



# 4th Quarter Update 2016

**December 31, 2016**

Included in this report:

Plan Update  
Know where you're going  
Where Members are Investing  
Investment Performance



Canadian  
Entertainment Industry

RETIREMENT PLAN



## CEIRP Report 4th Quarter 2016

### Plan Update

#### Investment Expectations

Your Retirement Committee meets with the Great-West Life on a quarterly basis and discusses the question “With the economy today, how much should our members expect their accounts to grow?”

Difficult question, as members are able to choose investments depending on their personal preference and risk tolerance.

Investing can be a bumpy road that includes a lot of ups, downs, and times of uncertainty. It’s not unusual for a fund to fluctuate dramatically in the short term, so keeping long term expectations in perspective is important for members to consider. Ten years ago expectations may have been higher, but in today’s economy an average rate of return of 4% wouldn’t be unreasonable if a member was invested in a balanced fund over 5 or 10 years.

Logon to your account on [www.grsaccess.com](http://www.grsaccess.com) to see your personal rate of return for the past 1, 3, 5, and 10 years.

Then use the smartPATH [Contributions calculator](#) to see how rates of return might affect the growth of your plan going forward. Try increasing the amount of your contributions and the frequency to see the significant difference it could make in the long term.

#### No guarantees

No one can predict how the value of investment funds will fluctuate – not even the experts. As an investor you must remember to look at the long term.

Check out the CEIRP Gross Annualized Rates of Return on the last page of this report to see how the Funds in CEIRP have performed.

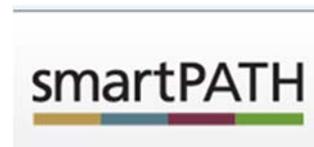
#### *What are annualized returns?*

*Annualized returns are also known as average compound return. This measures the return of a fund over one or more years. The value you see indicates the average growth per year over a specific period. For example, "five-year return at June 2017" indicates the average yearly growth compounded from July 1, 2012 up to June 30, 2017.*



#### Did you know?

SmartPATHnow.com is Great-West Life’s online learning resources library. No user ID or password is required. You can access useful articles and calculators for every stage of retirement planning.



Visit the CEIRP website today ~ [www.ceirp.ca](http://www.ceirp.ca) ~



## Know where you are going with your investments

**Why do people spend more time buying a new car or planning a vacation than investing in their life savings?**

**Most people know they should play a more active role in their investments but they don't know where to start.**

Investing simply means putting your money to work so it can make more money. For many Canadians, investing is not only prudent—it's a necessity.

Everyone has a different idea of what money means to them—personal freedom, a sense of security or the ability to afford the things they want in life. Having a plan can help you get where you want to be.

### **Know what you want to do**

Look at the bigger picture. How do you see yourself down the road? Set financial goals by writing down what you want to accomplish and by when.

**Use the tools available on [www.grsaccess.com](http://www.grsaccess.com) to understand your investments or contact the Great-West Life Access Line at 1-800-724-3402 for additional assistance.**

## **NEW YEAR**

### New Look at Your Allocations

Make it a New Year's goal to ensure your investment allocations are in tune with your risk tolerance. Consider how many years until you retire and how much financial uncertainty you can handle. Seek the advice of a professional to help you invest wisely for your personal situation.



RRSP receipt period	Contributions received	Postmarked on or before	RRSP receipts will be mailed on or before
March 1, 2016 to December 31, 2016	by Jan. 12, 2017	December 31, 2016	Feb. 6, 2017
Jan. 1, 2017 to March 1, 2017	up to March 8, 2017	March 1, 2017	March 17, 2017
	March 9, 2017 to March 22, 2017	March 1, 2017	March 28, 2017

## **Still time to top up**

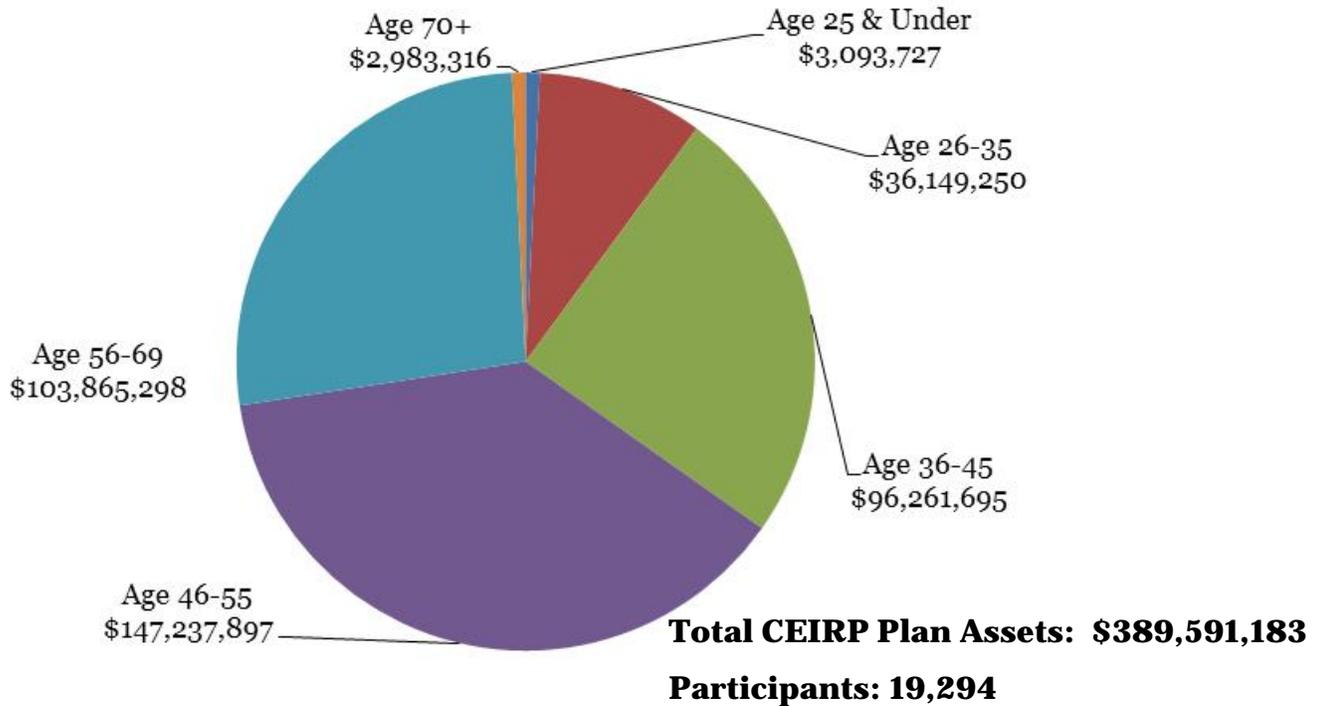
You can top up your RRSP either by mailing in a cheque or through your online banking. Go to [www.ceirp.ca](http://www.ceirp.ca) for more information.

RRSP receipts are available on GRS Access, typically within one to two days of the Contributions received deadline.



## Where are CEIRP Members Investing?

### Plan Assets by Age Band as at December 31, 2016



CLASS	Age 25 & Under	Age 26-35	Age 36-45	Age 46-55	Age 56-69	Age 70+	Total
Target Date	\$2,359,605	\$17,631,509	\$24,834,840	\$27,976,850	\$15,775,662	\$103,255	\$88,681,721
Target Risk	\$650,638	\$16,055,301	\$61,394,785	\$100,574,241	\$72,941,439	\$2,314,018	\$253,930,422
Balanced	\$22,954	\$804,726	\$3,263,561	\$5,147,103	\$3,581,343	\$95,975	\$12,915,662
Canadian Equity	\$27,091	\$510,515	\$1,588,668	\$2,382,965	\$1,479,735	\$25,371	\$6,014,344
Cash and Equivalent	\$33,440	\$1,147,200	\$5,179,841	\$11,156,738	\$10,087,119	\$444,697	\$28,049,035
<b>TOTAL</b>	<b>\$3,093,727</b>	<b>\$36,149,250</b>	<b>\$96,261,695</b>	<b>\$147,237,897</b>	<b>\$103,865,298</b>	<b>\$2,983,316</b>	<b>\$389,591,183</b>
<b>% ASSETS</b>	<b>0.79%</b>	<b>9.28%</b>	<b>24.71%</b>	<b>37.79%</b>	<b>26.66%</b>	<b>0.77%</b>	<b>100.00%</b>

Totals shown are for all plans (RRSP, NRSP, TFSA and RRIF)



## Investment Performance

The CEIRP investment offering includes Portfolio Funds (Asset Allocation), Cadence Funds (Target Date), two Ethical funds, a five-year (guaranteed) investment account and a Daily Interest account. The Portfolio and Cadence Funds are broadly diversified, with fund managers specializing in different areas (i.e. Canadian, US, or foreign stocks, bonds, mortgages and real estate).

A fund performance review measures the fund's investment performance and determines whether or not the funds have met their rate of return objectives. Great-West Life reviews the investment returns and relative performance of the various fund managers twice a year. If a fund is not performing as expected, Great-West Life will monitor that fund's performance on a more frequent basis. In addition to Great-West Life's internal review process, the Great-West Life Director - National Investment Services presents to the Retirement Committee on a quarterly basis, to provide detailed investment fund performance data. The Retirement Committee also independently reviews the performance with the assistance of the Plan Consultants.

**It is important to keep sight of long term goals to ride out market ups and downs. A diversified portfolio can help moderate the volatility of returns and better protect capital over the long term. The Fund Review is updated monthly on [www.grsaccess.com](http://www.grsaccess.com).**

### Gross Annualized Returns as at December 31, 2016

FUND NAME	YTD	1 YR	3 YR	5 YR	10 YR
<b>Target Date</b>					
Cadence Retirement	4.87	4.87	6.15	6.53	5.69
Cadence 2010 RF	4.89	4.89	6.15	6.53	5.52
Cadence 2015	4.88	4.88	6.21	6.90	5.37
Cadence 2020	5.53	5.53	6.71	7.93	5.54
Cadence 2025	6.35	6.35	7.35	9.01	5.80
Cadence 2030	7.03	7.03	7.80	9.88	5.97
Cadence 2035	8.05	8.05	8.01	10.55	6.07
Cadence 2040	9.31	9.31	8.21	10.96	6.07
Cadence 2045	10.23	10.23	8.43	11.25	6.03
Cadence 2050	10.89	10.89	8.56	11.47	5.98
Cadence 2055	11.35	11.35	8.71	n/a	n/a
<b>Target Risk</b>					
Conservative Portfolio	4.69	4.69	6.06	6.03	5.80
Moderate Portfolio	5.57	5.57	6.73	7.36	6.07
Balanced Portfolio	7.37	7.37	7.57	9.51	5.94
Advanced Portfolio	9.14	9.14	8.35	11.32	6.04
Aggressive Portfolio	10.97	10.97	9.28	13.29	6.12
<b>Balanced Fund</b>					
Socially Responsible Investing	7.40	7.40	n/a	n/a	n/a
<b>Canadian Equity Fund</b>					
Ethics	14.77	14.77	8.22	10.36	6.20

The indicated fund performance reflects changes in unit value and reinvestment of all distributions and are after deduction of all fund operating expenses and applicable taxes, but before the deduction of investment management fees and applicable taxes. The historical performance shown is that of the London Life segregated fund or the underlying third-party fund. Performance data is provided for illustrative purposes only and represents past performance, which is not necessarily indicative of future performance.