

Board of Retirement Regular Meeting

Sacramento County Employees' Retirement System

Agenda It	tem 11
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MEETING DATE: April 20, 2022

SUBJECT: Monthly Investment Manager Activity, Compliance, and

Watch List Report – March 2022

Deliberation Receive SUBMITTED FOR: X Consent ___ and Action ___ and File

RECOMMENDATION

Staff recommends the Board receive and file the Monthly Investment Manager Activity, Compliance, and Watch List report for March 2022.

PURPOSE

This item complies with SCERS' investment policy statement reporting requirements and contributes to the effective management and oversight of investment activities.

DISCUSSION

SCERS' investment manager transactions have been reviewed for compliance with their respective investment guidelines and objectives. No compliance violations have been found.

On September 30, 2020, SCERS migrated tracking of Private Markets cash flows to Colmore. Due to the differences in data tracking, some cash flow data may not footnote to previous internally tracked data.

As of February 28, 2022, the following managers were on the Watch List:

- TCW MetWest Asset Management (Public Fixed Income)
- Mondrian (Public Equity)

Staff and the investment consultants will continue to monitor the performance and/or organizational concerns for SCERS' investment managers and update the Watch List accordingly.

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ATTACHMENTS

- 1. Board Order
- 2. Monthly Investment Manager Activity and Compliance Report March 2022
- 3. Watch List with Commentary Report March 2022

Prepared by:	
/S/	
Michael Vang Investment Analyst	
Reviewed by:	
ISI	/S/
Steve Davis Chief Investment Officer	Eric Stern Chief Executive Officer



Retirement Board Order

Sacramento County Employees' Retirement System

Before the Board of Retirement April 20, 2022

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Monthly Investment Manager Activity, Compliance, and Watch List Report – March 2022

THE BOARD OF RETIREMENT hereby accepts the recommendation of staff to receive and file the Monthly Investment Manager Activity, Compliance, and Watch List for March 2022.

I HEREBY CERTIFY that the above order was passed and adopted on April 20, 2022 by the following vote of the Board of Retirement, to wit:

Board President	Chief Executive Officer and Board Secretary
Richard B. Fowler II	Eric Stern
ALTERNATES (Present but not voting):	
ABSTAIN:	
ABSENT:	
NOES:	
AYES:	

#	ID#	Investment Manager	Fund Type	Watch List	Net Asset Value (as of March 31, 2022)*	SCERS Investment / Commitment	Total Capital Called to Date	Total Capital Returned to Date**	Benchmark	Comply	Counter-Party Comply	Monthly Purchases / Capital Called	Monthly Sales / Capital Returned**	Top 10 Holdings / Notes
								DOMESTIC EQU	JITY					
1	PK05	Alliance Bernstein	Large Cap Passive		\$1,197,682,057				Russell 1000	Yes	N/A	\$3,681,843	\$1,521,247	Apple Inc, Microsoft Corp, Amazon.Com Inc, Tesia Inc, Alphabet Inc CI A, Alphabet Inc CI C, Nvidia Corp, Berkshire Hathaway Inc CI B, Meta Platforms Inc Class A, Unitedhealth Group Inc
2	PK73	JP Morgan Asset Management	Equity 130/30		\$170,144,545				Russell 1000	Yes	N/A	\$12,298,104		Microsoft , Amazon , Apple , Alphabet 1, Mastercard, Nxp Semiconductors , UnitedHealth Group, AbbVle, Wells Fargo & Co, Deere & Co
3	PKQI	D.E. Shaw Broad Market Core Alpha Extension	Equity 130/30		\$163,054,425				Russell 1000	Yes	N/A			Microsoft, Apple Inc, Amazon.com, Tesla Inc, Walmart Inc, Alphabet Inc, Paypal Holdings, Ford Motor Co, Activision Blizzard Inc, Builders FirstSource Inc
4	PK96	Eagle Capital Management	Large Cap Core		\$324,003,351				Russell 1000	Yes	N/A	\$2,331,321	\$2,736,047	Alphabet Inc CI C, Microsoft Corp, Amazon.Com Inc, Meta Platforms Inc Class A, Marriott International CI A, Unitedhealth Group Inc, Aon Plc Class A, Liberty Broadband C, Comcast Corp Class A, General Electric Co
5	PKPR	AQR US Enhanced Equity	Large Cap Core		\$326,918,358				Russell 1000	Yes	N/A	\$35,001,482		Apple Inc, Microsoft Corp, Amazon.Com Inc, Alphabet Inc CI A, Alphabet Inc CI C, Tesla Inc, Meta Platforms Inc Class A, Berkshire Hathaway Inc CI B, Johnson + Johnson, Pfizer Inc
6	PK36	Weatherbie Capital	Small Cap Growth		\$119,272,222				Russell 2000 Growth	Yes	N/A	\$13,048,017	\$11,820,518	State Street Bank + Trust Co, Casella Waste Systems Inc A, Chegg Inc, Progyny Inc, Montrose Environmental Group, Firstservice Corp, Sps Commerce Inc, Siteone Landscape Supply Inc, Globant Sa, Stepstone Group Inc Class A
7	PKTB	Snyder Capital Management	Small Cap Value		\$118,225,989				Russell 2000 Value	Yes	N/A	\$1,840,822		Clean Harbors Inc, Kbr Inc, Entegris Inc, State Street Bank + Trust Co, Halozyme Therapeutics Inc, Caci International Inc CI A, Power Integrations Inc, Cabot Corp, Ugi Corp, Brixmor Property Group Inc
		TOTAL DOMESTIC EQUITY			\$2,419,300,947							\$68,201,587	\$64,125,512	

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								INTERNATIONAL E	QUITY					
8	PKAD	Lazard Asset Management	ACWI ex-US		\$453,044,252				MSCI ACWI ExU.S.	Yes	N/A	\$21,029,768	\$118,860,634	State Street Bank + Trust Co, Aon Plc Class A, Relx Plc, Sanofi, National Bank Of Canada, Cae Inc, Abb Ltd Reg, Coca Cola Europacific Partne, Israel Discount Bank A, Rio Tinto Plc
9	PK44	LSV Asset Management	Developed Large Cap Value		\$538,656,851				MSCI World ExU.S.	Yes	N/A	\$19,925,059	\$20,326,279	Roche Holding Ag Genusschein, Glaxosmithkline Pic, Sanofi, Shell Plc, Kddi Corp, Novartis Ag Reg, Nippon Telegraph + Telephone, Totalenergies Se, Itochu Corp, Suncor Energy Inc
10	PKYO	Walter Scott International EAFE Income Growth	Developed Large Cap Growth		\$614,880,688				MSCI World ExU.S.	Yes	N/A	\$5,213,027	\$4,186,501	Lvmh Moet Hennessy Louis Vui, Novo Nordisk A/S B, Keyence Corp, Smc Corp, Kuehne Nagel Intl Ag Reg, Shin Etsu Chemical Co Ltd, Asml Holding Nv, Dassault Systemes, L Oreal, Coloplast B
11	PK78	William Blair International Small Cap	Developed Small Cap Growth		\$110,278,587				MSCI Small Cap World exU.S.	Yes	N/A	\$34,969	\$745,314	Usd, Mips Ss, Inmd Us, Beijb Ss, Aubank In, Latob Ss, Mss In, Omab Mm, Safe Ln, Sct Ln
12	PK85	Mondrian International Small Cap	Developed Small Cap Value	Υ	\$110,439,344				MSCI Small Cap World exU.S.	Yes	N/A	\$3,320,012		AAK AB, AFRY AB B Shares, Altium Ltd, Appen Ltd, Arcadis NV, ASM Pacific Technology Ltd, B&S Group SARL, BayCurrent Consulting Inc, Bodycote PLC, Boralex Inc
13	PKYD	Ballie Gifford EM All Cap	Emerging Market - All Cap		\$230,408,133				MSCI Emerging Markets	Yes	N/A	5,183,127	\$2,075,240	Taiwan Semicon.Mnfg., Samsung Electronics, Petroleo Brasileiro Adr 1:2, Reliance Industries, Tencent Holdings, Alibaba, First Quantum Minerals, China Merchants Bank 'H', Ping An Insurance 'H', Housing Development Fin.
14	PKYE	Mondrian EM All Cap	Emerging Market - All Cap	Y	\$197,582,010				MSCI Emerging Markets	Yes	N/A	\$5,633,321	\$5,607,587	Alchip Technologies Ltd, Alibaba Group Holding Ltd, Autohome Inc Sponsored ADR, Axis Bank Ltd, Baidu Inc Spon ADR, Bank Rakyat Indonesia Tbk PT, Barrick Gold Corp US, China Medical System Holdings Ltd, China Merchants Bank Co Ltd A, China Merchants Bank Co Ltd Class H
		TOTAL INTERNATIONAL EQUITY			\$2,255,289,865							\$60,339,284	\$155,999,151	

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								PRIVATE EQUI	ГҮ					
15	PK64	Abbott Capital Private Equity Fund VI, LP	aFund of Funds		\$35,341,832	\$75,000,000	\$74,625,000	\$113,775,084	Cambridge Assoc. All Private Equity	Yes	N/A		\$4,500,000	
16	PK72	HarbourVest International PEP VI, LP	aFund of Funds		\$29,221,342	\$50,000,000	\$38,011,131	\$48,214,035	Cambridge Assoc. All Private Equity	Yes	N/A			Fund is denominated in Euros and has been converted to US dollars based on the exchange rate at the time of the transaction.
17	PK61	HarbourVest VIII, LP	aFund of Funds		\$9,104,342	\$50,000,000	\$36,375,000	\$61,271,917	Cambridge Assoc. All Private Equity	Yes	N/A			
18	PK65	Private Equity (Goldman Sachs) X, LP	aFund of Funds		\$23,619,938	\$75,000,000	\$69,035,860	\$102,735,578	Cambridge Assoc. All Private Equity	Yes	N/A		\$1,849,205	
19	PK95	Accel-KKR Capital Partners IV, LP	Buyout		\$19,991,710	\$15,000,000	\$15,614,845	\$35,780,750	Cambridge Assoc. All Private Equity	Yes	N/A			
20	PKZ0	Accel-KKR Capital Partners V, LP	Buyout		\$28,326,837	\$25,000,000	\$24,715,001	\$18,444,882	Cambridge Assoc. All Private Equity	Yes	N/A			
21	PKQO	Accel-KKR Capital Partners VI, LP	Buyout		\$7,277,038	\$30,000,000	\$7,476,200		Cambridge Assoc. All Private Equity	Yes	N/A			
22	PKAG	H.I.G. Capital Partners V, LP	Buyout		\$12,570,438	\$14,000,000	\$13,569,193	\$16,391,529	Cambridge Assoc. All Private Equity	Yes	N/A			
23	PKZJ	Linden Capital Partners III, LP	Buyout - Middle Market Healthcare		\$55,857,382	\$35,000,000	\$39,843,496	\$60,797,242	Cambridge Assoc. All Private Equity	Yes	N/A			
24	PKPN	Linden Capital Partners IV, LP	Buyout - Middle Market Healthcare		\$38,761,128	\$44,330,000	\$34,101,575	\$7,749,292	Cambridge Assoc. All Private Equity	Yes	N/A			
25	PKTI	Linden Capital Partners V, LP	Buyout - Middle Market Healthcare			\$30,000,000			Cambridge Assoc. All Private Equity	Yes	N/A			
26	PKA9	Thoma Bravo Fund XI, LP	Buyout - Middle Market Technology		\$52,522,429	\$30,000,000	\$31,357,162	\$60,752,370	Cambridge Assoc. All Private Equity	Yes	N/A			
27	PKYH	Thoma Bravo Fund XII, LP	Buyout - Middle Market Technology		\$49,365,657	\$30,000,000	\$32,208,409	\$12,047,268	Cambridge Assoc. All Private Equity	Yes	N/A		\$3,371,033	
28	PKQB	Thoma Bravo Fund XIII, LP	Buyout - Middle Market Technology		\$65,277,985	\$45,000,000	\$49,289,548	\$23,173,644	Cambridge Assoc. All Private Equity	Yes	N/A			
29	PKAN	H.I.G. Europe Capital Partners II, LP	Buyout - Non-US		\$10,850,490	\$21,000,000	\$14,081,833	\$11,828,588	Cambridge Assoc. All Private Equity	Yes	N/A			Fund is denominated in Euros and has been converted to US dollars based on the exchange rate at the time of the transaction.

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								PRIVATE EQUI	гу					
30	PK87	Waterland Fund V, LP	Buyout - Non-US		\$3,051,436	\$23,193,600	\$16,335,632	\$43,143,044	Cambridge Assoc. All Private Equity	Yes	N/A		\$248,661	Fund is denominated in Euros and has been converted to US dollars based on the exchange rate at the time of the transaction.
31	PKZR	Waterland Fund VI, LP	Buyout - Non-US		\$19,911,031	\$30,000,000	\$24,325,279	\$30,636,627	Cambridge Assoc. All Private Equity	Yes	N/A	\$1,260,614		Fund is denominated in Euros and has been converted to US dollars based on the exchange rate at the time of the transaction.
32	PKBO	Marlin Heritage, LP	Buyout - Small / Middle Market		\$8,426,673	\$10,000,000	\$10,512,535	\$18,275,392	Cambridge Assoc. All Private Equity	Yes	N/A			
33	PKYR	Marlin Heritage II, LP	Buyout - Small / Middle Market		\$12,689,795	\$10,000,000	\$10,077,770	\$2,116,996	Cambridge Assoc. All Private Equity	Yes	N/A			
34	PKTN	Marlin Heritage III, LP	Buyout - Small / Middle Market			\$30,000,000			Cambridge Assoc. All Private Equity	Yes	N/A			
35	PKYJ	Marlin Heritage Europe, LP	Buyout - Small / Middle Market		\$36,557,965	\$14,400,000	\$13,183,175	\$1,649,764	Cambridge Assoc. All Private Equity	Yes	N/A	\$14,645	\$1,649,764	Fund is denominated in Euros and has been converted to US dollars based on the exchange rate at the time of the transaction.
36	PKAI	Marlin Equity Partners IV, LP	Buyout - Middle Market		\$12,219,076	\$20,000,000	\$20,069,966	\$16,954,502	Cambridge Assoc. All Private Equity	Yes	N/A			
37	PKYQ	Marlin Equity Partners V, LP	Buyout - Middle Market		\$25,055,370	\$25,000,000	\$20,883,470	\$7,851,392	Cambridge Assoc. All Private Equity	Yes	N/A			
38	PKAH	RRJ Capital Master Fund II, LP	Buyout -Special Situations SE Asia		\$10,479,403	\$35,000,000	\$36,582,453	\$43,913,865	Cambridge Assoc. All Private Equity	Yes	N/A		\$651,019	
39	PKZU	RRJ Capital Master Fund III, LP	Buyout -Special Situations SE Asia		\$14,091,223	\$40,000,000	\$39,069,204	\$35,533,900	Cambridge Assoc. All Private Equity	Yes	N/A	\$919,540		
40	PKTZ	Oaktree Power Opp Fund VI, LP	Buyout			\$30,000,000			Cambridge Assoc. All Private Equity	Yes	N/A			
41	PKYG	Atalaya Special Opportunities Fund VI, LP	Distressed Debt - US		\$5,412,593	\$25,000,000	\$28,710,520	\$39,906,627	Cambridge Assoc. All Private Equity	Yes	N/A		\$118,341	
42	PKPB	Davidson Kempner Long- Term Distressed Opportunities Fund IV, LP	Distressed Debt		\$39,309,471	\$35,000,000	\$33,197,506	\$6,809,465	Cambridge Assoc. All Private Equity	Yes	N/A		\$1,408,321	
43	PKQV	Davidson Kempner Long- Term Distressed Opportunities Fund V, LP	Distressed Debt		\$29,726,979	\$30,000,000	\$26,096,224	\$256,970	Cambridge Assoc. All Private Equity	Yes	N/A	\$1,447,550		

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								PRIVATE EQUI	ſΥ					
44	PK94	Garrison Opportunity Fund III, LP	Distressed Debt		\$9,255,058	\$20,000,000	\$20,000,000	\$13,626,825	Cambridge Assoc. All Private Equity	Yes	N/A		\$840,584	
45	PKZD	H.I.G. Bayside Loan Opportunity III (Europe), LP	Distressed Debt		\$4,066,005	\$30,000,000	\$21,015,910	\$29,960,648	Cambridge Assoc. All Private Equity	Yes	N/A			
46	PKA6	TPG Opportunities Partners III, LP	Distressed Debt		\$13,174,789	\$40,000,000	\$53,024,359	\$53,205,260	Cambridge Assoc. All Private Equity	Yes	N/A	\$38,888	\$514,353	
47	PKPS	TSSP Opportunities Partners IV, LP	Distressed Debt		\$30,857,293	\$35,000,000	\$29,672,808	\$3,511,819	Cambridge Assoc. All Private Equity	Yes	N/A	\$1,322,852		
48	PKTP	Sixth Street Opportunities Partners V, LP	Distressed Debt			\$30,000,000			Cambridge Assoc. All Private Equity	Yes	N/A			
49	PKAE	Wayzata Opportunities Fund III, LP	Distressed Debt		\$3,719,642	\$30,000,000	\$14,718,000	\$10,063,078	Cambridge Assoc. All Private Equity	Yes	N/A		\$521,795	
47	PKF1	Strategic Value Special Situations Fund V, LP	Distressed Debt		\$10,438,778	\$30,000,000	\$9,750,000		Cambridge Assoc. All Private Equity	Yes	N/A	\$2,250,000		
48	PK89	Summit Partners Venture Capital Fund III, LP	Growth Equity		\$3,715,138	\$16,350,000	\$18,019,040	\$36,451,712	Cambridge Assoc. All Private Equity	Yes	N/A			
49	PKZ1	Summit Partners Venture Capital Fund IV, LP	Growth Equity		\$58,613,871	\$35,000,000	\$38,991,103	\$38,912,270	Cambridge Assoc. All Private Equity	Yes	N/A	\$1,281,001		
50	PKRJ	Summit Partners Venture Capital Fund V, LP	Growth Equity		\$6,522,472	\$20,000,000	\$6,675,237		Cambridge Assoc. All Private Equity	Yes	N/A	\$1,348,992		
51	PKYX	Summit Partners Europe Growth Equity Fund II, LP	Growth Equity		\$36,493,367	\$30,000,000	\$38,320,787	\$49,941,305	Cambridge Assoc. All Private Equity	Yes	N/A			
52	PKRL	Summit Partners Europe Growth Equity Fund III, LP	Growth Equity		\$7,291,494	\$20,000,000	\$7,525,708		Cambridge Assoc. All Private Equity	Yes	N/A			
53	PKZ8&PKZ9	TSG 7A,LP and TSG 7B, LP	Buyout - Consumer Brands		\$35,582,215	\$20,000,000	\$16,753,866	\$8,167,361	Cambridge Assoc. All Private Equity	Yes	N/A	\$17,776		
54	PKQE	TSG8, LP	Buyout - Consumer Brands		\$22,393,294	\$45,000,000	\$22,986,050	\$131,683	Cambridge Assoc. All Private Equity	Yes	N/A			
55	PKTV	TSG9, LP	Buyout - Consumer Brands			\$30,000,000			Cambridge Assoc. All Private Equity	Yes	N/A			
56	PKBP	Accel-KKR Growth Capital Partners II, LP	Growth Equity - Software Technology		\$11,466,933	\$15,000,000	\$15,599,509	\$23,642,887	Cambridge Assoc. All Private Equity	Yes	N/A			

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								PRIVATE EQUIT	Υ					
57	PKPZ	Accel-KKR Growth Capital Partners III, LP	Growth Equity - Software Technology		\$33,231,184	\$33,320,000	\$27,792,663	\$2,035,965	Cambridge Assoc. All Private Equity	Yes	N/A			
58	PKTU	Accel-KKR Growth Capital Partners IV, LP	Growth Equity - Software Technology			\$30,000,000			Cambridge Assoc. All Private Equity	Yes	N/A			
59	PKBR	Spectrum Equity Investors VII, LP	Growth Equity - Software Technology		\$64,369,134	\$25,000,000	\$25,436,182	\$56,740,906	Cambridge Assoc. All Private Equity	Yes	N/A			
60	PKPF	Spectrum Equity Fund VIII, LP	Growth Equity - Software Technology		\$33,567,563	\$25,000,000	\$22,500,000	\$20,751,997	Cambridge Assoc. All Private Equity	Yes	N/A			
61	PKRM	Spectrum Equity Fund IX, LP	Growth Equity - Software Technology		\$11,733,514	\$25,000,000	\$12,250,000		Cambridge Assoc. All Private Equity	Yes	N/A			
62	PKAV	Dyal II US Investors, LP	Other		\$34,109,278	\$35,000,000	\$34,755,718	\$12,782,033	Cambridge Assoc. All Private Equity	Yes	N/A			
63	PKYM	Dyal Capital Partners III, LP	Other		\$25,847,039	\$35,000,000	\$28,689,275	\$27,469,265	Cambridge Assoc. All Private Equity	Yes	N/A			
64	PK86	Khosla Ventures Fund IV, LP	Venture Capital		\$26,702,925	\$10,000,000	\$9,810,000	\$27,027,538	Cambridge Assoc. All Private Equity	Yes	N/A		\$107,814	
65	PKZH	Khosla Ventures Fund V, LP	Venture Capital		\$55,982,229	\$20,000,000	\$19,300,000	\$21,634,278	Cambridge Assoc. All Private Equity	Yes	N/A		\$786,201	
66	PKPM	Khosla Ventures Fund VI, LP	Venture Capital		\$49,893,193	\$35,000,000	\$32,620,000		Cambridge Assoc. All Private Equity	Yes	N/A			
67	PKTA	Khosla Ventures Fund VII, LP	Venture Capital		\$9,628,443	\$20,000,000	\$8,560,000		Cambridge Assoc. All Private Equity	Yes	N/A			
68	PKZA	NEA 14, LP	Venture Capital		\$58,898,295	\$25,000,000	\$24,125,000	\$25,787,628	Cambridge Assoc. All Private Equity	Yes	N/A			
69	PKZP	NEA 15, LP	Venture Capital		\$53,457,255	\$35,000,000	\$33,075,000	\$21,723,227	Cambridge Assoc. All Private Equity	Yes	N/A		\$1,168,501	
70	PKYU	NEA 16, LP	Venture Capital		\$45,063,602	\$35,000,000	\$30,625,000	\$4,565,895	Cambridge Assoc. All Private Equity	Yes	N/A	\$700,000		
71	PKQP	NEA 17, LP	Venture Capital		\$22,679,841	\$25,000,000	\$17,250,000	\$1,935,235	Cambridge Assoc. All Private Equity	Yes	N/A	\$500,000		

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								PRIVATE EQUI	ГҮ					
72	PKZF	Trinity Ventures XI, LP	Venture Capital		\$63,069,638	\$25,000,000	\$29,460,385	\$4,835,385	Cambridge Assoc. All Private Equity	Yes	N/A			
73	PKZ7	Trinity Ventures XII, LP	Venture Capital		\$80,883,187	\$30,000,000	\$25,725,000	\$25,755,194	Cambridge Assoc. All Private Equity	Yes	N/A			
74	PKQD	RCP Advisors	Buyout & Co- Investment FoF		\$59,910,874	\$75,000,000	\$21,010,802	\$1,837,101	Cambridge Assoc. All Private Equity	Yes	N/A	\$3,521,259	\$1,031,519	
75	PKQU	Gridiron Capital Fund IV, LP	Buyout - Middle Market		\$35,019,748	\$30,000,000	\$25,472,372	\$1,493,268	Cambridge Assoc. All Private Equity	Yes	N/A			
76	PKQS	Threshold Ventures III, LP	Venture Capital		\$23,655,422	\$20,000,000	\$15,300,000		Cambridge Assoc. All Private Equity	Yes	N/A	\$120,000		
77	PKWA	Threshold Ventures IV, LP	Venture Capital			\$25,000,000			Cambridge Assoc. All Private Equity	Yes	N/A			
78	PKRF	Cortec Group VII, L.P.	Buyout - Middle Market		\$27,401,015	\$30,000,000	\$23,819,597	\$4,433,222	Cambridge Assoc. All Private Equity	Yes	N/A			
79	PKRP	Shamrock Capital Content II, LP	Buyout - Middle Market		\$6,758,153	\$20,000,000	\$9,164,002	\$2,324,185	Cambridge Assoc. All Private Equity	Yes	N/A		\$105,167	
80	PKTF	Shamrock Capital Growth V, LP	Buyout - Middle Market		\$768,681	\$20,000,000	\$1,369,841	\$2,833	Cambridge Assoc. All Private Equity	Yes	N/A	\$431,519	\$2,833	
81	PKRQ	CRV XVIII, LP	Buyout - Middle Market		\$16,538,356	\$20,000,000	\$15,150,000		Cambridge Assoc. All Private Equity	Yes	N/A			
82	PKTX	CRV XIX, LP	Buyout - Middle Market			\$22,500,000			Cambridge Assoc. All Private Equity	Yes	N/A			
83	PKTH	CRV Select I, LP	Venture Capital		\$20,394,362	\$20,000,000	\$17,500,000		Cambridge Assoc. All Private Equity	Yes	N/A			
84	PKTW	CRV Select II, LP	Venture Capital		\$3,712,500	\$22,500,000	\$3,712,500		Cambridge Assoc. All Private Equity	Yes	N/A	\$3,712,500		
85	PKRY	Orbimed Private Investments VIII, LP	Venture Capital		\$6,520,189	\$15,000,000	\$6,487,500		Cambridge Assoc. All Private Equity	Yes	N/A			
86	PKRX	Canvas III, LP	Venture Capital		\$7,273,755	\$20,000,000	\$7,677,931		Cambridge Assoc. All Private Equity	Yes	N/A			
		TOTAL PRIVATE EQUITY			\$1,785,679,286	\$2,181,593,600	\$1,601,039,135	\$1,350,760,726				\$18,887,136	\$18,875,111	

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								PRIVATE CREE	DIT					
87	PKZN	Athyrium Opportunities Fund II, LP	Opport. Credit - Healthcare		\$10,453,837	\$32,000,000	\$42,529,166	\$42,522,082	Credit Suisse Leveraged Loan + 200 bps	Yes	N/A	\$144,113	\$1,081,976	
88	PKYS	Athyrium Opportunities Fund III, LP	Opport. Credit - Healthcare		\$12,912,689	\$25,000,000	\$27,650,224	\$18,577,531	Credit Suisse Leveraged Loan + 200 bps	Yes	N/A	\$21,605	\$1,736,319	
89	PKQL	OrbiMed Royalty & Credit Opportunities, L.P.	Opport. Credit - Healthcare		\$12,301,868	\$35,000,000	\$22,400,000	\$15,894,971	Credit Suisse Leveraged Loan + 200 bps	Yes	N/A		\$960,710	
90	PK90	Summit Partners Credit Fund I, LP	Direct Lending		\$403,827	\$20,000,000	\$24,904,047	\$30,839,090	Credit Suisse Leveraged Loan + 200 bps	Yes	N/A			
91	PKA5	Summit Partners Credit Fund II, LP	Direct Lending		\$14,989,271	\$35,000,000	\$49,302,283	\$44,383,552	Credit Suisse Leveraged Loan + 200 bps	Yes	N/A	\$239,133		
92	PKPL	Summit Partners Credit Fund III, LP	Direct Lending		\$29,883,189	\$50,000,000	\$71,303,797	\$55,378,676	Credit Suisse Leveraged Loan + 200 bps	Yes	N/A		\$6,854,181	
93	PKPH	Tennenbaum Capital Partners Direct Lending Fund VIII	Direct Lending		\$101,590,665	\$125,000,000	\$99,930,407	\$20,997,331	Credit Suisse Leveraged Loan + 200 bps	Yes	N/A		\$2,199,742	
94	PKPG	Benefit Street Partners Senior Secured Opportunities Fund, LP	Direct Lending		\$30,105,675	\$50,000,000	\$50,000,000	\$31,126,889	Credit Suisse Leveraged Loan + 200 bps	Yes	N/A			
95	PKQW	IFM U.S. Infrastructure Debt Fund, LP	Direct Lending		\$12,510,256	\$40,000,000	\$12,318,360	\$562,776	Credit Suisse Leveraged Loan + 200 bps	Yes	N/A			
96	PKRD	Benefit Street Partners Senior Opportunities Fund II, LP	Direct Lending		\$23,841,585	\$50,000,000	\$23,284,805	\$2,192,757	Credit Suisse Leveraged Loan + 200 bps	Yes	N/A			
97	PKRB	MCP Private Capital Fund IV SCSP	Opport. Credit		\$12,899,339	\$35,000,000	\$13,467,330	\$130,618	Credit Suisse Leveraged Loan + 200 bps	Yes	N/A			Fund is denominated in Euros and has been converted to US dollars based on the exchange rate at the time of the transaction.
98	PKRO	Silver Point Specialty Credit Fund II, LP	Opport. Credit		\$30,384,947	\$40,000,000	\$29,688,551	\$4,409,191	Credit Suisse Leveraged Loan + 200 bps	Yes	N/A			
99	PKTJ	Shamrock Capital Debt Opportunities Fund, LP	Direct Lending		\$2,025,643	\$20,000,000	\$2,102,133		Credit Suisse Leveraged Loan + 200 bps	Yes	N/A			
100	PKRS	Ares Capital Europe Fund V, LP	Direct Lending		\$17,701,231	\$40,000,000	\$16,748,092	\$273,458	Credit Suisse Leveraged Loan + 200 bps	Yes	N/A		\$163,704	
		TOTAL PRIVATE CREDIT			\$312,004,021	\$597,000,000	\$485,629,195	\$267,288,922				\$404,851	\$12,996,632	

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	PUBLIC CREDIT													
101		Brigade SC Credit Opportunities Mandate, LLC	Strategic Credit		\$221,517,062				50% BofA Merrill Lynch High Yield Master II Constrained / 50% Credit Suisse Leveraged Loan	Yes	N/A			
		TOTAL PUBLIC CREDIT			\$221,517,062									
								GROWTH ABSOLUTE	RETURN					
102	PKPQ		Separate Account		\$28,439,429				HFRI FoF Composite Index +100 bps	Yes	Yes			Full Redemption and is expected to occur over the year based on liquidity
103	PKAO	Lakewood Capital Partners, LP	Equity Long/Short		\$1,183,276				HFRI FoF Composite Index +100 bps	Yes	Yes			Full Redemption
104	PKZB	Third Point Partners Qualified, LP	Event Driven		\$72,356,856				HFRI FoF Composite Index +100 bps	Yes	Yes			
		TOTAL GROWTH ABSOLUTE RETURN			\$101,979,561		,							
TOTAL GROWTH A	DTAL GROWTH ASSET CATEGORY				\$7,095,770,743							\$147,832,857	\$251,996,407	

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	DIVERSIFYING ABSOLUTE RETURN													
105	PKPO	Grosvenor SC Absolute Return Fund, Series D (SCARF-D)	Separate Account		\$218,717,705				HFRI FoF Conservative Index	Yes	Yes			
106	PKAF	Grosvenor SC Absolute Return Fund, Series B (SCARF-B)	Interim Separate Account		\$111,728				HFRI FoF Conservative Index	Yes	Yes			
107	PK93	Elliott Associates, LP	Event Driven		\$74,174,243				HFRI FoF Conservative Index	Yes	Yes			
108	PKA7	Laurion Capital Management, LP	Market Neutral - Vol/Arb		\$65,188,803				HFRI FoF Conservative Index	Yes	Yes			
108	PKYP	Graham Global Investment Fund II SPC, Ltd	Systematic Global Macro		\$37,309,500				HFRI FoF Conservative Index	Yes	Yes			
109	PKQG	Marshall Wace Global Opportunities Fund	Equity Long/Short		\$54,042,831				HFRI FoF Conservative Index	Yes	Yes			
110	PKQH	KLS Diversified Fund, LP	Fixed Income Arbitrage						HFRI FoF Conservative Index	Yes	Yes			SCERS terminated its investment in KLS Diversified Fund and requested a full redemption. Final proceeds to be received over the next several quarters.
111	PKQM	Davidson Kempner Institutional Partners, L.P	Fixed Income Event Driven		\$58,884,665				HFRI FoF Conservative Index	Yes	Yes			
112	PKQX	Two Sigma Risk Premia Enhanced, LP	Systematic Global Market Neutral		\$49,410,214				HFRI FoF Conservative Index	Yes	Yes			
113	PKQZ	LMR Fund Ltd.	Systematic Global Market Neutral		\$50,512,758				HFRI FoF Conservative Index	Yes	Yes			
114	PKRI	BlackRock Event Driven Equity Fund	Event Driven		\$53,886,771				HFRI FoF Conservative Index	Yes	Yes			
115	PKRW	PSquared Event Opportunity Fund	Event Driven		\$52,608,800				HFRI FoF Conservative Index	Yes	Yes			
116	PK92	Sculptor Domestic Partners Fund II, LP	Multi-Strategy		\$64,437,387				HFRI FoF Composite Index +100 bps	Yes	Yes			
117	PKTD	Aristeia Partners L.P.	Credit Relative Value		\$48,549,274				HFRI FoF Conservative Index	Yes	Yes			
118	PKFN	Eisler Capital Fund, LP	Global Macro Discretionary		\$42,063,782				HFRI FoF Conservative Index	Yes	Yes			
		TOTAL DIVERSIFYING ABSOLUTE RETURN			\$869,898,460									

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								PUBLIC FIXED INC	COME					
119	PK15	Neuberger Investment Management	U.S. Treasury		\$468,147,806				Barclays U.S. Treasury	Yes	N/A	\$61,918,771	\$67,463,420	Us Treasury N/B, Us Treasury N/B
120	PK35	TCW MetWest Asset Management	Core Plus	Υ	\$497,089,046				Barclays U.S. Aggregate Bond	Yes	N/A	\$358,364,214	\$356,053,395	Swfcme031 Irs Usd R F 1.68750, Fnma Tba 30 Yr 2.5, Us Treasury N/B, Us Treasury N/B, Fnma Tba 30 Yr 2, Us Treasury N/B, Us Treasury N/B, Us Treasury N/B, Treasury N/B, Treasury N/B, Treasury N/B, Treasury N/B, Treasury N/B
122	PKBQ	Prudential Investment Management	Core Plus		\$490,637,633				Barclays U.S. Aggregate Bond	Yes	N/A	\$37,800,434	\$37,179,583	B95Nc66Q9 Cds Usd R V 03Mevent, State Street Bank + Trust Co, Us Treasury N/B, Us Treasury N/B, Strips, Ptbltr
123	PKAL	Brandywine Global Investment Management	Global		\$268,600,013				80% Citigroup WGBI exU.S. / 20% JP Morgan GBI EM Diversified	Yes	N/A	\$10,495,882	\$11,424,467	Us Treasury Frn Flt 01/31/23, Us Treasury Frn Flt 07/31/23, Us Treasury Frn Flt 10/31/23, Korea Trsy Bd 2% 06/10/31, Us Treasury Frn Flt 10/31/22, Mexican Bonos 7.75% 11/13/42, Mexican Bonos 8.5% 61/31/29, Bank Nova Scotia Flt 09/15/23, Rep South Africa 8.75% 02/28/48
		TOTAL FIXED INCOME			\$1,724,474,497							\$468,579,301	\$472,120,865	
TOTAL DIVERSIFY	ING ASSET CA	ATEGORY			\$2,594,372,957							\$468,579,301	\$472,120,865	
					•									
								CORE REAL EST	ATE				l	
124	PKPY	Brookfield Premier Real Estate Partners, LP	Real Estate - Core		\$121,146,043				NFI-ODCE Index	Yes	N/A			
125	PKPX	Clarion Lion Properties Fund, LP	Real Estate - Core		\$125,714,137				NFI-ODCE Index	Yes	N/A			
126	PKA0	MetLife Core Property Fund	Real Estate - Core		\$81,572,637				NFI-ODCE Index	Yes	N/A			
126	PKZ2	Principal US Property Account	Real Estate - Core		\$60,443,600				NFI-ODCE Index	Yes	N/A			
127	PKBU	Prologis Targeted Europe Logistics Fund, LP	Real Estate - Core		\$70,948,876				NFI-ODCE Index	Yes	N/A			Fund is denominated in Euros, which will then be converted to US dollars based on the exchange rate at the time of the transaction.
128	PKBV	Prologis Targeted US Logistics Fund, LP	Real Estate - Core		\$121,785,325				NFI-ODCE Index	Yes	N/A			
129	PKYF	Townsend Real Estate Fund, LP	Real Estate - Core		\$158,850,798				NFI-ODCE Index	Yes	N/A	\$1,573,695	\$1,573,695	
		TOTAL CORE REAL ESTATE			\$740,461,417							\$1,573,695	\$1,573,695	

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								NON-CORE REAL	ESTATE					
130	PKAU	DRC European Real Estate Debt Fund II, LP	Real Estate - Value Add Debt		\$1,524,139	\$50,000,000	\$85,064,840	\$80,128,864	NFI-ODCE + 100 bps	Yes	N/A			Fund is denominated in UK pound sterling and has been converted to US dollars based on the exchange rate at the time of the transaction.
131	PKYV	Carlyle China Realty, LP	Real Estate - Opport.		\$8,546,477	\$10,000,000	\$10,572,646	\$2,342,232	NFI-ODCE + 100 bps	Yes	N/A			
132	PKYW	Carlyle China Rome Logistics, LP	Real Estate - Opport.		\$37,917,238	\$40,000,000	\$35,594,082	\$344,957	NFI-ODCE + 100 bps	Yes	N/A			
133	PKZL	CIM Opportunity Fund VIII, LP	Real Estate - Opport.		\$30,176,439	\$35,000,000	\$40,583,481	\$12,630,693	NFI-ODCE + 100 bps	Yes	N/A			
134	PKAZ	KKR Real Estate Partners Americas, LP	Real Estate - Opport.		\$1,903,550	\$35,000,000	\$30,137,160	\$39,202,199	NFI-ODCE + 100 bps	Yes	N/A			
135	PKBS	Sculptor Real Estate Fund III, LP	Real Estate - Opport.		\$7,532,420	\$35,000,000	\$26,019,464	\$34,480,859	NFI-ODCE + 100 bps	Yes	N/A			
136	PKRN	Sculptor Real Estate Fund IV, LP	Real Estate - Opport.		\$5,514,552	\$30,000,000	\$9,044,292	\$5,341,400	NFI-ODCE + 100 bps	Yes	N/A	\$2,095,202		
137	PKZQ	ECE European Prime Shopping Centre Fund II, SCS SIF	Real Estate - Value Add		\$33,228,173	\$35,000,000	\$34,628,722	\$4,116,445	NFI-ODCE + 100 bps	Yes	N/A		\$337,520	Fund is denominated in Euros, which will then be converted to US dollars based on the exchange rate at the time of the transaction.
138	PKZW	Hammes Partners II, LP	Real Estate - Value Add		\$3,116,015	\$25,000,000	\$27,559,820	\$43,130,267	NFI-ODCE + 100 bps	Yes	N/A	\$219,794	\$42,815	
139	PKPE	Hammes Partners III, L.P.	Real Estate - Value Add		\$19,174,711	\$31,250,000	\$23,918,513	\$7,342,776	NFI-ODCE + 100 bps	Yes	N/A		\$499,530	
140	PKWO	Hammes Partners IV, L.P.	Real Estate - Value Add			\$40,000,000			NFI-ODCE + 100 bps	Yes	N/A			
140	PKZI	NREP Nordic Strategies Fund, FCP-FIS	Real Estate - Value Add			\$25,000,000	\$23,072,051	\$36,062,737	NFI-ODCE + 100 bps	Yes	N/A			Fund is denominated in Euros, which will then be converted to US dollars based on the exchange rate at the time of the transaction.
141	PKYA	NREP Nordic Strategies Fund II, SCSp	Real Estate - Value Add		\$33,475,395	\$35,000,000	\$36,117,007	\$38,635,129	NFI-ODCE + 100 bps	Yes	N/A	\$1,219,994		Fund is denominated in Euros, which will then be converted to US dollars based on the exchange rate at the time of the transaction.
142	PKPJ	NREP Nordic Strategies Fund III, SCSp	Real Estate - Value Add		\$39,905,414	\$32,000,000	\$28,595,789		NFI-ODCE + 100 bps	Yes	N/A			Fund is denominated in Euros, which will then be converted to US dollars based on the exchange rate at the time of the transaction.
143	PKRG	NREP Nordic Strategies Fund IV, SCSp	Real Estate - Value Add		\$13,249,896	\$35,400,000	\$11,070,395		NFI-ODCE + 100 bps	Yes	N/A	\$2,021,926		Fund is denominated in Euros, which will then be converted to US dollars based on the exchange rate at the time of the transaction.
144	PKQA	Asana Partners Fund II, LP	Real Estate - Value Add		\$23,224,120	\$35,000,000	\$18,025,000		NFI-ODCE + 100 bps	Yes	N/A			
145	PKTQ	Asana Partners Fund III, LP	Real Estate - Value Add			\$40,000,000			NFI-ODCE + 100 bps	Yes	N/A			
146	PKTM	LaSalle China Logistics Venture, LP	Real Estate - Opport.		\$2,847,618	\$30,000,000	\$2,744,999		NFI-ODCE + 100 bps	Yes	N/A			
147	PKWB	Seven Seas Japan Opportunity Fund, GK	Real Estate - Value Add		\$9,946,215	\$20,000,000	\$10,589,683		NFI-ODCE + 100 bps	Yes	N/A	\$11,068,674		
		TOTAL NON-CORE REAL ESTATE			\$271,282,372	\$618,650,000	\$453,337,945	\$303,758,558				\$16,625,590	\$879,865	
		TOTAL REAL ESTATE			\$1,011,743,788	\$618,650,000	\$453,337,945	\$303,758,558				\$18,199,286	\$2,453,560	

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								REAL ASSETS						
148	PKYL	ACM Fund II, LLC	Real Assets - Agriculture		\$17,431,525	\$25,000,000	\$27,415,263	\$4,664,672	Blended Index***	Yes	N/A			
149	PKZV	ArcLight Energy Partners VI, LP	Energy - Midstream		\$26,815,896	\$40,000,000	\$42,665,239	\$18,943,948	Blended Index***	Yes	N/A			
150	PKBX	EnCap Flatrock Midstream III, LP	Energy - Midstream		\$13,745,422	\$20,000,000	\$24,464,507	\$16,063,403	Blended Index***	Yes	N/A	\$53,573	\$337,903	
151	PKPI	EnCap Flatrock Midstream Fund IV, LP	Energy - Midstream		\$7,990,457	\$22,500,000	\$13,646,575	\$7,255,623	Blended Index***	Yes	N/A	\$84,808		
152	PKZG	Quantum Energy Partners VI, LP	Energy - Midstream		\$42,628,917	\$35,000,000	\$33,060,977	\$23,673,081	Blended Index***	Yes	N/A			
153	PKPA	Quantum Energy Partners VII, LP	Energy - Midstream		\$33,115,702	\$40,000,000	\$32,794,720	\$11,057,145	Blended Index***	Yes	N/A			
154	PKAB	EnCap Energy Capital Fund IX, LP	Energy - Upstream		\$13,924,351	\$33,000,000	\$37,907,703	\$35,025,421	Blended Index***	Yes	N/A	\$51,856	\$738,519	
155	PKZO	EnCap Energy Capital Fund X, LP	Energy - Upstream		\$36,480,293	\$40,000,000	\$40,531,233	\$24,251,432	Blended Index***	Yes	N/A	\$220,862	\$1,299,889	
156	PKAW	First Reserve Energy Infrastructure II, LP	Energy Infrastruc.		\$15,304,794	\$35,000,000	\$39,856,871	\$37,753,994	Blended Index***	Yes	N/A		\$275,991	
157	PKZY	Carlyle Power Partners II, LP	Energy - Power		\$37,528,139	\$40,000,000	\$42,877,975	\$15,731,861	Blended Index***	Yes	N/A			
158	PKYI	Brookfield Infrastructure Fund III, LP	Infrastruc Core		\$35,705,671	\$40,000,000	\$38,028,376	\$16,279,117	Blended Index***	Yes	N/A	\$659,633	\$696,795	
159	PKZ6	IFM Global Infrastructure Fund (US), LP	Infrastruc Core		\$146,313,633	\$125,000,000	\$125,000,000	\$43,615,686	Blended Index***	Yes	N/A			
160	PKYZ	Meridiam Infrastructure North America III, LP	Infrastruc Core		\$16,116,134	\$50,000,000	\$12,793,746	\$860	Blended Index***	Yes	N/A	\$4,465,305		
161	PKYB	Wastewater Opportunity Fund, LP	Infrastruc Water/ Wastewate		\$16,303,963	\$25,000,000	\$25,741,600	\$9,395,397	Blended Index***	Yes	N/A			
162	PKBW	Pantheon SCERS Secondary Infrastructure, LLC	Infrastruc Secondary Separate		\$47,555,981	\$100,000,000	\$77,831,683	\$71,100,000	Blended Index***	Yes	N/A		\$10,000,000	
163	PKZM	Atalaya SCERS SMA, LLC	Asset Backed Lending Separate			\$100,000,000	\$36,168,771	\$45,100,618	Blended Index***	Yes	N/A			Fund has been fully redeemed

^{***} Real Assets Blended Index: 45% Cambridge Private Infrastructure, 35% Cambridge Private Energy, 10% NCREIF Agriculture, 10% NCREIF Timber

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								REAL ASSETS	S					
164	PKPU	Tailwater Energy Fund III, LP	Energy - Midstream Infrastruc.		\$31,930,998	\$32,000,000	\$31,972,078	\$2,133,241	Blended Index***	Yes	N/A			
165	PKQY	Tailwater Energy Fund IV, LP	Energy - Midstream Infrastruc.		\$25,671,408	\$35,000,000	\$20,824,089	\$20,385	Blended Index***	Yes	N/A			
166	PKPV	ISQ Global Infrastructure Fund II, LP	Infrastruc Value Add		\$49,182,362	\$50,000,000	\$46,708,617	\$10,285,765	Blended Index***	Yes	N/A	\$3,312,057		
167	PKRZ	ISQ Global Infrastructure Fund III, LP	Infrastruc Value Add			\$50,000,000	\$3,928,405	\$996	Blended Index***	Yes	N/A			
168	PKPW	Paine Schwartz Food Chain Fund V, LP	Agriculture		\$24,514,690	\$40,000,000	\$25,111,156	\$2,310,571	Blended Index***	Yes	N/A	\$4,463,611	\$999,218	
169	PKQJ	EQT Infrastructure Fund IV, SCSp	Infrastruc Value Add		\$32,375,952	\$35,000,000	\$30,890,564	\$4,815,455	Blended Index***	Yes	N/A			
170	PKQN	Brookfield Infrastructure Fund IV, L.P.	Infrastruc Value Add		\$28,869,870	\$40,000,000	\$27,656,725	\$3,508,859	Blended Index***	Yes	N/A			
171	PKRV	NGP Royalty Partners, LP	Infrastruc Value Add		\$19,057,247	\$40,000,000	\$23,514,990	\$12,571,186	Blended Index***	Yes	N/A	\$1,542,771		
172	PKRU	Harrison Street Social Infrastructure Fund, LP	Energy - Royalties		\$73,870,222	\$75,000,000	\$73,027,523	\$261,628	Blended Index***	Yes	N/A		\$141,431	
173	PKTE	Digital Colony Partners II, LP	Infrastruc Value Add		\$15,242,719	\$35,000,000	\$15,428,802	\$104,889	Blended Index***	Yes	N/A			
174	PKTG	Meridiam Sustainable Infrastructure Europe IV	Infrastruc Value Add		\$3,782,600	\$50,000,000	\$4,791,101	\$1,968	Blended Index***	Yes	N/A			
		TOTAL PRIVATE REAL ASSETS			\$811,458,948	\$1,252,500,000	\$954,639,288	\$415,927,200				\$14,854,475	\$14,489,746	

^{***} Real Assets Blended Index: 45% Cambridge Private Infrastructure, 35% Cambridge Private Energy, 10% NCREIF Agriculture, 10% NCREIF Timber

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							Liquid Real Ret	turn					
174	PKRE	Brookfield Liquid Real Return	Real Assets - Liquid Real Return	\$113,196,982				Custom Blended Benchmark of real asset strategies.	Yes	N/A	\$7,324,593	\$6,332,532	
175	PK63, PKZ3, PKZ4, PKZ5	SSgA Real Asset Strategy Proxy	Real Assets Overlay	\$324,931,896				Blend of weighted real return asset class benchmarks.	Yes	N/A	\$9,422,617		
		Liquid Real Return		\$438,128,879							\$16,747,210	\$6,332,532	
OTAL REAL RETU	JRN ASSET CAT	TEGORY		\$2,261,331,615							\$49,800,971	\$23,275,838	
							OPPORTUNITI	ES					
176	PKAM	Atalaya Special Opportunities Fund V, LP	Distressed Debt - US	\$1,975,845	\$25,000,000	\$24,875,000	\$30,679,978	Cambridge Assoc. All PE	Yes	N/A			
		TOTAL OPPORTUNTIES		\$1,975,845	\$25,000,000	\$24,875,000	\$30,679,978						
							SHORT-TERM	1					
177	PK27	State Street Global Advisors - STIF (Cash Account)	Cash	\$642,123,367				91 Day T-Bill	Yes	N/A	\$91,961,081	\$76,539,693	Unallocated cash is swept into a short-term investment fund.
178	PKQR	State Street DDA - Dedicated Cash Account	Cash	\$96,398,998				Overnight LIBOR	Yes	N/A			Dedicated cash allocation established at the beginning of Q3 2019 with the adjustment to the Strategic Asset Allocation approved Jun 2019.
		TOTAL SHORT-TERM		\$738,522,364							\$91,961,081	\$76,539,693	
							FUTURES OVERI	LAY					
179	PK51	State Street Global Advisors (Futures Overlay)	Overlay	\$96,899,770				Target Asset Allocation	Yes	N/A	\$250,021,597	\$319,538,207	State Street Bank + Irust Co, Fnma Iba 30 Yr 3, Fnma Iba 30 Yr 2.5, Fnma Tba 30 Yr 2.6, Fnma Tba 30 Yr 2.5, Us Dollar, Tba Bank Of America Coc, Tba Goldman Sachs Coc, Canadian Dollar
		TOTAL FUTURES OVERLAY		\$96,899,770							\$250,021,597	\$319,538,207	
CERS TOTAL P	ORTFOLIO			\$12,788,873,295	\$4,674,743,600	#VALUE!	\$2,368,415,384				\$1,008,195,807	\$1,143,471,009	

#	Investment Manager	Fund Type	Reason	Effective (month - year)	Commentary
1	TCW MetWest Asset Management	Public Fixed Organization Restructuring Organization Organiza		Sep-21	TCW, a public fixed income manager, is being placed on the watch list due to a restructuring within the organization. As of December 31, 2021, TCW has generated flat return for the quarter and a YTD return of -0.9%. Since inception, the fund has performed relatively well with a 5.8% return and annualized 3-year, 5-year, and 10-year returns of 6.0%, 4.5%, and 4.3%, respectively. Staff will continue to monitor the organizational restructuring for further developments and potential performance impact.
2	Mondrian International Small Cap	Public Equity	Performance		Mondrian is a value oriented public equity manager and its International Small Cap strategy invests in International Small Cap Equities within Developed Markets. At the time of being placed on the watch list, Mondrian was underperforming across various time periods. As of December 31, 2021, Mondrian's International Small Cap's performance has improved as returns across various time periods have outperformed the benchmark. However, the manager underperformed for Q4 with a -2.6%. SCERS will continue to monitor Mondrian's performance.
3	Mondrian Emerging Markets Equity	an Emerging Markets Public Equity Performance			Mondrian is a value oriented public equity manager and its Emerging Market strategy invests in public equity securities across the market cap spectrum. At the time of being placed on the watch list, Mondrian was underperforming across various time periods. As of December 31, 2021, Mondrian's EM strategy generated a Q4 return of -0.7% and YTD return of -4.2%. Across the various time periods, Mondrian has improved performance with the 3-year and 5-year annualized returns beating the benchmark. However, SCERS will continue to monitor Mondrian's performance.