## JNL/JPMorgan Managed Portfolios (Formerly JNL/Goldman Sachs Managed Funds) As of 09/30/24

Portfolio Weightings

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	JNL/JPMorgan Managed Conservative Fund	JNL/JPMorgan Managed Moderate Fund	JNL/JPMorgan Managed Moderate Growth Fund	JNL/JPMorgan Managed Growth Fund	JNL/JPMorgan Managed Aggressive Growth Fund
Domestic Equity	13.43%	27.77%	42.29%	57.76%	63.14%
JNL Multi-Manager Mid Cap Fund	1.00%	2.01%	3.02%	3.51%	3.49%
JNL Multi-Manager Small Cap Growth Fund	0.50%	1.00%	1.01%	1.00%	1.00%
JNL Multi-Manager Small Cap Value Fund	0.50%	1.00%	1.00%	1.99%	1.98%
JNL/BlackRock Large Cap Select Growth Fund	1.23%	2.24%	3.73%	7.23%	8.73%
JNL/ClearBridge Large Cap Growth Fund	1.00%	3.50%	6.52%	8.49%	9.48%
JNL/DFA U.S. Core Equity Fund	3.24%	2.51%	0.00%	0.00%	0.00%
JNL/Invesco Diversified Dividend Fund	2.00%	3.51%	4.02%	6.01%	5.99%
JNL/JPMorgan MidCap Growth Fund	0.50%	0.50%	0.98%	1.50%	2.00%
JNL/JPMorgan U.S. Value Fund	0.00%	0.00%	3.02%	3.51%	3.50%
JNL/Newton Equity Income Fund	0.00%	0.00%	1.01%	1.01%	1.51%
JNL/T. Rowe Price Established Growth Fund	0.98%	3.98%	6.96%	8.49%	8.50%
JNL/T. Rowe Price Mid-Cap Growth Fund	0.50%	0.50%	1.00%	1.00%	1.00%
JNL/T. Rowe Price Value Fund	2.00%	5.52%	7.02%	10.01%	11.47%
JNL/WMC Value Fund	0.00%	1.50%	3.01%	4.00%	4.49%
International/Global Equity	6.95%	11.43%	16.92%	21.48%	25.99%
JNL Multi-Manager Emerging Markets Equity Fund	1.00%	0.50%	0.51%	0.51%	1.01%
JNL/Causeway International Value Select Fund	2.50%	3.51%	4.79%	6.29%	7.02%
JNL/GQG Emerging Markets Equity Fund	0.00%	0.48%	0.96%	0.97%	0.98%
JNL/Invesco Global Growth Fund	0.00%	0.00%	1.50%	3.01%	4.51%
JNL/Lazard International Strategic Equity Fund	0.50%	2.49%	2.50%	2.99%	3.48%
JNL/WCM Focused International Equity Fund	0.00%	0.99%	3.23%	2.97%	4.46%
JNL/William Blair International Leaders Fund	2.96%	3.45%	3.42%	4.74%	4.53%
Fixed Income	78.10%	59.27%	39.25%	19.25%	9.35%
JNL/DoubleLine Core Fixed Income Fund	10.94%	7.47%	4.97%	2.47%	0.00%
JNL/DoubleLine Emerging Markets Fixed Income Fund	1.99%	2.00%	1.99%	1.99%	1.98%
JNL/DoubleLine Total Return Fund	13.42%	9.95%	6.45%	3.94%	1.96%
JNL/Fidelity Institutional Asset Management Total Bond Fund	6.96%	3.98%	2.48%	0.00%	0.00%
JNL/JPMorgan U.S. Government & Quality Bond Fund	8.95%	6.47%	4.96%	0.00%	0.00%
JNL/Neuberger Berman Strategic Income Fund	3.98%	1.99%	0.00%	0.00%	0.00%
JNL/PIMCO Income Fund	6.97%	5.73%	2.74%	0.00%	0.00%
JNL/PIMCO Investment Grade Credit Bond Fund	5.97%	5.98%	3.48%	2.47%	0.49%
JNL/PIMCO Real Return Fund	3.98%	2.99%	2.49%	1.48%	0.00%
JNL/PPM America High Yield Bond Fund	0.00%	1.00%	1.00%	0.99%	0.49%
JNL/PPM America Investment Grade Credit Fund	2.99%	1.49%	1.49%	0.99%	0.98%
JNL/PPM America Total Return Fund	10.45%	8.22%	5.22%	3.45%	1.96%
JNL/T. Rowe Price U.S. High Yield Fund	1.00%	1.50%	1.50%	0.99%	0.99%
JNL/WMC Government Money Market Fund	0.50%	0.50%	0.49%	0.49%	0.49%
Alternatives	1.52%	1.54%	1.54%	1.51%	1.53%
Jackson Credit Opportunities Fund	0.52%	0.54%	0.54%	0.51%	0.53%
JNL Multi-Manager Alternative Fund	1.00%	1.00%	1.00%	0.99%	0.99%

Current portfolio weightings as of 09/30/2024. Weightings are subject to change and may not equal 100%, due to rounding. There are additional charges associated with these portfolios. Please refer to the prospectus for more information.

Jackson National Life Distributors LLC
CMV8934 10/24