽⁵⁾	549,878	558,290	539,259		
Total assets under administration	\$ 1,183,817	\$ 1,186,519	\$ 1,147,855		
Total equity	\$ 24,201	\$ 24,531	\$ 23,470		

⁽¹⁾ In addition to premiums and deposits reported in the financial statements, the Company includes premium equivalents on self-funded group insurance administrative services only (ASO) contracts and deposits on proprietary mutual funds and institutional accounts to calculate total premiums and deposits (a non-IFRS financial measure). This measure provides useful information as it is an indicator of top line growth.

⁽²⁾ Paid or credited to policyholders includes the impact of changes in fair values of assets supporting insurance contract liabilities.

⁽³⁾ Return on common shareholders' equity is detailed within the "Capital Allocation Methodology" section.

⁽⁴⁾ Total assets under management (a non-IFRS financial measure) provides an indicator of the size and volume of the overall business of the Company. Services provided in respect of assets under management include the selection of investments, the provision of investment advice and discretionary portfolio management on behalf of clients. This includes internally and externally managed funds where the Company has oversight over the investment policies.

⁽⁵⁾ Other assets under administration (a non-IFRS financial measure) includes assets where the Company only provides administration services for which the Company earns fee and other income. These assets are beneficially owned by clients and the Company does not direct the investing activities. Services provided relating to assets under administration include recordkeeping, safekeeping, collecting investment income, settling of transactions or other administrative services. Administrative services are an important aspect of the overall business of the Company and should be considered when comparing volumes, size and trends.

NET EARNINGS

Consolidated net earnings of Lifeco include the net earnings of The Great-West Life Assurance Company (Great-West Life) and its operating subsidiaries, London Life Insurance Company (London Life), The Canada Life Assurance Company (Canada Life) and Irish Life Group Limited (Irish Life); Great-West Life & Annuity Insurance Company (Great-West Financial) and Putnam Investments, LLC (Putnam), together with Lifeco's Corporate operating results.

Lifeco's net earnings attributable to common shareholders (net earnings) for the three month period ended June 30, 2016 were \$671 million compared to \$659 million a year ago and \$620 million in the previous quarter. On a per share basis, this represents \$0.675 per common share (\$0.674 diluted) for the second quarter of 2016 compared to \$0.661 per common share (\$0.659 diluted) a year ago and \$0.625 per common share (\$0.623 diluted) in the previous quarter.

For the six months ended June 30, 2016, Lifeco's net earnings attributable to common shareholders were \$1,291 million compared to \$1,359 million a year ago. On a per share basis, this represents \$1.300 per common share (\$1.298 diluted) for 2016 compared to \$1.363 per common share (\$1.359 diluted) a year ago.

Net earnings - common shareholders

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Canada					
Individual Insurance	\$ 80	\$ 92	\$ 88	\$ 172	\$ 165
Wealth Management	104	101	122	205	244
Group Insurance	125	67	96	192	205
Canada Corporate	18	16	2	34	(7)
	327	276	308	603	607
United States					
Financial Services	74	90	72	164	192
Asset Management	(18)	(25)	(3)	(43)	(1)
U.S. Corporate	(3)	(2)	(2)	(5)	(3)
	53	63	67	116	188
Europe					
Insurance & Annuities	225	226	207	451	423
Reinsurance	74	63	92	137	169
Europe Corporate	(6)	(2)	(10)	(8)	(17)
	293	287	289	580	575
Lifeco Corporate	(2)	(6)	(5)	(8)	(11)
Net earnings - common shareholders	\$ 671	\$ 620	\$ 659	\$ 1,291	\$ 1,359

The information in the table above is a summary of results for net earnings of the Company. Additional commentary regarding net earnings is included in the "Segmented Operating Results" section.

MARKET IMPACTS

U.K. Referendum

On June 23, 2016, the U.K. voted to leave the European Union (EU). The Company has undertaken an in-depth analysis of the potential risks to the Company's businesses, and notwithstanding the uncertainty and increased volatility in bond, equity and currency markets, the businesses are resilient and the Company maintains significant financial flexibility. The Company's operations in Europe have strong, stable businesses and a diversified investment portfolio. These businesses are appropriately capitalized and the Company remains committed to these markets. Further discussion of the impact on the Europe segment and Solvency II is discussed in the "Europe Segment" section of the MD&A.

The impact of the vote on the Company's asset portfolio is discussed in the "Invested Assets" section of the MD&A. The U.K. had its credit rating downgraded to AA by two external rating agencies, and a third rating agency has placed its Aa1 rating for the U.K. on negative outlook. Investment property values have also been impacted. A valuation adjustment of 3.5% has been applied to reduce the carrying value of U.K. properties held by the general fund at June 30, 2016. The Company takes a long-term view on market values and its investment properties are supported by long-term leases. As the majority of these assets support insurance contract liabilities, the market value changes have been mostly offset by a corresponding change in the insurance contract liabilities, resulting in an immaterial net earnings impact in the second quarter of 2016.

Following the vote, the British pound declined approximately 10% against the Canadian dollar. The decline resulted in an immaterial impact on net earnings translated at average rates for the quarter. On the balance sheet, the weakening of the British pound June 30, 2016 spot rate primarily impacts the unrealized foreign exchange gains or losses from the translation of foreign operations, as the currency of assets and corresponding liabilities are closely matched. The impact on the translation of foreign operations is discussed in the "Market Impacts - Foreign Currency" section of the MD&A. Also, refer to the Company's 2015 Annual MD&A Risk Management section for a further description of the Company's sensitivity to foreign currency fluctuations.

Interest Rate Environment

Interest rates in countries where the Company operates decreased during the quarter, but did not impact the range of interest rate scenarios tested through the valuation process. The net change in interest rates had no material impact on net earnings and contributed to the decrease in the Minimum Continuing Capital and Surplus Requirements (MCCSR) ratio.

In order to mitigate the Company's exposure to interest rate fluctuations, the Company follows disciplined processes for matching asset and liability cash flows. As a result, the impact of changes in fair values of bonds backing insurance contract liabilities recorded through profit or loss is mostly offset by a corresponding change in the insurance contract liabilities.

Refer to note 5 to the Company's condensed consolidated financial statements for the period ended June 30, 2016 for a further description of the Company's sensitivity to interest rate fluctuations.

Equity Markets

In the regions where the Company operates, average equity market levels in the second quarter of 2016 were lower compared to the same period in 2015. Relative to the Company's expectation, the change in average market levels and market volatility had a negative impact on net earnings of approximately \$5 million during the second quarter of 2016 and \$18 million year-to-date in 2016 (\$1 million negative impact in the second quarter of 2015 and \$7 million positive year-to-date in 2015), related to asset-based fee income and the costs related to guarantees of death, maturity or income benefits within certain wealth management products offered by the Company. In addition, net earnings were positively impacted by approximately \$3 million in the second quarter of 2016 and negatively impacted by \$4 million year-to-date in 2016 (\$2 million negative impact in the second quarter of 2015 and \$5 million positive impact year-to-date in 2015), related to seed money investments held in the Asset Management and Canada Corporate business units.

Comparing the second quarter of 2016 to the second quarter of 2015, average equity market levels were down by 8% in Canada (as measured by S&P TSX), by 1% in the U.S. (as measured by S&P 500), by 18% in broader Europe (as measured by Eurostoxx 50) and by 10% in the U.K. (as measured by FTSE 100), which impacted fee income. The major equity indices finished the second quarter of 2016 up 4% in Canada, 2% in the U.S. and 5% in the U.K; however, they were down 5% in broader Europe, compared to March 31, 2016.

Foreign Currency

Throughout this document, a number of terms are used to highlight the impact of foreign exchange on results, such as: "constant currency basis", "impact of currency movement" and "effect of currency translation fluctuations". These measures have been calculated using the average or period end rates, as appropriate, in effect at the date of the comparative period. This non-IFRS measure provides useful information as it facilitates the comparability of results between periods.

During the second quarter of 2016, the average currency translation rate increased for the U.S. dollar and the euro and decreased for the British pound compared to the second quarter of 2015. The overall impact of currency movement on the Company's net earnings for the three month period ended June 30, 2016 was an increase of \$5 million (\$28 million year-to-date) compared to translation rates a year ago.

From March 31, 2016 to June 30, 2016, the market rates at the end of the reporting period used to translate the British pound and euro assets and liabilities to the Canadian dollar decreased. For the U.S. dollar, the June 30, 2016 end of period market rate was consistent with March 31, 2016. The movements in end of period market rates resulted in unrealized foreign exchange losses from the translation of foreign operations, including related hedging activities, of \$491 million in-quarter (\$1,466 million net unrealized loss year-to-date) recorded in other comprehensive income.

Translation rates for the reporting period and comparative periods are detailed in the "Translation of Foreign Currency" section.

ACTUARIAL ASSUMPTION CHANGES

During the second quarter of 2016, the Company updated a number of assumptions resulting in a positive net earnings impact of \$112 million, compared to \$74 million for the same quarter last year and \$48 million for the previous quarter. In Europe, net earnings were positively impacted by \$112 million, primarily as a result of changes to the modeling of provisions for future credit losses and other modeling refinements. In Canada, a number of offsetting assumption changes contributed to a nominal net earnings impact.

For the six months ended June 30, 2016, assumption changes resulted in a positive net earnings impact of \$160 million as compared to \$156 million for the same period last year.

PREMIUMS AND DEPOSITS AND SALES

Total premiums and deposits (a non-IFRS financial measure) include premiums on risk-based insurance and annuity products net of ceded reinsurance (as defined under IFRS), premium equivalents on self-funded group insurance administrative services only (ASO) contracts, deposits on individual and group segregated fund products as well as deposits on proprietary mutual funds and institutional accounts. This measure provides an indicator of top-line growth.

Sales (a non-IFRS financial measure) for risk-based insurance and annuity products include 100% of single premium and annualized premiums expected in the first twelve months of the plan. Group insurance and ASO sales reflect annualized premiums and premium equivalents for new policies and new benefits covered or expansion of coverage on existing policies. For individual wealth management products, sales include deposits on segregated fund products, proprietary mutual funds and institutional accounts as well as deposits on non-proprietary mutual funds. For group wealth management products, sales include assets transferred from previous plan providers and the expected annual contributions from the new plan. This measure provides an indicator of new business growth.

Premiums and deposits

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Canada					
Individual Insurance	\$ 1,294	\$ 1,236	\$ 1,216	\$ 2,530	\$ 2,370
Wealth Management	2,496	2,726	2,713	5,222	5,524
Group Insurance	2,100	2,074	1,940	4,174	3,888
	5,890	6,036	5,869	11,926	11,782
United States					
Financial Services	3,327	3,729	2,504	7,056	5,234
Asset Management	10,623	12,388	8,507	23,011	18,739
	13,950	16,117	11,011	30,067	23,973
Europe					
Insurance & Annuities	6,293	5,674	4,116	11,967	9,276
Reinsurance	2,038	2,167	1,077	4,205	2,590
	8,331	7,841	5,193	16,172	11,866
Total premiums and deposits	\$ 28,171	\$ 29,994	\$ 22,073	\$ 58,165	\$ 47,621

Sales

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Canada	\$ 2,677	\$ 3,268	\$ 3,016	\$ 5,945	\$ 6,199
United States	16,665	40,158	18,131	56,823	38,254
Europe - Insurance & Annuities	5,550	4,574	3,396	10,124	7,852
Total sales	\$ 24,892	\$ 48,000	\$ 24,543	\$ 72,892	\$ 52,305

The information in the table above is a summary of results for the Company's total premiums and deposits and sales. Additional commentary regarding premiums and deposits and sales is included in the "Segmented Operating Results" section.

NET INVESTMENT INCOME

Net investment income	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Investment income earned (net of investment properties expenses)	\$ 1,571	\$ 1,656	\$ 1,515	\$ 3,227	\$ 2,990
Allowances for credit losses on loans and receivables	(16)	(7)	—	(23)	1
Net realized gains	48	51	29	99	116
Regular investment income	1,603	1,700	1,544	3,303	3,107
Investment expenses	(27)	(27)	(25)	(54)	(52)
Regular net investment income	1,576	1,673	1,519	3,249	3,055
Changes in fair value through profit or loss	3,129	2,410	(4,037)	5,539	(1,084)
Net investment income	\$ 4,705	\$ 4,083	\$ (2,518)	\$ 8,788	\$ 1,971

Net investment income in the second quarter of 2016, which includes changes in fair value through profit or loss, increased by \$7,223 million compared to the same quarter last year. The changes in fair value in the second quarter of 2016 were an increase of \$3,129 million compared to a decrease of \$4,037 million for the second quarter of 2015, primarily due to a decline in bond yields during the second quarter of 2016, compared to an increase in bond yields in the second quarter of 2015. The change in fair values in the second quarter of 2016 was also impacted by the sale of an investment property from the Canadian portfolio for gross proceeds of \$368 million. The valuation of this property had a positive impact on net investment income of \$28 million in the second quarter of 2016, compared to \$1 million for the second quarter of 2015.

Regular net investment income in the second quarter of 2016 of \$1,576 million, which excludes changes in fair value through profit or loss, increased by \$57 million compared to the same quarter last year. The increase was primarily due to the impact of currency movement as the U.S. dollar strengthened against the Canadian dollar as well as higher net realized gains. Net realized gains include gains on available-for-sale securities of \$18 million for the second quarter of 2016 compared to \$20 million for the same quarter last year.

For the six months ended June 30, 2016, net investment income increased by \$6,817 million compared to the same period last year. The changes in fair value for the six month period in 2016 were an increase of \$5,539 million compared to a decrease in fair values of \$1,084 million during the same period in 2015, primarily due to a decline in bond yields during the first half of 2016, compared to an increase in U.K. and U.S. bond yields in the first half of 2015.

Regular net investment income for the six months ended June 30, 2016 increased by \$194 million compared to the same period last year. The increase was primarily due to the impact of currency movement as the U.S. dollar strengthened against the Canadian dollar. Net realized gains include gains on available-for-sale securities of \$49 million for the six months ended June 30, 2016, compared to \$94 million for the same period last year.

Net investment income in the second quarter of 2016 increased by \$622 million compared to the previous quarter, primarily due to net increases in fair values of \$3,129 million in the second quarter of 2016 compared to net increases of \$2,410 million in the previous quarter. The net increase in fair values during the second quarter was primarily due to a larger decline in Canadian and U.K. bond yields compared to the previous quarter.

Credit Markets

In the second quarter of 2016, the Company experienced net charges on impaired investments, including dispositions, which negatively impacted common shareholders' net earnings by \$18 million (\$4 million net recovery in the second quarter of 2015). In-quarter charges were primarily driven by impairment charges on mortgage loans as a result of the insolvency of British Home Stores (BHS), a U.K. retailer. Changes in credit ratings in the Company's bond portfolio resulted in a net increase in provisions for future credit losses in insurance contract liabilities, which had a negligible impact on common shareholders' net earnings (\$16 million net charge in the second quarter of 2015).

For the six months ended June 30, 2016, the Company experienced net charges on impaired investments, including dispositions, which negatively impacted common shareholders' net earnings by \$22 million (\$7 million net recovery year-to-date in 2015), primarily for the same reasons discussed for the in-quarter results. Changes in credit ratings in the Company's bond portfolio resulted in a net decrease in provisions for future credit losses in insurance contract liabilities, which positively impacted common shareholders' net earnings by \$14 million year-to-date (\$22 million net charge year-to-date in 2015).

FEE AND OTHER INCOME

In addition to providing traditional risk-based insurance products, the Company also provides certain products on a fee-for-service basis. The most significant of these products are segregated funds and mutual funds, for which the Company earns investment management fees on assets managed and other fees, as well as ASO contracts, under which the Company provides group benefit plan administration on a cost-plus basis.

Fee and other income	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Canada					
Segregated funds, mutual funds and other	\$ 327	\$ 319	\$ 327	\$ 646	\$ 646
ASO contracts	42	43	39	85	78
	<u>369</u>	<u>362</u>	<u>366</u>	<u>731</u>	<u>724</u>
United States					
Segregated funds, mutual funds and other	555	571	577	1,126	1,150
Europe					
Segregated funds, mutual funds and other	307	321	283	628	610
Total fee and other income	<u>\$ 1,231</u>	<u>\$ 1,254</u>	<u>\$ 1,226</u>	<u>\$ 2,485</u>	<u>\$ 2,484</u>

The information in the table above is a summary of gross fee and other income for the Company. Additional commentary regarding fee and other income is included in the "Segmented Operating Results" section.

PAID OR CREDITED TO POLICYHOLDERS

Paid or credited to policyholders	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Canada	\$ 3,632	\$ 3,301	\$ 1,460	\$ 6,933	\$ 5,225
United States	1,996	2,112	543	4,108	1,664
Europe	4,407	4,265	(415)	8,672	4,588
Total	<u>\$ 10,035</u>	<u>\$ 9,678</u>	<u>\$ 1,588</u>	<u>\$ 19,713</u>	<u>\$ 11,477</u>

Amounts paid or credited to policyholders include life and health claims, policy surrenders, annuity and maturity payments, segregated fund guarantee payments, policyholder dividends, experience refund payments and changes in insurance and investment contract liabilities. The changes in contract liabilities include the impact of changes in the fair values of certain invested assets supporting those liabilities as well as changes in the provision for future credit losses. The amounts do not include benefit payments for ASO contracts or segregated funds and mutual funds.

For the three months ended June 30, 2016, consolidated amounts paid or credited to policyholders were \$10.0 billion, including \$6.0 billion of policyholder benefit payments and a \$4.0 billion increase in contract liabilities. The increase of \$8.4 billion from the same period in 2015 consisted of a \$7.4 billion increase in changes in contract liabilities and a \$1.0 billion increase in benefit payments. The increase in the change in contract liabilities was primarily due to fair value adjustments to insurance contract liabilities as a result of changes in interest rates in Canada, the U.S. and Europe. The increase in benefit payments was primarily due to new and restructured reinsurance treaties and the impact of currency movement.

For the six months ended June 30, 2016, consolidated amounts paid or credited to policyholders were \$19.7 billion, including \$12.6 billion of policyholder benefit payments and a \$7.1 billion increase in contract liabilities. The increase of \$8.2 billion from the same period in 2015 consisted of a \$6.2 billion increase in the change in contract liabilities and a \$2.0 billion increase in benefit payments. The increase in the change in contract liabilities was primarily due to fair value adjustments to insurance contract liabilities as a result of changes in interest rates in Canada, the U.S. and Europe, moderated by the impact of the acquisition of The Equitable Life Assurance Society's (Equitable Life) annuity business which increased contract liabilities in the first quarter of 2015. The increase in benefit payments was primarily due to new and restructured reinsurance treaties and the impact of currency movement.

Compared to the previous quarter, consolidated amounts paid or credited to policyholders increased by \$0.4 billion. The increase consisted of a \$0.9 billion increase in changes in contract liabilities, primarily due to fair value adjustments to insurance contract liabilities as a result of changes in interest rates in Canada, the U.S. and Europe. The increase was partially offset by a \$0.5 billion decrease in benefit payments, primarily due to the impact of currency movement.

INCOME TAXES

The Company's effective income tax rate is generally lower than the statutory income tax rate of 26.75% due to benefits related to non-taxable investment income and lower income tax in foreign jurisdictions.

In the second quarter of 2016, the Company had an effective income tax rate of 10%, down from 11% in the second quarter of 2015. The effective income tax rate in the second quarter of 2016 was more favourably impacted by changes in certain tax estimates.

The Company had an effective income tax rate of 7% for the six months ended June 30, 2016 compared to 17% for the same period last year. The decrease in the Company's effective income tax rate was primarily due to a higher percentage of the Company's income consisting of non-taxable investment income and income subject to lower rates of income tax in foreign jurisdictions. One-time items that arose in the first quarter of 2016 and totaled \$66 million decreased the effective income tax rate for the first six months of 2016 by 5%, primarily due to elections and settlements with tax authorities.

The second quarter of 2016 effective income tax rate of 10% was higher than the first quarter of 2016 rate of 3% primarily due to the one-time items discussed for the year-to-date results, which decreased the effective income tax rate in the first quarter of 2016 by 10%.

CONSOLIDATED FINANCIAL POSITION

ASSETS

	June 30, 2016			
	Canada	United States	Europe	Total
Assets under administration				
Assets				
Invested assets	\$ 69,739	\$ 43,402	\$ 47,472	\$ 160,613
Goodwill and intangible assets	5,131	2,313	2,300	9,744
Other assets	3,080	4,672	19,417	27,169
Segregated funds net assets	71,963	34,393	86,369	192,725
Total assets	149,913	84,780	155,558	390,251
Proprietary mutual funds and institutional net assets	5,378	205,830	32,480	243,688
Total assets under management	155,291	290,610	188,038	633,939
Other assets under administration	15,537	495,366	38,975	549,878
Total assets under administration	\$ 170,828	\$ 785,976	\$ 227,013	\$ 1,183,817
	December 31, 2015			
	Canada	United States	Europe	Total
Assets				
Invested assets	\$ 67,701	\$ 43,809	\$ 50,071	\$ 161,581
Goodwill and intangible assets	5,132	2,465	2,352	9,949
Other assets	2,793	4,535	22,883	30,211
Segregated funds net assets	70,269	35,966	91,959	198,194
Total assets	145,895	86,775	167,265	399,935
Proprietary mutual funds and institutional net assets	5,039	218,231	29,210	252,480
Total assets under management	150,934	305,006	196,475	652,415
Other assets under administration	15,390	503,125	41,587	560,102
Total assets under administration	\$ 166,324	\$ 808,131	\$ 238,062	\$ 1,212,517

Total assets under administration at June 30, 2016 decreased by \$28.7 billion to \$1.2 trillion compared to December 31, 2015, primarily due to the impact of currency movement as the Canadian dollar strengthened against the U.S. dollar, euro and British pound, partially offset by positive market movement and new business growth.

INVESTED ASSETS

The Company manages its general fund assets to support the cash flow, liquidity and profitability requirements of the Company's insurance and investment products. The Company follows prudent and conservative investment policies, so that assets are not unduly exposed to concentration, credit or market risks. The Company implements strategies within the overall framework of the Company's policies, reviewing and adjusting them on an ongoing basis in light of liability cash flows and capital market conditions. The majority of investments of the general fund are in medium-term and long-term fixed-income investments, primarily bonds and mortgages, reflecting the characteristics of the Company's liabilities.

Bond portfolio – It is the Company's policy to acquire only investment grade bonds subject to prudent and well-defined investment policies. The total bond portfolio, including short-term investments, was \$114.8 billion or 71% of invested assets at June 30, 2016 and \$114.9 billion or 71% at December 31, 2015. In the second quarter of 2016, the rating of U.K. government and government related bonds changed from AAA to AA as a direct result of rating agency activity in response to the U.K. vote to leave the EU, resulting in a shift between rating categories. The overall quality of the bond portfolio remained high, with 99% of the portfolio rated investment grade and 81% rated A or higher.

Bond portfolio quality

	June 30, 2016		December 31, 2015	
AAA	\$ 26,977	24 %	\$ 36,434	32%
AA	30,406	26	20,364	18
A	35,565	31	35,623	31
BBB	20,562	18	20,984	18
BB or lower	1,292	1	1,538	1
Total	\$ 114,802	100 %	\$ 114,943	100%

Mortgage portfolio – It is the Company's practice to acquire only high quality commercial mortgages meeting strict underwriting standards and diversification criteria. The Company has a well-defined risk-rating system, which it uses in its underwriting and credit monitoring processes for commercial loans. Residential loans are originated by the Company's mortgage specialists in accordance with well-established underwriting standards and are well diversified across each geographic region, including specific diversification requirements for non-insured mortgages.

Mortgage portfolio

	June 30, 2016				December 31, 2015	
	Insured	Non-insured	Total		Total	
Mortgage loans by type						
Single family residential	\$ 730	\$ 1,284	\$ 2,014	9%	\$ 1,962	9%
Multi-family residential	3,024	3,110	6,134	29	5,821	26
Commercial	237	13,188	13,425	62	14,238	65
Total	\$ 3,991	\$ 17,582	\$ 21,573	100%	\$ 22,021	100%

The total mortgage portfolio was \$21.6 billion or 13% of invested assets at June 30, 2016, compared to \$22.0 billion or 14% of invested assets at December 31, 2015. Total insured loans were \$4.0 billion or 18% of the mortgage portfolio.

Single family residential mortgages

Region	June 30, 2016		December 31, 2015	
	\$	%	\$	%
Ontario	970	49%	946	49%
Quebec	423	21	405	21
Alberta	135	7	136	7
British Columbia	126	6	123	6
Newfoundland	108	5	105	5
Saskatchewan	85	4	84	4
Nova Scotia	64	3	62	3
Manitoba	55	3	55	3
New Brunswick	44	2	42	2
Other	4	—	4	—
Total	\$ 2,014	100%	\$ 1,962	100%

During the six months ended June 30, 2016, single family mortgage originations, including renewals, were \$398 million, of which 29% were insured. Insured mortgages include mortgages where insurance is provided by a third party and protects the Company in the event that the borrower is unable to fulfil their mortgage obligations. Loans that are insured are subject to the requirements of the mortgage default insurance provider. For new originations of non-insured residential mortgages, the Company's investment policies limit the amortization period to a maximum of 25 years and the loan-to-value to a maximum of 80% of the purchase price or current appraised value of the property. The weighted average remaining amortization period for the single family residential mortgage portfolio was 22 years as at June 30, 2016.

Provision for future credit losses

As a component of insurance contract liabilities, the total actuarial provision for future credit losses is determined consistent with the Canadian Institute of Actuaries' Standards of Practice and includes provisions for adverse deviation.

At June 30, 2016, the total actuarial provision for future credit losses in insurance contract liabilities was \$3,367 million compared to \$3,558 million at December 31, 2015, a decrease of \$191 million, primarily due to the impact of currency movement and assumption changes, partially offset by normal business activity.

The aggregate of impairment provisions of \$34 million (\$24 million at December 31, 2015) and actuarial provisions for future credit losses in insurance contract liabilities of \$3,367 million (\$3,558 million at December 31, 2015) represents 2.3% of bond and mortgage assets, including funds held by ceding insurers, at June 30, 2016 (2.4% at December 31, 2015).

Energy Sector

Holdings of Energy Sector⁽¹⁾ related Bonds, Mortgages and Investment Properties

	June 30, 2016				December 31, 2015
	Canada	U.S.	Europe	Total	Total
Bonds ⁽²⁾⁽³⁾	\$ 1,564	\$ 2,135	\$ 1,413	\$ 5,112	\$ 5,216
Mortgages ⁽⁴⁾	2,182	353	46	2,581	2,560
Investment properties	294	—	—	294	300
Total	\$ 4,040	\$ 2,488	\$ 1,459	\$ 7,987	\$ 8,076

⁽¹⁾ Energy sector bond holdings are a sub-category of certain industry sectors presented in note 7(a)(ii) in the Company's December 31, 2015 annual consolidated financial statements.

⁽²⁾ Amortized cost of these bonds is \$4,850 million at June 30, 2016 and \$5,177 million at December 31, 2015.

⁽³⁾ Includes certain funds held by ceding insurers with a carrying value of \$381 million and an amortized cost of \$349 million at June 30, 2016.

⁽⁴⁾ Includes \$639 million of insured mortgages at June 30, 2016 and \$613 million at December 31, 2015.

At June 30, 2016, the Company's holdings of energy sector related investments included direct exposure of bond holdings of \$5.1 billion (\$5.2 billion at December 31, 2015), or 3.0% of invested assets, including funds held by ceding insurers. The Company's energy sector related bond holdings were well diversified across multiple sub-sectors and were high quality with approximately 97% rated investment grade. Approximately half of the portfolio was invested in Midstream and Refining entities and half in Integrated, Independent and Oil Field Services entities.

In addition, the Company holds indirect exposure to mortgages and investment properties in the energy sector of \$2.9 billion, or 1.7% of invested assets, including funds held by ceding insurers. These holdings were concentrated in certain geographic regions where the economy is more dependent upon the energy sector and were well diversified across property type - Multi-family (30%), Industrial/Other (27%), Office (23%) and Retail (20%). Approximately 81% of the portfolio was concentrated in the province of Alberta, with the remainder primarily in the state of Texas. The weighted average loan-to-value ratio of the mortgages was 56% at June 30, 2016.

United Kingdom Property Related Exposures

Holdings of United Kingdom Mortgages and Investment Properties

	June 30, 2016						December 31, 2015
	Multi-Family Residential	Retail & shopping centres	Office buildings	Industrial	Other	Total	Total
Mortgages	382	1,484	731	815	327	3,739	4,520
Investment properties	—	1,128	633	622	418	2,801	3,411
Total	\$ 382	\$ 2,612	\$ 1,364	\$ 1,437	\$ 745	\$ 6,540	\$ 7,931

At June 30, 2016, the Company's holdings of property related investments in the United Kingdom were \$6.5 billion (\$7.9 billion at December 31, 2015), or 3.8% of invested assets including funds held by ceding insurers. The \$1.4 billion decrease from December 31, 2015 was primarily due to the impact of currency movement of \$1.2 billion, as the Canadian dollar strengthened against the British pound, as well as a decrease in the net market values of investment properties and net disposals and maturities of mortgages. Holdings in Central London were \$1.9 billion (1.2% of invested assets including funds held by ceding insurers) while holdings in other regions of the United Kingdom were \$4.6 billion (2.6% of invested assets including funds held by ceding insurers). These holdings were well diversified across property type - Retail (40%), Industrial/Other (33%), Office (21%) and Multi-family (6%). The weighted average loan-to-value ratio of the mortgages was 55% and the weighted average debt-service coverage ratio was 1.9 at June 30, 2016. At June 30, 2016, the weighted average mortgage and property lease term exceeded 14 years.

DERIVATIVE FINANCIAL INSTRUMENTS

During the second quarter of 2016, there were no major changes to the Company's policies and procedures with respect to the use of derivative financial instruments. The Company's derivative transactions are generally governed by International Swaps and Derivatives Association, Inc. (ISDA) Master Agreements, which provide for legally enforceable set-off and close-out netting of exposure to specific counterparties in the event of early termination of a transaction, which includes, but is not limited to, events of default and bankruptcy. In the event of an early termination, the Company is permitted to set off receivables from a counterparty against payables to the same counterparty, in the same legal entity, arising out of all included transactions. The Company's ISDA Master Agreements may include Credit Support Annex provisions, which require both the pledging and accepting of collateral in connection with its derivative transactions.

At June 30, 2016, total financial collateral, including initial margin and overcollateralization, received on derivative assets was \$136 million (\$107 million at December 31, 2015) and pledged on derivative liabilities was \$497 million (\$671 million at December 31, 2015). Collateral pledged on derivative liabilities decreased in 2016 as a result of a decrease in derivative liabilities, primarily driven by the impact of the strengthening Canadian dollar against the U.S. dollar on cross-currency swap fair values.

During the six month period ended June 30, 2016, the outstanding notional amount of derivative contracts increased by \$5.9 billion to \$22.6 billion, primarily due to an increase of \$5.8 billion in forward settling to-be-announced security transactions and regular hedging activities.

The Company's exposure to derivative counterparty credit risk, which reflects the current fair value of those instruments in a gain position, increased to \$645 million at June 30, 2016 from \$461 million at December 31, 2015. Market values increased on cross-currency swaps as the end of period rates for the Canadian dollar strengthened against the U.S. dollar, euro and British pound.

LIABILITIES

Total liabilities

	June 30 2016	December 31 2015 ⁽¹⁾
Insurance and investment contract liabilities	\$ 157,709	\$ 160,745
Other general fund liabilities	15,616	15,736
Investment and insurance contracts on account of segregated fund policyholders	192,725	198,194
Total	\$ 366,050	\$ 374,675

⁽¹⁾ Comparative figures have been reclassified as described in note 16 to the Company's June 30, 2016 condensed consolidated financial statements.

Total liabilities decreased by \$8.6 billion to \$366.1 billion at June 30, 2016 from December 31, 2015. Investment and insurance contracts on account of segregated fund policyholders decreased by \$5.5 billion, primarily due to the impact of currency movement of \$9.7 billion, partially offset by the combined impact of market value gains and investment income of \$3.7 billion and net deposits of \$0.6 billion. Insurance and investment contract liabilities decreased by \$3.0 billion. The decrease was primarily due to the strengthening of the Canadian dollar against the U.S. dollar, euro and British pound, partially offset by the impact of fair value adjustments and new business.

Segregated Fund and Variable Annuity Guarantees

The Company offers retail segregated fund products, unitized with profits (UWP) products and variable annuity products that provide for certain guarantees that are tied to the market values of the investment funds.

The guaranteed minimum withdrawal benefit (GMWB) products offered by the Company offer levels of death and maturity guarantees. At June 30, 2016, the amount of GMWB products in-force in Canada, the U.S., Ireland and Germany were \$3,580 million (\$3,488 million at December 31, 2015). The Company has a hedging program in place to manage certain risks associated with options embedded in its GMWB products.

Segregated fund and variable annuity guarantee exposure

	Market Value	June 30, 2016 Investment deficiency by benefit type			
		Income	Maturity	Death	Total ⁽¹⁾
Canada	\$ 30,010	\$ —	\$ 21	\$ 107	\$ 107
United States	11,392	12	—	47	59
Europe					
Insurance & Annuities	8,634	19	—	399	399
Reinsurance ⁽²⁾	1,115	523	—	25	548
Total Europe	9,749	542	—	424	947
Total	\$ 51,151	\$ 554	\$ 21	\$ 578	\$ 1,113

⁽¹⁾ A policy can only receive a payout from one of the three trigger events (income election, maturity or death). Total deficiency measures the point-in-time exposure assuming the most costly trigger event for each policy occurred on June 30, 2016.

⁽²⁾ Reinsurance exposure is to markets in Canada and the United States.

The investment deficiency measures the point-in-time exposure to a trigger event (i.e., income election, maturity or death) assuming it occurred on June 30, 2016. The actual cost to the Company will depend on the trigger event having occurred and the market values at that time. The actual claims before tax associated with these guarantees were \$5 million in-quarter (\$3 million for the second quarter of 2015) and \$13 million year-to-date (\$6 million year-to-date for 2015) with the majority arising in the Reinsurance business unit in the Europe segment.

SHARE CAPITAL AND SURPLUS

Share capital outstanding at June 30, 2016 was \$9,670 million, which comprises \$7,156 million of common shares, \$2,264 million of non-cumulative First Preferred Shares, \$213 million of 5-year rate reset First Preferred Shares and \$37 million of floating rate First Preferred Shares.

The Company commenced a normal course issuer bid (NCIB) on January 8, 2016 for one year to purchase and cancel up to 8,000,000 of its common shares at market prices in order to mitigate the dilutive effect of stock options granted under the Company's Stock Option Plan. The NCIB was amended effective February 23, 2016 to purchase up to 20,000,000 common shares. The amended NCIB will continue to January 7, 2017.

On June 17, 2016, the Company announced that it intends to purchase for cancellation, up to 5,809,000 of its common shares pursuant to private agreements between the Company and several arm's length third-party sellers. These purchases will be made pursuant to issuer bid exemption orders issued by the Ontario Securities Commission. Any purchases of common shares made by way of private agreements under the orders will be at a discount to the prevailing market price of the common shares on the Toronto Stock Exchange at the time of purchase, may be made in one or more trades from time to time, and will otherwise comply with the terms of the orders. The total number of common shares which may be purchased under private agreements may not exceed 6,666,666, being one-third of the total number of common shares which may be purchased under the Company's normal course issuer bid, and any purchases must occur on or before January 7, 2017. All common shares purchased by way of private agreement made pursuant to the orders will be included in the total number of common shares which may be purchased under the Company's normal course issuer bid. As of June 30, 2016, the Company had entered into private agreements for the repurchase of 1,600,000 of its common shares.

During the six months ended June 30, 2016, the Company repurchased and subsequently cancelled 2,831,181 common shares (2015 - 2,126,298) at an average cost per share of \$34.27 (2015 - \$35.87) under its NCIB.

LIQUIDITY AND CAPITAL MANAGEMENT AND ADEQUACY**LIQUIDITY**

The Company's liquidity requirements are largely self-funded, with short-term obligations being met by internal funds and maintaining adequate levels of liquid investments. The Company holds cash, cash equivalents and short-term bonds at the Lifeco holding company level and with the Lifeco consolidated subsidiary companies. At June 30, 2016, the Company and its operating subsidiaries held cash, cash equivalents and short-term bonds of \$9.7 billion (\$7.1 billion at December 31, 2015) and other available government bonds of \$33.6 billion (\$35.6 billion at December 31, 2015). Included in the cash, cash equivalents and short-term bonds at June 30, 2016 was approximately \$0.8 billion (\$0.9 billion at December 31, 2015) at the Lifeco holding company level. In addition, the Company maintains committed lines of credit with Canadian chartered banks for unanticipated liquidity needs, if required.

The Company does not have a formal common shareholder dividend policy. Dividends on outstanding common shares of the Company are declared and paid at the sole discretion of the Board of Directors of the Company. The decision to declare a dividend on the common shares of the Company takes into account a variety of factors including the level of earnings, adequacy of capital and availability of cash resources.

As a holding company, the Company's ability to pay dividends is dependent upon the Company receiving dividends from its operating subsidiaries. The Company's operating subsidiaries are subject to regulation in a number of jurisdictions, each of which maintains its own regime for determining the amount of capital that must be held in connection with the different businesses carried on by the operating subsidiaries. The requirements imposed by the regulators in any jurisdiction may change from time to time, and thereby impact the ability of the operating subsidiaries to pay dividends to the Company. For entities based in Europe, the local solvency capital regime has changed to the Solvency II basis, effective January 1, 2016. During 2016, the Company's regulated insurance and reinsurance European businesses will continue to develop internal risk models and undertake steps to manage the potential capital volatility under the new regulations in cooperation with the European regulators.

CASH FLOWS

Cash flows	For the three months ended June 30		For the six months ended June 30	
	2016	2015	2016	2015
Cash flows relating to the following activities:				
Operations	\$ 1,777	\$ 1,404	\$ 3,143	\$ 2,496
Financing	(496)	(491)	(909)	(871)
Investment	(1,066)	(1,440)	(1,774)	(1,544)
	<u>215</u>	<u>(527)</u>	<u>460</u>	<u>81</u>
Effects of changes in exchange rates on cash and cash equivalents	(70)	18	(205)	109
Increase (decrease) in cash and cash equivalents in the period	145	(509)	255	190
Cash and cash equivalents, beginning of period	2,923	3,197	2,813	2,498
Cash and cash equivalents, end of period	<u><u>\$ 3,068</u></u>	<u><u>\$ 2,688</u></u>	<u><u>\$ 3,068</u></u>	<u><u>\$ 2,688</u></u>

The principal source of funds for the Company on a consolidated basis is cash provided by operating activities, including premium income, net investment income and fee income. These funds are used primarily to pay policy benefits, policyholder dividends and claims as well as operating expenses and commissions. Cash flows generated by operations are mainly invested to support future liability cash requirements. Cash flows related to financing activities include the issuance and repayment of capital instruments, and associated dividends and interest payments.

In the second quarter of 2016, cash and cash equivalents increased by \$145 million from March 31, 2016. Cash flows provided by operations during the second quarter of 2016 were \$1,777 million, an increase of \$373 million compared to the second quarter of 2015. Cash flows used in financing were \$496 million, primarily used for payments of dividends to the preferred and common shareholders of \$374 million and a decrease to a line of credit of a subsidiary of \$52 million. For the three months ended June 30, 2016, cash flows were used by the Company to acquire an additional \$1,066 million of investment assets.

For the six months ended June 30, 2016, cash and cash equivalents increased by \$255 million from December 31, 2015. Cash flows provided by operations were \$3,143 million, an increase of \$647 million compared to the same period in 2015. Cash flows used in financing were \$909 million, primarily used for payments of dividends to the preferred and common shareholders of \$748 million and a decrease to a line of credit of a subsidiary of \$93 million. In the first quarter of 2016, the Company increased the quarterly dividend to common shareholders from \$0.326 per common share to \$0.346 per common share. For the six months ended June 30, 2016, cash flows were used by the Company to acquire an additional \$1,774 million of investment assets.

COMMITMENTS/CONTRACTUAL OBLIGATIONS

As reported in the 2015 Annual MD&A, during the first quarter of 2016, one of the Company's subsidiaries entered into an office lease agreement for 15 years commencing in 2018, which replaces an existing lease. The incremental annual lease payments relating to this agreement are not material.

Other than the item noted above, commitments/contractual obligations have not changed materially from December 31, 2015.

CAPITAL MANAGEMENT AND ADEQUACY

At the holding company level, the Company monitors the amount of consolidated capital available and the amounts deployed in its various operating subsidiaries. The amount of capital deployed in any particular company or country is dependent upon local regulatory requirements, as well as the Company's internal assessment of capital requirements in the context of its operational risks and requirements and strategic plans. The Company's practice is to maintain the capitalization of its regulated operating subsidiaries at a level that will exceed the relevant minimum regulatory capital requirements in the jurisdictions in which they operate. The capitalization decisions of the Company and its operating subsidiaries also give consideration to the impact such actions may have on the opinions expressed by various credit rating agencies that provide financial strength and other ratings to the Company.

In Canada, the Office of the Superintendent of Financial Institutions (OSFI) has established a capital adequacy measurement for life insurance companies incorporated under the Insurance Companies Act (Canada) and their subsidiaries, known as the MCCR ratio. The internal target range of the MCCR ratio for Lifeco's major Canadian operating subsidiaries is 175% to 215% (on a consolidated basis).

Great-West Life's MCCR ratio at June 30, 2016 was 232% (238% at December 31, 2015). London Life's MCCR ratio at June 30, 2016 was 205% (226% at December 31, 2015). Canada Life's MCCR ratio at June 30, 2016 was 262% (260% at December 31, 2015). The MCCR ratio does not take into account any impact from \$0.8 billion of liquidity at the Lifeco holding company level at June 30, 2016 (\$0.9 billion at December 31, 2015).

In calculating the MCCR position, available regulatory capital is reduced by goodwill and intangible assets, subject to a prescribed inclusion for a portion of intangible assets. The OSFI MCCR guideline also prescribes that quarterly re-measurements to defined benefit plans, impacting available capital for the Company's federally regulated subsidiaries, are amortized over twelve quarters.

The Board of Directors reviews and approves an annual capital plan as well as capital transactions undertaken by management pursuant to the plan. The capital plan is designed to ensure that the Company maintains adequate capital, taking into account the Company's strategy, risk profile and business plans. The Company has established policies and procedures designed to identify, measure and report all material risks. Management is responsible for establishing capital management procedures for implementing and monitoring the capital plan. In addition to undertaking capital transactions, the Company uses and provides traditional and structured reinsurance to support capital and risk management.

OSFI Regulatory Capital Initiatives

On March 31, 2016, OSFI issued for public consultation the draft guideline: Life Insurance Capital Adequacy Test (LICAT). OSFI plans for the LICAT guideline to replace the MCCR guideline in 2018. OSFI has stated that the LICAT guideline is not expected to increase the amount of capital in the industry compared to the current MCCR guideline. Since OSFI developed the LICAT guideline to better align risk measures with the economic realities of the life insurance business, capital distribution and impact by risk and by company may change.

OSFI will consider all comments received during the consultation as it continues to develop the final version of the LICAT guideline. OSFI plans to conduct Test Runs of the new guideline in 2016 and 2017, which will help to inform the final calibration of the LICAT guideline.

The Company actively participated in the OSFI Quantitative Impact Studies over recent years relating to the LICAT draft guideline and continues to actively engage in development consultations. The Company responded to OSFI's public consultation in May 2016 and will actively contribute to the OSFI Test Runs and any further assessments. The Company will continue ongoing dialogue with OSFI, The Canadian Institute of Actuaries, The Canadian Life and Health Insurance Association and other industry participants during the development period and subsequent implementation phase.

Due to the evolving nature of IFRS and proposed future changes to IFRS for the measurement of insurance contract liabilities, there will likely be further regulatory capital and accounting changes, some of which may be significant.

CAPITAL ALLOCATION METHODOLOGY

The Company has a capital allocation methodology, which allocates financing costs in proportion to allocated capital. For the Canada and Europe segments (essentially Great-West Life), this allocation method tracks the regulatory capital requirements, while for U.S. Financial Services and U.S. Asset Management (Putnam), it tracks the financial statement carrying value of the business units. Total leverage capital is consistently allocated across all business units in proportion to total capital resulting in a debt-to-equity ratio in each business unit mirroring the consolidated Company.

The capital allocation methodology allows the Company to calculate comparable Return on Equity (ROE) for each business unit. These ROEs are therefore based on the capital the business unit has been allocated and the financing charges associated with that capital.

Return on Equity⁽¹⁾	June 30 2016	March 31 2016	Dec. 31 2015
Canada	19.7 %	20.0 %	20.2 %
U.S. Financial Services⁽²⁾	11.7 %	11.6 %	13.0 %
U.S. Asset Management (Putnam)	(0.4)%	0.2 %	1.4 %
Europe	16.4 %	16.4 %	16.8 %
Lifeco Corporate	(2.2)%	(2.7)%	(2.7)%
Total Lifeco Net Earnings Basis	14.0 %	14.0 %	14.7 %

⁽¹⁾ Return on Equity is the calculation of net earnings divided by the average common shareholders' equity over the trailing four quarters.

⁽²⁾ Includes U.S. Corporate.

The Company reported ROE based on net earnings of 14.0% at June 30, 2016, which was comparable to 14.0% at March 31, 2016.

RATINGS

Lifeco maintains ratings from five independent ratings companies. In the second quarter of 2016, the credit ratings for Lifeco and its major operating subsidiaries were unchanged (set out in table below). The Company continued to receive strong ratings relative to its North American peer group resulting from its conservative risk profile, stable net earnings and consistent dividend track record.

Lifeco's operating companies are assigned a group rating from each rating agency. This group rating is predominantly supported by the Company's leading position in the Canadian insurance market and competitive positions in the U.S. and Europe. Great-West Life, London Life and Canada Life have common management, governance and strategy, as well as an integrated business platform. Each operating company benefits from the strong implicit financial support and collective ownership by Lifeco. There were no changes to the Company's group credit ratings in the second quarter of 2016.

Rating agency	Measurement	Lifeco	Great-West Life	London Life	Canada Life	Great-West Financial
A.M. Best Company	Financial Strength		A+	A+	A+	A+
DBRS Limited	Issuer Rating	A (high)	AA			
	Financial Strength		AA	AA	AA	NR
	Senior Debt	A (high)				
	Subordinated Debt				AA (low)	
Fitch Ratings	Insurer Financial Strength		AA	AA	AA	AA
	Senior Debt	A				
Moody's Investors Service	Insurance Financial Strength		Aa3	Aa3	Aa3	Aa3
Standard & Poor's Ratings Services	Insurer Financial Strength		AA	AA	AA	AA
	Senior Debt	A+				
	Subordinated Debt				AA-	

Irish Life Assurance Plc (ILA) is not part of the group ratings. ILA has an insurer financial strength rating of AA from Fitch Ratings and a long-term credit rating of A+ from Standard & Poor's Ratings Services. The ILA €200 million perpetual capital notes assumed on the acquisition of Irish Life are rated A by Fitch Ratings and A- by Standard & Poor's Ratings Services.

SEGMENTED OPERATING RESULTS

The consolidated operating results of Lifeco, including the comparative figures, are presented on an IFRS basis after capital allocation. Consolidated operating results for Lifeco comprise the net earnings of Great-West Life and its operating subsidiaries, London Life and Canada Life; Great-West Financial and Putnam; together with Lifeco's Corporate results.

For reporting purposes, the consolidated operating results are grouped into four reportable segments – Canada, United States, Europe and Lifeco Corporate – reflecting geographic lines as well as the management and corporate structure of the companies.

CANADA

The Canada segment of Lifeco includes the operating results of the Canadian businesses operated by Great-West Life, London Life and Canada Life, together with an allocation of a portion of Lifeco's corporate results. There are three primary business units included in this segment. Through the Individual Insurance business unit, the Company provides life, disability and critical illness insurance products to individual clients. Through the Wealth Management business unit, the Company provides accumulation products and annuity products for both group and individual clients in Canada. Through the Group Insurance business unit, the Company provides life, accidental death and dismemberment, critical illness, health and dental protection, creditor and direct marketing insurance as well as specialty products to group clients in Canada.

Selected consolidated financial information - Canada

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Premiums and deposits	\$ 5,890	\$ 6,036	\$ 5,869	\$ 11,926	\$ 11,782
Sales	2,677	3,268	3,016	5,945	6,199
Fee and other income	369	362	366	731	724
Net earnings	327	276	308	603	607
Total assets	\$ 149,913	\$ 146,860	\$ 145,535		
Proprietary mutual funds and institutional net assets	5,378	5,238	5,028		
Total assets under management	155,291	152,098	150,563		
Other assets under administration	15,537	15,231	15,123		
Total assets under administration	\$ 170,828	\$ 167,329	\$ 165,686		

2016 DEVELOPMENTS

- Premiums and deposits for the three months ended June 30, 2016 of \$5.9 billion were comparable to the same quarter last year.
- Sales for the three months ended June 30, 2016 were \$2.7 billion, an 11% decrease from the same quarter in 2015, primarily due to lower Wealth Management sales, reflective of a decline in industry asset cash flows pertaining to segregated funds and mutual funds.
- Net earnings for the three months ended June 30, 2016 were \$327 million compared to \$308 million for the same period last year. The increase was primarily due to higher contributions from investment experience across all lines of business, favourable morbidity experience in Individual Insurance and lower income taxes, partially offset by the impact of lower equity markets.
- Net earnings for the second quarter of 2016 increased by \$51 million or 18% compared to the first quarter of 2016. The increase was primarily due to favourable morbidity experience, driven by Group long-term disability and Individual Insurance, higher contributions from investment experience, higher net fee income and lower income taxes, partially offset by lower contributions from basis changes.
- Great-West Life is one of four Canadian insurers, and the only national carrier, associated with Canada's first online health and life insurance benefits marketplace for retirees, being launched this summer by Morneau Shepell. Great-West Life offers health, dental, travel, critical illness and life insurance on the site, which Morneau Shepell's clients can share with their employees to access continued health and life insurance as they transition into retirement.
- Group Insurance launched GroupNet™ for Apple Watch, a trademark of Apple Inc., this spring, providing a new way for plan members to connect with their benefits information, such as receiving claims notifications and checking coverage balances and claims history. Great-West Life is the first carrier in Canada to offer plan member benefits access on Apple Watch.
- During the second quarter of 2016, the Company sold an investment property held in the general fund for \$368 million. Also during the quarter, British Columbia Investment Management Corporation (bcIMC) announced it will begin managing its own real estate assets, including the \$6 billion of real estate assets currently managed by GWL Realty Advisors. This decision by bcIMC is not expected to have a material impact on net earnings of the Company.

BUSINESS UNITS - CANADA

INDIVIDUAL INSURANCE

OPERATING RESULTS

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Premiums and deposits	\$ 1,294	\$ 1,236	\$ 1,216	\$ 2,530	\$ 2,370
Sales	155	125	138	280	251
Net earnings	80	92	88	172	165

Premiums and deposits

Individual Insurance premiums for the second quarter of 2016 increased by \$78 million to \$1,294 million compared to the same quarter last year. Individual Life premiums for the quarter increased by \$78 million to \$1,210 million compared to the same quarter last year, primarily due to a 10% increase in participating life premiums. Living Benefits premiums of \$84 million were comparable to same quarter last year.

For the six months ended June 30, 2016, Individual Insurance premiums increased by \$160 million to \$2,530 million compared to the same period last year. Individual Life premiums increased by \$159 million to \$2,363 million compared to the same period last year, primarily due to a 10% increase in participating life premiums. Living Benefits premiums of \$167 million were comparable to the same period last year.

Individual Insurance premiums for the second quarter of 2016 increased by \$58 million compared to the previous quarter, primarily due to higher participating life premiums.

Sales

Individual Insurance sales for the second quarter of 2016 increased by \$17 million to \$155 million compared to the same quarter last year. Individual Life sales increased \$16 million, driven by a 15% increase in participating life sales and an 8% increase in Universal Life insurance product sales. Living Benefits product sales were comparable to the same quarter last year.

For the six months ended June 30, 2016, Individual Insurance sales increased by \$29 million to \$280 million compared to the same period last year. Individual Life sales increased \$27 million, driven by a 13% increase in participating life sales and a 6% increase in Universal Life and Term Life insurance product sales. Living Benefits product sales increased \$2 million or 13% compared to the same period last year.

Individual Insurance sales for the second quarter of 2016 increased by \$30 million compared to the previous quarter, primarily due to higher participating life sales.

Net earnings

Net earnings for the second quarter of 2016 decreased by \$8 million to \$80 million compared to the same quarter last year. The decrease was primarily due to lower contributions from insurance contract liability basis changes and higher new business strain, partially offset by higher contributions from investment experience and favourable morbidity experience. In addition, net earnings in 2015 were more favourably impacted by changes to certain income tax estimates.

For the six months ended June 30, 2016, net earnings increased by \$7 million to \$172 million compared to the same period last year. The increase was primarily due to favourable policyholder behaviour experience and higher contributions from investment experience, partially offset by higher new business strain.

Net earnings for the second quarter of 2016 decreased by \$12 million compared to the previous quarter. The decrease was primarily due to lower contributions from investment experience and insurance contract liability basis changes as well as less favourable policyholder behaviour experience, partially offset by favourable morbidity experience.

For the second quarter of 2016, the net earnings attributable to the participating account decreased by \$5 million to \$11 million compared to the same quarter last year, primarily due to higher new business strain.

For the six months ended June 30, 2016, the net earnings attributable to the participating account decreased by \$33 million to \$16 million compared to the same period last year. The decrease was primarily due to lower contributions from investment experience on participating account surplus assets and higher new business strain.

The net earnings attributable to the participating account for the second quarter of 2016 increased by \$6 million compared to the previous quarter, primarily due to lower new business strain.

WEALTH MANAGEMENT

OPERATING RESULTS

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Premiums and deposits	\$ 2,496	\$ 2,726	\$ 2,713	\$ 5,222	\$ 5,524
Sales	2,403	2,860	2,757	5,263	5,701
Fee and other income	315	307	313	622	621
Net earnings	104	101	122	205	244

Premiums and deposits

Premiums and deposits for the second quarter of 2016 decreased by \$217 million to \$2,496 million compared to the same quarter last year. The decrease was primarily due to lower premiums and deposits related to single premium group annuities (SPGAs) and individual investment funds, reflective of a decline in industry asset cash flows pertaining to segregated funds and mutual funds, partially offset by an increase in premiums and deposits related to group capital accumulation plans (GCAP).

Premiums and deposits for the six months ended June 30, 2016 decreased by \$302 million to \$5,222 million. The decrease was primarily due to the same reasons discussed for the in-quarter results.

Premiums and deposits for the second quarter of 2016 decreased by \$230 million compared to the previous quarter. Premiums and deposits related to individual investment funds were higher in the first quarter due to the positive impact of registered retirement savings plan (RRSP) season.

Sales

Sales for the second quarter of 2016 decreased by \$354 million to \$2,403 million compared to the same quarter last year. For the six months ended June 30, 2016, sales decreased by \$438 million to \$5,263 million compared to the same period last year. The decrease in both the three month and six month periods were due to the same reasons discussed for premiums and deposits for the respective periods.

Sales for the second quarter of 2016 decreased by \$457 million compared to the previous quarter, primarily due to the same reasons discussed for premiums and deposits for the same period.

For the GCAP and proprietary individual investment fund business, net cash inflows for the second quarter of 2016 were \$65 million compared to \$159 million in the same quarter last year and \$341 million in the previous quarter, due to the same drivers as the decrease in premiums and deposits for the same periods. For the six months ended June 30, 2016, net cash inflows of \$406 million were comparable to \$409 million for the same period last year, as higher premiums and deposits related to the GCAP business were offset by lower premiums and deposits related to proprietary individual investment funds.

Fee and other income

Fee and other income of \$315 million for the second quarter was comparable to the same quarter last year. Growth in other income related to distribution arrangements was offset by lower fee income due to lower margins. Average assets under administration were comparable to the same quarter last year as positive net cash flows were offset by lower average equity markets.

Fee and other income of \$622 million for the six months ended June 30, 2016 was comparable to the same period last year. Growth in other income related to distribution arrangements was offset by lower fee income due to lower margins and lower average assets under administration driven by lower average equity market levels.

Fee and other income for the second quarter of 2016 increased by \$8 million compared to the previous quarter, primarily due to higher average assets under administration driven by higher average equity market levels.

Net earnings

Net earnings for the second quarter of 2016 decreased by \$18 million to \$104 million compared to the same quarter last year. The decrease was primarily due to lower net fee income, higher operating expenses and less favourable longevity experience, partially offset by higher contributions from investment experience.

For the six months ended June 30, 2016, net earnings decreased by \$39 million to \$205 million compared to the same period last year. The decrease was primarily due to lower net fee income, higher operating expenses, less favourable longevity experience and lower contributions from investment experience.

Net earnings for the second quarter of 2016 increased by \$3 million compared to the previous quarter, as higher contributions from investment experience and higher net fee income were mostly offset by less favourable longevity experience.

GROUP INSURANCE

OPERATING RESULTS

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Premiums and deposits	\$ 2,100	\$ 2,074	\$ 1,940	\$ 4,174	\$ 3,888
Sales	119	283	121	402	247
Fee and other income	42	43	39	85	78
Net earnings	125	67	96	192	205

Premiums and deposits

Premiums and deposits for the second quarter of 2016 increased by \$160 million to \$2,100 million compared to the same quarter last year, primarily due to an increase in mid-size and large case market premiums and deposits.

For the six months ended June 30, 2016, premiums and deposits increased by \$286 million to \$4,174 million compared to the same period last year, for the same reasons discussed for the in-quarter results.

Premiums and deposits for the second quarter of 2016 increased by \$26 million compared to the previous quarter, for the same reasons discussed for the in-quarter results.

Sales

Sales for the second quarter of 2016 of \$119 million were comparable to the same period last year as higher sales in small and mid-size case markets were offset by lower sales in the large case market.

For the six months ended June 30, 2016, sales increased by \$155 million to \$402 million compared to the same period last year, primarily due to higher sales across all market segments.

Sales for the second quarter of 2016 decreased by \$164 million compared to the previous quarter, primarily due to lower sales in the large case market. Large case sales can be highly variable from quarter to quarter.

Fee and other income

Fee and other income of \$42 million for the second quarter of 2016 was comparable to both the same quarter last year and to the previous quarter.

Fee and other income of \$85 million for the six months ended June 30, 2016 was comparable to the same period last year.

Net earnings

Net earnings for the second quarter of 2016 increased by \$29 million to \$125 million compared to the same quarter last year, primarily due to higher contributions from investment experience. In addition, net earnings for the second quarter of 2016 were more favourably impacted by changes to certain tax estimates. Morbidity experience in the second quarter of 2016 was comparable to 2015 experience.

For the six months ended June 30, 2016, net earnings decreased by \$13 million to \$192 million compared to the same period last year. The decrease was primarily due to less favourable long-term disability morbidity experience, mostly related to large non-refund cases, partially offset by lower income taxes as discussed for the in-quarter results. The Company continues to implement rate increases with respect to long-term disability contracts, where appropriate, as contracts are renewed. In addition, net earnings for the first half of 2015 were positively impacted by a claims process change that resulted in one-time additional claim terminations, which did not recur in 2016.

Net earnings for the second quarter of 2016 increased by \$58 million compared to the previous quarter, primarily due to lower income taxes discussed for the in-quarter results, more favourable long-term disability experience and higher contributions from investment experience.

CANADA CORPORATE

Canada Corporate consists of items not associated directly with or allocated to the Canadian business units.

Net earnings for the second quarter of 2016 increased by \$16 million to \$18 million compared to the same quarter last year, primarily due to the favourable impact of changes to certain tax estimates and higher net investment income, which included a gain on sale of an investment property.

For the six months ended June 30, 2016, Canada Corporate had net earnings of \$34 million compared to a net loss of \$7 million for the same period in 2015. The change in net earnings was primarily due to the same reasons discussed for the in-quarter results.

Net earnings for the second quarter of 2016 were comparable to the previous quarter.

UNITED STATES

The United States operating results for Lifeco include the results of Great-West Financial, Putnam and the results of the insurance businesses in the United States branches of Great-West Life and Canada Life, together with an allocation of a portion of Lifeco's corporate results.

Through its Financial Services business unit, and specifically the Empower Retirement brand, the Company provides an array of financial security products, including employer-sponsored defined contribution plans, administrative and recordkeeping services, individual retirement accounts, fund management as well as investment and advisory services. The Company also provides life insurance, annuity and executive benefits products through its Individual Markets operations.

Through its Asset Management business unit, the Company provides investment management, certain administrative functions, distribution and related services, through a broad range of investment products.

TRANSLATION OF FOREIGN CURRENCY

Foreign currency assets and liabilities are translated into Canadian dollars at the market rate at the end of the financial period. All income and expense items are translated at an average rate for the period.

Currency translation impact is a non-IFRS financial measure that highlights the impact of changes in currency translation rates on IFRS results. This measure provides useful information as it facilitates the comparability of results between periods. Refer to the Cautionary Note regarding non-IFRS Financial Measures at the beginning of this document.

Selected consolidated financial information - United States

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Premiums and deposits	\$ 13,950	\$ 16,117	\$ 11,011	\$ 30,067	\$ 23,973
Sales	16,665	40,158	18,131	56,823	38,254
Fee and other income	555	571	577	1,126	1,150
Net earnings	53	63	67	116	188
Net earnings (US\$)	40	47	55	87	153
Total assets	\$ 84,780	\$ 83,424	\$ 78,868		
Proprietary mutual funds and institutional net assets	205,830	202,833	205,049		
Total assets under management	290,610	286,257	283,917		
Other assets under administration	495,366	503,156	476,600		
Total assets under administration	\$ 785,976	\$ 789,413	\$ 760,517		

2016 DEVELOPMENTS

- Net earnings for the three months ended June 30, 2016 were US\$40 million, a decrease of US\$15 million compared to the same quarter last year, primarily due to lower asset-based fees driven by net asset outflows for mutual funds.

- Great-West Life & Annuity Insurance Capital, LP II has US\$300 million of 7.153% subordinated debentures outstanding maturing in 2046, that had a first call date of May 16, 2016. The call option was not exercised, as the notification period concluded April 16, 2016. When companies within the Lifeco group make decisions on capital and capital instruments, they do so on a case-by-case basis for each specific capital instrument under consideration. All relevant variables are identified and evaluated including but not limited to the economic impact to the Company, the market conditions, legal structure and obligations, the use to be made of the proceeds, regulatory and rating agency considerations and the custom and practice in the market in which the securities were issued. Refer to Note 9 to the Company's condensed consolidated financial statements for the period ended June 30, 2016 for further discussion.
- On April 6, 2016, the U.S. Department of Labor issued a new rule redefining and expanding who is a fiduciary by reason of providing investment advice to a retirement plan or holder of an individual retirement account. Compliance with the rule will generally be required by April 10, 2017 (certain parts by January 1, 2018). The Company continues to analyze the rule against current business practices, primarily in its Empower Retirement and Individual Markets businesses. The rule may require changes to certain aspects of product and service delivery but Management does not expect that it will prevent Great-West Financial or Putnam from executing on their overall business strategy and growth objectives.

BUSINESS UNITS – UNITED STATES

FINANCIAL SERVICES

2016 DEVELOPMENTS

- Premiums and deposits for the three months ended June 30, 2016 were US\$2.6 billion, an increase of US\$0.5 billion from the same quarter last year, primarily due to higher Empower Retirement plan deposits.
- Sales for the three months ended June 30, 2016 were US\$4.7 billion, a decrease of US\$3.1 billion compared to the same quarter last year, primarily due to lower large plan sales.
- Net earnings for the three months ended June 30, 2016 were US\$56 million, a decrease of US\$2 million from the same quarter last year, primarily due to higher operating expenses, driven primarily by business growth. The decrease was partially offset by higher net fee income and higher contributions from investment experience.
- Empower Retirement continues to incur strategic and business development expenses as it focuses on enhancements, which will improve the client-facing experience as well as streamline the back-office processing over the next several years. The Company anticipates investing approximately US\$150 million in total on this multi-year initiative, with over US\$136 million already invested by June 30, 2016. In 2015, these costs decreased net earnings by US\$34 million and are expected to decrease net earnings by approximately US\$20 million in 2016. For the three and six months ended June 30, 2016, these costs have decreased net earnings by US\$7 million and US\$13 million, respectively.
- The Company has set an annual cost-savings target of US\$40 million to US\$50 million pre-tax. Integration activities are expected to be completed by the second quarter of 2017 with the annual reduction of operating costs fully reflected upon the completion of the business transformation in the next three to four years. These synergies are expected to be achieved through efficiencies from the conversion of business onto a single back-office platform, increased utilization of Great-West Global, which launched in the third quarter of 2015, with 425 professionals based in India, as well as scale-driven cost improvements. Ongoing operations will include amortization expense from system and infrastructure enhancements. The Company expects that these enhancements will increase market share by driving future sales and improving the retention of participants and assets. Empower Retirement participant accounts have grown to over 8 million at June 30, 2016 from over 7.3 million at June 30, 2015.

OPERATING RESULTS

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Premiums and deposits	\$ 3,327	\$ 3,729	\$ 2,504	\$ 7,056	\$ 5,234
Sales	6,042	27,770	9,624	33,812	19,515
Fee and other income	323	321	297	644	592
Net earnings	74	90	72	164	192
Premiums and deposits (US\$)	\$ 2,579	\$ 2,722	\$ 2,035	\$ 5,301	\$ 4,237
Sales (US\$)	4,684	20,270	7,825	24,954	15,802
Fee and other income (US\$)	251	234	242	485	480
Net earnings (US\$)	56	67	58	123	155

Premiums and deposits

Premiums and deposits for the second quarter of 2016 increased by US\$0.5 billion to US\$2.6 billion compared to the same quarter last year, primarily due to an increase in Empower Retirement. The increase in Empower Retirement was due to higher plan sales, contributions from existing participants and transfers from retail investment options.

For the six months ended June 30, 2016, premiums and deposits increased by US\$1.1 billion to US\$5.3 billion compared to the same period last year, primarily due to an increase of US\$1,029 million in Empower Retirement for the same reasons discussed for the in-quarter results.

Premiums and deposits for the second quarter of 2016 decreased by US\$0.1 billion compared to the previous quarter, which reflects lower sales in the executive benefits line of business for Individual Markets.

Sales

Sales in the second quarter of 2016 decreased by US\$3.1 billion to US\$4.7 billion compared to the same quarter last year, primarily due to a decrease in Empower Retirement sales. The decrease in Empower Retirement sales was primarily due to lower large plan sales driven by two large sales in the second quarter of 2015, which did not recur in 2016. Large plan sales can be highly variable from period to period.

For the six months ended June 30, 2016, sales increased by US\$9.2 billion to US\$25.0 billion compared to the same period last year, due to an increase of US\$9.1 billion in Empower Retirement. Included in sales for the first quarter of 2016 was one large sale relating to a new client with over 200,000 participants.

Sales in the second quarter of 2016 decreased by US\$15.6 billion compared to the previous quarter, primarily due to lower large plan sales driven by one large sale in the first quarter of 2016, as discussed for the year-to-date results.

Fee and other income

Fee income is derived primarily from assets under management, assets under administration, shareholder servicing fees, administration and record-keeping services and investment advisory services. Generally, fees are earned based on assets under management, assets under administration or the number of plans and participants for which services are provided.

Fee and other income for the second quarter of 2016 increased by US\$9 million to US\$251 million compared to the same quarter last year, as growth in assets and participants was partially offset by lower average equity market levels.

For the six months ended June 30, 2016, fee and other income increased by US\$5 million to US\$485 million compared to the same period last year, primarily due to higher average assets under administration driven by positive net cash flows in Individual Markets.

Fee and other income for the second quarter of 2016 increased by US\$17 million compared to the previous quarter. The increase was primarily due to the higher asset-based fees driven by higher average equity market levels and positive net cash flows. In addition, fee and other income for the first quarter of 2016 was negatively impacted by adjustments to fee income, which did not recur.

Net earnings

Net earnings for the second quarter of 2016 decreased by US\$2 million to US\$56 million compared to the same quarter last year, primarily due to higher operating expenses, driven primarily by business growth, and less favourable mortality experience. The decreases were partially offset by higher contributions from investment experience and higher net fee income. Second quarter 2016 results include US\$5 million of strategic and business development expenses related to Empower Retirement, compared to US\$8 million for the second quarter of 2015.

For the six months ended June 30, 2016, net earnings decreased by US\$32 million to US\$123 million compared to the same period last year. Included in the year-to-date net earnings was US\$9 million of strategic and development expenses related to Empower Retirement, compared to US\$14 million for the same period in 2015. Excluding these expenses, net earnings decreased by US\$37 million, primarily due to higher operating expenses, driven primarily by business growth, lower contributions from investment experience and less favourable mortality experience. These decreases were partially offset by lower income taxes, driven by a management election to claim foreign tax credits that positively impacted net earnings in the first quarter of 2016 and higher net fee income.

Net earnings for the second quarter of 2016 decreased by US\$11 million compared to the previous quarter, primarily due to a management election to claim foreign tax credits in the first quarter of 2016 and less favourable mortality experience, partially offset by higher contributions from investment experience.

ASSET MANAGEMENT

2016 DEVELOPMENTS

- Sales for the three months ended June 30, 2016 were US\$8.2 billion, an increase of US\$1.3 billion compared to the same quarter last year, driven by growth in the institutional asset business.
- Putnam's ending assets under management (AUM) at June 30, 2016 of US\$147.7 billion decreased by US\$8.7 billion compared to the same quarter last year, while average AUM of US\$146.7 billion decreased by US\$13.6 billion compared to the same quarter last year, primarily due to the cumulative impact of negative markets and mutual fund net asset outflows.
- Fee income for the three months ended June 30, 2016 was US\$179 million, a decrease of US\$49 million compared to the same quarter last year.

OPERATING RESULTS

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Sales	\$ 10,623	\$ 12,388	\$ 8,507	\$ 23,011	\$ 18,739
Fee income					
Investment management fees	188	199	214	387	427
Performance fees	(6)	(5)	6	(11)	9
Service fees	39	42	42	81	84
Underwriting & distribution fees	11	14	18	25	38
Fee income	232	250	280	482	558
Core net earnings (loss) ⁽¹⁾	(5)	(17)	10	(22)	25
Less: Financing and other expenses (after-tax) ⁽¹⁾	(13)	(8)	(13)	(21)	(26)
Reported net earnings (loss)	(18)	(25)	(3)	(43)	(1)
Sales (US\$)	\$ 8,236	\$ 9,042	\$ 6,916	\$ 17,278	15,168
Fee income (US\$)					
Investment management fees (US\$)	146	145	174	291	346
Performance fees (US\$)	(5)	(4)	5	(9)	8
Service fees (US\$)	30	31	34	61	68
Underwriting & distribution fees (US\$)	8	11	15	19	30
Fee income (US\$)	179	183	228	362	452
Core net earnings (loss) (US\$) ⁽¹⁾	(4)	(12)	8	(16)	20
Less: Financing and other expenses (after-tax) (US\$) ⁽¹⁾	(10)	(6)	(10)	(16)	(20)
Reported net earnings (loss) (US\$)	(14)	(18)	(2)	(32)	—
Pre-tax operating margin ⁽²⁾	(2.7)%	(12.3)%	6.6%	(7.4)%	7.9%
Average assets under management (US\$)	\$ 146,728	\$ 141,391	\$ 160,355	\$ 144,124	\$ 159,391

⁽¹⁾ Core net earnings (loss) (a non-IFRS financial measure) is a measure of the Asset Management business unit's performance. Core net earnings (loss) includes the impact of dealer commissions and software amortization, and excludes the impact of certain corporate financing charges and allocations, fair value adjustments related to stock-based compensation, certain tax adjustments and other non-recurring transactions.

⁽²⁾ Pre-tax operating margin (a non-IFRS financial measure) is a measure of the Asset Management business unit's pre-tax core net earnings (loss) divided by the sum of fee income and net investment income.

Sales

Sales in the second quarter of 2016 increased by US\$1.3 billion to US\$8.2 billion compared to the same quarter last year, due to a US\$2.1 billion increase in institutional sales, partially offset by a US\$0.8 billion decrease in mutual fund sales.

For the six months ended June 30, 2016, sales increased by US\$2.1 billion to US\$17.3 billion compared to the same period last year, due to higher institutional sales of US\$3.5 billion, partially offset by a decrease in mutual fund sales of US\$1.4 billion.

Sales in the second quarter of 2016 decreased by US\$0.8 billion compared to the previous quarter, due to a decrease in mutual fund sales of US\$1.2 billion, partially offset by an increase in institutional sales of US\$0.4 billion.

Fee income

Fee income is derived primarily from investment management fees, performance fees, transfer agency and other service fees, as well as underwriting and distribution fees. Generally, fees are earned based on AUM and may depend on financial markets, the relative performance of Putnam's investment products, the number of retail accounts and sales.

Fee income for the second quarter of 2016 decreased by US\$49 million to US\$179 million compared to the same quarter last year. The decrease was primarily due to lower asset-based fees, from lower average AUM of US\$13.6 billion driven by a reduction in mutual funds. Also contributing to the decrease was lower performance fees on mutual funds.

For the six months ended June 30, 2016, fee income decreased by US\$90 million to US\$362 million compared to the same period last year, primarily due to the same reasons discussed for the in-quarter results.

Fee income for the second quarter of 2016 decreased by US\$4 million compared to the previous quarter, primarily due to a decrease in underwriting and distribution fees.

Net earnings

The core net loss (a non-IFRS financial measure) for the second quarter of 2016 was US\$4 million compared to core net earnings of US\$8 million for the same quarter last year. The decrease was primarily due to lower net fee income, partially offset by higher net investment income, driven by unrealized gains on seed capital and lower compensation costs. In the second quarter of 2016, the reported net loss, including financing and other expenses, was US\$14 million compared to a net loss of US\$2 million for the same quarter last year. Financing and other expenses for the second quarter of 2016 were comparable to the same quarter last year.

For the six months ended June 30, 2016, the core net loss was US\$16 million compared to core net earnings of US\$20 million for the same period last year. Core net earnings in the previous year included expense recoveries of US\$5 million that did not recur. Excluding these expense recoveries, core net earnings decreased by US\$31 million, primarily due to lower net fee income and lower net investment income, driven by unrealized losses on seed capital, as well as one-time expenses of US\$5 million primarily relating to a new lease agreement entered in the first quarter of 2016. The decreases were partially offset by lower compensation costs discussed for the in-quarter results and lower income taxes, driven by a management election to claim foreign tax credits of US\$3 million. The reported net loss, including financing and other expenses, for the six months ended June 30, 2016 was US\$32 million compared to nil for the same period last year. Financing and other expenses for the six month period ended June 30, 2016 decreased by US\$4 million to US\$16 million compared to the same period last year, primarily due to lower income taxes, driven by a management election to claim foreign tax credits of US\$6 million.

The core net loss for the second quarter of 2016 was US\$4 million compared to US\$12 million for the previous quarter. The core net loss in the previous quarter included one-time expenses relating to a new lease agreement and lower income taxes, discussed for the year-to-date results. Excluding these items, the core net loss decreased by US\$6 million, primarily due to an increase in net investment income, driven by unrealized gains on seed capital, and lower operating expenses, partially offset by lower net fee income. The reported net loss, including financing and other expenses, for the second quarter of 2016 was US\$14 million compared to US\$18 million in the previous quarter. Financing and other expenses for the second quarter of 2016 were US\$10 million compared to US\$6 million for the previous quarter, primarily due to lower income taxes in the previous quarter, driven by a management election to claim foreign tax credits of US\$6 million.

ASSETS UNDER MANAGEMENT

Assets under management (\$US)	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Beginning assets	\$ 145,803	\$ 148,370	\$ 159,208	\$ 148,370	\$ 157,572
Sales - Mutual funds	3,749	4,959	4,500	8,708	10,108
Redemptions - Mutual funds	(6,162)	(7,569)	(5,508)	(13,731)	(10,674)
Net asset flows - Mutual funds	(2,413)	(2,610)	(1,008)	(5,023)	(566)
Sales - Institutional	4,487	4,083	2,416	8,570	5,060
Redemptions - Institutional	(2,760)	(3,176)	(3,222)	(5,936)	(6,285)
Net asset flows - Institutional	1,727	907	(806)	2,634	(1,225)
Net asset flows - Total	(686)	(1,703)	(1,814)	(2,389)	(1,791)
Impact of market/performance	2,533	(864)	(1,046)	1,669	567
Ending assets	\$ 147,650	\$ 145,803	\$ 156,348	\$ 147,650	\$ 156,348
<u>Average assets under management</u>					
Mutual funds	72,540	72,522	87,896	72,532	87,588
Institutional assets	74,188	68,869	72,459	71,592	71,803
Total average assets under management	\$ 146,728	\$ 141,391	\$ 160,355	\$ 144,124	\$ 159,391

Average AUM for the three months ended June 30, 2016 was US\$146.7 billion, a decrease of US\$13.6 billion compared to the same quarter last year, primarily due to the cumulative impact of negative markets over the twelve month period as well as net asset outflows. Net asset outflows for the second quarter of 2016 were US\$0.7 billion compared to US\$1.8 billion in the same quarter last year. In-quarter mutual fund net asset outflows were US\$2.4 billion and institutional net asset inflows were US\$1.7 billion.

Average AUM for the six months ended June 30, 2016 decreased by US\$15.3 billion to US\$144.1 billion compared to the same period last year, primarily due to the same reasons discussed for the in-quarter results. Net asset outflows for the six months ended June 30, 2016 were US\$2.4 billion compared to US\$1.8 billion for the same period last year. Year-to-date mutual fund net asset outflows were US\$5.0 billion and institutional net asset inflows were US\$2.6 billion.

Average AUM increased by 4% compared to the previous quarter, primarily due to the impact of positive markets in the second quarter of 2016, partially offset by net asset outflows.

UNITED STATES CORPORATE

United States Corporate consists of items not associated directly with or allocated to the United States business units, including the impact of certain non-continuing items related to the U.S. segment.

In the second quarter of 2016, the net loss increased by US\$1 million to US\$2 million compared to the same quarter last year, primarily due to higher restructuring expenses.

For the six months ended June 30, 2016, the net loss increased by US\$2 million to US\$4 million compared to the same period in 2015, primarily due to the same reason as discussed for the in-quarter results.

The net loss for the three months ended June 30, 2016 of US\$2 million was comparable to the previous quarter.

EUROPE

The Europe segment comprises two distinct business units: Insurance & Annuities and Reinsurance, together with an allocation of a portion of Lifeco's corporate results. Insurance & Annuities provides protection and wealth management products, including payout annuity products, through subsidiaries of Canada Life in the U.K., the Isle of Man and Germany, as well as through Irish Life in Ireland. Reinsurance operates primarily in the U.S., Barbados and Ireland, and is conducted through Canada Life, London Life and their subsidiaries.

TRANSLATION OF FOREIGN CURRENCY

Foreign currency assets and liabilities are translated into Canadian dollars at the market rate at the end of the financial period. All income and expense items are translated at an average rate for the period.

Currency translation impact is a non-IFRS financial measure that highlights the impact of changes in currency translation rates on IFRS results. This measure provides useful information as it facilitates the comparability of results between periods. Refer to the Cautionary Note regarding non-IFRS Financial Measures at the beginning of this document.

Selected consolidated financial information - Europe

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Premiums and deposits	\$ 8,331	\$ 7,841	\$ 5,193	\$ 16,172	\$ 11,866
Fee and other income	307	321	283	628	610
Net earnings	293	287	289	580	575
<hr/>					
Total assets	\$ 155,558	\$ 159,961	\$ 152,025		
Proprietary mutual funds and institutional net assets	32,480	29,913	22,091		
Total assets under management	188,038	189,874	174,116		
Other assets under administration	38,975	39,903	47,536		
Total assets under administration⁽¹⁾	\$ 227,013	\$ 229,777	\$ 221,652		

⁽¹⁾ At June 30, 2016, total assets under administration excludes \$7.0 billion of assets managed for other business units within the Lifeco group of companies, as discussed in the Europe 2016 Developments section.

2016 DEVELOPMENTS

- Premiums and deposits for the three months ended June 30, 2016 were \$8.3 billion, an increase of \$3.1 billion compared to the same quarter last year, primarily due to higher fund management sales in Ireland, new and restructured reinsurance agreements, higher sales of payout annuities in the U.K. as well as the impact of currency movement.
- Net earnings for the second quarter of 2016 of \$293 million were comparable to the same quarter last year.
- The June 23, 2016 U.K. vote to leave the European Union (EU) resulted in market volatility and uncertainty. The Company's operations in Europe, which are primarily domestic businesses or cross-border from Ireland or Germany, are strong stable businesses with diversified investment portfolios. The businesses are appropriately capitalized and the Company remains committed to these markets. Customer needs for insurance, wealth and annuity products remain as before and the Company is well placed to continue to serve these customers. The Company will continue to work closely with customers, business partners and regulators over the next few years as the U.K. and the EU enter a period of negotiation and agree on their new relationship.

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- Following the U.K. vote to leave the EU, there has been significant uncertainty surrounding the potential impact on U.K. property values. One of the impacts of the uncertainty was an increase in investor withdrawals and transfers-out from U.K. property funds. In response to these actions, in early July 2016, a number of fund managers of U.K. property funds temporarily suspended redemptions. The Company temporarily suspended withdrawals and transfers-out from the Canada Life and Irish Life U.K. property life and pension funds (the Funds) to protect the interests of all investors given the uncertainty associated with property values and liquidity of the Funds. Under the terms of the policy conditions, the deferral of withdrawals can be for up to six months. Management will continue to monitor the market conditions to determine the appropriate time to lift the temporary suspension.
 - In Europe, Solvency II regulations came into effect on January 1, 2016. All of the Company's regulated European-based subsidiaries are positioned to meet the new requirements. Solvency II encompasses both a new capital regime and a new governance/supervisory approach. The new governance regime focuses on more active and risk-focused Board of Directors involvement, which fits well with the Company's existing philosophy and culture. The capital regime has moved from a factor-based approach to a more risk-based methodology which is more sensitive to interest rate movements than the previous regime. In 2016, the Company will continue to focus on managing the potential capital volatility under the new regulations. Transitional measures and other measures approved by the regulators for long-term guaranteed business will act to reduce the impact of current market volatility on Solvency II regulatory capital.
 - On April 29, 2016, Irish Life Investment Managers (ILIM) was appointed sub-advisor to Great-West Capital Management, a wholly-owned subsidiary of Great-West Financial, where ILIM will act as investment advisor to a series of Great-West Funds. As of June 30, 2016, this arrangement included €4.8 billion of funds under management across six indexed funds.
 - On August 1, 2016, the Company completed the acquisition of Aviva Health Insurance Ireland Limited (Aviva Health), an Irish health insurance company, and assumed control of GloHealth Financial Services Limited (GloHealth), where the Company previously had a 49% ownership. Aviva Health and GloHealth will combine to become one of the leading providers in the Irish health insurance market. The Company has set annual cost savings targets of €16 million pre-tax to be achieved through operating efficiencies from the combination of the businesses with the scale of existing Irish operations. Integration activities, with an expected cost of €16 million pre-tax, are anticipated to be completed in the next 18 to 24 months.
 - During the second quarter of 2016, ILIM Quant funds were launched on the Mackenzie Financial Corporation platform in Canada providing direct fund access to the Global Low Volatility Equity strategy in the Canadian Retail and Advisor market. This follows the successful launch of ILIM's solutions as part of the flagship offerings of Investors Group in the second half of 2015 and Investment Planning Counsel in Q1 2016.
 - During the second quarter of 2016, along with two other asset managers, the Ireland Strategic Investment Fund appointed ILIM to manage global multi-asset mandates. At June 30, 2016, this included €0.6 billion of assets under management for ILIM.
 - During the second quarter of 2016, the Company received a number of awards:
 - Irish Life was awarded Best Customer Experience at the 2016 All-Ireland Marketing Awards.
 - Canada Life was named "No. 1 in life insurance" in the 2016 annual Charta Survey in Germany. This is the fifth year in a row that Canada Life has placed in the Top 3.
 - Canada Life has been rated 5 stars for Life & Pensions in the recent FTAdviser Online Innovation and Service Awards, for the second consecutive year. The Company was also rated 4 stars for Investments.

BUSINESS UNITS – EUROPE

INSURANCE & ANNUITIES

OPERATING RESULTS

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Premiums and deposits ⁽¹⁾	\$ 6,293	\$ 5,674	\$ 4,116	\$ 11,967	\$ 9,276
Sales ⁽¹⁾	5,550	4,574	3,396	10,124	7,852
Fee and other income	303	316	277	619	599
Net earnings	225	226	207	451	423

⁽¹⁾ For the three and six months ended June 30, 2016, premiums and deposits and sales exclude \$6.9 billion of assets managed for other business units within the Lifeco group of companies, as discussed in the Europe 2016 Developments section.

Premiums and deposits

Premiums and deposits for the second quarter of 2016 increased by \$2.2 billion to \$6.3 billion compared to the same quarter last year. The increase was primarily due to higher fund management sales in Ireland, higher sales of payout annuities in the U.K. and the impact of currency movement.

For the six months ended June 30, 2016, premiums and deposits increased by \$2.7 billion to \$12.0 billion compared to the same period last year, which included the acquisition of Equitable Life's annuity business in the first quarter of 2015. Excluding the impact of the Equitable Life acquisition, the increase in premiums and deposits of \$4.3 billion is due to the same reasons discussed for the in-quarter results.

Premiums and deposits for the second quarter of 2016 increased by \$0.6 billion compared to the previous quarter, primarily due to higher fund management sales in Ireland and higher sales of payout annuities in the U.K., partially offset by the impact of currency movement.

Sales

Sales for the second quarter of 2016 increased by \$2.2 billion to \$5.6 billion compared to the same quarter last year. For the six months ended June 30, 2016, sales increased to \$10.1 billion from \$7.9 billion compared to the same period last year. The increase in both the three month and six month periods were due to the same reasons discussed for premiums and deposits for the respective periods.

Sales for the second quarter of 2016 increased by \$1.0 billion from the previous quarter, due to the same reasons discussed for premiums and deposits for the same period.

Fee and other income

Fee and other income for the second quarter of 2016 increased by \$26 million to \$303 million compared to the same quarter last year. The increase was primarily due to higher investment gain related fee income associated with a closed block of Irish unit-linked business and the impact of currency movement. The fee income on this block of business is particularly sensitive to the market levels at the start and end of a reporting period.

For the six months ended June 30, 2016, fee and other income increased by \$20 million to \$619 million compared to the same period last year. The increase was due to the impact of currency movement, partially offset by lower investment gain related fee income associated with a closed block of Irish unit-linked business.

Fee and other income for second quarter of 2016 decreased by \$13 million compared to the previous quarter, primarily due to the impact of currency movement.

Net earnings

Net earnings for the second quarter of 2016 increased by \$18 million to \$225 million compared to the same quarter last year. The increase was primarily due to higher contributions from insurance contract liability basis changes and more favourable mortality experience, partially offset by lower contributions from investment experience, including the impairment charges on mortgage loans as a result of the insolvency of BHS, a U.K. retailer.

Net earnings for the six months ended June 30, 2016 increased by \$28 million to \$451 million compared to the same period last year. The increase was primarily due to favourable mortality experience, higher new business volumes in U.K. payout annuities and lower income taxes, including the impact of U.K. corporate tax rate changes on deferred tax balances in the first quarter of 2016. These increases were partially offset by lower contributions from investment experience and less favourable morbidity experience.

Net earnings for the second quarter of 2016 were comparable to the previous quarter as favourable mortality experience and higher contributions from insurance contract liability basis changes were offset by lower contributions from investment experience and the impact of currency movement.

REINSURANCE

OPERATING RESULTS

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Premiums and deposits	\$ 2,038	\$ 2,167	\$ 1,077	\$ 4,205	\$ 2,590
Fee and other income	4	5	6	9	11
Net earnings	74	63	92	137	169

Premiums and deposits

Reinsurance premiums can vary significantly from period to period depending on the terms of underlying treaties. For certain life reinsurance transactions, premiums will vary based on the form of the transaction. Treaties where insurance contract liabilities are assumed on a proportionate basis will typically have significantly higher premiums than treaties where claims are not incurred by the reinsurer until a threshold is exceeded. Earnings are therefore not directly correlated to premiums received.

Premiums and deposits for the second quarter of 2016 increased from \$1.1 billion to \$2.0 billion compared to the same quarter last year, primarily due to new and restructured reinsurance agreements and the impact of currency movement.

For the six months ended June 30, 2016, premiums and deposits increased by \$1.6 billion to \$4.2 billion compared to the same period last year. The increase was primarily due to the same reasons discussed for the in-quarter results.

Premiums and deposits for the second quarter of 2016 decreased by \$0.1 billion compared to the previous quarter, primarily due to the impact of currency movement.

Fee and other income

Fee and other income for the second quarter of 2016 decreased by \$2 million to \$4 million compared to the same period last year. Certain life treaties were restructured in 2015 and result in lower fee income on an ongoing basis.

For the six months ended June 30, 2016, fee and other income decreased by \$2 million to \$9 million compared to the same period last year, primarily due to the same reasons discussed for the in-quarter results.

Fee income for the second quarter of 2016 of \$4 million was comparable to the prior quarter.

Net earnings

Net earnings for the second quarter of 2016 decreased by \$18 million to \$74 million compared to the same quarter last year. The decrease was primarily due to less favourable mortality experience for the traditional life business, partially offset by higher new business volumes. In addition, net earnings for the second quarter of 2015 were positively impacted by changes to certain income tax estimates, which did not recur.

For the six months ended June 30, 2016, net earnings decreased by \$32 million to \$137 million compared to the same period last year. The decrease was primarily due to less favourable mortality experience for the traditional life business and lower contributions from insurance contract liability basis changes, partially offset by higher new business volumes. In addition, net earnings in 2015 were positively impacted by changes to certain income tax estimates, which did not recur in 2016.

Net earnings for the second quarter of 2016 increased by \$11 million compared to the previous quarter. The increase was primarily due to higher contributions from insurance contract liability basis changes and lower new business strain.

EUROPE CORPORATE

The Europe Corporate account includes financing charges, the impact of certain non-continuing items as well as the results for the legacy international businesses.

In the second quarter of 2016, Europe Corporate had a net loss of \$6 million compared to a net loss of \$10 million for the same quarter last year. Second quarter 2016 results include costs of \$1 million, which include LGII related restructuring costs compared to \$9 million for the same quarter last year relating to the integration of Irish Life. Excluding the impact of restructuring and acquisition costs, the net loss increased by \$4 million, primarily due to lower earnings within the legacy international businesses.

For the six months ended June 30, 2016, Europe Corporate had a net loss of \$8 million compared to a net loss of \$17 million for the same period last year. Included in the year-to-date net loss were costs of \$2 million, which include LGII related restructuring costs, compared to \$15 million related to Irish Life for the same period in 2015. Excluding the impact of restructuring costs, the net loss increased by \$4 million, primarily due to same reason discussed for the in-quarter results.

The net loss for the three months ended June 30, 2016 increased from \$2 million in the previous quarter to \$6 million in the current quarter, primarily due to lower earnings within the legacy international businesses.

LIFECO CORPORATE OPERATING RESULTS

The Lifeco Corporate segment includes operating results for activities of Lifeco that are not associated with the major business units of the Company.

The net loss for the three months ended June 30, 2016 of \$2 million decreased from a net loss of \$5 million in the second quarter of 2015, primarily due to the positive impact of changes to certain income tax estimates, which did not occur in 2015.

For the six months ended June 30, 2016, Lifeco Corporate had a net loss of \$8 million, a decrease from a net loss of \$11 million for the same period last year, primarily due to the same reason discussed for the in-quarter results.

The net loss for the three months ended June 30, 2016 decreased from \$6 million in the previous quarter to \$2 million in the current quarter, primarily due to lower income taxes discussed for the in-quarter results.

RISK MANAGEMENT AND CONTROL PRACTICES

The Board of Directors is ultimately responsible for the Company's governance principles and policies. These include the Enterprise Risk Management Policy, which establishes the guiding principles of risk management, and the Risk Appetite Framework, which reflects the aggregate levels and types of risk that the Company is willing to tolerate in its business activities and operations. During the second quarter of 2016, there were no significant changes to the Company's risk management and control practices. Refer to the Company's 2015 Annual MD&A for a detailed description of the Company's risk management and control practices.

ACCOUNTING POLICIES

INTERNATIONAL FINANCIAL REPORTING STANDARDS

Due to the evolving nature of IFRS, there are a number of IFRS changes impacting the Company in 2016, as well as standards that could impact the Company in future reporting periods. The Company actively monitors future IFRS changes proposed by the International Accounting Standards Board (IASB) to assess if the changes to the standards may have an impact on the Company's results or operations.

The Company adopted the narrow scope amendments to IFRS for IFRS 11 *Joint Arrangements*, IAS 16 *Property, Plant and Equipment*, IAS 38 *Intangible Assets*, IAS 1 *Presentation of Financial Statements*, IFRS 10 *Consolidated Financial Statements*, IFRS 12 *Disclosure of Interests in Other Entities*, IAS 28 *Investments in Associates and Joint Ventures* and *Annual Improvements 2012 - 2014 Cycle* effective January 1, 2016. The adoption of these narrow scope amendments did not have a significant impact on the Company's financial statements.

In regards to future accounting policy changes that could impact the Company, there have been no significant changes from the disclosure included in the Company's 2015 Annual MD&A.

OTHER INFORMATION

QUARTERLY FINANCIAL INFORMATION

Quarterly financial information (in \$ millions, except per share amounts)	2016		2015				2014	
	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3
	Total revenue⁽¹⁾	\$ 12,807	\$ 12,352	\$ 8,321	\$ 8,596	\$ 4,224	\$ 12,679	\$ 10,723
Common shareholders								
Net earnings								
Total	671	620	683	720	659	700	657	687
Basic - per share	0.675	0.625	0.688	0.724	0.661	0.702	0.658	0.687
Diluted - per share	0.674	0.623	0.686	0.722	0.659	0.700	0.657	0.686

⁽¹⁾ Revenue includes the changes in fair value through profit or loss on investment assets.

Lifeco's consolidated net earnings attributable to common shareholders were \$671 million for the second quarter of 2016 compared to \$659 million reported a year ago. On a per share basis, this represents \$0.675 per common share (\$0.674 diluted) for the second quarter of 2016 compared to \$0.661 per common share (\$0.659 diluted) a year ago.

Total revenue for the second quarter of 2016 was \$12,807 million and comprises premium income of \$6,871 million, regular net investment income of \$1,576 million, a positive change in fair value through profit or loss on investment assets of \$3,129 million and fee and other income of \$1,231 million.

DISCLOSURE CONTROLS AND PROCEDURES

The Company's disclosure controls and procedures are designed to provide reasonable assurance that information relating to the Company which is required to be disclosed in reports filed under provincial and territorial securities legislation is: (a) recorded, processed, summarized and reported within the time periods specified in the provincial and territorial securities legislation, and (b) accumulated and communicated to the Company's senior management, including the President and Chief Executive Officer and the Executive Vice-President and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.

INTERNAL CONTROL OVER FINANCIAL REPORTING

The Company's internal control over financial reporting is designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with IFRS. The Company's management is responsible for establishing and maintaining effective internal control over financial reporting. All internal control systems have inherent limitations and may become ineffective because of changes in conditions. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation.

There have been no changes in the Company's internal control over financial reporting during the six month period ended June 30, 2016 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

TRANSACTIONS WITH RELATED PARTIES

Related party transactions have not changed materially from December 31, 2015.

TRANSLATION OF FOREIGN CURRENCY

Through its operating subsidiaries, Lifeco conducts business in multiple currencies. The four primary currencies are the Canadian dollar, the U.S. dollar, the British pound and the euro. Throughout this document, foreign currency assets and liabilities are translated into Canadian dollars at the market rate at the end of the reporting period. All income and expense items are translated at an average rate for the period. The rates employed are:

Translation of foreign currency						
Period ended	June 30 2016	Mar. 31 2016	Dec. 31 2015	Sept. 30 2015	June 30 2015	Mar. 31 2015
United States dollar						
Balance sheet	\$ 1.30	\$ 1.30	\$ 1.38	\$ 1.34	\$ 1.25	\$ 1.27
Income and expenses	\$ 1.29	\$ 1.37	\$ 1.34	\$ 1.31	\$ 1.23	\$ 1.24
British pound						
Balance sheet	\$ 1.72	\$ 1.87	\$ 2.04	\$ 2.02	\$ 1.96	\$ 1.88
Income and expenses	\$ 1.85	\$ 1.96	\$ 2.03	\$ 2.03	\$ 1.89	\$ 1.88
Euro						
Balance sheet	\$ 1.44	\$ 1.48	\$ 1.50	\$ 1.50	\$ 1.39	\$ 1.36
Income and expenses	\$ 1.46	\$ 1.51	\$ 1.46	\$ 1.46	\$ 1.36	\$ 1.40

Additional information relating to Lifeco, including Lifeco's most recent consolidated financial statements, CEO/CFO certification and Annual Information Form are available at www.sedar.com.

CONSOLIDATED STATEMENTS OF EARNINGS *(unaudited)*
(in Canadian \$ millions except per share amounts)

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Income					
Premium income					
Gross premiums written	\$ 7,834	\$ 7,926	\$ 6,410	\$ 15,760	\$ 14,216
Ceded premiums	(963)	(911)	(894)	(1,874)	(1,768)
Total net premiums	6,871	7,015	5,516	13,886	12,448
Net investment income (note 4)					
Regular net investment income	1,576	1,673	1,519	3,249	3,055
Changes in fair value through profit or loss	3,129	2,410	(4,037)	5,539	(1,084)
Total net investment income	4,705	4,083	(2,518)	8,788	1,971
Fee and other income	1,231	1,254	1,226	2,485	2,484
	12,807	12,352	4,224	25,159	16,903
Benefits and expenses					
Policyholder benefits					
Gross	6,143	6,642	5,127	12,785	10,767
Ceded	(501)	(472)	(490)	(973)	(973)
Total net policyholder benefits	5,642	6,170	4,637	11,812	9,794
Policyholder dividends and experience refunds	381	369	374	750	755
Changes in insurance and investment contract liabilities	4,012	3,139	(3,423)	7,151	928
Total paid or credited to policyholders	10,035	9,678	1,588	19,713	11,477
Commissions	599	566	554	1,165	1,069
Operating and administrative expenses	1,161	1,208	1,081	2,369	2,159
Premium taxes	98	92	80	190	164
Financing charges (note 9)	75	78	75	153	152
Amortization of finite life intangible assets	44	46	37	90	73
Restructuring and acquisition expenses	5	4	14	9	21
Earnings before income taxes	790	680	795	1,470	1,788
Income taxes (note 14)	76	24	86	100	310
Net earnings before non-controlling interests	714	656	709	1,370	1,478
Attributable to non-controlling interests	13	5	19	18	56
Net earnings	701	651	690	1,352	1,422
Preferred share dividends	30	31	31	61	63
Net earnings - common shareholders	\$ 671	\$ 620	\$ 659	\$ 1,291	\$ 1,359
Earnings per common share (note 11)					
Basic	\$ 0.675	\$ 0.625	\$ 0.661	\$ 1.300	\$ 1.363
Diluted	\$ 0.674	\$ 0.623	\$ 0.659	\$ 1.298	\$ 1.359

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME *(unaudited)*
(in Canadian \$ millions)

	For the three months ended			For the six months ended	
	June 30 2016	March 31 2016	June 30 2015	June 30 2016	June 30 2015
Net earnings	\$ 701	\$ 651	\$ 690	\$ 1,352	\$ 1,422
Other comprehensive income (loss)					
Items that may be reclassified subsequently to Consolidated Statements of Earnings					
Unrealized foreign exchange gains (losses) on translation of foreign operations	(508)	(984)	146	(1,492)	879
Unrealized foreign exchange gains (losses) on euro debt designated as hedge of the net investment in foreign operations	20	10	(15)	30	5
Income tax (expense) benefit	(3)	(1)	1	(4)	1
Unrealized gains (losses) on available-for-sale assets	125	121	(141)	246	(11)
Income tax (expense) benefit	(22)	(24)	30	(46)	2
Realized gains on available-for-sale assets	(18)	(31)	(20)	(49)	(93)
Income tax expense	3	4	3	7	15
Unrealized gains (losses) on cash flow hedges	(20)	95	29	75	(106)
Income tax (expense) benefit	7	(36)	(11)	(29)	40
Realized losses on cash flow hedges	—	1	—	1	1
Non-controlling interests	(21)	6	35	(15)	(7)
Income tax (expense) benefit	5	3	(10)	8	1
Total items that may be reclassified	(432)	(836)	47	(1,268)	727
Items that will not be reclassified to Consolidated Statements of Earnings					
Re-measurements on defined benefit pension and other post-employment benefit plans (note 13)	(220)	(242)	325	(462)	102
Income tax (expense) benefit	57	62	(77)	119	(29)
Non-controlling interests	14	19	(19)	33	(12)
Income tax (expense) benefit	(3)	(5)	5	(8)	4
Total items that will not be reclassified	(152)	(166)	234	(318)	65
Total other comprehensive income (loss)	(584)	(1,002)	281	(1,586)	792
Comprehensive income (loss)	\$ 117	\$ (351)	\$ 971	\$ (234)	\$ 2,214

CONSOLIDATED BALANCE SHEETS *(unaudited)*
(in Canadian \$ millions)

	June 30 2016	December 31 2015
Assets		(note 16)
Cash and cash equivalents	\$ 3,068	\$ 2,813
Bonds (note 4)	114,802	114,943
Mortgage loans (note 4)	21,573	22,021
Stocks (note 4)	8,390	7,873
Investment properties (note 4)	4,377	5,237
Loans to policyholders	8,403	8,694
	<u>160,613</u>	<u>161,581</u>
Funds held by ceding insurers	12,418	15,512
Goodwill	5,885	5,913
Intangible assets	3,859	4,036
Derivative financial instruments	645	461
Owner occupied properties	633	653
Fixed assets	294	298
Other assets	2,460	2,643
Premiums in course of collection, accounts and interest receivable	3,844	3,553
Reinsurance assets (note 7)	4,936	5,131
Current income taxes	115	69
Deferred tax assets	1,824	1,891
Investments on account of segregated fund policyholders (note 8)	192,725	198,194
Total assets	<u>\$ 390,251</u>	<u>\$ 399,935</u>
Liabilities		
Insurance contract liabilities (note 7)	\$ 155,633	\$ 158,492
Investment contract liabilities (note 7)	2,076	2,253
Debentures and other debt instruments	5,204	5,395
Capital trust securities	161	161
Funds held under reinsurance contracts	313	356
Derivative financial instruments	2,087	2,624
Accounts payable	2,080	1,755
Other liabilities	3,788	3,367
Current income taxes	561	492
Deferred tax liabilities	1,422	1,586
Investment and insurance contracts on account of segregated fund policyholders (note 8)	192,725	198,194
Total liabilities	<u>366,050</u>	<u>374,675</u>
Equity		
Non-controlling interests		
Participating account surplus in subsidiaries	2,626	2,611
Non-controlling interests in subsidiaries	192	195
Shareholders' equity		
Share capital (note 10)		
Preferred shares	2,514	2,514
Common shares	7,156	7,156
Accumulated surplus	10,956	10,431
Accumulated other comprehensive income	632	2,218
Contributed surplus	125	135
Total equity	<u>24,201</u>	<u>25,260</u>
Total liabilities and equity	<u>\$ 390,251</u>	<u>\$ 399,935</u>

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY *(unaudited)*
(in Canadian \$ millions)

	June 30, 2016					
	Share capital	Contributed surplus	Accumulated surplus	Accumulated other comprehensive income	Non- controlling interests	Total equity
Balance, beginning of year	\$ 9,670	\$ 135	\$ 10,431	\$ 2,218	\$ 2,806	\$ 25,260
Net earnings	—	—	1,352	—	18	1,370
Other comprehensive loss	—	—	—	(1,586)	(18)	(1,604)
	9,670	135	11,783	632	2,806	25,026
Dividends to shareholders						
Preferred shareholders (note 11)	—	—	(61)	—	—	(61)
Common shareholders	—	—	(687)	—	—	(687)
Shares exercised and issued under share-based payment plans (note 10)	20	(45)	—	—	49	24
Share-based payment plans expense	—	35	—	—	—	35
Equity settlement of Putnam share-based plans	—	—	—	—	(39)	(39)
Shares purchased and cancelled under Normal Course Issuer Bid (note 10)	(97)	—	—	—	—	(97)
Excess of redemption proceeds over stated capital per Normal Course Issuer Bid (note 10)	77	—	(77)	—	—	—
Dilution loss on non-controlling interests	—	—	(2)	—	2	—
Balance, end of period	\$ 9,670	\$ 125	\$ 10,956	\$ 632	\$ 2,818	\$ 24,201

	June 30, 2015					
	Share capital	Contributed surplus	Accumulated surplus	Accumulated other comprehensive income	Non- controlling interests	Total equity
Balance, beginning of year	\$ 9,616	\$ 126	\$ 9,134	\$ 378	\$ 2,643	\$ 21,897
Net earnings	—	—	1,422	—	56	1,478
Other comprehensive income	—	—	—	792	14	806
	9,616	126	10,556	1,170	2,713	24,181
Dividends to shareholders						
Preferred shareholders (note 11)	—	—	(63)	—	—	(63)
Common shareholders	—	—	(650)	—	—	(650)
Shares exercised and issued under share-based payment plans (note 10)	79	(46)	—	—	39	72
Share-based payment plans expense	—	29	—	—	—	29
Equity settlement of Putnam share-based plans	—	—	—	—	(23)	(23)
Shares purchased and cancelled under Normal Course Issuer Bid (note 10)	(76)	—	—	—	—	(76)
Excess of redemption proceeds over stated capital per Normal Course Issuer Bid (note 10)	61	—	(61)	—	—	—
Dilution loss on non-controlling interests	—	—	(3)	—	3	—
Balance, end of period	\$ 9,680	\$ 109	\$ 9,779	\$ 1,170	\$ 2,732	\$ 23,470

CONSOLIDATED STATEMENTS OF CASH FLOWS *(unaudited)*
(in Canadian \$ millions)

	For the six months ended June 30	
	2016	2015
Operations		
Earnings before income taxes	\$ 1,470	\$ 1,788
Income taxes paid, net of refunds received	(142)	(265)
Adjustments:		
Change in insurance and investment contract liabilities	7,175	(729)
Change in funds held by ceding insurers	295	479
Change in funds held under reinsurance contracts	5	(90)
Change in deferred acquisition costs	26	24
Change in reinsurance assets	(52)	124
Changes in fair value through profit or loss	(5,539)	1,084
Other	(95)	81
	3,143	2,496
Financing Activities		
Issue of common shares (note 10)	20	79
Purchased and cancelled common shares (note 10)	(97)	(76)
Decrease in line of credit of subsidiary	(93)	(161)
Increase (decrease) in debentures and other debt instruments	9	—
Dividends paid on common shares	(687)	(650)
Dividends paid on preferred shares	(61)	(63)
	(909)	(871)
Investment Activities		
Bond sales and maturities	16,876	16,396
Mortgage loan repayments	1,292	1,280
Stock sales	1,632	1,025
Investment property sales	373	4
Change in loans to policyholders	(63)	(104)
Investment in bonds	(18,026)	(17,821)
Investment in mortgage loans	(1,886)	(1,161)
Investment in stocks	(1,888)	(917)
Investment in investment properties	(84)	(246)
	(1,774)	(1,544)
Effect of changes in exchange rates on cash and cash equivalents	(205)	109
Increase in cash and cash equivalents	255	190
Cash and cash equivalents, beginning of period	2,813	2,498
Cash and cash equivalents, end of period	\$ 3,068	\$ 2,688
Supplementary cash flow information		
Interest income received	\$ 2,756	\$ 2,499
Interest paid	\$ 157	\$ 157
Dividend income received	\$ 129	\$ 120

CONDENSED NOTES TO CONSOLIDATED INTERIM FINANCIAL STATEMENTS *(unaudited)*

(in Canadian \$ millions except per share amounts)

1. Corporate Information

Great-West Lifeco Inc. (Lifeco or the Company) is a publicly listed company (Toronto Stock Exchange: GWO), incorporated and domiciled in Canada. The registered address of the Company is 100 Osborne Street North, Winnipeg, Manitoba, Canada, R3C 1V3. Lifeco is a member of the Power Financial Corporation (Power Financial) group of companies and its direct parent is Power Financial.

Lifeco is a financial services holding company with interests in the life insurance, health insurance, retirement savings, investment management and reinsurance businesses, primarily in Canada, the United States and Europe through its major operating subsidiaries The Great-West Life Assurance Company (Great-West Life), London Life Insurance Company (London Life), The Canada Life Assurance Company (Canada Life), Great-West Life & Annuity Insurance Company (Great-West Financial) and Putnam Investments, LLC (Putnam).

The condensed consolidated interim unaudited financial statements (financial statements) of the Company as at and for the three and six months ended June 30, 2016 were approved by the Board of Directors on August 3, 2016.

2. Basis of Presentation and Summary of Accounting Policies

These financial statements should be read in conjunction with the Company's December 31, 2015 consolidated annual audited financial statements and notes thereto.

The financial statements of the Company at June 30, 2016 have been prepared in compliance with the requirements of International Accounting Standard (IAS) 34, *Interim Financial Reporting* as issued by the International Accounting Standards Board (IASB) using the same accounting policies and methods of computation followed in the consolidated financial statements for the year ended December 31, 2015 except as described below.

The Company adopted the narrow scope amendments to International Financial Reporting Standards (IFRS) for IFRS 11 *Joint Arrangements*, IAS 16 *Property, Plant and Equipment*, IAS 38 *Intangible Assets*, IAS 1 *Presentation of Financial Statements*, IFRS 10 *Consolidated Financial Statements*, IFRS 12 *Disclosure of Interests in Other Entities*, IAS 28 *Investments in Associates and Joint Ventures* and *Annual Improvements 2012 - 2014 Cycle* effective January 1, 2016. The adoption of these narrow scope amendments did not have a significant impact on the Company's financial statements.

There have been no other significant changes to the future accounting policies that could impact the Company, as disclosed in the December 31, 2015 consolidated annual audited financial statements.

Use of Significant Judgments, Estimates and Assumptions

In preparation of these financial statements, management is required to make significant judgments, estimates and assumptions that affect the reported amounts of assets, liabilities, net earnings and related disclosures. Although some uncertainty is inherent in these judgments and estimates, management believes that the amounts recorded are reasonable. Key sources of estimation uncertainty and areas where significant judgments have been made are further described in the relevant accounting policies as described in note 2 of the Company's December 31, 2015 consolidated annual audited financial statements and notes thereto.

The results of the Company reflect management's judgments regarding the impact of prevailing global credit, equity and foreign exchange market conditions. The provision for future credit losses within the Company's insurance contract liabilities relies upon investment credit ratings. The Company's practice is to use third party independent credit ratings where available. Management judgment is required when setting credit ratings for instruments that do not have a third-party credit rating.

3. Business Acquisitions

On August 1, 2016, the Company, through its indirect wholly owned Irish subsidiary, Irish Life Group Limited, completed the acquisition of Aviva Health Insurance Ireland Limited (Aviva Health), an Irish health insurance company, and assumed control of GloHealth Financial Services Limited (GloHealth), where Irish Life Group Limited previously held 49%. The Company also announced that Aviva Health and GloHealth will combine to become one of the leading providers in the Irish health insurance market.

Due to the recent closing of the acquisitions, the valuation and initial purchase price accounting for the business combinations are not available as at the date of release of these interim consolidated financial statements. As a result, the Company has not provided amounts recognized as at the acquisition date for major classes of assets acquired and liabilities assumed, including goodwill and intangibles.

4. Portfolio Investments

(a) Carrying values and estimated fair values of portfolio investments are as follows:

	June 30, 2016		December 31, 2015	
	Carrying value	Fair value	Carrying value	Fair value
Bonds				
Designated fair value through profit or loss ⁽¹⁾	\$ 83,326	\$ 83,326	\$ 83,688	\$ 83,688
Classified fair value through profit or loss ⁽¹⁾	2,309	2,309	2,815	2,815
Available-for-sale	12,856	12,856	11,535	11,535
Loans and receivables	16,311	18,494	16,905	18,253
	114,802	116,985	114,943	116,291
Mortgage loans				
Residential	8,148	8,613	7,783	8,148
Commercial	13,425	14,732	14,238	15,298
	21,573	23,345	22,021	23,446
Stocks				
Designated fair value through profit or loss ⁽¹⁾	7,267	7,267	6,647	6,647
Available-for-sale	44	44	57	57
Available-for-sale, at cost ⁽²⁾	458	N/A	534	N/A
Equity method	621	586	635	601
	8,390	7,897	7,873	7,305
Investment properties	4,377	4,377	5,237	5,237
Total	\$ 149,142	\$ 152,604	\$ 150,074	\$ 152,279

⁽¹⁾ A financial asset is designated as fair value through profit or loss on initial recognition if it eliminates or significantly reduces an accounting mismatch. Changes in the fair value of financial assets designated as fair value through profit or loss are generally offset by changes in insurance contract liabilities, since the measurement of insurance contract liabilities is determined with reference to the assets supporting the liabilities.

A financial asset is classified as fair value through profit or loss on initial recognition if it is part of a portfolio that is actively traded for the purpose of earning investment income.

⁽²⁾ Fair value cannot be reliably measured, therefore the investments are held at cost and excluded from the total fair value amount presented.

During the first quarter of 2016, the Company completed the transfer of annuity policies from The Equitable Life Assurance Society (Equitable Life) acquired during 2015. As a result, the related assets presented as Funds Held by Ceding Insurers in the December 31, 2015 consolidated annual audited financial statements are now recorded in Portfolio Investments.

4. Portfolio Investments (cont'd)

(b) Included in portfolio investments are the following:

Carrying amount of impaired investments

	June 30 2016	December 31 2015
Impaired amounts by classification		
Fair value through profit or loss	\$ 298	\$ 355
Available-for-sale	10	11
Loans and receivables	44	30
Total	\$ 352	\$ 396

The carrying amount of impaired investments includes bonds, stocks and mortgage loans. The above carrying values for loans and receivables are net of allowances of \$32 at June 30, 2016 and \$20 at December 31, 2015.

(c) Net investment income comprises the following:

For the three months ended June 30, 2016	Bonds	Mortgage loans	Stocks	Investment properties	Other	Total
Regular net investment income:						
Investment income earned	\$ 1,074	\$ 230	\$ 62	\$ 89	\$ 138	\$ 1,593
Net realized gains (losses)						
Available-for-sale	19	—	(1)	—	—	18
Other classifications	4	26	—	—	—	30
Net allowances for credit losses on loans and receivables	—	(16)	—	—	—	(16)
Other income and expenses	—	—	—	(22)	(27)	(49)
	1,097	240	61	67	111	1,576
Changes in fair value on fair value through profit or loss assets:						
Classified fair value through profit or loss	44	—	—	—	—	44
Designated fair value through profit or loss	3,151	—	161	—	(165)	3,147
Recorded at fair value through profit or loss	—	—	—	(62)	—	(62)
	3,195	—	161	(62)	(165)	3,129
Total	\$ 4,292	\$ 240	\$ 222	\$ 5	\$ (54)	\$ 4,705

4. Portfolio Investments (cont'd)

For the three months ended June 30, 2015	Bonds	Mortgage loans	Stocks	Investment properties	Other	Total
Regular net investment income:						
Investment income earned	\$ 1,035	\$ 238	\$ 60	\$ 87	\$ 121	\$ 1,541
Net realized gains						
Available-for-sale	20	—	—	—	—	20
Other classifications ⁽¹⁾	2	7	—	—	—	9
Net allowances for credit losses on loans and receivables	—	—	—	—	—	—
Other income and expenses	—	—	—	(26)	(25)	(51)
	<u>1,057</u>	<u>245</u>	<u>60</u>	<u>61</u>	<u>96</u>	<u>1,519</u>
Changes in fair value on fair value through profit or loss assets:						
Classified fair value through profit or loss	(26)	—	—	—	—	(26)
Designated fair value through profit or loss	(3,966)	—	(134)	—	8	(4,092)
Recorded at fair value through profit or loss	—	—	—	81	—	81
	<u>(3,992)</u>	<u>—</u>	<u>(134)</u>	<u>81</u>	<u>8</u>	<u>(4,037)</u>
Total	<u>\$ (2,935)</u>	<u>\$ 245</u>	<u>\$ (74)</u>	<u>\$ 142</u>	<u>\$ 104</u>	<u>\$ (2,518)</u>

⁽¹⁾ During the period, the Company reclassified \$7 from stocks to mortgage loans for the three months ended June 30, 2015 to conform to the current period's presentation.

For the six months ended June 30, 2016	Bonds	Mortgage loans	Stocks	Investment properties	Other	Total
Regular net investment income:						
Investment income earned	\$ 2,168	\$ 467	\$ 141	\$ 172	\$ 321	\$ 3,269
Net realized gains						
Available-for-sale	49	—	—	—	—	49
Other classifications	15	35	—	—	—	50
Net allowances for credit losses on loans and receivables	—	(23)	—	—	—	(23)
Other income and expenses	—	—	—	(42)	(54)	(96)
	<u>2,232</u>	<u>479</u>	<u>141</u>	<u>130</u>	<u>267</u>	<u>3,249</u>
Changes in fair value on fair value through profit or loss assets:						
Classified fair value through profit or loss	86	—	—	—	—	86
Designated fair value through profit or loss	5,405	—	313	—	(227)	5,491
Recorded at fair value through profit or loss	—	—	—	(38)	—	(38)
	<u>5,491</u>	<u>—</u>	<u>313</u>	<u>(38)</u>	<u>(227)</u>	<u>5,539</u>
Total	<u>\$ 7,723</u>	<u>\$ 479</u>	<u>\$ 454</u>	<u>\$ 92</u>	<u>\$ 40</u>	<u>\$ 8,788</u>

4. Portfolio Investments (cont'd)

For the six months ended June 30, 2015	Bonds	Mortgage loans	Stocks	Investment properties	Other	Total
Regular net investment income:						
Investment income earned	\$ 2,052	\$ 481	\$ 122	\$ 175	\$ 211	\$ 3,041
Net realized gains						
Available-for-sale	93	—	1	—	—	94
Other classifications ⁽¹⁾	7	15	—	—	—	22
Net allowances for credit losses on loans and receivables						
	—	1	—	—	—	1
Other income and expenses						
	—	—	—	(51)	(52)	(103)
	<u>2,152</u>	<u>497</u>	<u>123</u>	<u>124</u>	<u>159</u>	<u>3,055</u>
Changes in fair value on fair value through profit or loss assets:						
Classified fair value through profit or loss						
	19	—	—	—	—	19
Designated fair value through profit or loss						
	(1,389)	—	28	—	122	(1,239)
Recorded at fair value through profit or loss						
	—	—	—	136	—	136
	<u>(1,370)</u>	<u>—</u>	<u>28</u>	<u>136</u>	<u>122</u>	<u>(1,084)</u>
Total	<u>\$ 782</u>	<u>\$ 497</u>	<u>\$ 151</u>	<u>\$ 260</u>	<u>\$ 281</u>	<u>\$ 1,971</u>

⁽¹⁾ During the period, the Company reclassified \$15 from stocks to mortgage loans for the six months ended June 30, 2015 to conform to the current period's presentation.

Investment income earned comprises income from investments that are classified as available-for-sale, loans and receivables and investments classified or designated as fair value through profit or loss. Investment income from bonds and mortgages includes interest income and premium and discount amortization. Income from stocks includes dividends and equity income from the investment in IGM Financial Inc. (IGM) and Allianz Ireland. Investment properties income includes rental income earned on investment properties, ground rent income earned on leased and sub-leased land, fee recoveries, lease cancellation income, and interest and other investment income earned on investment properties. Other income includes policyholder loan income, foreign exchange gains and losses, income earned from derivative financial instruments and other miscellaneous income.

5. Financial Instruments Risk Management

The Company has policies relating to the identification, measurement, monitoring, mitigating and controlling of risks associated with financial instruments. The key risks related to financial instruments are credit risk, liquidity risk and market risk (currency, interest rate and equity). The Risk Committee of the Board of Directors is responsible for the oversight of the Company's key risks. The Company's approach to risk management has not substantially changed from that described in the Company's 2015 Annual Report. Certain risks have been outlined below. For a discussion of the Company's risk governance structure and risk management approach, see the "Financial Instruments Risk Management" note in the Company's December 31, 2015 consolidated audited financial statements.

The Company has also established policies and procedures designed to identify, measure and report all material risks. Management is responsible for establishing capital management procedures for implementing and monitoring the capital plan. The Board of Directors reviews and approves all capital transactions undertaken by management.

5. Financial Instruments Risk Management (cont'd)

(a) Credit Risk

Credit risk is the risk of financial loss resulting from the failure of debtors to make payments when due.

Concentration of Credit Risk

Concentrations of credit risk arise from exposures to a single debtor, a group of related debtors or groups of debtors that have similar credit risk characteristics in that they operate in the same geographic region or in similar industries. No significant changes have occurred from the year ended December 31, 2015.

(b) Liquidity Risk

Liquidity risk is the risk that the Company will not be able to meet all cash outflow obligations as they come due. The following policies and procedures are in place to manage this risk:

- The Company closely manages operating liquidity through cash flow matching of assets and liabilities and forecasting earned and required yields, to ensure consistency between policyholder requirements and the yield of assets.
- Management closely monitors the solvency and capital positions of its principal subsidiaries opposite liquidity requirements at the holding company. Additional liquidity is available through established lines of credit or via capital market transactions. The Company maintains committed lines of credit with Canadian chartered banks.

(c) Market Risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate as a result of changes in market factors which include three types: currency risk, interest rate (including related inflation) risk and equity risk.

Caution Related to Risk Sensitivities

These financial statements include estimates of sensitivities and risk exposure measures for certain risks, such as the sensitivity due to specific changes in interest rate levels projected and market prices as at the valuation date. Actual results can differ significantly from these estimates for a variety of reasons including:

- Assessment of the circumstances that led to the scenario may lead to changes in (re)investment approaches and interest rate scenarios considered,
- Changes in actuarial, investment return and future investment activity assumptions,
- Actual experience differing from the assumptions,
- Changes in business mix, effective income tax rates and other market factors,
- Interactions among these factors and assumptions when more than one changes, and
- The general limitations of the Company's internal models.

For these reasons, the sensitivities should only be viewed as directional estimates of the underlying sensitivities for the respective factors based on the assumptions outlined above. Given the nature of these calculations, the Company cannot provide assurance that the actual impact on net earnings attributed to shareholders will be as indicated.

5. Financial Instruments Risk Management (cont'd)

(i) Currency Risk

Currency risk relates to the Company operating and holding financial instruments in different currencies. For the assets backing insurance and investment contract liabilities that are not matched by currency, changes in foreign exchange rates can expose the Company to the risk of foreign exchange losses not offset by liability decreases. The Company has net investments in foreign operations. In addition, the Company's debt obligations are mainly denominated in Canadian dollars. In accordance with IFRS, foreign currency translation gains and losses from net investments in foreign operations, net of related hedging activities and tax effects, are recorded in accumulated other comprehensive income. Strengthening or weakening of the Canadian dollar spot rate compared to the U.S. dollar, British pound and euro spot rates impacts the Company's total equity. Correspondingly, the Company's book value per share and capital ratios monitored by rating agencies are also impacted.

- A 10% weakening of the Canadian dollar against foreign currencies would be expected to increase non-participating insurance and investment contract liabilities and their supporting assets by approximately the same amount resulting in an immaterial change to net earnings. A 10% strengthening of the Canadian dollar against foreign currencies would be expected to decrease non-participating insurance and investment contract liabilities and their supporting assets by approximately the same amount resulting in an immaterial change in net earnings.

(ii) Interest Rate Risk

Interest rate risk exists if asset and liability cash flows are not closely matched and interest rates change causing a difference in value between the asset and liability.

Projected cash flows from the current assets and liabilities are used in the Canadian Asset Liability Method to determine insurance contract liabilities. Valuation assumptions have been made regarding rates of returns on supporting assets, fixed income, equity and inflation. The valuation assumptions use best estimates of future reinvestment rates and inflation assumptions with an assumed correlation together with margins for adverse deviation set in accordance with professional standards. These margins are necessary to provide for possibilities of misestimation and/or future deterioration in the best estimate assumptions and provide reasonable assurance that insurance contract liabilities cover a range of possible outcomes. Margins are reviewed periodically for continued appropriateness.

Testing under a number of interest rate scenarios (including increasing, decreasing and fluctuating rates) is done to assess reinvestment risk. The total provision for interest rates is sufficient to cover a broader or more severe set of risks than the minimum arising from the current Canadian Institute of Actuaries prescribed scenarios.

The range of interest rates covered by these provisions is set in consideration of long-term historical results and is monitored quarterly with a full review annually. An immediate 1% parallel shift in the yield curve would not have a material impact on the Company's view of the range of interest rates to be covered by the provisions. If sustained however, the parallel shift could impact the Company's range of scenarios covered.

The total provision for interest rates also considers the impact of the Canadian Institute of Actuaries prescribed scenarios:

- The effect of an immediate 1% parallel increase in the yield curve on the prescribed scenarios would not change the total provision for interest rates at June 30, 2016 and December 31, 2015.
- The effect of an immediate 1% parallel decrease in the yield curve on the prescribed scenarios would not change the total provision for interest rates at June 30, 2016 and December 31, 2015.

5. Financial Instruments Risk Management (cont'd)

Another way of measuring the interest rate risk associated with this assumption is to determine the effect on the insurance and investment contract liabilities impacting the shareholders net earnings of the Company of a 1% change in the Company's view of the range of interest rates to be covered by these provisions. The following provides information on the effect of an immediate 1% increase or 1% decrease in the interest rates at both the low and high end of the range of interest rates recognized in the provisions:

	June 30, 2016		December 31, 2015	
	1% increase	1% decrease	1% increase	1% decrease
Change in interest rates				
Increase (decrease) in insurance and investment contract liabilities	\$ (216)	\$ 763	\$ (163)	\$ 614
Increase (decrease) in net earnings	\$ 159	\$ (547)	\$ 109	\$ (430)

(iii) Equity Risk

Equity risk is the uncertainty associated with the valuation of assets and liabilities arising from changes in equity markets and other pricing risk. To mitigate pricing risk, the Company has investment policy guidelines in place that provide for prudent investment in equity markets within clearly defined limits. The risks associated with segregated fund guarantees have been mitigated through a hedging program for lifetime Guaranteed Minimum Withdrawal Benefit guarantees using equity futures, currency forwards, and interest rate derivatives. For policies with segregated fund guarantees, the Company generally determines insurance contract liabilities at a conditional tail expectation of 75 (CTE75) level.

Some insurance and investment contract liabilities are supported by investment properties, common stocks and private equities, for example segregated fund products and products with long-tail cash flows. Generally these liabilities will fluctuate in line with equity values. There will be additional impacts on these liabilities as equity values fluctuate. The following provides information on the expected impacts of a 10% increase or 10% decrease in equity values:

	June 30, 2016		December 31, 2015	
	10% increase	10% decrease	10% increase	10% decrease
Change in equity values				
Increase (decrease) in non-participating insurance and investment contract liabilities	\$ (62)	\$ 136	\$ (53)	\$ 139
Increase (decrease) in net earnings	\$ 52	\$ (106)	\$ 45	\$ (108)

The best estimate return assumptions for equities are primarily based on long-term historical averages. Changes in the current market could result in changes to these assumptions and will impact both asset and liability cash flows. The following provides information on the expected impacts of a 1% increase or 1% decrease in the best estimate assumptions:

5. *Financial Instruments Risk Management (cont'd)*

	June 30, 2016		December 31, 2015	
	1% increase	1% decrease	1% increase	1% decrease
Change in best estimate return assumptions				
Increase (decrease) in non-participating insurance contract liabilities	\$ (522)	\$ 565	\$ (534)	\$ 573
Increase (decrease) in net earnings	\$ 425	\$ (451)	\$ 433	\$ (457)

6. Fair Value Measurement

The Company's assets and liabilities recorded at fair value have been categorized based upon the following fair value hierarchy:

Level 1: Fair value measurements utilize observable, quoted prices (unadjusted) in active markets for identical assets or liabilities that the Company has the ability to access. Assets and liabilities utilizing Level 1 inputs include actively exchange-traded equity securities, exchange-traded futures, and mutual and segregated funds which have available prices in an active market with no redemption restrictions.

Level 2: Fair value measurements utilize inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. Level 2 inputs include quoted prices for similar assets and liabilities in active markets, and inputs other than quoted prices that are observable for the asset or liability, such as interest rates and yield curves that are observable at commonly quoted intervals. The fair values for some Level 2 securities were obtained from a pricing service. The pricing service inputs include, but are not limited to, benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, offers and reference data. Level 2 assets and liabilities include those priced using a matrix which is based on credit quality and average life, government and agency securities, restricted stock, some private bonds and equities, most investment-grade and high-yield corporate bonds, most asset-backed securities, most over-the-counter derivatives, and mortgage loans. Investment contracts that are measured at fair value are mostly included in the Level 2 category.

Level 3: Fair value measurements utilize one or more significant inputs that are not based on observable market inputs and include situations where there is little, if any, market activity for the asset or liability. The values of the majority of Level 3 securities were obtained from single broker quotes, internal pricing models, or external appraisers. Assets and liabilities utilizing Level 3 inputs generally include certain bonds, certain asset-backed securities, some private equities, investments in mutual and segregated funds where there are redemption restrictions, certain over-the-counter derivatives, and investment properties.

6. Fair Value Measurement (cont'd)

The following presents the Company's assets and liabilities measured at fair value on a recurring basis by hierarchy level:

Assets measured at fair value	June 30, 2016			
	Level 1	Level 2	Level 3	Total
Cash and cash equivalents	\$ 3,068	\$ —	\$ —	\$ 3,068
Financial assets at fair value through profit or loss				
Bonds	—	85,634	1	85,635
Stocks	7,208	6	53	7,267
Total financial assets at fair value through profit or loss	7,208	85,640	54	92,902
Available-for-sale financial assets				
Bonds	—	12,856	—	12,856
Stocks	43	—	1	44
Total available-for-sale financial assets	43	12,856	1	12,900
Investment properties	—	—	4,377	4,377
Derivatives ⁽¹⁾	2	643	—	645
Other assets:				
Trading account assets	401	207	1	609
Other ⁽²⁾	104	—	—	104
Total assets measured at fair value	\$ 10,826	\$ 99,346	\$ 4,433	\$ 114,605
Liabilities measured at fair value				
Derivatives ⁽³⁾	\$ 5	\$ 2,082	\$ —	\$ 2,087
Investment contract liabilities	—	2,055	21	2,076
Other liabilities	104	—	—	104
Total liabilities measured at fair value	\$ 109	\$ 4,137	\$ 21	\$ 4,267

⁽¹⁾ Excludes collateral received of \$128.

⁽²⁾ Includes cash collateral under securities lending agreements.

⁽³⁾ Excludes collateral pledged of \$401.

There were no transfers of the Company's assets and liabilities between Level 1 and Level 2 in the period.

6. Fair Value Measurement (cont'd)

	December 31, 2015			
	Level 1	Level 2	Level 3	Total
Assets measured at fair value				
Cash and cash equivalents	\$ 2,813	\$ —	\$ —	\$ 2,813
Financial assets at fair value through profit or loss				
Bonds	—	86,493	10	86,503
Stocks	6,573	8	66	6,647
Total financial assets at fair value through profit or loss	6,573	86,501	76	93,150
Available-for-sale financial assets				
Bonds	—	11,534	1	11,535
Stocks	56	—	1	57
Total available-for-sale financial assets	56	11,534	2	11,592
Investment properties	—	—	5,237	5,237
Derivatives ⁽¹⁾	4	457	—	461
Other assets:				
Trading account assets	381	204	5	590
Total assets measured at fair value	<u>\$ 9,827</u>	<u>\$ 98,696</u>	<u>\$ 5,320</u>	<u>\$ 113,843</u>
Liabilities measured at fair value				
Derivatives ⁽²⁾	\$ 3	\$ 2,621	\$ —	\$ 2,624
Investment contract liabilities	—	2,226	27	2,253
Total liabilities measured at fair value	<u>\$ 3</u>	<u>\$ 4,847</u>	<u>\$ 27</u>	<u>\$ 4,877</u>

⁽¹⁾ Excludes collateral received of \$107.

⁽²⁾ Excludes collateral pledged of \$608.

There were no transfers of the Company's assets and liabilities between Level 1 and Level 2 in the period.

6. Fair Value Measurement (cont'd)

The following presents additional information about assets and liabilities measured at fair value on a recurring basis and for which the Company has utilized Level 3 inputs to determine fair value:

	June 30, 2016							
	Fair value through profit or loss bonds	Available- for-sale bonds	Fair value through profit or loss stocks ⁽³⁾	Available- for-sale stocks	Investment properties	Other assets- trading account ⁽⁴⁾	Total Level 3 assets	Investment contract liabilities
Balance, beginning of year	\$ 10	\$ 1	\$ 66	\$ 1	\$ 5,237	\$ 5	\$ 5,320	\$ 27
Total losses								
Included in net earnings	—	—	(3)	—	(38)	—	(41)	—
Included in other comprehensive income ⁽¹⁾	(1)	—	—	—	(533)	—	(534)	—
Purchases	—	—	3	—	84	1	88	—
Sales	—	—	(13)	—	(373)	(5)	(391)	—
Other	—	—	—	—	—	—	—	(6)
Transfers into Level 3 ⁽²⁾	—	—	—	—	—	—	—	—
Transfers out of Level 3 ⁽²⁾	(8)	(1)	—	—	—	—	(9)	—
Balance, end of period	\$ 1	\$ —	\$ 53	\$ 1	\$ 4,377	\$ 1	\$ 4,433	\$ 21
Total losses for the period included in net investment income	\$ —	\$ —	\$ (3)	\$ —	\$ (38)	\$ —	\$ (41)	\$ —
Change in unrealized losses for the period included in net earnings for assets held at June 30, 2016	\$ —	\$ —	\$ (3)	\$ —	\$ (300)	\$ —	\$ (303)	\$ —

- (1) Other comprehensive income for investment properties represents the unrealized losses on foreign exchange.
- (2) Transfers into Level 3 are due primarily to decreased observability of inputs in valuation methodologies. Transfers out of Level 3 are due primarily to increased observability of inputs in valuation methodologies as evidenced by corroboration of market prices with multiple pricing vendors or the lifting of redemption restrictions on investments in mutual and segregated funds.
- (3) Includes investments in mutual and segregated funds where there are redemption restrictions. The fair value is based on observable, quoted prices.
- (4) Includes illiquid equities where prices are not quoted; however, the Company does not believe changing the inputs to reasonably alternate assumptions would change the values significantly.

GREAT-WEST LIFECO INC.

6. Fair Value Measurement (cont'd)

	December 31, 2015							
	Fair value through profit or loss bonds	Available- for-sale bonds	Fair value through profit or loss stocks ⁽³⁾	Available- for-sale stocks	Investment properties	Other assets - trading account ⁽⁴⁾	Total Level 3 assets	Investment contract liabilities
Balance, beginning of year	\$ 86	\$ 1	\$ 17	\$ 1	\$ 4,613	\$ —	\$ 4,718	\$ 28
Total gains								
Included in net earnings	5	—	7	—	249	—	261	—
Included in other comprehensive income ⁽¹⁾	—	—	—	—	379	—	379	—
Purchases	—	—	50	—	278	5	333	—
Sales	—	—	(4)	—	(282)	—	(286)	—
Repayments	(47)	—	—	—	—	—	(47)	—
Other	—	—	—	—	—	—	—	(1)
Transfers into Level 3 ⁽²⁾	—	—	—	—	—	—	—	—
Transfers out of Level 3 ⁽²⁾	(34)	—	(4)	—	—	—	(38)	—
Balance, end of year	<u>\$ 10</u>	<u>\$ 1</u>	<u>\$ 66</u>	<u>\$ 1</u>	<u>\$ 5,237</u>	<u>\$ 5</u>	<u>\$ 5,320</u>	<u>\$ 27</u>
Total gains for the year included in net investment income	<u>\$ 5</u>	<u>\$ —</u>	<u>\$ 7</u>	<u>\$ —</u>	<u>\$ 249</u>	<u>\$ —</u>	<u>\$ 261</u>	<u>\$ —</u>
Change in unrealized gains for the year included in earnings for assets held at December 31, 2015	<u>\$ 5</u>	<u>\$ —</u>	<u>\$ 7</u>	<u>\$ —</u>	<u>\$ 243</u>	<u>\$ —</u>	<u>\$ 255</u>	<u>\$ —</u>

- (1) Other comprehensive income for investment properties represents the unrealized gains on foreign exchange.
- (2) Transfers into Level 3 are due primarily to decreased observability of inputs in valuation methodologies. Transfers out of Level 3 are due primarily to increased observability of inputs in valuation methodologies as evidenced by corroboration of market prices with multiple pricing vendors or the lifting of redemption restrictions on investments in mutual and segregated funds.
- (3) Includes investments in mutual and segregated funds where there are redemption restrictions. The fair value is based on observable, quoted prices.
- (4) Includes illiquid equities where prices are not quoted; however, the Company does not believe changing the inputs to reasonably alternate assumptions would change the values significantly.

6. Fair Value Measurement (cont'd)

The following sets out information about significant unobservable inputs used at period-end in measuring assets and liabilities categorized as Level 3 in the fair value hierarchy.

Type of asset	Valuation approach	Significant unobservable input	Input value	Inter-relationship between key unobservable inputs and fair value measurement
Investment properties	Investment property valuations are generally determined using property valuation models based on expected capitalization rates and models that discount expected future net cash flows. The determination of the fair value of investment property requires the use of estimates such as future cash flows (such as future leasing assumptions, rental rates, capital and operating expenditures) and discount, reversionary and overall capitalization rates applicable to the asset based on current market rates.	Discount rate	Range of 3.1% - 10.0%	A decrease in the discount rate would result in an increase in fair value. An increase in the discount rate would result in a decrease in fair value.
		Reversionary rate	Range of 5.0% - 8.3%	A decrease in the reversionary rate would result in an increase in fair value. An increase in the reversionary rate would result in a decrease in fair value.
		Vacancy rate	Weighted average of 3.8%	A decrease in the expected vacancy rate would generally result in an increase in fair value. An increase in the expected vacancy rate would generally result in a decrease in fair value.

7. Insurance and Investment Contract Liabilities

	June 30, 2016		
	Gross liability	Reinsurance assets	Net
Insurance contract liabilities	\$ 155,633	\$ 4,936	\$ 150,697
Investment contract liabilities	2,076	—	2,076
Total	\$ 157,709	\$ 4,936	\$ 152,773
December 31, 2015			
	Gross liability	Reinsurance assets	Net
Insurance contract liabilities	\$ 158,492	\$ 5,131	\$ 153,361
Investment contract liabilities	2,253	—	2,253
Total	\$ 160,745	\$ 5,131	\$ 155,614

8. Segregated Funds

The following presents details of the investments, determined in accordance with the relevant statutory reporting requirements of each region of the Company's operations, on account of segregated fund policyholders:

(a) Investments on account of segregated fund policyholders

	June 30	December 31
	2016	2015
Cash and cash equivalents	\$ 11,799	\$ 11,656
Bonds	43,015	42,160
Mortgage loans	2,625	2,596
Stocks and units in unit trusts	75,418	80,829
Mutual funds	49,686	50,101
Investment properties	10,665	10,839
	<u>193,208</u>	<u>198,181</u>
Accrued income	382	382
Other liabilities	(2,251)	(1,759)
Non-controlling mutual funds interest	1,386	1,390
Total	<u><u>\$ 192,725</u></u>	<u><u>\$ 198,194</u></u>

(b) Investment and insurance contracts on account of segregated fund policyholders

	For the six months	
	ended June 30	
	2016	2015
Balance, beginning of year	\$ 198,194	\$ 174,966
Additions (deductions):		
Policyholder deposits	10,998	9,882
Net investment income	989	951
Net realized capital gains on investments	1,544	2,771
Net unrealized capital gains on investments	1,165	2,377
Unrealized gains (losses) due to changes in foreign exchange rates	(9,748)	4,017
Policyholder withdrawals	(10,439)	(10,505)
Segregated Fund investment in General Fund	18	31
General Fund investment in Segregated Fund	(5)	(6)
Net transfer from General Fund	13	30
Non-controlling mutual funds interest	(4)	321
Total	<u>(5,469)</u>	<u>9,869</u>
Balance, end of period	<u><u>\$ 192,725</u></u>	<u><u>\$ 184,835</u></u>

8. Segregated Funds (cont'd)

(c) Investments on account of segregated fund policyholders by fair value hierarchy level (note 6)

	June 30, 2016			
	Level 1	Level 2	Level 3	Total
Investments on account of segregated fund policyholders ⁽¹⁾	\$ 118,125	\$ 64,570	\$ 11,517	\$ 194,212

⁽¹⁾ Excludes other liabilities, net of other assets, of \$1,487.

	December 31, 2015			
	Level 1	Level 2	Level 3	Total
Investments on account of segregated fund policyholders ⁽¹⁾	\$ 120,283	\$ 67,333	\$ 11,765	\$ 199,381

⁽¹⁾ Excludes other liabilities, net of other assets, of \$1,187.

During the first six months of 2016 certain foreign stock holdings valued at \$217 have been transferred from Level 2 to Level 1 (\$412 were transferred from Level 1 to Level 2 at December 31, 2015) based on the Company's ability to utilize observable, quoted prices in active markets.

Level 2 assets include those assets where fair value is not available from normal market pricing sources and where the Company does not have visibility through to the underlying assets.

The following presents additional information about the Company's investments on account of segregated fund policyholders for which the Company has utilized Level 3 inputs to determine fair value:

	June 30 2016	December 31 2015
Balance, beginning of year	\$ 11,765	\$ 10,390
Total gains (losses) included in segregated fund investment income	(197)	1,039
Purchases	186	944
Sales	(237)	(607)
Transfers out of Level 3	—	(1)
Balance, end of period	\$ 11,517	\$ 11,765

Transfers into Level 3 are due primarily to decreased observability of inputs in valuation methodologies. Transfers out of Level 3 are due primarily to increased observability of inputs in valuation methodologies as evidenced by corroboration of market prices with multiple pricing vendors. There were no transfers into Level 3 during the period ended June 30, 2016.

For further details on the Company's risk and guarantee exposure and the management of these risks, refer to the "Segregated Fund and Variable Annuity Guarantees" section of the Company's Management's Discussion and Analysis for the period ended June 30, 2016 and the "Risk Management and Control Practices" section of the Company's December 31, 2015 Management's Discussion and Analysis.

9. Financing Charges

Financing charges consist of the following:

	For the three months ended June 30		For the six months ended June 30	
	2016	2015	2016	2015
Operating charges				
Interest on operating lines and short-term debt instruments	\$ 2	\$ 2	\$ 4	\$ 3
Financial charges				
Interest on long-term debentures and other debt instruments	64	65	130	131
Interest on capital trust securities	2	2	5	5
Other	7	6	14	13
	<u>73</u>	<u>73</u>	<u>149</u>	<u>149</u>
Total	<u>\$ 75</u>	<u>\$ 75</u>	<u>\$ 153</u>	<u>\$ 152</u>

During the second quarter of 2016, Great-West Life & Annuity Insurance Capital, LP II, a subsidiary, elected to not call its U.S. \$300 7.153% junior subordinated debentures with a first par call date of May 16, 2016 and a final maturity date of May 16, 2046. Beginning May 16, 2016, the debentures will pay a floating rate of interest set at 3-month LIBOR plus 2.538%. Great-West Financial also entered into an interest rate swap transaction whereby it will pay a fixed 4.68% rate of interest and will receive a floating 3-month LIBOR plus 2.538% rate of interest on the notional principal amount.

10. Share Capital

Common Shares

	For the six months ended June 30			
	2016		2015	
	Number	Carrying Value	Number	Carrying Value
Common shares				
Balance, beginning of year	993,350,331	\$ 7,156	996,699,371	\$ 7,102
Purchased and cancelled under Normal Course Issuer Bid	(2,831,181)	(97)	(2,126,298)	(76)
Excess of redemption proceeds over stated capital per Normal Course Issuer Bid	—	77	—	61
Exercised and issued under stock option plan	639,234	20	2,306,036	79
Balance, end of period	<u>991,158,384</u>	<u>\$ 7,156</u>	<u>996,879,109</u>	<u>\$ 7,166</u>

On January 5, 2016, the Company announced a normal course issuer bid commencing January 8, 2016 and terminating January 7, 2017 to purchase for cancellation up to but not more than 8,000,000 of its common shares at market prices. On February 22, 2016, the Company announced an amendment to the current normal course issuer bid allowing the Company to purchase up to 20,000,000 of its common shares at market prices. The amended normal course issuer bid was effective February 23, 2016 and will continue until January 7, 2017.

10. Share Capital (cont'd)

On June 17, 2016, the Company announced that it intends to purchase for cancellation, up to 5,809,000 of its common shares pursuant to private agreements between the Company and several arm's length third-party sellers. These purchases will be made pursuant to issuer bid exemption orders issued by the Ontario Securities Commission. Any purchases of common shares made by way of private agreements under the orders will be at a discount to the prevailing market price of the common shares on the Toronto Stock Exchange at the time of purchase, may be made in one or more trades from time to time, and will otherwise comply with the terms of the orders. The total number of common shares which may be purchased under private agreements may not exceed 6,666,666, being one-third of the total number of common shares which may be purchased under the Company's normal course issuer bid, and any purchases must occur on or before January 7, 2017. All common shares purchased by way of private agreement made pursuant to the orders will be included in the total number of common shares which may be purchased under the Company's normal course issuer bid. As of June 30, 2016, the Company had entered into private agreements for the repurchase of 1,600,000 of its common shares.

During the six months ended June 30, 2016, the Company repurchased and subsequently cancelled 2,831,181 common shares at a cost of \$97 (2,126,298 during the six months ended June 30, 2015 under the previous normal course issuer bid at a cost of \$76). The Company's share capital was reduced by the average carrying value of the shares repurchased for cancellation. The excess paid over the average carrying value was \$77 and was recognized as a reduction to equity (\$61 during the six months ended June 30, 2015 under the previous normal course issuer bid).

During the six months ended June 30, 2016, 639,234 common shares were exercised under the Company's stock plan with a carrying value of \$20 (2,306,036 with a carrying value of \$79 during the six months ended June 30, 2015).

11. Earnings per Common Share

	For the three months ended June 30		For the six months ended June 30	
	2016	2015	2016	2015
Earnings				
Net earnings	\$ 701	\$ 690	\$ 1,352	\$ 1,422
Preferred share dividends	(30)	(31)	(61)	(63)
Net earnings - common shareholders	\$ 671	\$ 659	\$ 1,291	\$ 1,359
Number of common shares				
Average number of common shares outstanding	992,837,470	997,371,589	993,044,221	997,113,344
Add: Potential exercise of outstanding stock options	1,998,103	2,768,324	1,889,719	2,512,342
Average number of common shares outstanding - diluted basis	994,835,573	1,000,139,913	994,933,940	999,625,686
Basic earnings per common share	\$ 0.675	\$ 0.661	\$ 1.300	\$ 1.363
Diluted earnings per common share	\$ 0.674	\$ 0.659	\$ 1.298	\$ 1.359
Dividends per common share	\$ 0.3460	\$ 0.3260	\$ 0.6920	\$ 0.6520

12. Capital Management

(a) Policies and Objectives

Managing capital is the continual process of establishing and maintaining the quantity and quality of capital appropriate for the Company and ensuring capital is deployed in a manner consistent with the expectations of the Company's stakeholders. For these purposes, the Board considers the key stakeholders to be the Company's shareholders, policyholders and holders of subordinated liabilities in addition to the relevant regulators in the various jurisdictions where the Company and its subsidiaries operate.

The Company manages its capital on both a consolidated basis as well as at the individual operating subsidiary level. The primary objectives of the Company's capital management strategy are:

- to maintain the capitalization of its regulated operating subsidiaries at a level that will exceed the relevant minimum regulatory capital requirements in the jurisdictions in which they operate;
- to maintain strong credit and financial strength ratings of the Company ensuring stable access to capital markets; and
- to provide an efficient capital structure to maximize shareholders value in the context of the Company's operational risks and strategic plans.

The capital planning process is the responsibility of the Company's Chief Financial Officer. The capital plan is reviewed by the Executive Committee of the Board of Directors and approved by the Company's Board of Directors on an annual basis. The Board of Directors reviews and approves all capital transactions undertaken by management.

The target level of capitalization for the Company and its subsidiaries is assessed by considering various factors such as the probability of falling below the minimum regulatory capital requirements in the relevant operating jurisdiction, the views expressed by various credit rating agencies that provide financial strength and other ratings to the Company, and the desire to hold sufficient capital to be able to honour all policyholder and other obligations of the Company with a high degree of confidence.

(b) Regulatory Capital

In Canada, the Office of the Superintendent of Financial Institutions Canada has established a capital adequacy measurement for life insurance companies incorporated under the Insurance Companies Act (Canada) and their subsidiaries, known as the Minimum Continuing Capital and Surplus Requirements. For this purpose, various additions or deductions from capital are mandated by the guidelines issued by the Office of the Superintendent of Financial Institutions Canada. The following provides a summary of the Minimum Continuing Capital and Surplus Requirements information and ratios for Great-West Life:

	June 30 2016	December 31 2015
Adjusted Net Tier 1 Capital	\$ 12,475	\$ 13,195
Net Tier 2 Capital	2,693	2,535
Total Capital Available	\$ 15,168	\$ 15,730
Total Capital Required	\$ 6,536	\$ 6,599
Tier 1 Ratio	191%	200%
Total Ratio	232%	238%

Other foreign operations and foreign subsidiaries of the Company are required to comply with local capital or solvency requirements in their respective jurisdictions.

13. Pension Plans and Other Post-Employment Benefits

The total pension plans and other post-employment benefits expense included in operating expenses and other comprehensive income are as follows:

	For the three months ended June 30		For the six months ended June 30	
	2016	2015	2016	2015
Pension plans				
Service costs	\$ 53	\$ 52	\$ 105	\$ 102
Net interest cost	5	7	11	13
Curtailment	—	—	(13)	—
	58	59	103	115
Other post-employment benefits				
Service costs	—	—	1	1
Net interest cost	5	4	8	8
	5	4	9	9
Pension plans and other post-employment benefits expense - Consolidated Statements of Earnings	63	63	112	124
Pension plans - re-measurements				
Actuarial loss (gain)	323	(571)	596	(34)
Return on assets less (greater) than assumed	(121)	236	(127)	(184)
Administrative expenses less (greater) than assumed	(1)	1	(2)	1
Change in the asset ceiling	3	27	(23)	112
Actuarial loss (gain) - investment in associate ⁽¹⁾	1	2	(8)	6
Pension plans re-measurement loss (income)	205	(305)	436	(99)
Other post-employment benefits - re-measurements				
Actuarial loss (gain)	15	(20)	26	(3)
Pension plans and other post-employment benefits re-measurements - other comprehensive loss (income)	220	(325)	462	(102)
Total pension plans and other post - employment benefits expense (income) including re-measurements	\$ 283	\$ (262)	\$ 574	\$ 22

⁽¹⁾ This includes the Company's share of pension plan re-measurements for an investment in an associate accounted for under the equity method.

The following sets out the weighted average pension plans and other post-employment benefits discount rate used to re-measure the defined benefit obligation at the following dates:

	June 30		March 31		December 31	
	2016	2015	2016	2015	2015	2014
Weighted average discount rate	3.1%	3.7%	3.5%	3.1%	3.8%	3.5%

14. Income Taxes

(a) Income Tax Expense

Income tax expense (recovery) consists of the following:

	For the three months ended June 30		For the six months ended June 30	
	2016	2015	2016	2015
Current income taxes	\$ 119	\$ 31	\$ 173	\$ 180
Deferred income taxes	(43)	55	(73)	130
Total income tax expense	\$ 76	\$ 86	\$ 100	\$ 310

(b) Effective Income Tax Rate

The overall effective income tax rate for Lifeco for the three months ended June 30, 2016 was 9.6% compared to 10.8% for the three months ended June 30, 2015. The overall effective income tax rate for Lifeco for the six months ended June 30, 2016 was 6.8% compared to 17.3% for the six months ended June 30, 2015. The effective income tax rates are generally lower than the Company's statutory income tax rate of 26.75% due to benefits related to non-taxable investment income and lower income tax in certain foreign jurisdictions.

The effective income tax rate for the three months ended June 30, 2016 is lower than the effective income tax rate for the same period last year primarily due to changes in certain tax estimates in 2015 that resulted in higher taxes in that period.

The effective income tax rate for the six months ended June 30, 2016 is lower than the effective income tax rate for the six months ended June 30, 2015 primarily due to a higher percentage of the Company's income consisting of non-taxable investment income and higher earnings in low-tax jurisdictions. In addition, items due to elections and settlements with tax authorities decreased the year-to-date effective income tax rate.

(c) Deferred Tax Assets

A deferred income tax asset is recognized for deductible temporary differences and unused losses and carryforwards only to the extent that realization of the related income tax benefit through future taxable profits is probable.

Recognition is based on the fact that it is probable that the entity will have taxable profits and/or tax planning opportunities will be available to allow the deferred income tax asset to be utilized. Changes in circumstances in future periods may adversely impact the assessment of the recoverability. The uncertainty of the recoverability is taken into account in establishing the deferred income tax assets. The Company's annual financial planning process provides a significant basis for the measurement of deferred income tax assets.

The deferred income tax asset includes balances which are dependent on future taxable profits where the relevant entities have incurred losses in either the current year or the preceding year. The aggregate deferred income tax asset for the most significant entities where this applies is \$1,340 at June 30, 2016 (\$1,434 at December 31, 2015).

15. Segmented Information

Consolidated Net Earnings

For the three months ended June 30, 2016

	Canada	United States	Europe	Lifeco Corporate	Total
Income					
Total net premiums	\$ 2,896	\$ 1,267	\$ 2,708	\$ —	\$ 6,871
Net investment income					
Regular net investment income	665	420	487	4	1,576
Changes in fair value through profit or loss	940	526	1,663	—	3,129
Total net investment income	1,605	946	2,150	4	4,705
Fee and other income	369	555	307	—	1,231
	4,870	2,768	5,165	4	12,807
Benefits and expenses					
Paid or credited to policyholders	3,632	1,996	4,407	—	10,035
Other ⁽¹⁾	833	645	374	6	1,858
Financing charges	26	35	11	3	75
Amortization of finite life intangible assets	17	20	7	—	44
Restructuring and acquisition expenses	—	4	1	—	5
Earnings (loss) before income taxes	362	68	365	(5)	790
Income taxes (recovery)	23	12	46	(5)	76
Net earnings (loss) before non-controlling interests	339	56	319	—	714
Non-controlling interests	11	1	1	—	13
Net earnings (loss)	328	55	318	—	701
Preferred share dividends	26	—	4	—	30
Net earnings (loss) before capital allocation	302	55	314	—	671
Impact of capital allocation	25	(2)	(21)	(2)	—
Net earnings (loss) - common shareholders	\$ 327	\$ 53	\$ 293	\$ (2)	\$ 671

⁽¹⁾ Includes commissions, operating and administrative expenses and premium taxes.

15. Segmented Information (cont'd)

For the three months ended June 30, 2015

	Canada	United States	Europe	Lifeco Corporate	Total
Income					
Total net premiums	\$ 2,839	\$ 905	\$ 1,772	\$ —	\$ 5,516
Net investment income					
Regular net investment income	630	390	498	1	1,519
Changes in fair value through profit or loss	(1,181)	(566)	(2,290)	—	(4,037)
Total net investment income	(551)	(176)	(1,792)	1	(2,518)
Fee and other income	366	577	283	—	1,226
	<u>2,654</u>	<u>1,306</u>	<u>263</u>	<u>1</u>	<u>4,224</u>
Benefits and expenses					
Paid or credited to policyholders	1,460	543	(415)	—	1,588
Other ⁽¹⁾	775	614	322	4	1,715
Financing charges	29	35	10	1	75
Amortization of finite life intangible assets	15	18	4	—	37
Restructuring and acquisition expenses	—	3	11	—	14
Earnings (loss) before income taxes	375	93	331	(4)	795
Income taxes (recovery)	47	22	18	(1)	86
Net earnings (loss) before non-controlling interests	328	71	313	(3)	709
Non-controlling interests	16	2	1	—	19
Net earnings (loss)	312	69	312	(3)	690
Preferred share dividends	26	—	5	—	31
Net earnings (loss) before capital allocation	286	69	307	(3)	659
Impact of capital allocation	22	(2)	(18)	(2)	—
Net earnings (loss) - common shareholders	<u>\$ 308</u>	<u>\$ 67</u>	<u>\$ 289</u>	<u>\$ (5)</u>	<u>\$ 659</u>

⁽¹⁾ Includes commissions, operating and administrative expenses and premium taxes.

15. Segmented Information (cont'd)

For the six months ended June 30, 2016

	Canada	United States	Europe	Lifeco Corporate	Total
Income					
Total net premiums	\$ 5,757	\$ 2,647	\$ 5,482	\$ —	\$ 13,886
Net investment income					
Regular net investment income	1,401	874	970	4	3,249
Changes in fair value through profit or loss	1,477	1,007	3,055	—	5,539
Total net investment income	2,878	1,881	4,025	4	8,788
Fee and other income	731	1,126	628	—	2,485
	<u>9,366</u>	<u>5,654</u>	<u>10,135</u>	<u>4</u>	<u>25,159</u>
Benefits and expenses					
Paid or credited to policyholders	6,933	4,108	8,672	—	19,713
Other ⁽¹⁾	1,650	1,331	733	10	3,724
Financing charges	55	72	23	3	153
Amortization of finite life intangible assets	33	42	15	—	90
Restructuring and acquisition expenses	—	7	2	—	9
Earnings (loss) before income taxes	<u>695</u>	<u>94</u>	<u>690</u>	<u>(9)</u>	<u>1,470</u>
Income taxes (recovery)	74	(28)	59	(5)	100
Net earnings (loss) before non-controlling interests	<u>621</u>	<u>122</u>	<u>631</u>	<u>(4)</u>	<u>1,370</u>
Non-controlling interests	16	2	—	—	18
Net earnings (loss)	<u>605</u>	<u>120</u>	<u>631</u>	<u>(4)</u>	<u>1,352</u>
Preferred share dividends	52	—	9	—	61
Net earnings (loss) before capital allocation	<u>553</u>	<u>120</u>	<u>622</u>	<u>(4)</u>	<u>1,291</u>
Impact of capital allocation	50	(4)	(42)	(4)	—
Net earnings (loss) - common shareholders	<u>\$ 603</u>	<u>\$ 116</u>	<u>\$ 580</u>	<u>\$ (8)</u>	<u>\$ 1,291</u>

⁽¹⁾ Includes commissions, operating and administrative expenses and premium taxes.

15. Segmented Information (cont'd)

For the six months ended June 30, 2015

	Canada	United States	Europe	Lifeco Corporate	Total
Income					
Total net premiums	\$ 5,506	\$ 1,634	\$ 5,308	\$ —	\$ 12,448
Net investment income					
Regular net investment income	1,259	785	1,011	—	3,055
Changes in fair value through profit or loss	195	(334)	(945)	—	(1,084)
Total net investment income	1,454	451	66	—	1,971
Fee and other income	724	1,150	610	—	2,484
	<u>7,684</u>	<u>3,235</u>	<u>5,984</u>	<u>—</u>	<u>16,903</u>
Benefits and expenses					
Paid or credited to policyholders	5,225	1,664	4,588	—	11,477
Other ⁽¹⁾	1,538	1,200	646	8	3,392
Financing charges	58	71	22	1	152
Amortization of finite life intangible assets	29	35	9	—	73
Restructuring and acquisition expenses	—	4	17	—	21
Earnings (loss) before income taxes	834	261	702	(9)	1,788
Income taxes (recovery)	170	66	76	(2)	310
Net earnings (loss) before non-controlling interests	664	195	626	(7)	1,478
Non-controlling interests	49	4	3	—	56
Net earnings (loss)	615	191	623	(7)	1,422
Preferred share dividends	52	—	11	—	63
Net earnings (loss) before capital allocation	563	191	612	(7)	1,359
Impact of capital allocation	44	(3)	(37)	(4)	—
Net earnings (loss) - common shareholders	<u>\$ 607</u>	<u>\$ 188</u>	<u>\$ 575</u>	<u>\$ (11)</u>	<u>\$ 1,359</u>

⁽¹⁾ Includes commissions, operating and administrative expenses and premium taxes.

16. Comparative Figures

The Company corrected the classification of \$73 of deferred tax liabilities to investment contract liabilities to conform to the current period presentation. The reclassifications had no impact on the net earnings of the Company.

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