#### Total Fund Asset Allocation & Performance (Net of Fees) - Preliminary

#### Illinois Police Officers' Pension Investment Fund Period Ending: March 31, 2025

	Market Value	% of Portfolio	Target (%)	1 Mo	QTD	Fiscal YTD	YTD	1 Yr	2024	2023	Since Inception	Inception Date
Total Fund with Member and Transition Accounts	12,702,119,945	100.0	100.0	-1.9	0.5	4.6	0.5	5.9	9.8	13.7	4.6	03/01/22
Policy Index				-1.9	0.4	4.5	0.4	5.7	9.7	14.2	4.5	
Policy Index- Broad Based				-2.5	-0.3	4.0	-0.3	5.4	10.8	16.8	4.1	
IPOPIF Investment Portfolio	12,702,119,945	100.0	100.0	-1.9	0.4	4.4	0.4	5.7	9.6	13.7	4.4	04/01/22
Policy Index				-1.9	0.4	4.5	0.4	5.7	9.7	14.2	4.5	
Policy Index- Broad Based				-2.5	-0.3	4.0	-0.3	5.4	10.8	16.8	4.1	
Growth	7,244,071,828	57.0	58.0	-3.0	-0.6	3.5	-0.6	5.1	12.8	19.4	5.3	04/01/22
Growth Benchmark				-3.0	-0.5	3.6	-0.5	5.1	12.8	19.5	5.2	
RhumbLine Russell 1000 Index	2,780,691,340	21.9	23.0	-5.8	-4.5	4.1	-4.5	7.8	24.5	26.5	8.6	04/01/22
Russell 1000 Index				-5.8	-4.5	4.1	-4.5	7.8	24.5	26.5	8.7	
RhumbLine Russell 2000 Index	631,783,626	5.0	5.0	-6.8	-9.4	-0.7	-9.4	-3.9	11.6	16.8	0.4	04/01/22
Russell 2000 Index				-6.8	-9.5	-0.8	-9.5	-4.0	11.5	16.9	0.5	
SSgA Non-US Developed Index	2,431,106,439	19.1	19.0	-0.5	6.3	6.1	6.3	5.6	5.0	18.3	6.1	04/01/22
MSCI World ex U.S. (Net)				-0.6	6.2	5.9	6.2	5.3	4.7	17.9	5.7	
International Developed Small Cap Equity	645,778,478	5.1	5.0	-0.3	2.1	5.1	2.1	6.2	6.1	12.9	1.6	04/01/22
MSCI World ex U.S. Small Cap Index (Net)				0.6	3.4	5.2	3.4	3.6	2.8	12.6	0.8	
Acadian ACWI ex US Small-Cap Fund	322,445,404	2.5	2.5	0.5	1.7	5.1	1.7	8.2	-	-	12.2	02/01/24
MSCI AC World ex USA Small Cap (Net)				0.4	0.6	1.2	0.6	1.9	-	-	5.0	
WCM International Small Cap Growth Fund	154,309,881	1.2	1.3	-5.4	-3.7	0.3	-3.7	-1.3	-	-	-0.9	03/01/24
MSCI AC World ex USA Small Cap (Net)				0.4	0.6	1.2	0.6	1.9	-	-	4.4	
LSV International Small Cap Value Equity Fund	169,023,193	1.3	1.3	3.3	8.6	9.8	8.6	9.4	-	-	12.2	03/01/24
S&P Developed Ex-U.S. SmallCap (Net)				-0.1	3.2	2.0	3.2	1.0	-	-	4.8	
Emerging Market Equities	754,711,945	5.9	6.0	0.3	-1.9	-6.2	-1.9	-1.3	2.9	9.7	-1.3	04/01/22
Emerging Markets Equity Benchmark				0.0	-1.7	-5.3	-1.7	0.0	4.2	9.8	-1.2	
SSgA Emerging Markets ex China Equity	53,264,263	0.4	2.3	-0.1	-1.6	-6.3	-1.6	-	-	-	-1.1	05/01/24
MSCI Emerging Markets ex China (Net)				0.0	-1.7	-6.1	-1.7	-	-	-	-0.5	
William Blair Emerging Markets ex China Growth Fund	317,068,212	2.5	1.4	-0.9	-9.8	-	-9.8	-	-	-	-9.8	01/01/25
MSCI Emerging Markets ex China IMI (Net)				0.0	-2.6	-	-2.6	-	-	-	-2.6	
ARGA Emerging Markets Ex China Equity	384,379,470	3.0	2.3	1.2	4.6	-	4.6	-	-	-	0.8	12/01/24
MSCI Emerging Markets ex China (Net)				0.0	-1.7	-	-1.7	-	-	-	-2.9	

Income		Market Value	% of Portfolio	Target (%)	1 Mo	QTD	Fiscal YTD	YTD	1 Yr	2024	2023	Since Inception	Inception Date
SSgA High Yield Carporate Credit   925,273,590   7.3   7.0   -1.1   1.0   6.6   1.0   7.8   8.4   13.8   4.8   04/01/22	Income	2,105,784,280	16.6	16.0	-0.7		6.3						04/01/22
Spiced SSpit AUS High Yield Index   1.1	Income Benchmark					1.4	6.2			7.5	12.6	4.6	
Emerging Markets Debt   783,327,833   6.2   6.0   -0.4   2.5   6.7   2.6   7.0   6.5   11.2   2.8   0.4011/22	• •	925,273,590	7.3	7.0	-1.1		6.6						04/01/22
Emerging Markets Debt Benchmark	Spliced SSgA U.S. High Yield Index												
SSgA EMD Hard Index Fund   S86,473,890   4.6   4.5   -0.7   2.3   6.8   2.3   7.1   6.9   11.2   2.8   0.4/01/22   Spilocd SSgA EMD Hard Index   -0.8   2.2   6.4   2.2   6.8   6.5   11.1   3.2   3.2   3.0   -0.3   3.6   -3.6	Emerging Market Debt	783,327,833	6.2	6.0			6.7						04/01/22
Spliced SSgA EMD Hard Index					-0.8		6.4	2.2	6.8	6.5	11.1	4.0	
Capital Group Emerging Markets Debt 196,853,943 1.5 1.5 0.6 3.6 - 3.6 1.7 11/01/24 Spliced Capital Group EMD Index 0.6 3.3 - 3.3 1.9 11/01/24 Spliced Capital Group EMD Index 397,182,858 3.1 3.0 - 3.3 1.9 11/01/24 S&P UBS Leveraged Loan Index	SSgA EMD Hard Index Fund	586,473,890	4.6	4.5									04/01/22
Spliced Capital Group EMD Index   0.6   3.3   - 3.3     - 1.9	Spliced SSgA EMD Hard Index				-0.8	2.2	6.4	2.2	6.8	6.5	11.1	3.2	
Bank Loans   397,182,858   3.1   3.0   -0.3   0.4   4.8   0.4   6.6   -   7.1   03/01/24     S&P UBS Leveraged Loan Index   -0.3   0.6   5.1   0.6   7.0   -   7.3     Ares Institutional Loan Fund   132,258,267   1.0   1.0   -0.4   0.4   5.1   0.6   7.0   -   7.3     Aristotle Institutional Loan Fund   264,924,591   2.1   2.0   -0.2   0.5   4.6   0.5   6.3   -   6.8   03/01/24     S&P UBS Leveraged Loan Index   -0.3   0.6   5.1   0.6   7.0   -   7.3     Aristotle Institutional Loan Fund   264,924,591   2.1   2.0   -0.2   0.5   4.6   0.5   6.3   -   6.8   03/01/24     S&P UBS Leveraged Loan Index   -0.3   0.6   5.1   0.6   7.0   -   7.3     Real Assets   717,230,267   5.6   6.0   -2.8   0.8   7.8   0.8   7.4   5.7   5.6   0.3   04/01/22     Real Assets Benchmark   -2.6   0.8   7.0   0.8   6.8   4.8   4.7   -2.4     SSA REITs Index   503,483,774   4.0   4.0   3.7   1.2   9.9   1.2   9.8   8.0   13.9   1.4   04/01/22     Dow Jones U.S. Select REIT Total Return Index   -3.8   1.2   10.0   1.2   9.8   8.1   14.0   -1.4     Principal USPA   213,746,493   1.7   2.0   -0.4   0.0   0.9   0.0   0.0   -1.9   -10.7   -5.8   05/01/22     Risk Mitigation Benchmark   -2.4   5.7   5.6   0.5   0.4   0.2   4.7   2.2   5.7   3.9   4.9   2.7     SSgA US Treasury Index   389,795,154   3.1   3.0   0.2   2.9   4.4   2.9   -   -   -   7.1   05/01/24     Bimbg, U.S. Treasury Index   390,397,137   3.1   3.0   0.0   2.8   4.8   2.8   5.0   1.4   5.6   0.5   0.5     SSgA Core Fixed Income Index   390,397,137   3.1   3.0   0.0   2.8   4.8   2.8   5.0   1.4   5.6   0.5   0.5     SSgA Short-Term Gov*UCredit Index   1.312,744,445   10.3   10.0   0.5   1.6   4.6   6.6   5.6   4.4   4.6   3.1     SSgA US TIPS Index   399,993,244   3.1   3.0   1.1   3.1   5.6   3.1   7.1   4.8   4.6   3.1     SSgA US TIPS Index   399,993,244   3.1   3.0   1.1   3.1   5.6   3.1   7.1   4.8   4.6   3.1     SSgA US TIPS Index   399,993,244   3.1   3.0   1.1   3.1   5.6   3.1   7.1   4.8   4.6   3.1     SSgA US TIPS Index   379,976   379,000   379,000   370,000   3	Capital Group Emerging Markets Debt	196,853,943	1.5	1.5	0.6	3.6	-	3.6	-	-	-	1.7	11/01/24
S&P UBS Leveraged Loan Index         -0.3         0.6         5.1         0.6         7.0         -         7.3           Ares Institutional Loan Fund         132,258,267         1.0         1.0         -0.4         0.4         5.1         0.4         7.2         -         -7.5         03/01/24           S&P UBS Leveraged Loan Index         264,924,591         2.1         2.0         -0.2         0.5         4.6         0.5         6.3         -         -6.8         03/01/24           S&P UBS Leveraged Loan Index         1.0         -0.3         0.6         5.1         0.6         7.0         -         -7.3           Real Assets         717,230,267         5.6         6.0         -2.8         0.8         7.8         0.8         7.4         5.7         5.6         0.3         0.401/22           Real Assets Benchmark         -2.6         0.8         7.0         0.8         6.8         4.8         4.7         -2.4           SSgA REITs Index         503,483,774         4.0         4.0         -3.7         1.2         9.9         1.2         9.8         8.0         13.9         -1.4         04/01/22           Dow Jones U.S. Select REIT Total Return Index         213,746,933         1.7 <td>Spliced Capital Group EMD Index</td> <td></td> <td></td> <td></td> <td>0.6</td> <td>3.3</td> <td>-</td> <td></td> <td>-</td> <td>-</td> <td>-</td> <td>1.9</td> <td></td>	Spliced Capital Group EMD Index				0.6	3.3	-		-	-	-	1.9	
Ares Institutional Loan Fund  132,258,267  1.0  1.0  1.0  1.0  1.0  1.0  1.0  1.	Bank Loans	397,182,858	3.1	3.0	-0.3	0.4	4.8	0.4				7.1	03/01/24
S&P UBS Leveraged Loan Index         -0.3         0.6         5.1         0.6         7.0         -         7.3           Aristotle Institutional Loan Fund         264,924,591         2.1         2.0         0.2         0.5         4.6         0.5         6.3         -         6.8         03/01/24           S&P UBS Leveraged Loan Index         1717,230,267         5.6         6.0         -2.8         0.8         7.8         0.8         7.4         5.7         5.6         0.3         04/01/22           Real Assets Benchmark         503,483,774         4.0         4.0         -3.7         1.2         9.9         1.2         9.8         8.0         13.9         1.4         04/01/22           Dow Jones U.S. Select REIT Total Return Index         503,483,774         4.0         4.0         -3.7         1.2         9.9         8.8         1.0         1.0         1.4         04/01/22           Dow Jones U.S. Select REIT Total Return Index         213,746,493         1.7         2.0         -0.4         0.0         0.9         0.0         0.0         -1.9         -10.7         -5.8         05/01/22           Risk Mitigation         2,634,654,596         20.7         20.0         0.4         2.2         4.7	S&P UBS Leveraged Loan Index				-0.3	0.6	5.1	0.6	7.0	-	-	7.3	
Aristotle Institutional Loan Fund 264,924,591 2.1 2.0 -0.2 0.5 4.6 0.5 6.3 6.8 03/01/24 \$\$S&PUBS Leveraged Loan Index	Ares Institutional Loan Fund	132,258,267	1.0	1.0	-0.4	0.4	5.1	0.4	7.2	-	-	7.5	03/01/24
S&P UBS Leveraged Loan Index         -0.3         0.6         5.1         0.6         7.0         -         -         7.3           Real Assets         717,230,267         5.6         6.0         -2.8         0.8         7.8         0.8         7.4         5.7         5.6         0.3         04/01/22           Real Assets Benchmark         -2.6         0.8         7.0         0.8         6.8         4.8         4.7         -2.4           SSgA REITs Index         503,483,774         4.0         -3.7         1.2         9.9         1.2         9.8         8.0         13.9         -1.4         04/01/22           Dow Jones U.S. Select REIT Total Return Index         -3.8         1.2         10.0         1.2         9.8         8.1         14.0         -1.4           Principal USPA         213,746,493         1.7         2.0         -0.4         0.0         0.9         0.0         0.0         -1.0         -1.0         -5.8         05/01/22           Risk Mitigation         2.634,654,596         20.7         20.0         0.4         2.2         4.7         2.2         5.8         3.8         5.0         2.8           Risk Mitigation         3.0         2.0         2.9 <td>S&amp;P UBS Leveraged Loan Index</td> <td></td> <td></td> <td></td> <td>-0.3</td> <td>0.6</td> <td>5.1</td> <td>0.6</td> <td>7.0</td> <td>-</td> <td>-</td> <td>7.3</td> <td></td>	S&P UBS Leveraged Loan Index				-0.3	0.6	5.1	0.6	7.0	-	-	7.3	
Real Assets   F11,230,267   5.6   6.0   -2.8   0.8   7.8   0.8   7.4   5.7   5.6   0.3   04/01/22	Aristotle Institutional Loan Fund	264,924,591	2.1	2.0	-0.2	0.5	4.6	0.5	6.3	-	-	6.8	03/01/24
Real Assets Benchmark   -2.6   0.8   7.0   0.8   6.8   4.8   4.7   -2.4	S&P UBS Leveraged Loan Index				-0.3	0.6	5.1	0.6	7.0	-	-	7.3	
SSgA REITs Index       503,483,774       4.0       4.0       -3.7       1.2       9.9       1.2       9.8       8.0       13.9       -1.4       04/01/22         Dow Jones U.S. Select REIT Total Return Index       213,746,493       1.7       2.0       -0.4       0.0       0.9       0.0       0.0       -1.9       -10.7       -5.8       05/01/22         Risk Mitigation       2,634,654,596       20.7       20.0       0.4       2.2       4.7       2.2       5.8       3.8       5.0       2.8       04/01/22         Risk Mitigation Benchmark       0.4       2.2       4.7       2.2       5.8       3.8       5.0       2.8       04/01/22         Risk Mitigation Benchmark       0.4       2.2       4.7       2.2       5.8       3.8       5.0       2.8       04/01/22         Risk Mitigation Benchmark       0.4       2.2       4.7       2.2       5.7       3.9       4.9       2.7         SSgA U.S Treasury Index       389,795,154       3.1       3.0       0.2       2.9       4.4       2.9       -       -       -       7.0         SSgA Core Fixed Income Index       390,397,137       3.1       3.0       0.0       2.8 <td< td=""><td>Real Assets</td><td>717,230,267</td><td>5.6</td><td>6.0</td><td>-2.8</td><td>0.8</td><td>7.8</td><td>0.8</td><td>7.4</td><td>5.7</td><td>5.6</td><td>0.3</td><td>04/01/22</td></td<>	Real Assets	717,230,267	5.6	6.0	-2.8	0.8	7.8	0.8	7.4	5.7	5.6	0.3	04/01/22
Dow Jones U.S. Select REIT Total Return Index   -3.8   1.2   10.0   1.2   9.8   8.1   14.0   -1.4	Real Assets Benchmark				-2.6	0.8	7.0	0.8	6.8	4.8	4.7	-2.4	
Principal USPA         213,746,493         1.7         2.0         -0.4         0.0         0.9         0.0         -1.9         -10.7         -5.8         05/01/22           Risk Mitigation         2,634,654,596         20.7         20.0         0.4         2.2         4.7         2.2         5.8         3.8         5.0         2.8         04/01/22           Risk Mitigation Benchmark         0.4         2.2         4.7         2.2         5.7         3.9         4.9         2.7           SSQA US Treasury Index         389,795,154         3.1         3.0         0.2         2.9         4.4         2.9         -         -         7.0         05/01/24           Blmbg. U.S. Treasury Index         390,397,137         3.1         3.0         0.0         2.8         4.8         2.8         5.0         1.4         5.6         0.5         04/01/22           Blmbg. U.S. Aggregate Index         1,312,744,445         10.3         10.0         0.5         1.6         4.7         1.6         5.7         4.4         4.6         3.1         04/01/22           Bloomberg U.S. Gov/Credit 1-3 Year Index         399,993,244         3.1         3.0         1.1         3.1         5.6         3.1 <td< td=""><td>SSgA REITs Index</td><td>503,483,774</td><td>4.0</td><td>4.0</td><td>-3.7</td><td>1.2</td><td>9.9</td><td>1.2</td><td>9.8</td><td>8.0</td><td>13.9</td><td>-1.4</td><td>04/01/22</td></td<>	SSgA REITs Index	503,483,774	4.0	4.0	-3.7	1.2	9.9	1.2	9.8	8.0	13.9	-1.4	04/01/22
Risk Mitigation         2,634,654,596         20.7         20.0         0.4         2.2         4.7         2.2         5.8         3.8         5.0         2.8         04/01/22           Risk Mitigation Benchmark         0.4         2.2         4.7         2.2         5.7         3.9         4.9         2.7           SSgA US Treasury Index         389,795,154         3.1         3.0         0.2         2.9         4.4         2.9         -         -         7.1         05/01/24           Blmbg. U.S. Treasury Index         390,397,137         3.1         3.0         0.0         2.8         4.8         2.8         5.0         1.4         5.6         0.5         04/01/22           SSgA Core Fixed Income Index         390,397,137         3.1         3.0         0.0         2.8         4.8         2.8         5.0         1.4         5.6         0.5         04/01/22           Blmbg. U.S. Aggregate Index         0.0         2.8         4.8         2.8         4.9         1.3         5.5         0.5           SSgA Short-Term Gov'tlCredit Index         1,312,744,445         10.3         10.0         0.5         1.6         4.7         1.6         5.7         4.4         4.6         3.1	Dow Jones U.S. Select REIT Total Return Index				-3.8	1.2	10.0	1.2	9.8	8.1	14.0	-1.4	
Risk Mitigation Benchmark       0.4       2.2       4.7       2.2       5.7       3.9       4.9       2.7         SSgA US Treasury Index       389,795,154       3.1       3.0       0.2       2.9       4.4       2.9       -       -       -       7.1       05/01/24         Blmbg. U.S. Treasury Index       0.2       2.9       4.4       2.9       -       -       -       7.0         SSgA Core Fixed Income Index       390,397,137       3.1       3.0       0.0       2.8       4.8       2.8       5.0       1.4       5.6       0.5       04/01/22         Blmbg. U.S. Aggregate Index       0.0       2.8       4.8       2.8       4.9       1.3       5.5       0.5         SSgA Short-Term Gov't/Credit Index       1,312,744,445       10.3       10.0       0.5       1.6       4.7       1.6       5.7       4.4       4.6       3.1       04/01/22         Bloomberg U.S. Gow/Credit 1-3 Year Index       399,993,244       3.1       3.0       1.1       3.1       5.6       3.1       7.1       4.8       4.6       3.1       04/01/22         Blmbg. U.S. TIPS 0-5 Year       1.0       3.0       5.5       3.0       7.0       4.7       4	Principal USPA	213,746,493	1.7	2.0	-0.4	0.0	0.9	0.0	0.0	-1.9	-10.7	-5.8	05/01/22
SSgA US Treasury Index       389,795,154       3.1       3.0       0.2       2.9       4.4       2.9       -       -       7.1       05/01/24         Blmbg. U.S. Treasury Index       0.2       2.9       4.4       2.9       -       -       7.0       7.0         SSgA Core Fixed Income Index       390,397,137       3.1       3.0       0.0       2.8       4.8       2.8       5.0       1.4       5.6       0.5       04/01/22         Blmbg. U.S. Aggregate Index       0.0       2.8       4.8       2.8       4.9       1.3       5.5       0.5         SSgA Short-Term Gov*t/Credit Index       1,312,744,445       10.3       10.0       0.5       1.6       4.7       1.6       5.7       4.4       4.6       3.1       04/01/22         Bloomberg U.S. Gov/Credit 1-3 Year Index       399,993,244       3.1       3.0       1.1       3.1       5.6       3.1       7.1       4.8       4.6       3.1       04/01/22         Blmbg. U.S. TIPS Index       399,993,244       3.1       3.0       1.1       3.1       3.0       5.5       3.0       7.0       4.7       4.6       3.2         Cash       100       3.0       3.0       3.0	Risk Mitigation	2,634,654,596	20.7	20.0	0.4	2.2	4.7	2.2	5.8	3.8	5.0	2.8	04/01/22
Blmbg. U.S. Treasury Index   0.2   2.9   4.4   2.9   -   -   -   7.0	Risk Mitigation Benchmark				0.4	2.2	4.7	2.2	5.7	3.9	4.9	2.7	
SSgA Core Fixed Income Index       390,397,137       3.1       3.0       0.0       2.8       4.8       2.8       5.0       1.4       5.6       0.5       04/01/22         Blmbg. U.S. Aggregate Index       0.0       2.8       4.8       2.8       4.9       1.3       5.5       0.5         SSgA Short-Term Gov't/Credit Index       1,312,744,445       10.3       10.0       0.5       1.6       4.7       1.6       5.7       4.4       4.6       3.1       04/01/22         Bloomberg U.S. Gow/Credit 1-3 Year Index       399,993,244       3.1       3.0       1.1       3.1       5.6       3.1       7.1       4.8       4.6       3.1       04/01/22         Blmbg. U.S. TIPS Index       399,993,244       3.1       3.0       1.1       3.1       5.6       3.1       7.1       4.8       4.6       3.1       04/01/22         Blmbg. U.S. TIPS 0-5 Year       1.0       3.0       5.5       3.0       7.0       4.7       4.6       3.2         Cash       141,724,616       1.1       1.0       0.3       0.9       3.4       0.9       4.7       5.0       5.0       3.9       04/01/22         IPOPIF Pool Fixed Income Transition       378,973       0.0	SSgA US Treasury Index	389,795,154	3.1	3.0	0.2	2.9	4.4	2.9	-	-	-	7.1	05/01/24
Blmbg. U.S. Aggregate Index   0.0   2.8   4.8   2.8   4.9   1.3   5.5   0.5	Blmbg. U.S. Treasury Index				0.2	2.9	4.4	2.9	-	-	-	7.0	
SSgA Short-Term Gov't/Credit Index       1,312,744,445       10.3       10.0       0.5       1.6       4.7       1.6       5.7       4.4       4.6       3.1       04/01/22         Bloomberg U.S. Gov/Credit 1-3 Year Index       399,993,244       3.1       3.0       1.1       3.1       5.6       3.1       7.1       4.8       4.6       3.1       04/01/22         Blmbg. U.S. TIPS 0-5 Year       1.0       3.0       5.5       3.0       7.0       4.7       4.6       3.2         Cash       141,724,616       1.1       1.0       0.3       0.9       3.4       0.9       4.7       5.0       5.0       3.9       04/01/22         IPOPIF Pool Fixed Income Transition       378,973       0.0       -	SSgA Core Fixed Income Index	390,397,137	3.1	3.0	0.0	2.8	4.8	2.8	5.0	1.4	5.6	0.5	04/01/22
Bloomberg U.S. Gov/Credit 1-3 Year Index  SSgA US TIPS Index  Blmbg. U.S. TIPS 0-5 Year  Cash  90 Day U.S. Treasury Bill  IPOPIF Pool Fixed Income Transition  378,973  0.5  1.6  4.6  1.6  5.6  4.4  4.6  3.1  5.6  3.1  7.1  4.8  4.6  3.1  04/01/22  3.0  5.5  3.0  7.0  4.7  4.6  3.2  0.3  0.3  0.3  0.3  0.3  0.3  0.3	Blmbg. U.S. Aggregate Index				0.0	2.8	4.8	2.8	4.9	1.3	5.5	0.5	
SSgA US TIPS Index       399,993,244       3.1       3.0       1.1       3.1       5.6       3.1       7.1       4.8       4.6       3.1       04/01/22         Blmbg. U.S. TIPS 0-5 Year       1.0       3.0       5.5       3.0       7.0       4.7       4.6       3.2         Cash       141,724,616       1.1       1.0       0.3       0.9       3.4       0.9       4.7       5.0       5.0       3.9       04/01/22         90 Day U.S. Treasury Bill       0.3       1.0       3.6       1.0       5.0       5.3       5.0       4.2         IPOPIF Pool Fixed Income Transition       378,973       0.0       -         Member Accounts       0.0       -	SSgA Short-Term Gov't/Credit Index	1,312,744,445	10.3	10.0	0.5	1.6	4.7	1.6	5.7	4.4	4.6	3.1	04/01/22
Blmbg. U.S. TIPS 0-5 Year  Cash  1.0  0.3  0.9  3.4  0.9  4.7  5.0  5.0  3.9  04/01/22  90 Day U.S. Treasury Bill  IPOPIF Pool Fixed Income Transition  378,973  0.0  -  Member Accounts  1.0  3.0  5.5  3.0  7.0  4.7  4.6  3.2  0.3  0.3  0.9  3.4  0.9  4.7  5.0  5.0  5.0  4.2  1.0  1.0  1.0  1.0  1.0  1.0  1.0  1	Bloomberg U.S. Gov/Credit 1-3 Year Index				0.5	1.6	4.6	1.6	5.6	4.4	4.6	3.1	
Cash         141,724,616         1.1         1.0         0.3         0.9         3.4         0.9         4.7         5.0         5.0         3.9         04/01/22           90 Day U.S. Treasury Bill         0.3         1.0         3.6         1.0         5.0         5.3         5.0         4.2           IPOPIF Pool Fixed Income Transition         378,973         0.0         -         -         0.0         -           Member Accounts         -         0.0         -<	SSgA US TIPS Index	399,993,244	3.1	3.0	1.1	3.1	5.6	3.1	7.1	4.8	4.6	3.1	04/01/22
90 Day U.S. Treasury Bill       0.3       1.0       3.6       1.0       5.0       5.3       5.0       4.2         IPOPIF Pool Fixed Income Transition       378,973       0.0       -         Member Accounts       -       0.0       -	Blmbg. U.S. TIPS 0-5 Year				1.0	3.0	5.5	3.0	7.0	4.7	4.6	3.2	
IPOPIF Pool Fixed Income Transition 378,973 0.0 -  Member Accounts - 0.0 -	Cash	141,724,616	1.1	1.0	0.3	0.9	3.4	0.9	4.7	5.0	5.0	3.9	04/01/22
Member Accounts - 0.0 -	90 Day U.S. Treasury Bill				0.3	1.0	3.6	1.0	5.0	5.3	5.0	4.2	
	IPOPIF Pool Fixed Income Transition	378,973	0.0	-									
Transition Account - 0.0 -	Member Accounts	-	0.0	-									
	Transition Account	-	0.0	-									

The Principal USPA Real Estate Fund is benchmarked against the NCREIF ODCE index on a quarterly basis and against itself for the purpose of monthly flash reports due to quarterly index data availability.

Illinois Police Officers'



#### Performance Return Calculations

Performance is calculated using Time Weighted Rates of Return (TWRR) methodologies. Monthly returns are geometrically linked and annualized for periods longer than one year.

#### Data Source

Verus is an independent third party consulting firm and calculates returns from best source book of record data. Returns calculated by Verus may deviate from those shown by the manager in part, but not limited to, differences in prices and market values reported by the custodian and manager, as well as significant cash flows into or out of an account. It is the responsibility of the manager and custodian to provide insight into the pricing methodologies and any difference in valuation.

Manager Line Up					
Manager	Inception Date	Data Source	<u>Manager</u>	Inception Date	Data Source
RhumbLine Russell 1000 Index Fund	3/15/2022	State Street	SSgA EMD Hard Index Fund	3/14/2022	State Street
RhumbLine Russell 2000 Index Fund	3/15/2022	State Street	Capital Group Emerging Markets Debt Fund	10/21/2024	State Street
SSgA Non-US Developed Index Fund	3/10/2022	State Street	Ares Institutional Loan Fund	3/1/2024	Ares
SSgA Non-US Developed SC Index Fund	3/10/2022	State Street	Aristotle Institutional Loan Fund	3/1/2024	Aristotle
Acadian ACWI ex US Small-Cap Fund	1/30/2024	State Street	Principal USPA	4/6/2022	State Street
WCM International Small Cap Growth Fund	3/1/2024	WCM	SSgA REITs Index Fund	3/10/2022	State Street
LSV International Small Cap Value Equity Fund	3/1/2024	LSV	SSgA US Treasury Index Fund	5/1/2024	State Street
SSgA Emerging Markets Equity Index Fund	3/1/2022	State Street	SSgA Core Fixed Income Index Fund	3/17/2022	State Street
SSgA Emerging Markets ex China Equity Index Fu	r 5/1/2024	State Street	SSgA Short-Term Gov't/Credit Index Fund	3/17/2022	State Street
William Blair EM ex China Growth Fund	12/9/2024	William Blair	SSgA US TIPS Index Fund	3/17/2022	State Street
ARGA Emerging Markets Ex China Equity	12/1/2024	ARGA	Cash	3/22/2022	State Street
SSgA High Yield Corporate Credit	3/18/2022	State Street			

<b>Custom Benchmark Composition</b>		
Benchmark	Time period	Composition
Policy Index -Broad Benchmark	4/1/2022 - Present	70% MSCI ACWI IMI (Net) and 30% Bloomberg Global Multiverse.
Spliced SSgA EMD Hard Benchmark	7/1/2023 - Present	100% JPM EMBI Global Diversified Index
Spliced SSgA EMD Hard Benchmark	3/14/2022 - 6/30/2022	100% JPM EMBI Global Core Index
Spliced SSgA U.S. High Yield Index	12/1/2022 - Present	100% ICE BofA US High yield Master II Constrained
Spliced SSgA U.S. High Yield Index	4/1/2022 - 11/30/2022	100% Bloomberg U.S. High Yield Very Liquid Index
Spliced Capital Group EMD Benchmark	1/1/2025 - Present	50% JPM GBI EM GD/30% JPM EMBI GD/20% JPM CEMBI BD
Spliced Capital Group EMD Benchmark	10/21/2024 - 12/31/2024	50% JPM EMBI GD/50% JPM GBI EM GD





## Illinois Police Officers' Pension Investment Fund Period Ending: March 31, 2025

Policy Index Composition											
•							<u>Policy</u>				Risk
As of 12/1/2024	Policy Index	Growth	Income	Real Assets	Risk Mitigation	As of 11/1/2024	Index	Growth	Income	Real Assets	Mitigatio
Russell 1000	23.0%	39.7%				Russell 1000	23%	39.7%			
Russell 2000	5.0%	8.6%				Russell 2000	5%	8.6%			
MSCI World ex U.S.	19.0%	32.8%				MSCI World ex U.S.	19%	32.8%			
MSCI World ex U.S. Small Cap	5.0%	8.6%				MSCI World ex U.S. Small Cap	5%	8.6%			
MSCI Emerging Markets ex China	6.0%	10.3%				MSCI Emerging Markets	0.7%	1.2%			
Bloomberg US Corporate High Yield Index	7.0%		43.8%			MSCI Emerging Markets ex China	5.3%	9.2%			
JPM EMBI Global Diversified Index	6.0%		37.5%			Bloomberg US Corporate High Yield Index	7%		43.8%		
Credit Suisse Leveraged Loan Index	3.0%		18.8%			JPM EMBI Global Diversified Index	6%		37.5%		
NFI-ODCE Equal-Weighted Index	2.0%			33.3%		Credit Suisse Leveraged Loan Index	3%		18.8%		
Dow Jones US Select REIT Index	4.0%			66.7%		NFI-ODCE Equal-Weighted Index	2%			33.3%	
Bloomberg US Aggregate Index	3.0%				15.0%	Dow Jones US Select REIT Index	4%			66.7%	
Bloomberg US Treasury Index	3.0%				15.0%	Bloomberg US Aggregate Index	3%				15.0%
Bloomberg 1-3 Year Gov/Credit Index	10.0%				50.0%	Bloomberg US Treasury Index	3%				15.0%
loomberg US TIPS 0-5 Year	3.0%				15.0%	Bloomberg 1-3 Year Gov/Credit Index	10%				50.0%
0 Day US Treasury Bill Index	1.0%				5.0%	Bloomberg US TIPS 0-5 Year	3%				15.0%
,,						90 Day US Treasury Bill Index	1%				5.0%
						oo bay oo maaaay biii iiiaaa					
A £ 40/4/0004	Dallan Ind.	0		Deel Accord	Diele Misteres	A = -5.0(4/000.4	Policy	0		Deel Acces	Risk
As of 10/1/2024	Policy Index	Growth	Income	Real Assets	Risk Mitigation	As of 9/1/2024	Index	Growth	Income	Real Assets	Mitigati
Russell 1000	23%	39.7%				Russell 1000	23%	39.7%			
Russell 2000	5%	8.6%				Russell 2000	5%	8.6%			
ASCI World ex U.S.	19%	32.8%				MSCI World ex U.S.	19%	32.8%			
ASCI World ex U.S. Small Cap	5%	8.6%				MSCI World ex U.S. Small Cap	5%	8.6%			
ASCI Emerging Markets	0.8%	1.4%				MSCI Emerging Markets	1.5%	2.6%			
ASCI Emerging Markets ex China	5.2%	9.0%				MSCI Emerging Markets ex China	4.5%	7.8%			
Bloomberg US Corporate High Yield Index	7%		43.8%			Bloomberg US Corporate High Yield Index	7%		43.8%		
JPM EMBI Global Diversified Index	6%		37.5%			JPM EMBI Global Diversified Index	6%		37.5%		
Credit Suisse Leveraged Loan Index	3%		18.8%			Credit Suisse Leveraged Loan Index	3%		18.8%		
NFI-ODCE Equal-Weighted Index	2%			33.3%		NFI-ODCE Equal-Weighted Index	2%			33.3%	
Dow Jones US Select REIT Index	4%			66.7%		Dow Jones US Select REIT Index	4%			66.7%	
Bloomberg US Aggregate Index	3%				15.0%	Bloomberg US Aggregate Index	3%				15.0%
Bloomberg US Treasury Index	3%				15.0%	Bloomberg US Treasury Index	3%				15.0%
Bloomberg 1-3 Year Gov/Credit Index	10%				50.0%	Bloomberg 1-3 Year Gov/Credit Index	10%				50.0%
Bloomberg US TIPS 0-5 Year	3%				15.0%	Bloomberg US TIPS 0-5 Year	3%				15.0%
90 Day US Treasury Bill Index	1%				5.0%	90 Day US Treasury Bill Index	1%				5.0%
•						•					
As of 8/1/2024	Policy Index	Growth	Income	Real Assets	Risk Mitigation	As of 7/1/2024	Policy Index	Growth	Income	Real Assets	Risk Mitigatio
	Policy Index 23%	39.7%	income	iteal Assets	INISK WIILIYALION	Russell 1000	23%	39.7%	income	Real ASSELS	wiiigati
Russell 1000											
Russell 2000	5%	8.6%				Russell 2000	5%	8.6%			
MSCI World ex U.S.	19%	32.8%				MSCI World ex U.S.	19%	32.8%			
MSCI World ex U.S. Small Cap	5%	8.6%				MSCI World ex U.S. Small Cap	5%	8.6%			
MSCI Emerging Markets	2%	3.4%				MSCI Emerging Markets	3%	5.2%			
MSCI Emerging Markets ex China	4%	6.9%				MSCI Emerging Markets ex China	3%	5.2%			
Bloomberg US Corporate High Yield Index	7%		43.8%			Bloomberg US Corporate High Yield Index	7%		43.8%		
PM EMBI Global Diversified Index	6%		37.5%			JPM EMBI Global Diversified Index	6%		37.5%		
Credit Suisse Leveraged Loan Index	3%		18.8%			Credit Suisse Leveraged Loan Index	3%		18.8%		
IFI-ODCE Equal-Weighted Index	2%			33.3%		NFI-ODCE Equal-Weighted Index	2%			33.3%	
Dow Jones US Select REIT Index	4%			66.7%		Dow Jones US Select REIT Index	4%			66.7%	
Bloomberg US Aggregate Index	3%			00 70	15.0%	Bloomberg US Aggregate Index	3%			3375	15.09
Bloomberg US Treasury Index	3%				15.0%	Bloomberg US Treasury Index	3%				15.09
Bloomberg 1-3 Year Gov/Credit Index	10%				50.0%	Bloomberg 1-3 Year Gov/Credit Index	10%				50.09
	3%				15.0%		3%				
Bloomberg US TIPS 0-5 Year						Bloomberg US TIPS 0-5 Year					15.0%
90 Day US Treasury Bill Index	1%				5.0%	90 Day US Treasury Bill Index	1%				5.0%





### Illinois Police Officers' Pension Investment Fund Period Ending: March 31, 2025

Policy Index Composition							Policy				Risk
As of 6/1/2024	Policy Index	Growth	Income	Real Assets	Risk Mitigation	As of 5/1/2024	Index	Growth	Income	Real Assets	Mitigation
Russell 1000	23%	39.7%	income	Real Assets	KISK WIILIGALIOTI	Russell 1000	23%	39.7%	income	Real Assets	wiitigation
Russell 2000	23% 5%	8.6%				Russell 2000		8.6%			
MSCI World ex U.S.	19%	32.8%				MSCI World ex U.S.	5% 19%	32.8%			
MSCI World ex U.S. Small Cap	5% 4%	8.6% 6.9%				MSCI World ex U.S. Small Cap	5% 5%	8.6% 8.6%			
MSCI Emerging Markets						MSCI Emerging Markets					
MSCI Emerging Markets ex China	2%	3.4%	40.00/			MSCI Emerging Markets ex China	1%	1.7%	10.00/		
Bloomberg US Corporate High Yield Index	7%		43.8%			Bloomberg US Corporate High Yield Index	7%		43.8%		
JPM EMBI Global Diversified Index	6%		37.5%			JPM EMBI Global Diversified Index	6%		37.5%		
Credit Suisse Leveraged Loan Index	3%		18.8%			Credit Suisse Leveraged Loan Index	3%		18.8%		
NFI-ODCE Equal-Weighted Index	2%			33.3%		NFI-ODCE Equal-Weighted Index	2%			33.3%	
Dow Jones US Select REIT Index	4%			66.7%		Dow Jones US Select REIT Index	4%			66.7%	
Bloomberg US Aggregate Index	3%				15.0%	Bloomberg US Aggregate Index	3%				15.0%
Bloomberg US Treasury Index	2%				10.0%	Bloomberg US Treasury Index	1%				5.0%
Bloomberg 1-3 Year Gov/Credit Index	11%				55.0%	Bloomberg 1-3 Year Gov/Credit Index	12%				60.0%
Bloomberg US TIPS 0-5 Year	3%				15.0%	Bloomberg US TIPS 0-5 Year	3%				15.0%
90 Day US Treasury Bill Index	1%				5.0%	90 Day US Treasury Bill Index	1%				5.0%
							Policy				Risk
As of 4/1/2024	Policy Index	Growth	Income	Real Assets	Risk Mitigation	As of 3/1/2024	Index	Growth	Income	Real Assets	Mitigation
Russell 1000	23%	39.7%				Russell 1000	23%	39.7%			
Russell 2000	5%	8.6%				Russell 2000	5%	8.6%			
MSCI World ex U.S.	19%	32.8%				MSCI World ex U.S.	18%	31.0%			
MSCI World ex U.S. Small Cap	5%	8.6%				MSCI World ex U.S. Small Cap	5%	8.6%			
MSCI Emerging Markets	6%	10.3%				MSCI Emerging Markets	7%	12.1%			
Bloomberg US Corporate High Yield Index	7%	10.570	43.8%			Bloomberg US Corporate High Yield Index	8.5%	12.170	53.1%		
JPM EMBI Global Diversified Index	6%		37.5%			JPM EMBI Global Diversified Index	6%		37.5%		
Credit Suisse Leveraged Loan Index	3%		18.8%			Credit Suisse Leveraged Loan Index	1.5%		9.4%		
	2%		10.070	33.3%		NFI-ODCE Equal-Weighted Index	2%		9.470	33.3%	
NFI-ODCE Equal-Weighted Index							4%				
Dow Jones US Select REIT Index	4%			66.7%	45.00/	Dow Jones US Select REIT Index				66.7%	45.00/
Bloomberg US Aggregate Index	3%				15.0%	Bloomberg US Aggregate Index	3%				15.0%
Bloomberg 1-3 Year Gov/Credit Index	13%				65.0%	Bloomberg 1-3 Year Gov/Credit Index	13%				65.0%
Bloomberg US TIPS 0-5 Year	3%				15.0%	Bloomberg US TIPS 0-5 Year	3%				15.0%
90 Day US Treasury Bill Index	1%				5.0%	90 Day US Treasury Bill Index	1%				5.0%
							Policy				Risk
As of 5/1/2023	Policy Index	<u>Growth</u>	<u>Income</u>	Real Assets	Risk Mitigation	As of 1/1/2023	<u>Index</u>	<u>Growth</u>	<u>Income</u>	Real Assets	<u>Mitigation</u>
Russell 1000	23%	39.7%				Russell 1000	18%	36.0%			
Russell 2000	5%	8.6%				Russell 2000	5%	10.0%			
MSCI World ex U.S.	18%	31.0%				MSCI World ex U.S.	15%	30.0%			
MSCI World ex U.S. Small Cap	5%	8.6%			MSCI World ex U.S. Small Cap		5%	10.0%			
MSCI Emerging Markets	7%	12.1%				MSCI Emerging Markets	7%	14.0%			
Bloomberg US Corporate High Yield Index	10%		62.5%			Bloomberg US Corporate High Yield Index	10%		62.5%		
JPM EMBI Global Diversified Index	6%		37.5%			JPM EMBI Global Diversified Index	6%		37.5%		
NFI-ODCE Equal-Weighted Index	2%			33.3%		NFI-ODCE Equal-Weighted Index	2%			33.3%	
Dow Jones US Select REIT Index	4%			66.7%		Dow Jones US Select REIT Index	4%			66.7%	
Bloomberg US Aggregate Index	3%			00 70	15.0%	Bloomberg US Aggregate Index	7%			00.1 /0	25.0%
Bloomberg 1-3 Year Gov/Credit Index	13%				65.0%	Bloomberg 1-3 Year Gov/Credit Index	15%				53.6%
Bloomberg US TIPS 0-5 Year	3%				15.0%	Bloomberg US TIPS 0-5 Year	3%				10.7%
90 Day US Treasury Bill Index	1%				5.0%	90 Day US Treasury Bill Index	3%				10.7%
30 Day 03 Treasury Dill Illuex	1 70				3.070	30 Day 03 Heasury Dill Hidex	3 70				10.770





# Total Fund Data Sources and Methodology Page

Policy Index Composition					
As of 3/31/2022	Policy Index	Growth	Income	Real Assets	Risk Mitigation
Russell 3000	23%	46.0%			
MSCI ACWI ex USA IMI	20%	40.0%			
MSCI Emerging Markets IMI	7%	14.0%			
Bloomberg US Corporate High Yield Index	10%		62.5%		
50% JPM EMBI GD/50% JPM GBI EM GD	6%		37.5%		
NCREIF Property Index	2%			66.7%	
Dow Jones US Select REIT Index	4%			33.3%	
Bloomberg US Aggregate Index	7%				25.0%
Bloomberg 1-3 Year Gov/Credit Index	15%				53.6%
Bloomberg US TIPS 0-5 Year	3%				10.7%
90 Day US Treasury Bill Index	3%				10.7%



#### Disclosure

This report contains confidential and proprietary information and is subject to the terms and conditions of the Consulting Agreement. It is being provided for use solely by the customer. The report may not be sold or otherwise provided, in whole or in part, to any other person or entity without written permission from Verus Advisory, Inc., (hereinafter Verus) or as required by law or any regulatory authority. The information presented does not constitute a recommendation by Verus and cannot be used for advertising or sales promotion purposes. This does not constitute an offer or a solicitation of an offer to buy or sell securities, commodities or any other financial instruments or products.

The information presented has been prepared using data from third party sources that Verus believes to be reliable. While Verus exercised reasonable professional care in preparing the report, it cannot guarantee the accuracy of the information provided by third party sources. Therefore, Verus makes no representations or warranties as to the accuracy of the information presented. Verus takes no responsibility or liability (including damages) for any error, omission, or inaccuracy in the data supplied by any third party. Nothing contained herein is, or should be relied on as a promise, representation, or guarantee as to future performance or a particular outcome. Even with portfolio diversification, asset allocation, and a long-term approach, investing involves risk of loss that the investor should be prepared to bear.

The information presented may be deemed to contain forward-looking information. Examples of forward looking information include, but are not limited to, (a) projections of or statements regarding return on investment, future earnings, interest income, other income, growth prospects, capital structure and other financial terms, (b) statements of plans or objectives of management,(c) statements of future economic performance, and (d) statements of assumptions, such as economic conditions underlying other statements. Such forward-looking information can be identified by the use of forward looking terminology such as believes, expects, may, will, should, anticipates, or the negative of any of the foregoing or other variations thereon comparable terminology, or by discussion of strategy. No assurance can be given that the future results described by the forward-looking information will be achieved. Such statements are subject to risks, uncertainties, and other factors which could cause the actual results to differ materially from future results expressed or implied by such forward looking information. The findings, rankings, and opinions expressed herein are the intellectual property of Verus and are subject to change without notice. The information presented does not claim to be all-inclusive, nor does it contain all information that clients may desire for their purposes. The information presented should be read in conjunction with any other material provided by Verus, investment managers, and custodians.

Verus will make every reasonable effort to obtain and include accurate market values. However, if managers or custodians are unable to provide the reporting period's market values prior to the report issuance, Verus may use the last reported market value or make estimates based on the manager's stated or estimated returns and other information available at the time. These estimates may differ materially from the actual value. Hedge fund market values presented in this report are provided by the fund manager or custodian. Market values presented for private equity investments reflect the last reported NAV by the custodian or manager net of capital calls and distributions as of the end of the reporting period. These values are estimates and may differ materially from the investments actual value. Private equity managers report performance using an internal rate of return (IRR), which differs from the time-weighted rate of return (TWRR) calculation done by Verus. It is inappropriate to compare IRR and TWRR to each other. IRR figures reported in the illiquid alternative pages are provided by the respective managers, and Verus has not made any attempts to verify these returns. Until a partnership is liquidated (typically over 10-12 years), the IRR is only an interim estimated return. The actual IRR performance of any LP is not known until the final liquidation.

Net-of-Fees Returns mean gross-of-fees returns reduced by fees and expenses charged by third-party investment managers on the products of such managers held by client. Net-of-Fees Returns does not include a reduction of returns for Verus' investment management and consulting fees, or other expenses incurred by the asset owner, fund or plan.

Verus receives universe data from InvMetrics, eVestment Alliance, and Morningstar. We believe this data to be robust and appropriate for peer comparison. Nevertheless, these universes may not be comprehensive of all peer investors/managers but rather of the investors/managers that comprise that database. The resulting universe composition is no static and will change over time. Returns are annualized when they cover more than one year. Investment managers may revise their data after report distribution. Verus will make the appropriate correction to the client account but may or may not disclose the change to the client based on the materiality of the change.