

Investment Option Summary

As of 09/30/2017

This document provides important information to help you compare the investment options available to you under the retirement plan.

Investment results shown represent historical performance and do not guarantee future results. Investment returns and principal values fluctuate with changes in interest rates and other market conditions so the value, when redeemed, may be worth more or less than original costs. Current performance may be lower or higher than the performance data shown. For additional information on the investment options, including most recent month-end performance, log in to the Principal Financial Group® website at principal.com or call our automated phone system at 1-800-547-7754.

Additional information available online includes, if applicable, the name of the investment option's issuer; the investment option's objectives or goals; the investment option's principal strategies, including a general description of the types of assets held by the investment option; the portfolio turnover rate; and the investment option's performance data and fee and expense information.

In situations where the net and gross total investment expense figures are different, the mutual fund or the underlying fund in which a Separate Account invests has waived/capped a portion of its management fees through the date displayed in the waiver expiration date or contractual cap expiration date column. Differences may also be shown due to the fund family choosing to pay certain expenses that would normally be payable by the fund. Returns displayed are based on total investment expense net.

Fees and expenses are only one of several factors that participants and beneficiaries should consider when making investment decisions. Some or all of the Plan administrative expenses are paid from the total investment expense of one or more of the Plan's investment options. The cumulative effect of fees and expenses can substantially reduce the growth of a participant's or beneficiary's retirement account. Participants and beneficiaries can visit the Employee Benefit Security Administration's website for an example demonstrating the long-term effect of fees and expenses.

For a glossary of terms to assist you in understanding the designated investment options, log in to your account at principal.com.

Asset Class: **Balanced/Asset Allocation**

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Target-Date Retirement**Inv Manager or Sub-Advisor: **Multiple Sub-Advisors**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2017 quarter end)						(as of 12/31/2016 year end)				Incept Date
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	
Principal LifeTime Hybrid Income CIT 1,10,11,3,4,5,6,7,8,9,F	5.46	4.14	3.11	3.43	-	5.74	4.16	3.66	-	5.58	7/2009
Benchmark: S&P Target Date Retirement Income Index	6.17	5.37	4.14	4.60	3.89	-	5.01	4.66	3.89	-	-
Benchmark: Morningstar Lifetime Moderate Income Index	6.07	5.37	3.77	4.29	4.63	-	5.98	4.75	4.80	-	-

Description: The investment option seeks current income and, as a secondary objective, capital appreciation. To pursue its goal, this Target Date CIT generally invests in other open-ended mutual funds, insurance company separate accounts and collective trust funds that PGI Trust Company considers appropriate based on the remaining time horizon of a particular CIT and the expected risk tolerance of those investors associated with that time horizon.

Composition (% of Assets) as of 8/31/2017				Fees & Expenses			# of Transfers Allowed/Time Period			
U.S. Bonds	64.62	U.S. Stocks	15.37	Total Inv Exp Net %			0.97		1/30 day period	
Non-U.S. Stocks	8.91	Non-U.S. Bonds	7.43	Contractual Cap Expiration Date			N/A			
Cash	2.43	Other	0.69	Waiver Expiration Date			N/A			
Preferred	0.43	Convertibles	0.12	Total Inv Exp Gross %			0.97			
				Total Inv Exp Gross Per \$1,000 Invested			\$9.70			
				Redemption Fee			-			

Investment Category: **Target-Date 2000-2010**Inv Manager or Sub-Advisor: **Multiple Sub-Advisors**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2017 quarter end)						(as of 12/31/2016 year end)				Incept Date
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	
Principal LifeTime Hybrid 2010 CIT 1,10,11,3,4,5,6,7,8,9,F	7.31	6.66	4.15	5.42	-	8.26	5.29	5.77	-	8.10	7/2009
Benchmark: S&P Target Date 2010 Index	7.24	6.93	4.80	5.69	4.23	-	5.82	5.75	4.21	-	-
Benchmark: Morningstar Lifetime Moderate 2010 Index	7.18	6.30	4.38	5.30	4.93	-	6.64	5.83	5.10	-	-

Description: The investment option seeks a total return consisting of long-term growth of capital and current income consistent with the investment strategy of an investor who expects to retire in the year identified in each respective CIT's name. To pursue its goal, this Target Date CIT generally invests in other open-ended mutual funds, insurance company separate accounts and collective trust funds that PGI Trust Company considers appropriate based on the remaining time horizon of a particular CIT and the expected risk tolerance of those investors associated with that time horizon. Over time, Principal Global Investors Trust Company intends to gradually shift the asset allocation targets of each CIT (other than the Principal LifeTime Hybrid Income CIT) to accommodate investors progressing from asset accumulation years to income generation years. It is expected that within 15 years after its target year, a CIT's underlying fund allocation will match that of the Principal LifeTime Hybrid Income CIT.

Composition (% of Assets) as of 8/31/2017				Fees & Expenses			# of Transfers Allowed/Time Period			
U.S. Bonds	52.00	U.S. Stocks	24.00	Total Inv Exp Net %			0.98		1/30 day period	
Non-U.S. Stocks	13.75	Non-U.S. Bonds	6.19	Contractual Cap Expiration Date			N/A			
Cash	2.75	Other	0.84	Waiver Expiration Date			N/A			
Preferred	0.35	Convertibles	0.11	Total Inv Exp Gross %			0.98			
				Total Inv Exp Gross Per \$1,000 Invested			\$9.80			
				Redemption Fee			-			

Asset Class: **Balanced/Asset Allocation**

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Target-Date 2015**Inv Manager or Sub-Advisor: **Multiple Sub-Advisors**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2017 quarter end)						(as of 12/31/2016 year end)				Incept Date
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	
Principal LifeTime Hybrid 2015 CIT 1,10,11,3,4,5,6,7,8,9,F	8.42	8.09	4.78	6.36	-	9.25	5.99	6.67	-	9.03	7/2009
Benchmark: S&P Target Date 2015 Index	8.30	8.43	5.47	6.73	4.55	-	6.56	6.79	4.50	-	-
Benchmark: Morningstar Lifetime Moderate 2015 Index	7.99	7.16	4.79	5.97	5.01	-	7.10	6.48	5.16	8.74	-

Description: The investment option seeks a total return consisting of long-term growth of capital and current income consistent with the investment strategy of an investor who expects to retire in the year identified in each respective CIT's name. To pursue its goal, this Target Date CIT generally invests in other open-ended mutual funds, insurance company separate accounts and collective trust funds that PGI Trust Company considers appropriate based on the remaining time horizon of a particular CIT and the expected risk tolerance of those investors associated with that time horizon. Over time, Principal Global Investors Trust Company intends to gradually shift the asset allocation targets of each CIT (other than the Principal LifeTime Hybrid Income CIT) to accommodate investors progressing from asset accumulation years to income generation years. It is expected that within 15 years after its target year, a CIT's underlying fund allocation will match that of the Principal LifeTime Hybrid Income CIT.

Composition (% of Assets) as of 8/31/2017				Fees & Expenses			# of Transfers Allowed/Time Period			
U.S. Bonds	44.73	U.S. Stocks	29.39	Total Inv Exp Net %			1/30 day period			
Non-U.S. Stocks	16.64	Non-U.S. Bonds	5.42	Contractual Cap Expiration Date			N/A			
Cash	2.69	Other	0.77	Waiver Expiration Date			N/A			
Preferred	0.27	Convertibles	0.10	Total Inv Exp Gross %			0.96			
				Total Inv Exp Gross Per \$1,000 Invested			\$9.60			
				Redemption Fee			-			

Investment Category: **Target-Date 2020**Inv Manager or Sub-Advisor: **Multiple Sub-Advisors**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2017 quarter end)						(as of 12/31/2016 year end)				Incept Date
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	
Principal LifeTime Hybrid 2020 CIT 1,10,11,3,4,5,6,7,8,9,F	9.74	9.68	5.59	7.42	-	9.96	6.52	7.61	-	9.64	7/2009
Benchmark: S&P Target Date 2020 Index	9.30	9.86	6.05	7.64	4.77	-	7.22	7.66	4.68	-	-
Benchmark: Morningstar Lifetime Moderate 2020 Index	8.94	8.34	5.28	6.82	5.06	-	7.66	7.29	5.18	-	-

Description: The investment option seeks a total return consisting of long-term growth of capital and current income consistent with the investment strategy of an investor who expects to retire in the year identified in each respective CIT's name. To pursue its goal, this Target Date CIT generally invests in other open-ended mutual funds, insurance company separate accounts and collective trust funds that PGI Trust Company considers appropriate based on the remaining time horizon of a particular CIT and the expected risk tolerance of those investors associated with that time horizon. Over time, Principal Global Investors Trust Company intends to gradually shift the asset allocation targets of each CIT (other than the Principal LifeTime Hybrid Income CIT) to accommodate investors progressing from asset accumulation years to income generation years. It is expected that within 15 years after its target year, a CIT's underlying fund allocation will match that of the Principal LifeTime Hybrid Income CIT.

Composition (% of Assets) as of 8/31/2017				Fees & Expenses			# of Transfers Allowed/Time Period			
U.S. Bonds	36.17	U.S. Stocks	35.96	Total Inv Exp Net %			1/30 day period			
Non-U.S. Stocks	19.72	Non-U.S. Bonds	4.53	Contractual Cap Expiration Date			N/A			
Cash	2.64	Other	0.71	Waiver Expiration Date			N/A			
Preferred	0.19	Convertibles	0.08	Total Inv Exp Gross %			0.95			
				Total Inv Exp Gross Per \$1,000 Invested			\$9.50			
				Redemption Fee			-			

Asset Class: **Balanced/Asset Allocation**

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Target-Date 2025**Inv Manager or Sub-Advisor: **Multiple Sub-Advisors**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2017 quarter end)						(as of 12/31/2016 year end)				Incept Date
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	
Principal LifeTime Hybrid 2025 CIT 1,10,11,3,4,5,6,7,8,9,F	10.92	11.08	6.24	8.21	-	10.85	7.07	8.28	-	10.46	7/2009
Benchmark: S&P Target Date 2025 Index	10.43	11.39	6.57	8.42	4.93	-	7.82	8.37	4.78	-	-
Benchmark: Morningstar Lifetime Moderate 2025 Index	10.16	10.02	5.88	7.87	5.16	-	8.39	8.27	5.22	10.54	-

Description: The investment option seeks a total return consisting of long-term growth of capital and current income consistent with the investment strategy of an investor who expects to retire in the year identified in each respective CIT's name. To pursue its goal, this Target Date CIT generally invests in other open-ended mutual funds, insurance company separate accounts and collective trust funds that PGI Trust Company considers appropriate based on the remaining time horizon of a particular CIT and the expected risk tolerance of those investors associated with that time horizon. Over time, Principal Global Investors Trust Company intends to gradually shift the asset allocation targets of each CIT (other than the Principal LifeTime Hybrid Income CIT) to accommodate investors progressing from asset accumulation years to income generation years. It is expected that within 15 years after its target year, a CIT's underlying fund allocation will match that of the Principal LifeTime Hybrid Income CIT.

Composition (% of Assets) as of 8/31/2017				Fees & Expenses			# of Transfers Allowed/Time Period				
U.S. Stocks	41.30	U.S. Bonds	29.03	Total Inv Exp Net %			1/30 day period				
Non-U.S. Stocks	22.45	Non-U.S. Bonds	3.76	Contractual Cap Expiration Date			N/A				
Cash	2.60	Other	0.67	Waiver Expiration Date			N/A				
Preferred	0.12	Convertibles	0.07	Total Inv Exp Gross %			0.95				
				Total Inv Exp Gross Per \$1,000 Invested			\$9.50				
				Redemption Fee			-				

Investment Category: **Target-Date 2030**Inv Manager or Sub-Advisor: **Multiple Sub-Advisors**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2017 quarter end)						(as of 12/31/2016 year end)				Incept Date
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	
Principal LifeTime Hybrid 2030 CIT 1,10,11,3,4,5,6,7,8,9,F	11.95	12.52	6.80	8.89	-	11.41	7.57	8.86	-	10.94	7/2009
Benchmark: S&P Target Date 2030 Index	11.46	12.79	7.07	9.17	5.02	-	8.35	9.05	4.82	-	-
Benchmark: Morningstar Lifetime Moderate 2030 Index	11.57	12.15	6.55	8.95	5.35	-	9.26	9.20	5.31	-	-

Description: The investment option seeks a total return consisting of long-term growth of capital and current income consistent with the investment strategy of an investor who expects to retire in the year identified in each respective CIT's name. To pursue its goal, this Target Date CIT generally invests in other open-ended mutual funds, insurance company separate accounts and collective trust funds that PGI Trust Company considers appropriate based on the remaining time horizon of a particular CIT and the expected risk tolerance of those investors associated with that time horizon. Over time, Principal Global Investors Trust Company intends to gradually shift the asset allocation targets of each CIT (other than the Principal LifeTime Hybrid Income CIT) to accommodate investors progressing from asset accumulation years to income generation years. It is expected that within 15 years after its target year, a CIT's underlying fund allocation will match that of the Principal LifeTime Hybrid Income CIT.

Composition (% of Assets) as of 8/31/2017				Fees & Expenses			# of Transfers Allowed/Time Period				
U.S. Stocks	45.77	Non-U.S. Stocks	24.71	Total Inv Exp Net %			1/30 day period				
U.S. Bonds	23.15	Non-U.S. Bonds	2.99	Contractual Cap Expiration Date			N/A				
Cash	2.60	Other	0.64	Waiver Expiration Date			N/A				
Preferred	0.08	Convertibles	0.06	Total Inv Exp Gross %			0.95				
				Total Inv Exp Gross Per \$1,000 Invested			\$9.50				
				Redemption Fee			-				

Asset Class: **Balanced/Asset Allocation**

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Target-Date 2035**Inv Manager or Sub-Advisor: **Multiple Sub-Advisors**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2017 quarter end)						(as of 12/31/2016 year end)				Incept Date
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	
Principal LifeTime Hybrid 2035 CIT 1,10,11,3,4,5,6,7,8,9,F	12.88	13.76	7.31	9.48	-	11.67	7.96	9.36	-	11.09	7/2009
Benchmark: S&P Target Date 2035 Index	12.48	14.19	7.57	9.82	5.13	-	8.85	9.59	4.86	-	-
Benchmark: Morningstar Lifetime Moderate 2035 Index	12.88	14.20	7.11	9.75	5.55	-	10.07	9.82	5.41	11.79	-

Description: The investment option seeks a total return consisting of long-term growth of capital and current income consistent with the investment strategy of an investor who expects to retire in the year identified in each respective CIT's name. To pursue its goal, this Target Date CIT generally invests in other open-ended mutual funds, insurance company separate accounts and collective trust funds that PGI Trust Company considers appropriate based on the remaining time horizon of a particular CIT and the expected risk tolerance of those investors associated with that time horizon. Over time, Principal Global Investors Trust Company intends to gradually shift the asset allocation targets of each CIT (other than the Principal LifeTime Hybrid Income CIT) to accommodate investors progressing from asset accumulation years to income generation years. It is expected that within 15 years after its target year, a CIT's underlying fund allocation will match that of the Principal LifeTime Hybrid Income CIT.

Composition (% of Assets) as of 8/31/2017				Fees & Expenses			# of Transfers Allowed/Time Period	
U.S. Stocks	49.15	Non-U.S. Stocks	26.37	Total Inv Exp Net %			1/30 day period	
U.S. Bonds	19.24	Cash	2.47	Contractual Cap Expiration Date			N/A	
Non-U.S. Bonds	2.19	Other	0.55	Waiver Expiration Date			N/A	
Preferred	0.01	Convertibles	0.01	Total Inv Exp Gross %			0.95	
				Total Inv Exp Gross Per \$1,000 Invested			\$9.50	
				Redemption Fee			-	

Investment Category: **Target-Date 2040**Inv Manager or Sub-Advisor: **Multiple Sub-Advisors**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2017 quarter end)						(as of 12/31/2016 year end)				Incept Date
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	
Principal LifeTime Hybrid 2040 CIT 1,10,11,3,4,5,6,7,8,9,F	13.56	14.68	7.67	9.99	-	12.06	8.28	9.83	-	11.43	7/2009
Benchmark: S&P Target Date 2040 Index	13.17	15.15	7.90	10.28	5.22	-	9.23	10.00	4.92	-	-
Benchmark: Morningstar Lifetime Moderate 2040 Index	13.78	15.60	7.45	10.13	5.66	-	10.61	10.06	5.45	-	-

Description: The investment option seeks a total return consisting of long-term growth of capital and current income consistent with the investment strategy of an investor who expects to retire in the year identified in each respective CIT's name. To pursue its goal, this Target Date CIT generally invests in other open-ended mutual funds, insurance company separate accounts and collective trust funds that PGI Trust Company considers appropriate based on the remaining time horizon of a particular CIT and the expected risk tolerance of those investors associated with that time horizon. Over time, Principal Global Investors Trust Company intends to gradually shift the asset allocation targets of each CIT (other than the Principal LifeTime Hybrid Income CIT) to accommodate investors progressing from asset accumulation years to income generation years. It is expected that within 15 years after its target year, a CIT's underlying fund allocation will match that of the Principal LifeTime Hybrid Income CIT.

Composition (% of Assets) as of 8/31/2017				Fees & Expenses			# of Transfers Allowed/Time Period	
U.S. Stocks	52.41	Non-U.S. Stocks	28.00	Total Inv Exp Net %			1/30 day period	
U.S. Bonds	14.79	Cash	2.52	Contractual Cap Expiration Date			N/A	
Non-U.S. Bonds	1.70	Other	0.56	Waiver Expiration Date			N/A	
Preferred	0.01	Convertibles	0.01	Total Inv Exp Gross %			0.96	
				Total Inv Exp Gross Per \$1,000 Invested			\$9.60	
				Redemption Fee			-	

Asset Class: **Balanced/Asset Allocation**

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Target-Date 2045**Inv Manager or Sub-Advisor: **Multiple Sub-Advisors**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2017 quarter end)						(as of 12/31/2016 year end)				Incept Date
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	
Principal LifeTime Hybrid 2045 CIT 1,10,11,3,4,5,6,7,8,9,F	14.12	15.43	7.95	10.34	-	12.40	8.51	10.12	-	11.73	7/2009
Benchmark: S&P Target Date 2045 Index	13.65	15.87	8.14	10.63	5.22	-	9.54	10.31	4.89	-	-
Benchmark: Morningstar Lifetime Moderate 2045 Index	14.24	16.22	7.55	10.20	5.64	-	10.84	10.03	5.41	11.90	-

Description: The investment option seeks a total return consisting of long-term growth of capital and current income consistent with the investment strategy of an investor who expects to retire in the year identified in each respective CIT's name. To pursue its goal, this Target Date CIT generally invests in other open-ended mutual funds, insurance company separate accounts and collective trust funds that PGI Trust Company considers appropriate based on the remaining time horizon of a particular CIT and the expected risk tolerance of those investors associated with that time horizon. Over time, Principal Global Investors Trust Company intends to gradually shift the asset allocation targets of each CIT (other than the Principal LifeTime Hybrid Income CIT) to accommodate investors progressing from asset accumulation years to income generation years. It is expected that within 15 years after its target year, a CIT's underlying fund allocation will match that of the Principal LifeTime Hybrid Income CIT.

Composition (% of Assets) as of 8/31/2017				Fees & Expenses			# of Transfers Allowed/Time Period	
U.S. Stocks	55.05	Non-U.S. Stocks	29.39	Total Inv Exp Net %			1/30 day period	
U.S. Bonds	11.18	Cash	2.56	Contractual Cap Expiration Date			N/A	
Non-U.S. Bonds	1.25	Other	0.56	Waiver Expiration Date			N/A	
Preferred	0.01	Convertibles	0.01	Total Inv Exp Gross %			0.96	
				Total Inv Exp Gross Per \$1,000 Invested			\$9.60	
				Redemption Fee			-	

Investment Category: **Target-Date 2050**Inv Manager or Sub-Advisor: **Multiple Sub-Advisors**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2017 quarter end)						(as of 12/31/2016 year end)				Incept Date
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	
Principal LifeTime Hybrid 2050 CIT 1,10,11,3,4,5,6,7,8,9,F	14.59	16.07	8.20	10.64	-	12.71	8.74	10.38	-	12.01	7/2009
Benchmark: S&P Target Date 2050 Index	14.09	16.53	8.36	10.96	5.36	-	9.74	10.60	4.99	-	-
Benchmark: Morningstar Lifetime Moderate 2050 Index	14.43	16.39	7.52	10.14	5.59	-	10.89	9.93	5.35	-	-

Description: The investment option seeks a total return consisting of long-term growth of capital and current income consistent with the investment strategy of an investor who expects to retire in the year identified in each respective CIT's name. To pursue its goal, this Target Date CIT generally invests in other open-ended mutual funds, insurance company separate accounts and collective trust funds that PGI Trust Company considers appropriate based on the remaining time horizon of a particular CIT and the expected risk tolerance of those investors associated with that time horizon. Over time, Principal Global Investors Trust Company intends to gradually shift the asset allocation targets of each CIT (other than the Principal LifeTime Hybrid Income CIT) to accommodate investors progressing from asset accumulation years to income generation years. It is expected that within 15 years after its target year, a CIT's underlying fund allocation will match that of the Principal LifeTime Hybrid Income CIT.

Composition (% of Assets) as of 8/31/2017				Fees & Expenses			# of Transfers Allowed/Time Period	
U.S. Stocks	57.25	Non-U.S. Stocks	30.55	Total Inv Exp Net %			1/30 day period	
U.S. Bonds	8.07	Cash	2.59	Contractual Cap Expiration Date			N/A	
Non-U.S. Bonds	0.95	Other	0.57	Waiver Expiration Date			N/A	
Preferred	0.01	Convertibles	0.01	Total Inv Exp Gross %			0.97	
				Total Inv Exp Gross Per \$1,000 Invested			\$9.70	
				Redemption Fee			-	

Asset Class: Balanced/Asset Allocation

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Target-Date 2055**

Inv Manager or Sub-Advisor: **Multiple Sub-Advisors**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2017 quarter end)						(as of 12/31/2016 year end)				Incept Date
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	
Principal LifeTime Hybrid 2055 CIT 1,10,11,3,4,5,6,7,8,9,F	14.84	16.47	8.34	10.77	-	12.90	8.94	10.46	-	12.18	7/2009
Benchmark: S&P Target Date 2055 Index	14.33	16.94	8.47	11.19	5.49	-	9.94	10.82	-	-	-
Benchmark: Morningstar Lifetime Moderate 2055 Index	14.57	16.46	7.47	10.04	5.51	-	10.90	9.79	5.27	11.67	-

Description: The investment option seeks a total return consisting of long-term growth of capital and current income consistent with the investment strategy of an investor who expects to retire in the year identified in each respective CIT's name. To pursue its goal, this Target Date CIT generally invests in other open-ended mutual funds, insurance company separate accounts and collective trust funds that PGI Trust Company considers appropriate based on the remaining time horizon of a particular CIT and the expected risk tolerance of those investors associated with that time horizon. Over time, Principal Global Investors Trust Company intends to gradually shift the asset allocation targets of each CIT (other than the Principal LifeTime Hybrid Income CIT) to accommodate investors progressing from asset accumulation years to income generation years. It is expected that within 15 years after its target year, a CIT's underlying fund allocation will match that of the Principal LifeTime Hybrid Income CIT.

Composition (% of Assets) as of 8/31/2017				Fees & Expenses			# of Transfers Allowed/Time Period				
U.S. Stocks	58.39	Non-U.S. Stocks	31.08	Total Inv Exp Net %			1/30 day period				
U.S. Bonds	6.52	Cash	2.62	Contractual Cap Expiration Date			N/A				
Non-U.S. Bonds	0.80	Other	0.58	Waiver Expiration Date			N/A				
Preferred	0.01			Total Inv Exp Gross %			0.98				
				Total Inv Exp Gross Per \$1,000 Invested			\$9.80				
				Redemption Fee			-				

Investment Category: **Target-Date 2060+**

Inv Manager or Sub-Advisor: **Multiple Sub-Advisors**

Investment Option Name	Average Annual Total Return										
	(as of 09/30/2017 quarter end)						(as of 12/31/2016 year end)				Incept Date
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept	
Principal LifeTime Hybrid 2060 CIT 1,10,11,2,3,4,5,6,7,8,9,F	14.92	16.62	8.40	-	-	8.12	8.97	-	-	5.25	1/2014
Benchmark: S&P Target Date 2060+ Index	14.49	17.24	8.52	11.22	-	-	10.08	10.82	-	-	-
Benchmark: Morningstar Lifetime Moderate 2060 Index	14.67	16.48	7.39	9.90	5.50	-	10.88	9.64	5.29	4.12	-

Description: The investment option seeks a total return consisting of long-term growth of capital and current income consistent with the investment strategy of an investor who expects to retire in the year identified in each respective CIT's name. To pursue its goal, this Target Date CIT generally invests in other open-ended mutual funds, insurance company separate accounts and collective trust funds that PGI Trust Company considers appropriate based on the remaining time horizon of a particular CIT and the expected risk tolerance of those investors associated with that time horizon. Over time, Principal Global Investors Trust Company intends to gradually shift the asset allocation targets of each CIT (other than the Principal LifeTime Hybrid Income CIT) to accommodate investors progressing from asset accumulation years to income generation years. It is expected that within 15 years after its target year, a CIT's underlying fund allocation will match that of the Principal LifeTime Hybrid Income CIT.

Composition (% of Assets) as of 8/31/2017				Fees & Expenses			# of Transfers Allowed/Time Period				
U.S. Stocks	58.95	Non-U.S. Stocks	31.30	Total Inv Exp Net %			1/30 day period				
U.S. Bonds	5.79	Cash	2.63	Contractual Cap Expiration Date			N/A				
Non-U.S. Bonds	0.74	Other	0.59	Waiver Expiration Date			N/A				
Preferred	0.01			Total Inv Exp Gross %			0.98				
				Total Inv Exp Gross Per \$1,000 Invested			\$9.80				
				Redemption Fee			-				

Asset Class: Balanced/Asset Allocation

This asset class is generally composed of a combination of fixed income and equity investment options. These investment options may include balanced, asset allocation, target-date, and target-risk investment options. Although typically lower risk than investment options that invest solely in equities, all investment options in this category have the potential to lose value.

Investment Category: **Target-Date 2060+**

Inv Manager or Sub-Advisor: **Multiple Sub-Advisors**

Investment Option Name	Average Annual Total Return											
	(as of 09/30/2017 quarter end)						(as of 12/31/2016 year end)				Incept Date	
	YTD Ret	1-Year	3-Year	5-Year	10-Year	Since Incept	1-Year	5-Year	10-Year	Since Incept		
Principal LifeTime Hybrid 2065 CIT 1,10,11,2,3,4,5,7,8,9,F	-	-	-	-	-	-	-	-	-	-	-	1/2018
Benchmark: S&P Target Date 2060+ Index	14.49	17.24	8.52	11.22	-	-	10.08	10.82	-	-	-	-
Benchmark: Morningstar Lifetime Moderate 2060 Index	14.67	16.48	7.39	9.90	5.50	-	10.88	9.64	5.29	-	-	-

Description: The investment option seeks a total return consisting of long-term growth of capital and current income consistent with the investment strategy of an investor who expects to retire in the year identified in each respective CIT's name. To pursue its goal, this Target Date CIT generally invests in other open-ended mutual funds, insurance company separate accounts and collective trust funds that PGI Trust Company considers appropriate based on the remaining time horizon of a particular CIT and the expected risk tolerance of those investors associated with that time horizon. Over time, Principal Global Investors Trust Company intends to gradually shift the asset allocation targets of each CIT (other than the Principal LifeTime Hybrid Income CIT) to accommodate investors progressing from asset accumulation years to income generation years. It is expected that within 15 years after its target year, a CIT's underlying fund allocation will match that of the Principal LifeTime Hybrid Income CIT.

Composition (% of Assets) as of N/A	Fees & Expenses	# of Transfers Allowed/Time Period
N/A	Total Inv Exp Net %	0.98
	Contractual Cap Expiration Date	N/A
	Waiver Expiration Date	N/A
	Total Inv Exp Gross %	0.98
	Total Inv Exp Gross Per \$1,000 Invested	\$9.80
	Redemption Fee	-

An investment's past performance is not necessarily an indication of how the investment will perform in the future.

Since inception benchmark returns are displayed on the Investment Option Summary for investments that are less than 10 years old. The benchmark reflecting the Since Inception return is the Morningstar Category index. For some Sub-Advised investment options, two benchmarks will be displayed on the Investment Option Summary and the secondary index reflecting the Since Inception Return is the Morningstar Category index.

For the Principal LifeTime Hybrid Collective Investment Funds, Principal Global Investors, LLC is the discretionary advisor to Principal Global Investors Trust Company.

Returns shown for periods of less than one year are not annualized. All returns displayed here are after net Total Investment Expense of the investment option.

Insurance products and plan administrative services are provided by Principal Life Insurance Company. Principal mutual funds are part of the Principal Funds, Inc. series. Principal Funds, Inc. is distributed by Principal Funds Distributor, Inc. Securities are offered through Principal Securities, Inc., 1-800-547-7754, member SIPC and/or independent broker/dealers. Securities sold by a Principal Securities, Inc. Registered Representative are offered through Principal Securities, Inc. Principal Funds Distributor, Principal Securities, Inc. and Principal Life are members of the Principal Financial Group (The Principal), Des Moines, IA 50392.

These results are for the investment options available through your Plan Sponsor's retirement plan, and may be different from the results for other retirement plans. Past performance is not a guarantee of future results. Principal values and investment returns will fluctuate so that values upon redemption may be worth more or less than original costs. Total returns illustrated are net of investment expenses and management fees.

Since inception returns are only shown for funds/accounts in existence for less than 10 years.

- Equity investment options involve greater risk, including heightened volatility, than fixed-income investment options. Fixed-income investment options are subject to interest rate risk, and their value will decline as interest rates rise.
- Asset allocation does not guarantee a profit or protect against a loss. Investing in real estate, small-cap, international, and high-yield investment options involves additional risks.

- 3 Fixed-income and asset allocation investment options that invest in mortgage securities are subject to increased risk due to real estate exposure.
- 4 Effective January 1, 2017, the trustee for the Principal LifeTime Hybrid Collective Investment Funds changed from Principal Trust Company to Principal Global Investors Trust Company. Principal Trust Target Date Collective Investment Funds were renamed the Principal LifeTime Hybrid Collective Investment Funds (CITs).
- 5 International and global investing involves greater risks such as currency fluctuations, political/social instability and differing accounting standards.
- 6 This Principal LifeTime Hybrid CIT indirectly bears its pro rata share of the Total Investment Expense incurred by the underlying investment options in which this fund invests. Based on the asset allocation of the Principal LifeTime Hybrid CITs as of March 31, 2017, the weighted average operating expenses of the underlying investment options are: Principal LifeTime Hybrid Income, 0.32%; Principal LifeTime Hybrid 2010, 0.33%; Principal LifeTime Hybrid 2015, 0.31%; Principal LifeTime Hybrid 2020, 0.31%; Principal LifeTime Hybrid 2025, 0.30%; Principal LifeTime Hybrid 2030, 0.31%; Principal LifeTime Hybrid 2035, 0.31%; Principal LifeTime Hybrid 2040, 0.31%; Principal LifeTime Hybrid 2045, 0.32%; Principal LifeTime Hybrid 2050, 0.32%; Principal LifeTime Hybrid 2055, 0.32%; Principal LifeTime Hybrid 2060, 0.34%. This fund may invest in underlying mutual funds. For more information on the underlying funds and their expenses, see the prospectus for those funds.
- 7 The CITs are not mutual funds and are not registered with the Securities and Exchange Commission, the State of Oregon, or any other regulatory body. Units of the CITs are not deposits or obligations of, guaranteed by, or insured by the Trust Company or any affiliate, and are not insured by the FDIC or any other federal or state government agency. The value of the CITs will fluctuate so that when redeemed, units may be worth more or less than the original cost. The declaration of trust, participation agreement, and disclosure documents contain important information about investment objectives, risks, fees and expenses associated with investment in the CITs and should be read carefully before investing. The declaration of trust is available at principal.com. A copy of the participation agreement can be obtained from your plan administrator.
- 8 Asset allocation and diversification do not ensure a profit or protect against a loss. Additionally there is no guarantee this investment option will provide adequate income at or through retirement.
- 9 The Principal LifeTime Hybrid Collective Investment Funds (CITs) are collective investment trusts maintained by Principal Global Investors Trust Company, (the Trust Company). The Trust Company has retained Principal Global Investors, LLC (the Adviser), to serve as investment adviser with respect to the CITs, subject to the Trust Company's supervision and review. The Adviser is an indirect wholly owned subsidiary of Principal Financial Group, Inc. and is under common control with the Trust Company. The Adviser also manages portfolios which may be included as underlying investments in the CITs. The Adviser receives management fees from these portfolios. The Adviser or other affiliates of the Trust Company may provide services to the CITs and may receive fees for such services. The CITs are available only to certain qualified retirement plans and governmental 457(b) plans.
- 10 The Investment Advisor will display "Multiple Sub-Advisors" for certain target-date, target-risk and specialty investment options where the assets are directed by the Investment Manager to multiple underlying investment options. These underlying investment options may use multiple sub-advisors who are responsible for the day-to-day management responsibilities.
- 11 For the Principal Lifetime Hybrid Collective Investment Funds (CITs), Total Investment Expense Net equals the sum of these expenses: (a) the amount of money, expressed as a percentage, deducted for the cost of managing the collective investment trust, and where applicable, plus (b) if the collective investment trust invests in an underlying mutual fund, separate account, or collective investment trust, the total investment operating expenses of the underlying investment option, as listed in the most recent prospectus if applicable.
- F Investment option limits transfer activity. Once the number of allowed transfers is met, participants are not allowed to transfer back into an investment option which they have transferred out of until the holding period elapses. All participant investment transfers and non-scheduled rebalancing activity are counted toward the number of transfers allowed. Contributions into the investment option are not impacted. Participants may still transfer out to different investment options or to money market or Guaranteed options.

Benchmark Descriptions

Morningstar Lifetime Moderate 2035 Index represents a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a U.S. investor who is about 25 years away from retirement.

S&P Target Date 2045 Index provides varying levels of exposure to equities and fixed income. Each target date allocation is created and retired according to a pre-determined schedule related to the respective target date.

Morningstar Lifetime Moderate 2030 Index represents a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a U.S. investor who is about 20 years away from retirement.

S&P Target Date 2060 Index provides varying levels of exposure to equities and fixed income. Each target date allocation is created and retired according to a pre-determined schedule related to the respective target date.

S&P Target Date 2040 Index provides varying levels of exposure to equities and fixed income. Each target date allocation is created and retired according to a pre-determined schedule related to the respective target date.

Morningstar Lifetime Moderate 2025 Index represents a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a U.S. investor who is about 15 years away from retirement.

Morningstar Lifetime Moderate 2020 Index represents a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a U.S. investor who is about ten years away from retirement.

S&P Target Date 2050 Index provides varying levels of exposure to equities and fixed income. Each target date allocation is created and retired according to a pre-determined schedule related to the respective target date.

S&P Target Date 2025 Index provides varying levels of exposure to equities and fixed income. Each target date allocation is created and retired according to a pre-determined schedule related to the respective target date.

S&P Target Date 2020 Index provides varying levels of exposure to equities and fixed income. Each target date allocation is created and retired according to a pre-determined schedule related to the respective target date.

S&P Target Date 2035 Index provides varying levels of exposure to equities and fixed income. Each target date allocation is created and retired according to a pre-determined schedule related to the respective target date.

S&P Target Date 2030 Index provides varying levels of exposure to equities and fixed income. Each target date allocation is created and retired according to a pre-determined schedule related to the respective target date.

Morningstar Lifetime Moderate 2010 Index represents a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a U.S. investor who is near retirement.

Morningstar Lifetime Moderate Income Index represents a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a U.S. investor who is at least ten years into retirement.

Morningstar Lifetime Moderate 2015 Index represents a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a U.S. investor who is about five years away from retirement.

Morningstar Lifetime Moderate 2050 Index represents a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a U.S. investor who is about 40 years away from retirement.

Morningstar Lifetime Moderate 2045 Index represents a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a U.S. investor who is about 35 years away from retirement.

Morningstar Lifetime Moderate 2040 Index represents a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a U.S. investor who is about 30 years away from retirement.

S&P Target Date 2015 Index provides varying levels of exposure to equities and fixed income. Each target date allocation is created and retired according to a pre-determined schedule related to the respective target date.

S&P Target Date 2010 Index provides varying levels of exposure to equities and fixed income. Each target date allocation is created and retired according to a pre-determined schedule related to the respective target date.

S&P Target Date Retirement Income Index provides varying levels of exposure to equities and fixed income. Each target date allocation is created and retired according to a pre-determined schedule related to the respective target date.

S&P Target Date 2055 Index provides varying levels of exposure to equities and fixed income. Each target date allocation is created and retired according to a pre-determined schedule related to the respective target date.

Insurance products and plan administrative services are provided by Principal Life Insurance Company. If applicable, Mutual Fund Network Funds are mutual funds offered through Principal Securities, Inc., 1-800-547-7754, member SIPC. Principal Securities and Principal Life are members of the Principal Financial Group, Des Moines, IA 50392.

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