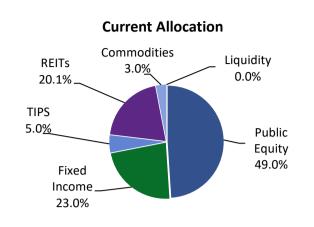
Quarterly Update - Affiliates Performance and Risk

CalPERS 🛝

CERBT Strategy 1 Fund (CERBT 1) & CERBT Strategy 2 Fund (CERBT 2) As of September 30, 2024

Asset Allocation, Performance & Realized Risk Summary - CERBT 1

Asset Allocation	v	Ending Asset alue (mil)	Current Allocation (%)	Policy Weight (%) ¹	Variance (%)	Policy Range
Public Equity	\$	9,798.2	49.0%	49.0%	(0.0%)	± 5%
Fixed Income	\$	4,594.1	23.0%	23.0%	(0.0%)	± 5%
TIPS	\$	998.8	5.0%	5.0%	(0.0%)	± 3%
REITs	\$	4,017.0	20.1%	20.0%	0.1%	± 5%
Commodities	\$	600.4	3.0%	3.0%	0.0%	± 3%
Liquidity	\$	3.1	0.0%	0.0%	0.0%	+ 2%
Total CERBT 1	\$	20,011.7	100.0%	100.0%	0.0%	



		10-Yr			5-Yr			3-Yr			1-Yr			FYTD	
Performance Summary ²	Total Return	BM Return	Excess Bps												
Public Equity	9.5%	9.2%	32	12.1%	11.9%	28	7.7%	7.4%	28	31.2%	31.0%	20	6.8%	6.8%	(2)
Fixed Income	2.2%	2.0%	23	(0.8%)	(0.8%)	(3)	(3.6%)	(3.5%)	(8)	15.0%	15.0%	3	6.5%	6.5%	3
TIPS	2.5%	2.5%	(2)	2.6%	2.6%	(1)	(0.6%)	(0.6%)	(0)	9.8%	9.8%	(1)	4.1%	4.1%	1
REITs	4.7%	3.9%	83	2.2%	1.4%	83	1.1%	0.4%	72	29.8%	28.9%	92	16.3%	16.1%	22
Commodities	(2.4%)	(2.4%)	0	7.9%	8.0%	(11)	8.6%	8.8%	(25)	(6.1%)	(6.1%)	(4)	(5.2%)	(5.3%)	4
Total CERBT 1	6.7%	6.4%	29	7.6%	7.4%	21	3.6%	3.4%	17	24.9%	24.7%	19	8.1%	8.1%	3

5-Yr Realized Volatility:

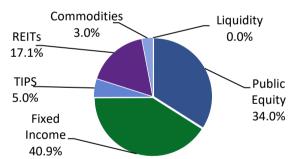
14.1%

5-Yr Realized Tracking Error: 0.1%

Asset Allocation, Performance & Realized Risk Summary - CERBT 2

Asset Allocation	Ending Asset alue (mil)	Current Allocation (%)	Policy Weight (%) ¹	Variance (%)	Policy Range
Public Equity	\$ 729.9	34.0%	34.0%	(0.0%)	± 5%
Fixed Income	\$ 879.4	40.9%	41.0%	(0.1%)	± 5%
TIPS	\$ 107.2	5.0%	5.0%	(0.0%)	± 3%
REITs	\$ 366.6	17.1%	17.0%	0.1%	± 5%
Commodities	\$ 64.5	3.0%	3.0%	0.0%	± 3%
Liquidity	\$ 0.3	0.0%	0.0%	0.0%	+ 2%
Total CERBT 2	\$ 2,147.9	100.0%	100.0%	0.0%	

Current Allocation



		10-Yr			5-Yr			3-Yr			1-Yr			FYTD	
Performance	Total	BM	Excess												
Summary ²	Return	Return	Bps												
Public Equity	9.5%	9.2%	31	12.1%	11.9%	27	7.7%	7.4%	28	31.2%	31.0%	20	6.8%	6.8%	(2)
Fixed Income	2.2%	2.0%	22	(0.8%)	(0.8%)	(3)	(3.6%)	(3.5%)	(7)	15.1%	15.0%	4	6.5%	6.5%	3
TIPS	2.5%	2.5%	(2)	2.6%	2.6%	(1)	(0.6%)	(0.6%)	(0)	9.8%	9.8%	(1)	4.1%	4.1%	1
REITS	4.7%	3.9%	82	2.2%	1.4%	81	1.1%	0.4%	72	29.8%	28.9%	92	16.3%	16.1%	22
Commodities	(2.3%)	(2.4%)	9	7.9%	8.0%	(11)	8.6%	8.8%	(25)	(6.1%)	(6.1%)	(5)	(5.2%)	(5.3%)	4
Total CERBT 2	5.5%	5.2%	24	5.5%	5.4%	14	1.9%	1.8%	10	22.0%	21.9%	16	7.8%	7.8%	3

5-Yr Realized Volatility:

12.2%

5-Yr Realized Tracking Error: 0.1%

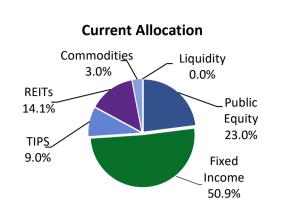
¹ Allocations approved by the Board of Administration at the March 2022 Investment Committee Meeting.

² Liquidity is for operational purposes rather than a strategic allocation target and is not included in the performance summary table due to negligible impact on performance. All performance is reported net of investment expenses.

CERBT Strategy 3 Fund (CERBT 3) & Legislators' Retirement System Fund (LRF) As of September 30, 2024

Asset Allocation, Performance & Realized Risk Summary - CERBT 3

Asset Allocation	1	nding Asset ue (mil)	Current Allocation (%)	Policy Weight (%) ¹	Variance (%)	Policy Range
Public Equity	\$	193.0	23.0%	23.0%	(0.0%)	± 5%
Fixed Income	\$	427.6	50.9%	51.0%	(0.1%)	±5%
TIPS	\$	75.5	9.0%	9.0%	(0.0%)	± 3%
REITS	\$	118.1	14.1%	14.0%	0.1%	± 5%
Commodities	\$	25.1	3.0%	3.0%	(0.0%)	± 3%
Liquidity	\$	0.2	0.0%	0.0%	0.0%	+ 2%
Total CERBT 3	\$	839.5	100.0%	100.0%	0.0%	



		10-Yr			5-Yr			3-Yr			1-Yr			FYTD	
Performance Summary ²	Total Return	BM Return	Excess Bps												
Public Equity	9.5%	9.2%	31	12.1%	11.9%	26	7.7%	7.4%	28	31.2%	31.0%	20	6.8%	6.8%	(2)
Fixed Income	2.1%	2.0%	20	(0.8%)	(0.8%)	(3)	(3.6%)	(3.5%)	(7)	15.1%	15.0%	3	6.5%	6.5%	3
TIPS	2.5%	2.5%	(2)	2.6%	2.6%	(1)	(0.6%)	(0.6%)	(0)	9.8%	9.8%	(1)	4.1%	4.1%	1
REITS	4.7%	3.9%	82	2.2%	1.4%	81	1.1%	0.4%	72	29.8%	28.9%	92	16.3%	16.1%	22
Commodities	(2.1%)	(2.4%)	21	7.9%	8.0%	(12)	8.6%	8.8%	(25)	(6.1%)	(6.1%)	(4)	(5.2%)	(5.3%)	4
Total CERBT 3	4.4%	4.3%	20	4.1%	4.0%	10	1.0%	1.0%	7	19.6%	19.5%	15	7.4%	7.4%	3

5-Yr Realized Volatility:

5-Yr Realized Tracking Error:

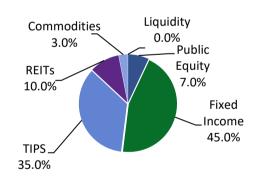
0.1%

Asset Allocation, Performance & Realized Risk Summary - LRF

10.6%

Asset Allocation	1	nding Asset ue (mil)	Current Allocation (%)	Policy Weight (%) ³	Variance (%)	Policy Range
Public Equity	\$	6.7	7.0%	7.0%	(0.0%)	± 5%
Fixed Income	\$	43.3	45.0%	45.0%	(0.0%)	± 5%
TIPS	\$	33.7	35.0%	35.0%	(0.0%)	± 3%
REITs	\$	9.7	10.0%	10.0%	0.0%	± 5%
Commodities	\$	2.9	3.0%	3.0%	0.0%	± 3%
Liquidity	\$	0.0	0.0%	0.0%	0.0%	+ 2%
Total LRF	\$	96.3	100.0%	100.0%	0.0%	

Current Allocation



		10-Yr			5-Yr			3-Yr			1-Yr			FYTD	
Performance	Total	BM	Excess												
Summary ²	Return	Return	Bps												
Public Equity	9.7%	9.4%	28	12.2%	11.9%	37	7.8%	7.4%	38	31.2%	31.0%	28	6.8%	6.8%	(1)
Fixed Income	2.2%	2.0%	22	(0.8%)	(0.8%)	(3)	(3.5%)	(3.5%)	(6)	15.1%	15.0%	4	6.6%	6.5%	3
TIPS	2.5%	2.5%	0	2.6%	2.6%	1	(0.6%)	(0.6%)	1	9.8%	9.8%	2	4.1%	4.1%	2
REITs	5.0%	4.5%	52	2.2%	1.4%	80	1.1%	0.4%	70	29.8%	28.9%	91	16.3%	16.1%	21
Commodities	(2.1%)	(2.4%)	22	7.9%	8.0%	(11)	8.6%	8.8%	(25)	(6.1%)	(6.1%)	(4)	(5.2%)	(5.3%)	4
Total LRF	4.2%	4.1%	15	3.6%	3.5%	9	0.2%	0.2%	3	17.3%	17.2%	2	6.4%	6.3%	5

5-Yr Realized Volatility:

10.2%

5-Yr Realized Tracking Error:

0.1%

¹ Allocations approved by the Board of Administration at the March 2022 Investment Committee Meeting.

² Liquidity is for operational purposes rather than a strategic allocation target and is not included in the performance summary table due to negligible impact on performance. All performance is reported net of investment expenses.

³ Allocations approved by the Board of Administration at the June 2024 Investment Committee Meeting.

Judges' Retirement Fund (JRF) & Judges' Retirement System Fund II (JRFII)

As of September 30, 2024

Asset Allocation, Performance & Realized Risk Summary - JRF

Asset Allocation	A	nding Isset Je (mil)	Current Allocation (%)	Policy Weight (%) ¹	Variance (%)	Policy Range
Liquidity	\$	56.8	100.0%	100.0%	0.0%	+ 0%
Total JRF	\$	56.8	100.0%	100.0%	0.0%	

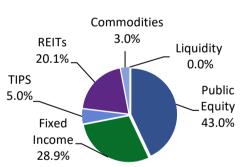


	10-Yr			5-Yr			3-Yr			1-Yr			FYTD	
Total Return	BM Return			BM Return	Excess Bps	Total Return	BM Return	Excess Bps	Total Return	BM Return	Excess Bps	Total Return	BM Return	Excess Bps
1.8%	1.6%	16	2.5%	2.3%	18	3.8%	3.5%	29	5.7%	5.5%	20	1.4%	1.4%	1
1.8%	1.6%	16	2.5%	2.3%	18	3.8%	3.5%	29	5.7%	5.5%	20	1.4%	1.4%	1
	Return 1.8%	Return Return 1.8% 1.6%	Return Return Bps 1.8% 1.6% 16	Return Return Bps Return 1.8% 1.6% 16 2.5%	ReturnReturnBpsReturnReturn1.8%1.6%162.5%2.3%	Return Return Bps Return Return Bps 1.8% 1.6% 16 2.5% 2.3% 18	ReturnReturnBpsReturnReturnBpsReturn1.8%1.6%162.5%2.3%183.8%	ReturnBpsReturnReturnBpsReturnReturn1.8%1.6%162.5%2.3%183.8%3.5%	ReturnReturnBpsReturnBpsReturnReturnBps1.8%1.6%162.5%2.3%183.8%3.5%29	Return Return Bps Return Bps Return Return Bps Stationary (Stationarean) Stationarean) Station ara	ReturnReturnBpsReturnBpsReturnReturnBpsReturnReturn1.8%1.6%162.5%2.3%183.8%3.5%295.7%5.5%	Return Return Bps Return Bps Return Return Bps Return Return <t< td=""><td>Return Bps Return Bps Image: Similarity Similarity Similarity Similarity Similarity Similarity Similarity Simi</td><td>ReturnBpsReturnReturnBpsReturnReturnBpsReturnReturnReturn1.8%1.6%162.5%2.3%183.8%3.5%295.7%5.5%201.4%1.4%</td></t<>	Return Bps Image: Similarity Similarity Similarity Similarity Similarity Similarity Similarity Simi	ReturnBpsReturnReturnBpsReturnReturnBpsReturnReturnReturn1.8%1.6%162.5%2.3%183.8%3.5%295.7%5.5%201.4%1.4%

Asset Allocation, Performance & Realized Risk Summary - JRFII

Asset Allocation	Ending Asset Ilue (mil)	Current Allocation (%)	Policy Weight (%) ³	Variance (%)	Policy Range
Public Equity	\$ 1,223.7	43.0%	43.0%	(0.0%)	± 5%
Fixed Income	\$ 824.4	28.9%	29.0%	(0.1%)	± 5%
TIPS	\$ 142.2	5.0%	5.0%	(0.0%)	± 3%
REITS	\$ 571.7	20.1%	20.0%	0.1%	± 5%
Commodities	\$ 85.5	3.0%	3.0%	0.0%	± 3%
Liquidity	\$ 0.1	0.0%	0.0%	0.0%	+ 2%
Total JRFII	\$ 2,847.6	100.0%	100.0%	0.0%	





		10-Yr			5-Yr			3-Yr			1-Yr			FYTD	
Performance	Total	BM	Excess												
Summary ²	Return	Return	Bps												
Public Equity	9.7%	9.4%	28	12.3%	11.9%	39	7.8%	7.4%	38	31.2%	31.0%	29	6.8%	6.8%	(1)
Fixed Income	2.2%	2.0%	22	(0.9%)	(0.8%)	(4)	(3.6%)	(3.5%)	(8)	14.8%	15.0%	(26)	6.5%	6.5%	3
TIPS	2.5%	2.5%	(1)	2.6%	2.6%	0	(0.6%)	(0.6%)	1	9.8%	9.8%	2	4.1%	4.1%	2
REITS	5.0%	4.5%	52	2.2%	1.4%	81	1.1%	0.4%	69	29.8%	28.9%	92	16.3%	16.1%	22
Commodities	(2.2%)	(2.4%)	11	7.9%	8.0%	(11)	8.6%	8.8%	(25)	(6.1%)	(6.1%)	(5)	(5.2%)	(5.3%)	4
Total JRFII	6.6%	6.4%	25	7.4%	7.2%	26	3.9%	3.7%	23	25.2%	25.0%	19	8.1%	8.1%	4

5-Yr Realized Volatility:

13.5%

5-Yr Realized Tracking Error:

r: 0.1%

¹ Allocations approved by the Board of Administration at the March 2022 Investment Committee Meeting.

² Liquidity is for operational purposes rather than a strategic allocation target and is not included in the performance summary table due to negligible impact on performance. All performance is reported net of investment expenses.

³ Allocations approved by the Board of Administration at the June 2024 Investment Committee Meeting.

Health Care Fund (HCF) & Long-Term Care Fund (LTCF)

As of September 30, 2024

Asset Allocation, Performance & Realized Risk Summary - HCF

Asset Allocation	1	nding Asset ue (mil)	Current Allocation (%)	Policy Weight (%) ¹	Variance (%)	Policy Range
Liquidity	\$	74.5	100.0%	100.0%	0.0%	+ 0%
Total HCF	\$	74.5	100.0%	100.0%	0.0%	



		10-Yr			5-Yr			3-Yr			1-Yr			FYTD	
Performance Summary ²	Total Return	BM Return	Excess Bps												
Liquidity	1.5%	1.5%	7	(0.4%)	(0.4%)	(0)	(2.6%)	(2.6%)	(1)	7.5%	7.5%	3	1.4%	1.4%	2
Total HCF	1.5%	1.5%	7	(0.4%)	(0.4%)	(0)	(2.6%)	(2.6%)	(1)	7.5%	7.5%	3	1.4%	1.4%	2

Prior to 7/1/2024, the policy benchmark for the Health Care Fund was the Bloomberg U.S. Aggregate Bond Index.

5-Yr Realized Volatility:

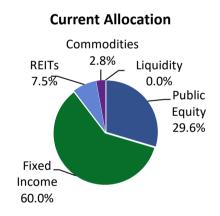
6.1%

5-Yr Realized Tracking Error:

0.2%

Asset Allocation, Performance & Realized Risk Summary - LTCF

Asset Allocation	Ending Asset Ilue (mil)	Current Allocation (%)	Policy Weight (%) ¹	Variance (%)	Policy Range
Public Equity	\$ 1,366.5	29.6%	30.0%	(0.4%)	± 7%
Fixed Income	\$ 2,772.4	60.0%	60.0%	0.0%	± 7%
REITs	\$ 346.0	7.5%	7.0%	0.5%	± 3%
Commodities	\$ 131.4	2.8%	3.0%	(0.2%)	± 2%
Liquidity	\$ 1.4	0.0%	0.0%	0.0%	+ 2%
Total LTCF	\$ 4,617.6	100.0%	100.0%	0.0%	



		10-Yr			5-Yr			3-Yr			1-Yr			FYTD	
Performance	Total	BM	Excess												
Summary ²	Return	Return	Bps												
Public Equity	9.4%	9.1%	26	11.9%	11.7%	23	7.4%	7.2%	20	28.2%	28.3%	(12)	5.1%	5.1%	(3)
Fixed Income	2.3%	2.3%	(2)	0.0%	0.0%	(4)	(2.4%)	(2.3%)	(8)	17.2%	17.1%	11	6.7%	6.8%	(10)
REITs	4.6%	4.0%	60	1.9%	1.5%	41	0.6%	0.5%	7	28.6%	28.0%	65	14.1%	13.9%	19
Commodities	(2.2%)	(2.1%)	(9)	8.4%	8.6%	(20)	9.4%	9.8%	(39)	0.9%	1.0%	(2)	0.4%	0.7%	(28)
Total LTCF	4.0%	3.9%	7	3.7%	3.7%	2	1.2%	1.2%	(4)	20.8%	20.8%	4	6.5%	6.6%	(6)

5-Yr Realized Volatility:

10.3%

5-Yr Realized Tracking Error:

0.4%

¹ Allocations approved by the Board of Administration at the March 2022 Investment Committee Meeting.

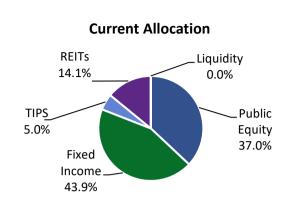
² Liquidity is for operational purposes rather than a strategic allocation target and is not included in the performance summary table due to negligible impact on performance. All performance is reported net of investment expenses.

CEPPT Strategy 1 Fund (CEPPT 1) & CEPPT Strategy 2 Fund (CEPPT 2)

As of September 30, 2024

Asset Allocation & Performance Summary - CEPPT 1

Asset Allocation	A	nding Asset ue (mil)	Current Allocation (%)	Policy Weight (%) ¹	Variance (%)	Policy Range
Public Equity	\$	77.3	37.0%	37.0%	0.0%	± 5%
Fixed Income	\$	91.8	43.9%	44.0%	(0.1%)	±5%
TIPS	\$	10.4	5.0%	5.0%	(0.0%)	± 3%
REITS	\$	29.4	14.1%	14.0%	0.1%	± 5%
Liquidity	\$	0.0	0.0%	0.0%	0.0%	+ 2%
Total CEPPT 1	\$	209.0	100.0%	100.0%	0.0%	



		10-Yr			5-Yr			3-Yr			1-Yr			FYTD	
Performance Summary ²	Total Return	BM Return	Excess Bps												
Public Equity	-	-	-	12.1%	11.9%	25	7.7%	7.4%	27	31.2%	31.0%	19	6.8%	6.8%	(2)
Fixed Income	-	-	-	0.3%	0.3%	1	(1.4%)	(1.4%)	1	11.6%	11.6%	3	5.2%	5.2%	0
TIPS	-	-	-	2.6%	2.6%	(2)	(0.6%)	(0.6%)	(1)	9.8%	9.8%	(1)	4.1%	4.1%	1
REITs	-	-	-	2.2%	1.4%	76	1.1%	0.4%	68	29.8%	28.9%	91	16.3%	16.1%	22
Total CEPPT 1	-	-	-	5.5%	5.5%	2	2.5%	2.4%	9	20.9%	20.9%	(5)	7.2%	7.3%	(4)

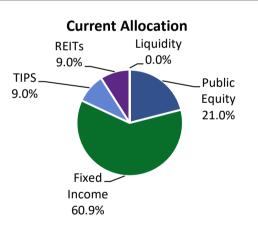
5-Yr Realized Volatility:

11.0%

5-Yr Realized Tracking Error: 0.2%

Asset Allocation & Performance Summary - CEPPT 2

Asset Allocation	A	nding Asset ue (mil)	Current Allocation (%)	Policy Weight (%) ¹	Variance (%)	Policy Range
Public Equity	\$	13.7	21.0%	21.0%	0.0%	± 5%
Fixed Income	\$	39.8	60.9%	61.0%	(0.1%)	± 5%
TIPS	\$	5.9	9.0%	9.0%	(0.0%)	± 3%
REITs	\$	5.9	9.0%	9.0%	0.0%	± 5%
Liquidity	\$	0.0	0.0%	0.0%	0.0%	+ 2%
Total CEPPT 2	\$	65.3	100.0%	100.0%	0.0%	



		10-Yr			5-Yr			3-Yr			1-Yr			FYTD	
Performance	Total	BM	Excess												
Summary ²	Return	Return	Bps												
Public Equity	-	-	-	-	-	-	7.7%	7.4%	27	31.2%	31.0%	19	6.8%	6.8%	(2)
Fixed Income	-	-	-	-	-	-	(1.4%)	(1.4%)	2	11.6%	11.6%	3	5.2%	5.2%	0
TIPS	-	-	-	-	-	-	(0.6%)	(0.6%)	0	9.8%	9.8%	(1)	4.1%	4.1%	1
REITs	-	-	-	-	-	-	1.1%	0.4%	70	29.8%	28.9%	92	16.3%	16.1%	22
Total CEPPT 2	-	-	-	-	-	-	1.0%	1.0%	(1)	16.9%	16.9%	(4)	6.4%	6.4%	(0)

- ² Liquidity is for operational purposes rather than a strategic allocation target and is not included in the performance summary table due to negligible impact on performance. All performance is reported net of investment expenses.
- *Total Return includes the effects of transition activities to implement Board approved changes to the asset allocation.

¹ Allocations approved by the Board of Administration at the March 2022 Investment Committee Meeting.

Supplemental Income Plans (SIP)

As of September 30, 2024 Asset Allocation - SIP

	Ending Asset	Gi	lobal Equit	ty	US	Fixed Inco	me		Real Asse	ts	Cash ar	nd Cash Eq	uivalents
Asset Allocation	Value (mil)	Actual	Policy ¹	Policy Range	Actual	Policy ¹	Policy Range	Actual	Policy ¹	Policy Range	Actual	Policy ¹	Policy Range
Target Income Fund	\$ 197.2	32.5%	32.0%	± 4%	54.9%	55.0%	± 4%	3.0%	3.0%	± 1%	9.6%	10.0%	± 2%
Target 2020 Fund	\$ 170.7	39.5%	39.0%	± 4%	48.8%	49.0%	± 4%	3.0%	3.0%	± 1%	8.7%	9.0%	± 2%
Target 2025 Fund	\$ 243.3	53.6%	53.0%	± 4%	37.7%	38.0%	± 4%	2.0%	2.0%	± 1%	6.7%	7.0%	± 2%
Target 2030 Fund	\$ 277.7	64.5%	64.0%	± 4%	27.7%	28.0%	± 4%	2.0%	2.0%	± 1%	5.7%	6.0%	± 1%
Target 2035 Fund	\$ 202.9	76.4%	76.0%	± 5%	17.8%	18.0%	± 2%	2.0%	2.0%	± 0.5%	3.8%	4.0%	± 1%
Target 2040 Fund	\$ 193.8	89.3%	89.0%	± 5%	6.9%	7.0%	± 1%	1.0%	1.0%	± 0.5%	2.9%	3.0%	± 1%
Target 2045 Fund	\$ 121.4	94.2%	94.0%	± 5%	3.0%	3.0%	± 1%	1.0%	1.0%	± 0.5%	1.9%	2.0%	± 1%
Target 2050 Fund	\$ 77.5	94.2%	94.0%	± 5%	3.0%	3.0%	± 1%	1.0%	1.0%	± 0.5%	1.9%	2.0%	± 1%
Target 2055 Fund	\$ 31.8	94.2%	94.0%	± 5%	3.0%	3.0%	± 1%	1.0%	1.0%	± 0.5%	1.9%	2.0%	± 1%
Target 2060 Fund	\$ 15.4	94.2%	94.0%	± 5%	3.0%	3.0%	± 1%	1.0%	1.0%	± 0.5%	1.9%	2.0%	± 1%
Target 2065 Fund	\$ 4.4	94.2%	94.0%	± 5%	3.0%	3.0%	± 1%	1.0%	1.0%	± 0.5%	1.9%	2.0%	± 1%
SSgA STIF	\$ 119.1	-	-	-	-	-	-	-	-	-	100.0%	100.0%	-
SIP US ST Bond Core	\$ 38.3	-	-	-	100.0%	100.0%	-	-	-	-	-	-	-
SIP US Bond Core	\$ 54.0	-	-	-	100.0%	100.0%	-	-	-	-	-	-	-
SIP Real Asset Core	\$ 18.5	-	-	-	-	-	-	100.0%	100.0%	-	-	-	-
SIP Russell All Cap Core	\$ 845.5	100.0%	100.0%	-	-	-	-	-	-	-	-	-	-
SIP Glbl All Cap EX-US	\$ 84.2	100.0%	100.0%	-	-	-	-	-	-	-	-	-	-

Performance Summary - SIP

		10-Yr			5-Yr			3-Yr			1-Yr			FYTD	
Performance	Total	BM	Excess												
Summary	Return ²	Return	Bps												
Target Income Fund	4.2%	4.1%	12	4.9%	4.7%	13	2.3%	2.2%	8	17.1%	17.1%	2	5.4%	5.4%	(2)
Target 2020 Fund	4.9%	4.8%	13	6.2%	6.1%	15	3.0%	2.9%	10	18.5%	18.5%	2	5.6%	5.6%	(2)
Target 2025 Fund	5.9%	5.7%	14	7.7%	7.5%	17	4.1%	4.0%	12	21.3%	21.3%	1	5.9%	5.9%	(3)
Target 2030 Fund	6.6%	6.5%	11	8.9%	8.8%	11	5.0%	4.9%	14	23.5%	23.5%	0	6.1%	6.1%	(3)
Target 2035 Fund	7.5%	7.3%	12	10.2%	10.1%	13	6.1%	5.9%	16	26.0%	26.0%	(0)	6.4%	6.4%	(4)
Target 2040 Fund	8.3%	8.1%	12	11.4%	11.3%	12	7.1%	6.9%	18	28.7%	28.7%	(1)	6.7%	6.7%	(4)
Target 2045 Fund	8.7%	8.5%	12	11.6%	11.5%	13	7.6%	7.4%	18	29.8%	29.8%	(1)	6.8%	6.8%	(5)
Target 2050 Fund	8.7%	8.5%	12	11.6%	11.5%	13	7.6%	7.4%	18	29.8%	29.8%	(1)	6.8%	6.8%	(5)
Target 2055 Fund	8.7%	8.5%	13	11.6%	11.5%	13	7.6%	7.4%	18	29.8%	29.8%	(1)	6.8%	6.8%	(5)
Target 2060 Fund	-	-	-	11.6%	11.5%	10	7.6%	7.4%	18	29.8%	29.8%	(1)	6.8%	6.8%	(5)
Target 2065 Fund	-	-	-	-	-	-	-	-	-	29.8%	29.8%	(1)	6.8%	6.8%	(5)
SSgA STIF	1.8%	1.6%	19	2.5%	2.3%	18	3.8%	3.5%	30	5.7%	5.5%	20	1.4%	1.4%	0
SIP US ST Bond Core	1.6%	1.6%	(8)	1.7%	1.7%	(3)	1.5%	1.5%	(2)	7.1%	7.2%	(5)	2.9%	3.0%	(1)
SIP US Bond Core	1.9%	1.8%	3	0.3%	0.3%	1	(1.4%)	(1.4%)	(0)	11.6%	11.6%	0	5.2%	5.2%	(1)
SIP Real Asset Core	4.4%	4.4%	0	8.0%	7.9%	8	6.0%	6.0%	2	13.1%	13.1%	(2)	6.3%	6.3%	0
SIP Russell All Cap Core	12.8%	12.8%	2	15.3%	15.3%	3	10.3%	10.3%	5	35.2%	35.2%	(2)	6.2%	6.2%	0
SIP GIbl All Cap EX-US	5.5%	5.3%	22	7.9%	7.7%	20	4.1%	3.7%	38	25.0%	25.1%	(2)	8.1%	8.2%	(12)

¹ Allocations approved by the Board of Administration at the June 2022 Investment Committee Meeting.

 $^{\rm 2}$ Performance is net of the average investment management fees & expenses incurred by the 457/SCP plans.

Supplemental Income Plans (SIP)

As of September 30, 2024

Realized Risk - SIP

Realized Risk	Annualized 5-Yr Realized Volatility	Tracking Error ¹
Target Income Fund	8.5%	0.2%
Target 2020 Fund	10.1%	0.2%
Target 2025 Fund	11.8%	0.2%
Target 2030 Fund	13.5%	0.2%
Target 2035 Fund	15.3%	0.2%
Target 2040 Fund	16.8%	0.2%
Target 2045 Fund	16.9%	0.2%
Target 2050 Fund	16.9%	0.2%
Target 2055 Fund	16.9%	0.2%
Target 2060 Fund	16.9%	0.2%
Target 2065 Fund	-	-
SSgA STIF	0.7%	0.2%
SIP US ST Bond Core	2.0%	0.0%
SIP US Bond Core	6.3%	0.1%
SIP Real Asset Core	13.6%	0.3%
SIP Russell All Cap Core	18.6%	0.1%
SIP Glbl All Cap EX-US	17.9%	0.5%

¹ Due to the impact of Fair Value Pricing adjustment, the tracking error is based on a rolling 12 month calculation.

As of September 30, 2024

Affiliate Investment Programs Policy Benchmarks

Trust	Asset Class	Policy Benchmark
Judges' Retirement System Fund	Liquidity	ICE BofA US 3 Month Treasury Bill Index
	Global Equity	MSCI ACWI IMI (Net)
	U.S. Fixed Income	Bloomberg Long Liability Index
Judges' Retirement System II Fund	TIPS	Bloomberg U.S. TIPS Index, Series L
	Commodities	S&P GSCI Total Return Daily
	REITs	FTSE EPRA/NAREIT Developed Index (Net)
	Global Equity	MSCI ACWI IMI (Net)
	U.S. Fixed Income	Bloomberg Long Liability Index
Legislators' Retirement System Fund	TIPS	Bloomberg U.S. TIPS Index, Series L
	Commodities	S&P GSCI Total Return Daily
	REITS	FTSE EPRA/NAREIT Developed Index (Net)
Public Employees' Health Care Fund	Liquidity	ICE BofA US 3 Month Treasury Bill Index
	Global Equity	Custom MSCI Equity Blend
	Global Fixed Income	Custom Fixed Income Blend
Long-Term Care Fund	Commodities	Bloomberg Commodity Index Total Return
	REITS	FTSE EPRA/NAREIT Developed REITs 100% Hedged to USD Net Index
	Global Equity	MSCI ACWI IMI (Net)
	U.S. Fixed Income	Bloomberg Long Liability Index
California Employers' Retiree Benefit Trust (CERBT) Funds 1, 2 & 3	TIPS	Bloomberg U.S. TIPS Index, Series L
(CENDI) Fullus 1, 2 & 5	Commodities	S&P GSCI Total Return Daily
	REITS	FTSE EPRA/NAREIT Developed Index (Net)
	Global Equity	MSCI ACWI IMI (Net)
California Employers' Pension Prefunding	U.S. Fixed Income	Bloomberg U.S. Aggregate Bond Index
Trust (CEPPT) Funds 1 & 2	TIPS	Bloomberg U.S. TIPS Index, Series L
	REITS	FTSE EPRA/NAREIT Developed Index (Net)

As of September 30, 2024

Supplemental	Incomo Dione	Dalia	Bonchmarks
Supplemental	income Plans	POIICy	Denchmarks

Policy Weights										
	Global Equity	US Equity	Int'l Equity	US Inco	US Income		Cash & Cash Equivalents			
Supplemental Income Plans	Russell 3000 / MSCI ACWI ex US	Russell 3000 Index	MSCI ACWI ex US IMI Index (Net)	Bloomberg U.S. Aggregate Bond Index	Bloomberg U.S. 1-3 Year Govt/Credit Bond Index	SSGA Real Asset	ICE BofA US 3 Month Treasury Bill Index			
Target Income Fund	32.0%	20.0%	12.0%	55.0%	-	3.0%	10.0%			
Target 2020 Fund	39.0%	24.0%	15.0%	49.0%	-	3.0%	9.0%			
Target 2025 Fund	53.0%	32.0%	21.0%	38.0%	-	2.0%	7.0%			
Target 2030 Fund	64.0%	39.0%	25.0%	28.0%	-	2.0%	6.0%			
Target 2035 Fund	76.0%	46.0%	30.0%	18.0%	-	2.0%	4.0%			
Target 2040 Fund	89.0%	54.0%	35.0%	7.0%	-	1.0%	3.0%			
Target 2045 Fund	94.0%	57.0%	37.0%	3.0%	-	1.0%	2.0%			
Target 2050 Fund	94.0%	57.0%	37.0%	3.0%	-	1.0%	2.0%			
Target 2055 Fund	94.0%	57.0%	37.0%	3.0%	-	1.0%	2.0%			
Target 2060 Fund	94.0%	57.0%	37.0%	3.0%	-	1.0%	2.0%			
Target 2065 Fund	94.0%	57.0%	37.0%	3.0%	-	1.0%	2.0%			
SSgA STIF	-	-	-	-	-	-	100.0%			
SIP US ST Bond Core	-	-	-	-	100.0%	-	-			
SIP US Bond Core	-	-	-	100.0%	-	-	-			
SIP Real Asset Core	-	-	-	-	-	100.0%	-			
SIP Russell All Cap Core	100.0%	100.0%	-	-	-	-	-			
SIP Global All Cap ex US	100.0%	-	100.0%	-	-	-	-			