# The Empire Life Insurance Company

Management's Discussion and Analysis For the nine months ended September 30, 2016



This page has been left blank intentionally.

#### This MD&A is dated as of October 27, 2016.

The following Management's Discussion and Analysis ("MD&A") of the unaudited operating results and financial condition of The Empire Life Insurance Company ("Empire Life" or the "Company") for the third quarter of 2016 should be read in conjunction with the MD&A for the year ended December 31, 2015, the Company's 2015 annual audited financial statements, the notes relating thereto, and the quarterly unaudited financial statements and notes contained in this report, as well as the Company's MD&A and unaudited interim financial statements for the quarters of 2015 and the previous quarters of 2016. The unaudited condensed consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as set out in the Handbook of the Chartered Professional Accountants of Canada. Unless otherwise noted, both the condensed consolidated financial statements and this MD&A are expressed in Canadian dollars.

MD&A contains forward-looking information and involves numerous risks and uncertainties, including but not limited to those described in the "Risk Factors" section of the 2015 Annual Information Form which is available at www.sedar.com. No assurance can be given that results, performance or achievement expressed in, or implied by, any of the forward-looking information will occur, or if they do, that any benefits may be derived from them. Actual results may differ materially from those expressed or implied by such forward-looking information. See Forward-Looking Statements and Information section in this report.

The financial statements of the Company are prepared in compliance with IFRS, which is generally accepted accounting principles ("GAAP") as set out in the Handbook of the Chartered Professional Accountants of Canada. This MD&A makes reference to certain non-GAAP measures. These measures are not recognized measures under IFRS and do not have a standardized meaning prescribed by IFRS. They are therefore unlikely to be comparable to similar measures presented by other companies. Rather, these measures are provided as additional information to complement IFRS measures by providing further understanding of the Company's results of operations from management's perspective. Accordingly, they should not be considered in isolation nor as a substitute for analysis of the Company's financial information reported under IFRS. See Non-GAAP Measures section in this report.

# Financial Analysis Overview

		Third	quai	ter		Year	ite	
(in millions of dollars except per share amounts)		2016		2015		2016		2015
Common shareholders' net income	\$	38.1	\$	22.2	\$	100.2	\$	92.4
Earnings per share - basic and diluted	\$	38.67	\$	22.49	\$	101.69	\$	93.79
Return on common shareholders' equity (annualized) ("ROE")		12.8%	6	8.2%	, 0	11.6%	, 0	11.7%

Empire Life reported third quarter common shareholders' net income of \$38.1 million for 2016, compared to \$22.2 million for 2015. Year to date shareholders' net income was \$100.2 million compared to \$92.4 million in 2015.

The following table provides a breakdown of the sources of earnings See Non-GAAP Measures for the third quarter and year to date.

Sources of Earnings	,	Third qua	rter	Year to da	ate
(in millions of dollars)	:	2016	2015	2016	2015
Expected profit on in-force business	\$	40.0 \$	39.7 \$	113.9 \$	116.1
Impact of new business		0.5	(7.2)	(3.9)	(21.6)
Experience gains (losses)		9.7	(20.8)	(1.9)	(17.6)
Management actions and changes in assumptions		7.7	_	34.8	_
Other		_	_	_	_
Earnings on operations before income taxes		57.9	11.7	142.9	76.9
Earnings on surplus		(4.6)	17.4	(1.6)	43.1
Income before income tax	\$	53.3 \$	29.1 \$	141.3 \$	120.0
Income taxes		13.1	6.9	35.4	27.6
Shareholders' net income	\$	40.2 \$	22.2 \$	105.9 \$	92.4
Dividends on preferred shares		2.1	_	5.7	_
Common shareholders' net income	\$	38.1 \$	22.2 \$	100.2 \$	92.4

Third quarter and year to date common shareholders' net income were higher relative to 2015 primarily due to higher profit from the Individual Insurance product line primarily attributable to improved stock market conditions in 2016 and to management actions to improve asset/liability matching in 2016. Empire Life improved its matching position throughout 2016 by increasing its investment in real estate limited partnership units and by making changes to its bond investments. The improved matching position resulted in a gain in all three quarters of 2016. Wealth Management net income also improved in the third quarter and year to date relative to 2015 primarily due to higher fee income (resulting from the increase in average assets under management ("AUM") from improved stock market conditions in 2016), lower new business strain (resulting from lower segregated fund sales) and lower expenses.

In the third quarter and year to date 2016 this was partly offset by net losses of \$7 million and \$23 million after tax respectively on hedging instruments, lower profit from the Employee Benefits product line and the payment of preferred share dividends. The hedging instruments result was due to the increase in stock markets in 2016. The Employee Benefits product line result was primarily due to unfavourable long-term disability results in 2016.

The impact of new business improved relative to 2015 in all quarters of 2016 primarily due to lower new business strain (resulting from lower segregated fund sales) and lower Wealth Management expenses.

The impact of experience gains (losses) relative to the third quarter and year to date of 2015 were primarily due the increase in stock markets in the third quarter and year to date in 2016 compared to the decrease that occurred in comparable period in 2015. This had a favourable impact on the Individual Insurance product line in the third quarter and year to date of 2016. This was partly offset by unfavourable Employee Benefits product line long-term disability experience results in the third quarter and year to date of 2016 relative to 2015.

Earnings on surplus decreased primarily due to hedging costs which resulted from the increase in stock markets in 2016.

Empire Life has three major product lines (Wealth Management, Employee Benefits and Individual Insurance) and maintains distinct accounts for Capital and Surplus. A discussion of each product line's 2016 net income compared to 2015 is shown in the Product Line Results sections later in this report.

Management's assessment of industry dynamics, risks and risk management, critical accounting estimates, strategy and outlook remains consistent with the disclosure in the 2015 Annual Management's Discussion and Analysis.

The following table provides a summary of Empire Life's results by major product line (figures in MD&A may differ due to rounding):

For the three months ended September 30	М	We lanaç				Empl Ben		Indiv Insur			Capita Sur		To	tal	
(in millions of dollars)	2	2016		2015	2	2016	2015	2016	201	15	2016	2015	2016		2015
Revenue															
Net premium income	\$	45	\$	35	\$	85	\$ 82	\$ 88	\$ 9	91	<b>\$</b> —	\$ —	\$ 218	\$	208
Fee and other income		55		52		2	2	1		-	_	_	59		54
Investment income		10		10		1	1	47	4	13	2	10	60		64
Realized gain (loss) on FVTPL investments		2		1		_	_	9		(8)	(10)	3	1		(4)
Realized gain (loss) on available for sale investments including impairment write downs		1		1		-	_	_		(1)	6	4	7		4
Fair value change in FVTPL investments		6		(26)		_	(3)	100	3)	38)	2	3	108		(114)
Total revenue		119		73		88	82	245	:	37	_	20	453		212
Expenses															
Benefits and expenses		91		45		84	78	213	į	55	3	4	391		183
Income and other taxes		7		9		3	2	10		(4)	(1)	3	19		10
Total expenses		98		54		87	80	223		51	2	7	410		193
Net income (loss) after tax	\$	21	\$	19	\$	1	\$ 2	\$ 22	\$ (	14)	\$ (2)	\$ 13	\$ 42	\$	19
Participating policyholders' portion													2		(3)
Dividends on preferred shares													2		_
Common shareholders' net income													\$ 38	\$	22
Assets under management <sup>2</sup>															
General fund assets <sup>2</sup>	\$	972	\$	969									\$ 7,919	\$ 6	5,894
Segregated fund assets <sup>2</sup>	\$7	,802	\$ 7	7,087				\$ 21	\$ 2	20			\$ 7,823	\$ 7	7,107
Mutual fund assets <sup>2</sup>	\$	188	\$	160									\$ 188	\$	160
Annualized premium sales <sup>2</sup>					\$	9	\$ 9	\$ 10	\$	13					

For the nine months ended September 30	N	We lanag			Empl Ben	loye efit	ee s	Indiv Insur			С	apita Surp		d		То	tal	
(in millions of dollars)		2016		2015	2016	- 2	2015	2016	20	15	2	016	2	015		2016		2015
Revenue																		
Net premium income	\$	137	\$	112	\$ 254	\$	243	\$ 268	\$ 2	74	\$	_	\$	_	\$	659	\$	629
Fee and other income		163		153	6		7	1		1		_		_		170		161
Investment income		30		32	3		3	130	•	27		23		30		186		192
Realized gain (loss) on FVTPL investments		2		1	1		1	40		30		(20)		2		23		34
Realized gain on available for sale investments including impairment write downs		-		1	_		_	_		_		15		19		15		20
Fair value change in FVTPL investments		6		(35)	3		(2)	380	(*	05)		(8)		2		381		(140)
Total revenue		338		264	267		252	819	3	327		10		53	1	,434		896
Expenses																		
Benefits and expenses		266		198	258		236	746	3	29		8		9	1	,278		772
Income and other taxes		18		17	8		8	24		1		_		11		50		37
Total expenses		284		215	266		244	770	3	30		8		20	1	,328		809
Net income (loss) after tax	\$	54	\$	49	\$ 1	\$	8	\$ 48	\$	(3)	\$	2	\$	33	\$	105	\$	87
Participating policyholders' portion																(1)		(5)
Dividends on preferred shares																6		_
Common shareholders' net income															\$	100	\$	92
Assets under management <sup>3</sup>																		
General fund assets <sup>3</sup>	\$	972	\$	969											\$ 7	,919	\$6	3,894
Segregated fund assets <sup>3</sup>	\$ 7	,802	\$ 7	7,087				\$ 21	\$	20					\$ 7	,823	\$ 7	7,107
Mutual fund assets <sup>3</sup>	\$	188	\$	160											\$	188	\$	160
Annualized premium sales <sup>3</sup>					\$ 35	\$	32	\$ 28	\$	39								

#### **Total Revenue**

	Third qua	rter	Year to da	ite
(in millions of dollars)	 2016	2015	2016	2015
Revenue				
Net premium revenue	\$ 219 \$	208 \$	659 \$	629
Investment income	60	65	186	192
Fair value change in FVTPL investments including realized amounts	108	(118)	404	(106)
Realized gain (loss) on AFS investments including impairment write downs	7	3	15	20
Fee and other income	59	54	170	161
Total Revenue	\$ 453 \$	212 \$	1,434 \$	896

For the quarter, total revenue at Empire Life increased by \$241 million to \$453 million compared to \$212 million in 2015. On a year to date basis, total revenue increased by \$537 million to \$1,434 million compared to \$896 million in 2015. Revenue volatility was primarily driven by the impact of market interest rate and stock market movements on Fair value change in fair value through profit and loss ("FVTPL") investments. Major revenue items are discussed below.

Net premium revenue for the quarter and year to date increased by 4.8% and 4.7% respectively relative to 2015. The increase related primarily to the fixed interest immediate annuities portion of the Wealth Management product line, which experienced stronger demand due to improved interest rates offered by Empire Life and customer caution resulting from stock market volatility.

Fair value change in FVTPL investments including realized amounts often causes large revenue volatility. These assets experienced a net gain in the third quarter of 2016 compared to a net loss for the same period in 2015. In 2016 the gain was from an increase in stock prices and an increase in bond prices due to a decrease in market interest rates. In 2015 the net loss was from a decrease in stock prices and a decrease in bond prices due to an increase in market interest rates. For the third quarter and year to date, the impact of this on net income is significantly reduced due to a corresponding change in insurance contract liabilities (discussed in the Total Benefits and Expenses section below).

Realized gain (loss) on available for sale ("AFS") investments including impairment write downs was a gain for the quarter in both 2016 and 2015. In the third quarter and year to date the gain was primarily due to the sale of AFS bonds. The assets sold primarily backed capital and surplus. These gains and losses impact net income and are considered in the net income investment experience comments for each of the impacted product lines (see Product Line Results sections later in this report).

Fee income for the quarter and year to date increased by 9.6% and 6.1% respectively in 2016 relative to 2015 primarily due to growth in segregated fund management fees and segregated fund guarantee fees related to Guaranteed Minimum Withdrawal Benefit ("GMWB") products (see the Product Line Results - Wealth Management section later in this report).

#### **Total Benefits and Expenses**

		Third qua	rter	Year to d	ate
(in millions of dollars)	2	2016	2015	2016	2015
Benefits and expenses					
Net benefits and claims	\$	142 \$	151 \$	441 \$	480
Net change in insurance contract liabilities		158	(58)	565	16
Change in investment contracts provision		1	_	1	1
Policy dividends		7	6	20	19
Operating expenses		34	37	105	108
Net commissions		47	45	139	141
Interest expense		2	2	7	7
Total benefits and expenses	\$	391 \$	183 \$	1,278 \$	772

Total benefits and expenses at Empire Life for the quarter increased to \$391 million compared to \$183 million in 2015. On a year to date basis, total benefits and expenses increased to \$1,278 million compared to \$772 million in 2015. Expense volatility was primarily driven by the impact of market interest rate and stock market movements on net change in insurance contract liabilities. Major benefit and expense items are discussed below.

Net benefits and claims variability is dependent on the claims incurred. Generally, claims rise year over year due to growth of the insurance blocks, which was the case for the year to date for the Employee Benefits line of business. Otherwise net benefits and claims for the quarter and year to date were lower than last year primarily due to Wealth Management, which declined due to lower fixed interest deferred annuity withdrawals. Variability in claims amounts does not, in isolation, impact net income as insurance contract liabilities are released when claims occur. The insurance contract liabilities released may be larger or smaller than the claims incurred depending on whether claims experience has been favourable or unfavourable. Claims experience is the combination of claims incurred compared to claims expected in product pricing and in insurance contract liabilities. Year over year claims experience is discussed in each of the impacted product lines (see Product Line Results sections later in this report).

Net change in insurance contract liabilities varies with many factors including new business sold, claims incurred, surrender and lapse experience, assumptions about the future, and changes in the market value of assets matching insurance contract liabilities. For the quarter and year to date, the main reason for the large change from 2015 for this item was the change in insurance contract liabilities resulting from the fair value change in matching assets (described above in the Total Revenue section). Variability in the net change in insurance contract liabilities amounts does not, in isolation, impact net income as it must be looked at in concert with other lines of the statement of operations.

#### Product Line Results - Wealth Management

			As at Septem	ber 30
(in millions of dollars)			2016	2015
Assets under management <sup>4</sup>				
General fund annuities <sup>4</sup>			\$ 972 \$	969
Segregated funds			7,803	7,087
Mutual funds <sup>4</sup>			188	160
	Third qu	uarter	Year to d	ate
(in millions of dollars)	2016	2015	2016	2015
Selected financial information				
Net fixed interest annuity premiums	\$ 45	\$ 35	\$ 137 \$	112
Segregated fund gross sales <sup>4</sup>	207	242	701	841
Segregated fund net sales⁴	6	61	66	208
Segregated fund fee income	55	51	159	150
Mutual fund gross sales <sup>4</sup>	7	17	27	66
Mutual fund net sales <sup>4</sup>	_	11	8	54
Mutual fund fee income	1	1	2	2
Net income after tax	\$ 21 9	\$ 19	\$ 54 \$	49

Assets in Empire Life general fund annuities increased by less than 1%, while segregated fund assets increased by 10% during the last 12 months. The increase in the last 12 months for general fund annuities is related primarily to improving demand for fixed interest immediate annuities. The increase over the last 12 months for segregated funds was attributable primarily to increased stock markets described below.

Premium revenue for the Wealth Management product line is composed solely of new deposits on fixed interest annuities and excludes deposits on the segregated fund and mutual fund products. For the third quarter and year to date, net fixed interest annuity premiums were up 26% and 22% respectively compared to 2015 due to improved interest rates offered by Empire Life. Management also believes that customers have chosen more conservative fixed interest products due to concerns with stock market volatility.

For the third quarter and year to date, segregated fund gross sales were down 14% and 17% respectively compared to 2015 primarily due to lower 75% maturity guarantee product sales which decreased by \$14 million and \$90 million for the third quarter and year to date respectively. In the fourth quarter of 2014, Empire Life closed its existing segregated funds products to new policies effective October 31, 2014 and, on November 3, 2014 launched a new suite of investment products including a new segregated funds family and a new version of its GMWB product. Fees charged to the customer on the new product line are higher than those for the former product line. The new product line's pricing and features are Empire Life's response to the economic, regulatory and competitive landscape in the segregated fund product marketplace. While 2016 sales were down from last year, the launch of these new segregated fund products has gone well, achieving gross sales of \$168 million (2015 \$196 million) and \$559 million (2015 \$617 million) for the third quarter and year to date respectively, which represented 81% (2015 81%) and 80% (2015 73%) respectively of total segregated fund gross sales.

Segregated fund net sales for the quarter and year to date were down compared to 2015 primarily due to the above mentioned gross sales result.

Mutual fund gross sales were very weak and are still a small component of our Wealth Management assets under management. Management believes that customers have chosen more conservative fixed interest products given stock market volatility, which hurt mutual fund sales as these products offer no guarantees to customers. Empire Life continues to explore various strategic alternatives with respect to its mutual fund business.

For the quarter and year to date, segregated fund fee income increased by 8% and 6% respectively in 2016 relative to 2015. The increase was primarily due to growth in segregated fund management fees and segregated fund guarantee fees related to Guaranteed Minimum Withdrawal Benefit (GMWB) products. Improved stock markets in the third quarter of 2016 resulted in higher average assets under management and management fees earned relative to 2015.

During the third quarter and year to date earnings from this product line increased relative to 2015. The following table provides a breakdown of the components of this year over year change in net income.

(in millions of dollars)	Th	ird quarter	Year to date
Components of increase			
Lower new business strain	\$	2 \$	6
Increase in inforce profit margins		2	3
Worsened annuitant mortality experience		(2)	(1)
Worsened investment experience		_	(3)
Total	\$	2 \$	5

Higher net income from lower new business strain was primarily due to the decrease in segregated fund gross sales (and the resulting sales strain).

Higher net income on in-force business in 2016 was primarily due to lower expenses and improved stock markets.

#### Product Line Results - Employee Benefits

	Thir	Third quarter					Year to date			
(in millions of dollars)	2016		2015			2016			2015	
Selected financial information										
Annualized premium sales <sup>5</sup>	\$	9 \$		10	\$		35	\$		32
Net premium revenue	8	35		82			254		:	243
Net income after tax	\$	1 \$		2	\$		1	\$		8

For the quarter, annualized premium sales in this product line decreased by 2% in 2016 relative to 2015. For the year to date, annualized premium sales increased by 8% in 2016 relative to 2015, which contributed to in-force premium revenue growth of 4% for the quarter and for the year to date relative to the same periods in 2015. The 2016 level of sales is a strong achievement particularly given the weak economic conditions in Canada.

During the third quarter and year to date, earnings from this product line decreased relative to 2015. The following table provides a breakdown of the components of this year over year change in net income.

(in millions of dollars)	Third quarter	Year to date		
Components of decrease				
Worsened claims experience	\$ (1) \$	(7)		
Total	\$ (1) \$	(7)		

In 2016 worsened claims experience primarily related to unfavourable long-term disability results in 2016 compared to favourable results in 2015. Year to date profitability in both years has been negatively impacted by unfavourable health claims experience.

#### Product Line Results - Individual Insurance

	Third	qua	rter	Year t	te	
(in millions of dollars)	2016		2015	2016		2015
Selected financial information						
Annualized premium sales <sup>6</sup>	\$ 10	\$	13 \$	28	\$	39
Net premium revenue	88		91	268		274
Net income (loss) after tax						
Net income after tax shareholders' portion	\$ 21	\$	(11) \$	52	\$	4
Net income (loss) after tax policyholders' portion	1		(3)	(4)	)	(7)
Net income (loss) after tax	\$ 22	\$	(14) \$	48	\$	(3)

For the third quarter and year to date, annualized premium sales in this product line decreased by 22% and 29% compared to 2015. This product line's third quarter and year to date sales results are attributable primarily to decreased sales of universal life policies. This decline in sales was partly offset by increased sales of participating products and term products for the third quarter and year to date. Empire Life's recently launched EstateMax™ participating product contributed to this increase in participating product sales. EstateMax™ is distributed through professional financial advisors aimed at providing simple estate planning solutions to Canadian baby boomers. In recent years Empire Life has been shifting its product mix toward shorter-term products such as term life, while increasing prices on long-term products, due to the low long-term interest rate environment.

During the third quarter and year to date earnings from this product line increased relative to 2015. The following table provides a breakdown of the components of this year over year change in net income.

(in millions of dollars)	Thi	rd quarter	Year to date
Components of increase (decrease)			
Management actions to improve asset/liability matching	\$	6 \$	26
Improved investment experience		25	24
Decrease in inforce profit margins		(1)	(2)
Improved (worsened) mortality, surrender, lapse and other experience		6	3
Total	\$	36 \$	51

Management actions to improve asset/liability matching resulted in increased profit for the third quarter and the year to date in 2016. The improved matching position resulted in a gain from updating insurance contract liabilities. Empire Life increased its investment in real estate limited partnership units throughout 2016. This investment is used to match long term insurance contract liabilities. In addition Empire Life made changes to its bond investments throughout 2016 to tighten matching of investments with insurance contract liabilities.

There was a gain from investment experience for the third quarter and year to date of 2016 compared to a loss for the comparable period in 2015. In 2016 the experience gain primarily resulted from favourable stock market movements during the third quarter and year to date in 2016. In 2015 the experience loss primarily resulted from unfavourable stock market movements during the third quarter and year to date in 2015.

Long term interest rate movements are demonstrated in the following table.

	Third qua	Third quarter		date	
	2016	2015	2016	2015	
Interest rate movement					
30 year Canadian federal government bond yield					
End of period	1.67 %	2.20 %	1.67 %	2.20 %	
Beginning of period	1.72 %	2.30 %	2.16 %	2.36 %	
Change during period	(0.05)%	(0.10)%	(0.49)%	(0.16)%	
30 year Province of Ontario spread					
End of period	1.00 %	1.00 %	1.00 %	1.00 %	
Beginning of period	1.05 %	0.82 %	1.05 %	0.95 %	
Change during period	(0.05)%	0.18 %	(0.05)%	0.05 %	
30 year A rated corporate spread (including financials)					
End of period	1.73 %	1.85 %	1.73 %	1.85 %	
Beginning of period	1.81 %	1.60 %	1.92 %	1.52 %	
Change during period	(0.08)%	0.25 %	(0.19)%	0.33 %	
30 year A rated financials spread					
End of period	2.26 %	2.05 %	2.26 %	2.05 %	
Beginning of period	2.35 %	1.92 %	2.19 %	1.87 %	
Change during period	(0.09)%	0.13 %	0.07 %	0.18 %	

Interest rate movements impact both bond asset fair values and insurance contract liabilities. In the third quarter and year to date of 2016 the decrease in interest rates (including spreads described above) caused higher bond prices, which resulted in a bond asset fair value gain. However in 2016 these gains were largely offset by increased insurance contract liabilities. In the third quarter and year to date of 2015 the increase in interest rates (including spreads described above) caused lower bond prices, which resulted in a bond asset fair value loss. However in 2015 these losses were largely offset by decreased insurance contract liabilities.

Results - Capital and Surplus

(in millions of dollars)	Third q	uarter		Ye	ear to da	te
	2016	2015		2016		2015
Net (loss) income after tax						
Net (loss) income after tax shareholders' portion	\$ (3)	\$	13 \$		(1) \$	3
Net income after tax policyholders' portion	1		_		3	
Net (loss) income after tax	\$ (2)	\$	13 \$		2 \$	3

In addition to the three major lines of business, Empire Life maintains distinct accounts for the investment income attributable to Shareholders' Capital and Surplus and to Policyholders' Surplus.

During the third quarter and year to date, earnings from Capital and Surplus decreased relative to 2015. The following table provides a breakdown of the components of this year over year change in net income.

in millions of dollars)		Third quarter	Year to date	
Components of decrease				
Increased net loss on hedging instruments	\$	(11) \$	(26)	
Decreased net income from investments		(4)	(5)	
Total	\$	(15) \$	(31)	

During the third quarter and year to date of 2016, Empire Life experienced a loss of \$7 million and \$23 million after tax respectively on its hedging program primarily due to rising Canadian stock prices compared to a gain of \$4 million and \$3 million respectively for the comparable period in 2015 (discussed in the Risk Management section later in this report).

#### **Total Cash Flow**

(in millions of dollars)		Year to date						
	2	2016	2015					
Cash Flow provided from (used for)								
Operating activities	\$	223 \$	100					
Investing activities		(391)	(214)					
Financing activities		138	(4)					
Net change in cash and cash equivalents	\$	(30) \$	(118)					

Cash provided from operating activities in 2016 increased from 2015 levels primarily due to increased net cash flows from fixed interest annuity products and changes in working capital levels.

The increase in cash used for investing activities during 2016 relative to 2015 was primarily due to the investment of the proceeds from Empire Life's first quarter 2016 issuance of \$149.5 million of Non-Cumulative Rate Reset Preferred Shares (preferred shares) and the investment of the increased cash flows from fixed interest annuity products into matching assets.

The increase in cash provided by financing activities during 2016 relative to 2015 was primarily due to Empire Life's issuance of the preferred shares during the first quarter of 2016.

For an analysis of liquidity for Empire Life, see note 10(e) and note 28(b) to the 2015 consolidated financial statements.

#### **Financial Instruments**

Empire Life buys investment quality bonds to support, to a very large extent, the liabilities under its insurance and annuity policies. Empire Life's investment strategy also includes the use of publicly-listed "large cap" common stocks to support the liabilities under its insurance policies. Cash flows arising from these financial instruments are intended to match the liquidity requirements of Empire Life's policies, within the limits prescribed by Empire Life. Empire Life is subject to market risk on these financial instruments.

Empire Life is also subject to credit risk on these financial instruments, which could result in a financial loss should the other party fail to discharge an obligation. This credit risk is derived primarily from investments in bonds, debentures, preferred shares, short-term investments and mortgages. Empire Life manages market risk exposure mainly through investment limits and oversight of its in-house investment managers and external investment firms by the Investment Department, Asset Management Committee and Investment Committee of the Board. The Investment Committee actively monitors the portfolio size and asset mix. Empire Life has a semi-static hedging program as part of its approach to managing this risk. Empire Life manages credit risk by applying its investment guidelines established by the Investment Committee. The investment guidelines establish minimum credit ratings for issuers of bonds, debentures and preferred share investments, and provide for concentration limits by issuer of such debt instruments. Management and Board committees review credit quality relative to investment purchases and also monitor the credit quality of invested assets over time. Management reports regularly to the Investment Committee of the Board on the credit risk to which the portfolio is exposed.

Empire Life manages credit risk with respect to derivatives by applying limits established by the Investment Committee in its investment guidelines, which set out permitted derivatives and permitted uses for derivatives, as well as limits to the use of these instruments. In particular, no leverage is permitted in the use of derivatives and strict counterparty credit restrictions are imposed, with total credit exposure limited to \$100 million. Additional information regarding financial instruments is included in notes 2(d), 3, 10(c), and 28 to the audited consolidated financial statements for the year ended December 31, 2015.

#### **Capital Resources**

	Sep 30	Jun 30	Mar 31	Dec 31	Sep 30
	2016	2016	2016	2015	2015
MCCSR Ratio	213%	213%	219%	201%	202%

Empire Life continues to maintain a strong balance sheet and capital position. The 2013 Debentures are rated by DBRS Limited ("DBRS") and A.M. Best Company, Inc. ("A.M. Best"). On May 27, 2016, DBRS confirmed its ratings of Empire Life including its issuer rating of "A" (sixth highest of 20 categories), its subordinated debt rating of "A" (low)" (seventh highest of 20 categories), its financial strength rating of "A" (sixth highest of 22 categories) and its Preferred Share rating of Pfd-2 (fifth highest of 18 categories). All ratings have a stable trend. According to DBRS, the assigned ratings reflect Empire Life's smaller scale, full suite of products, participation in niche markets that reward company strengths and improved and consistent levels of profitability and fixed charge coverage.

On May 27, 2016, A.M. Best confirmed its ratings of Empire Life including its issuer rating of "a" (sixth highest of 21 categories), its subordinated debt rating of "bbb+" (eighth highest of 21 categories), its financial strength rating of "A (Excellent)" (third highest of 16 categories) and its Preferred Share rating of "bbb" (ninth highest of 21 categories). All ratings have a stable trend. According to A.M. Best, the ratings reflect Empire Life's favourable risk-adjusted capital position, continued earnings growth and sustainable market presence in Canada with multiple lines of business.

Empire Life's risk-based regulatory capital ratio, as measured by MCCSR, of 213% as at September 30, 2016 continued to be above the requirements set by the Office of the Superintendent of Financial Institutions Canada ("OSFI") as well as Empire Life's minimum internal targets.

The MCCSR ratio was unchanged from the previous quarter and increased by 12 points for the year to date. The stability for the third quarter was due to increases in available regulatory capital offset by increases in required regulatory capital, as shown in the table below. The change for the year to date was primarily due to Empire Life's issuance of \$149.5 million of Preferred Shares in the first quarter of 2016.

	Sep 30	Jun 30	Mar 31	Dec 31	Sep 30
(millions of dollars)	2016	2016	2016	2015	2015
Available regulatory capital					
Tier 1	\$ 1,123	\$ 1,089	\$ 1,078	\$ 918	\$ 935
Tier 2	541	535	528	504	476
Total	\$ 1,664	\$ 1,624	\$ 1,606	\$ 1,422	\$ 1,411
Required regulatory capital	\$ 781	\$ 762	\$ 734	\$ 708	\$ 699

The increase in Tier 1 available regulatory capital from the previous quarter was primarily due to net income. The increase in Tier 1 available regulatory capital for the year to date is primarily due to Empire Life's issuance of \$149.5 million of Preferred Shares during the first quarter of 2016, which increased Empire Life's MCCSR ratio by 20 points. In addition, Tier 1 available regulatory capital increased due to strong net income during the year to date of 2016. For the third quarter this was partly offset by an increase in the deduction for negative reserves. For the year to date this was partly offset by an increase in the deduction for negative reserves and an increase in the deduction for employee defined benefit plans which decrease Tier 1 (but increase Tier 2 as described below).

Tier 2 available regulatory capital increased from the previous quarter primarily due to an increase in negative reserves. For the year to date the Tier 2 increase was primarily due to an increase in negative reserves and an increase in the Tier 1 deduction for employee defined benefit plans which increase Tier 2 (but decrease Tier 1 as described above).

Regulatory capital requirements increased from the previous quarter and the year to date. The increase for the quarter and the year to date was primarily due to increased requirements related to lapse risk, asset default risk, segregated fund guarantees and interest rate risk.

During the first quarter of 2016 Empire Life completed a Canadian public offering of \$149.5 million of Preferred Shares. Empire Life is using the net proceeds from the offering for regulatory capital and general corporate purposes. The offering closed during the first quarter and commenced trading on the Toronto Stock Exchange under the ticker symbol EML.PR.A. Holders of the Preferred Shares will be entitled to receive fixed non-cumulative quarterly dividends yielding 5.75% annually, as and when declared by the Board of Directors of Empire Life, for the initial period ending on and including April 17, 2021. Thereafter, the dividend rate will be reset every five years at a rate equal to the 5-year Government of Canada bond yield plus 4.99%.

On September 12, 2016, the Office of the Superintendent of Financial Institutions ("OSFI") released its final version of 2018 guideline - Life Insurance Capital Adequacy Test. This new Guideline, effective January 1, 2018, will establish a new regulatory capital framework for life insurance companies, which will replace the current MCCSR Guideline. This new Guideline was developed in consultation with the Life Insurance industry and OSFI does not expect that it will have a material impact on the capital required by the industry as a whole,in comparison to MCCSR. Empire life is assessing the ultimate impact of the new framework and will provide further information once the assessment is complete and the impact is known.

#### Other Comprehensive Income

		Third qua	rter	Year to date			
(in millions of dollars)		2016	2015	2016	2015		
Other comprehensive income (loss)		12.1 \$	(12.8) \$	18.9 \$	(16.0)		
Less: Participating policyholders		(0.9)	0.8	(1.4)	1.6		
Other comprehensive income (loss), attributable to shareholders	\$	11.2 \$	(12.0) \$	17.5 \$	(14.4)		

Other comprehensive income (OCI) gains in the third quarter and year to date of 2016 were primarily due to unrealized fair value increases relating to AFS bonds in 2016, primarily due to interest rate movements (interest rates decreased during 2016). During the third quarter of 2015 the other comprehensive loss was primarily related to decreases relating to AFS bonds in 2015, primarily due to interest rate movements (interest rates increased during the third quarter of 2015).

OCI includes a loss of \$15 million for the year to date of 2016 for the remeasurement of DB plans which was primarily due to losses on DB plan liabilities (due to a decrease in interest rates). For the third quarter of 2016 losses on DB plan liabilities were largely offset by gains on DB Plan assets primarily resulting from improved stock markets in the third quarter of 2016. During 2015 there was a loss from the remeasurement of DB plans of \$3 million for the third quarter and \$4 million for the year to date.

Unrealized fair value increases and decreases on AFS bonds in OCI do not impact MCCSR. Remeasurement of DB plans does not immediately impact MCCSR as each quarter's remeasurement gain or loss is amortized over 12 quarters for MCCSR purposes.

#### **Risk Management**

#### Caution Related to Sensitivities

In the sections that follow, the Company provides sensitivities and risk exposure measures for certain risks. These include sensitivities due to specific changes in market prices and interest rates based on market prices, interest rates, assets, liabilities and business mix in place as at the calculation dates. The sensitivities are calculated independently for each risk factor, assuming that all other risk variables remain constant. Actual results may differ materially from these estimates for a variety of reasons, including the interaction among these factors when more than one factor changes; changes in actuarial and investment return and future investment activity assumptions; actual experience differing from the assumptions; changes in business mix, effective tax rates and other market factors; and the general limitations of the Company's internal models used for purposes of these calculations. Changes due to new sales or maturities, asset purchases/sales, or other management actions could also result in material changes to these reported sensitivities. 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, and should not be viewed as predictors for the Company's future net income, OCI, and capital sensitivities. Changes in risk variables in excess of the ranges illustrated may result in other than proportionate impacts.

#### Market Risk

Empire Life's MCCSR ratio, among other things, is sensitive to stock market volatility, due primarily to liability and capital requirements related to segregated fund guarantees. As of September 30, 2016 Empire Life had \$7.8 billion of segregated fund assets and liabilities. Of this amount, approximately \$7.5 billion have guarantees. The following table provides a percentage breakdown by type of guarantee:

	Sep 30	Dec 31
	2016	2015
Percentage of segregated fund liabilities with:		
75% maturity guarantee and a 75% death benefit guarantee	0.9%	0.4%
75% maturity guarantee and a 100% death benefit guarantee	50.1%	51.5%
100% maturity and death benefit guarantees (with a minimum of 15 years between deposit and maturity date)	6.1%	5.9%
100% maturity and death benefit guarantees (guaranteed minimum withdrawal benefit (GMWB))	42.9%	42.2%

All Empire Life segregated fund guarantees are policy-based (not deposit-based), thereby generally lowering Empire Life's stock market sensitivity relative to products with deposit-based guarantees. Policy-based guarantees consider all of the deposits in the customer's policy (whether the fund value is below or above the guaranteed amount) to arrive at an overall net guarantee payment, whereas deposit-based guarantees consider only the deposits where the fund value is below the guaranteed amount and ignores all the deposits in the customer's policy where the fund value is above the guaranteed amount. Therefore, generally policy-based guarantees pay less than deposit-based guarantees. For segregated fund guarantee insurance contract liabilities the level of sensitivity is highly dependent on the level of the stock market at the time of performing the estimate. If period-end stock markets are high relative to market levels at the time that segregated fund policies were issued, the sensitivity is reduced. If period-end stock markets are low relative to market levels at the time that segregated fund policies were issued, the sensitivity is increased.

The segregated fund regulatory capital and liability framework includes the use of "zero floors" (i.e. negative amounts are not permitted so zero is used instead as described below) and other regulatory constraints, and this often makes the sensitivity impacts non-linear. In the first table below, Empire Life discloses the sensitivity of net income to changes in segregated fund guarantee insurance contract liabilities. There is a net loss resulting from a 20% decrease at September 30, 2016 and December 31, 2015, but otherwise the amounts shown in the table are nil. These liabilities (present value of future benefits and expenses minus the present value of future fee revenue) are calculated using stochastic modeling techniques based on a range of future economic scenarios. The liabilities are the greater of: (i) the average of the amounts determined in the worst 20% of the scenarios; and (ii) zero. For the nil amounts shown in this table, the liability for Empire Life was negative. Therefore, the alternative level of zero is applied in these tests (zero floor) resulting in a net income impact of nil. Based on stock market levels at September 30 for 2016 and December 31 for 2015, the sensitivity of shareholders' net income to changes in segregated fund guarantee insurance contract liabilities resulting from stock market increases and decreases is as follows:

(in millions of dollars)	10% Increase		e 10% Decrease		10% Decrease 20% Increa		ease 20% Decre	
Sensitivity To Segregated Fund Guarantees:								
September 30, 2016 Shareholders' net income	\$	nil	\$	nil	\$	nil	\$	nil
December 31, 2015 Shareholders' net income	\$	nil	\$	nil	\$	nil	\$	(10)

The impact of stock market changes is not linear. Based on stock market levels at September 30, 2016 the sensitivity of shareholders' net income to changes in segregated fund guarantee insurance contract liabilities resulting from a 20% decrease in stock markets is a net loss of nil as illustrated in the table above. At a 30% decrease in stock markets the net loss at September 30, 2016 would be \$76 million. At September 30, 2016 a 20% and 30% decrease in stock markets would result in an increase in net income by \$27 million to a net gain of \$27 million and by \$52 million to a net loss of \$24 million respectively from gains on equity hedging instruments. Based on stock market levels at December 31, 2015 the sensitivity of shareholders' net income to changes in segregated fund guarantee insurance contract liabilities resulting from a 20% decrease in stock markets is a net loss of \$10 million as illustrated

in the table above. At a 30% decrease in stock markets the net loss at December 31, 2015 would be \$109 million. At December 31, 2015 a 20% and 30% decrease in stock markets would result in an increase in net income by \$35 million to a net gain of \$25 million and by \$58 million to a net loss of \$51 million respectively from gains on equity hedging instruments.

Empire Life has equity market risk related to its segregated fund products and from equity assets backing life insurance liabilities. Empire Life has a semi-static hedging program. The objective of the hedging program is to partially protect Empire Life from possible future MCCSR ratio declines that might result from adverse stock market price changes. The hedging program currently employs put options and short positions on key equity indices. The extent of options used is monitored and managed on an ongoing basis, giving consideration to equity risk and the level of available capital.

There is income statement volatility from this hedging program. Based on current equity market levels, Empire Life has required capital for MCCSR purposes related to segregated fund guarantees, but does not have policy liabilities related to these guarantees on its balance sheet. Therefore a by-product of hedging MCCSR exposure is income statement volatility, as the gains or losses from hedging instruments are not offset by changes in policy liabilities related to segregated fund guarantees on the income statement. During the third quarter and year to date of 2016 Empire Life experienced a loss of \$7 million and \$23 million after tax respectively on its hedging program primarily due to rising Canadian stock prices compared to a gain of \$4 million and \$3 million respectively for the comparable period in 2015.

Based on stock market levels on the dates indicated below the sensitivity of Empire Life's MCCSR ratio to stock market increases and decreases for all Empire Life stock market exposures, including segregated fund guarantees, is as follows (excluding the effect of Empire Life's equity risk hedging program):

Excluding Equity Risk Hedge	10% Increase	10% Decrease	20% Increase	20% Decrease
Sensitivity To Stock Markets:				
September 30, 2016 MCCSR Ratio	0.4%	(3.0)%	0.6%	(21.9)%
December 31, 2015 MCCSR Ratio	0.7%	(13.9)%	1.2%	(31.6)%

The September 30, 2016 and December 31, 2015 amounts in the following table include the effect of Empire Life's equity risk hedging program (described below):

Including Equity Risk Hedge	10% Increase	10% Decrease	20% Increase	20% Decrease
Sensitivity To Stock Markets:				
September 30, 2016 MCCSR Ratio	(1.8)%	(0.7)%	(3.6)%	(16.7)%
December 31, 2015 MCCSR Ratio	(1.8)%	(10.6)%	(3.0)%	(24.8)%

As of September 30, 2016, the equity risk hedging program provided \$10 million of relief in the 10% stock market decrease scenario and \$27 million of relief in the 20% stock market decrease scenario. As of December 31, 2015, it provided \$15 million of relief in the 10% stock market decrease scenario and \$35 million of relief in the 20% stock market decrease scenario.

Based on stock market levels as at September 30, 2016 and December 31, 2015, the sensitivity of shareholders' net income (excluding changes in segregated fund guarantee insurance contract liabilities) resulting from stock market increases and decreases (excluding the effect of Empire Life's equity risk hedging program) is as follows:

(in millions of dollars)	10% Increase		10% Increase 10% Decrease		Decrease 20% Increase		ease
Excluding Equity Risk Hedge							
September 30, 2016 Shareholders' net income*	\$	24	\$	(24)	\$ 48	\$	(48)
December 31, 2015 Shareholders' net income*	\$	22	\$	(22)	\$ 44	\$	(44)

<sup>\*</sup>Includes the estimated impact on fee revenue net of trailer commissions after tax for a three month period.

<sup>1, 2, 3, 4, 5, 6</sup> See Non-GAAP Measures

The September 30, 2016 and December 31, 2015 amounts in the following table include the effect of Empire Life's equity risk hedging program (described above):

(in millions of dollars)	10% Increase 10		% Decrease	20% Increase	20% Decrease
Including Equity Risk Hedge					
September 30, 2016 Shareholders' net income*	\$ 1	7 \$	(14)	\$ 34	\$ (22)
December 31, 2015 Shareholders' net income*	\$ 12	2 \$	(7)	\$ 27	\$ (9)

<sup>\*</sup>Includes the estimated impact on fee revenue net of trailer commissions after tax for a three month period.

Empire Life also has a reinsurance agreement to cede a portion of Empire Life's segregated fund death benefit exposure. All Empire Life segregated fund policyholders with death benefit guarantees of at least \$2 million are included in this agreement. Empire Life does not reinsure any other insurer's segregated fund products.

The amount at risk related to segregated fund maturity guarantees and segregated fund death benefit guarantees and the resulting actuarial liabilities and MCCSR required capital for Empire Life segregated funds is as follows:

Segregated Funds	V	Vithdrawa Fund				Maturity G Fund		Death Benefit > Fund Value			Actuarial	MCCSR
(in millions of dollars)	Fu	nd Value	Aı	mount At Risk	F	und Value	Amount At Risk	Fund Value		Amount At Risk	Liabilities	Required Capital
September 30, 2016	\$	2,396	\$	522	\$	14	\$ 1	\$ 136	\$	4	\$ nil	\$ 145
December 31, 2015	\$	2,343	\$	593	\$	124	\$ 4	\$ 1,415	\$	17	\$ nil	\$ 130

The first six columns of the above table show all segregated fund policies where the future withdrawal benefit, future maturity guarantee, or future death benefit guarantee is greater than the fund value. The amount at risk represents the excess of the future withdrawal benefit, future maturity guarantee or future death benefit guarantee amount over the fund value for these policies. The withdrawal benefit amounts in the above table relate to GMWB products. The GMWB withdrawal benefit amount at risk represents the amount that could be paid by Empire Life to GMWB policyholders if the net return on each GMWB policyholder's assets is zero for the remainder of each GMWB policyholder's life, based on life expectancy. As at September 30, 2016, the aggregate amount at risk for these three categories of risk (reported in the above table) was \$527 million, a decrease from the aggregate amount at risk of \$614 million as at December 31, 2015.

For these three categories of risk, the amount at risk is not currently payable. Payment is contingent on future outcomes including fund performance, deaths, deposits, withdrawals and maturity dates.

The level of actuarial liabilities and required regulatory capital in the above table is calculated based on the probability that Empire Life will ultimately have to make payment to the segregated fund policyholders for any fund value deficiency that may exist on future payments to GMWB policyholders, or upon future maturity of the segregated fund policies, or upon future death of the segregated fund policyholders. The amounts at risk in September 2016 decreased from the December 2015 levels for GMWB withdrawal benefit exposure primarily due to segregated fund investment performance in 2016. The quarterly update of segregated fund policy data on our stochastic model resulted in an increase in required regulatory capital.

In addition, Empire Life's MCCSR ratio is sensitive to changes in market interest rates. The impact of an immediate 50 basis point decrease in interest rates, and a 50 basis point decrease in assumed initial reinvestment rate ("IRR") for nonparticipating insurance business and segregated fund guarantees, is shown in the table below. This assumes no change in the ultimate reinvestment rate ("URR"). The first column below excludes the impact of market value changes in AFS bonds. The AFS bonds provide a natural economic offset to the interest rate risk arising from our product liabilities. The second column below shows the impact if the AFS bonds were sold to realize the gains from a 50 basis point decrease in interest rates.

	Before The Sale of AFS Assets	After The Sale of AFS Assets
Sensitivity To Market Interest Rates:	50 bps Decrease	50 bps Decrease
September 30, 2016 MCCSR Ratio	(14)%	(9)%
December 31, 2015 MCCSR Ratio	(17)%	(13)%

In addition to the discussion of risks included in this MD&A, a comprehensive discussion of the material risks that impact Empire Life is included in the MD&A for the year ended December 31, 2015 and Empire Life's 2015 Annual Information Form available at www.sedar.com. Additional disclosures of Empire Life's sensitivity to risks are included in note 28 to the 2015 consolidated financial statements.

#### **Quarterly Results**

The following table summarizes various financial results on a quarterly basis for the most recent eight quarters:

	Sep 30	Jun 30	Mar 31	Dec 31	Sep 30	Jun 30	Mar 31	Dec 31
(in millions of dollars, except earnings per share)	2016	 2016	2016	2015	2015	 2015	2015	 2014
Revenue	\$ 453	\$ 564	\$ 416	\$ 391	\$ 212	\$ 41	\$ 643	\$ 541
Common shareholders' net income	\$ 38	\$ 25	\$ 37	\$ 16	\$ 22	\$ 44	\$ 26	\$ 18
Earnings per share - basic and diluted	\$ 38.67	\$ 25.21	\$ 37.81	\$ 16.43	\$ 22.49	\$ 45.34	\$ 25.97	\$ 18.44

For the third quarter of 2016, total revenue at Empire Life increased to \$453 million compared to \$212 million in the third quarter of 2015. The increase was primarily due to a large gain in the third quarter on FVTPL investments in 2016 compared to a large net loss for the same period in 2015. In 2016 the gain was from an increase in stock prices and an increase in bond prices due to a decrease in market interest rates. In 2015 the net loss was from a decrease in stock prices and a decrease in bond prices due to an increase in market interest rates (see Total Revenue section earlier in this report). Revenue volatility during the most recent eight quarters was primarily driven by the impact of market interest rate movements on Fair value change in FVTPL investments. The impact of this on net income is significantly reduced due to a corresponding change in insurance contract liabilities.

For the third quarter of 2016 net income was higher relative to 2015 primarily due to higher profit from the Individual Insurance product line primarily attributable to improved stock market conditions in 2016 and to management actions to improve asset/liability matching in 2016. Wealth Management net income also improved in the third quarter relative to 2015 primarily due to higher fee income (resulting from the increase in average AUM from improved stock market conditions in 2016), lower new business strain (resulting from lower segregated fund sales) and lower expenses. See Product Line Results sections earlier in this report for further information on quarterly results.

Empire Life improved its matching position throughout 2016 by increasing its investment in real estate limited partnership units and by making changes to its bond investments. The improved matching position resulted in a gain in all three quarters of 2016 from updating insurance contract liabilities.

Net income variability during the most recent eight quarters was primarily driven by long-term interest rate movements. Long-term interest rates decreased resulting in unfavourable net income in the individual insurance product line during the quarters ending June 30, 2016, March 31, 2015 and December 31, 2014 quarters. Long-term interest rates increased, resulting in favourable net income in the individual insurance product line during the second, third and fourth quarters of 2015. In addition, unfavourable Individual Insurance mortality, surrender and lapse experience lowered net income in the first, second and third quarters of 2016 and the third quarter of 2015. The annual update of Individual Insurance policy liability assumptions lowered net income in the fourth quarter of 2015. During the first and third quarters of 2016, the first three quarters of 2015 and the fourth quarter of 2014 quarters, Empire Life achieved strong year over year growth in the Wealth Management product line net income. This product line's strong result was primarily due to the growth in segregated fund management fees and growth in segregated fund guarantee fees related to GMWB products. Strong fee income was primarily due to the positive impact of

favourable stock market conditions on management fees earned, strong segregated fund sales and higher GMWB prices.

#### Forward-looking Statements and Information

Certain statements in this MD&A about the Company's current and future plans, expectations and intentions, results, market share growth and profitability, strategic objectives or any other future events or developments constitute forward-looking statements and information within the meaning of applicable securities laws. The words "may", "will", "would", "should", "could", "expects", "plans", "intends", "trends", "indications", "anticipates", "believes", "estimates", "predicts", "likely" or "potential" or the negative or other variations of these words or other comparable words or phrases, are intended to identify forward-looking statements and information. Although management believes that the expectations and assumptions on which these forward-looking statements and information are based are reasonable, undue reliance should not be placed on them because there can be no assurance that they will prove to be correct. By their nature, forward-looking statements and information are subject to various risks and uncertainties, which could cause the actual results and expectations to differ materially from the anticipated results or expectations expressed. These risks and uncertainties include, but are not limited to, market risk including equity risk, hedging risk, interest rate risk and foreign exchange rate risk; liquidity risk; credit risk including counterparty risk; insurance risk including mortality risk, policyholder behaviour risk, expense risk, morbidity risk, product design and pricing risk, underwriting and claims risk and reinsurance risk; operational risk, including legal and regulatory risk, model risk, human resources risk, third party risk, technology, information security and business continuity risk; and strategic and business risk, including risk with respect to competition, risk with respect to financial strength, capital adequacy risk, risk with respect to distribution channels, risk with respect to changes to applicable income tax legislation, risk to reputation, risk with respect to intellectual property, and risk with respect to significant ownership of common shares. Please see the section titled "Risk Factors" in Empire Life's 2015 Annual Information Form available at www.sedar.com for more details on these risks.

Material factors or assumptions that were applied in drawing a conclusion or making an estimate set out in the forward-looking statements and information include that the general economy remains stable; assumptions on interest rates, mortality rates and policy liabilities; and that capital markets continue to provide access to capital. These factors are not intended to represent a complete list of the factors that could affect the Company; however, these factors should be considered carefully, and readers should not place undue reliance on forward-looking statements made in this MD&A or in the documents referred to in it.

To the extent any forward-looking information in this MD&A constitutes future-oriented financial information or financial outlooks within the meaning of securities laws, this information is being provided to demonstrate potential benefits and readers are cautioned that this information may not be appropriate for any other purpose. Future-oriented financial information and financial outlooks are, without limitation, based on the assumptions and subject to the risks set out above.

The forward-looking information contained in this MD&A is expressly qualified in its entirety by this cautionary statement. When relying on the Company's forward-looking statements and information to make decisions, investors and others should carefully consider the foregoing factors, assumptions and other uncertainties and potential events. Readers are cautioned not to place undue reliance on this forward-looking information, which is given as of the date of this MD&A or the date indicated, and to not use such forward-looking information for anything other than its intended purpose. The Company undertakes no obligation to update publicly or revise any forward-looking statements and information, whether as a result of new information, future events or otherwise after the date of this document, except as required by law.

#### Non-GAAP Measures

The Company uses non-GAAP measures including sources of earnings, annualized premium sales, assets under management, mutual fund gross and net sales and segregated fund gross and net sales to provide investors with supplemental measures of its operating performance and to highlight trends in its core business that may not otherwise be apparent when relying solely on IFRS financial measures. The Company also believes that securities analysts, investors and other interested parties frequently use non-GAAP measures in the evaluation of issuers. The Company's management also uses non-GAAP measures in order to facilitate operating performance comparisons from period to period, to prepare annual operating budgets and to determine components of management compensation.

Sources of earnings breaks down Empire Life earnings into several categories that are useful to assess the performance of the business. These categories include expected profit from in-force business, impact of new business, experience gains and losses, management actions and changes in assumptions, and earnings on surplus. The source of earnings components are reconciled to net income, see Overview section earlier in this report.

Annualized premium sales is used as a method of measuring sales volume. It is equal to the premium expected to be received in the first 12 months for all new individual insurance and employee benefit policies sold during the period. Mutual fund gross and net sales and segregated fund gross and net sales are also used as measures of sales volume. Empire Life believes that these measures provide information useful to its shareholders and policyholders in evaluating Empire Life's underlying financial results.

Assets under management is a non-GAAP measure of the assets managed by Empire Life, which includes general fund assets (including general fund annuities), mutual fund assets and segregated fund assets. They represent the total assets of Empire Life and the assets its customers invest in. Empire Life believes that these measures provide information useful to its shareholders and policyholders in evaluating Empire Life's underlying financial results.

The following table provides a reconciliation of assets under management to total assets in Empire Life's financial statements.

#### Reconciliation of Assets Under Management

As at	Septem	ber 30, 2016	September 30, 2015	December 31, 2015		
(in millions of dollars)						
Assets under management						
General fund assets	\$	7,919	\$ 6,894	\$ 6,996		
Segregated fund assets		7,823	7,107	7,368		
Total assets per financial statements		15,742	14,001	14,364		
Mutual fund assets		188	160	171		
Assets under management	\$	15,930	\$ 14,161	\$ 14,535		

The above table includes the following amounts held by Empire Life's defined benefit ("DB") pension plans.

As at	Septe	ember 30, 2016	September 30, 2015	December 31, 2015
(in millions of dollars)				
DB Plan Assets				
Segregated fund assets	\$	192	\$ 178	\$ 183
Mutual fund assets		12	10	11