
NEW JERSEY DIVISION OF INVESTMENT

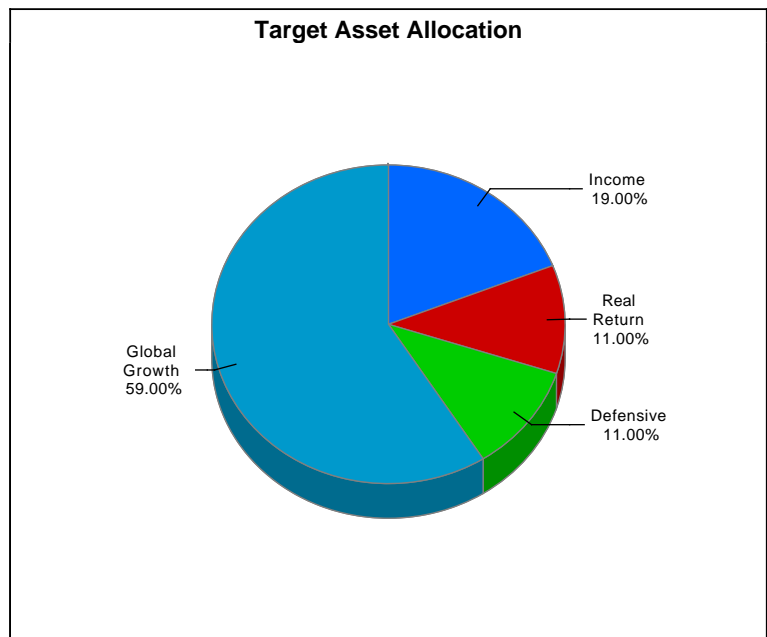
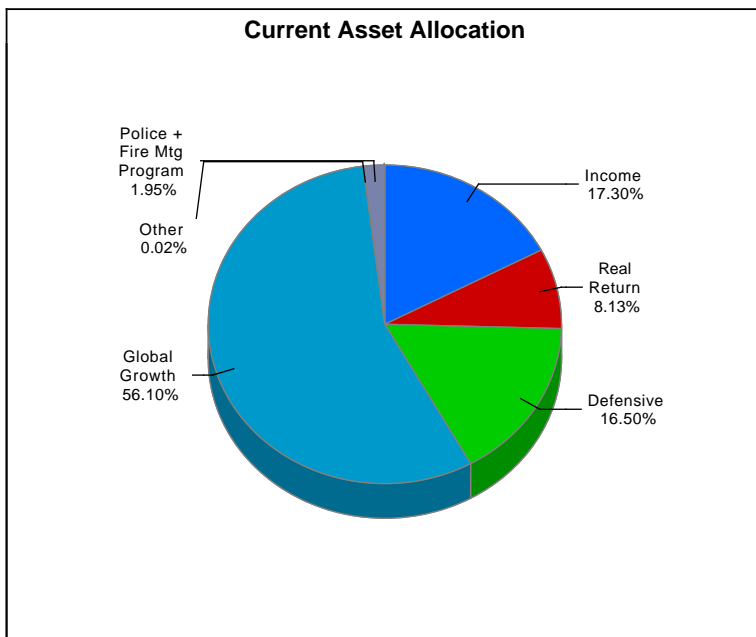
INVESTMENT REPORTING PACKAGE

Period Ending April 30, 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 April 30, 2023**

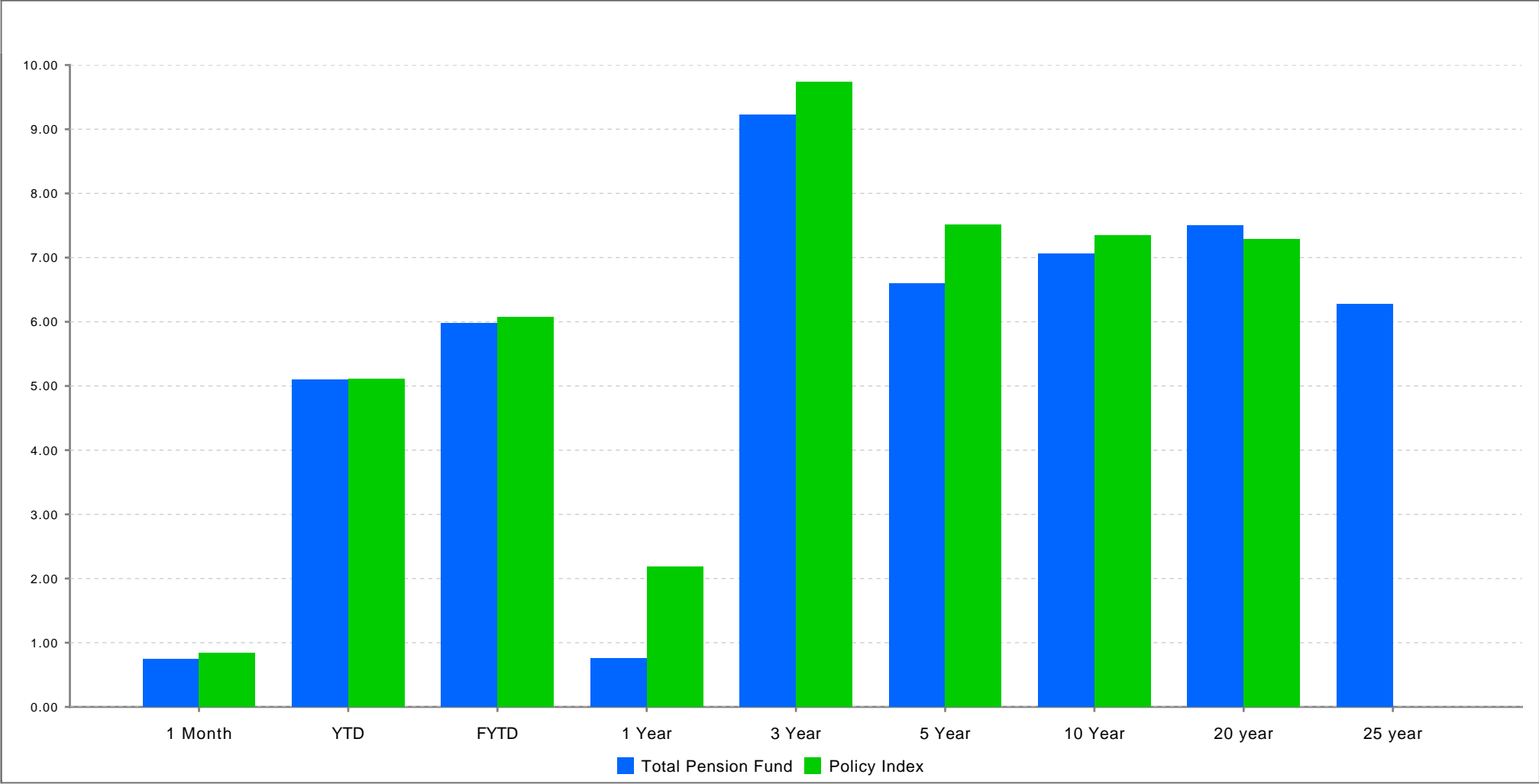
	Actual Allocation %	Target %	Difference %	Allocation (in millions \$)
U.S. Equity	26.18	27.00	(0.82)	23,980.78
Non U.S. Developed Mkt Equity	13.29	13.50	(0.21)	12,177.44
EM Equity Composite	4.89	5.50	(0.61)	4,480.59
Equity Oriented Hedge Funds	0.01	0.00	0.01	9.41
Private Equity	11.73	13.00	(1.27)	10,746.92
Global Growth	56.10	59.00	(2.90)	51,395.14
Real Estate	5.73	8.00	(2.27)	5,248.54
Real Assets	2.40	3.00	(0.60)	2,201.30
Real Return	8.13	11.00	(2.87)	7,449.84
High Yield Composite	3.45	4.00	(0.55)	3,162.69
Private Credit	7.06	8.00	(0.94)	6,465.02
Investment Grade Credit Composite	6.79	7.00	(0.21)	6,217.39
Income	17.30	19.00	(1.70)	15,845.09
Cash Equivalents ¹	9.81	4.00	5.81	8,988.17
U.S. Treasuries	3.89	4.00	(0.11)	3,559.91
Risk Mitigation Strategies	2.81	3.00	(0.19)	2,571.58
Defensive	16.50	11.00	5.50	15,119.66
Other	0.02	0.00	0.02	15.08
Police & Fire Retire Sys Mort Program	1.95			1,788.65
Total Pension Fund	100.00	100.00	0.00	91,613.47



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 April 30, 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	0.74	5.10	5.98	0.76	9.22	6.59	7.06	7.50	6.27
Policy Index ²	0.84	5.11	6.07	2.18	9.73	7.51	7.34	7.29	

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 April 30, 2023
Returns are Net of All Fees**

	1 Month	YTD	FYTD	Annualized		
				1 Year	3 Year	5 Year
U.S. Equity	1.02	8.46	11.07	1.61	14.27	10.36
<i>Custom US Policy Benchmark</i>	1.01	8.43	11.08	1.61	14.30	10.84
Non U.S. Developed Mkt Equity	2.65	10.75	16.53	6.31	11.81	4.08
<i>Custom EAFE + Canada Benchmark ¹</i>	2.82	11.05	16.91	6.82	11.85	3.87
EM Equity Composite	(1.45)	4.31	3.59	(3.02)	6.57	(0.10)
<i>Custom EM Benchmark ¹</i>	(1.23)	2.62	(0.48)	(6.69)	4.25	(1.03)
Equity Oriented Hedge Funds	(0.21)	1.18	4.41	0.07	(29.70)	(20.21)
<i>50 HFRI EH 50 HFRI ED ACTIVIST (1Month Lag)</i>	(0.72)	2.25	1.45	(5.20)	14.29	4.64
Private Equity	0.49	1.51	0.84	(4.65)	15.99	13.84
<i>Custom Cambridge Blend</i>	0.00	2.44	(4.30)	(5.34)	16.73	15.36
Global Growth	1.07	7.08	9.27	0.75	13.37	8.56
Global Growth Policy Benchmark	1.02	7.37	8.53	1.26	14.17	9.67
Real Estate	(0.03)	(0.06)	(2.41)	(2.80)	7.82	7.59
<i>Real Estate Index ²</i>	0.00	(5.17)	(0.55)	6.55	8.97	7.72
Real Assets	0.58	1.60	1.63	8.98	11.42	5.83
<i>Custom Cambridge Blend for Real Assets ²</i>	0.00	3.38	7.23	16.29	11.32	5.94
Real Return	0.15	0.44	(1.22)	0.42	8.87	7.09
Real Return Policy Benchmark ²	0.00	(2.60)	1.81	9.47	10.10	7.56
High Yield Composite	0.83	4.50	8.31	1.32	5.09	3.01
<i>Custom High Yield Benchmark</i>	1.01	4.61	8.27	1.21	4.68	3.27
Private Credit	0.38	3.80	4.84	0.62	12.13	6.56
<i>Bloomberg US Corp HY 1M lag +100bps</i>	1.15	3.26	0.81	(2.37)	6.96	4.24
Investment Grade Credit Composite	0.64	3.88	1.42	0.16	(3.01)	1.71
<i>Custom Investment Grade Credit Benchmark</i>	0.77	4.14	1.71	0.44	(2.78)	1.60
Income	0.57	3.98	4.06	0.80	3.79	3.72
Income Policy Benchmark	0.95	3.90	2.30	(0.32)	1.65	2.87
Cash Equivalents ³	0.40	1.53	3.01	3.16	1.19	1.78
<i>ICE BofA US 3-Month Treasury Bill</i>	0.31	1.39	2.72	2.81	0.99	1.44

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 April 30, 2023
Returns are Net of All Fees**

	1 Month	YTD	FYTD	Annualized		
				1 Year	3 Year	5 Year
U.S. Treasuries	0.51	3.61	(0.01)	(0.67)	(4.15)	0.99
<i>Custom Government Benchmark</i>	<i>0.54</i>	<i>3.56</i>	<i>(0.23)</i>	<i>(0.93)</i>	<i>(4.24)</i>	<i>1.01</i>
Risk Mitigation Strategies	(1.53)	0.56	1.45	2.21	7.03	5.71
<i>T-Bill + 300 BP</i>	<i>0.55</i>	<i>2.37</i>	<i>5.29</i>	<i>5.91</i>	<i>4.06</i>	<i>4.53</i>
Defensive	0.07	1.93	1.78	1.78	0.38	2.16
<i>Liquidity Policy Benchmark</i>	<i>0.46</i>	<i>2.47</i>	<i>2.21</i>	<i>2.12</i>	<i>(0.33)</i>	<i>1.77</i>
Total Pension Fund ⁴	0.74	5.10	5.98	0.76	9.22	6.59
<i>Policy Index</i>	<i>0.84</i>	<i>5.11</i>	<i>6.07</i>	<i>2.18</i>	<i>9.73</i>	<i>7.51</i>

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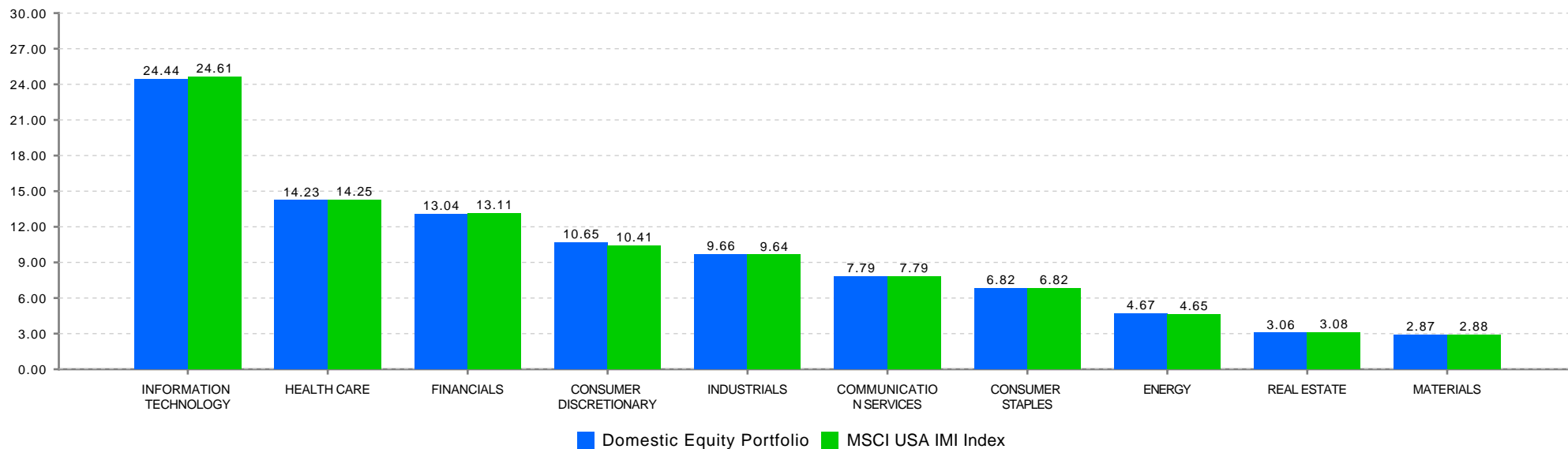
⁴ Returns Exclude Police & Fire Mortgage Program

**NJ Division of Investment
U.S. Equity
As of April 30, 2023**

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

Security Name	% of Portfolio
APPLE INC	6.62
MICROSOFT CORP	5.34
AMAZON.COM INC	2.38
NVIDIA CORP	1.68
ALPHABET INC CL A	1.57
ALPHABET INC CL C	1.45
META PLATFORMS INC CLASS A	1.33
EXXON MOBIL CORP	1.20
UNITEDHEALTH GROUP INC	1.13
TESLA INC	1.08

Select Portfolio Sector Weightings
U.S. Equity**



*Holdings include accruals

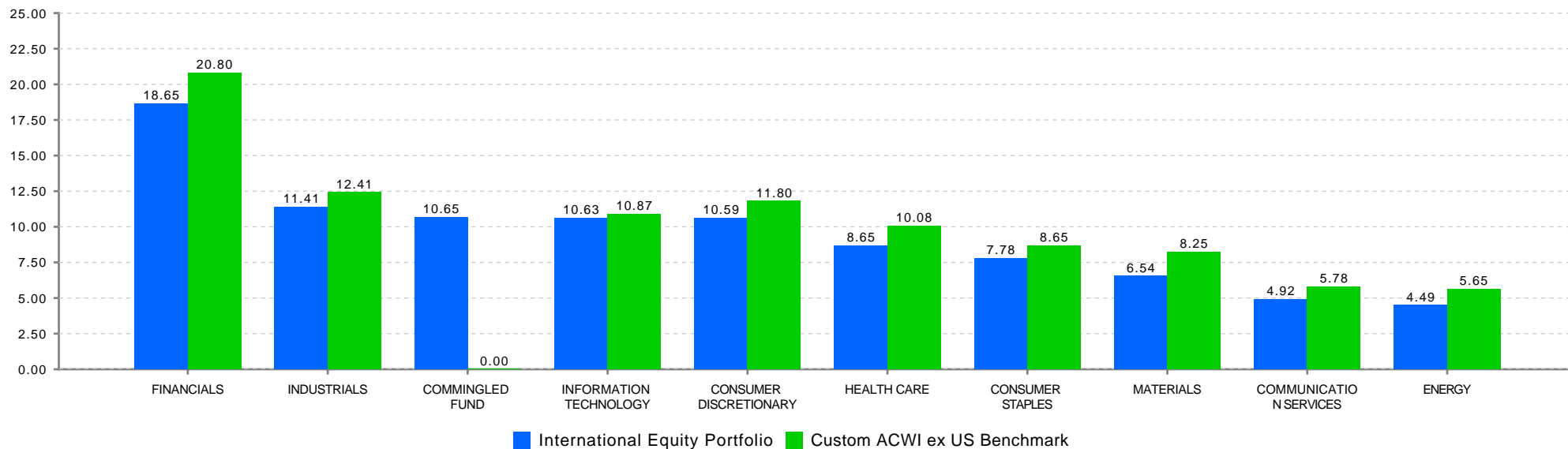
**Index sector weightings reflect the calculations of State Street and may differ from those of MSCI.

**NJ Division of Investment
International Equity
As of April 30, 2023**

**Top Holdings*
International Equity**

Security Name	% of Portfolio
ISHARES CORE MSCI EAFE ETF	3.92
ISHARES MSCI EAFE SMALL CAP ET	1.92
TAIWAN SEMICONDUCTOR SP ADR	1.59
ISHARES MSCI INDIA ETF	1.37
NESTLE SA REG	1.29
SAMSUNG ELECTRONICS CO LTD	1.10
TENCENT HOLDINGS LTD	1.08
NOVO NORDISK A/S B	0.99
ISHARES MSCI TAIWAN ETF	0.98
ISHARES CORE MSCI EMERGING MAR	0.95

**Select Portfolio Sector Weightings
International Equity**



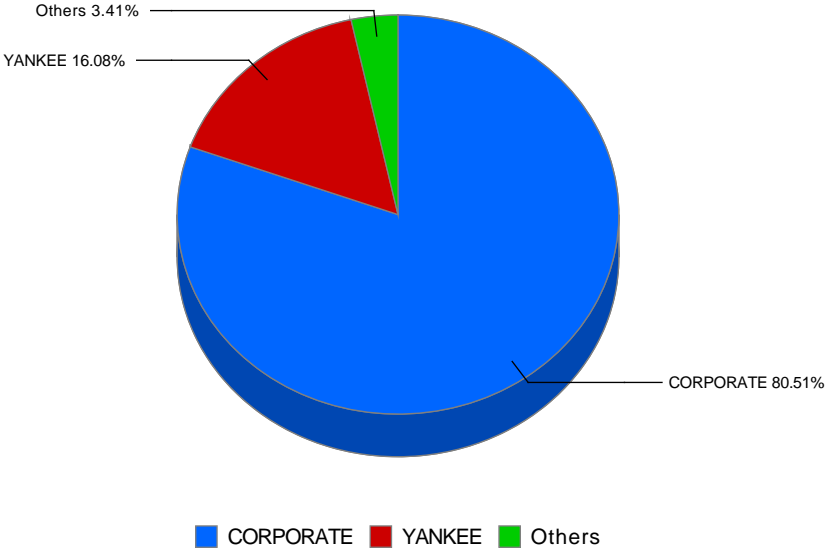
*Holdings include accruals

**NJ Division of Investment
Fixed Income Composite
As of April 30, 2023**

**Fixed Income Composite
Top Holdings***

Security Name	Coupon %	Maturity Date
US TREASURY N/B	0.38	01/31/2026
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
SPDR BLOOMBERG SHORT TERM HIGH		12/31/9999
US TREASURY N/B	1.63	02/15/2026
SPDR BLOOMBERG HIGH YIELD BOND		12/31/9999

Select Portfolio Sector Weights



*Holdings include accruals

State Investment Council
 Regulation Violations and Other Reportable Matters
 April 30, 2023

Newly Reported Violations			
Date of Violation	Regulation Violated	Description of Violation	Date Corrected
		There are no reportable matters	

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 April 30, 2023**

Sector / Region	Market Value (\$ millions)	% of International Equity Portfolio	Custom International Index	Net Foreign Currency Exposure (\$ millions)	Sector / Region	Market Value (\$ millions)	% of International Equity Portfolio	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	26.0	0.2%	0.1%	26.0	EM - Europe/Middle East/Africa				
Belgium	115.3	0.7%	0.6%	115.3	Belarus	13.6	0.1%	0.0%	13.6
Finland	110.6	0.7%	0.6%	110.6	Cyprus	0.0	0.0%	0.0%	0.0
France	1,305.3	8.0%	8.3%	1,305.3	Czech Republic	3.5	0.0%	0.1%	3.5
Germany	832.0	5.1%	5.0%	832.0	Egypt	4.1	0.0%	0.0%	4.1
Ireland	79.3	0.5%	0.5%	79.3	Greece	19.1	0.1%	0.1%	19.1
Italy	290.7	1.8%	1.6%	290.7	Hungary	38.2	0.2%	0.1%	38.2
Netherlands	466.3	2.8%	2.9%	466.3	Kuwait	1.5	0.0%	0.2%	1.5
Portugal	34.5	0.2%	0.1%	34.5	Poland	23.1	0.1%	0.2%	23.1
Spain	270.7	1.7%	1.7%	270.7	Qatar	20.9	0.1%	0.3%	20.9
Developed - Non-Euro					Russia	0.1	0.0%	0.0%	0.1
Australia	831.8	5.1%	4.7%	831.8	Saudi Arabia	83.2	0.5%	1.2%	83.2
Canada	1,186.4	7.2%	7.5%	1,186.4	South Africa	190.4	1.2%	1.0%	190.4
Denmark	335.4	2.0%	2.0%	335.4	Turkey	16.8	0.1%	0.2%	16.8
Hong Kong	394.2	2.4%	1.8%	394.2	United Arab Emirates	47.0	0.3%	0.4%	47.0
Israel	93.7	0.6%	0.4%	93.7	EM - Latam				
Japan	2,365.6	14.4%	13.7%	2,365.6	Argentina	41.9	0.3%	0.0%	41.9
New Zealand	27.0	0.2%	0.1%	27.0	Brazil	347.2	2.1%	1.5%	347.2
Norway	68.6	0.4%	0.4%	68.6	Chile	17.6	0.1%	0.2%	17.6
Singapore	166.9	1.0%	0.9%	166.9	Colombia	0.9	0.0%	0.0%	0.9
Sweden	389.7	2.4%	2.2%	389.7	Mexico	168.4	1.0%	0.8%	168.4
Switzerland	1,050.8	6.4%	6.6%	1,050.8	Peru	35.5	0.2%	0.1%	35.5
United Kingdom	1,606.0	9.8%	9.2%	1,606.0	EM - Asia ex Japan				
					China	1,235.8	7.5%	9.0%	1,235.8
					India	516.4	3.2%	4.0%	516.4
					Indonesia	145.7	0.9%	0.6%	145.7
					Korea	583.1	3.6%	3.5%	583.1
					Malaysia	30.8	0.2%	0.4%	30.8
					Philippines	13.4	0.1%	0.2%	13.4
					Taiwan	653.2	4.0%	4.3%	653.2
					Thailand	80.1	0.5%	0.6%	80.1

**New Jersey Division of Investment
Cash Management Fund
April 30, 2023**

PARTICIPATION

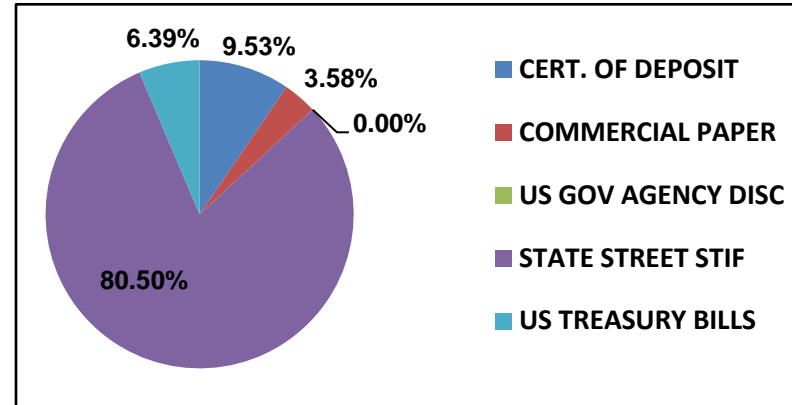
	VALUE	PERCENTAGE
STATE	\$ 37,362,918,132	90.48%
NON-STATE	3,930,240,613	9.52%
TOTAL	\$ 41,293,158,744	100.00%

PORTFOLIO RETURNS

	STATE	NON-STATE	AVG.DAYS
4/30/2023	4.80%	4.74%	60
1 Month	4.74%	4.67%	
Fiscal YTD	3.40%	3.34%	
1 Year	2.97%	2.91%	

PORTFOLIO HOLDINGS

	4/30/2023	PERCENTAGE
US TREASURY BILLS	\$ 33,716,893,320	80.50%
COMMERCIAL PAPER	3,992,584,916	9.53%
US TREASURY NOTES	2,674,983,270	6.39%
US GOV AGENCY DISC	1,500,000,000	3.58%
STATE STREET STIF	1,549,012	0.00%
TOTAL	\$ 41,886,010,518	100.00%



New Jersey Division of Investment
Alternative Investments - Common Pension Fund E
As of April 30, 2023

Alternative Investments – Common Pension Fund E April 30, 2023

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

Investment Vehicle	Inception Date	Last Valuation Date	Original Commitment	A Amount Contributed ¹	Unfunded Commitment	B Current Market Value	C Total Distributed ³	B+C Total Value	=(B+C)/A Total Value Multiple
Private Equity									
Co Investments									
**ABF VII New Jersey S.L.P.	Jul-20	Dec-22	2,430,787,249	2,336,207,145	523,033,823	2,099,271,101	2,385,459,712	4,484,730,813	1.92
BX NJ Co-Invest (PE) L.P.	Apr-19	Dec-22	55,787,249	53,031,567	2,755,682	51,909,654	0	51,909,654	0.98
NB/NJ Custom Investment Fund II	Apr-12	Dec-22	50,000,000	50,084,055	0	43,998	85,303,518	85,347,516	1.70
NB/NJ Custom Investment Fund III, LP		Sep-22	200,000,000	196,235,600	6,964,400	70,812,268	410,895,487	481,707,756	2.45
NB/NJ Custom Investment Fund III, LP			550,000,000	404,338,614	237,887,386	443,867,527	92,226,000	536,093,527	1.33
NB/NJ Custom Investment Fund III, LP	Apr-18	Sep-22	200,000,000	183,333,663	108,892,337	230,629,574	92,226,000	322,855,574	1.76
NB/NJ Custom Investment Fund III, LP Tranche B	Jul-21	Sep-22	350,000,000	221,004,951	128,995,049	213,237,953	0	213,237,953	0.96
NJ Roark Co-Invest Fund III LLC	Jan-14	Jun-22	75,000,000	15,102,418	59,897,582	17,005,413	12,575,294	29,580,707	1.96
SONJ Private Opportunities Fund II, L.P.	Nov-07	Dec-22	1,300,000,000	1,417,414,891	215,528,773	1,325,817,429	1,619,702,326	2,945,519,755	2.08
Vista Co-Invest Fund 2017-3, L.P.	Nov-17	Dec-22	200,000,000	200,000,000	0	189,814,812	164,757,087	354,571,899	1.77
Distressed Debt									
BSP Special Situations Fund L.P.	Jan-17	Dec-22	1,955,000,000	1,860,131,843	453,202,935	1,085,442,613	1,825,263,419	2,910,706,032	1.56
Catalyst Fund V, L.P.	Mar-15	Dec-22	150,000,000	129,962,000	57,298,688	68,639,345	115,760,696	184,400,041	1.42
Centerbridge Capital Partners II, L.P.	May-11	Dec-22	100,000,000	104,194,543	37,274,953	63,684,866	56,060,955	119,745,821	1.15
Centerbridge Capital Partners, L.P.	Jun-06	Dec-22	100,000,000	153,948,360	3,221,165	10,081,749	114,061,679	124,143,428	0.81
Chatham Asset Private Debt and Strategic Capital Fund	Nov-17	Dec-22	80,000,000	126,173,707	5,293,352	3,086,752	222,153,726	225,240,478	1.79
GOF II Feeder B, L.P.	Oct-17	Dec-22	200,000,000	200,000,000	0	398,375,572	12,000,000	410,375,572	2.05
Golden Tree NJ Distressed Fund 2015		Dec-22	100,000,000	80,000,000	20,000,000	113,051,520	0	113,051,520	1.41
GoldenTree NJ Distressed Fund 2015 GP LLC	Feb-16	Dec-22	300,000,000	237,875,000	126,222,345	120,284,138	295,430,882	415,715,020	1.75
GoldenTree NJ Distressed Fund 2015 GP LLC - Second Vintage	Jan-20	Dec-22	200,000,000	205,500,000	57,547,345	94,161,542	282,743,382	376,904,925	1.83
HIG Bayside Debt & LBO II	May-08	Dec-22	100,000,000	32,375,000	68,675,000	26,122,596	12,687,500	38,810,096	1.20
KPS Special Situations Fund III, LP	May-07	Dec-22	100,000,000	102,700,001	20,556,588	7,896,457	170,053,942	177,950,399	1.73
KPS Special Situations Fund IV, LP	Apr-13	Sep-22	25,000,000	24,943,685	11,618,357	33,487	51,195,578	51,229,066	2.05
MatlinPatterson Global Opps. Ptnrs. III	Jun-07	Sep-22	200,000,000	177,196,266	30,165,615	89,396,824	277,889,401	367,286,225	2.07
MHR Institutional Partners III, L.P.	May-07	Sep-22	100,000,000	105,422,748	2,292,407	233,223	132,044,219	132,277,442	1.25
MHR Institutional Partners IV, L.P.	Jul-14	Feb-23	75,000,000	79,564,286	26,089,693	14,412,419	97,513,000	111,925,419	1.41
Strategic Value Special Situations Fund V, L.P.	Apr-21	Feb-23	100,000,000	114,500,000	16,598,190	129,268,912	35,848,678	165,117,590	1.44
Sixth Street Opportunities Partners II, L.P.	Mar-12	Dec-22	125,000,000	62,077,610	62,922,390	66,115,262	16,092	66,131,354	1.07
WLR Recovery Fund IV, LP	Oct-07	Dec-22	100,000,000	69,794,467	30,205,533	820,647	122,172,449	122,993,096	1.76
Domestic Midmarket Buyout									
Altaris Health Partners V, L.P.	Jul-20	Dec-22	4,183,660,000	4,174,466,311	710,227,955	2,814,216,153	4,448,112,909	7,262,329,062	1.74
American Industrial Partners Capital Fund V	Dec-11	Dec-22	100,000,000	49,574,355	50,425,645	51,856,659	99,920	51,956,579	1.05
American Industrial Partners Capital Fund VI, L.P.	Dec-11	Dec-22	50,000,000	61,966,755	506,158	25,992,241	80,328,339	106,320,580	1.72
Court Square Capital Partners II, L.P.	Sep-15	Dec-22	75,000,000	90,158,112	11,622,524	121,080,962	112,130,239	233,211,201	2.59
Excellere Capital Fund III, L.P.	May-07	Dec-22	100,000,000	91,860,344	3,246,335	1,825,166	164,949,232	166,774,398	1.82
JLL Partners Fund III, L.P.	Jul-15	Dec-22	100,000,000	39,706,377	3,885,656	38,993,591	22,161,885	61,155,476	1.54
JLL Partners Fund VI, LP	Jun-08	Dec-22	150,000,000	197,611,628	21,725,595	3,839,379	361,928,043	365,767,422	1.85
JLL Partners VII, LP	Mar-16	Dec-22	150,000,000	160,000,933	23,243,830	121,782,125	154,353,887	276,136,012	1.73
JLL Partners Fund VIII, L.P.	Feb-19	Dec-22	200,000,000	102,898,541	98,449,267	120,764,711	1,880,941	122,645,652	1.19
Marlin Equity Partners IV	Jun-13	Dec-22	75,000,000	75,304,853	10,788,294	39,114,694	66,907,572	106,022,266	1.41
New Mountain Partners III, L.P.	May-07	Dec-22	100,000,000	114,075,683	8,678,602	4,200,437	260,335,125	264,535,562	2.32
Oak Hill Capital Partners II, L.P.	Jul-05	Dec-22	100,000,000	83,691,264	162,961	586,229	132,436,057	133,022,286	1.59
Onex Partners II, LP	Aug-06	Dec-22	75,000,000	88,793,250	11,206,750	279,439	162,303,120	162,582,559	1.83
Onex Partners III, LP	Dec-08	Dec-22	100,000,000	110,331,903	8,547,816	17,279,091	164,734,054	182,013,145	1.65
Onex Partners IV, LP	May-14	Dec-22	100,000,000	166,490,000	167,105,053	10,625,379	106,597,957	240,770,104	1.44
Onex Partners V-B, L.P.	Oct-17	Dec-22	100,000,000	87,264,238	16,362,131	100,172,255	7,889,758	108,062,013	1.24
Quadrangle Capital Partners II	Aug-05	Dec-22	50,000,000	47,263,080	546,524	4,740,334	65,446,093	70,186,428	1.49
Roark Capital Partners III L.P.	Sep-12	Dec-22	100,000,000	100,395,210	14,854,768	171,475,941	105,793,937	277,269,878	2.76

**New Jersey Division of Investment
Alternative Investments - Common Pension Fund E
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Alternative Investments – Common Pension Fund E April 30, 2023

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

Investment Vehicle	Inception Date	Last Valuation Date	Original Commitment	A Amount Contributed ¹	Unfunded Commitment	B Current Market Value	C Total Distributed ³	B+C Total Value	=(B+C)/A Total Value Multiple
Sterling Capital Partners IV, L.P.	Apr-12	Sep-22	100,000,000	107,896,558	3,334,917	32,471,497	51,790,519	84,262,016	0.78
Sycamore Partners III, L.P.	Jan-18	Dec-22	150,000,000	114,029,705	65,016,578	127,584,821	29,046,283	156,631,104	1.37
Tenex Capital Partners II, LP	Mar-16	Dec-22	78,170,000	87,487,632	8,995,156	77,246,656	107,647,364	184,894,019	2.11
Tenex Capital Partners, L.P.	Jan-11	Dec-22	50,000,000	70,698,242	7,760,513	7,399,459	103,372,451	110,771,910	1.57
Tenex Capital Partners LP - Secondary	Feb-13	Dec-22	20,000,000	25,975,241	3,104,205	2,671,239	39,900,365	42,571,604	1.64
The Rise Fund (A), L.P.	Nov-17	Dec-22	75,000,000	70,680,836	6,433,413	78,436,892	35,982,571	114,419,463	1.62
The Rise Fund II, L.P.	Mar-19	Dec-22	105,000,000	87,863,806	21,642,306	101,231,167	4,506,112	105,737,279	1.20
TPG Growth IV, L.P.			149,000,000	125,771,584	30,465,940	126,830,947	46,974,232	173,805,179	1.38
TPG [STAR], LP	Mar-07	Dec-22	100,000,000	112,061,536	8,001	12,126,780	134,774,272	146,901,052	1.31
TPG Growth II, L.P.	Jun-12	Dec-22	100,000,000	104,277,835	3,386,626	50,673,844	185,076,656	235,750,500	2.26
TPG Growth III(A), L.P.	Jan-15	Dec-22	150,000,000	165,492,015	7,054,661	99,635,889	185,583,058	285,218,947	1.72
TPG Growth V, L.P.	Sep-20	Dec-22	100,000,000	67,873,465	36,709,079	80,535,672	5,842,685	86,378,357	1.27
TSG 7 A L.P.	Nov-15	Dec-22	80,000,000	65,540,295	14,459,705	89,834,086	63,948,135	153,782,221	2.35
TSG 7 B L.P.	Nov-15	Dec-22	20,000,000	20,464,378	403,902	22,089,868	7,626,368	29,716,236	1.45
TSG8, L.P.	Dec-18	Dec-22	100,000,000	77,493,019	22,625,027	76,447,075	708,467	77,155,542	1.00
Vista Equity Partners Fund III, L.P.	Jul-07	Dec-22	100,000,000	106,872,697	7,689,631	7,599,581	254,371,934	261,971,515	2.45
Vista Equity Partners Fund IV, L.P.	Oct-11	Dec-22	200,000,000	216,451,204	30,438,128	142,977,700	272,896,161	415,873,861	1.92
Vista Equity Partners Fund V, L.P.	Mar-14	Dec-22	200,000,000	260,440,466	40,654,444	250,791,350	303,280,706	554,072,056	2.13
Vista Equity Partners Fund VI, L.P.	Nov-16	Dec-22	200,000,000	250,760,332	19,988,352	283,201,229	208,683,646	491,884,875	1.96
Vista Foundation Fund II, L.P.	Nov-13	Dec-22	75,000,000	80,410,275	35,189,834	34,687,223	129,296,192	163,983,415	2.04
Vista Foundation Fund III, L.P.	Nov-16	Dec-22	100,000,000	113,026,339	24,886,574	100,845,758	117,470,678	218,316,436	1.93
Vista Foundation Fund IV, L.P.	Feb-20	Dec-22	100,000,000	74,897,272	25,102,728	71,338,229	19,263	71,357,492	0.95
Welsh, Carson, Anderson & Stowe XI, L.P.	Oct-08	Dec-22	100,000,000	100,000,000	0	6,977,983	161,464,441	168,442,424	1.68
Emerging Managers			400,000,000	443,578,720	20,891,607	131,462,282	785,370,302	916,832,584	2.07
Fairview Capstone Partners II, LP	Sep-08	Dec-22	100,000,000	106,626,890	3,138,213	57,869,628	173,878,598	231,748,226	2.17
Fairview Capstone Partners, LP	May-07	Sep-22	100,000,000	91,010,329	8,989,671	48,649,675	265,684,364	314,334,039	3.45
Grosvenor/NJDI Emerging Opp			200,000,000	245,941,501	8,763,723	24,942,979	345,807,340	370,750,319	1.51
<i>Grosvenor/NJDI Emerging Opp (2007)</i>	Apr-07	Sep-22	100,000,000	124,162,164	1,728,015	12,779,242	164,506,381	177,285,623	1.43
<i>Grosvenor/NJDI Emerging Opp (2008)</i>	Jun-08	Sep-22	100,000,000	121,779,336	7,035,708	12,163,737	181,300,959	193,464,696	1.59
GP Equity Stakes			750,000,000	573,804,284	327,985,219	612,556,014	453,157,031	1,065,713,045	1.86
Dyal NJ Investors, L.P.	Oct-12	Dec-22	200,000,000	204,376,946	41,129,891	91,307,430	166,030,219	257,337,648	1.26
Dyal II NJ Investors, L.P.	Jul-14	Sep-22	250,000,000	231,409,059	68,778,644	270,222,217	122,874,351	393,096,568	1.70
Dyal III NJ Investors, L.P.	Aug-17	Dec-22	100,000,000	24,769,252	75,250,000	36,570,198	5,566,968	42,137,166	1.70
Dyal III US Investors LP	Dec-15	Dec-22	200,000,000	113,249,028	142,826,684	214,456,169	158,685,493	373,141,662	3.29
International			2,629,300,811	2,516,397,550	322,207,434	1,365,544,536	2,363,427,535	3,728,972,071	1.48
**AIMS/NJ Euro Small and Mid Fund II, L.P.	Jul-07	Dec-22	199,544,973	192,706,282	28,562,261	20,536,974	236,874,688	257,411,663	1.34
**Anacap Financial Partners II	May-08	Dec-22	127,137,556	191,425,361	4,102,897	674,307	190,061,667	190,735,974	1.00
**AnaCap Financial Partners III, L.P.	Jul-14	Dec-22	143,482,693	151,000,119	12,188,536	82,554,004	107,713,048	190,267,052	1.26
**AnaCap Financial Prtns GP	Nov-09	Jun-22	9,868,438	9,868,438	0	12,320,924	1,570,670	13,891,594	1.41
**ARDIAN Buyout Fund VII A S.L.P	Mar-20	Dec-22	137,267,151	84,074,446	53,192,705	105,828,066	807,799	106,635,865	1.27
MBK Partners Fund IV, L.P.	Dec-16	Dec-22	85,000,000	83,425,558	1,574,442	90,943,313	26,705,451	117,648,764	1.41
MBK Partners Fund V, L.P.	Jan-20	Dec-22	100,000,000	48,889,150	52,320,428	50,232,193	1,209,578	51,441,771	1.05

**New Jersey Division of Investment
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Alternative Investments – Common Pension Fund E April 30, 2023

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

Investment Vehicle	Inception Date	Last Valuation Date	Original Commitment	A Amount Contributed ¹	Unfunded Commitment	B Current Market Value	C Total Distributed ³	B+C Total Value	=(B+C)/A Total Value Multiple
New Jersey Asia Investors II, L.P.	Jul-11	Sep-22	200,000,000	242,175,521	7,697,514	111,536,873	300,398,589	411,935,462	1.70
New Jersey Asia Investors III, L.P.	Aug-16	Sep-22	300,000,000	276,892,775	45,057,925	327,730,491	62,994,703	390,725,194	1.41
New Jersey Asia Investors, L.P.	Jan-08	Sep-22	100,000,000	99,971,122	12,683,886	4,528,749	297,211,408	301,740,157	3.02
NJHL European BO Investment II Series B	Apr-07	Sep-22	200,000,000	152,823,189	11,357,716	12,543,552	227,650,641	240,194,193	1.57
NJHL European Buyout Investment Series A	Feb-06	Sep-22	200,000,000	198,572,136	10,509,904	1,244,656	294,350,219	295,594,875	1.49
NJHL European Buyout Investment Series C	Mar-08	Sep-22	200,000,000	213,506,154	10,307,437	5,054,951	259,383,366	264,438,317	1.24
RRJ Capital Master Fund III, L.P.	Sep-15	Dec-22	150,000,000	153,047,160	9,930,924	35,612,056	136,941,912	172,553,968	1.13
Siguler Guff NJ Developing Mkt Fund, LP	Dec-13	Sep-22	300,000,000	285,879,140	14,120,860	374,544,683	178,147,376	552,692,060	1.93
Warburg Pincus China, L.P.	Dec-16	Dec-22	87,000,000	90,741,000	0	93,534,050	34,030,920	127,564,970	1.41
Warburg Pincus China-Southeast Asia II, L.P.	Jun-19	Dec-22	90,000,000	41,400,000	48,600,000	36,124,693	7,375,500	43,500,193	1.05
Large Buyout			2,919,292,108	3,179,525,619	207,624,646	1,470,206,843	3,799,802,965	5,270,009,808	1.66
Apollo Investment Fund VI, L.P.	Nov-05	Dec-22	50,000,000	132,027,729	730,723	846,553	171,500,614	172,347,167	1.31
Blackstone Capital Partners V, L.P.	Oct-05	Dec-22	100,000,000	98,938,543	4,837,844	330,618	166,548,419	166,879,038	1.69
Blackstone Capital Partners VI, L.P.	Mar-12	Dec-22	50,000,000	47,994,374	6,612,738	19,198,314	75,343,407	94,541,720	1.97
Blackstone Capital Partners VII, L.P.	May-15	Dec-22	45,000,000	44,160,164	3,221,446	43,039,242	29,025,525	72,064,768	1.63
Carlyle Partners VI, L.P.	Nov-13	Mar-23	300,000,000	316,775,764	15,924,195	139,936,217	482,890,200	622,826,417	1.97
**CVC Capital Partners VI, LP	Jul-13	Dec-22	85,617,746	99,508,240	7,219,613	85,702,628	111,751,022	197,453,649	1.98
**CVC Capital Partners VII (A), LP	May-17	Dec-22	112,126,267	108,890,187	9,388,871	146,717,144	36,460,286	183,177,431	1.68
**CVC Capital Partners VIII	Jun-20	Dec-22	109,048,095	62,253,712	47,077,438	66,209,392	354,221	66,563,613	1.07
Hellman & Friedman Capital Partners VIII, L.P.	Nov-14	Dec-22	100,000,000	102,348,608	5,512,822	119,957,673	53,647,044	173,604,717	1.70
Silver Lake Partners III, LP	Jan-07	Dec-22	100,000,000	106,661,674	9,528,468	23,820,542	205,280,843	229,101,385	2.15
Silver Lake Partners IV	Mar-13	Dec-22	200,000,000	232,198,352	5,713,692	307,593,367	252,967,438	560,560,804	2.41
Silver Lake Partners VI, L.P.	Sep-20	Dec-22	100,000,000	82,524,738	24,531,885	75,905,221	7,062,952	82,968,173	1.01
TPG Partners V, L.P.	Sep-06	Dec-22	187,500,000	256,833,971	3,651,967	558,856	317,753,993	318,312,848	1.24
TPG Partners VI, L.P.	May-08	Dec-22	180,000,000	298,577,984	4,842,818	3,713,347	391,244,033	394,957,380	1.32
Vista Equity Partners Fund VII, L.P.	Aug-18	Dec-22	300,000,000	269,581,579	58,830,127	315,534,327	28,628,856	344,163,183	1.28
Warburg Pincus Private Equity IX, LP	Aug-05	Dec-22	200,000,000	200,000,000	0	79,156	344,328,840	344,407,996	1.72
Warburg Pincus Private Equity X, LP	Oct-07	Dec-22	400,000,000	400,000,000	0	7,318,308	711,381,651	718,699,959	1.80
Warburg Pincus Private Equity XI, LP	May-12	Dec-22	300,000,000	320,250,000	0	113,745,938	413,633,621	527,379,559	1.65
Mezzanine Debt			390,000,000	429,402,843	50,102,977	18,199,562	599,768,822	617,968,384	1.44
Gleacher Mezzanine Fund II, LP	Nov-06	Sep-22	40,000,000	36,832,690	3,251,243	5,298	49,448,473	49,453,770	1.34
GSO Capital Opportunities Fund II, LP	Nov-12	Dec-22	150,000,000	152,516,339	36,477,241	6,081,542	205,515,455	211,596,997	1.39
GSO Capital Opportunities Fund, L.P.	Jul-08	Dec-22	100,000,000	120,315,926	6,184,029	2,021,225	203,214,793	205,236,018	1.71
Newstone Capital Partners II, L.P.	May-11	Dec-22	100,000,000	119,737,888	4,190,464	10,091,497	141,590,101	151,681,598	1.27
Secondaries			179,637,760	171,247,194	12,489,140	4,141,651	239,710,323	243,851,974	1.42
Lexington Capital Partners VI-B	Jun-06	Dec-22	50,000,000	50,705,969	817,355	474,757	73,616,132	74,090,889	1.46
**Partners Group Secondary 2006 LP	Sep-06	Dec-22	54,141,619	53,008,507	3,306,459	11,171	65,137,097	65,148,268	1.23
**Partners Group Secondary 2008, L.P.	Sep-08	Dec-22	75,496,140	67,532,719	8,365,326	3,655,723	100,957,094	104,612,817	1.55
Small/Midsize Buyout			775,000,000	821,169,857	91,449,270	150,439,299	1,228,422,588	1,378,861,887	1.68
Grosvenor/NJDI Investment Fund			650,000,000	743,904,223	42,336,889	73,566,203	1,223,324,532	1,296,890,735	1.74
Grosvenor/NJDI Investment Fund 2005	Nov-05	Dec-22	200,000,000	226,736,226	9,594,992	10,781,758	364,269,100	375,050,858	1.65

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As of April 30, 2023**

Alternative Investments – Common Pension Fund E April 30, 2023

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

Investment Vehicle	Inception Date	Last Valuation Date	Original Commitment	A Amount Contributed ¹	Unfunded Commitment	B Current Market Value	C Total Distributed ³	B+C Total Value	=(B+C)/A Total Value Multiple
Grosvenor/NJDI Investment Fund 2006	Sep-06	Dec-22	250,000,000	293,567,533	7,125,304	34,214,219	521,539,622	555,753,842	1.89
Grosvenor/NJDI Investment Fund 2008	Jun-08	Dec-22	200,000,000	223,600,464	25,616,593	28,570,226	337,515,809	366,086,035	1.64
Stellex Capital Partners II LP	Sep-20	Dec-22	125,000,000	77,265,634	49,112,381	76,873,096	5,098,056	81,971,152	1.06
Special Situations			184,000,000	1,200,484,628	295,688,274	564,221,776	1,154,087,447	1,718,309,222	1.43
Blackstone TOP Fund - A (PE) L.P.	Jan-12	Dec-22	184,000,000	1,200,484,628	295,688,274	564,221,776	1,154,087,447	1,718,309,222	1.43
Venture Capital			314,400,000	294,900,038	19,499,962	192,249,869	405,518,047	597,767,916	2.03
Khosla Ventures IV, L.P.	Jan-12	Dec-22	25,000,000	24,525,000	475,000	37,147,091	69,893,854	107,040,945	4.36
NB/NJ Custom Investment Fund	Aug-07	Sep-22	100,000,000	91,596,190	8,403,810	8,502,714	172,299,753	180,802,467	1.97
Peg Pooled Venture Capital VC Institutional III	Jul-06	Dec-22	49,400,000	49,263,047	136,953	17,204,696	77,721,152	94,925,848	1.93
TCV VIII, L.P.	Jan-14	Dec-22	100,000,000	90,472,840	9,527,160	104,075,581	69,156,299	173,231,880	1.91
Tenaya Capital VI, L.P.	Jul-12	Dec-22	40,000,000	39,042,961	957,039	25,319,786	16,446,990	41,766,776	1.07
Private Equity Subtotal			17,111,077,928	18,001,316,031	3,034,403,242	10,507,951,700	19,688,101,098	30,196,052,798	1.68
Real Estate									
Debt			1,779,327,089	1,745,019,862	221,216,288	268,226,066	2,072,558,787	2,340,784,853	1.34
Blackstone Residential Fund - A L.P.	Apr-16	Dec-22	250,000,000	268,571,767	0	107,126,902	209,952,910	317,079,812	1.18
Blackstone RE Debt Strategies III, L.P.	Jun-16	Mar-23	100,000,000	107,169,955	28,809,750	18,356,189	105,712,224	124,068,413	1.16
CT High Grade Partners II, LLC	May-08	Dec-22	664,065,200	572,861,303	108,661,385	73,071,514	747,939,648	821,011,162	1.43
Lone Star Fund VII (U.S.) LP	May-11	Dec-22	300,000,000	283,944,335	18,490,651	1,353,491	495,227,210	496,580,701	1.75
***M&G Real Estate Debt Fund II, LP	Jul-13	Dec-22	89,565,936	96,402,201	4,676,974	479,700	110,576,829	111,056,529	1.15
***M&G Real Estate Debt Fund III, LP	Jul-13	Dec-22	175,695,953	193,902,776	13,558,679	317,726	205,034,300	205,352,027	1.06
Sculptor RE Credit Parallel Fund B, LP	May-16	Dec-22	100,000,000	115,303,131	21,339,222	24,117,311	117,222,834	141,340,145	1.23
True North Real Estate Fund III, LP	Sep-14	Dec-22	100,000,000	106,864,395	25,679,626	43,403,231	80,892,833	124,296,064	1.16
Equity			5,638,543,844	5,955,320,668	1,815,146,252	3,773,913,682	5,675,288,579	9,449,202,262	1.59
**Aermont Capital Real Estate Fund IV	Oct-18	Dec-22	111,596,998	80,480,966	31,116,031	65,597,900	0	65,597,900	0.82
Blackstone Property Global - NJ	Oct-15	Dec-22	150,000,000	142,435,598	7,564,402	169,717,188	83,810,144	253,527,332	1.78
Blackstone Property Partners L.P.	Jun-15	Dec-22	50,000,000	50,000,000	0	74,317,700	12,556,374	86,874,074	1.74
Blackstone Real Estate Partners Asia LP	Jun-13	Dec-22	500,000,000	487,654,115	165,001,051	193,122,870	619,589,689	812,712,559	1.67
Blackstone Real Estate V	Feb-06	Dec-22	75,000,000	78,353,336	3,130,539	63,416	163,068,545	163,131,961	2.08
Blackstone Real Estate VI	Feb-07	Dec-22	100,000,000	99,401,438	4,907,906	1,731,284	221,839,872	223,571,156	2.25
Blackstone Real Estate Partners VI, Sec	Nov-11	Dec-22	43,624,688	40,000,081	2,141,059	741,979	92,551,347	93,293,326	2.33
Blackstone Real Estate VII	Dec-11	Dec-22	300,000,000	354,139,637	33,233,399	60,327,401	592,316,708	652,644,109	1.84
Blackstone Real Estate VIII	Jan-15	Dec-22	100,000,000	106,886,835	14,182,922	77,444,360	118,145,620	195,589,980	1.83
Blackstone TOP Fund - A (RE) L.P.	Jan-15	Dec-22	75,000,000	62,279,433	78,680,117	35,584,984	34,322,492	69,907,476	1.12
Carlyle Realty Partners V LP	Feb-07	Dec-22	100,000,000	122,742,600	7,102,292	170,328	187,181,649	187,351,977	1.53
DivcoWest Fund VI-A, LP	Aug-20	Sep-22	100,000,000	52,647,740	48,147,761	50,874,617	1,632,746	52,507,363	1.00
Exeter Core Industrial Club Fund II, L.P.	Aug-16	Dec-22	100,000,000	97,394,737	2,605,263	186,502,724	42,587,368	229,090,093	2.35
Exeter Industrial Core Fund III, LP	Jun-19	Dec-22	100,000,000	98,270,440	1,729,560	104,106,230	10,786,164	114,892,394	1.17
Focus Senior Housing Fund I LP	Apr-17	Dec-22	50,000,000	45,453,074	5,470,484	59,565,057	3,905,038	63,470,095	1.40
Hammes Partners II, L.P.	Mar-14	Dec-22	100,000,000	109,817,612	4,716,223	12,412,832	174,182,638	186,595,470	1.70
Hammes Partners III, L.P.	Aug-17	Dec-22	50,000,000	45,067,859	6,477,519	31,873,647	21,385,441	53,259,087	1.18

**New Jersey Division of Investment
Alternative Investments - Common Pension Fund E
As of April 30, 2023**

Alternative Investments – Common Pension Fund E April 30, 2023

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

Investment Vehicle	Inception Date	Last Valuation Date	Original Commitment	A Amount Contributed ¹	Unfunded Commitment	B Current Market Value	C Total Distributed ³	B+C Total Value	=(B+C)/A Total Value Multiple
Heitman America Real Estate Trust, L.P.	Jan-07	Mar-23	100,000,000	100,000,000	0	170,600,670	77,141,256	247,741,926	2.48
IPI Partners II-A, L.P.	Mar-21	Dec-22	150,000,000	102,029,329	49,070,809	99,219,955	1,100,138	100,320,093	0.98
KSL Capital Partners IV-A, L.P.	Jul-15	Dec-22	100,000,000	104,435,831	26,791,623	89,571,431	86,597,920	176,169,351	1.69
KSL Capital Partners V, L.P.	Feb-19	Dec-22	100,000,000	91,624,834	35,670,476	75,651,377	39,509,730	115,161,107	1.26
Lone Star Real Estate Fund II (U.S.) LP	May-11	Dec-22	100,000,000	88,609,832	11,390,168	264,005	136,906,121	137,170,126	1.55
**MARK European Retail Partners II, L.P.	Jul-14	Dec-22	59,000,169	60,487,688	474,452	13,259,018	9,769,504	23,028,523	0.38
Northwood Real Estate Co-Invest	Dec-12	Dec-22	75,000,000	62,054,568	60,822,828	45,190,832	48,300,629	93,491,461	1.51
Northwood RE Partners L.P., (Series III)	Dec-12	Dec-22	75,000,000	116,633,148	52,281,665	97,841,724	93,910,847	191,752,571	1.64
Northwood RE Partners L.P., (Series IV)	Nov-13	Dec-22	200,000,000	342,446,728	144,769,582	261,736,371	287,126,942	548,863,313	1.60
*Sculptor NJ RE Opportunities, LP	Mar-13	Feb-23	200,000,000	508,263,512	667,761,901	167,665,470	405,696,866	573,362,335	1.13
Sculptor RE Parallel Fund III E, LP	Aug-14	Dec-22	100,000,000	77,170,250	65,882,387	13,435,030	117,717,818	131,152,848	1.70
**Perella Weinberg Real Estate Fund II LP	Jul-13	Dec-22	88,939,586	72,820,845	16,118,741	17,445,177	103,286,963	120,732,140	1.66
**Perella Weinberg Real Estate Fund III LP	Nov-15	Dec-22	102,053,054	79,232,272	22,820,782	37,788,046	193,764,937	231,552,983	2.92
Prime Property Fund	Aug-07	Mar-23	130,000,000	150,000,000	0	147,421,022	105,867,387	253,288,409	1.69
PRISA II	Jun-07	Mar-23	60,000,000	100,000,000	0	83,832,800	69,619,619	153,452,419	1.53
PRISA Real Estate Separate Account	Dec-06	Mar-23	265,000,000	300,000,000	0	284,036,616	199,378,034	483,414,650	1.61
**Prologis European Logistics Fund	Sep-13	Sep-22	183,329,350	183,329,350	0	346,634,439	120,687,298	467,321,737	2.55
RE Capital Asia Partners III, L.P.	Aug-12	Dec-22	80,000,000	69,882,242	15,847,536	6,398,708	72,835,072	79,233,780	1.13
RE Capital Asia Partners IV, L.P.	Dec-14	Dec-22	100,000,000	92,848,226	7,967,279	40,367,781	63,501,003	103,868,785	1.12
TGM Apartment Partners	Aug-15	Dec-22	300,000,000	330,379,300	0	393,385,457	121,016,930	514,402,387	1.56
TPG Real Estate Partners II, L.P.	Sep-15	Dec-22	125,000,000	109,083,752	30,078,500	22,092,331	143,469,503	165,561,834	1.52
TPG Real Estate Partners III, L.P.	May-18	Dec-22	100,000,000	71,987,713	33,709,597	69,349,817	20,727,473	90,077,290	1.25
TPG/NJ (RE) Partnership, LP	Feb-13	Dec-22	225,000,000	168,921,882	83,743,138	45,131,295	176,466,242	221,597,538	1.31
Tucker Development/Acquisition Fund	Oct-07	Sep-22	50,000,000	50,000,000	0	2,921,843	6,778,750	9,700,593	0.19
Westbrook Real Estate Fund VIII	Feb-08	Dec-22	100,000,000	110,980,414	0	13,899,496	137,912,513	151,812,009	1.37
Westbrook VII	Jan-07	Dec-22	40,000,000	40,000,000	0	5,527,523	45,260,610	50,788,133	1.27
Wheelock Street Real Estate Fund, L.P.	Dec-11	Dec-22	100,000,000	98,990,034	15,904,849	14,860,497	172,321,926	187,182,423	1.89
Wheelock Street Real Estate Fund II, L.P.	Apr-14	Dec-22	125,000,000	109,283,546	31,742,676	39,069,595	159,331,987	198,401,582	1.82
Wheelock Street Real Estate Fund V, L.P.	Aug-16	Dec-22	100,000,000	90,799,873	26,090,733	45,160,837	79,422,727	124,583,564	1.37
Real Estate Subtotal			7,417,870,932	7,700,340,530	2,036,362,539	4,042,139,748	7,747,847,367	11,789,987,114	1.53
Hedge Funds									
Absolute Return			760,000,000	778,980,038	48,019,962	944,898,100	67,000,002	1,011,898,102	1.30
Iguazu Partners, L.P.	Dec-13	Mar-23	150,000,000	125,000,000	25,000,000	231,537,000	0	231,537,000	1.85
Magenta Fund Ltd.	Apr-21	Mar-23	100,000,000	100,000,000	0	97,732,500	0	97,732,500	0.98
Woodley Park NJ, L.P. (FAIR Program)	Oct-17	Feb-23	510,000,000	553,980,038	23,019,962	615,628,600	67,000,002	682,628,602	1.23
Credit			700,000,000	700,000,000	0	241,430,380	677,094,502	918,524,882	1.31
Chatham Fund, LP	Dec-14	Mar-23	300,000,000	300,000,000	0	76,792,031	406,500,000	483,292,031	1.61
GSO Special Situations Fund, L.P.	Feb-12	Feb-23	100,000,000	100,000,000	0	11,322,130	104,724,015	116,046,145	1.16
Solus Opportunities Fund 3, LP	Apr-14	Mar-23	300,000,000	300,000,000	0	153,316,220	165,870,487	319,186,707	1.06
Distressed			350,000,000	350,000,000	0	9,393,069	561,848,047	571,241,116	1.63
Centerbridge Credit Partners	Oct-07	Mar-23	200,000,000	200,000,000	0	6,767,472	310,458,664	317,226,136	1.59

**New Jersey Division of Investment
Alternative Investments - Common Pension Fund E
As of April 30, 2023**

Alternative Investments – Common Pension Fund E April 30, 2023

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

Investment Vehicle	Inception Date	Last Valuation Date	Original Commitment	A Amount Contributed ¹	Unfunded Commitment	B Current Market Value	C Total Distributed ³	B+C Total Value	=(B+C)/A Total Value Multiple
King Street Capital	Feb-07	Mar-23	150,000,000	150,000,000	0	2,625,597	251,389,383	254,014,980	1.69
Event Driven			150,000,000	150,000,000	0	224,497,500	100,000,000	324,497,500	2.16
Davidson Kempner Institutional Partners, L.P.	Dec-06	Mar-23	150,000,000	150,000,000	0	224,497,500	100,000,000	324,497,500	2.16
Fund of Funds			2,050,000,000	2,028,229,017	120,770,983	552,015,053	2,279,413,023	2,831,428,076	1.40
AIMS/NJ Multi-Strategy Portfolio, LLC	Aug-06	Mar-23	550,000,000	550,000,000	0	376,630,090	516,698,563	893,328,653	1.62
Arden Garden State NJ Fund LP.	Jun-06	Dec-22	500,000,000	500,000,000	0	543,254	557,864,147	558,407,401	1.12
Woodley Park NJ, L.P.	Aug-06	Feb-23	800,000,000	778,229,017	120,770,983	174,264,339	1,009,540,711	1,183,805,050	1.52
Reservoir Strategic Partners Fund, LP	Jul-11	Feb-23	200,000,000	200,000,000	0	577,369	195,309,602	195,886,971	0.98
Global Macro			550,000,000	550,000,000	0	217,378,404	449,999,976	667,378,380	1.21
Lynx Common (Bermuda) Ltd.	Mar-11	Mar-23	200,000,000	200,000,000	0	103,909,800	150,000,000	253,909,800	1.27
Winton Futures Fund	Jan-11	Mar-23	350,000,000	350,000,000	0	113,468,604	299,999,976	413,468,580	1.18
Multi-Strategy			950,000,000	850,000,000	100,000,000	657,839,863	576,051,930	1,233,891,793	1.45
Elliott Associates, L.P.	Apr-12	Mar-23	200,000,000	200,000,000	0	273,085,000	100,025,936	373,110,936	1.87
Farallon Capital Inst. Partners, L.P.	Jun-07	Mar-23	150,000,000	150,000,000	0	547,140	171,602,694	172,149,834	1.15
Laurion Capital Ltd.	Jul-15	Mar-23	100,000,000	100,000,000	0	194,085,500	0	194,085,500	1.94
SONJ FAIR, L.P.	Aug-17	Mar-23	500,000,000	400,000,000	100,000,000	190,122,223	304,423,300	494,545,523	1.24
Hedge Fund Subtotal			5,510,000,000	5,407,209,056	268,790,944	2,847,452,370	4,711,407,480	7,558,859,850	1.40
Real Assets									
Co-Investments			1,106,000,000	1,801,013,076	317,801,900	1,118,887,604	1,295,402,714	2,414,290,318	1.34
Aether Real Assets III Surplus, LP	Nov-13	Sep-22	100,000,000	105,764,440	1,348,120	86,774,571	27,234,134	114,008,705	1.08
Aether Real Assets SONJ Fund, L.P.	Mar-18	Sep-22	135,000,000	72,004,225	67,413,916	91,660,918	4,910,807	96,571,725	1.34
Blackstone TOP Fund - A, L.P.	Jul-12	Dec-22	699,836,310	1,098,089,794	210,717,428	219,263,130	1,073,598,237	1,292,861,367	1.18
BX NJ Co-Invest, L.P.	Aug-12	Dec-22	21,163,690	374,314,948	0	538,740,438	99,135,169	637,875,607	1.70
NJ/HV Resource Opportunities, L.P.	Jun-15	Dec-22	150,000,000	150,839,670	38,322,436	182,448,548	90,524,367	272,972,914	1.81
Debt			650,000,000	764,976,808	238,917,670	76,868,238	670,734,006	747,602,244	0.98
GSO Energy Partners - A, L.P.	Mar-12	Dec-22	650,000,000	764,976,808	238,917,670	76,868,238	670,734,006	747,602,244	0.98
Equity			1,135,000,000	1,060,832,263	203,685,374	762,274,002	924,364,260	1,686,638,262	1.59
Aether Real Assets III, LP	Nov-13	Sep-22	30,000,000	31,279,388	1,554,374	22,000,335	8,401,273	30,401,608	0.97
Blackstone Energy Partners, L.P.	Mar-12	Dec-22	150,000,000	181,631,201	14,184,874	37,710,626	260,772,995	298,483,621	1.64
Blackstone Energy Partners II, L.P.	May-15	Dec-22	80,000,000	77,642,728	14,625,002	68,438,772	49,239,505	117,678,277	1.52
Brookfield Capital Partners IV, L.P.	May-16	Dec-22	150,000,000	150,308,765	16,445,931	141,126,407	261,324,436	402,450,843	2.68
Brookfield Capital Partners V L.P.	Apr-19	Dec-22	100,000,000	93,283,283	17,434,223	107,977,575	10,717,506	118,695,081	1.27
Hitecvision VII, L.P.	Apr-14	Dec-22	100,000,000	110,961,065	5,907,748	78,714,322	131,047,333	209,761,655	1.89
Homestead Capital USA Farmland Fund III, L.P.	Apr-19	Dec-22	100,000,000	85,557,366	15,423,669	89,374,045	2,822,184	92,196,229	1.08
Stonepeak Infrastructure Fund III LP	Nov-17	Dec-22	125,000,000	129,025,759	14,593,313	159,843,283	36,877,926	196,721,209	1.52
Stonepeak Global Renewables Fund LP	Jan-21	Dec-22	100,000,000	14,400,641	86,354,574	10,047,361	13,193,375	23,240,736	1.61
Tenaska Power Fund II, L.P.	Sep-08	Dec-22	100,000,000	90,742,067	13,161,665	294,654	86,043,816	86,338,470	0.95

New Jersey Division of Investment
Alternative Investments - Common Pension Fund E
As of April 30, 2023

Alternative Investments – Common Pension Fund E April 30, 2023

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

Investment Vehicle	Inception Date	Last Valuation Date	Original Commitment	A Amount Contributed ¹	Unfunded Commitment	Current Market Value	C Total Distributed ³	B+C Total Value	=(B+C)/A Total Value Multiple
Warburg Pincus Energy, L.P.	May-14	Dec-22	100,000,000	96,000,000	4,000,000	46,746,621	63,923,910	110,670,532	1.15
Real Assets Subtotal			2,891,000,000	3,626,822,148	760,404,944	1,958,029,844	2,890,500,980	4,848,530,824	1.34
Grand Total			32,929,948,861	34,735,687,765	6,099,961,669	19,355,573,662	35,037,856,925	54,393,430,587	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 1.1040 EUR as of 4/30/2023

6. ***Please note these selected funds have an FX rate of 1.2569 GBP as of 4/30/2023

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 April 30, 2023

Alternative Investments – Private Credit, Common Pension Fund E April 30, 2023

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

Investment Vehicle	Inception Date	Last Valuation Date	Original Commitment	A	Unfunded Commitment	B		C	B+C	=(B+C)/A
				Amount Contributed ¹		Current Market Value	Total Distributed ³	Total Value	Total Value Multiple	
Private Credit										
***Anacap Credit Opportunities II, LP	Dec-11	Dec-22	77,755,099	106,797,903	16,625,821	1,612,207	123,695,059	125,307,267	1.17	
Blueprint Cap I, LP	May-18	Dec-22	300,000,000	220,152,152	158,840,175	140,938,936	106,772,403	247,711,339	1.13	
Cerberus NJ Credit Opportunities Fund, L.P.	Apr-12	Mar-23	300,000,000	464,552,239	47,388,060	509,707,203	276,401,796	786,108,999	1.69	
Crayhill NJ Fund, LP	May-17	Dec-22	150,000,000	212,002,215	100,740,489	88,002,022	164,534,933	252,536,955	1.19	
GSO Credit Partners - A, L.P.	Mar-12	Mar-23	600,000,000	475,000,000	125,000,000	70,015,760	581,078,862	651,094,622	1.37	
Golden Tree Opportunities LP-Class D	Sep-07	Mar-23	250,000,000	249,500,000	500,000	527,015,754	125,753,930	652,769,683	2.62	
Knight TAO, L.P.	Oct-14	Dec-22	700,000,000	708,380,902	307,685,558	538,911,353	468,016,422	1,006,927,775	1.42	
NJ/TCW Direct Lending LLC	Feb-16	Dec-22	150,000,000	159,489,000	16,399,267	77,910,604	121,770,000	199,680,604	1.25	
Owl Rock Capital Technology Finance Corp.	Nov-18	Dec-22	100,000,000	100,991,844	0	102,883,724	13,211,150	116,094,874	1.15	
*Sculptor NJ Private Opportunities, LP	Mar-13	Feb-23	500,000,000	1,368,759,657	0	341,124,787	1,225,932,588	1,567,057,376	1.14	
*Sculptor SC, LP	Apr-10	Feb-23	250,000,000	788,013,056	0	694,247,089	1,166,144,601	1,860,391,691	2.36	
*Sculptor SC II, LP	Mar-13	Feb-23	650,000,000	1,984,469,087	0	1,917,018,119	721,587,036	2,638,605,155	1.33	
Sixth Street Opportunities III A LP	Apr-14	Dec-22	100,000,000	53,357,879	31,096,238	19,431,031	65,200,050	84,631,081	1.59	
TCW Direct Lending LLC	Mar-15	Dec-22	150,000,000	119,520,900	37,994,113	29,293,830	126,784,481	156,078,311	1.31	
Private Credit Subtotal			4,277,755,099	7,010,986,834	842,269,721	5,058,112,420	5,286,883,311	10,344,995,731	1.48	

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 1.2569 GBP as of 4/30/2023

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 April 30, 2023**

Alternative Investments – Common Pension Fund A April 30, 2023

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

Investment Vehicle	Inception Date	Last Valuation Date	Original Commitment	A Amount Contributed ¹	Unfunded Commitment	B Current Market Value	C Total Distributed ³	B+C Total Value	=(B+C)/A Total Value Multiple
Private Equity									
Large Buyout			125,000,000	93,778,184	35,046,286	87,944,958	3,824,470	91,769,428	0.98
Hellman & Friedman Capital Partners X, L.P.	May-21	Dec-22	125,000,000	93,778,184	35,046,286	87,944,958	3,824,470	91,769,428	0.98
Domestic Midmarket Buyout			250,000,000	77,469,796	173,658,411	73,817,096	1,128,207	74,945,303	0.97
Excellere Capital Fund IV, L.P.	Oct-21	Dec-22	100,000,000	37,354,330	62,645,670	36,877,838	0	36,877,838	0.99
TPG Rise Climate, L.P.	Apr-22	Dec-22	150,000,000	40,115,466	111,012,741	36,939,258	1,128,207	38,067,465	0.95
Mezzanine Debt			216,804,266	38,076,800	178,727,466	45,873,304	0	45,873,304	1.20
**ICG Europe VIII	Jul-22	Dec-22	216,804,266	38,076,800	178,727,466	45,873,304	0	45,873,304	1.20
Co Investments			110,074,417	15,951,579	94,122,838	16,277,172	0	16,277,172	1.02
**ICG Global Co-Investment E SCSp	Oct-22		110,074,417	15,951,579	94,122,838	16,277,172	0	16,277,172	1.02
Private Equity Subtotal			701,878,683	225,276,359	481,555,001	223,912,529	4,952,677	228,865,206	1.02
Real Assets									
Equity			585,000,000	246,661,009	342,866,074	243,272,858	4,874,325	248,147,183	1.01
Brookfield Global Transition Fund -B	Jun-22	Dec-22	300,000,000	94,371,346	210,155,737	89,657,948	4,527,083	94,185,031	1.00
EQT Infrastructure V	Oct-21	Dec-22	160,000,000	104,109,770	55,890,230	106,305,966	8,399	106,314,365	1.02
Stonepeak Infrastructure Fund IV LP	Nov-21	Dec-22	125,000,000	48,179,892	76,820,108	47,308,944	338,843	47,647,787	0.99
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	246,661,009	717,866,074	243,272,858	4,874,325	248,147,183	1.01
Real Estate									
Equity			515,000,000	69,974,812	445,025,188	70,827,385	60,319	70,887,704	1.01
Hammes Partners IV	Mar-22	Dec-22	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	Dec-22	150,000,000	69,974,812	80,025,188	70,827,385	60,319	70,887,704	1.01
Real Estate Subtotal			515,000,000	69,974,812	445,025,188	70,827,385	60,319	70,887,704	1.01
Private Credit									
Private Lending			1,658,577,208	858,462,678	850,699,910	800,083,817	78,948,291	879,032,108	1.02
**CVC Credit Partners EU DL II Co-Invest Fund	May-21	Dec-22	115,492,208	110,999,995	19,936,438	82,472,289	30,171,693	112,643,982	1.01
CVC Credit Partners EU DL III	Dec-21	Dec-22	168,890,000	75,309,467	104,100,021	69,510,641	11,163,521	80,674,162	1.07
CVC Credit Partners EU DL III Co-Invest SCSp	Jul-22	Dec-22	168,890,000	88,052,270	105,459,397	66,854,333	24,621,667	91,476,000	1.04
Eagle Point Defensive Income Fund NJ LP	Dec-21	Sep-22	120,000,000	111,206,000	8,794,000	111,642,817	0	111,642,817	1.00
Eagle Point Defensive Income Fund US LP	Sep-21	Sep-22	55,305,000	53,756,460	1,548,540	50,072,100	4,267,689	54,339,789	1.01
Owl Rock Diversified Holdings LLC	Aug-22		0	0	0	0	112,531	112,531	0.00
Owl Rock Diversified Lending 2020 Fund LP	Aug-22	Dec-22	350,000,000	166,250,000	183,750,000	167,998,380	8,611,190	176,609,570	1.06
Sixth Street Mid-Stage Growth Partners (A) LP	Oct-22	Dec-22	50,000,000	4,949,072	45,050,928	4,747,764	0	4,747,764	0.96
Sixth Street Growth Partners II (A) LP	Oct-22	Dec-22	130,000,000	22,939,414	107,060,586	21,785,493	0	21,785,493	0.95
West Street NJ Private Credit Partners	Dec-22		500,000,000	225,000,000	275,000,000	225,000,000	0	225,000,000	1.00
Private Credit Subtotal			1,658,577,208	858,462,678	850,699,910	800,083,817	78,948,291	879,032,108	1.02
Grand Total			3,835,455,890	1,400,374,858	2,495,146,173	1,338,096,589	88,835,612	1,426,932,201	1.02

New Jersey Division of Investment

Alternative Investments - Common Pension Fund A

As of April 30, 2023

Alternative Investments – Common Pension Fund A April 30, 2023

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

Investment Vehicle	Inception Date	Last Valuation Date	Original Commitment	A Amount Contributed ¹	Unfunded Commitment	Current Market Value	B Total Distributed ³	C Total Value	B+C	=(B+C)/A Total Value Multiple
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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 1.1040 EUR as of 4/30/2023
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.

Transfers between Common and Pension Funds
April, 2023

Contributions to Common Funds from Pension Funds for the Month

Date	Withdrawal Amount	From Pension Fund(s)	Contribution Amount	To Common Fund(s)
		Not Applicable		
	<u>\$ -</u>		<u>\$ -</u>	

Withdrawals from Common Funds to Pension Funds for the Month

Date	Withdrawal Amount	From Common Fund(s)	Contribution Amount	To Pension Fund(s)
4/10/2023	\$ 89,000,000.00	L	\$ 69,224,200.00 18,707,800.00 1,068,000.00	TPA PERS P&F
	<u>\$ 89,000,000.00</u>		<u>\$ 89,000,000.00</u>	

Transfers between Common and Pension Funds, Summarized

April, 2023		Fiscal Year 2023	
Pension Fund	Net Amount Into (Out of) Pension Funds	Pension Fund	Net Amount Into (Out of) Pension Funds
JRS	\$ -	JRS	\$ 7,505,000.00
P&F	1,068,000.00	P&F	1,129,895,000.00
PERS	18,707,800.00	PERS	1,664,759,000.00
SPRS	-	SPRS	37,435,000.00
TPA	69,224,200.00	TPA	1,280,406,000.00
	<u>\$ 89,000,000.00</u>		<u>\$ 4,120,000,000.00</u>

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