

Sun Life Granite Moderate Portfolio

Series F

Additional series available

\$13.4106 CAD

Net asset value per security (NAVPS) as of October 18, 2019

▼ \$-0.0094 | -0.07%

Mutual fund categories are maintained by the Canadian Investment Funds Standards Committee (CIFSC).

Benchmark
Blended benchmark⁸

Fund category
Global Neutral Balanced

Morningstar™ Rating
★★★★

Funds in category
1198

Investment objective

The Fund's investment objective is to seek income and capital appreciation by investing primarily in a mix of fixed income and equity mutual funds.

This Fund may be suitable for investors who:

- seek income and capital appreciation
- seek diversification through a broad range of asset classes, geographies and investment styles
- are medium to long term investors
- are comfortable with low to medium investment risk

Fund essentials

Inception date	Jan 17, 2012
Min initial inv \$	500
Min additional inv \$	50
MER % unaudited as at June 30, 2019	1.04
Management fee %	0.75
Distributions	A distribution may be applicable for this fund. Refer to Simplified Prospectus for more detail.

Management company

Sun Life Global Investments (Canada) Inc.

Class	Load structure	Currency	Fund code
F	NL	CAD	SUN446

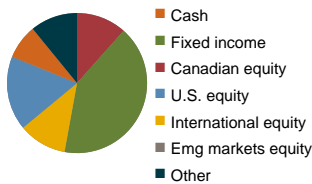
Risk profile



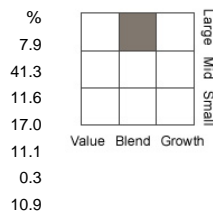
Refer to the Simplified Prospectus for greater detail.

PORTFOLIO ANALYSIS (as of August 31, 2019)

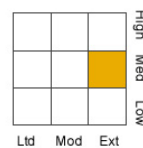
Composition



Equity style



Fixed inc style



Geographic composition

	%
Canada	47.1
United States	32.9
United Kingdom	2.5
Japan	1.8
France	1.7
India	1.6
Switzerland	1.3
Germany	1.2
Italy	0.8
Brazil	0.7
Others	8.3

Fixed income

	%
Government bonds	50.4
Corporate bonds	25.6
Securitized	7.9
Cash & Equivalents	16.0
Derivatives	0.0

Credit quality

	%
AAA	33.7
AA	29.8
A	10.2
BBB	16.0
BB	3.8
B	2.3
Below B	0.6
Not Rated	3.6

Global equity sectors

	%
Utilities	4.7
Energy	5.7
Financials	18.6
Materials	6.4
Consumer discretionary	7.9
Consumer staples	8.7
Telecommunication services	6.1
Industrials	14.6
Health care	7.7
Information technology	13.6
Real Estate	6.1

Top ten holdings	%
as of August 31, 2019	
PH&N Bond Fund O	15.2
Sun Life BlackRock Cdn Univ Bond	11.4
Sun Life Ryan Labs US Core Fixed Inc I	8.4
Sun Life Granite Tactical Completion C-I	8.4
Sun Life BlackRock Cdn Composite Equity	6.1
iShares Core S&P 500 ETF	6.0
Templeton Global Bond Hedged O	4.7
Sun Life Real Assets O	4.6
Sun Life Money Market Series I	4.3
Sun Life Schroder Global Mid Cap I	4.1
Total number of portfolio holdings	24

Cash and cash equivalents are not shown.

*Global Industry Classification Standard (GICS).

Management team

Sun Life Global Investments (Canada) Inc.: Sadiq S. Adatia, CFA, Chief Investment Officer, Portfolio Manager; Chhad Aul, CFA, Portfolio Manager; Kathrin Forrest, CFA, Portfolio Manager

PERFORMANCE ANALYSIS (as of September 30, 2019)

Calendar year	YTD	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Total assets \$M	75.3	74.1	40.3	14.5	1.4	2.2	1.7	0.6	-	-	-
Fund return %	10.0	-1.8	7.8	4.4	6.9	9.6	13.6	6.3	-	-	-
Category return %	10.0	-3.0	7.1	4.7	5.4	8.7	12.8	-	-	-	-
Distribution \$/security	0.00	0.61	0.56	0.44	0.43	0.50	0.35	0.16	-	-	-
Quartile (within category)	2	1	2	2	2	2	2	-	-	-	-

Trailing	1 mth	3 mth	6 mth	1 yr	2 yr	3 yr	5 yr	10 yr	Since inception
Fund return %	0.4	1.2	3.1	5.9	5.6	5.0	5.9	-	7.3
Category return %	0.5	1.2	2.8	4.9	4.9	4.7	5.1	-	-
Morningstar™ rating	-	-	-	-	-	★★★	★★★★★	-	-
Quartile (within category)	3	3	2	2	2	2	2	-	-
# of funds in category	1631	1609	1601	1531	1359	1198	861	-	-

*For the period January 17 to December 31.

3-YEAR RISK MEASURES (as of September 30, 2019)

Annualized returns are used to calculate the risk metrics below.

Standard deviation (fund)	4.73	Sharpe ratio	0.84	Alpha	-0.14
Standard deviation (category)	5.58	R ²	75.62	Beta	0.65

Standard deviation is a measure of volatility; it shows how broadly returns have varied over a given time period. Generally, a high standard deviation implies greater volatility.

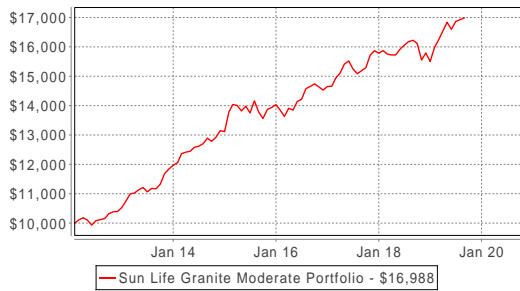
Sharpe ratio combines a risk measurement and a return measurement into a single number to determine a fund's risk-adjusted return. A higher value is better.

R²: reflects the percentage of a portfolio's movements that can be explained by movements in its benchmark. It is measured on a scale of 0-100.

Alpha measures the difference between a fund's return and its benchmark, taking into account volatility (beta). An alpha of 1 means a fund outperformed its benchmark by 1%; -1 means the fund underperformed by 1%.

Beta measures the movement of a fund in relation to its benchmark. A beta over 1 means price moves are greater (up or down) than the benchmark's; below 1 means less extreme price moves; 1 means it moves in step with its benchmark.

CURRENT VALUE OF A \$10,000 INVESTMENT



Initial investment amount:

Time frame:

Start Feb 2012

End Sep 2019

The calculator generates an approximate rate of return using performance information as at the first business day of each month in your chosen time frame. Returns for funds less than 1 year old cannot be displayed. The default settings invest \$10,000 on the inception date of the fund, with an end date of January in the current year. For informational purposes, the initial investment amount and time frame can be adjusted according to your preference.

INVESTMENT MANAGEMENT APPROACH

Sun Life Global Investments

The Sun Life Global Investments Portfolio Management Team manages the firm's sub-advisory, asset manager relationships and the asset allocation solutions for Canadian investors.

The team benefits from access to a global network of investment professionals and some of the best asset managers around the world. With a focus on risk management, their rigorous selection and monitoring process provides access to leading asset managers who use insight, innovation and informed decisions to manage some of the highest-quality investment solutions for Canadian investors.

In managing asset allocation portfolios, the team incorporates strategic asset allocation principles with tactical overlay management and a strong fund manager oversight process to add value and/or reduce risk to investor portfolios over time.

NOTES AND DISCLAIMERS

§ Blended benchmark: 27.6% FTSE Canada Universe Bond Index, 5.0% FTSE Canada 91 Day T-Bill Index, 20.4% JPM GBI Global Hdg C\$ Index, 14.2% S&P/TSX Capped Composite Index, 32.8% MSCI World Index

Sun Life Granite Managed Solutions invest in mutual funds and/or exchange traded funds (ETFs).

Commissions, trailing commissions, management fees and expenses all may be associated with mutual fund investments. Please read the prospectus before investing. For periods greater than one year, the indicated rates of return are the historical annual compounded total returns as of the date indicated including changes in unit value and reinvestment of all distributions and do not take into account sales, redemption, distribution or optional charges or income taxes payable by any security holder that would have reduced returns. Mutual funds are not guaranteed, their values change frequently and past performance may not be repeated.

Compound growth calculations are used only for the purpose of illustrating the effects of compound growth and are not intended to reflect the future value of any mutual fund or returns on investment in any mutual fund.

Ratings and/or ranking information is subject to change monthly.

Morningstar is an independent organization that groups funds with generally similar investment objectives for comparison purposes and ranks them on a historical basis.

The Morningstar Rating™ for funds, or "star rating", is calculated for managed products (including mutual funds, variable annuity and variable life subaccounts, exchange-traded funds, closed-end funds, and separate accounts) with at least a three-year history. Exchange-traded funds and open-ended mutual funds are considered a single population for comparative purposes. It is calculated based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a managed product's monthly excess performance, placing more emphasis on downward variations and rewarding consistent performance. The top 10% of products in each product category receive 5 stars, the next 22.5% receive 4 stars, the next 35% receive 3 stars, the next 22.5% receive 2 stars, and the bottom 10% receive 1 star. The Overall Morningstar Rating for a managed product is derived from a weighted average of the performance figures associated with its three-, five-, and 10-year (if applicable) Morningstar Rating metrics. The weights are: 100% three-year rating for 36-59 months of total returns, 60% five-year rating/40% three-year rating for 60-119 months of total returns, and 50% 10-year rating/30% five-year rating/20% three-year rating for 120 or more months of total returns. While the 10-year overall star rating formula seems to give the most weight to the 10-year period, the most recent three-year period actually has the greatest impact because it is included in all three rating periods.

Morningstar quartile rankings show how well a fund has performed compared to all other funds in its peer group. Each fund within a peer group is ranked based on its performance, and these rankings are broken into quarters or quartiles. Within a group, the top 25% (or quarter) of the funds are in the first quartile, the next 25% are in the second quartile, the next group in the third quartile, and the bottom 25% of funds with the poorest relative performance are in the fourth quartile. The point in which half the funds had better performance and half had worse performance is the median. If 100 funds are being compared, there would be four quartiles of twenty-five funds each. The median would be the fiftieth fund.

For more details on the calculation of Morningstar star ratings or quartile rankings, please see www.morningstar.ca.

The Morningstar Style Box™ reveals a fund's investment strategy. For equity funds the vertical axis shows the market capitalization of the stocks owned and the horizontal axis shows investment style (value, blend or growth). For fixed-income funds the vertical axis shows the average credit quality of the bonds owned, and the horizontal axis shows interest rate sensitivity as measured by a bond's duration (short, intermediate or long).

Average credit quality gives a snapshot of the fund's overall credit quality. It is an average of each fixed income security's credit rating, adjusted for its relative weighting in the fixed income portion of the fund. Morningstar, Inc. is not itself a Designated Rating Organization (DRO), nor does it issue a credit rating on the fund. A DRO's ratings can change from time-to-time.

Morningstar category averages are equal-weighted category returns. The calculation is simply the average of the returns for all the funds in a given category. The standard category average calculation is based on constituents of the category at the end of the period.

Categories are assigned by Canadian Investment Funds Standards Committee (CIFSC) based on an evaluation of a fund's holdings. A fund's category may change at any time. Funds within the same category may differ in terms of investment philosophy, investment process, as well as overall composition.

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