



Management expense ratio (MER) and management fee reference chart

MER as of Dec 31, 2017 Basis points				Stan	dard seri	es		
Asset-allocation funds Conservative Portfolio (PSG) 2,61% 2,66% 2,82% 11 5 16 50		MER	as of Dec 31,	2017		Basis	points	
Conservative Portfolio (PSG)		75/75 guarantee policy	75/100 guarantee policy	100/100 guarantee policy	Death benefit guarantee reset option	Maturity guarantee reset option	Both maturity and death benefit guarantee options	Lifetime income benefit option
Moderate Portfolio (PSG) 2,79% 2,85% 3,00% 11 11 22 70	Asset-allocation funds							
Balanced Portfolio (PSG) 291% 297% 3.12% 11 11 22 80 Advanced Portfolio (PSG) 2.95% 3.06% 3.42% 11 21 32 - Aggressive Portfolio (PSG) 3.01% 3.11% 3.47% 11 21 32 - Income asset-allocation funds Conservative Income Portfolio (PSG) 2.59% 2.65% 2.80% 11 5 16 50 Moderate Income Portfolio (PSG) 2.75% 2.80% 2.96% 11 11 22 70 Balanced Income Portfolio (PSG) 3.01% 3.10% 3.48% 11 21 32 - Managed fund solutions Core Conservative Growth (PSG) 2.41% 2.46% 2.66% 11 11 22 50 Mackenzie Moderate Income (PSG) 2.72% 2.78% 2.99% 11 11 22 70 Mackenzie Moderate Income (PSG) 2.72% 2.78% 2.99% 11 11 22 70 Mackenzie Moderate Income (PSG) 2.74% 2.79% 2.99% 11 11 22 70 Core Moderate (PSG) 2.74% 2.79% 2.99% 11 11 22 70 Franklin Templeton Moderate Growth (PSG) 2.75% 2.80% 2.95% 11 11 22 70 Mackenzie Moderate Growth (PSG) 2.74% 2.79% 2.99% 11 11 22 70 Core Moderate (PSG) 2.74% 2.79% 2.95% 11 11 22 70 Core Moderate (PSG) 2.74% 2.79% 2.95% 11 11 22 70 Core Moderate Growth (PSG) 2.74% 2.80% 2.95% 11 11 22 70 Core Moderate Growth (PSG) 2.74% 2.80% 2.95% 11 11 22 70 Franklin Templeton Moderate Growth (PSG) 2.96% 3.01% 3.17% 11 11 22 70 Core Moderate Growth (PSG) 2.96% 3.01% 3.17% 11 11 22 70 Franklin Templeton Balanced Income (PSG) 2.96% 2.96% 3.09% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.87% 2.99% 3.14% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.88% 2.99% 3.14% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.88% 2.99% 3.14% 11 11 22 110 Mackenzie Balanced (PSG) 2.88% 2.99% 3.09% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.88% 2.99% 3.14% 11 11 22 110 Mackenzie Balanced (PSG) 2.88% 2.99% 3.09% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.88% 2.99% 3.09% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.88% 2.99% 3.09% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.88% 2.99% 3.09% 11 11 22 110 Money Market (Portico) 2.03% 2.48% 2.99% 3.09% 11 11 5 16 - Fixed Income Fortfolio (PSG) 2.42% 2.47% 2.51% 11 5 16 - Core Balanced Orrowth (PSG) 2.03	Conservative Portfolio (PSG)	2.61%	2.66%	2.82%	11	5	16	50
Advanced Portfolio (PSG)	Moderate Portfolio (PSG)	2.79%	2.85%	3.00%	11	11	22	70
Aggressive Portfolio (PSG)	Balanced Portfolio (PSG)	2.91%	2.97%	3.12%	11	11	22	80
Income asset-allocation funds	Advanced Portfolio (PSG)	2.95%	3.06%	3.42%	11	21	32	-
Conservative Income Portfolio (PSG) 2.59% 2.65% 2.80% 11 5 16 50	Aggressive Portfolio (PSG)	3.01%	3.11%	3.47%	11	21	32	-
Moderate Income Portfolio (PSG) 2,75% 2,80% 2,95% 11 11 22 70	Income asset-allocation funds							
Balanced Income Portfolio (PSG)	Conservative Income Portfolio (PSG)	2.59%	2.65%	2.80%	11	5	16	50
Advanced Income Portfolio (PSG) 3.01% 3.10% 3.48% 11 21 32 - Managed fund solutions Core Conservative Growth (PSG) 2.41% 2.46% 2.60% 11 11 22 50 Franklin Templeton Moderate Income (PSG) 2.72% 2.75% 2.95% 11 11 22 70 Mackenzie Moderate Income (PSG) 2.72% 2.75% 2.95% 11 11 22 70 Fridelity Moderate Income (PSG) 2.74% 2.79% 2.92% 11 11 22 70 Core Moderate (PSG) 2.59% 2.64% 2.99% 11 11 22 70 Franklin Templeton Moderate Growth (PSG) 2.75% 2.80% 2.95% 11 11 22 70 Mackenzie Moderate Growth (PSG) 2.75% 2.80% 2.95% 11 11 22 70 Franklin Templeton Moderate Growth (PSG) 2.74% 2.80% 2.95% 11 11 22 70 Mackenzie Moderate Growth (PSG) 2.74% 2.80% 2.95% 11 11 22 70 Fidelity Moderate Growth (PSG) 2.96% 3.01% 3.17% 11 11 22 70 Fidelity Moderate Growth (PSG) 2.96% 3.01% 3.17% 11 11 22 10 Core Moderate Growth (PSG) 2.96% 3.01% 3.17% 11 11 22 110 Fidelity Moderate Growth (PSG) 2.96% 3.01% 3.17% 11 11 22 80 CI Balanced Income (PSG) 2.94% 2.99% 3.14% 11 11 22 110 Fidelity Balanced Income (PSG) 2.87% 2.92% 3.09% 11 11 22 110 Fidelity Balanced Income (PSG) 2.88% 2.93% 3.09% 11 11 22 110 Fidelity Balanced Income (PSG) 2.94% 3.01% 3.15% 11 11 22 110 Core Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Core Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Money Market (Portico) 2.67% 2.72% 2.87% 11 11 22 110 Tived income funds Diversified Fixed Income Portfolio (PSG) 2.42% 2.47% 2.51% 11 5 16 - Fixed income funds Diversified Fixed Income Portfolio (PSG) 2.42% 2.47% 2.51% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 -	Moderate Income Portfolio (PSG)	2.75%	2.80%	2.96%	11	11	22	70
Managed fund solutions Core Conservative Growth (PSG) 2.41% 2.46% 2.60% 11 11 22 50	Balanced Income Portfolio (PSG)	2.91%	2.95%	3.12%	11	11	22	80
Core Conservative Growth (PSG)	Advanced Income Portfolio (PSG)	3.01%	3.10%	3.48%	11	21	32	-
Franklin Templeton Moderate Income (PSG) 2.69% 2.75% 2.99% 11 11 22 70 Mackenzie Moderate Income (PSG) 2.74% 2.78% 2.99% 11 11 22 70 Fidelity Moderate Income (PSG) 2.74% 2.79% 2.92% 11 11 22 70 Core Moderate (PSG) 2.59% 2.64% 2.79% 11 11 22 70 Franklin Templeton Moderate Growth (PSG) 2.75% 2.80% 2.95% 11 11 22 70 Mackenzie Moderate Growth (PSG) 2.74% 2.80% 2.95% 11 11 22 70 Mackenzie Moderate Growth (PSG) 2.74% 2.80% 2.95% 11 11 22 70 Fidelity Moderate Growth (PSG) 2.96% 3.01% 3.17% 11 11 22 70 Core Moderate Growth Plus (PSG) 2.65% 2.71% 2.88% 11 11 22 70 Core Moderate Growth Plus (PSG) 2.65% 2.71% 2.88% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.87% 2.92% 3.09% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.88% 2.93% 3.09% 11 11 22 110 Gore Balanced Income (PSG) 2.94% 3.01% 3.15% 11 11 22 110 Core Balanced (PSG) 2.67% 2.72% 2.87% 11 11 22 110 Core Balanced Growth Plus (PSG) 2.87% 2.93% 3.07% 11 11 22 110 Money Market (Portico) 1.69% 0.69% 0.69% 11 5 16 - Fixed income funds Diversified Fixed Income Portfolio (PSG) 2.03% 2.14% 2.19% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico)	Managed fund solutions							
Mackenzie Moderate Income (PSG) 2.72% 2.78% 2.95% 11 11 22 70 Fidelity Moderate Income (PSG) 2.74% 2.79% 2.92% 11 11 22 70 Core Moderate (PSG) 2.59% 2.64% 2.79% 11 11 22 70 Franklin Templeton Moderate Growth (PSG) 2.75% 2.80% 2.95% 11 11 22 70 Mackenzie Moderate Growth (PSG) 2.74% 2.80% 2.95% 11 11 22 70 Fidelity Moderate Growth (PSG) 2.96% 3.01% 3.17% 11 11 22 70 Core Moderate Growth (PSG) 2.96% 3.01% 3.17% 11 11 22 70 Core Moderate Growth (PSG) 2.66% 2.71% 2.88% 11 11 12 2 70 Core Moderate Growth (PSG) 2.65% 2.71% 2.88% 11 11 12 2 11 Core Moderate Growth Plus (PSG) 2.94% 2.99% 3.14% 11 11 12 2 <td< td=""><td>Core Conservative Growth (PSG)</td><td>2.41%</td><td>2.46%</td><td>2.60%</td><td>11</td><td>11</td><td>22</td><td>50</td></td<>	Core Conservative Growth (PSG)	2.41%	2.46%	2.60%	11	11	22	50
Fidelity Moderate Income (PSG) 2.74% 2.79% 2.92% 11 11 22 70 Core Moderate (PSG) 2.59% 2.64% 2.79% 11 11 22 70 Franklin Templeton Moderate Growth (PSG) 2.75% 2.80% 2.95% 11 11 22 70 Mackenzie Moderate Growth (PSG) 2.74% 2.80% 2.95% 11 11 22 70 Mackenzie Moderate Growth (PSG) 2.74% 2.80% 2.95% 11 11 22 70 Fidelity Moderate Growth (PSG) 2.96% 3.01% 3.17% 11 11 22 70 Core Moderate Growth Plus (PSG) 2.65% 2.71% 2.88% 11 11 22 80 CI Balanced Income (PSG) 2.94% 2.99% 3.14% 11 11 22 110 Mackenzie Balanced Income (PSG) 2.88% 2.93% 3.09% 11 11 22 110 Mackenzie Balanced Income (PSG) 2.88% 2.93% 3.09% 11 11 22 110 Core Balanced (PSG) 2.67% 2.72% 2.87% 11 11 22 110 Core Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Money Market (Portico) 10 0.69% 0.69% 11 5 16 - Fixed income Funds Diversified Fixed Income Portfolio (PSG) 2.03% 2.14% 2.19% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico)	Franklin Templeton Moderate Income (PSG)	2.69%	2.75%	2.90%	11	11	22	70
Core Moderate (PSG) 2.59% 2.64% 2.79% 11 11 22 70 Franklin Templeton Moderate Growth (PSG) 2.75% 2.80% 2.95% 11 11 22 70 Mackenzie Moderate Growth (PSG) 2.74% 2.80% 2.95% 11 11 22 70 Mackenzie Moderate Growth (PSG) 2.74% 2.80% 2.95% 11 11 22 70 Fidelity Moderate Growth (PSG) 2.96% 3.01% 3.17% 11 11 22 70 Core Moderate Growth Plus (PSG) 2.65% 2.71% 2.88% 11 11 22 80 CI Balanced Income (PSG) 2.94% 2.99% 3.14% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.87% 2.92% 3.09% 11 11 22 110 Mackenzie Balanced Income (PSG) 2.88% 2.93% 3.09% 11 11 22 110 Fidelity Balanced Income (PSG) 2.94% 3.01% 3.15% 11 11 22 110 Core Balanced (PSG) 2.67% 2.72% 2.87% 11 11 22 80 Mackenzie Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Core Balanced Growth Plus (PSG) 2.87% 2.93% 3.07% 11 11 22 110 Money Market (Portico) 2.87% 2.93% 3.07% 11 5 16 - Fixed income funds Diversified Fixed Income Portfolio (PSG) 2.42% 2.47% 2.51% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 -	Mackenzie Moderate Income (PSG)	2.72%	2.78%	2.95%	11	11	22	70
Franklin Templeton Moderate Growth (PSG) 2.75% 2.80% 2.95% 11 11 22 70 Mackenzie Moderate Growth (PSG) 2.74% 2.80% 2.95% 11 11 22 70 Fidelity Moderate Growth (PSG) 2.96% 3.01% 3.17% 11 11 22 70 Core Moderate Growth Plus (PSG) 2.65% 2.71% 2.88% 11 11 22 80 CI Balanced Income (PSG) 2.94% 2.99% 3.14% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.87% 2.92% 3.09% 11 11 22 110 Mackenzie Balanced Income (PSG) 2.88% 2.93% 3.09% 11 11 22 110 Fidelity Balanced Income (PSG) 2.88% 2.93% 3.09% 11 11 22 110 Core Balanced (PSG) 2.67% 2.72% 2.87% 11 11 22 110 Core Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Core Balanced Growth Plus (PSG) 2.87% 2.93% 3.07% 11 11 22 110 Mackenzie Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Core Balanced Growth Plus (PSG) 2.87% 2.93% 3.07% 11 5 16 - Fixed income funds Diversified Fixed Income Portfolio (PSG) 2.42% 2.47% 2.51% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Core Plus Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 -	Fidelity Moderate Income (PSG)	2.74%	2.79%	2.92%	11	11	22	70
Mackenzie Moderate Growth (PSG) 2.74% 2.80% 2.95% 11 11 22 70 Fidelity Moderate Growth (PSG) 2.96% 3.01% 3.17% 11 11 22 70 Core Moderate Growth Plus (PSG) 2.96% 3.01% 3.17% 11 11 22 70 Core Moderate Growth Plus (PSG) 2.65% 2.71% 2.88% 11 11 22 80 CI Balanced Income (PSG) 2.94% 2.99% 3.14% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.87% 2.92% 3.09% 11 11 22 110 Mackenzie Balanced Income (PSG) 2.88% 2.93% 3.09% 11 11 22 110 Core Balanced (PSG) 2.94% 3.01% 3.15% 11 11 22 110 Core Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Money Market (Portico)¹ 0.69% 0.69% 0	Core Moderate (PSG)	2.59%	2.64%	2.79%	11	11	22	70
Fidelity Moderate Growth (PSG) 2.96% 3.01% 3.17% 11 11 22 70 Core Moderate Growth Plus (PSG) 2.65% 2.71% 2.88% 11 11 22 80 CI Balanced Income (PSG) 2.94% 2.99% 3.14% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.87% 2.92% 3.09% 11 11 22 110 Mackenzie Balanced Income (PSG) 2.88% 2.93% 3.09% 11 11 22 110 Fidelity Balanced Income (PSG) 2.94% 3.01% 3.15% 11 11 22 110 Core Balanced (PSG) 2.67% 2.72% 2.87% 11 11 22 110 Core Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Core Balanced Growth Plus (PSG) 2.87% 2.93% 3.07% 11 11 22 110 Fixed income funds Diversified Fixed Income Portfolio (PSG) 2.03% 2.14% 2.19% 11 5 16 - Core Plus Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico)	Franklin Templeton Moderate Growth (PSG)	2.75%	2.80%	2.95%	11	11	22	70
Core Moderate Growth Plus (PSG) 2.65% 2.71% 2.88% 11 11 22 80 CI Balanced Income (PSG) 2.94% 2.99% 3.14% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.87% 2.92% 3.09% 11 11 22 110 Mackenzie Balanced Income (PSG) 2.88% 2.93% 3.09% 11 11 22 110 Fidelity Balanced Income (PSG) 2.94% 3.01% 3.15% 11 11 22 110 Core Balanced (PSG) 2.67% 2.72% 2.87% 11 11 22 110 Core Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Core Balanced Growth Plus (PSG) 2.87% 2.93% 3.09% 11 11 22 110 Core Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Core Balanced Growth Plus (PSG) 2.87% 2.93% 3.07% 11 11 22 110 Core Balanced Growth Plus (PSG) 2.87% 2.93% 3.07% 11 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico)	Mackenzie Moderate Growth (PSG)	2.74%	2.80%	2.95%	11	11	22	70
CI Balanced Income (PSG) 2.94% 2.99% 3.14% 11 11 22 110 Franklin Templeton Balanced Income (PSG) 2.87% 2.92% 3.09% 11 11 22 110 Mackenzie Balanced Income (PSG) 2.88% 2.93% 3.09% 11 11 22 110 Fidelity Balanced Income (PSG) 2.94% 3.01% 3.15% 11 11 22 110 Core Balanced (PSG) 2.67% 2.72% 2.87% 11 11 22 110 Core Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Core Balanced Growth Plus (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Fixed income funds Diversified Fixed Income Portfolio (PSG) 2.42% 2.47% 2.51% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico)	Fidelity Moderate Growth (PSG)	2.96%	3.01%	3.17%	11	11	22	70
Franklin Templeton Balanced Income (PSG) 2.87% 2.92% 3.09% 11 11 22 110 Mackenzie Balanced Income (PSG) 2.88% 2.93% 3.09% 11 11 22 110 Fidelity Balanced Income (PSG) 2.94% 3.01% 3.15% 11 11 22 110 Core Balanced (PSG) 2.67% 2.72% 2.87% 11 11 22 80 Mackenzie Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Core Balanced Growth Plus (PSG) 2.87% 2.93% 3.07% 11 11 22 110 Money Market (Portico) 4.87% 4.93% 4.11 5 6 6 Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico)	Core Moderate Growth Plus (PSG)	2.65%	2.71%	2.88%	11	11	22	80
Mackenzie Balanced Income (PSG) 2.88% 2.93% 3.09% 11 11 22 110 Fidelity Balanced Income (PSG) 2.94% 3.01% 3.15% 11 11 22 110 Core Balanced (PSG) 2.67% 2.72% 2.87% 11 11 22 80 Mackenzie Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Core Balanced Growth Plus (PSG) 2.87% 2.93% 3.07% 11 11 22 110 Money Market (Portico) ¹ 0.69% 0.69% 0.69% 11 5 16 - Fixed income funds Diversified Fixed Income Portfolio (PSG) 2.42% 2.47% 2.51% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Core Plus Bond (Portico) 2.07% 2.13% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - <td>CI Balanced Income (PSG)</td> <td>2.94%</td> <td>2.99%</td> <td>3.14%</td> <td>11</td> <td>11</td> <td>22</td> <td>110</td>	CI Balanced Income (PSG)	2.94%	2.99%	3.14%	11	11	22	110
Fidelity Balanced Income (PSG) 2.94% 3.01% 3.15% 11 11 22 110 Core Balanced (PSG) 2.67% 2.72% 2.87% 11 11 22 80 Mackenzie Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Core Balanced Growth Plus (PSG) 2.87% 2.93% 3.07% 11 11 22 110 Money Market (Portico) 0.69% 0.69% 0.69% 11 5 16 - Fixed income funds Diversified Fixed Income Portfolio (PSG) 2.42% 2.47% 2.51% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico)	Franklin Templeton Balanced Income (PSG)	2.87%	2.92%	3.09%	11	11	22	110
Core Balanced (PSG) 2.67% 2.72% 2.87% 11 11 22 80 Mackenzie Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Core Balanced Growth Plus (PSG) 2.87% 2.93% 3.07% 11 11 22 110 Money Market (Portico) 1 0.69% 0.69% 0.69% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico)	Mackenzie Balanced Income (PSG)	2.88%	2.93%	3.09%	11	11	22	110
Mackenzie Balanced (PSG) 3.11% 3.16% 3.31% 11 11 22 110 Core Balanced Growth Plus (PSG) 2.87% 2.93% 3.07% 11 11 22 110 Money Market (Portico) ¹ 0.69% 0.69% 0.69% 11 5 16 - Fixed income funds Diversified Fixed Income Portfolio (PSG) 2.42% 2.47% 2.51% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Core Plus Bond (Portico) 2.07% 2.13% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 -	Fidelity Balanced Income (PSG)	2.94%	3.01%	3.15%	11	11	22	110
Core Balanced Growth Plus (PSG) 2.87% 2.93% 3.07% 11 11 22 110 Money Market (Portico) ¹ 0.69% 0.69% 0.69% 11 5 16 - Fixed income funds Diversified Fixed Income Portfolio (PSG) 2.42% 2.47% 2.51% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 - Canadian Bond (Portico)	Core Balanced (PSG)	2.67%	2.72%	2.87%	11	11	22	80
Money Market (Portico) 1 0.69% 0.69% 0.69% 11 5 16 - Fixed income funds Diversified Fixed Income Portfolio (PSG) 2.42% 2.47% 2.51% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Core Plus Bond (Portico) 2.07% 2.13% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 -	Mackenzie Balanced (PSG)	3.11%	3.16%	3.31%	11	11	22	110
Fixed income funds Diversified Fixed Income Portfolio (PSG) 2.42% 2.47% 2.51% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Core Plus Bond (Portico) 2.07% 2.13% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 -	Core Balanced Growth Plus (PSG)	2.87%	2.93%	3.07%	11	11	22	110
Fixed income funds Diversified Fixed Income Portfolio (PSG) 2.42% 2.47% 2.51% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Core Plus Bond (Portico) 2.07% 2.13% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 -								
Diversified Fixed Income Portfolio (PSG) 2.42% 2.47% 2.51% 11 5 16 - Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Core Plus Bond (Portico) 2.07% 2.13% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 -	Money Market (Portico) ¹	0.69%	0.69%	0.69%	11	5	16	-
Core Bond (Portico) 2.03% 2.14% 2.19% 11 5 16 - Core Plus Bond (Portico) 2.07% 2.13% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 -	Fixed income funds							
Core Plus Bond (Portico) 2.07% 2.13% 2.19% 11 5 16 - Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 -	Diversified Fixed Income Portfolio (PSG)	2.42%	2.47%	2.51%	11	5	16	-
Canadian Bond (Portico) 2.03% 2.14% 2.18% 11 5 16 -	Core Bond (Portico)	2.03%	2.14%		11	5	16	-
Martine (Parties)	Core Plus Bond (Portico)	2.07%	2.13%	2.19%	11	5	16	-
Mortgage (Portico) 2.44% 2.50% 2.54% 11 5 16 -	Canadian Bond (Portico)	2.03%	2.14%	2.18%	11	5	16	-
	Mortgage (Portico)	2.44%	2.50%	2.54%	11	5	16	-

	Standard series										
	MER	as of Dec 31,		Basis points							
	75/75 guarantee policy	75/100 guarantee policy	100/100 guarantee policy	Death benefit guarantee reset option	Maturity guarantee reset option	Both maturity and death benefit guarantee options	Lifetime income benefit option				
Government Bond (Portico)	2.04%	2.14%	2.19%	11	5	16	-				
Short Term Bond (Portico)	1.77%	1.82%	1.94%	11	5	16	-				
Long Term Bond (Portico)	2.16%	2.35%	2.49%	11	5	16	-				
Real Return Bond (Portico)	2.18%	2.34%	-	11	5	16	-				
Corporate Bond (Portico)	2.21%	2.32%	2.49%	11	5	16	-				
Floating Rate Income (Mackenzie)	2.23%	2.34%	2.50%	11	5	16	-				
North American High Yield Bond (Putnam)	2.44%	2.56%	2.73%	11	5	16	-				
International Bond (Brandywine)	2.40%	2.46%	2.51%	11	5	16	-				
Unconstrained Fixed Income (Mackenzie)	2.28%	2.39%	2.55%	11	5	16	-				
Balanced funds											
Monthly Income (London Capital)	2.55%	2.64%	2.83%	11	11	22	80				
Income (Portico)	2.23%	2.29%	2.33%	11	5	16	-				
Income (Mackenzie)	2.30%	2.36%	2.40%	11	5	16	-				
Diversified (GWLIM)	2.65%	2.70%	2.85%	11	11	22	80				
Equity/Bond (GWLIM)	2.64%	2.69%	2.85%	11	11	22	80				
Growth & Income (Mackenzie)	2.62%	2.66%	2.82%	11	11	22	-				
Canadian Balanced (Mackenzie)	2.86%	2.90%	3.07%	11	11	22	110				
Balanced (Invesco)	2.83%	2.98%	3.15%	11	11	22	-				
Balanced (Beutel Goodman)	2.85%	2.90%	3.06%	11	11	22	80				
Managed (Laketon)	2.82%	2.87%	2.92%	11	11	22	80				
Balanced (Brandes/Sionna)	2.80%	2.86%	3.02%	11	11	22	-				
Global Income (Sentry)	2.82%	2.96%	3.13%	11	11	22	-				
Global Monthly Income (London Capital)	2.69%	2.76%	-	11	11	22	-				
Global Balanced (Mackenzie)	2.87%	2.92%	3.07%	11	11	22	-				
Canadian equity funds											
Canadian Equity Portfolio (PSG)	2.97%	3.11%	3.49%	16	21	37	-				
Canadian Low Volatility (London Capital)	2.71%	2.87%	-	11	21	32	-				
Canadian Equity (GWLIM)	2.70%	2.81%	3.16%	16	21	37	-				
SRI Canadian Equity (GWLIM)	2.77%	2.88%	3.24%	11	21	32	-				
Canadian Equity Growth (Mackenzie)	2.87%	2.98%	3.40%	16	21	37	-				
Canadian Equity (Bissett)	2.87%	3.12%	3.43%	16	21	37	-				
Equity Index (GWLIM)	2.42%	2.57%	2.93%	16	21	37	-				
Equity (Mackenzie)	2.89%	2.98%	3.36%	11	21	32	-				
Canadian Equity (Beutel Goodman)	2.88%	2.98%	3.37%	11	21	32	-				
Canadian Value (FGP)	2.87%	3.09%	3.42%	16	21	37	-				
Canadian Dividend (Laketon)	2.60%	2.69%	3.04%	16	21	37	-				
Dividend (GWLIM)	2.61%	2.72%	3.09%	16	21	37	-				
Dividend (Mackenzie)	2.76%	2.90%	3.28%	16	21	37	-				
Mid Cap Canada (GWLIM)	2.81%	3.03%	3.41%	21	27	48	-				
Growth Equity (AGF)	3.19%	3.45%	3.71%	16	21	37	-				
Canadian specialty funds											

	Standard series											
	MER	as of Dec 31,	2017		Basis	points						
	75/75 guarantee policy	75/100 guarantee policy	100/100 guarantee policy	Death benefit guarantee reset option	Maturity guarantee reset option	Both maturity and death benefit guarantee options	Lifetime income benefit option					
Real Estate (GWLRA)	3.06%	3.16%	3.62%	16	21	37	-					
Canadian Resources (GWLIM)	3.12%	3.28%	3.66%	21	27	48	-					
North American funds												
Smaller Company (Mackenzie)	2.88%	3.03%	3.56%	21	27	48	-					
Science and Technology (GWLIM)	2.98%	3.12%	3.74%	21	27	48	-					
Foreign equity funds												
Global Equity Portfolio (PSG)	3.20%	3.30%	3.93%	21	27	48	-					
Global Low Volatility (ILIM)	2.93%	3.03%	3.41%	11	21	32	-					
Foreign Equity (Mackenzie)	2.93%	3.10%	3.62%	21	27	48	-					
Global Equity (Setanta)	2.98%	3.13%	3.50%	21	27	48	-					
Global Dividend (Setanta)	2.87%	3.03%	3.34%	21	27	48	-					
U.S. Low Volatility (Putnam)	2.83%	3.00%	3.27%	16	21	37	-					
U.S. Equity (GWLIM)	2.81%	2.97%	3.25%	16	21	37	-					
American Growth (AGF)	3.11%	3.26%	3.64%	16	21	37	-					
U.S. Value (London Capital)	2.79%	2.96%	3.23%	16	21	37	-					
U.S. Value (Putnam)	2.94%	3.12%	-	16	21	37	-					
U.S. Dividend (GWLIM)	2.75%	2.91%	3.19%	16	21	37	-					
U.S. Mid Cap (GWLIM)	3.05%	3.31%	3.80%	21	27	48	-					
International Equity (Putnam)	2.91%	3.18%	3.60%	21	27	48	-					
International Equity (JPMorgan)	3.02%	3.28%	3.72%	21	27	48	-					
International Equity (Mackenzie)	2.90%	3.12%	3.55%	21	27	48	-					
International Opportunity (JPMorgan)	3.05%	3.32%	3.74%	21	27	48	-					
Foreign specialty funds												
Global Infrastructure Equity (London Capital)	3.07%	3.29%	3.62%	21	27	48	-					
European Equity (Setanta)	2.96%	3.24%	3.66%	21	27	48	-					
Far East Equity (CLI)	3.05%	3.27%	3.60%	21	27	48	-					
Emerging Markets (Mackenzie)	3.22%	3.50%	3.97%	21	27	48	-					

This table displays the management expense ratios (MERs) by fund and guarantee level. Fees for the maturity and/or death benefit guarantee reset option, and the lifetime income benefit option, are annual charges over and above the base MER.

- * As of Dec. 31, 2017, no units were outstanding MER shown is estimated.
- All values shown above are per cent.
- Great-West Life has the right to change the investment management fees at any time. If we increase them and you are a unitholder in the fund at that time, we will notify you in writing 60 days before we make the change.
- The MER of a fund is subject to change without notice.

Reset and lifetime income benefit option fees

- Lifetime income benefit option available with 75/75 and 75/100 guarantee policies
- · When preferred series 1 or 2 is chosen, the lifetime income benefit option is not available
- Death benefit guarantee reset option available with 75/100 and 100/100 guarantee policies
- Maturity guarantee reset option available with 100/100 guarantee policies

¹ Great-West Life is currently waiving direct expenses and/or a portion of the investment management fee for this fund. There is no obligation on Great-West Life to continue waiving these fees and it may cease to do so at any time without notice.





Management expense ratio (MER) and management fee reference chart

	Preferred series 1								
	MER a	s of Dec 31	, 2017						
	75/75 guarantee policy	75/100 guarantee policy	100/100 guarantee policy						
Asset-allocation funds									
Conservative Portfolio (PSG)	2.09%	2.20%	2.31%						
Moderate Portfolio (PSG)	2.21%	2.32%	2.48%						
Balanced Portfolio (PSG)	2.28%	2.39%	2.56%						
Advanced Portfolio (PSG)	2.38%	2.49%	2.76%						
Aggressive Portfolio (PSG)	2.44%	2.55%	2.93%						
Income asset-allocation funds									
Conservative Income Portfolio (PSG)	2.08%	2.18%	-						
Moderate Income Portfolio (PSG)	2.16%	2.28%	2.45%						
Balanced Income Portfolio (PSG)	2.27%	2.38%	2.55%						
Advanced Income Portfolio (PSG)	2.42%	2.53%	2.83%						
Managed fund solutions									
Core Conservative Growth (PSG)	1.96%	2.02%	2.18%						
Franklin Templeton Moderate Income (PSG)	2.09%	2.15%	2.32%						
Mackenzie Moderate Income (PSG)	2.09%	2.14%	_						
Fidelity Moderate Income (PSG)	2.15%	2.21%	-						
Core Moderate (PSG)	2.08%	2.15%	-						
Franklin Templeton Moderate Growth (PSG)	2.16%	2.22%	2.38%						
Mackenzie Moderate Growth (PSG)	2.13%	2.19%	-						
Fidelity Moderate Growth (PSG)	2.36%	2.39%	2.58%						
Core Moderate Growth Plus (PSG)	2.10%	2.16%	2.33%						
CI Balanced Income (PSG)	2.35%	2.41%	2.57%						
Franklin Templeton Balanced Income (PSG)	2.29%	2.34%	2.50%						
Mackenzie Balanced Income (PSG)	-	2.34%	-						
Fidelity Balanced Income (PSG)	2.37%	2.42%	2.58%						
Core Balanced (PSG)	2.09%	2.14%	2.30%						
Mackenzie Balanced (PSG) Core Balanced Growth Plus	2.50%	2.56%	2.72%						
(PSG)	2.27%	2.32%	2.50%						
Cash and cash-equivalent funds									
Money Market (Portico) ¹	0.66%	0.67%	0.66%						
Fixed income funds									
Diversified Fixed Income Portfolio (PSG)	1.55%	1.60%	1.73%						

	Preferred series 1							
	MER a	s of Dec 31	, 2017					
	75/75 guarantee policy	75/100 guarantee policy	100/100 guarantee policy					
Core Bond (Portico)	1.40%	1.45%	1.56%					
Core Plus Bond (Portico)	1.44%	1.50%	1.61%					
Canadian Bond (Portico)	1.39%	1.45%	1.56%					
Mortgage (Portico)	1.98%	2.05%	2.16%					
Government Bond (Portico)	1.40%	1.45%	-					
Short Term Bond (Portico)	1.42%	1.47%	-					
Long Term Bond (Portico)	1.59%	1.76%	-					
Real Return Bond (Portico)	1.60%	1.78%	-					
Corporate Bond (Portico)	1.63%	1.74%	1.90%					
Floating Rate Income	1.640/	1.750/	1.020/					
(Mackenzie) North American High Yield Bond	1.64%	1.75%	1.92%					
(Putnam)	1.83%	1.95%	2.11%					
International Bond (Brandywine)	1.74%	1.83%	1.99%					
Unconstrained Fixed Income (Mackenzie)	1.69%	1.80%	1.97%					
Balanced funds								
Monthly Income (London Capital)	2.07%	2.25%	2.46%					
Income (Portico)	1.99%	2.04%	2.21%					
Income (Mackenzie)	2.06%	2.11%	2.28%					
Diversified (GWLIM)	2.13%	2.30%	2.55%					
Equity/Bond (GWLIM)	2.12%	2.29%	2.50%					
Growth & Income (Mackenzie)	2.27%	2.42%	2.64%					
Canadian Balanced (Mackenzie)	2.34%	2.49%	2.73%					
Balanced (Invesco)	2.31%	2.47%	2.70%					
Balanced (Beutel Goodman)	2.33%	2.49%	2.71%					
Managed (Laketon)	2.18%	2.36%	-					
Balanced (Brandes/Sionna)	2.40%	2.56%	-					
Global Income (Sentry)	2.41%	2.57%	2.80%					
Global Monthly Income (London Capital)	2.29%	2.47%	-					
Global Balanced (Mackenzie)	2.45%	2.60%	2.82%					
Canadian equity funds								
Canadian Equity Portfolio (PSG)	2.34%	2.56%	-					
Canadian Low Volatility (London Capital)	2.19%	2.42%	2.72%					
Canadian Equity (GWLIM)	2.19%	2.40%	2.79%					
SRI Canadian Equity (GWLIM)	2.20%	2.42%	2.75%					
Canadian Equity Growth (Mackenzie)	2.37%	2.60%	2.92%					

	Preferred series 1							
	MER as of Dec 31, 2017							
	75/75 guarantee policy	75/100 guarantee policy	100/100 guarantee policy					
Canadian Equity (Bissett)	2.40%	2.63%	2.95%					
Equity Index (GWLIM)	2.07%	2.29%	2.65%					
Equity (Mackenzie)	2.36%	2.58%	-					
Canadian Equity (Beutel Goodman)	2.36%	2.59%	2.92%					
Canadian Value (FGP)	2.46%	2.67%	3.00%					
Canadian Dividend (Laketon)	2.12%	2.34%	-					
Dividend (GWLIM)	2.15%	2.37%	2.70%					
Dividend (Mackenzie)	2.30%	2.53%	2.85%					
Mid Cap Canada (GWLIM)	2.29%	2.51%	2.90%					
Growth Equity (AGF)	2.58%	2.79%	-					
Canadian specialty funds								
Real Estate (GWLRA)	2.59%	2.76%	3.15%					
Canadian Resources (GWLIM)	2.55%	2.71%	3.11%					
North American funds								
Smaller Company (Mackenzie)	2.47%	2.69%	3.08%					
Science and Technology (GWLIM)	2.48%	2.80%	3.38%					
Foreign equity funds								
Global Equity Portfolio (PSG)	2.51%	2.83%	3.27%					
Global Low Volatility (ILIM)	2.41%	2.62%	2.96%					
Foreign Equity (Mackenzie)	2.49%	2.82%	3.27%					
Global Equity (Setanta)	2.39%	2.73%	3.18%					
Global Dividend (Setanta)	2.40%	2.73%	3.21%					
U.S. Low Volatility (Putnam)	2.31%	2.58%	3.02%					
U.S. Equity (GWLIM)	2.28%	2.55%	2.96%					
American Growth (AGF)	2.59%	2.86%	3.25%					
U.S. Value (London Capital)	2.26%	2.55%	2.94%					
U.S. Value (Putnam)	2.41%	2.70%	3.15%					
U.S. Dividend (GWLIM)	2.22%	2.50%	2.89%					
U.S. Mid Cap (GWLIM)	2.37%	2.64%	3.09%					
International Equity (Putnam)	2.46%	2.79%	3.22%					
International Equity (JPMorgan)	2.50%	2.84%	3.28%					
International Equity (Mackenzie)	2.46%	2.79%	3.23%					
International Opportunity (JPMorgan)	2.52%	2.92%	3.42%					
Foreign specialty funds								
Global Infrastructure Equity (London Capital)	2.49%	2.82%	3.27%					
European Equity (Setanta)	2.44%	2.79%	-					
Far East Equity (CLI)	2.53%	2.96%	-					
Emerging Markets (Mackenzie)	2.53%	2.97%	3.58%					

This table displays the management expense ratios (MERs) by fund and guarantee level. Fees for the maturity and/or death benefit guarantee reset option, and the lifetime income benefit option, are annual charges over and above the base MER.

- * As of Dec. 31, 2017, no units were outstanding MER shown is estimated..
- · All values shown above are per cent.
- Great-West Life has the right to change the investment management fees at any time. If we increase them and you are a unitholder in the fund at that time, we will notify you in writing 60 days before we make the change.
- The MER of a fund is subject to change without notice.

For reset option fees – refer to standard series

• When preferred series 1 or 2 is chosen, the lifetime income benefit option is not available.

¹ Great-West Life is currently waiving direct expenses and/or a portion of the investment management fee for this fund. There is no obligation on Great-West Life to continue waiving these fees and it may cease to do so at any time without notice.





Management fee reference chart

_							Prefe	rred se	eries 2								
				(addition	nal 15 bps	Inv	vestmen	nt manag	gement f	fee	indicate	ad below					
		75/75 d		ee policy			•					•	•	ee noli	ev		
		13113 9	uarante	e policy			75/100 guarantee policy					100/100 guarantee policy					
	Less than \$500k	\$500k - \$1 million	\$1 – \$2.5 million	\$2.5 - \$5 million	Over \$5 million	Less than \$500k	\$500k - \$1 million	\$1 – \$2.5 million	\$2.5 - \$5 million	Over \$5 million	Less than \$500k	\$500k - \$1 million	\$1 – \$2.5 million	\$2.5 - \$5 million	Over \$5 million		
Asset-allocation funds																	
Conservative Portfolio (PSG)	0.90%	0.80%	0.75%	0.70%	0.65%	1.00%	0.90%	0.85%	0.80%	0.75%	1.10%	1.00%	0.95%	0.90%	0.85%		
Moderate Portfolio (PSG)	1.00%	0.90%	0.85%	0.80%	0.75%	1.10%	1.00%	0.95%	0.90%	0.85%	1.25%	1.15%	1.10%	1.05%	1.00%		
Balanced Portfolio (PSG)	1.10%	1.00%	0.95%	0.90%	0.85%	1.20%	1.10%	1.05%	1.00%	0.95%	1.35%	1.25%	1.20%	1.15%	1.10%		
Advanced Portfolio (PSG)	1.20%	1.10%	1.05%	1.00%	0.95%	1.30%	1.20%	1.15%	1.10%	1.05%	1.55%	1.45%	1.40%	1.35%	1.30%		
Aggressive Portfolio (PSG)	1.25%	1.15%	1.10%	1.05%	1.00%	1.35%	1.25%	1.20%	1.15%	1.10%	1.70%	1.60%	1.55%	1.50%	1.45%		
Income asset-allocation fund	ds																
Conservative Income Portfolio (PSG) Moderate Income Portfolio	0.90%	0.80%	0.75%	0.70%	0.65%	1.00%	0.90%	0.85%	0.80%	0.75%	1.10%	1.00%	0.95%	0.90%	0.85%		
Moderate Income Portfolio (PSG) Balanced Income Portfolio	0.95%	0.85%	0.80%	0.75%	0.70%	1.05%	0.95%	0.90%	0.85%	0.80%	1.20%	1.10%	1.05%	1.00%	0.95%		
(PSG)	1.05%	0.95%	0.90%	0.85%	0.80%	1.15%	1.05%	1.00%	0.95%	0.90%	1.30%	1.20%	1.15%	1.10%	1.05%		
Advanced Income Portfolio (PSG)	1.20%	1.10%	1.05%	1.00%	0.95%	1.30%	1.20%	1.15%	1.10%	1.05%	1.55%	1.45%	1.40%	1.35%	1.30%		
Managed fund solutions																	
Core Conservative Growth (PSG)	0.80%	0.70%	0.65%	0.60%	0.55%	0.85%	0.75%	0.70%	0.65%	0.60%	1.00%	0.90%	0.85%	0.80%	0.75%		
Franklin Templeton Moderate Income (PSG) Mackenzie Moderate Income	0.90%	0.80%	0.75%	0.70%	0.65%	0.95%	0.85%	0.80%	0.75%	0.70%	1.10%	1.00%	0.95%	0.90%	0.85%		
(PSG) Fidelity Moderate Income	0.85%	0.75%	0.70%	0.65%	0.60%	0.90%	0.80%	0.75%	0.70%	0.65%	1.05%	0.95%	0.90%	0.85%	0.80%		
(PSG)	0.95%	0.85%	0.80%	0.75%	0.70%	1.00%	0.90%	0.85%	0.80%	0.75%	1.15%	1.05%	1.00%	0.95%	0.90%		
Core Moderate (PSG)	0.85%	0.75%	0.70%	0.65%	0.60%	0.90%	0.80%	0.75%	0.70%	0.65%	1.05%	0.95%	0.90%	0.85%	0.80%		
Franklin Templeton Moderate Growth (PSG) Mackenzie Moderate Growth	1.00%	0.90%	0.85%	0.80%	0.75%	1.05%	0.95%	0.90%	0.85%	0.80%	1.20%	1.10%	1.05%	1.00%	0.95%		
(PSG) Fidelity Moderate Growth	1.00%	0.90%	0.85%	0.80%	0.75%	1.05%	0.95%	0.90%	0.85%	0.80%	1.20%	1.10%	1.05%	1.00%	0.95%		
(PSG)	1.10%	1.00%	0.95%	0.90%	0.85%	1.15%	1.05%	1.00%	0.95%	0.90%	1.30%	1.20%	1.15%	1.10%	1.05%		
Core Moderate Growth Plus (PSG)	0.90%	0.80%	0.75%	0.70%	0.65%	0.95%	0.85%	0.80%	0.75%	0.70%	1.10%	1.00%	0.95%	0.90%	0.85%		
CI Balanced Income (PSG)	1.15%	1.05%	1.00%	0.95%	0.90%	1.20%	1.10%	1.05%	1.00%	0.95%	1.35%	1.25%	1.20%	1.15%	1.10%		
Franklin Templeton Balanced Income (PSG)	1.10%	1.00%	0.95%	0.90%	0.85%	1.15%	1.05%	1.00%	0.95%	0.90%	1.30%	1.20%	1.15%	1.10%	1.05%		
Mackenzie Balanced Income (PSG)	1.10%	1.00%	0.95%	0.90%	0.85%	1.15%	1.05%	1.00%	0.95%	0.90%	1.30%	1.20%	1.15%	1.10%	1.05%		
Fidelity Balanced Income (PSG)	1.15%	1.05%	1.00%	0.95%	0.90%	1.20%	1.10%	1.05%	1.00%	0.95%	1.35%	1.25%	1.20%	1.15%	1.10%		
Core Balanced (PSG)	0.95%	0.85%	0.80%	0.75%	0.70%	1.00%	0.90%	0.85%	0.80%	0.75%	1.15%	1.05%	1.00%	0.95%	0.90%		
Mackenzie Balanced (PSG)	1.25%	1.15%	1.10%	1.05%	1.00%	1.30%	1.20%	1.15%	1.10%	1.05%	1.45%	1.35%	1.30%	1.25%	1.20%		

Preferred series 2

Investment management fee (additional 15 bps operating expense fee applies to fees indicated below)

	(additional 15 bps operating expense fee applies to fees indicated below)															
		75/75 gı	uarante	e policy		7	75/100 g	uarante	e polic	у	100/100 guarantee policy					
	Less than \$500k	\$500k - \$1 million	\$1 – \$2.5 million	\$2.5 - \$5 million	Over \$5 million	Less than \$500k	\$500k - \$1 million	\$1 – \$2.5 million	\$2.5 - \$5 million	Over \$5 million	Less than \$500k	\$500k - \$1 million	\$1 – \$2.5 million	\$2.5 - \$5 million	Over \$5 million	
Core Balanced Growth Plus (PSG)	1.05%	0.95%	0.90%	0.85%	0.80%	1.10%	1.00%	0.95%	0.90%	0.85%	1.25%	1.15%	1.10%	1.05%	1.00%	
Cash and cash-equivalent funds																
Money Market (Portico)	0.60%	0.50%	0.45%	0.40%	0.35%	0.65%	0.55%	0.50%	0.45%	0.40%	0.70%	0.60%	0.55%	0.50%	0.45%	
Fixed income funds																
Diversified Fixed Income Portfolio (PSG)	0.85%	0.75%	0.70%	0.65%	0.60%	0.90%	0.80%	0.75%	0.70%	0.65%	1.00%	0.90%	0.85%	0.80%	0.75%	
Core Bond (Portico)	0.70%	0.60%	0.55%	0.50%	0.45%	0.75%	0.65%	0.60%	0.55%	0.50%	0.85%	0.75%	0.70%	0.65%	0.60%	
Core Plus Bond (Portico)	0.70%	0.60%	0.55%	0.50%	0.45%	0.75%	0.65%	0.60%	0.55%	0.50%	0.85%	0.75%	0.70%	0.65%	0.60%	
Canadian Bond (Portico)	0.70%	0.60%	0.55%	0.50%	0.45%	0.75%	0.65%	0.60%	0.55%	0.50%	0.85%	0.75%	0.70%	0.65%	0.60%	
Mortgage (Portico)	0.80%	0.70%	0.65%	0.60%	0.55%	0.85%	0.75%	0.70%	0.65%	0.60%	0.95%	0.85%	0.80%	0.75%	0.70%	
Government Bond (Portico)	0.70%	0.60%	0.55%	0.50%	0.45%	0.75%	0.65%	0.60%	0.55%	0.50%	0.85%	0.75%	0.70%	0.65%	0.60%	
Short Term Bond (Portico)	0.70%	0.60%	0.55%	0.50%	0.45%	0.75%	0.65%	0.60%	0.55%	0.50%	0.85%	0.75%	0.70%	0.65%	0.60%	
Long Term Bond (Portico)	0.90%	0.80%	0.75%	0.70%	0.65%	1.05%	0.95%	0.90%	0.85%	0.80%	1.20%	1.10%	1.05%	1.00%	0.95%	
Real Return Bond (Portico)	0.90%	0.80%	0.75%	0.70%	0.65%	1.05%	0.95%	0.90%	0.85%	0.80%	1.20%	1.10%	1.05%	1.00%	0.95%	
Corporate Bond (Portico)	0.90%	0.80%	0.75%	0.70%	0.65%	1.00%	0.90%	0.85%	0.80%	0.75%	1.15%	1.05%	1.00%	0.95%	0.90%	
Floating Rate Income (Mackenzie)	0.95%	0.85%	0.80%	0.75%	0.70%	1.05%	0.95%	0.90%	0.85%	0.80%	1.20%	1.10%	1.05%	1.00%	0.95%	
North American High Yield Bond (Putnam) International Bond	1.10%	1.00%	0.95%	0.90%	0.85%	1.20%	1.10%	1.05%	1.00%	0.95%	1.35%	1.25%	1.20%	1.15%	1.10%	
(Brandywine)	1.00%	0.90%	0.85%	0.80%	0.75%	1.10%	1.00%	0.95%	0.90%	0.85%	1.25%	1.15%	1.10%	1.05%	1.00%	
Unconstrained Fixed Income (Mackenzie)	1.00%	0.90%	0.85%	0.80%	0.75%	1.10%	1.00%	0.95%	0.90%	0.85%	1.25%	1.15%	1.10%	1.05%	1.00%	
Balanced funds																
Monthly Income (London Capital)	0.90%	0.80%	0.75%	0.70%	0.65%	1.05%	0.95%	0.90%	0.85%	0.80%	1.25%	1.15%	1.10%	1.05%	1.00%	
Income (Portico)	0.80%	0.70%	0.65%	0.60%	0.55%	0.85%	0.75%	0.70%	0.65%	0.60%	0.90%	0.80%	0.75%	0.70%	0.65%	
Income (Mackenzie)	0.85%	0.75%	0.70%	0.65%	0.60%	0.90%	0.80%	0.75%	0.70%	0.65%	0.95%	0.85%	0.80%	0.75%	0.70%	
Diversified (GWLIM)	0.95%	0.85%	0.80%	0.75%	0.70%	1.10%	1.00%	0.95%	0.90%	0.85%	1.30%	1.20%	1.15%	1.10%	1.05%	
Equity/Bond (GWLIM)	0.95%	0.85%	0.80%	0.75%	0.70%	1.10%	1.00%	0.95%	0.90%	0.85%	1.30%	1.20%	1.15%	1.10%	1.05%	
Growth & Income (Mackenzie)	1.05%	0.95%	0.90%	0.85%	0.80%	1.20%	1.10%	1.05%	1.00%	0.95%	1.40%	1.30%	1.25%	1.20%	1.15%	
Canadian Balanced (Mackenzie)	1.10%	1.00%	0.95%	0.90%	0.85%	1.25%	1.15%	1.10%	1.05%	1.00%	1.45%	1.35%	1.30%	1.25%	1.20%	
Balanced (Invesco)	1.10%	1.00%	0.95%	0.90%	0.85%	1.25%	1.15%	1.10%	1.05%	1.00%	1.45%	1.35%	1.30%	1.25%	1.20%	
Balanced (Beutel Goodman)	1.10%	1.00%	0.95%	0.90%	0.85%	1.25%	1.15%	1.10%	1.05%	1.00%	1.45%	1.35%	1.30%	1.25%	1.20%	
Managed (Laketon)	1.00%	0.90%	0.85%	0.80%	0.75%	1.15%	1.05%	1.00%	0.95%	0.90%	1.35%	1.25%	1.20%	1.15%	1.10%	
Balanced (Brandes/Sionna)	1.20%	1.10%	1.05%	1.00%	0.95%	1.35%	1.25%	1.20%	1.15%	1.10%	1.55%	1.45%	1.40%	1.35%	1.30%	
Global Income (Sentry)	1.20%	1.10%	1.05%	1.00%	0.95%	1.35%	1.25%	1.20%	1.15%	1.10%	1.55%	1.45%	1.40%	1.35%	1.30%	
Global Monthly Income (London Capital) Global Balanced	1.10%	1.00%	0.95%	0.90%	0.85%	1.25%	1.15%	1.10%	1.05%	1.00%	1.45%	1.35%	1.30%	1.25%	1.20%	
(Mackenzie)	1.25%	1.15%	1.10%	1.05%	1.00%	1.40%	1.30%	1.25%	1.20%	1.15%	1.60%	1.50%	1.45%	1.40%	1.35%	
Canadian equity funds																

Preferred series 2

Investment management fee (additional 15 bps operating expense fee applies to fees indicated below)

	75/75 guarantee policy				75/100 guarantee policy					100/100 guarantee policy					
	Less than \$500k	\$500k - \$1 million	\$1 – \$2.5 million	\$2.5 - \$5 million	Over \$5 million	Less than \$500k	\$500k - \$1 million	\$1 – \$2.5 million	\$2.5 - \$5 million	Over \$5 million	Less than \$500k	\$500k - \$1 million	\$1 – \$2.5 million	\$2.5 - \$5 million	Over \$5 million
Canadian Equity Portfolio (PSG)	1.15%	1.05%	1.00%	0.95%	0.90%	1.35%	1.25%	1.20%	1.15%	1.10%	1.65%	1.55%	1.50%	1.45%	1.40%
Canadian Low Volatility (London Capital)	1.00%	0.90%	0.85%	0.80%	0.75%	1.20%	1.10%	1.05%	1.00%	0.95%	1.50%	1.40%	1.35%	1.30%	1.25%
Canadian Equity (GWLIM)	1.00%	0.90%	0.85%	0.80%	0.75%	1.20%	1.10%	1.05%	1.00%	0.95%	1.50%	1.40%	1.35%	1.30%	1.25%
SRI Canadian Equity (GWLIM)	1.00%	0.90%	0.85%	0.80%	0.75%	1.20%	1.10%	1.05%	1.00%	0.95%	1.50%	1.40%	1.35%	1.30%	1.25%
Canadian Equity Growth (Mackenzie)	1.20%	1.10%	1.05%	1.00%	0.95%	1.40%	1.30%	1.25%	1.20%	1.15%	1.70%	1.60%	1.55%	1.50%	1.45%
Canadian Equity (Bissett)	1.20%	1.10%	1.05%	1.00%	0.95%	1.40%	1.30%	1.25%	1.20%	1.15%	1.70%	1.60%	1.55%	1.50%	1.45%
Equity Index (GWLIM)	0.90%	0.80%	0.75%	0.70%	0.65%	1.10%	1.00%	0.95%	0.90%	0.85%	1.40%	1.30%	1.25%	1.20%	1.15%
Equity (Mackenzie)	1.15%	1.05%	1.00%	0.95%	0.90%	1.35%	1.25%	1.20%	1.15%	1.10%	1.65%	1.55%	1.50%	1.45%	1.40%
Canadian Equity (Beutel Goodman)	1.15%	1.05%	1.00%	0.95%	0.90%	1.35%	1.25%	1.20%	1.15%	1.10%	1.65%	1.55%	1.50%	1.45%	1.40%
Canadian Value (FGP)	1.25%	1.15%	1.10%	1.05%	1.00%	1.45%	1.35%	1.30%	1.25%	1.20%	1.75%	1.65%	1.60%	1.55%	1.50%
Canadian Dividend (Laketon)	0.95%	0.85%	0.80%	0.75%	0.70%	1.15%	1.05%	1.00%	0.95%	0.90%	1.45%	1.35%	1.30%	1.25%	1.20%
Dividend (GWLIM)	0.95%	0.85%	0.80%	0.75%	0.70%	1.15%	1.05%	1.00%	0.95%	0.90%	1.45%	1.35%	1.30%	1.25%	1.20%
Dividend (Mackenzie)	1.10%	1.00%	0.95%	0.90%	0.85%	1.30%	1.20%	1.15%	1.10%	1.05%	1.60%	1.50%	1.45%	1.40%	1.35%
Mid Cap Canada (GWLIM)	1.10%	1.00%	0.95%	0.90%	0.85%	1.30%	1.20%	1.15%	1.10%	1.05%	1.65%	1.55%	1.50%	1.45%	1.40%
Growth Equity (AGF)	1.30%	1.20%	1.15%	1.10%	1.05%	1.50%	1.40%	1.35%	1.30%	1.25%	1.80%	1.70%	1.65%	1.60%	1.55%
Canadian specialty funds															
Real Estate (GWLRA)	1.35%	1.25%	1.20%	1.15%	1.10%	1.50%	1.40%	1.35%	1.30%	1.25%	1.85%	1.75%	1.70%	1.65%	1.60%
Canadian Resources (GWLIM)	1.35%	1.25%	1.20%	1.15%	1.10%	1.50%	1.40%	1.35%	1.30%	1.25%	1.85%	1.75%	1.70%	1.65%	1.60%
North American funds															
Smaller Company (Mackenzie)	1.25%	1.15%	1.10%	1.05%	1.00%	1.45%	1.35%	1.30%	1.25%	1.20%	1.80%	1.70%	1.65%	1.60%	1.55%
Science and Technology (GWLIM)	1.25%	1.15%	1.10%	1.05%	1.00%	1.55%	1.45%	1.40%	1.35%	1.30%	2.05%	1.95%	1.90%	1.85%	1.80%
Foreign equity funds															
Global Equity Portfolio (PSG)	1.30%	1.20%	1.15%	1.10%	1.05%	1.60%	1.50%	1.45%	1.40%	1.35%	2.00%	1.90%	1.85%	1.80%	1.75%
Global Low Volatility (ILIM)	1.20%	1.10%	1.05%	1.00%	0.95%	1.40%	1.30%	1.25%	1.20%	1.15%	1.70%	1.60%	1.55%	1.50%	1.45%
Foreign Equity (Mackenzie)	1.25%	1.15%	1.10%	1.05%	1.00%	1.55%	1.45%	1.40%	1.35%	1.30%	1.95%	1.85%	1.80%	1.75%	1.70%
Global Equity (Setanta)	1.15%	1.05%	1.00%	0.95%	0.90%	1.45%	1.35%	1.30%	1.25%	1.20%	1.80%	1.70%	1.65%	1.60%	1.55%
Global Dividend (Setanta)	1.15%	1.05%	1.00%	0.95%	0.90%	1.45%	1.35%	1.30%	1.25%	1.20%	1.80%	1.70%	1.65%	1.60%	1.55%
U.S. Low Volatility (Putnam)	1.10%	1.00%	0.95%	0.90%	0.85%	1.35%	1.25%	1.20%	1.15%	1.10%	1.75%	1.65%	1.60%	1.55%	1.50%
U.S. Equity (GWLIM)	1.05%	0.95%	0.90%	0.85%	0.80%	1.30%	1.20%	1.15%	1.10%	1.05%	1.65%	1.55%	1.50%	1.45%	1.40%
American Growth (AGF)	1.35%	1.25%	1.20%	1.15%	1.10%	1.60%	1.50%	1.45%	1.40%	1.35%	1.95%	1.85%	1.80%	1.75%	1.70%
U.S. Value (London Capital)	1.05%	0.95%	0.90%	0.85%	0.80%	1.30%	1.20%	1.15%	1.10%	1.05%	1.65%	1.55%	1.50%	1.45%	1.40%
U.S. Value (Putnam)	1.20%	1.10%	1.05%	1.00%	0.95%	1.45%	1.35%	1.30%	1.25%	1.20%	1.85%	1.75%	1.70%	1.65%	1.60%
U.S. Dividend (GWLIM)	1.00%	0.90%	0.85%	0.80%	0.75%	1.25%	1.15%	1.10%	1.05%	1.00%	1.60%	1.50%	1.45%	1.40%	1.35%
U.S. Mid Cap (GWLIM)	1.10%	1.00%	0.95%	0.90%	0.85%	1.35%	1.25%	1.20%	1.15%	1.10%	1.75%	1.65%	1.60%	1.55%	1.50%
International Equity (Putnam)	1.20%	1.10%	1.05%	1.00%	0.95%	1.45%	1.35%	1.30%	1.25%	1.20%	1.85%	1.75%	1.70%	1.65%	1.60%

Preferred series 2 Investment management fee (additional 15 bps operating expense fee applies to fees indicated below) 75/75 guarantee policy 75/100 guarantee policy 100/100 guarantee policy \$1 – \$2.5 million \$500k - \$1 million ess than \$500k \$2.5 - \$5 5500k - \$1 \$500k - \$1 Over \$5 million Over \$5 million Over \$5 million International Equity (JPMorgan) 1.25% 1.15% 1.10% 1.05% 1.00% 1.55% 1.45% 1.40% 1.35% 1.30% 1.95% 1.85% 1.80% 1.75% 1.70% International Equity (Mackenzie) 1.25% 1.15% 1.10% 1.05% 1.00% 1.80% 1.55% 1.45% 1.40% 1.35% 1.30% 1.95% 1.85% 1.75% 1.70% International Opportunity (JPMorgan) 1.30% 1.20% 1.15% 1.10% 1.05% 1.65% 1.50% 1.45% 1.40% 2.10% 2.00% 1.95% 1.90% 1.85% 1.55% Foreign specialty funds Global Infrastructure Equity (London Capital) 1.25% 1.15% 1.10% 1.05% 1.00% 1.55% 1.45% 1.40% 1.35% 1.30% 1.95% 1.85% 1.80% 1.75% 1.70% European Equity (Setanta) 1.20% 1.10% 1.05% 1.00% 0.95% 1.50% 1.40% 1.35% 1.30% 1.25% 1.90% 1.80% 1.75% 1.70% 1.65% Far East Equity (CLI) 1.30% 1.20% 1.15% 1.10% 1.05% 1.70% 1.60% 1.55% 1.50% 1.45% 2.10% 2.00% 1.95% 1.90% 1.85% **Emerging Markets** (Mackenzie) 1.30% 1.20% 1.15% 1.10% 1.05% 1.70% 1.60% 1.55% 1.50% 1.45% 2.10% 2.00% 1.95% 1.90% 1.85%

This table displays the investment management fees by fund and guarantee level.

- The preferred series 2 investment management fee shown doesn't reflect applicable operating expense, advisory and management service (AMS) fees. Preferred series 2 AMS fee, the operating expense, and investment management fee are subject to applicable taxes. Preferred series 2 doesn't deduct a MER. All fees and expenses are paid directly by the policyowner by the redemption of the units from the policy.
- · All values shown above are per cent.
- Great-West Life has the right to change the investment management fees at any time. If we increase them and you are a unitholder in the fund at that time, we will notify you in writing 60 days before we make the change.
- Where assets fall below the threshold minimums due to withdrawals, clients may be subject to higher fees, as outlined on the preferred series 2 fee agreement.

For reset option fees - refer to standard series

• When preferred series 1 or 2 is chosen, the lifetime income benefit option is not available.