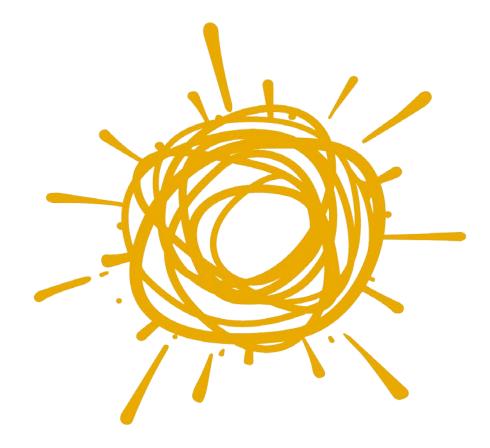


Investment Workshop Shafique Pirani, BA, CRM, EPC, CFP Senior Education Consultant







Life's brighter under the sun



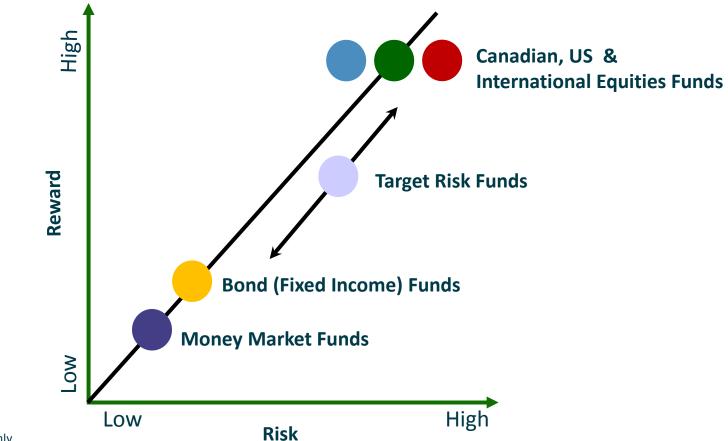
Responsibilities

Responsibilities

University of Saskatchewan	Sun Life Financial	Investment Managers	You/member
 Sponsor the program Plan design Selecting investment managers Selecting funds Determine asset mix for Life Cycle funds (with advice from consultant) Selecting the record keeper Monitoring the plan Ongoing information & communication 	 Record keeping Preparing statements Developing saving & investment tools Provide member information sessions Rebalance asset mix of Life Cycle funds Member inquiries 	 Funds Performing research Creating the fund Selecting the stocks or bonds Buying and selling 	 Your Account Making contributions Understanding investments Choosing investments Monitoring savings and investments Filing personal information updates Paying fund management fees Paying administration fees

Key investment concepts

Understanding risk versus reward



For illustrative purposes only

Built FOR me or Built BY me

Built FOR me

Choose a single Target Risk Fund

The Fund Manager creates a fund with specific asset allocation "one-stop shopping"

Match your investment risk profile to the right fund

Fund Manager rebalances the fund

Based on your risk tolerance - revisit periodically

Built BY me

Build your portfolio using different investment funds

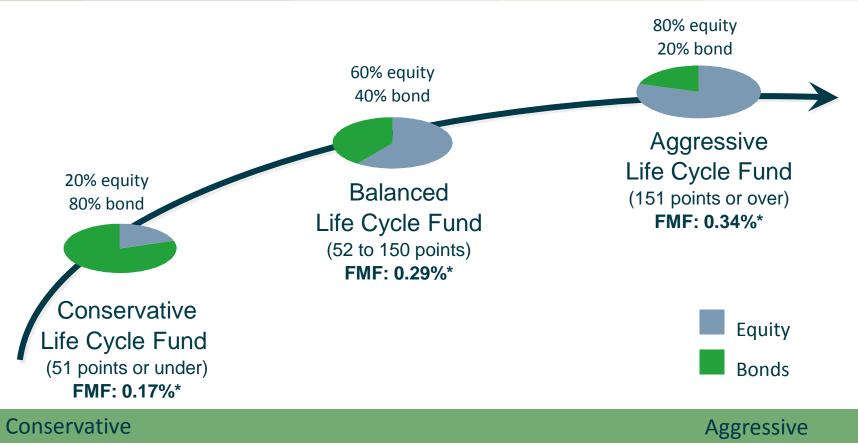
Match your investment risk profile with a suggested asset mix

Rebalance periodically to maintain your target asset allocation

Revisit your risk tolerance periodicallyit can change over time

Review at least annually

University of Sask. Life Cycle Funds – Built For me



*Fund Management Fees as at August 31, 2015.

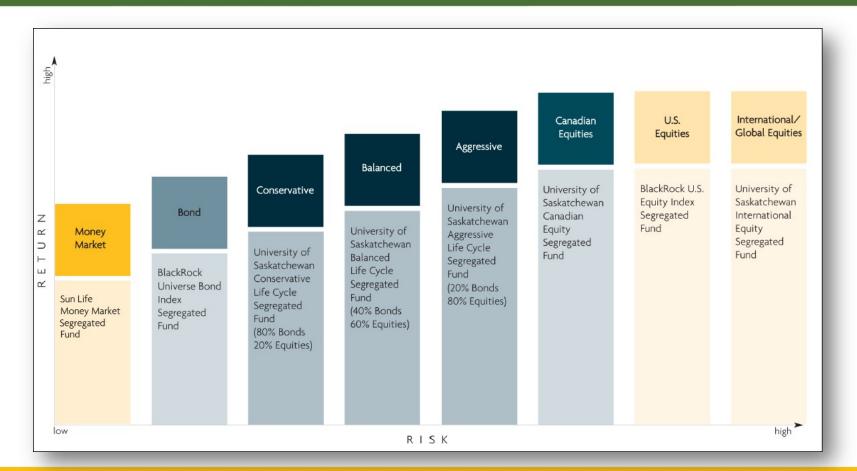
Built For me – Pre-built Mixes

Investment Funds	Conservative Life Cycle	Balanced Life Cycle	Aggressive Life Cycle
BlackRock Universe Bond Index	80%	40%	20%
BlackRock Active Canadian Equity	3.33%	10%	13.33%
Triasima Canadian All Capitalization Equity	3.34%	10%	13.34%
BlackRock U.S. Equity Index	6.66%	20%	26.66%
Mawer International Equity	6.67%	20%	26.67%
Asset Mix	80% Bonds 20% Equities	40% Bonds 60% Equities	20% Bonds 80% Equities

Built BY me – Investment options

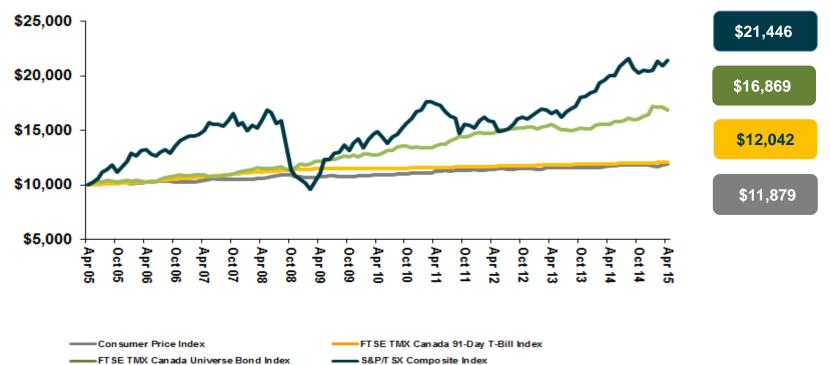
Asset Class	Fund	Approach	Style	FMF*
Money Market	Sun Life Financial Money Market Fund	N/A	N/A	0.16%
Fixed Income	BlackRock Universe Bond Index Fund	Passive	N/A	0.15%
Canadian Equity	University of Sask Cdn Equity Fund	Active	Value	0.42%
U.S. Equity	• BlackRock US Equity Index (Reg) Fund	Passive	Blend/Core	0.15%
International Equity	University of Sask International Equity Fund	Active	Value	0.66%

Your Investment Options





Growth of \$10,000 - (2005 - 2015)



Why diversify?

- Different investments often perform differently at any given time based on economic conditions
- Lower overall risk with exposure to higher returns of more volatile asset classes
- Built in safety help to avoid panic selling when markets are lower

Management styles

Passive/Index

Simply buys and sells assets to **match characteristics of an index,** fund performance should be similar to the index, i.e. S&P TSX

Active

Objective is to **outperform a market index** based on research of current market conditions and company prospects (actively buys and sells securities in individual funds)

Management styles

Active

<u>Value</u>

Focuses on stocks that a fund manager thinks are currently **undervalued in price** and will eventually have their worth recognized by the market

<u>Growth/Growth at a</u> <u>Reasonable Price (GARP)</u>

The manager looks to select stocks for the portfolio that they think will have earnings that grow faster than the market

Blend / Core

Fund manager focuses on benchmark relative stock weighting and may include a mix of stocks chosen for **Value** and **Growth** characteristics

How do my fees compare?

	Average Retail Fees*	Your Plan's Average Fees**
Money Market	0.77%	0.16%
Fixed Income (Bond)	1.48%	0.15%
Canadian Equity	2.16%	0.42%
U.S. Equity	2.21%	0.15%
International Equity	2.21%	0.66%
Target risk	2.11%	0.27%

*As at January 31, 2015, Source: BMO fund facts, TD Asset Management, Scotiabank, RBC, CIBC Investorpos **Fund Management Fees as at August 31, 2015

Key considerations

Preference for a simple approach

• Built FOR me (Target risk –based on your score)

Risk Tolerance

Built BY me (based on your score)

Diversification

- equities, bonds, money market
- geographically
- management style

• Fund Performance & Fees

• Quarterly Investment Reports

Choosing your Investments

Investment risk profiler

investment risk profiler

This tool will help you determine what kind of investor you are and how much risk you are comfortable with as you save.

Answer each of the following questions, keeping your objective in mind.

- 1. Witch interment best describes your confront level with fluctuations in the value of your investment? An it is avery upset if my investments dopped invalue over any park of ortims. I point II. If it is the second of the second of the second of the II. If it is the second of the second of the second of the of returns a log as fluctuations in the value of my investments are small. 10 points (in willing to a cost non fluctuations in the value of my investments as if m seeking a higher rate of return. 3D points 41 want the highest rate of return possible, and understand the value of my investment on fluctuation.
- significantly. 30 points 2. How long will you leave this money invested before you'll need a significant portion of it for your stated objective? a. Jess then 5 years 1 neint
- b. 5-10 years 10 points c. 11-20 years 20 points
- d. More than 20 years 30 points
- How likely is it that you'll need access to a large portion of this money earlier than expected? [E.g. taking early retriement]* a.Vary likely 1 point b. Somewhat likely 10 points c. Unlikely 20 points
- d.I won't need access to any of the money in this plan
- early. 30 points
- * Early retirement is defined by pension legislation and can vary by jurisdiction.
- 4. Which of the following pattern of returns woodd you be most confortable with Assume an initial amount of \$5,000 invested for 10 years.
 a. Your investment gross without losses to \$8,000.
 b. Note investment gross to \$10,000 inyear 10, but slightly declines in value in two of the years the value of your portfolio does not increase. J peint 4. Note investment gross to \$30,000 inyear 10, but slightly declines in value in two of the years.
 b. Your investment gross to \$30,000 inyear 10, but slightly declines in value in two of the years.
 a. Your investment gross to \$30,000 inyear 10, but slightly declines in value in two of the years and was worth only \$30,00 after the first years and was worth anyly \$50,000 after the first years and was worth anyly \$30,000 after the first years and was worth anyly \$50,000 after.

- S With the four models below, how would you in wast 30,000° as A guarnised runn of 5000 1 points b. The potential of earning 5800 but the risk of earning only 500.10 points c. The potential of earning 51200 but the risk of earning nothing. 30 points 6. The potential of earning 51500 but the risk of losing \$1,000.30 points
- If your investment dropped in value by 20% in one month, how would you react?
 a. Id cash in my investment immediately, 1 point
- b. I'd make no changes until the value recovers and then re-evaluate. 10 points
- c. Id donothing, I understand my investments will fluctuate from day to day, but believe they will grow over the long term. 20 points
- d.1'd invest more while the prices are low.30 points
- 7. How would you describe your investing personality? a. I don't like risk and can only tolerate moderate losses. 1 point
- b.1^m willing to take some risk and can tolerate one year of poor returns. 10 points
 c. I can tolerate more than one year of poor returns.
- c. I can tolerate more than one year of poor returns 20 points
- 8. Which of the following statements best describes your investment knowledge? a. I'm anovice investor. Tpoint b. I have some knowledge. 10 points c. I have good working knowledge. 20 points d. I consider myself an investment pro. 30 points

Add up your points for your total score:

My total score is

h

- Assess your personal risk tolerance by completing
- The asset allocation tool on line

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Investment risk profiler



A score of 35 points or less - Conservative You have a need for a predictable flow of income or have a relatively short investment horizon. Your tolerance for volatility is low and your primary goal is capital preservation.



A score of 36 to 85 points - Moderate You seek a regular flow of income and stability. while generating some capi time. Your tolerance for vol and your primary goal is car with some income.



A score of 86 to 145 points You're looking for long-tern and a stream of regular inco relatively stable returns, but volatility. You understand th achieve capital growth with of risk.



A score of 146 to 190 point You can tolerate relatively I realize that, over time, equi outperform other investme not comfortable having all equities. You're looking for growth with some income.



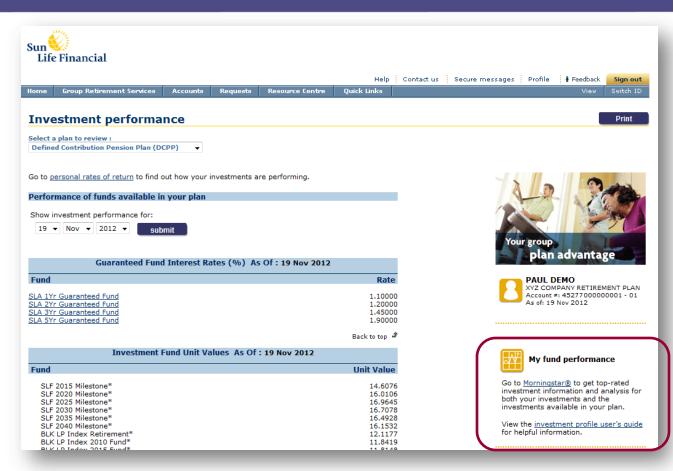
A score of 191 points or over - Aggressive You can tolerate volatility and significant fluctuations in the value of your investment because you realize that, historically, equities perform better than other types of investments. You're looking for long-term capital growth and are less concerned with shorter-term volatility.

A score of 36 to 85 points — Moderate You seek a regular flow of income and stability, while generating some capital growth over time. Your tolerance for volatility is moderate and your primary goal is capital preservation with some income.

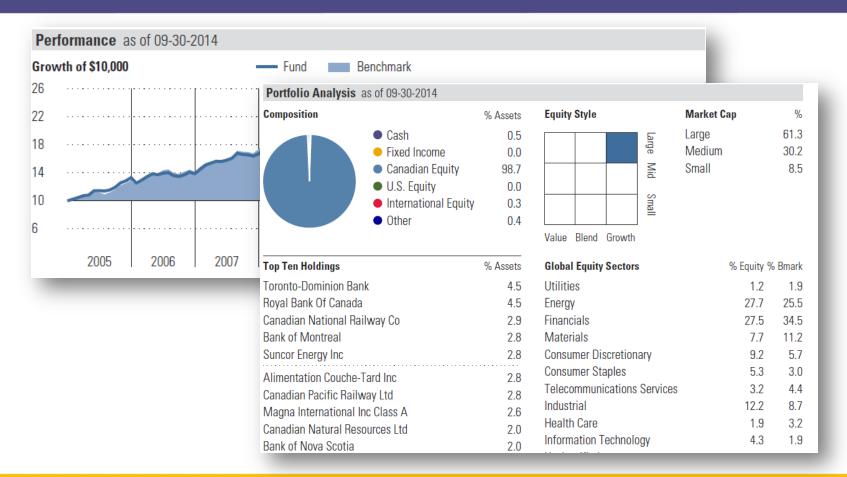


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Monitoring with Morningstar®



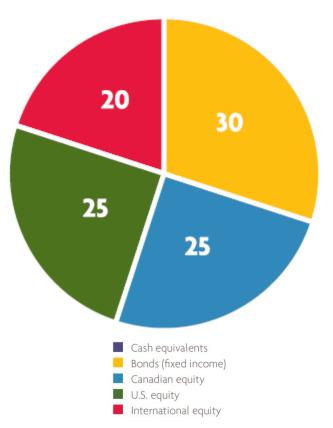
Quicktake & Investment Reports



Interactive workshop

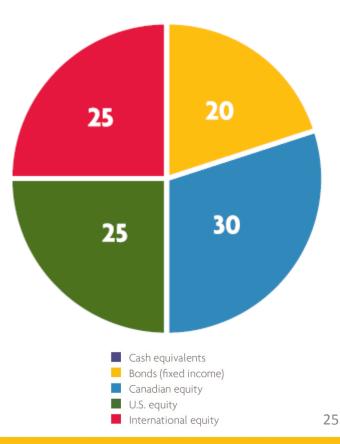
Growth Investor Profile – 146 to 190 points

- Tom is 23 yrs old
- Paying off student loan
- Setting up first apartment
- Just entering the workforce
- Joining the company sponsored retirement program
- Understands the importance of saving, but not much to put aside
- Minimal knowledge of investing
- Observed that the investment markets have been hit hard over the last few years



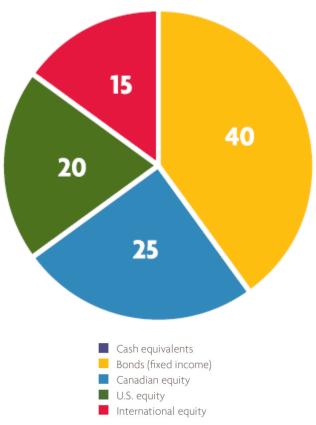
Aggressive Investor Profile – 191 points or over

- Tom is 30 yrs old
- Buying his first home
- Engaged and saving for the wedding
- Plan to start a family
- Promotion at work, job security
- Understands investment markets experience ups and downs, but now has an increased comfort level with investing



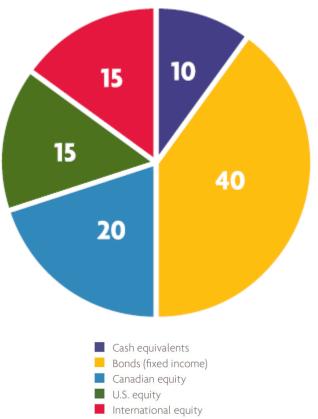
Balanced Investor Profile – 86 to 145 points

- Tom is in his early 40's
- Personal finances stable
- Needs to start saving for children's education
- Moved companies over the past 10 yrs, now a sales consultant
- Increased his contributions to his company-sponsored plan to retire early
- 20 yrs left until retirement. Recognizes he needs to have a solid weighting in higher-risk investments to reach his retirement income objectives



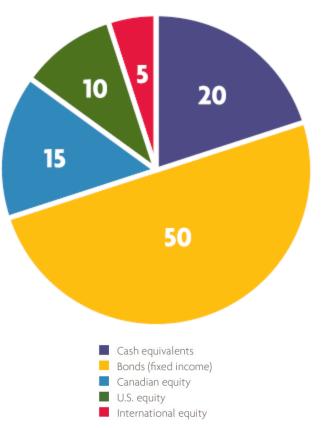
Moderate Investor Profile – 36 to 85 points

- Tom is in his early 50's
- Recently divorced
- Children have moved out
- Recently promoted
- Thinking of retirement yrs
- Needs to protect a large portion of his portfolio but still needs some growth capital
- Divorce has caused him to increase his payroll contributions as he will have only 1 income to depend on in retirement
- Good understanding of investments



Conservative Investor Profile – 33 points or less

- Tom is now 56 yrs old
- Successful sales management career
- Maximized his registered savings room for the past few years through his company-sponsored program
- Hoping to retire within the next 3-4 yrs
- Recognizes the need for a steady income stream in the next few years so his tolerance for market volatility is low



Key considerations

- Complete Investment risk profiler to obtain recommended asset allocation
- Research fund information through the Sun Life Financial's member website & Morningstar to learn more about your investment options
- Based on your risk profile score and fund information (management style etc), select the funds that best suit you

Stay connected

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The University of Saskatchewan Group Retirement Fund

- Due to your participation in your group plan, you can join the University of Saskatchewan Group PRIF/RRIF
- Benefits:
 - Investment fees are substantially lower than retail products (like you're used to with your current group plan)
 - Same great investment options
 - Continued access to the Customer Care Centre and Plan Member Website

Your action plan

Complete the Investment risk profiler to obtain recommended asset allocation

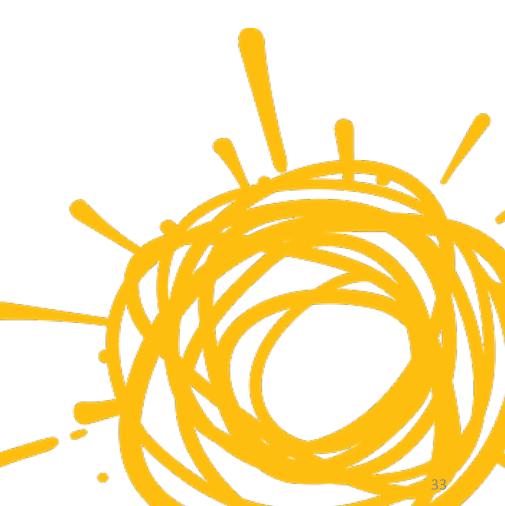
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Research fund information through Sun Life Financial's member website & Morningstar to learn more about your investment options

Review your investment allocation on a regular basis

Update your investment direction either online or through Sun Life Financial's Customer Care Centre @1-866-733-8612₃₂

Monthly prizes to be won!





Thank you!



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