
NEW JERSEY DIVISION OF INVESTMENT

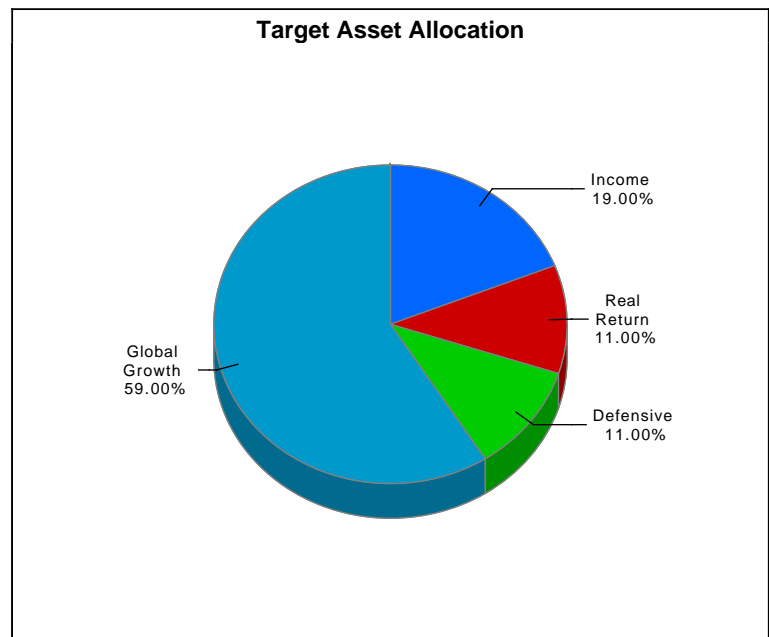
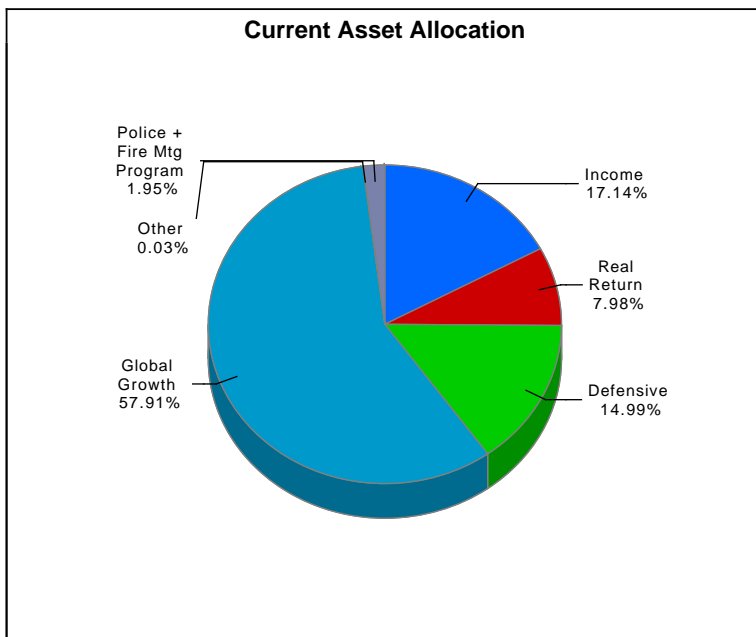
INVESTMENT REPORTING PACKAGE

Period Ending July 31, 2023

"The mission of the New Jersey Division of Investment is to achieve the best possible return at an acceptable level of risk using the highest fiduciary standards"

**NJ Division of Investment
Actual Allocation vs Target Allocation
As of July 31, 2023**

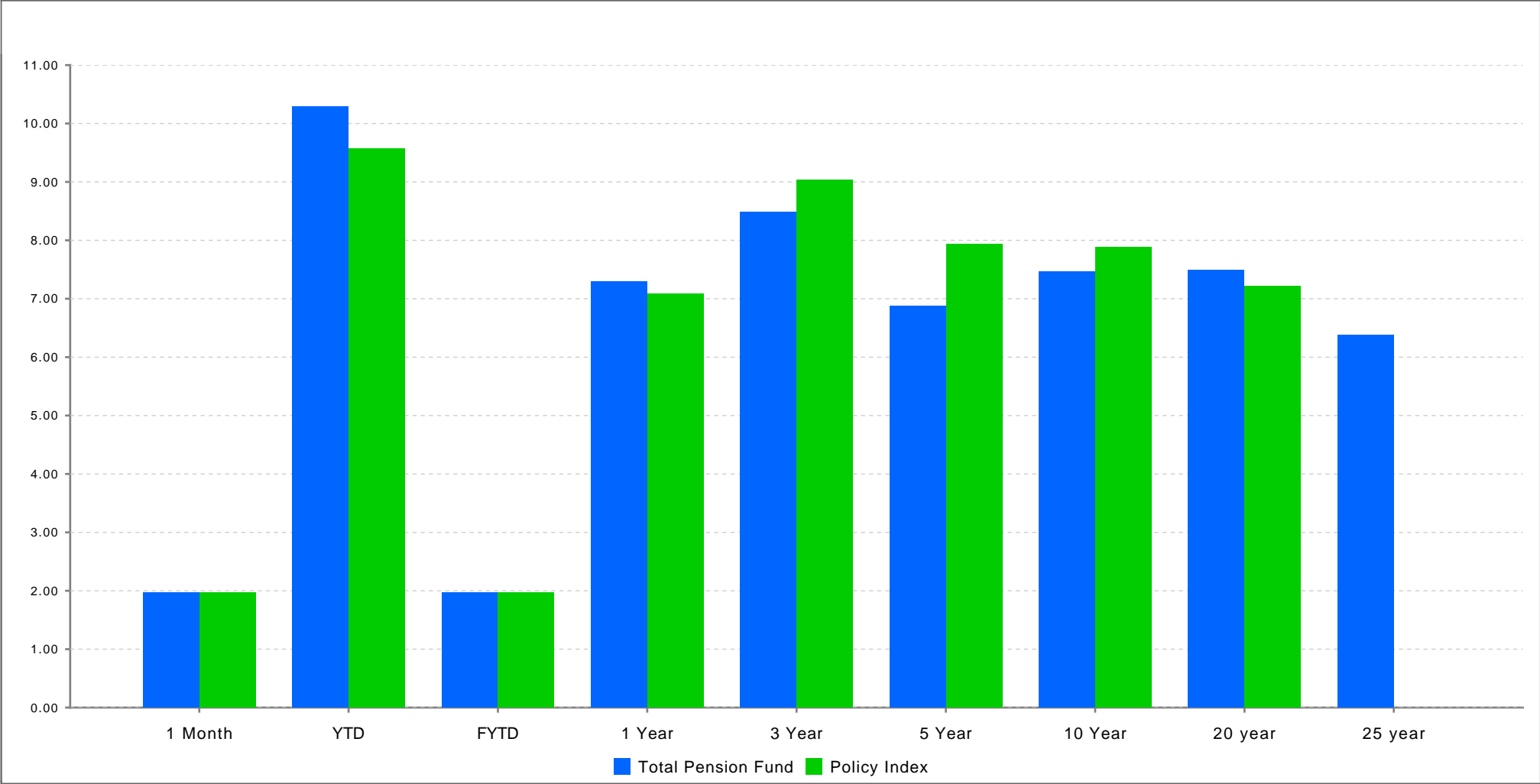
	Actual Allocation %	Target %	Allocation (in millions \$)
U.S. Equity	27.87	27.00	26,528.69
Non U.S. Developed Mkt Equity	13.14	13.50	12,506.16
EM Equity Composite	5.14	5.50	4,890.37
Equity Oriented Hedge Funds	0.00	0.00	0.62
Private Equity	11.77	13.00	11,198.95
Global Growth	57.91	59.00	55,124.78
Real Estate	5.63	8.00	5,354.30
Real Assets	2.35	3.00	2,240.44
Real Return	7.98	11.00	7,594.74
High Yield Composite	3.41	4.00	3,241.93
Private Credit	7.02	8.00	6,686.05
Investment Grade Credit Composite	6.71	7.00	6,383.53
Income	17.14	19.00	16,311.51
Cash Equivalents ¹	8.47	4.00	8,061.09
U.S. Treasuries	3.77	4.00	3,589.05
Risk Mitigation Strategies	2.75	3.00	2,622.05
Defensive	14.99	11.00	14,272.19
Other	0.03	0.00	25.78
Police & Fire Retire Sys Mort Program	1.95		1,857.04
Total Pension Fund	100.00	100.00	95,186.04



Sum of component allocation may not equal total due to rounding

¹ The cash aggregate currently comprises three Common Pension Fund cash accounts, in addition to the seven plan cash accounts.

**NJ Division of Investment
Performance vs Policy Benchmark
Periods Ending July 31, 2023
Total Pension Fund Returns are Net of All Fees**



	1 Month	YTD	FYTD	1 Year	3 Year	5 Year	10 Year	20 year	25 year
Total Pension Fund ¹	1.97	10.29	1.97	7.30	8.49	6.88	7.47	7.49	6.38
Policy Index ²	1.97	9.57	1.97	7.09	9.03	7.93	7.88	7.22	

¹ Returns Exclude Police & Fire Mortgage Program

² Benchmark return not available for 25-year period.

**NJ Division of Investment
Pension Fund Asset Class Returns vs Benchmarks
Periods Ending July 31, 2023
Returns are Net of All Fees**

	1 Month	YTD	FYTD	Annualized		
				1 Year	3 Year	5 Year
U.S. Equity	3.60	20.48	3.60	12.72	13.29	11.18
<i>Custom US Policy Benchmark</i>	3.61	20.55	3.61	12.81	13.32	11.70
Non U.S. Developed Mkt Equity	3.22	14.68	3.22	14.67	9.14	4.85
<i>Custom EAFE + Canada Benchmark ¹</i>	3.24	14.88	3.24	15.28	9.43	4.69
EM Equity Composite	5.95	13.89	5.95	12.33	3.64	2.94
<i>Custom EM Benchmark ¹</i>	6.25	11.32	6.25	8.22	1.36	1.77
Equity Oriented Hedge Funds	(5.33)	(2.96)	(5.33)	0.15	(30.01)	(21.20)
<i>50 HFRI EH 50 HFRI ED ACTIVIST (1Month Lag)</i>	3.91	5.80	3.91	11.43	9.79	4.85
Private Equity	0.15	5.86	0.15	5.17	18.08	12.87
<i>Custom Cambridge Blend</i>	0.00	5.50	0.00	(1.42)	22.03	15.56
Global Growth	3.00	15.34	3.00	11.52	12.32	9.28
<i>Global Growth Policy Benchmark</i>	3.04	15.40	3.04	10.51	13.73	10.59
Real Estate	0.91	(0.36)	0.91	(3.92)	9.00	6.63
<i>Real Estate Index ²</i>	0.00	(8.37)	0.00	(3.91)	7.46	6.56
Real Assets	(0.00)	2.61	(0.00)	2.64	15.89	4.50
<i>Custom Cambridge Blend for Real Assets ²</i>	0.00	4.10	0.00	7.87	18.68	6.03
Real Return	0.64	0.52	0.64	(2.02)	10.90	5.92
<i>Real Return Policy Benchmark ²</i>	0.00	(4.70)	0.00	(0.42)	10.69	6.80
High Yield Composite	1.37	6.65	1.37	4.33	2.27	3.21
<i>Custom High Yield Benchmark</i>	1.38	6.84	1.38	4.42	2.04	3.40
Private Credit	0.87	8.87	0.87	9.16	10.66	6.86
<i>Bloomberg US Corp HY 1M lag +100bps</i>	1.76	5.33	1.76	10.15	4.16	4.39
Investment Grade Credit Composite	0.18	3.07	0.18	(2.30)	(4.91)	1.39
<i>Custom Investment Grade Credit Benchmark</i>	0.16	2.97	0.16	(2.16)	(4.74)	1.23
Income	0.70	6.13	0.70	3.61	2.09	3.74
<i>Income Policy Benchmark</i>	0.92	4.37	0.92	3.39	(0.61)	2.77
Cash Equivalents ³	0.45	2.86	0.45	4.20	1.62	1.94
<i>ICE BofA US 3-Month Treasury Bill</i>	0.40	2.66	0.40	3.95	1.40	1.60

¹ Custom index calculated by MSCI based on screening criteria defined by New Jersey Division of Investment. Please see disclosure on page 22.

² Real Return, Real Assets and Real Estate Benchmarks are only reported on a quarterly basis, non quarter-end months are reported as 0%

³ The cash aggregate currently comprises three Common Pension Fund cash accounts, in addition to the seven plan cash accounts.

⁴ Returns Exclude Police & Fire Mortgage Program

**NJ Division of Investment
Pension Fund Asset Class Returns vs Benchmarks
Periods Ending July 31, 2023
Returns are Net of All Fees**

	1 Month	YTD	FYTD	Annualized		
				1 Year	3 Year	5 Year
U.S. Treasuries	(0.31)	1.34	(0.31)	(3.68)	(5.19)	0.45
<i>Custom Government Benchmark</i>	<i>(0.35)</i>	<i>1.23</i>	<i>(0.35)</i>	<i>(4.01)</i>	<i>(5.27)</i>	<i>0.45</i>
Risk Mitigation Strategies	0.43	2.83	0.43	3.65	6.85	5.76
<i>T-Bill + 300 BP</i>	<i>0.63</i>	<i>4.42</i>	<i>0.63</i>	<i>7.08</i>	<i>4.47</i>	<i>4.68</i>
Defensive	0.26	2.54	0.26	1.86	0.26	2.06
<i>Liquidity Policy Benchmark</i>	<i>0.17</i>	<i>2.54</i>	<i>0.17</i>	<i>1.57</i>	<i>(0.50)</i>	<i>1.68</i>
Total Pension Fund ⁴	1.97	10.29	1.97	7.30	8.49	6.88
<i>Policy Index</i>	<i>1.97</i>	<i>9.57</i>	<i>1.97</i>	<i>7.09</i>	<i>9.03</i>	<i>7.93</i>

¹ Custom index calculated by MSCI based on screening criteria defined by New Jersey Division of Investment. Please see disclosure on page 22.

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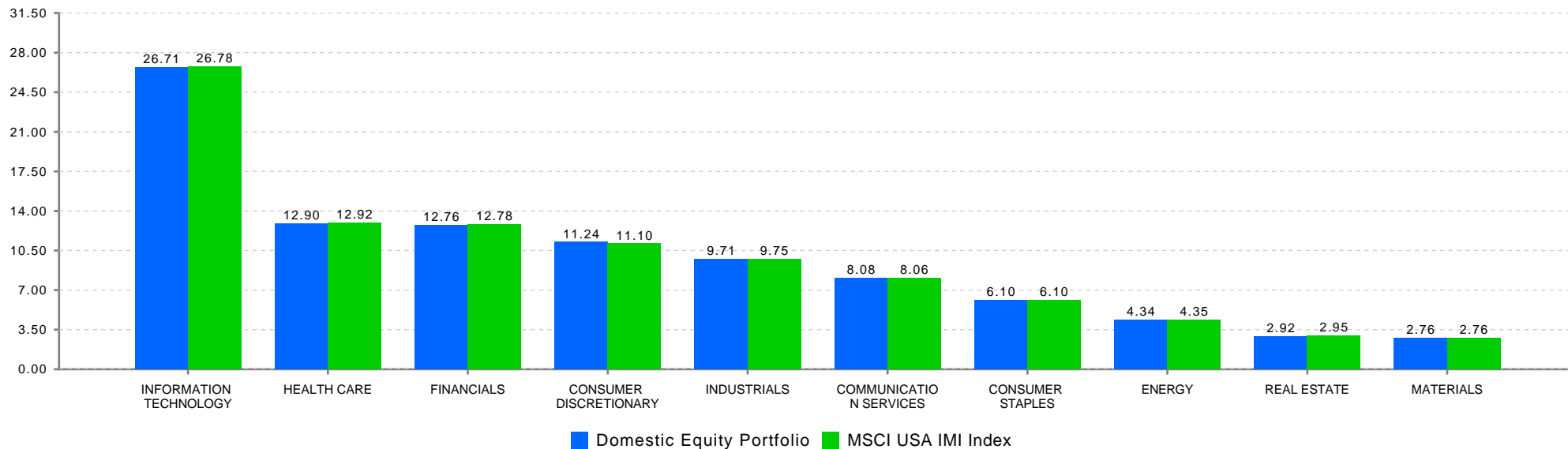
⁴ Returns Exclude Police & Fire Mortgage Program

**NJ Division of Investment
U.S. Equity
As of July 31, 2023**

**Top Holdings*
U.S. Equity**

Security Name	% of Portfolio
APPLE INC	6.88
MICROSOFT CORP	5.26
AMAZON.COM INC	2.73
NVIDIA CORP	2.56
ALPHABET INC CL A	1.75
TESLA INC	1.69
ALPHABET INC CL C	1.58
META PLATFORMS INC CLASS A	1.56
UNITEDHEALTH GROUP INC	1.05
JPMORGAN CHASE + CO	1.03

Select Portfolio Sector Weightings
U.S. Equity**



*Holdings include accruals

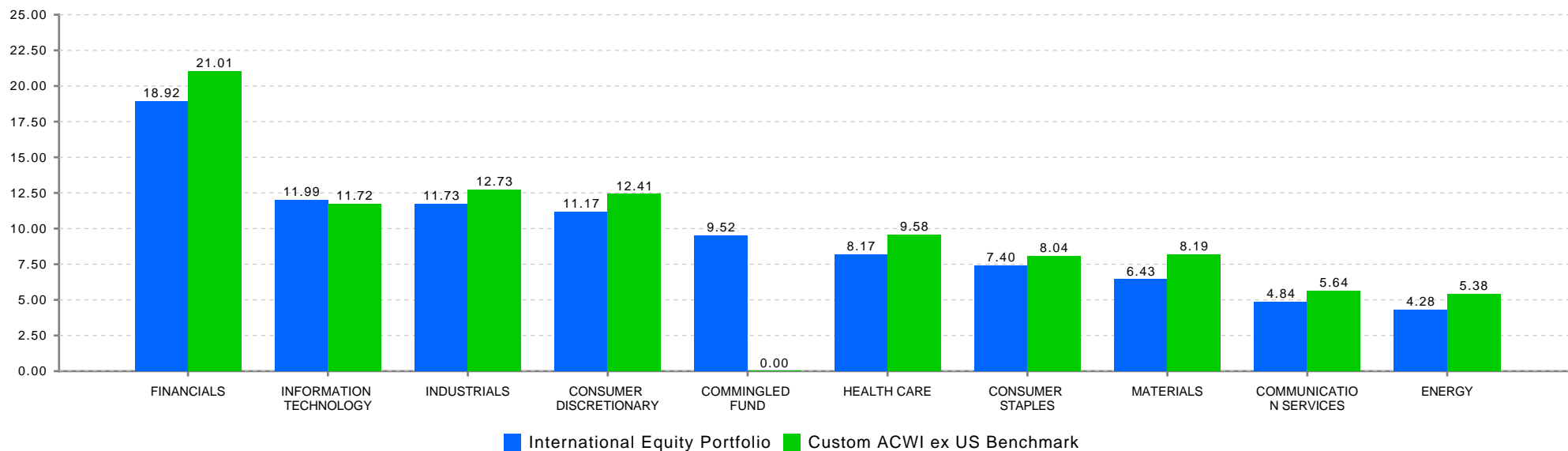
**Index sector weightings reflect the calculations of State Street and may differ from those of MSCI.

**NJ Division of Investment
International Equity
As of July 31, 2023**

**Top Holdings*
International Equity**

Security Name	% of Portfolio
ISHARES CORE MSCI EAFE ETF	3.80
ISHARES MSCI EAFE SMALL CAP ET	1.86
ISHARES MSCI INDIA ETF	1.43
TAIWAN SEMICONDUCTOR SP ADR	1.22
NESTLE SA REG	1.19
SAMSUNG ELECTRONICS CO LTD	1.14
TENCENT HOLDINGS LTD	1.08
ASML HOLDING NV	1.00
ISHARES CORE MSCI EMERGING MAR	0.98
NOVO NORDISK A/S B	0.92

**Select Portfolio Sector Weightings
International Equity**



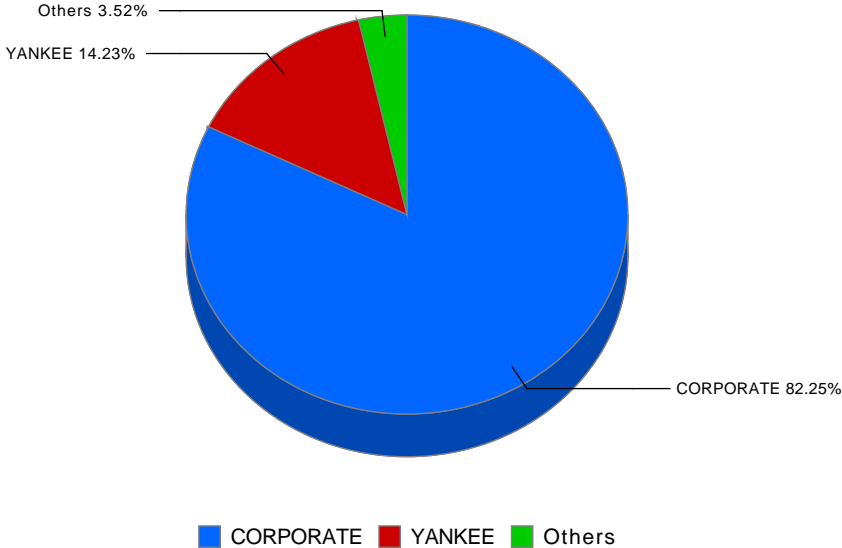
*Holdings include accruals

**NJ Division of Investment
Fixed Income Composite
As of July 31, 2023**

**Fixed Income Composite
Top Holdings***

Security Name	Coupon %	Maturity Date
US TREASURY N/B	0.50	10/31/2027
US TREASURY N/B	2.00	05/31/2024
US TREASURY N/B	0.88	06/30/2026
US TREASURY N/B	1.25	05/15/2050
US TREASURY N/B	1.50	02/15/2030
US TREASURY N/B	1.88	02/15/2032
US TREASURY N/B	0.38	01/31/2026
SPDR BLOOMBERG SHORT TERM HIGH		12/31/9999
SPDR BLOOMBERG HIGH YIELD BOND		12/31/9999
US TREASURY N/B	1.63	02/15/2026

Select Portfolio Sector Weights



*Holdings include accruals

State Investment Council
 Regulation Violations and Other Reportable Matters
 July 31, 2023

Newly Reported Violations			
Date of Violation	Regulation Violated	Description of Violation	Date Corrected

Status of Outstanding Violations Previously Reported			
		Description of Violation	
		There are no reportable matters	

Other Reportable Matters			
		Description	
		There are no other reportable matters	

**New Jersey Division of Investment
International Equity
Exposure by Country
As of July 31, 2023**

Sector / Region	Market Value (\$ millions)	% of International Equity Portortfolio	Custom International Index	Net Foreign Currency Exposure (\$ millions)	Sector / Region	Market Value (\$ millions)	% of International Equity Portortfolio	Custom International Index	Net Foreign Currency Exposure (\$ millions)
Developed Markets:					Emerging Markets:				
Developed - Euro					EM - Global	0.2	0.00	0.0%	0.2
Austria	26.8	0.2%	0.1%	26.8	EM - Europe/Middle East/Africa				
Belgium	114.4	0.7%	0.6%	114.4	Belarus	11.4	0.1%	0.0%	11.4
Finland	99.9	0.6%	0.5%	99.9	Cyprus	0.0	0.0%	0.0%	0.0
France	1,288.7	7.5%	7.9%	1,288.7	Czech Republic	3.1	0.0%	0.0%	3.1
Germany	849.5	5.0%	4.9%	849.5	Egypt	3.8	0.0%	0.0%	3.8
Ireland	87.0	0.5%	0.6%	87.0	Greece	20.9	0.1%	0.1%	20.9
Italy	310.6	1.8%	1.7%	310.6	Hungary	45.9	0.3%	0.1%	45.9
Netherlands	504.4	2.9%	3.0%	504.4	Kuwait	1.4	0.0%	0.2%	1.4
Portugal	35.1	0.2%	0.1%	35.1	Poland	28.8	0.2%	0.3%	28.8
Spain	279.0	1.6%	1.7%	279.0	Qatar	18.9	0.1%	0.3%	18.9
Developed - Non-Euro					Russia	0.0	0.0%	0.0%	0.0
Australia	854.4	5.0%	4.8%	854.4	Saudi Arabia	88.3	0.5%	1.2%	88.3
Canada	1,232.5	7.2%	7.6%	1,232.5	South Africa	215.3	1.3%	1.0%	215.3
Denmark	327.8	1.9%	1.9%	327.8	Turkey	22.8	0.1%	0.2%	22.8
Hong Kong	358.9	2.1%	1.6%	358.9	United Arab Emirates	47.3	0.3%	0.4%	47.3
Israel	105.9	0.6%	0.4%	105.9	EM - Latam				
Japan	2,579.3	15.1%	14.5%	2,579.3	Argentina	40.7	0.2%	0.0%	40.7
New Zealand	24.1	0.1%	0.1%	24.1	Brazil	423.6	2.5%	1.6%	423.6
Norway	69.2	0.4%	0.4%	69.2	Chile	20.3	0.1%	0.2%	20.3
Singapore	172.6	1.0%	1.0%	172.6	Colombia	0.5	0.0%	0.0%	0.5
Sweden	374.8	2.2%	2.1%	374.8	Mexico	178.4	1.0%	0.8%	178.4
Switzerland	1,063.5	6.2%	6.5%	1,063.5	Panama	1.8	0.0%	0.0%	1.8
United Kingdom	1,611.5	9.4%	9.0%	1,611.5	Peru	42.9	0.3%	0.1%	42.9
					EM - Asia ex Japan				
					China	1,370.7	8.0%	8.8%	1,370.7
					India	534.8	3.1%	4.1%	534.8
					Indonesia	145.8	0.9%	0.6%	145.8
					Korea	623.0	3.6%	3.6%	623.0
					Malaysia	30.0	0.2%	0.4%	30.0
					Philippines	13.7	0.1%	0.2%	13.7
					Taiwan	709.0	4.1%	4.3%	709.0
					Thailand	89.7	0.5%	0.6%	89.7

**New Jersey Division of Investment
Cash Management Fund
July 31, 2023**

PARTICIPATION

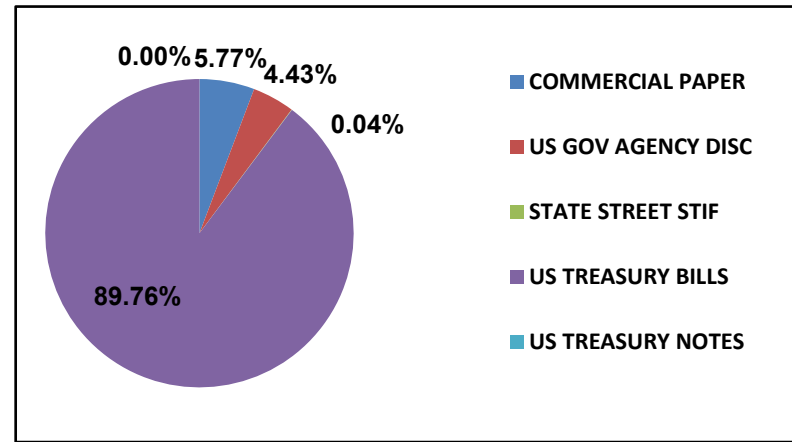
	VALUE	PERCENTAGE
STATE	\$ 35,285,700,303	89.68%
NON-STATE	4,058,926,487	10.32%
TOTAL	\$ 39,344,626,790	100.00%

PORTFOLIO RETURNS

	STATE	NON-STATE	AVG.DAYS
31-07-23	5.18%	5.12%	59
1 Month	5.14%	5.08%	
Fiscal YTD	5.14%	5.08%	
1 Year	3.97%	3.91%	

PORTFOLIO HOLDINGS

	31-07-23	PERCENTAGE
US TREASURY BILLS	\$ 36,821,099,129	89.76%
COMMERCIAL PAPER	2,367,651,304	5.77%
US GOV AGENCY DISC	1,815,945,943	4.43%
STATE STREET STIF	18,184,387	0.04%
US TREASURY NOTES	-	0.00%
TOTAL	\$ 41,022,880,763	100.00%



**New Jersey Division of Investment
Alternative Investments - Common Pension Fund E
As of July 31, 2023**

Alternative Investments – Common Pension Fund E July 31, 2023

Presents underlying fund level information including the Portfolio's original commitments, funded amounts to date, remaining commitments and the distributions to date.

	Inception Date	Last Valuation Date	Commitment	A Amount Contributed	Unfunded Commitment	B Current Market Value	C Total Distributed	=(B+C) Total Value	=(B+C)/A Total Value Multiple
Private Equity									
Co Investments									
			2,430,783,631	2,392,490,222	472,465,870	2,110,480,483	2,397,292,007	4,507,772,490	1.88
**ABF VII New Jersey S.L.P.	Jul-20	Jun-23	55,783,631	53,031,567	2,752,064	53,661,641	0	53,661,641	1.01
BX NJ Co-Invest (PE) L.P.	Apr-19	Jun-23	50,000,000	50,084,055	0	50,076	85,303,518	85,353,594	1.70
NB/NJ Custom Investment Fund II	Apr-12	Jun-23	200,000,000	196,235,600	6,964,400	68,532,755	410,895,487	479,428,242	2.44
NB/NJ Custom Investment Fund III, LP			550,000,000	434,536,634	207,689,366	477,534,182	92,226,000	569,760,182	1.31
<i>NB/NJ Custom Investment Fund III, LP</i>	Apr-18	Jun-23	200,000,000	183,333,663	108,892,337	225,980,532	92,226,000	318,206,532	1.74
<i>NB/NJ Custom Investment Fund III, LP Tranche B</i>	Jul-21	Jun-23	350,000,000	251,202,971	98,797,029	251,553,650	0	251,553,650	1.00
NJ Roark Co-Invest Fund III LLC	Jan-14	Jun-23	75,000,000	15,102,418	59,897,582	19,392,071	12,575,294	31,967,365	2.12
SONJ Private Opportunities Fund II, L.P.	Nov-07	Jun-23	1,300,000,000	1,443,343,579	195,162,459	1,307,878,610	1,631,534,621	2,939,413,231	2.04
Vista Co-Invest Fund 2017-3, L.P.	Nov-17	Jun-23	200,000,000	200,156,369	0	183,431,148	164,757,087	348,188,235	1.74
Distressed Debt									
			1,955,000,000	1,866,315,221	447,108,509	1,099,355,645	1,844,443,042	2,943,798,687	1.58
BSP Special Situations Fund L.P.	Jan-17	Jun-23	150,000,000	129,962,000	57,298,688	60,122,465	125,765,820	185,888,285	1.43
Catalyst Fund V, L.P.	Nov-15	Jul-23	100,000,000	104,194,543	37,274,953	61,839,872	56,599,058	118,438,930	1.14
Centerbridge Capital Partners II, L.P.	May-11	Jun-23	100,000,000	154,258,195	3,000,283	9,358,219	116,154,217	125,512,436	0.81
Centerbridge Capital Partners, L.P.	Jun-06	Jun-23	80,000,000	126,173,707	5,293,352	3,181,761	222,153,726	225,335,487	1.79
Chatham Asset Private Debt and Strategic Capital Fund	Nov-17	Jul-23	200,000,000	200,000,000	0	411,816,632	12,000,000	423,816,632	2.12
GOF II Feeder B, L.P.	Oct-17	Jun-23	100,000,000	85,000,000	15,000,000	121,128,740	0	121,128,740	1.43
Golden Tree NJ Distressed Fund 2015			300,000,000	237,875,000	126,222,345	122,724,327	296,988,382	419,712,709	1.76
<i>GoldenTree NJ Distressed Fund 2015 GP LLC</i>	Feb-16	Jun-23	200,000,000	205,500,000	57,547,345	94,613,853	282,743,382	377,357,235	1.84
<i>GoldenTree NJ Distressed Fund 2015 GP LLC - Second Vintage</i>	Jan-20	Jun-23	100,000,000	32,375,000	68,675,000	28,110,474	14,245,000	42,355,474	1.31
HIG Bayside Debt & LBO II	May-08	Jun-23	100,000,000	102,700,001	20,556,588	7,156,106	170,053,942	177,210,048	1.73
KPS Special Situations Fund III, LP	May-07	Jun-23	25,000,000	24,943,685	11,618,357	0	51,249,584	51,249,584	2.05
KPS Special Situations Fund IV, LP	Apr-13	Jun-23	200,000,000	177,208,570	30,153,311	87,569,667	281,658,453	369,228,120	2.08
MatlinPatterson Global Opps. Ptrns. III	Jun-07	Jun-23	100,000,000	105,422,748	2,292,407	24,660	132,256,696	132,281,356	1.25
MHR Institutional Partners III, L.P.	May-07	Jul-23	75,000,000	79,564,286	26,089,693	13,222,373	97,513,000	110,735,373	1.39
MHR Institutional Partners IV, L.P.	Jul-14	Jul-23	100,000,000	115,450,823	15,647,367	127,440,269	36,799,501	164,239,770	1.42
Strategic Value Special Situations Fund V, L.P.	Apr-21	Jun-23	125,000,000	61,988,026	63,011,974	72,548,182	16,092	72,564,274	1.17
Sixth Street Opportunities Partners II, L.P.	Mar-12	Jun-23	100,000,000	69,794,467	30,205,533	1,160,904	122,172,449	123,333,353	1.77
WLR Recovery Fund IV, LP	Oct-07	Jun-23	100,000,000	91,779,170	3,443,659	61,466	123,062,122	123,123,589	1.34
Domestic Midmarket Buyout									
			4,183,660,000	4,228,033,481	675,909,200	2,942,343,938	4,539,789,620	7,482,133,558	1.77
Altaris Health Partners V, L.P.	Jul-20	Jun-23	100,000,000	61,894,549	38,105,451	73,042,191	934,366	73,976,557	1.20
American Industrial Partners Capital Fund V	Dec-11	Jun-23	50,000,000	61,966,755	506,158	24,252,777	84,760,163	109,012,941	1.76
American Industrial Partners Capital Fund VI, L.P.	Sep-15	Jun-23	75,000,000	90,158,112	11,622,524	133,570,701	116,618,081	250,188,781	2.78
Court Square Capital Partners II, L.P.	May-07	Jun-23	100,000,000	91,860,344	3,246,335	1,783,449	164,949,232	166,732,681	1.82
Excellere Capital Fund III, L.P.	Jul-15	Jun-23	40,000,000	39,996,604	3,595,429	39,116,273	22,583,430	61,699,703	1.54
JLL Partners Fund VI, LP	Jun-08	Jun-23	150,000,000	197,611,628	21,725,595	3,823,467	361,928,043	365,751,510	1.85
JLL Partners VII, LP	Mar-16	Jun-23	150,000,000	160,378,445	22,866,318	133,124,413	154,353,887	287,478,300	1.79
JLL Partners Fund VIII, L.P.	Feb-19	Jun-23	200,000,000	113,133,303	88,214,505	150,522,275	1,880,941	152,403,216	1.35
Marlin Equity Partners IV	Jun-13	Jun-23	75,000,000	75,304,853	10,788,294	38,617,068	66,907,572	105,524,640	1.40
New Mountain Partners III, L.P.	May-07	Jun-23	100,000,000	114,658,767	8,095,518	4,778,341	260,335,125	265,113,466	2.31
Oak Hill Capital Partners II, L.P.	Jul-05	Jun-23	75,000,000	83,691,264	162,961	586,229	132,436,057	133,022,286	1.59
Onex Partners II, LP	Aug-06	Jun-23	100,000,000	88,793,250	11,206,750	279,923	162,303,120	162,583,043	1.83
Onex Partners III, LP	Dec-08	Jun-23	100,000,000	110,331,903	8,547,816	17,485,004	164,885,005	182,370,009	1.65
Onex Partners IV, LP	May-14	Jun-23	166,490,000	167,105,053	10,625,379	107,670,443	134,172,147	241,842,590	1.45
Onex Partners V-B, L.P.	Oct-17	Jun-23	100,000,000	87,264,238	16,362,131	104,669,734	7,889,758	112,559,492	1.29

**New Jersey Division of Investment
Alternative Investments - Common Pension Fund E
As of July 31, 2023**

Alternative Investments – Common Pension Fund E July 31, 2023

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				A	B	C	=(B+C)	=(B+C)/A	
Quadrangle Capital Partners II	Aug-05	Jun-23	50,000,000	47,263,080	546,524	4,886,350	65,446,093	70,332,443	1.49
Roark Capital Partners III L.P.	Sep-12	Jun-23	100,000,000	100,480,872	14,769,106	164,679,889	108,398,717	273,078,606	2.72
Sterling Capital Partners IV, L.P.	Apr-12	Jun-23	100,000,000	107,896,558	3,334,917	28,426,217	51,790,519	80,216,736	0.74
Sycamore Partners III, L.P.	Jan-18	Jun-23	150,000,000	116,827,512	81,467,187	123,837,943	48,294,699	172,132,642	1.47
Tenex Capital Partners II, LP	Mar-16	Jun-23	78,170,000	85,778,224	10,704,565	72,002,164	116,607,891	188,610,055	2.20
Tenex Capital Partners, L.P.	Jan-11	Jun-23	50,000,000	70,698,242	7,760,513	7,289,738	103,372,451	110,662,189	1.57
Tenex Capital Partners LP - Secondary	Feb-13	Jun-23	20,000,000	25,975,241	3,104,205	2,645,874	39,900,365	42,546,239	1.64
The Rise Fund (A), L.P.	Nov-17	Jun-23	75,000,000	71,901,981	5,212,268	77,514,731	35,982,571	113,497,302	1.58
The Rise Fund II, L.P.	Mar-19	Jun-23	105,000,000	91,137,907	18,368,205	112,319,422	4,506,112	116,825,534	1.28
TPG Growth IV, L.P.			149,000,000	132,223,628	24,013,896	136,711,192	47,660,960	184,372,152	1.39
TPG [STAR], LP	Mar-07	Jun-23	100,000,000	112,061,536	8,001	10,543,119	134,774,272	145,317,391	1.30
TPG Growth II, L.P.	Jun-12	Jun-23	100,000,000	104,277,835	3,386,626	54,052,140	186,360,226	240,412,366	2.31
TPG Growth III(A), L.P.	Jan-15	Jun-23	150,000,000	165,847,384	6,699,292	100,029,269	185,583,058	285,612,327	1.72
TPG Growth V, L.P.	Sep-20	Jun-23	100,000,000	69,414,340	35,168,204	87,031,759	5,842,685	92,874,444	1.34
TSG 7 A L.P.	Nov-15	Jun-23	80,000,000	65,880,125	14,119,875	87,570,398	63,981,285	151,551,683	2.30
TSG 7 B L.P.	Nov-15	Jun-23	20,000,000	20,656,249	212,031	21,258,393	7,760,861	29,019,254	1.40
TSG8, L.P.	Dec-18	Jun-23	100,000,000	87,763,611	12,354,435	88,708,144	708,467	89,416,611	1.02
Vista Equity Partners Fund III, L.P.	Jul-07	Jun-23	100,000,000	106,886,033	7,676,295	4,340,663	261,912,379	266,253,042	2.49
Vista Equity Partners Fund IV, L.P.	Oct-11	Jun-23	200,000,000	217,010,733	29,878,599	146,151,028	284,468,281	430,619,309	1.98
Vista Equity Partners Fund V, L.P.	Mar-14	Jun-23	200,000,000	261,373,434	39,721,476	273,056,490	303,301,572	576,358,062	2.21
Vista Equity Partners Fund VI, L.P.	Nov-16	Jun-23	200,000,000	251,932,498	18,816,186	287,624,574	237,942,131	525,566,705	2.09
Vista Foundation Fund II, L.P.	Nov-13	Jun-23	75,000,000	80,647,928	34,952,181	35,878,370	129,302,715	165,181,085	2.05
Vista Foundation Fund III, L.P.	Nov-16	Jun-23	100,000,000	113,656,444	24,256,469	100,465,191	117,470,678	217,935,869	1.92
Vista Foundation Fund IV, L.P.	Feb-20	Jun-23	100,000,000	76,293,019	23,706,981	75,137,638	19,263	75,156,901	0.99
Welsh, Carson, Anderson & Stowe XI, L.P.	Oct-08	Jun-23	100,000,000	100,000,000	0	6,860,959	161,464,441	168,325,400	1.68
Emerging Managers			400,000,000	443,679,494	20,790,833	120,967,480	794,756,628	915,724,107	2.06
Fairview Capstone Partners II, LP	Sep-08	Jun-23	100,000,000	106,626,890	3,138,213	52,814,636	177,110,101	229,924,737	2.16
Fairview Capstone Partners, LP	May-07	Jun-23	100,000,000	91,010,329	8,989,671	46,546,028	271,602,883	318,148,911	3.50
Grosvenor/NJDI Emerging Opp			200,000,000	246,042,275	8,662,949	21,606,816	346,043,643	367,650,459	1.49
<i>Grosvenor/NJDI Emerging Opp (2007)</i>	Apr-07	Jun-23	100,000,000	124,162,938	1,727,241	10,978,804	164,507,155	175,485,959	1.41
<i>Grosvenor/NJDI Emerging Opp (2008)</i>	Jun-08	Jun-23	100,000,000	121,879,336	6,935,708	10,628,012	181,536,488	192,164,500	1.58
GP Equity Stakes			750,000,000	573,976,009	327,813,494	664,503,243	472,515,707	1,137,018,950	1.98
Dyal NJ Investors, L.P.	Oct-12	Jun-23	200,000,000	204,376,946	41,129,891	95,111,987	166,030,219	261,142,206	1.28
Dyal II NJ Investors, L.P.	Jul-14	Jun-23	250,000,000	231,409,059	68,778,644	293,194,850	127,278,163	420,473,013	1.82
Dyal III NJ Investors, L.P.	Aug-17	Jun-23	100,000,000	24,769,252	75,250,000	45,443,504	5,865,143	51,308,647	2.07
Dyal III US Investors LP	Dec-15	Jun-23	200,000,000	113,420,753	142,654,959	230,752,902	173,342,182	404,095,084	3.56
International			2,629,172,063	2,535,049,741	304,519,604	1,437,097,787	2,375,675,364	3,812,773,151	1.50
**AIMS/NJ Euro Small and Mid Fund II, L.P.	Jul-07	Jun-23	199,507,467	192,706,262	28,524,755	17,892,454	236,874,688	254,767,143	1.32
**Anacap Financial Partners II	May-08	Jun-23	127,132,168	191,425,361	4,097,509	642,621	190,061,667	190,704,288	1.00
**AnaCap Financial Partners III, L.P.	Jul-14	Jun-23	143,466,688	151,000,119	12,172,530	94,508,283	107,713,048	202,221,331	1.34
**AnaCap Financial Prtns GP	Nov-09	Jun-23	9,868,438	9,868,438	0	12,304,745	1,570,670	13,875,415	1.41
**ARDIAN Buyout Fund VII A S.L.P	Mar-20	Jun-23	137,197,302	84,074,446	53,122,856	105,617,167	807,799	106,424,966	1.27
MBK Partners Fund IV, L.P.	Dec-16	Jun-23	85,000,000	83,872,300	1,127,700	110,744,981	29,196,215	139,941,196	1.67

**New Jersey Division of Investment
Alternative Investments - Common Pension Fund E
As of July 31, 2023**

Alternative Investments – Common Pension Fund E July 31, 2023

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MBK Partners Fund V, L.P.	Jan-20	Jun-23	100,000,000	58,880,737	42,328,841	82,922,764	1,209,578	84,132,342	1.43
New Jersey Asia Investors II, L.P.	Jul-11	Jun-23	200,000,000	242,175,521	7,697,514	102,903,307	300,398,589	403,301,896	1.67
New Jersey Asia Investors III, L.P.	Aug-16	Jun-23	300,000,000	279,679,452	43,364,357	344,263,049	63,907,099	408,170,148	1.46
New Jersey Asia Investors, L.P.	Jan-08	Jun-23	100,000,000	99,971,122	12,683,886	5,177,992	297,211,408	302,389,400	3.02
NJHL European BO Investment II Series B	Apr-07	Jun-23	200,000,000	152,832,251	11,348,654	11,873,405	228,720,242	240,593,647	1.57
NJHL European Buyout Investment Series A	Feb-06	Jun-23	200,000,000	198,581,198	10,500,843	2,564,363	294,350,219	296,914,582	1.50
NJHL European Buyout Investment Series C	Mar-08	Jun-23	200,000,000	213,515,215	10,298,375	6,959,480	259,584,948	266,544,428	1.25
RRJ Capital Master Fund III, L.P.	Sep-15	Jun-23	150,000,000	153,047,160	9,930,924	30,979,027	136,941,912	167,920,939	1.10
Siguler Guff NJ Developing Mkt Fund, LP	Dec-13	Jun-23	300,000,000	285,879,140	14,120,860	374,494,990	185,720,862	560,215,852	1.96
Warburg Pincus China, L.P.	Dec-16	Jun-23	87,000,000	90,741,000	0	90,327,900	34,030,920	124,358,820	1.37
Warburg Pincus China-Southeast Asia II, L.P.	Jun-19	Jun-23	90,000,000	46,800,000	43,200,000	42,921,260	7,375,500	50,296,760	1.07
Large Buyout			2,919,208,480	3,190,180,919	193,371,932	1,546,347,828	3,832,127,741	5,378,475,568	1.69
Apollo Investment Fund VI, L.P.	Nov-05	Jun-23	50,000,000	132,027,729	730,723	846,628	171,500,614	172,347,242	1.31
Blackstone Capital Partners V, L.P.	Oct-05	Jun-23	100,000,000	98,938,543	4,837,844	97,767	166,556,510	166,654,277	1.68
Blackstone Capital Partners VI, L.P.	Mar-12	Jun-23	50,000,000	47,994,374	6,612,738	19,059,711	76,314,848	95,374,559	1.99
Blackstone Capital Partners VII, L.P.	May-15	Jun-23	45,000,000	44,160,164	3,221,446	44,710,536	30,917,512	75,628,048	1.71
Carlyle Partners VI, L.P.	Nov-13	Jun-23	300,000,000	316,775,764	15,924,195	131,684,112	493,043,311	624,727,423	1.97
**CVC Capital Partners VI, LP	Jul-13	Jun-23	85,608,266	99,508,240	7,210,132	72,490,542	125,736,730	198,227,272	1.99
**CVC Capital Partners VII (A), LP	May-17	Jun-23	112,113,938	108,890,187	9,376,542	159,952,658	38,375,974	198,328,632	1.82
**CVC Capital Partners VIII	Jun-20	Jun-23	108,986,276	62,253,712	47,015,619	68,317,457	354,221	68,671,678	1.10
Hellman & Friedman Capital Partners VIII, L.P.	Nov-14	Jun-23	100,000,000	102,490,140	5,465,950	126,050,321	53,741,704	179,792,025	1.75
Silver Lake Partners III, LP	Jan-07	Jun-23	100,000,000	106,663,277	9,528,468	27,782,488	205,917,112	233,699,599	2.19
Silver Lake Partners IV	Mar-13	Jun-23	200,000,000	232,515,874	5,415,405	342,579,414	255,056,364	597,635,778	2.57
Silver Lake Partners VI, L.P.	Sep-20	Jun-23	100,000,000	90,237,718	16,841,588	87,255,138	7,085,635	94,340,773	1.05
TPG Partners V, L.P.	Sep-06	Jun-23	187,500,000	256,833,971	0	190,422	318,129,531	318,319,952	1.24
TPG Partners VI, L.P.	May-08	Jun-23	180,000,000	298,577,984	4,842,818	2,577,192	391,424,708	394,001,899	1.32
Vista Equity Partners Fund VII, L.P.	Aug-18	Jun-23	300,000,000	272,063,242	56,348,464	320,205,059	28,628,856	348,833,915	1.28
Warburg Pincus Private Equity IX, LP	Aug-05	Jun-23	200,000,000	200,000,000	0	224,410	344,328,840	344,553,250	1.72
Warburg Pincus Private Equity X, LP	Oct-07	Jun-23	400,000,000	400,000,000	0	7,321,880	711,381,651	718,703,531	1.80
Warburg Pincus Private Equity XI, LP	May-12	Jun-23	300,000,000	320,250,000	0	135,002,095	413,633,621	548,635,716	1.71
Mezzanine Debt			390,000,000	429,402,843	50,102,977	17,309,365	599,768,822	617,078,187	1.44
Gleacher Mezzanine Fund II, LP	Nov-06	Jun-23	40,000,000	36,832,690	3,251,243	3,568	49,448,473	49,452,041	1.34
GSO Capital Opportunities Fund II, LP	Nov-12	Jun-23	150,000,000	152,516,339	36,477,241	5,417,493	205,515,455	210,932,948	1.38
GSO Capital Opportunities Fund, L.P.	Jul-08	Jun-23	100,000,000	120,315,926	6,184,029	2,009,283	203,214,793	205,224,076	1.71
Newstone Capital Partners II, L.P.	May-11	Jun-23	100,000,000	119,737,888	4,190,464	9,879,020	141,590,101	151,469,121	1.27
Secondaries			179,622,433	171,247,194	12,473,813	4,018,297	240,130,841	244,149,138	1.43
Lexington Capital Partners VI-B	Jun-06	Jun-23	50,000,000	50,705,969	817,355	258,385	73,809,048	74,067,433	1.46
**Partners Group Secondary 2006 LP	Sep-06	Jun-23	54,137,277	53,008,507	3,302,117	7,921	65,137,097	65,145,018	1.23
**Partners Group Secondary 2008, L.P.	Sep-08	Jun-23	75,485,156	67,532,719	8,354,341	3,751,990	101,184,697	104,936,687	1.55
Small/Midsize Buyout			775,000,000	829,260,010	84,269,757	156,226,800	1,230,528,449	1,386,755,249	1.67
Grosvenor/NJDI Investment Fund			650,000,000	744,485,163	41,755,949	69,842,311	1,224,334,534	1,294,176,845	1.74
Grosvenor/NJDI Investment Fund 2005	Nov-05	Jun-23	200,000,000	226,825,395	9,505,823	10,291,863	364,358,269	374,650,131	1.65

**New Jersey Division of Investment
Alternative Investments - Common Pension Fund E
As of July 31, 2023**

Alternative Investments – Common Pension Fund E July 31, 2023

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			A	B	C	=(B+C)	=(B+C)/A		
Grosvenor/NJDI Investment Fund 2006	Sep-06	Jun-23	250,000,000	293,154,257	7,538,580	32,866,591	521,551,320	554,417,911	1.89
Grosvenor/NJDI Investment Fund 2008	Jun-08	Jun-23	200,000,000	224,505,511	24,711,546	26,683,857	338,424,945	365,108,802	1.63
Stellex Capital Partners II LP	Sep-20	Jun-23	125,000,000	84,774,847	42,513,808	86,384,489	6,193,915	92,578,404	1.09
Special Situations			184,000,000	1,245,236,569	261,485,956	605,125,688	1,172,669,749	1,777,795,437	1.43
Blackstone TOP Fund - A (PE) L.P.	Jan-12	Jun-23	184,000,000	1,245,236,569	261,485,956	605,125,688	1,172,669,749	1,777,795,437	1.43
Venture Capital			314,400,000	294,900,038	19,499,962	203,281,618	415,755,007	619,036,625	2.10
Khosla Ventures IV, L.P.	Jan-12	Jun-23	25,000,000	24,525,000	475,000	37,667,520	69,893,854	107,561,374	4.39
NB/NJ Custom Investment Fund	Aug-07	Jun-23	100,000,000	91,596,190	8,403,810	7,252,164	173,734,782	180,986,946	1.98
Peg Pooled Venture Capital VC Institutional III	Jul-06	Jun-23	49,400,000	49,263,047	136,953	16,388,132	78,402,932	94,791,063	1.92
TCV VIII, L.P.	Jan-14	Jun-23	100,000,000	90,472,840	9,527,160	118,779,349	74,985,021	193,764,370	2.14
Tenaya Capital VI, L.P.	Jul-12	Jun-23	40,000,000	39,042,961	957,039	23,194,453	18,738,419	41,932,872	1.07
Private Equity Subtotal			17,110,846,607	18,199,771,741	2,869,811,909	10,907,058,172	19,915,452,977	30,822,511,149	1.69
Real Estate									
Debt			1,779,758,711	1,748,474,753	218,193,019	226,357,968	2,110,274,647	2,336,632,616	1.34
Blackstone Residential Fund - A L.P.	Apr-16	Jun-23	250,000,000	268,571,767	0	79,503,165	237,575,706	317,078,870	1.18
Blackstone RE Debt Strategies III, L.P.	Jun-16	Jun-23	100,000,000	107,169,955	28,809,750	16,064,038	108,433,312	124,497,349	1.16
CT High Grade Partners II, LLC	May-08	Jun-23	664,065,200	572,861,303	108,661,385	66,266,786	750,229,528	816,496,313	1.43
Lone Star Fund VII (U.S.) LP	May-11	Jun-23	300,000,000	283,944,335	18,490,651	1,375,486	495,227,210	496,602,696	1.75
***M&G Real Estate Debt Fund II, LP	Jul-13	Jun-23	89,676,636	96,402,201	4,787,674	57,899	110,576,829	110,634,728	1.15
***M&G Real Estate Debt Fund III, LP	Jul-13	Jun-23	176,016,875	193,902,776	13,879,602	90,066	205,034,300	205,124,366	1.06
Sculptor RE Credit Parallel Fund B, LP	May-16	Jun-23	100,000,000	118,758,022	17,884,331	23,911,268	122,304,930	146,216,198	1.23
True North Real Estate Fund III, LP	Sep-14	Jun-23	100,000,000	106,864,395	25,679,626	39,089,263	80,892,833	119,982,096	1.12
Equity			5,638,451,229	6,085,597,869	1,439,715,536	3,776,849,545	5,758,597,540	9,535,447,084	1.57
**Aermont Capital Real Estate Fund IV	Oct-18	Jun-23	111,556,138	80,480,966	31,075,172	65,114,674	0	65,114,674	0.81
Blackstone Property Global - NJ	Oct-15	Jun-23	150,000,000	142,435,598	7,564,402	172,127,611	84,453,168	256,580,779	1.80
Blackstone Property Partners L.P.	Jun-15	Jun-23	50,000,000	50,000,000	0	71,084,800	12,907,743	83,992,543	1.68
Blackstone Real Estate Partners Asia LP	Jun-13	Jun-23	500,000,000	487,654,115	165,001,051	163,309,778	647,779,072	811,088,850	1.66
Blackstone Real Estate V	Feb-06	Jun-23	75,000,000	78,353,336	3,130,539	86,929	163,068,545	163,155,473	2.08
Blackstone Real Estate VI	Feb-07	Jun-23	100,000,000	99,401,438	4,907,906	1,368,211	222,070,320	223,438,532	2.25
Blackstone Real Estate Partners VI, Sec	Nov-11	Jun-23	43,624,688	40,000,081	2,141,059	586,376	92,551,347	93,137,723	2.33
Blackstone Real Estate VII	Dec-11	Jun-23	300,000,000	354,807,043	32,565,993	52,460,991	593,625,014	646,086,005	1.82
Blackstone Real Estate VIII	Jan-15	Jun-23	100,000,000	106,984,580	14,182,922	75,800,845	118,761,460	194,562,304	1.82
Blackstone TOP Fund - A (RE) L.P.	Jan-15	Jun-23	75,000,000	63,126,377	82,887,867	34,328,761	37,659,235	71,987,996	1.14
Carlyle Realty Partners V LP	Feb-07	Jun-23	100,000,000	122,742,600	7,102,292	216,504	187,181,649	187,398,153	1.53
DivcoWest Fund VI-A, LP	Aug-20	Jun-23	100,000,000	55,757,734	45,037,767	51,620,914	1,632,746	53,253,660	0.96
Exeter Core Industrial Club Fund II, L.P.	Aug-16	Jun-23	100,000,000	97,394,737	2,605,263	189,036,964	48,787,895	237,824,859	2.44
Exeter Industrial Core Fund III, LP	Jun-19	Jun-23	100,000,000	98,270,440	1,729,560	106,475,236	14,599,057	121,074,292	1.23
Focus Senior Housing Fund I LP	Apr-17	Jun-23	50,000,000	45,453,074	5,470,484	60,882,319	4,129,397	65,011,715	1.43
Hammes Partners II, L.P.	Mar-14	Jun-23	100,000,000	109,866,618	4,667,218	12,997,893	174,260,404	187,258,297	1.70
Hammes Partners III, L.P.	Aug-17	Jun-23	50,000,000	45,067,859	6,477,519	32,379,420	21,861,335	54,240,756	1.20
Heitman America Real Estate Trust, L.P.	Jan-07	Jun-23	100,000,000	100,000,000	0	165,771,569	78,520,759	244,292,328	2.44

**New Jersey Division of Investment
Alternative Investments - Common Pension Fund E
As of July 31, 2023**

Alternative Investments – Common Pension Fund E July 31, 2023

Presents underlying fund level information including the Portfolio's original commitments, funded amounts to date, remaining commitments and the distributions to date.

				A	B	C	=(B+C)	=(B+C)/A	
IPI Partners II-A, L.P.	Mar-21	Jun-23	150,000,000	107,178,131	43,922,007	112,024,089	1,100,138	113,124,227	1.06
KSL Capital Partners IV-A, L.P.	Jul-15	Jun-23	100,000,000	107,293,776	24,550,706	91,088,928	87,446,431	178,535,358	1.66
KSL Capital Partners V, L.P.	Feb-19	Jun-23	100,000,000	93,057,199	34,372,756	79,645,628	39,726,636	119,372,264	1.28
Lone Star Real Estate Fund II (U.S.) LP	May-11	Jun-23	100,000,000	88,609,832	11,390,168	404,597	136,906,121	137,310,718	1.55
**MARK European Retail Partners II, LP.	Jul-14	Jun-23	58,999,546	60,487,688	473,829	11,122,507	9,769,504	20,892,012	0.35
Northwood Real Estate Co-Invest	Dec-12	Jun-23	75,000,000	87,070,585	35,806,811	65,912,957	48,300,629	114,213,586	1.31
Northwood RE Partners L.P., (Series III)	Dec-12	Jun-23	75,000,000	125,554,748	43,406,049	98,205,200	93,956,831	192,162,031	1.53
Northwood RE Partners L.P., (Series IV)	Nov-13	Jun-23	200,000,000	364,374,035	125,176,411	281,372,674	289,461,078	570,833,752	1.57
*Sculptor NJ RE Opportunities, LP	Mar-13	Jul-23	200,000,000	563,290,340	354,526,634	235,952,718	409,583,620	645,536,338	1.15
Sculptor RE Parallel Fund III E, LP	Aug-14	Jun-23	100,000,000	77,199,130	66,756,814	14,024,929	119,114,312	133,139,241	1.72
**Perella Weinberg Real Estate Fund II LP	Jul-13	Jun-23	88,918,420	72,820,845	16,097,575	13,849,303	106,909,073	120,758,376	1.66
**Perella Weinberg Real Estate Fund III LP	Nov-15	Jun-23	102,023,087	79,232,272	22,790,815	36,029,841	193,764,937	229,794,778	2.90
Prime Property Fund	Aug-07	Jun-23	130,000,000	150,000,000	0	142,661,074	107,323,338	249,984,412	1.67
PRISA II	Jun-07	Jun-23	60,000,000	100,000,000	0	81,273,157	70,115,011	151,388,168	1.51
PRISA Real Estate Separate Account	Dec-06	Jun-23	265,000,000	300,000,000	0	276,225,188	201,453,166	477,678,354	1.59
**Prologis European Logistics Fund	Sep-13	Jun-23	183,329,350	183,329,350	0	290,819,597	123,644,599	414,464,197	2.26
RE Capital Asia Partners III, L.P.	Aug-12	Jun-23	80,000,000	69,882,242	15,847,536	6,334,800	72,835,072	79,169,872	1.13
RE Capital Asia Partners IV, L.P.	Dec-14	Jun-23	100,000,000	92,848,226	7,967,279	38,867,774	63,501,003	102,368,777	1.10
TGM Apartment Partners	Aug-15	Jun-23	300,000,000	334,339,300	0	401,363,403	124,273,612	525,637,015	1.57
TPG Real Estate Partners II, L.P.	Sep-15	Jun-23	125,000,000	109,083,752	30,078,500	20,100,318	143,469,503	163,569,821	1.50
TPG Real Estate Partners III, L.P.	May-18	Jun-23	100,000,000	72,211,006	33,486,304	65,072,239	24,096,480	89,168,719	1.23
TPG/NJ (RE) Partnership, LP	Feb-13	Jun-23	225,000,000	168,936,208	83,728,813	49,053,752	177,592,782	226,646,535	1.34
Tucker Development/Acquisition Fund	Oct-07	Jun-23	50,000,000	50,000,000	0	548,075	8,428,750	8,976,825	0.18
Westbrook Real Estate Fund VIII	Feb-08	Jun-23	100,000,000	110,980,414	0	13,553,669	137,912,513	151,466,182	1.36
Westbrook VII	Jan-07	Jun-23	40,000,000	40,000,000	0	4,937,093	45,260,610	50,197,703	1.25
Wheelock Street Real Estate Fund, L.P.	Dec-11	Jun-23	100,000,000	98,990,034	15,904,849	12,251,534	174,607,640	186,859,174	1.89
Wheelock Street Real Estate Fund II, L.P.	Apr-14	Jun-23	125,000,000	109,419,431	31,606,791	35,126,738	163,959,420	199,086,158	1.82
Wheelock Street Real Estate Fund V, L.P.	Aug-16	Jun-23	100,000,000	91,612,730	25,277,876	43,377,968	80,235,584	123,613,552	1.35
Real Estate Subtotal			7,418,209,939	7,834,072,622	1,657,908,555	4,003,207,513	7,868,872,187	11,872,079,700	1.52
Hedge Funds									
Absolute Return			760,000,000	778,980,038	48,019,962	969,789,357	67,000,002	1,036,789,359	1.33
Iguazu Partners, L.P.	Dec-13	Jul-23	150,000,000	125,000,000	25,000,000	235,704,000	0	235,704,000	1.89
Magenta Fund Ltd.	Apr-21	Jul-23	100,000,000	100,000,000	0	102,142,000	0	102,142,000	1.02
Woodley Park NJ, L.P. (FAIR Program)	Oct-17	Jun-23	510,000,000	553,980,038	23,019,962	631,943,357	67,000,002	698,943,359	1.26
Credit			700,000,000	700,000,000	0	242,955,214	679,836,946	922,792,160	1.32
Chatham Fund, LP	Dec-14	Jul-23	300,000,000	300,000,000	0	76,308,613	406,500,000	482,808,613	1.61
GSO Special Situations Fund, L.P.	Feb-12	Jun-23	100,000,000	100,000,000	0	9,406,630	106,476,974	115,883,604	1.16
Solus Opportunities Fund 3, LP	Apr-14	Jul-23	300,000,000	300,000,000	0	157,239,971	166,859,973	324,099,944	1.08
Distressed			350,000,000	350,000,000	0	11,884,100	561,963,429	573,847,529	1.64
Centerbridge Credit Partners	Oct-07	Jul-23	200,000,000	200,000,000	0	8,923,376	310,574,046	319,497,422	1.60
King Street Capital	Feb-07	Jul-23	150,000,000	150,000,000	0	2,960,724	251,389,383	254,350,107	1.70

**New Jersey Division of Investment
Alternative Investments - Common Pension Fund E
As of July 31, 2023**

Alternative Investments – Common Pension Fund E July 31, 2023

Presents underlying fund level information including the Portfolio's original commitments, funded amounts to date, remaining commitments and the distributions to date.

			A	B	C	=(B+C)	=(B+C)/A		
Event Driven			150,000,000	150,000,000	0	227,913,650	100,000,000	327,913,650	2.19
Davidson Kempner Institutional Partners, L.P.	Dec-06	Jul-23	150,000,000	150,000,000	0	227,913,650	100,000,000	327,913,650	2.19
Fund of Funds			2,050,000,000	2,028,229,017	145,770,983	556,552,461	2,279,413,023	2,835,965,484	1.40
AIMS/NJ Multi-Strategy Portfolio, LLC	Aug-06	Jul-23	550,000,000	550,000,000	25,000,000	390,971,606	516,698,563	907,670,169	1.65
Arden Garden State NJ Fund LP.	Jun-06	Jun-23	500,000,000	500,000,000	0	514,900	557,864,147	558,379,047	1.12
Woodley Park NJ, L.P.	Aug-06	Jun-23	800,000,000	778,229,017	120,770,983	164,465,542	1,009,540,711	1,174,006,253	1.51
Reservoir Strategic Partners Fund, LP	Jul-11	Jun-23	200,000,000	200,000,000	0	600,413	195,309,602	195,910,015	0.98
Global Macro			550,000,000	550,000,000	0	223,210,906	449,999,976	673,210,883	1.22
Lynx Common (Bermuda) Ltd.	Mar-11	Jul-23	200,000,000	200,000,000	0	105,046,100	150,000,000	255,046,100	1.28
Winton Futures Fund	Jan-11	Jul-23	350,000,000	350,000,000	0	118,164,806	299,999,976	418,164,783	1.19
Multi-Strategy			950,000,000	850,000,000	100,000,000	659,307,660	583,625,513	1,242,933,173	1.46
Elliott Associates, L.P.	Apr-12	Jun-23	200,000,000	200,000,000	0	276,142,700	100,025,936	376,168,636	1.88
Farallon Capital Inst. Partners, L.P.	Jun-07	Jul-23	150,000,000	150,000,000	0	479,775	171,603,259	172,083,034	1.15
Laurion Capital Ltd.	Jul-15	Jul-23	100,000,000	100,000,000	0	192,716,300	0	192,716,300	1.93
SONJ FAIR, L.P.	Aug-17	Jul-23	500,000,000	400,000,000	100,000,000	189,968,885	311,996,318	501,965,203	1.25
Hedge Fund Subtotal			5,510,000,000	5,407,209,056	293,790,944	2,891,613,349	4,721,838,889	7,613,452,238	1.41
Real Assets									
Co-Investments			1,106,000,000	1,808,670,495	314,427,028	1,112,542,724	1,299,105,067	2,411,647,791	1.33
Aether Real Assets III Surplus, LP	Nov-13	Jun-23	100,000,000	106,197,117	1,159,125	83,802,429	28,612,500	112,414,929	1.06
Aether Real Assets SONJ Fund, L.P.	Mar-18	Jun-23	135,000,000	72,477,588	66,940,553	95,143,569	4,910,807	100,054,376	1.38
Blackstone TOP Fund - A, L.P.	Jul-12	Jun-23	699,836,310	1,104,841,172	208,004,914	221,133,851	1,075,922,224	1,297,056,076	1.17
BX NJ Co-Invest, L.P.	Aug-12	Jun-23	21,163,690	374,314,948	0	539,198,202	99,135,169	638,333,371	1.71
NJ/HV Resource Opportunities, L.P.	Jun-15	Jun-23	150,000,000	150,839,670	38,322,436	173,264,673	90,524,367	263,789,039	1.75
Debt			650,000,000	764,986,197	238,908,281	78,132,835	675,512,678	753,645,513	0.99
GSO Energy Partners - A, L.P.	Mar-12	Jun-23	650,000,000	764,986,197	238,908,281	78,132,835	675,512,678	753,645,513	0.99
Equity			1,135,000,000	1,074,629,668	195,410,129	773,228,555	938,654,946	1,711,883,501	1.59
Aether Real Assets III, LP	Nov-13	Jun-23	30,000,000	31,396,932	1,466,454	21,007,376	8,729,523	29,736,899	0.95
Blackstone Energy Partners, L.P.	Mar-12	Jun-23	150,000,000	181,631,201	14,184,874	28,744,747	266,805,165	295,549,912	1.63
Blackstone Energy Partners II, L.P.	May-15	Jun-23	80,000,000	77,642,728	14,625,002	69,308,484	50,930,849	120,239,334	1.55
Brookfield Capital Partners IV, L.P.	May-16	Jun-23	150,000,000	150,308,765	16,445,931	146,362,869	261,324,436	407,687,305	2.71
Brookfield Capital Partners V L.P.	Apr-19	Jun-23	100,000,000	99,586,212	12,174,860	125,222,239	11,761,072	136,983,311	1.38
Hitecvision VII, L.P.	Apr-14	Jun-23	100,000,000	110,961,065	5,907,748	72,855,197	131,047,333	203,902,530	1.84
Homestead Capital USA Farmland Fund III, L.P.	Apr-19	Jun-23	100,000,000	87,108,457	14,818,886	94,786,785	3,768,492	98,555,277	1.13
Stonepeak Infrastructure Fund III LP	Nov-17	Jun-23	125,000,000	129,347,069	17,774,665	154,712,133	40,645,861	195,357,994	1.51
Stonepeak Global Renewables Fund LP	Jan-21	Jun-23	100,000,000	19,905,172	80,850,043	15,075,077	13,674,488	28,749,565	1.44
Tenaska Power Fund II, L.P.	Sep-08	Jun-23	100,000,000	90,742,067	13,161,665	287,999	86,043,816	86,331,815	0.95
Warburg Pincus Energy, L.P.	May-14	Jun-23	100,000,000	96,000,000	4,000,000	44,865,649	63,923,910	108,789,560	1.13
Real Assets Subtotal			2,891,000,000	3,648,286,360	748,745,438	1,963,904,114	2,913,272,691	4,877,176,805	1.34

**New Jersey Division of Investment
Alternative Investments - Common Pension Fund E
As of July 31, 2023**

Alternative Investments – Common Pension Fund E July 31, 2023

Presents underlying fund level information including the Portfolio's original commitments, funded amounts to date, remaining commitments and the distributions to date.

	A	B	C	=(B+C)	=(B+C)/A		
Grand Total	32,930,056,546	35,089,339,779	5,570,256,846	19,765,783,148	35,419,436,744	55,185,219,892	1.57

1. Amount Contributed does not include adjustment for portion of total distributions that are recallable. Contributions does include return of unused funded capital.
2. Private Equity, Real Estate, and Real Assets represent most recently reported quarterly values from the General Partners, adjusted with cash flows through the end of current reported month-end. Hedge Funds reflect the most recent market values available.
3. Total Distributed includes recallable portion of proceeds.
4. *Please note select Sculptor funds are on a one month lag, the commitment will be reflected on the following report.
5. **Please note these selected funds have an FX rate of 1.1026 EUR as of 7/31/2023
6. ***Please note these selected funds have an FX rate of 1.2867 GBP as of 7/31/2023
7. Common Pension Fund E invests assets of the Judicial Retirement System, the Public Employees' Retirement System, the State Police Retirement System, the Teachers' Pension and Annuity Fund, and Police & Firemen's Retirement System.

New Jersey Division of Investment
Alternative Investments - Private Credit, Common Pension Fund E
As of July 31, 2023

Alternative Investments – Private Credit, Common Pension Fund E July 31, 2023

Presents underlying fund level information including the Portfolio's original commitments, funded amounts to date, remaining commitments and the distributions to date.

	Inception Date	Last Valuation Date	Commitment	A Amount Contributed ¹	Unfunded Commitment	B Current Market Value	C Total Distributed ²	=(B+C) Total Value	=(B+C)/A Total Value Multiple
Private Credit									
***Anacap Credit Opportunities II, LP	Dec-11	Jun-23	78,141,554	107,016,079	16,794,101	1,907,535	123,695,059	125,602,594	1.17
Blueprint Cap I, LP	May-18	Jun-23	300,000,000	220,152,152	158,840,175	157,661,607	106,772,403	264,434,010	1.20
Cerberus NJ Credit Opportunities Fund, L.P.	Apr-12	Jul-23	300,000,000	464,552,239	47,388,060	517,609,625	276,401,796	794,011,420	1.71
Crayhill NJ Fund, LP	May-17	Jun-23	150,000,000	227,958,814	89,282,220	102,625,879	169,033,263	271,659,142	1.19
GSO Credit Partners - A, L.P.	Mar-12	Jul-23	600,000,000	475,000,000	125,000,000	70,315,133	581,078,862	651,393,995	1.37
Golden Tree Opportunities LP-Class D	Sep-07	Jul-23	250,000,000	249,500,000	500,000	419,228,402	250,753,930	669,982,331	2.69
Knight TAO, L.P.	Oct-14	Jun-23	700,000,000	732,077,337	305,086,855	570,142,110	489,114,154	1,059,256,264	1.45
NJ/TCW Direct Lending LLC	Feb-16	Jun-23	150,000,000	159,489,000	16,399,267	74,258,714	128,601,000	202,859,714	1.27
Blue Owl Capital Technology Finance Corp.	Nov-18	Jun-23	100,000,000	100,991,844	0	106,654,356	15,372,263	122,026,619	1.21
*Sculptor NJ Private Opportunities, LP	Mar-13	Jul-23	500,000,000	1,370,128,119	462,095,193	300,048,307	1,278,807,661	1,578,855,968	1.15
*Sculptor SC, LP	Apr-10	Jul-23	250,000,000	788,013,056	0	724,339,866	1,166,144,601	1,890,484,467	2.40
*Sculptor SC II, LP	Mar-13	Jul-23	650,000,000	1,984,469,087	0	1,818,666,218	872,012,583	2,690,678,801	1.36
Sixth Street Opportunities III A LP	Apr-14	Jun-23	100,000,000	53,357,879	31,096,238	18,687,715	66,207,946	84,895,661	1.59
TCW Direct Lending LLC	Mar-15	Jun-23	150,000,000	119,520,900	37,994,113	29,217,710	127,827,456	157,045,166	1.31
Private Credit Subtotal			4,278,141,554	7,052,226,506	1,290,476,222	4,911,363,175	5,651,822,978	10,563,186,153	1.50

1. Amount Contributed does not include adjustment for portion of total distributions that are recallable. Contributions does include return of unused funded capital.

2. Total Distributed includes recallable portion of proceeds.

3. *Please note select Sculptor funds are on a one month lag, the commitment will be reflected on the following report.

4. ***Please note these selected funds have an FX rate of 1.2867 GBP as of 7/31/2023

5. Common Pension Fund E invests assets of the Judicial Retirement System, the Public Employees' Retirement System, the State Police Retirement System, the Teachers' Pension and Annuity Fund, and Police & Firemen's Retirement System.

**New Jersey Division of Investment
Alternative Investments - Common Pension Fund A
As of July 31, 2023**

Alternative Investments – Common Pension Fund A July 31, 2023

Presents underlying fund level information including the Portfolio's original commitments, funded amounts to date, remaining commitments and the distributions to date.

	Inception Date	Last Valuation Date	Commitment	A Amount Contributed	Unfunded Commitment	Current Market Value	B Total Distributed	C Total Value	=(B+C) Total Value	=(B+C)/A Total Value Multiple
Private Equity										
Large Buyout			400,637,598	93,778,184	310,683,884	95,885,892	3,824,470	99,710,362	1.06	
**CVC Capital Partners IX	Jun-23		275,637,598	0	275,637,598	0	0	0	0.00	
Hellman & Friedman Capital Partners X, L.P.	May-21	Jun-23	125,000,000	93,778,184	35,046,286	95,885,892	3,824,470	99,710,362	1.06	
Domestic Midmarket Buyout			400,000,000	91,250,720	309,877,487	105,840,468	1,128,207	106,968,675	1.17	
American Industrial Partners Capital Fund VIII, L.P.	May-23	Jun-23	150,000,000	0	150,000,000	0	0	0	0.00	
Excellere Capital Fund IV, L.P.	Oct-21	Jun-23	100,000,000	44,265,906	55,734,094	50,182,974	0	50,182,974	1.13	
TPG Rise Climate, L.P.	Apr-22	Jun-23	150,000,000	46,984,814	104,143,393	55,657,494	1,128,207	56,785,701	1.21	
Mezzanine Debt			216,569,573	38,076,800	178,492,773	55,737,049	0	55,737,049	1.46	
**ICG Europe VIII	Jul-22	Jun-23	216,569,573	38,076,800	178,492,773	55,737,049	0	55,737,049	1.46	
Co Investments			109,950,821	15,951,579	93,999,242	17,066,978	0	17,066,978	1.07	
**ICG Global Co-Investment E SCSp	Oct-22	Jun-23	109,950,821	15,951,579	93,999,242	17,066,978	0	17,066,978	1.07	
Emerging Managers			450,000,000	1,220,000	448,780,000	1,220,000	0	1,220,000	1.00	
Barings NJ Emerging MP	Jul-23		250,000,000	0	250,000,000	0	0	0	0.00	
NJ High Point VC Fund, L.P.	May-23		200,000,000	1,220,000	198,780,000	1,220,000	0	1,220,000	1.00	
Venture Capital			200,000,000	3,900,000	196,100,000	3,865,575	0	3,865,575	0.99	
Khosla Ventures Seed F, L.P.	May-23	Jun-23	20,000,000	3,900,000	16,100,000	3,865,575	0	3,865,575	0.99	
Khosla Ventures VIII, L.P.	May-23	Jun-23	80,000,000	0	80,000,000	0	0	0	0.00	
Khosla Ventures Opportunity II, L.P.	May-23	Jun-23	100,000,000	0	100,000,000	0	0	0	0.00	
Private Equity Subtotal			1,777,157,991	244,177,283	1,537,933,385	279,615,961	4,952,677	284,568,638	1.17	
Real Assets										
Equity			585,000,000	266,036,420	325,794,827	276,532,863	7,178,489	283,711,352	1.07	
Brookfield Global Transition Fund -B	Jun-22	Jun-23	300,000,000	105,568,481	201,262,766	102,296,416	6,831,247	109,127,663	1.03	
EQT Infrastructure V	Oct-21	Jun-23	160,000,000	111,017,386	48,982,614	124,292,179	8,399	124,300,579	1.12	
Stonepeak Infrastructure Fund IV LP	Nov-21	Jun-23	125,000,000	49,450,553	75,549,447	49,944,267	338,843	50,283,110	1.02	
Co Investments			375,000,000	0	375,000,000	0	0	0	0.00	
BGTF Co-Invest (N) L.P.	Jun-22		300,000,000	0	300,000,000	0	0	0	0.00	
Stonepeak CPF Investment Partners, LP	Apr-23		75,000,000	0	75,000,000	0	0	0	0.00	
Real Assets Subtotal			960,000,000	266,036,420	700,794,827	276,532,863	7,178,489	283,711,352	1.07	
Real Estate										
Equity			515,000,000	69,974,812	445,025,188	70,448,891	60,319	70,509,210	1.01	
Hammes Partners IV	Mar-22	Jun-23	65,000,000	0	65,000,000	0	0	0	0.00	
TGM Apartment Partners II	Jan-23		300,000,000	0	300,000,000	0	0	0	0.00	
TPG Real Estate Thematic Advantage Core Plus JV (III) L.P.	Jan-22	Jun-23	150,000,000	69,974,812	80,025,188	70,448,891	60,319	70,509,210	1.01	
Real Estate Subtotal			515,000,000	69,974,812	445,025,188	70,448,891	60,319	70,509,210	1.01	
Private Credit										
Distressed			150,000,000	22,500,000	127,500,000	22,495,253	4,747	22,500,000	1.00	
GOF III Feeder B, L.P.	Jun-23		150,000,000	22,500,000	127,500,000	22,495,253	4,747	22,500,000	1.00	
Private Lending			2,658,551,028	1,094,870,129	1,622,671,983	1,109,211,786	96,410,779	1,205,622,565	1.10	

**New Jersey Division of Investment
Alternative Investments - Common Pension Fund A
As of July 31, 2023**

Alternative Investments – Common Pension Fund A July 31, 2023

Presents underlying fund level information including the Portfolio's original commitments, funded amounts to date, remaining commitments and the distributions to date.

	Inception Date	Last Valuation Date	Commitment	A Amount Contributed	Unfunded Commitment	Current Market Value	B Total Distributed ³	C Total Value	=(B+C)	=(B+C)/A Total Value Multiple
**CVC Credit Partners EU DL II Co-Invest Fund	May-21	Jun-23	115,466,028	110,999,995	19,910,258	83,764,547	31,885,566	115,650,113	1.04	
CVC Credit Partners EU DL III	Dec-21	Jun-23	168,890,000	135,412,925	51,860,451	126,681,444	20,908,809	147,590,253	1.09	
CVC Credit Partners EU DL III Co-Invest SCSp	Jul-22	Jun-23	168,890,000	129,312,263	64,741,219	127,591,318	25,855,409	153,446,727	1.19	
Eagle Point Defensive Income Fund NJ LP	Dec-21	Jun-23	120,000,000	120,000,000	0	127,415,640	0	127,415,640	1.06	
Eagle Point Defensive Income Fund US LP	Sep-21	Jun-23	55,305,000	53,756,460	1,548,540	52,789,973	5,208,427	57,998,400	1.08	
Blue Owl Diversified Holdings LLC	Aug-22	Jun-23	0	0	0	18,264,225	112,531	18,376,756	0.00	
Blue Owl Diversified Lending 2020 Fund LP	Aug-22	Jun-23	350,000,000	192,500,000	157,500,000	200,611,565	12,440,036	213,051,601	1.11	
Sixth Street Mid-Stage Growth Partners (A) LP	Oct-22	Jun-23	50,000,000	4,949,072	45,050,928	4,818,644	0	4,818,644	0.97	
Sixth Street Growth Partners II (A) LP	Oct-22	Jun-23	130,000,000	22,939,414	107,060,586	22,468,881	0	22,468,881	0.98	
West Street NJ Private Credit Partners	Dec-22	Jun-23	500,000,000	225,000,000	275,000,000	244,475,550	0	244,475,550	1.09	
West Street/NJ BSL Credit Partnership LP	May-23	Jun-23	1,000,000,000	100,000,000	900,000,000	100,330,000	0	100,330,000	1.00	
Private Credit Subtotal			2,808,551,028	1,117,370,129	1,750,171,983	1,131,707,039	96,415,526	1,228,122,565	1.10	
Grand Total			6,060,709,020	1,697,558,645	4,433,925,382	1,758,304,754	108,607,011	1,866,911,765	1.10	

1. Amount Contributed does not include adjustment for portion of total distributions that are recallable. Contributions does include return of unused funded capital.
2. Private Equity, Real Estate, and Real Assets represent most recently reported quarterly values from the General Partners, adjusted with cash flows through the end of current reported month-end.
3. Total Distributed includes recallable portion of proceeds.
4. **Please note these selected funds have an FX rate of 1.1026 EUR as of 7/31/2023
5. Common Pension Fund A invests assets of the Judicial Retirement System, the Public Employees' Retirement System, the State Police Retirement System, and the Teachers' Pension and Annuity Fund.

New Jersey Division of Investment
Transfers between Common and Pension Funds
July, 2023

Contributions to Common Funds from Pension Funds for the Month

Date	Withdrawal Amount	From Pension Fund(s)	Contribution Amount	To Common Fund(s)
7/5/2023	\$ 1,350,000	JRS	\$ 500,000,000	A
	271,600,000	PERS		
	17,150,000	SPRS		
	209,900,000	TPA		
	<u>\$ 500,000,000</u>		<u>\$ 500,000,000</u>	

Withdrawals from Common Funds to Pension Funds for the Month

Date	Withdrawal Amount	From Common Fund(s)	Contribution Amount	To Pension Fund(s)
7/5/2023	\$ 500,000,000	E	\$ 900,000	JRS
			164,550,000	P&F
			182,200,000	PERS
			11,500,000	SPRS
			140,850,000	TPA
	<u>\$ 500,000,000</u>		<u>\$ 500,000,000</u>	
7/10/2023	\$ 87,000,000	L	\$ 67,668,600	TPA
			18,287,400	PERS
			1,044,000	P&F
	<u>\$ 87,000,000</u>		<u>\$ 87,000,000</u>	

Transfers between Common and Pension Funds, Summarized

July, 2023		Fiscal Year 2024	
Pension Fund	Net Amount Into (Out of) Pension Funds	Pension Fund	Net Amount Into (Out of) Pension Funds
JRS	\$ (450,000)	JRS	\$ (450,000)
P&F	165,594,000	P&F	165,594,000
PERS	(71,112,600)	PERS	(71,112,600)
SPRS	(5,650,000)	SPRS	(5,650,000)
TPA	(1,381,400)	TPA	(1,381,400)
	<u>\$ 87,000,000</u>		<u>\$ 87,000,000</u>

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