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**NEW JERSEY DIVISION OF INVESTMENT**

**INVESTMENT REPORTING PACKAGE**

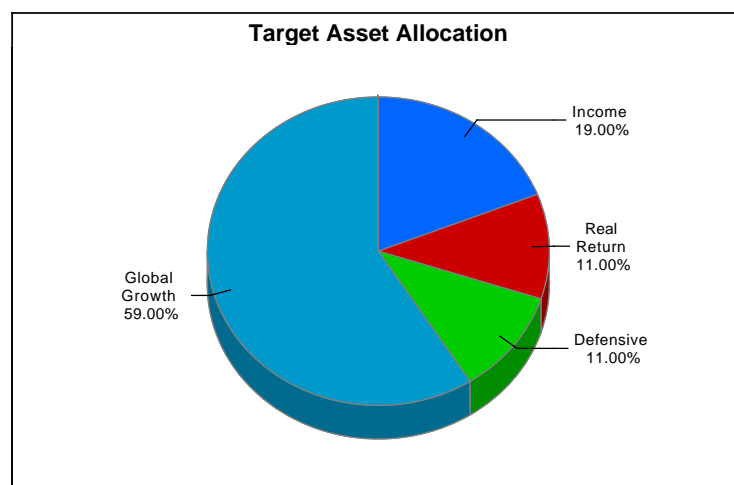
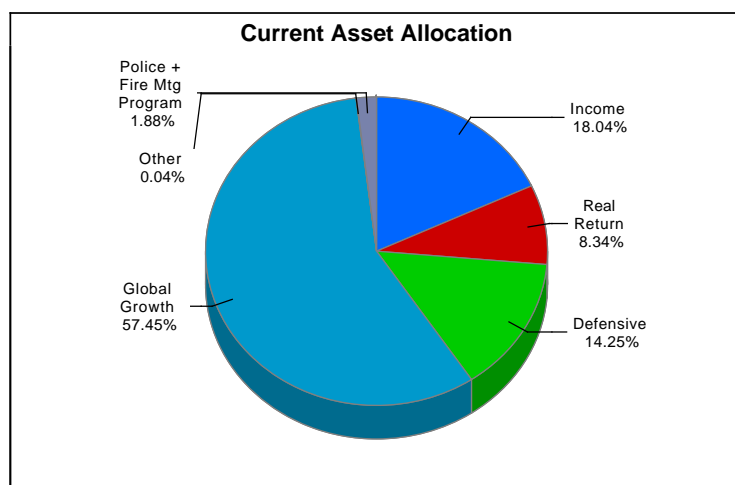
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**Period Ending January 31, 2023**

*"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 January 31, 2023**

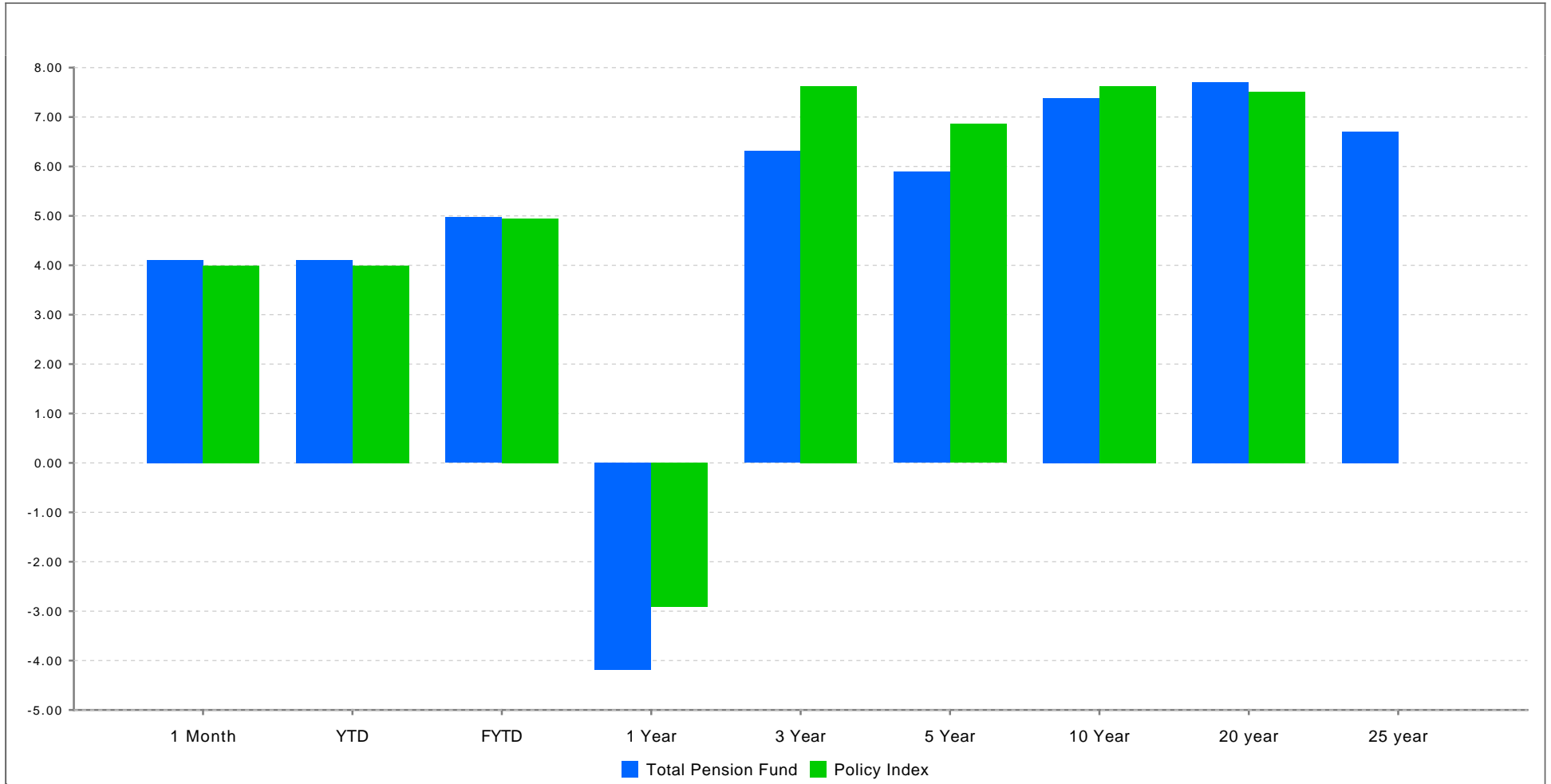
	Actual Allocation %	Target %	Difference %	Allocation (in millions \$)
U.S. Equity	26.65	27.00	(0.35)	23,765.26
Non U.S. Developed Mkt Equity	13.41	13.50	(0.09)	11,963.13
EM Equity Composite	5.25	5.50	(0.25)	4,680.61
Equity Oriented Hedge Funds	0.01	0.00	0.01	9.45
Private Equity	12.12	13.00	(0.88)	10,812.22
<b>Global Growth</b>	<b>57.44</b>	<b>59.00</b>	<b>(1.56)</b>	<b>51,230.68</b>
Real Estate	5.81	8.00	(2.19)	5,185.42
Real Assets	2.53	3.00	(0.47)	2,253.63
<b>Real Return</b>	<b>8.34</b>	<b>11.00</b>	<b>(2.66)</b>	<b>7,439.05</b>
High Yield Composite	3.56	4.00	(0.44)	3,176.46
Private Credit	7.17	8.00	(0.83)	6,396.41
Investment Grade Credit Composite	7.31	7.00	0.31	6,520.03
<b>Income</b>	<b>18.04</b>	<b>19.00</b>	<b>(0.96)</b>	<b>16,092.89</b>
Cash Equivalents <sup>1</sup>	7.65	4.00	3.65	6,822.15
U.S. Treasuries	3.69	4.00	(0.31)	3,290.38
Risk Mitigation Strategies	2.91	3.00	(0.09)	2,597.57
<b>Defensive</b>	<b>14.25</b>	<b>11.00</b>	<b>3.25</b>	<b>12,710.10</b>
Other	0.04	0.00	0.04	38.46
Police & Fire Retire Sys Mort Program	1.88			1,673.72
<b>Total Pension Fund</b>	<b>100.00</b>	<b>100.00</b>	<b>0.00</b>	<b>89,184.90</b>



Sum of component allocation may not equal total due to rounding

<sup>1</sup> 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 January 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 <sup>1</sup>	4.10	4.10	4.97	-4.19	6.31	5.89	7.38	7.70	6.70
Policy Index <sup>2</sup>	3.99	3.99	4.95	-2.91	7.63	6.86	7.62	7.51	

<sup>1</sup> Returns Exclude Police & Fire Mortgage Program  
<sup>2</sup> Benchmark return not available for 25-year period.

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

	1 Month	YTD	FYTD	Annualized		
				1 Year	3 Year	5 Year
U.S. Equity	6.95	6.95	9.52	(8.17)	9.69	8.67
<i>Custom US Policy Benchmark</i>	6.97	6.97	9.59	(8.16)	9.73	9.30
Non U.S. Developed Mkt Equity	8.19	8.19	13.83	(3.41)	4.77	2.76
<i>Custom EAFE + Canada Benchmark <sup>1</sup></i>	8.25	8.25	13.97	(2.97)	4.54	2.41
EM Equity Composite	8.96	8.96	8.21	(10.18)	2.82	(0.82)
<i>Custom EM Benchmark <sup>1</sup></i>	7.91	7.91	4.66	(12.12)	1.45	(1.44)
Equity Oriented Hedge Funds	0.48	0.48	3.69	(6.13)	(29.56)	(20.55)
<i>50 HFRI EH 50 HFRI ED ACTIVIST (1Month Lag)</i>	(2.01)	(2.01)	(2.78)	(13.22)	4.14	3.54
Private Equity	0.15	0.15	(0.51)	(1.12)	16.41	14.55
<i>Custom Cambridge Blend</i>	0.00	0.00	(6.58)	(2.89)	17.85	16.09
<b>Global Growth</b>	<b>5.90</b>	<b>5.90</b>	<b>8.07</b>	<b>(5.92)</b>	<b>9.23</b>	<b>7.38</b>
<b>Global Growth Policy Benchmark</b>	<b>5.93</b>	<b>5.93</b>	<b>7.08</b>	<b>(5.46)</b>	<b>10.54</b>	<b>8.57</b>
Real Estate	1.31	1.31	(1.07)	3.36	7.28	8.53
<i>Real Estate Index <sup>2</sup></i>	0.00	0.00	4.87	20.96	11.38	9.26
Real Assets	0.00	0.00	0.04	11.79	7.58	6.03
<i>Custom Cambridge Blend for Real Assets <sup>2</sup></i>	0.00	0.00	3.72	19.76	9.84	6.10
<b>Real Return</b>	<b>0.92</b>	<b>0.92</b>	<b>(0.75)</b>	<b>5.67</b>	<b>7.40</b>	<b>7.83</b>
<b>Real Return Policy Benchmark <sup>2</sup></b>	<b>0.00</b>	<b>0.00</b>	<b>4.53</b>	<b>20.60</b>	<b>11.36</b>	<b>8.67</b>
High Yield Composite	3.82	3.82	7.61	(4.76)	1.23	2.71
<i>Custom High Yield Benchmark</i>	3.81	3.81	7.44	(5.22)	1.27	2.94
Private Credit	0.87	0.87	1.88	(1.46)	6.55	6.34
<i>Bloomberg US Corp HY 1M lag +100bps</i>	(0.54)	(0.54)	(2.91)	(10.29)	1.05	3.33
Investment Grade Credit Composite	3.46	3.46	1.01	(8.92)	(2.47)	1.37
<i>Custom Investment Grade Credit Benchmark</i>	3.55	3.55	1.13	(8.90)	(2.42)	1.12
<b>Income</b>	<b>2.51</b>	<b>2.51</b>	<b>2.59</b>	<b>(5.11)</b>	<b>1.57</b>	<b>3.47</b>
<b>Income Policy Benchmark</b>	<b>1.97</b>	<b>1.97</b>	<b>0.41</b>	<b>(8.81)</b>	<b>(0.41)</b>	<b>2.32</b>
Cash Equivalents <sup>3</sup>	0.37	0.37	1.83	2.06	0.94	1.66
<i>ICE BofA US 3-Month Treasury Bill</i>	0.31	0.31	1.63	1.78	0.78	1.30

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

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

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

<sup>4</sup> Returns Exclude Police & Fire Mortgage Program

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

	1 Month	YTD	FYTD	Annualized		
				1 Year	3 Year	5 Year
U.S. Treasuries	2.40	2.40	(1.18)	(8.30)	(2.54)	0.63
<i>Custom Government Benchmark</i>	2.51	2.51	(1.24)	(8.54)	(2.60)	0.68
Risk Mitigation Strategies	0.77	0.77	1.66	4.75	6.32	5.83
<i>T-Bill + 300 BP</i>	0.55	0.55	3.42	4.86	3.85	4.38
<b>Defensive</b>	<b>0.98</b>	<b>0.98</b>	<b>0.83</b>	<b>(1.05)</b>	<b>0.61</b>	<b>2.00</b>
<i>Liquidity Policy Benchmark</i>	1.21	1.21	0.96	(1.58)	0.20	1.52
<b>Total Pension Fund <sup>4</sup></b>	<b>4.10</b>	<b>4.10</b>	<b>4.97</b>	<b>(4.19)</b>	<b>6.31</b>	<b>5.89</b>
<i>Policy Index</i>	3.99	3.99	4.95	(2.91)	7.63	6.86

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

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

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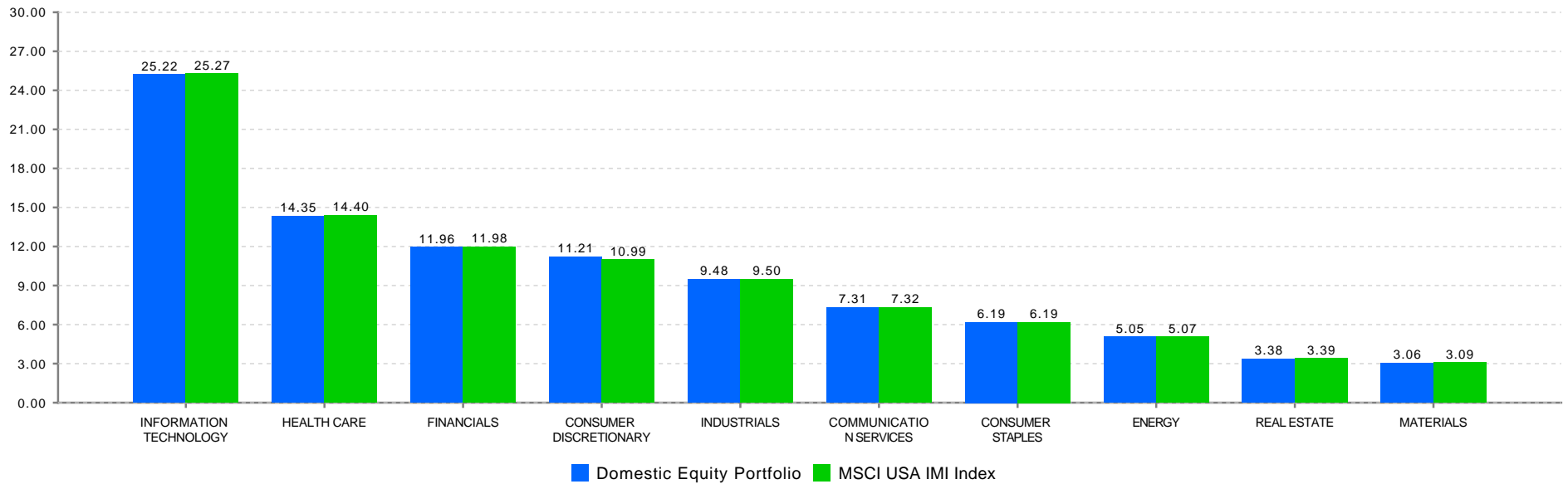
<sup>4</sup> Returns Exclude Police & Fire Mortgage Program

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

**Top Holdings\***

Security Name	% of Portfolio
APPLE INC	5.72
MICROSOFT CORP	4.33
AMAZON.COM INC	2.33
ALPHABET INC CL A	1.46
ALPHABET INC CL C	1.37
NVIDIA CORP	1.20
EXXON MOBIL CORP	1.20
UNITEDHEALTH GROUP INC	1.16
TESLA INC	1.14
JOHNSON + JOHNSON	1.06

**Select Portfolio Sector Weightings\*\***



\*Holdings include accruals

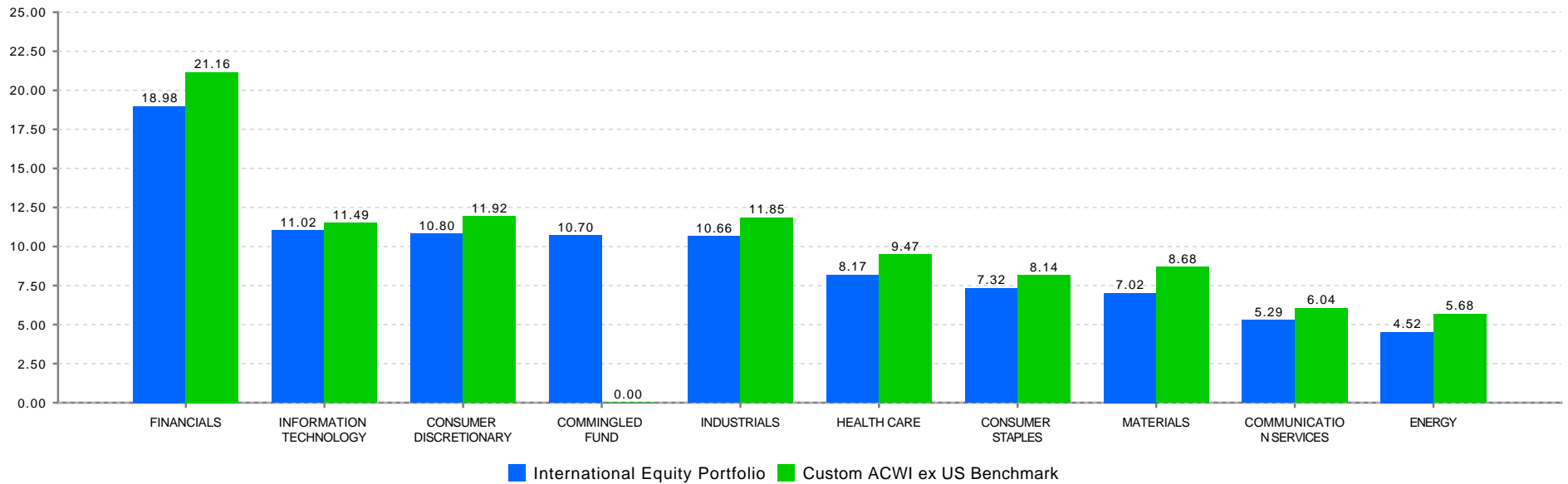
\*\*Index sector weightings reflect the calculations of State Street and may differ from those of MSCI.

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

**Top Holdings\***

Security Name	% of Portfolio
ISHARES CORE MSCI EAFE ETF	3.83
ISHARES MSCI EAFE SMALL CAP ET	1.93
TAIWAN SEMICONDUCTOR SP ADR	1.84
ISHARES MSCI INDIA ETF	1.38
TENCENT HOLDINGS LTD	1.27
NESTLE SA REG	1.21
SAMSUNG ELECTRONICS CO LTD	1.12
ISHARES MSCI TAIWAN ETF	1.05
ISHARES CORE MSCI EMERGING MAR	0.99
ASML HOLDING NV	0.95

**Select Portfolio Sector Weightings**



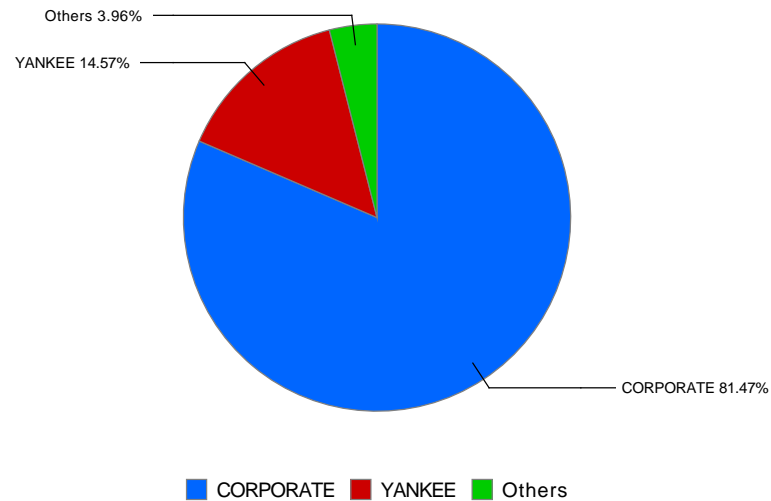
\*Holdings include accruals

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

**Top Holdings\***

Security Name	Coupon %	Maturity Date	% of Portfolio
US TREASURY N/B	0.13	01/15/2024	3.60
US TREASURY N/B	0.38	01/31/2026	1.91
SPDR BLOOMBERG HIGH YIELD BOND		12/31/9999	1.89
US TREASURY N/B	0.50	10/31/2027	1.73
US TREASURY N/B	1.25	05/15/2050	1.62
ISHARES IBOXX INVESTMENT GRA		12/31/1999	1.40
US TREASURY N/B	1.50	02/15/2030	1.26
US TREASURY N/B	1.63	02/15/2026	1.22
US TREASURY N/B	0.38	04/30/2025	1.06
US TREASURY N/B	1.50	10/31/2024	1.03

**Select Portfolio Sector Weights**



\*Holdings include accruals

State Investment Council  
 Regulation Violations and Other Reportable Matters  
 January 31, 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			
Date of Violation	Regulation Violated	Description of Violation	Date Corrected
		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 January 31, 2023**

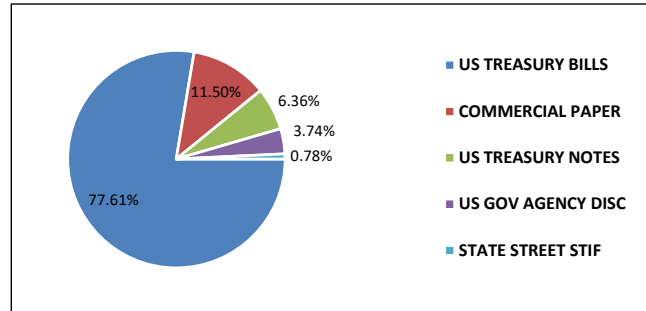
International Equity	Market Value (\$ millions)	% of International Equity Portortfolio	Custom International Index	Net Foreign Currency Exposure (\$ millions)	Sector / Region	Market Value (\$ millions)	% of International Equity Portortfolio	Custom International Index	Net Foreign Currency Exposure (\$ millions)
<b>Developed Markets:</b>					<b>Emerging Markets:</b>				
Developed - Euro					EM - Global	8,054	0.00	0.0%	8.1
Austria	26.8	0.2%	0.1%	26.8	EM - Europe/Middle East/Africa				
Belgium	112.9	0.7%	0.6%	112.9	Belarus	16.0	0.1%	0.0%	16.0
Finland	106.4	0.6%	0.6%	106.4	Cyprus	0.0	0.0%	0.0%	0.0
France	1,222.6	7.4%	7.9%	1,222.6	Czech Republic	4.6	0.0%	0.0%	4.6
Germany	779.1	4.7%	4.8%	779.1	Egypt	7.9	0.0%	0.0%	7.9
Ireland	73.2	0.4%	0.5%	73.2	Greece	18.4	0.1%	0.1%	18.4
Italy	283.9	1.7%	1.6%	283.9	Hungary	37.6	0.2%	0.1%	37.6
Netherlands	469.5	2.9%	3.0%	469.5	Kuwait	1.5	0.0%	0.2%	1.5
Portugal	35.3	0.2%	0.1%	35.3	Poland	21.3	0.1%	0.2%	21.3
Spain	258.6	1.6%	1.6%	258.6	Qatar	22.3	0.1%	0.3%	22.3
Developed - Non-Euro					Russia	0.1	0.0%	0.0%	0.1
Australia	900.0	5.5%	5.3%	900.0	Saudi Arabia	79.3	0.5%	1.1%	79.3
Canada	1,221.9	7.4%	7.9%	1,221.9	South Africa	194.7	1.2%	1.0%	194.7
Denmark	294.7	1.8%	1.8%	294.7	Turkey	18.3	0.1%	0.2%	18.3
Hong Kong	420.2	2.6%	1.9%	420.2	United Arab Emira	45.6	0.3%	0.3%	45.6
Israel	106.2	0.6%	0.4%	106.2	EM - Latam				
Japan	2,372.8	14.5%	13.9%	2,372.8	Argentina	39.3	0.2%	0.0%	39.3
New Zealand	25.7	0.2%	0.1%	25.7	Brazil	340.7	2.1%	1.5%	340.7
Norway	71.0	0.4%	0.4%	71.0	Chile	16.2	0.1%	0.2%	16.2
Singapore	170.7	1.0%	1.0%	170.7	Colombia	1.1	0.0%	0.0%	1.1
Sweden	370.4	2.3%	2.1%	370.4	Mexico	163.3	1.0%	0.7%	163.3
Switzerland	1,006.6	6.1%	6.4%	1,006.6	Peru	30.4	0.2%	0.1%	30.4
United Kingdom	1,570.5	9.6%	9.1%	1,570.5	EM - Asia ex Japan				
					China	1,411.8	8.6%	9.5%	1,411.8
					India	520.1	3.2%	3.7%	520.1
					Indonesia	125.7	0.8%	0.5%	125.7
					Korea	642.6	3.9%	3.4%	642.6
					Malaysia	33.6	0.2%	0.4%	33.6
					Philippines	13.9	0.1%	0.2%	13.9
					Taiwan	612.8	3.7%	4.2%	612.8
					Thailand	93.7	0.6%	0.6%	93.7

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

Participation	Value	Percentage
STATE	\$33,164,010,986	88.73%
NON-STATE	\$4,211,132,214	11.27%
TOTAL	\$37,375,143,200	100.00%

	STATE	NON-STATE	AVG.DAYS
1/31/2023	4.37%	4.31%	55
1 Month	4.27%	4.21%	
Fiscal YTD	2.89%	2.83%	
1 Year	1.89%	1.83%	

Investment Type	Value	Percentage
US TREASURY BILLS	\$29,559,081,919	77.61%
COMMERCIAL PAPER	\$4,381,350,737	11.50%
US TREASURY NOTES	\$2,421,029,664	6.36%
US GOV AGENCY DISC	\$1,425,903,188	3.74%
STATE STREET STIF	\$296,882,468	0.78%
TOTAL	\$38,084,247,974	100.00%



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

**Alternative Investments - Common Pension Fund E**

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 <sup>1</sup>	Unfunded Commitment	B Current Market Value <sup>2</sup>	C Total Distributed <sup>3</sup>	B+C Total Value	=(B+C)/A Total Value Multiple
<b>Private Equity</b>									
<b>Co Investments</b>									
			<b>2,430,869,786</b>	<b>2,296,477,325</b>	<b>561,341,216</b>	<b>2,092,896,045</b>	<b>2,360,633,165</b>	<b>4,453,529,210</b>	<b>1.94</b>
**ABF VII New Jersey S.L.P.	Jul-20	Sep-22	55,869,786	36,189,380	19,680,407	33,721,395	0	33,721,395	0.93
BX NJ Co-Invest (PE) L.P.	Apr-19	Sep-22	50,000,000	50,084,055	0	15,620	85,303,518	85,319,138	1.70
NB/NJ Custom Investment Fund II	Apr-12	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	396,615,842	245,610,158	436,144,656	92,226,000	528,370,656	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	213,282,179	136,717,821	205,515,082	0	205,515,082	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	Sep-22	1,300,000,000	1,402,250,030	229,188,670	1,344,408,554	1,594,875,779	2,939,284,333	2.10
Vista Co-Invest Fund 2017-3, L.P.	Nov-17	Sep-22	200,000,000	200,000,000	0	190,788,139	164,757,087	355,545,226	1.78
<b>Distressed Debt</b>									
			<b>1,955,000,000</b>	<b>1,853,892,461</b>	<b>451,277,014</b>	<b>1,172,523,882</b>	<b>1,680,493,260</b>	<b>2,853,017,142</b>	<b>1.54</b>
BSP Special Situations Fund L.P.	Jan-17	Sep-22	150,000,000	129,962,000	57,298,688	70,400,556	115,760,696	186,161,252	1.43
Catalyst Fund V, L.P.	Nov-15	Nov-22	100,000,000	104,194,543	29,109,650	73,366,904	44,817,449	118,184,353	1.13
Centerbridge Capital Partners II, L.P.	May-11	Sep-22	100,000,000	153,948,360	3,221,165	10,439,787	114,061,679	124,501,466	0.81
Centerbridge Capital Partners, L.P.	Jun-06	Sep-22	80,000,000	126,173,707	5,293,352	2,891,359	222,153,726	225,045,085	1.78
Chatham Asset Private Debt and Strategic Capital Fund	Nov-17	Dec-22	200,000,000	200,000,000	0	382,314,544	12,000,000	394,314,544	1.97
GOF II Feeder B, L.P.	Oct-17	Sep-22	100,000,000	80,000,000	20,000,000	111,658,640	0	111,658,640	1.40
Golden Tree NJ Distressed Fund 2015			300,000,000	237,875,000	126,222,345	136,415,053	268,445,000	404,860,053	1.70
GoldenTree NJ Distressed Fund 2015 GP LLC	Feb-16	Sep-22	200,000,000	205,500,000	57,547,345	111,310,042	259,800,000	371,110,042	1.81
GoldenTree NJ Distressed Fund 2015 GP LLC - Second Vintage	Jan-20	Sep-22	100,000,000	32,375,000	68,675,000	25,105,011	8,645,000	33,750,011	1.04
HIG Bayside Debt & LBO II	May-08	Sep-22	100,000,000	102,700,001	20,556,588	12,131,016	164,156,845	176,287,862	1.72
KPS Special Situations Fund III, LP	May-07	Sep-22	25,000,000	24,943,685	11,618,357	33,487	51,195,578	51,229,066	2.05
KPS Special Situations Fund IV, LP	Apr-13	Sep-22	200,000,000	177,144,384	30,217,497	173,083,077	182,641,108	355,724,185	2.01
MatlinPatterson Global Opps. Ptrns. III	Jun-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 III, L.P.	May-07	Nov-22	75,000,000	79,564,286	26,089,693	13,500,310	97,513,000	111,013,310	1.40
MHR Institutional Partners IV, L.P.	Jul-14	Nov-22	100,000,000	114,500,000	16,598,190	124,344,035	33,073,470	157,417,505	1.37
Strategic Value Special Situations Fund V, L.P.	Apr-21	Sep-22	125,000,000	55,890,110	69,109,890	58,098,440	16,092	58,114,532	1.04
TPG Opportunities Partners II, L.P.	Mar-12	Sep-22	100,000,000	69,794,467	3,552,852	3,552,852	119,552,275	123,105,127	1.76
WLR Recovery Fund IV, LP	Oct-07	Sep-22	100,000,000	91,779,170	3,443,659	60,599	123,062,122	123,122,721	1.34
<b>Domestic Midmarket Buyout</b>									
			<b>4,433,660,000</b>	<b>4,457,261,050</b>	<b>736,002,630</b>	<b>2,791,759,310</b>	<b>4,888,814,089</b>	<b>7,680,573,399</b>	<b>1.72</b>
Altaris Health Partners V, L.P.	Jul-20	Sep-22	100,000,000	49,574,355	50,425,645	53,599,495	99,920	53,699,415	1.08
American Industrial Partners Capital Fund V	Dec-11	Sep-22	50,000,000	61,966,755	506,158	23,776,681	80,328,339	104,105,020	1.68
American Industrial Partners Capital Fund VI, L.P.	Sep-15	Sep-22	75,000,000	90,158,112	11,622,524	127,069,472	89,871,062	216,940,534	2.41
Court Square Capital Partners II, L.P.	May-07	Sep-22	100,000,000	91,860,344	3,246,335	1,827,992	164,949,232	166,777,224	1.82
Excellere Capital Fund III, L.P.	Jul-15	Sep-22	40,000,000	39,706,377	3,885,656	38,593,484	22,161,885	60,755,370	1.53
JLL Partners Fund VI, LP	Jun-08	Sep-22	150,000,000	197,611,628	21,725,595	4,319,472	361,928,043	366,247,515	1.85
JLL Partners VII, LP	Mar-16	Sep-22	150,000,000	159,021,549	24,223,214	127,484,133	154,353,887	281,838,020	1.77
JLL Partners Fund VIII, L.P.	Feb-19	Sep-22	200,000,000	99,355,817	101,991,991	113,851,532	1,880,941	115,732,473	1.16
Marlin Equity Partners IV	Jun-13	Sep-22	75,000,000	75,304,853	10,788,294	38,363,228	66,907,572	105,270,800	1.40
New Mountain Partners III, L.P.	May-07	Sep-22	100,000,000	114,075,683	8,678,602	4,202,959	260,335,125	264,538,084	2.32
Oak Hill Capital Partners II, L.P.	Jul-05	Jun-22	75,000,000	83,691,264	162,961	603,299	132,436,057	133,039,356	1.59
Oak Hill Capital Partners III, L.P.	Oct-07	Sep-22	250,000,000	315,334,859	3,869,417	115,642	504,432,437	504,548,079	1.60
Onex Partners II, LP	Aug-06	Sep-22	100,000,000	88,793,250	11,206,750	253,859	162,303,120	162,556,979	1.83
Onex Partners III, LP	Dec-08	Sep-22	100,000,000	110,331,903	8,547,816	16,232,171	164,734,054	180,966,225	1.64
Onex Partners IV, LP	May-14	Sep-22	166,490,000	167,105,053	10,625,379	104,305,488	131,738,412	236,043,900	1.41
Onex Partners V-B, L.P.	Oct-17	Sep-22	100,000,000	87,827,678	15,798,691	96,322,022	7,863,961	104,185,983	1.19
Quadrangle Capital Partners II	Aug-05	Sep-22	50,000,000	47,263,080	546,524	4,897,561	65,446,093	70,343,654	1.49
Roark Capital Partners III L.P.	Sep-12	Sep-22	100,000,000	99,715,374	15,534,603	160,890,651	105,583,976	266,474,627	2.67
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	Sep-22	150,000,000	109,176,473	60,320,968	118,030,267	19,497,441	137,527,708	1.26
Tenex Capital Partners II, LP	Mar-16	Sep-22	78,170,000	82,112,640	14,370,149	71,361,187	105,486,655	176,847,843	2.15
Tenex Capital Partners, L.P.	Jan-11	Sep-22	50,000,000	70,698,242	7,760,513	7,116,830	103,372,451	110,489,280	1.56

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

**Alternative Investments - Common Pension Fund E**

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 <sup>1</sup>	Unfunded Commitment	Current Market Value <sup>2</sup>	B Total Distributed <sup>3</sup>	C Total Value	B+C Total Value	=(B+C)/A Total Value Multiple
Tenex Capital Partners LP - Secondary	Feb-13	Sep-22	20,000,000	25,975,241	3,104,205	2,561,105	39,900,365	42,461,470	1.63	
The Rise Fund (A), L.P.	Nov-17	Sep-22	75,000,000	69,095,278	8,018,971	76,953,746	35,809,905	112,763,651	1.63	
The Rise Fund II, L.P.	Mar-19	Sep-22	105,000,000	79,997,182	28,422,910	94,593,076	3,420,092	98,013,168	1.23	
TPG Growth IV, L.P.			149,000,000	125,771,584	30,465,940	125,296,045	44,952,551	170,248,596	1.35	
TPG [STAR], LP	Mar-07	Sep-22	100,000,000	112,061,536	8,001	13,070,945	133,539,088	146,610,033	1.31	
TPG Growth II, L.P.	Jun-12	Sep-22	100,000,000	104,199,378	3,465,083	50,914,751	184,586,218	235,500,969	2.26	
TPG Growth III(A), L.P.	Jan-15	Sep-22	150,000,000	165,492,015	7,054,661	104,669,537	181,627,344	286,296,881	1.73	
TPG Growth V, L.P.	Sep-20	Sep-22	100,000,000	61,064,913	43,517,631	73,326,993	5,842,685	79,169,678	1.30	
TSG 7 A L.P.	Nov-15	Sep-22	80,000,000	65,189,245	14,810,755	96,146,900	57,230,145	153,377,045	2.35	
TSG 7 B L.P.	Nov-15	Sep-22	20,000,000	20,379,418	488,862	22,524,840	7,626,368	30,151,208	1.48	
TSG8, L.P.	Dec-18	Sep-22	100,000,000	76,594,828	23,523,218	71,771,458	708,467	72,479,925	0.95	
Vista Equity Partners Fund III, L.P.	Jul-07	Sep-22	100,000,000	106,872,697	7,402,917	254,371,934	261,774,851	2.45		
Vista Equity Partners Fund IV, L.P.	Oct-11	Sep-22	200,000,000	216,451,204	30,438,128	143,877,841	272,896,161	416,774,002	1.93	
Vista Equity Partners Fund V, L.P.	Mar-14	Sep-22	200,000,000	260,440,466	40,654,444	256,989,107	303,280,706	560,269,813	2.15	
Vista Equity Partners Fund VI, L.P.	Nov-16	Sep-22	200,000,000	250,760,332	19,988,352	277,686,608	207,132,670	484,819,278	1.93	
Vista Foundation Fund II, L.P.	Nov-13	Sep-22	75,000,000	80,410,275	35,189,834	36,196,220	129,296,192	165,492,412	2.06	
Vista Foundation Fund III, L.P.	Nov-16	Sep-22	100,000,000	113,026,339	24,886,574	111,317,657	107,608,311	218,925,968	1.94	
Vista Foundation Fund IV, L.P.	Feb-20	Sep-22	100,000,000	74,897,272	25,102,728	73,539,609	19,263	73,558,872	0.98	
Welsh, Carson, Anderson & Stowe XI, L.P.	Oct-08	Sep-22	100,000,000	100,000,000	0	7,231,032	161,464,441	168,695,473	1.69	
<b>Emerging Managers</b>			<b>400,000,000</b>	<b>443,578,720</b>	<b>20,891,607</b>	<b>135,456,623</b>	<b>785,140,658</b>	<b>920,597,281</b>	<b>2.08</b>	
Fairview Capstone Partners II, LP	Sep-08	Sep-22	100,000,000	106,626,890	3,138,213	61,863,969	173,648,954	235,512,923	2.21	
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	
Grosvenor/NJDI Emerging Opp (2007)	Apr-07	Sep-22	100,000,000	124,162,164	1,728,015	12,779,242	164,506,381	177,285,623	1.43	
Grosvenor/NJDI Emerging Opp (2008)	Jun-08	Sep-22	100,000,000	121,779,336	7,035,708	12,163,737	181,300,959	193,464,696	1.59	
<b>GP Equity Stakes</b>			<b>750,000,000</b>	<b>573,804,284</b>	<b>327,985,219</b>	<b>582,567,869</b>	<b>446,568,133</b>	<b>1,029,136,002</b>	<b>1.79</b>	
Dyal NJ Investors, L.P.	Oct-12	Sep-22	200,000,000	204,376,946	41,129,891	64,204,992	161,563,722	225,768,714	1.10	
Dyal II NJ Investors, L.P.	Jul-14	Sep-22	250,000,000	231,409,059	68,778,644	272,344,710	120,751,949	393,096,660	1.70	
Dyal III NJ Investors, L.P.	Aug-17	Sep-22	100,000,000	24,769,252	75,250,000	38,409,208	5,566,968	43,976,176	1.78	
Dyal III US Investors LP	Dec-15	Sep-22	200,000,000	113,249,028	142,826,684	207,608,959	158,685,493	366,294,453	3.23	
<b>International</b>			<b>2,627,975,250</b>	<b>2,481,312,589</b>	<b>353,475,383</b>	<b>1,363,695,625</b>	<b>2,325,676,614</b>	<b>3,689,372,239</b>	<b>1.49</b>	
**AIMS/NJ Euro Small and Mid Fund II, L.P.	Jul-07	Jun-22	199,078,375	192,706,282	27,751,931	24,926,356	233,445,560	258,371,916	1.34	
**Anacap Financial Partners II	May-08	Sep-22	127,070,846	191,425,361	4,036,187	666,044	190,061,667	190,727,711	1.00	
**Anacap Financial Partners III, L.P.	Jul-14	Sep-22	143,305,869	150,134,688	12,877,142	75,957,607	97,394,149	173,351,757	1.15	
**Anacap Financial Prtns GP	Nov-09	Jun-22	9,868,438	9,868,438	0	12,120,595	1,570,670	13,691,265	1.39	
**ARDIAN Buyout Fund VII A S.L.P.	Mar-20	Sep-22	136,651,722	74,196,474	62,455,248	95,702,641	807,799	96,510,440	1.30	
MBK Partners Fund IV, L.P.	Dec-16	Sep-22	85,000,000	81,610,542	3,389,458	92,656,725	26,680,127	119,336,852	1.46	
MBK Partners Fund V, L.P.	Jan-20	Sep-22	100,000,000	32,720,940	68,488,638	28,916,937	1,209,578	30,126,515	0.92	
New Jersey Asia Investors II, L.P.	Jul-11	Sep-22	200,000,000	241,918,192	7,954,843	113,164,506	298,513,639	411,678,145	1.70	
New Jersey Asia Investors III, L.P.	Aug-16	Sep-22	300,000,000	270,988,239	48,814,743	324,698,637	60,121,961	384,820,598	1.42	
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	152,821,106	11,359,799	12,851,137	227,340,952	240,192,089	1.57	
NJHL European Buyout Investment Series A	Feb-06	Sep-22	200,000,000	198,570,053	10,511,988	293,690,463	295,592,766	295,592,766	1.49	
NJHL European Buyout Investment Series C	Mar-08	Sep-22	200,000,000	213,503,757	10,309,833	5,519,267	258,916,654	264,435,921	1.24	
RRJ Capital Master Fund III, L.P.	Sep-15	Sep-22	150,000,000	152,857,257	10,120,827	33,646,325	136,482,599	170,128,924	1.11	
Stiguler Guff NJ Developing Mkt Fund, LP	Dec-13	Sep-22	300,000,000	285,879,140	14,120,860	391,869,198	160,822,967	552,692,165	1.93	
Warburg Pincus China, L.P.	Dec-16	Sep-22	87,000,000	90,741,000	0	106,261,123	34,030,920	140,292,043	1.55	
Warburg Pincus China-Southeast Asia II, L.P.	Jun-19	Sep-22	90,000,000	41,400,000	48,600,000	38,307,474	7,375,500	45,682,974	1.10	
<b>Large Buyout</b>			<b>2,918,249,107</b>	<b>3,178,720,114</b>	<b>180,022,186</b>	<b>1,531,724,681</b>	<b>3,731,234,968</b>	<b>5,262,959,649</b>	<b>1.66</b>	
Apollo Investment Fund VI, L.P.	Nov-05	Sep-22	50,000,000	132,027,729	730,723	853,371	171,500,614	172,353,985	1.31	
Blackstone Capital Partners V, L.P.	Oct-05	Sep-22	100,000,000	98,938,543	4,837,844	98,924	166,548,419	166,929,344	1.69	
Blackstone Capital Partners VI, L.P.	Mar-12	Sep-22	50,000,000	47,865,978	6,741,134	20,280,092	72,115,133	92,395,225	1.93	

**New Jersey Division of Investment**  
**Alternative Investments - Common Pension Fund E**  
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**Alternative Investments - Common Pension Fund E**

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Investment Vehicle	Inception Date	Last Valuation Date	Original Commitment	A Amount Contributed <sup>1</sup>	Unfunded Commitment	Current Market Value <sup>2</sup>	B Total Distributed <sup>3</sup>	B+C Total Value	=(B+C)/A Total Value Multiple
Blackstone Capital Partners VII, L.P.	May-15	Sep-22	45,000,000	44,160,164	3,221,446	44,481,930	26,727,492	71,209,422	1.61
Carlyle Partners VI, L.P.	Nov-13	Sep-22	300,000,000	316,775,764	15,924,195	157,227,245	482,890,200	640,117,445	2.02
**CVC Capital Partners VI, LP	Jul-13	Sep-22	85,500,266	99,277,772	7,332,600	89,619,969	105,287,808	194,907,777	1.96
**CVC Capital Partners VII (A), LP	May-17	Sep-22	111,973,611	108,890,187	9,236,215	162,971,151	16,468,298	179,439,449	1.65
**CVC Capital Partners VIII	Jun-20	Sep-22	108,275,230	62,253,712	46,018,861	67,904,798	-2,658	67,902,141	1.09
Hellman & Friedman Capital Partners VIII, L.P.	Nov-14	Sep-22	100,000,000	102,212,638	5,648,792	122,787,968	53,647,044	176,435,012	1.73
Silver Lake Partners III, LP	Jan-07	Sep-22	100,000,000	106,661,674	9,528,468	21,363,573	205,205,094	226,568,667	2.12
Silver Lake Partners IV	Mar-13	Sep-22	200,000,000	231,902,458	5,713,692	287,940,609	251,593,686	539,534,294	2.33
Silver Lake Partners VI, L.P.	Sep-20	Sep-22	100,000,000	82,509,961	24,034,549	75,873,157	6,550,839	82,423,996	1.00
TPG Partners V, L.P.	Sep-06	Sep-22	187,500,000	256,833,971	3,651,967	558,925	317,753,993	318,312,918	1.24
TPG Partners VI, L.P.	May-08	Sep-22	180,000,000	298,577,984	4,842,818	10,300,901	384,855,283	395,156,184	1.32
Vista Equity Partners Fund VII, L.P.	Aug-18	Sep-22	300,000,000	269,581,579	32,558,882	349,946,304	2,357,611	352,303,915	1.31
Warburg Pincus Private Equity IX, LP	Aug-05	Sep-22	200,000,000	200,000,000	0	76,100	344,328,840	344,404,940	1.72
Warburg Pincus Private Equity X, LP	Oct-07	Sep-22	400,000,000	400,000,000	0	8,858,544	709,773,651	718,632,195	1.80
Warburg Pincus Private Equity XI, LP	May-12	Sep-22	300,000,000	320,250,000	0	110,299,120	413,633,621	523,932,741	1.64
<b>Mezzanine Debt</b>			<b>390,000,000</b>	<b>429,402,843</b>	<b>50,102,977</b>	<b>16,325,712</b>	<b>599,589,508</b>	<b>615,915,219</b>	<b>1.43</b>
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	Sep-22	150,000,000	152,516,339	36,477,241	5,562,518	205,515,455	211,077,973	1.38
GSO Capital Opportunities Fund, L.P.	Jul-08	Sep-22	100,000,000	120,315,926	6,184,029	2,014,872	203,214,793	205,229,665	1.71
Newstone Capital Partners II, L.P.	May-11	Sep-22	100,000,000	119,737,888	4,190,464	8,743,025	141,410,787	150,153,812	1.25
<b>Secondaries</b>			<b>179,447,986</b>	<b>171,247,194</b>	<b>12,299,366</b>	<b>4,463,678</b>	<b>239,283,050</b>	<b>243,746,728</b>	<b>1.42</b>
Lexington Capital Partners VI-B	Jun-06	Sep-22	50,000,000	50,705,969	817,355	468,973	73,616,132	74,085,105	1.46
**Partners Group Secondary 2006 LP	Sep-06	Sep-22	54,087,859	53,008,507	3,252,699	16,297	65,137,097	65,153,394	1.23
**Partners Group Secondary 2008, L.P.	Sep-08	Sep-22	75,360,127	67,532,719	8,229,312	3,978,408	100,529,821	104,508,229	1.55
<b>Small/Midsize Buyout</b>			<b>775,000,000</b>	<b>819,665,857</b>	<b>92,933,205</b>	<b>154,300,206</b>	<b>1,224,048,908</b>	<b>1,378,349,115</b>	<b>1.68</b>
Grosvenor/NJDI Investment Fund			650,000,000	742,400,223	43,820,824	76,930,806	1,218,950,852	1,295,881,658	1.75
Grosvenor/NJDI Investment Fund 2005	Nov-05	Sep-22	200,000,000	226,725,226	9,605,992	12,028,534	364,143,818	376,172,353	1.66
Grosvenor/NJDI Investment Fund 2006	Sep-06	Sep-22	250,000,000	292,352,533	8,340,027	34,123,825	519,291,624	553,415,448	1.89
Grosvenor/NJDI Investment Fund 2008	Jun-08	Sep-22	200,000,000	223,322,464	25,874,805	30,778,447	335,515,410	366,293,857	1.64
Stellex Capital Partners II LP	Sep-20	Sep-22	125,000,000	77,265,634	49,112,381	77,369,401	5,098,056	82,467,457	1.07
<b>Special Situations</b>			<b>184,000,000</b>	<b>1,187,469,737</b>	<b>279,459,110</b>	<b>568,790,020</b>	<b>1,132,346,554</b>	<b>1,701,136,573</b>	<b>1.43</b>
Blackstone TOP Fund - A (PE) L.P.	Jan-12	Sep-22	184,000,000	1,187,469,737	279,459,110	568,790,020	1,132,346,554	1,701,136,573	1.43
<b>Venture Capital</b>			<b>314,400,000</b>	<b>294,900,038</b>	<b>19,499,962</b>	<b>191,106,582</b>	<b>403,997,843</b>	<b>595,104,425</b>	<b>2.02</b>
Khosla Ventures IV, L.P.	Jan-12	Sep-22	25,000,000	24,525,000	475,000	40,482,602	69,893,854	110,376,455	4.50
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	Sep-22	49,400,000	49,263,047	136,953	18,932,335	76,200,948	95,133,283	1.93
TCV VIII, L.P.	Jan-14	Sep-22	100,000,000	90,472,840	9,527,160	97,019,912	69,156,299	166,176,211	1.84
Tenaya Capital VI, L.P.	Jul-12	Sep-22	40,000,000	39,042,961	957,039	26,169,019	16,446,990	42,616,009	1.09
<b>Private Equity Subtotal</b>			<b>17,358,602,129</b>	<b>18,187,732,213</b>	<b>3,085,289,876</b>	<b>10,605,610,233</b>	<b>19,817,826,749</b>	<b>30,423,436,982</b>	<b>1.67</b>

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

**Alternative Investments - Common Pension Fund E**

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 <sup>1</sup>	Unfunded Commitment	Current Market Value <sup>2</sup>	C Total Distributed <sup>3</sup>	B+C Total Value	=(B+C)/A Total Value Multiple
<b>Real Estate</b>									
<b>Debt</b>									
			<b>1,778,952,757</b>	<b>1,743,672,861</b>	<b>222,188,958</b>	<b>282,685,666</b>	<b>2,062,861,164</b>	<b>2,345,546,831</b>	<b>1.35</b>
Blackstone Residential Fund - A L.P.	Apr-16	Sep-22	250,000,000	268,571,767	0	108,619,203	209,952,910	318,572,112	1.19
Blackstone RE Debt Strategies III, L.P.	Jun-16	Sep-22	100,000,000	107,169,955	28,809,750	20,949,448	105,151,141	126,100,589	1.18
CT High Grade Partners II, LLC	May-08	Sep-22	664,065,200	572,861,303	108,661,385	78,077,128	745,749,328	823,826,455	1.44
Lone Star Fund VII (U.S.) LP	May-11	Jun-22	300,000,000	283,944,335	18,490,651	966,299	495,227,210	496,193,509	1.75
***M&G Real Estate Debt Fund II, LP	Jul-13	Jun-22	89,469,930	96,402,201	4,580,968	0	110,576,829	110,576,829	1.15
***M&G Real Estate Debt Fund III, LP	Jul-13	Jun-22	175,417,628	193,902,776	13,280,354	0	205,034,300	205,034,300	1.06
Sculptor RE Credit Parallel Fund B, LP	May-16	Sep-22	100,000,000	113,956,130	22,686,223	28,646,528	110,276,614	138,923,142	1.22
True North Real Estate Fund III, LP	Sep-14	Sep-22	100,000,000	106,864,395	25,679,626	45,427,061	80,892,833	126,319,894	1.18
<b>Equity</b>									
			<b>5,637,397,081</b>	<b>5,914,213,491</b>	<b>1,238,582,498</b>	<b>3,780,483,563</b>	<b>5,609,599,690</b>	<b>9,390,083,253</b>	<b>1.59</b>
**Aermont Capital Real Estate Fund IV	Oct-18	Sep-22	111,091,075	80,480,966	30,610,109	69,637,340	0	69,637,340	0.87
Blackstone Property Global - NJ	Oct-15	Sep-22	150,000,000	142,435,598	7,564,402	153,047,922	82,356,939	235,404,861	1.65
Blackstone Property Partners L.P.	Jun-15	Sep-22	50,000,000	50,000,000	0	79,703,200	12,181,151	91,884,351	1.84
Blackstone Real Estate Partners Asia LP	Jun-13	Sep-22	500,000,000	487,654,115	165,001,051	192,899,824	617,407,977	810,307,801	1.66
Blackstone Real Estate V	Feb-06	Sep-22	75,000,000	78,353,336	3,130,539	0	163,044,957	163,044,957	2.08
Blackstone Real Estate VI	Feb-07	Sep-22	100,000,000	99,401,438	4,907,906	1,849,687	221,821,435	223,671,122	2.25
Blackstone Real Estate Partners VI, Sec	Nov-11	Sep-22	43,624,688	40,000,081	2,141,059	792,723	92,551,347	93,344,070	2.33
Blackstone Real Estate VII	Dec-11	Sep-22	300,000,000	353,979,493	33,393,543	65,860,398	590,645,043	656,505,441	1.85
Blackstone Real Estate VIII	Jan-15	Sep-22	100,000,000	106,801,020	14,268,736	81,049,798	117,726,367	198,776,164	1.86
Blackstone TOP Fund - A (RE) L.P.	Jan-15	Sep-22	75,000,000	61,421,185	72,100,239	37,890,849	34,313,757	72,204,606	1.18
Carlyle Realty Partners V LP	Feb-07	Sep-22	100,000,000	122,742,600	7,102,292	171,836	187,181,649	187,353,485	1.53
DivcoWest Fund VI-A, LP	Aug-20	Sep-22	100,000,000	50,648,458	50,147,043	48,875,341	1,632,746	50,508,087	1.00
Exeter Core Industrial Club Fund II, L.P.	Aug-16	Sep-22	100,000,000	97,394,737	2,605,263	187,975,627	42,587,368	230,562,995	2.37
Exeter Industrial Core Fund III, LP	Jun-19	Sep-22	100,000,000	98,270,440	1,729,560	102,406,152	10,786,164	113,192,315	1.15
Focus Senior Housing Fund I LP	Apr-17	Sep-22	50,000,000	43,850,510	7,073,048	59,201,148	2,190,294	61,391,442	1.40
Hammes Partners II, L.P.	Mar-14	Sep-22	100,000,000	109,774,979	4,758,857	12,228,870	174,040,712	186,269,582	1.70
Hammes Partners III, L.P.	Aug-17	Sep-22	50,000,000	45,067,859	6,477,519	32,351,922	20,625,976	52,977,898	1.18
Heitman America Real Estate Trust, L.P.	Jan-07	Dec-22	100,000,000	100,000,000	0	178,362,768	75,691,907	254,054,675	2.54
IPI Partners II-A, L.P.	Mar-21	Sep-22	150,000,000	89,596,217	61,503,921	86,788,990	1,100,138	87,889,128	0.98
KSL Capital Partners IV-A, L.P.	Jul-15	Sep-22	100,000,000	103,747,608	27,479,846	107,305,067	66,628,356	173,933,423	1.68
KSL Capital Partners V, L.P.	Feb-19	Sep-22	100,000,000	90,562,202	36,733,108	74,780,150	39,359,888	114,140,038	1.26
Lone Star Real Estate Fund II (U.S.) LP	May-11	Jun-22	100,000,000	88,609,832	11,390,168	0	136,906,121	136,906,121	1.55
**MARK European Retail Partners II, LP.	Jul-14	Sep-22	58,992,454	60,487,688	466,738	18,442,200	9,769,504	28,211,705	0.47
Northwood Real Estate Co-Invest	Dec-12	Sep-22	75,000,000	61,933,527	60,864,271	46,106,138	48,221,031	94,327,169	1.52
Northwood RE Partners L.P., (Series III)	Dec-12	Sep-22	75,000,000	115,517,486	51,486,403	105,234,393	91,999,923	197,234,316	1.71
Northwood RE Partners L.P., (Series IV)	Nov-13	Sep-22	200,000,000	331,666,308	154,075,098	243,483,741	285,652,038	529,135,779	1.60
*Sculptor NJ RE Opportunities, LP	Mar-13	Nov-22	200,000,000	508,263,512	71,475,504	157,937,822	405,696,866	563,634,688	1.11
Sculptor RE Parallel Fund III E, LP	Aug-14	Sep-22	100,000,000	77,159,214	63,677,950	14,393,630	115,128,697	129,522,327	1.68
**Perella Weinberg Real Estate Fund II LP	Jul-13	Sep-22	88,677,508	72,820,845	15,856,663	20,076,102	103,286,963	123,363,064	1.69
**Perella Weinberg Real Estate Fund III LP	Nov-15	Sep-22	101,682,006	79,232,272	22,449,734	38,381,743	193,764,937	232,146,680	2.93
Prime Property Fund	Aug-07	Dec-22	130,000,000	150,000,000	0	150,781,195	104,377,733	255,158,928	1.70
PRISA II	Jun-07	Dec-22	60,000,000	100,000,000	0	86,363,547	69,128,482	155,492,028	1.55
PRISA Real Estate Separate Account	Dec-06	Dec-22	265,000,000	300,000,000	0	291,526,278	197,390,047	488,916,326	1.63
**Prologis European Logistics Fund	Sep-13	Sep-22	183,329,350	183,329,350	0	343,908,764	117,727,854	461,636,618	2.52
RE Capital Asia Partners III, L.P.	Aug-12	Sep-22	80,000,000	69,882,242	15,847,536	5,601,899	72,835,072	78,436,971	1.12
RE Capital Asia Partners IV, L.P.	Dec-14	Jun-22	100,000,000	91,324,697	9,490,809	41,987,143	60,675,296	102,662,439	1.12
TGM Apartment Partners	Aug-15	Sep-22	300,000,000	324,805,600	0	366,496,276	117,553,584	484,049,860	1.49
TPG Real Estate Partners II, L.P.	Sep-15	Sep-22	125,000,000	109,083,752	30,078,500	21,702,203	143,469,503	165,171,706	1.51
TPG Real Estate Partners III, L.P.	May-18	Sep-22	100,000,000	69,147,515	35,004,749	75,004,912	14,919,390	89,924,302	1.30
TPG/NJ (RE) Partnership, LP	Feb-13	Sep-22	225,000,000	168,909,777	83,755,243	50,859,419	175,339,702	226,199,121	1.34
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	Sep-22	100,000,000	110,980,414	0	14,591,053	137,912,513	152,503,566	1.37
Westbrook VII	Jan-07	Sep-22	40,000,000	40,000,000	0	6,401,545	45,260,610	51,662,155	1.29

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

**Alternative Investments - Common Pension Fund E**

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 <sup>1</sup>	Unfunded Commitment	Current Market Value <sup>2</sup>	C Total Distributed <sup>3</sup>	B+C Total Value	=(B+C)/A Total Value Multiple
Wheelock Street Real Estate Fund, L.P.	Dec-11	Sep-22	100,000,000	98,990,034	15,904,849	15,065,362	172,321,926	187,387,288	1.89
Wheelock Street Real Estate Fund II, L.P.	Apr-14	Sep-22	125,000,000	109,283,546	31,742,676	46,110,996	150,383,084	196,494,080	1.80
Wheelock Street Real Estate Fund V, L.P.	Aug-16	Sep-22	100,000,000	90,603,039	26,287,567	43,925,750	79,225,893	123,151,643	1.36
<b>Real Estate Subtotal</b>			<b>7,416,349,838</b>	<b>7,657,886,352</b>	<b>1,460,771,456</b>	<b>4,063,169,229</b>	<b>7,672,460,854</b>	<b>11,735,630,084</b>	<b>1.53</b>
<b>Hedge Funds</b>									
<b>Absolute Return</b>			<b>760,000,000</b>	<b>778,980,038</b>	<b>48,019,962</b>	<b>942,974,866</b>	<b>67,000,002</b>	<b>1,009,974,868</b>	<b>1.30</b>
Iguazu Partners, L.P.	Dec-13	Dec-22	150,000,000	125,000,000	25,000,000	234,357,000	0	234,357,000	1.87
Magenta Fund Ltd.	Apr-21	Dec-22	100,000,000	100,000,000	0	95,433,600	0	95,433,600	0.95
Woodley Park NJ, L.P. (FAIR Program)	Oct-17	Dec-22	510,000,000	553,980,038	23,019,962	613,184,266	67,000,002	680,184,268	1.23
<b>Credit</b>			<b>700,000,000</b>	<b>700,000,000</b>	<b>0</b>	<b>240,666,687</b>	<b>671,850,104</b>	<b>912,516,791</b>	<b>1.30</b>
Chatham Fund, LP	Dec-14	Dec-22	300,000,000	300,000,000	0	67,505,607	406,500,000	474,005,607	1.58
GSO Special Situations Fund, L.P.	Feb-12	Nov-22	100,000,000	100,000,000	0	11,425,189	104,724,015	116,149,204	1.16
Solus Opportunities Fund 3, LP	Apr-14	Dec-22	300,000,000	300,000,000	0	161,735,892	160,626,089	322,361,981	1.07
<b>Distressed</b>			<b>350,000,000</b>	<b>350,000,000</b>	<b>0</b>	<b>10,005,966</b>	<b>561,098,926</b>	<b>571,104,892</b>	<b>1.63</b>
Centerbridge Credit Partners	Oct-07	Dec-22	200,000,000	200,000,000	0	7,028,757	310,356,398	317,385,155	1.59
King Street Capital	Feb-07	Nov-22	150,000,000	150,000,000	0	2,977,209	250,742,528	253,719,737	1.69
<b>Event Driven</b>			<b>150,000,000</b>	<b>150,000,000</b>	<b>0</b>	<b>221,843,750</b>	<b>100,000,000</b>	<b>321,843,750</b>	<b>2.15</b>
Davidson Kempner Institutional Partners, L.P.	Dec-06	Dec-22	150,000,000	150,000,000	0	221,843,750	100,000,000	321,843,750	2.15
<b>Fund of Funds</b>			<b>2,050,000,000</b>	<b>2,028,229,017</b>	<b>120,770,983</b>	<b>590,317,284</b>	<b>2,254,307,840</b>	<b>2,844,625,124</b>	<b>1.40</b>
AIMS/NJ Multi-Strategy Portfolio, LLC	Aug-06	Dec-22	550,000,000	550,000,000	0	421,438,679	491,698,563	913,137,242	1.66
Arden Garden State NJ Fund LP.	Jun-06	Dec-22	500,000,000	500,000,000	0	537,333	557,864,147	558,401,480	1.12
Woodley Park NJ, L.P.	Aug-06	Dec-22	800,000,000	778,229,017	120,770,983	167,675,084	1,009,540,711	1,177,215,795	1.51
Reservoir Strategic Partners Fund, LP	Jul-11	Nov-22	200,000,000	200,000,000	0	666,188	195,204,419	195,870,607	0.98
<b>Global Macro</b>			<b>550,000,000</b>	<b>550,000,000</b>	<b>0</b>	<b>230,470,505</b>	<b>449,999,976</b>	<b>680,470,481</b>	<b>1.24</b>
Lynx Common (Bermuda) Ltd.	Mar-11	Dec-22	200,000,000	200,000,000	0	115,582,950	150,000,000	265,582,950	1.33
Winton Futures Fund	Jan-11	Dec-22	350,000,000	350,000,000	0	114,887,555	299,999,976	414,887,531	1.19
<b>Multi-Strategy</b>			<b>950,000,000</b>	<b>850,000,000</b>	<b>100,000,000</b>	<b>640,916,520</b>	<b>576,002,622</b>	<b>1,216,919,142</b>	<b>1.43</b>
Elliott Associates, L.P.	Apr-12	Dec-22	200,000,000	200,000,000	0	267,707,000	100,025,936	367,732,936	1.84
Farallon Capital Inst. Partners, L.P.	Jun-07	Dec-22	150,000,000	150,000,000	0	550,000	171,553,386	172,103,386	1.15
Laurion Capital Ltd.	Jul-15	Nov-22	100,000,000	100,000,000	0	188,166,000	0	188,166,000	1.88
SONJ FAIR, L.P.	Aug-17	Dec-22	500,000,000	400,000,000	100,000,000	184,493,520	304,423,300	488,916,820	1.22
<b>Hedge Fund Subtotal</b>			<b>5,510,000,000</b>	<b>5,407,209,056</b>	<b>268,790,944</b>	<b>2,877,195,578</b>	<b>4,680,259,470</b>	<b>7,567,455,048</b>	<b>1.40</b>
<b>Real Assets</b>									
<b>Co-Investments</b>			<b>1,106,000,000</b>	<b>1,797,167,826</b>	<b>293,103,033</b>	<b>1,148,013,403</b>	<b>1,251,888,045</b>	<b>2,399,901,448</b>	<b>1.34</b>
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	70,848,559	68,569,582	90,505,249	4,910,807	95,416,056	1.35
Blackstone TOP Fund - A, L.P.	Jul-12	Sep-22	699,836,310	1,095,400,210	184,862,895	248,402,136	1,030,083,568	1,278,485,704	1.17
BX NJ Co-Invest, L.P.	Aug-12	Sep-22	21,163,690	374,314,948	0	538,921,995	99,135,169	638,057,165	1.70
NJ/HV Resource Opportunities, L.P.	Jun-15	Jun-22	150,000,000	150,839,670	38,322,436	183,409,453	90,524,367	273,933,819	1.82
<b>Debt</b>			<b>650,000,000</b>	<b>764,972,784</b>	<b>238,921,694</b>	<b>136,274,251</b>	<b>605,017,459</b>	<b>741,291,710</b>	<b>0.97</b>
GSO Energy Partners - A, L.P.	Mar-12	Sep-22	650,000,000	764,972,784	238,921,694	136,274,251	605,017,459	741,291,710	0.97
<b>Equity</b>			<b>1,135,000,000</b>	<b>1,048,307,695</b>	<b>211,319,311</b>	<b>761,460,571</b>	<b>898,413,970</b>	<b>1,659,874,541</b>	<b>1.58</b>
Aether Real Assets III, LP	Nov-13	Sep-22	30,000,000	31,281,606	1,552,156	22,233,653	8,170,173	30,403,826	0.97

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

**Alternative Investments - Common Pension Fund E**

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 <sup>1</sup>	Unfunded Commitment	Current Market Value <sup>2</sup>	C Total Distributed <sup>3</sup>	B+C Total Value	=(B+C)/A Total Value Multiple
Blackstone Energy Partners, L.P.	Mar-12	Sep-22	150,000,000	181,631,201	14,184,874	36,260,592	259,782,909	296,043,500	1.63
Blackstone Energy Partners II, L.P.	May-15	Sep-22	80,000,000	77,642,728	14,625,002	64,581,650	48,677,526	113,259,176	1.46
Brookfield Capital Partners IV, L.P.	May-16	Sep-22	150,000,000	147,764,332	18,990,363	142,218,150	256,736,023	398,954,173	2.70
Brookfield Capital Partners V L.P.	Apr-19	Sep-22	100,000,000	91,726,988	16,969,712	103,486,568	8,696,699	112,183,267	1.22
Hitelevision VII, L.P.	Apr-14	Sep-22	100,000,000	110,627,247	6,241,566	82,391,790	129,646,988	212,038,778	1.92
Homestead Capital USA Farmland Fund III, L.P	Apr-19	Sep-22	100,000,000	77,482,241	23,498,794	79,811,325	2,822,184	82,633,509	1.07
Stonepeak Infrastructure Fund III LP	Nov-17	Sep-22	125,000,000	129,008,644	11,740,604	164,845,217	31,943,496	196,788,713	1.53
Stonepeak Global Renewables Fund LP	Jan-21	Sep-22	100,000,000	14,400,641	86,354,574	14,568,808	5,630,246	20,199,054	1.40
Tenaska Power Fund II, L.P.	Sep-08	Sep-22	100,000,000	90,742,067	13,161,665	307,656	86,043,816	86,351,472	0.95
Warburg Pincus Energy, L.P.	May-14	Sep-22	100,000,000	96,000,000	4,000,000	50,755,161	60,263,910	111,019,072	1.16
<b>Real Assets Subtotal</b>			<b>2,891,000,000</b>	<b>3,610,448,306</b>	<b>743,344,038</b>	<b>2,045,748,225</b>	<b>2,755,319,474</b>	<b>4,801,067,699</b>	<b>1.33</b>
<b>Grand Total</b>			<b>33,175,951,968</b>	<b>34,863,275,926</b>	<b>5,558,196,314</b>	<b>19,591,723,266</b>	<b>34,925,866,547</b>	<b>54,517,589,813</b>	<b>1.56</b>

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 1.0860 EUR as of 1/31/2023

6. \*\*\*Please note these selected funds have an FX rate of 1.2311 GBP as of 1/31/2023

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 January 31, 2023**

**Alternative Investments - Private Credit, Common Pension Fund E**

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 <sup>1</sup>		Current Market Value	Total Distributed <sup>3</sup>	Total Value	Total Value Multiple	
<b>Private Credit</b>										
***Anacap Credit Opportunities II, LP	Dec-11	Sep-22	77,413,813	106,797,903	16,284,535	1,766,699	123,695,059	125,461,759	1.17	
Blueprint Cap I, LP	May-18	Oct-22	300,000,000	220,152,152	147,775,784	150,660,169	94,010,455	244,670,625	1.11	
Cerberus NJ Credit Opportunities Fund, L.P.	Apr-12	Dec-22	300,000,000	464,552,239	47,388,060	500,745,705	276,401,796	777,147,500	1.67	
Crayhill NJ Fund, LP	May-17	Sep-22	150,000,000	205,965,252	104,941,889	82,375,527	162,699,370	245,074,897	1.19	
GSO Credit Partners - A, L.P.	Mar-12	Dec-22	600,000,000	475,000,000	125,000,000	78,983,647	578,180,050	657,163,697	1.38	
Golden Tree Opportunities LP-Class D	Sep-07	Dec-22	250,000,000	249,500,000	500,000	533,915,805	104,419,751	638,335,556	2.56	
Knight TAO, L.P.	Oct-14	Sep-22	700,000,000	708,380,902	287,038,092	559,314,566	447,368,956	1,006,683,522	1.42	
NJ/TCW Direct Lending LLC	Feb-16	Sep-22	150,000,000	159,489,000	16,399,267	87,371,720	109,890,000	197,261,720	1.24	
Owl Rock Capital Technology Finance Corp.	Nov-18	Sep-22	100,000,000	100,991,844	0	101,553,460	13,211,150	114,764,610	1.14	
*Sculptor NJ Private Opportunities, LP	Mar-13	Nov-22	500,000,000	1,368,759,657	229,962,451	317,600,676	1,225,932,588	1,543,533,264	1.13	
*Sculptor SC, LP	Apr-10	Nov-22	250,000,000	788,013,056	155,256,554	692,000,944	1,141,144,601	1,833,145,545	2.33	
*Sculptor SC II, LP	Mar-13	Nov-22	650,000,000	1,984,469,087	701,505	1,905,830,475	646,587,036	2,552,417,511	1.29	
Sixth Street Opportunities III A LP	Apr-14	Sep-22	100,000,000	53,357,879	31,096,238	25,059,263	60,634,874	85,694,137	1.61	
TCW Direct Lending LLC	Mar-15	Sep-22	150,000,000	119,520,900	37,994,113	28,726,633	126,784,481	155,511,114	1.30	
<b>Private Credit Subtotal</b>			<b>4,277,413,813</b>	<b>7,004,949,871</b>	<b>1,200,338,488</b>	<b>5,065,905,288</b>	<b>5,110,960,167</b>	<b>10,176,865,455</b>	<b>1.45</b>	

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 1.2311 GBP as of 1/31/2023

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 January 31, 2023**

**Alternative Investments - Common Pension Fund A**

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 <sup>1</sup>	Unfunded Commitment	Current Market Value <sup>2</sup>	C Total Distributed <sup>3</sup>	B+C Total Value	=(B+C)/A Total Value Multiple
<b>Private Equity</b>									
<b>Large Buyout</b>			<b>125,000,000</b>	<b>93,778,184</b>	<b>35,046,286</b>	<b>83,140,350</b>	<b>3,824,470</b>	<b>86,964,820</b>	<b>0.93</b>
Hellman & Friedman Capital Partners X, L.P.	May-21	Sep-22	125,000,000	93,778,184	35,046,286	83,140,350	3,824,470	86,964,820	0.93
<b>Domestic Midmarket Buyout</b>			<b>250,000,000</b>	<b>64,611,617</b>	<b>185,562,514</b>	<b>60,909,214</b>	<b>174,131</b>	<b>61,083,345</b>	<b>0.95</b>
Excellere Capital Fund IV, L.P.	Oct-21	Sep-22	100,000,000	37,354,330	62,645,670	35,826,799	0	35,826,799	0.96
TPG Rise Climate, L.P.	Apr-22	Sep-22	150,000,000	27,257,287	122,916,844	25,082,415	174,131	25,256,546	0.93
<b>Mezzanine Debt</b>			<b>213,898,297</b>	<b>38,076,800</b>	<b>175,821,497</b>	<b>44,449,495</b>	<b>0</b>	<b>44,449,495</b>	<b>1.17</b>
**ICG Europe VIII	Jul-22	Sep-22	213,898,297	38,076,800	175,821,497	44,449,495	0	44,449,495	1.17
<b>Co Investments</b>			<b>108,540,492</b>	<b>16,226,250</b>	<b>92,314,242</b>	<b>16,290,749</b>	<b>0</b>	<b>16,290,749</b>	<b>1.00</b>
**ICG Global Co-Investment E SCSP	Oct-22		108,540,492	16,226,250	92,314,242	16,290,749	0	16,290,749	1.00
<b>Private Equity Subtotal</b>			<b>697,438,789</b>	<b>212,692,851</b>	<b>488,744,539</b>	<b>204,789,807</b>	<b>3,998,601</b>	<b>208,788,408</b>	<b>0.98</b>
<b>Real Assets</b>									
<b>Equity</b>			<b>585,000,000</b>	<b>217,145,493</b>	<b>372,197,319</b>	<b>207,878,338</b>	<b>4,690,054</b>	<b>212,568,391</b>	<b>0.98</b>
Brookfield Global Transition Fund -B	Jun-22	Sep-22	300,000,000	76,363,492	227,979,319	70,544,287	4,342,811	74,887,098	0.98
EQT Infrastructure V	Oct-21	Sep-22	160,000,000	92,672,465	67,327,535	91,049,214	8,399	91,057,614	0.98
Stonepeak Infrastructure Fund IV LP	Nov-21	Sep-22	125,000,000	48,109,535	76,890,465	46,284,837	338,843	46,623,680	0.97
<b>Co Investments</b>			<b>300,000,000</b>	<b>0</b>	<b>300,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00</b>
BGTF Co-Invest (N) L.P.	Jun-22	Sep-22	300,000,000	0	300,000,000	0	0	0	0.00
<b>Real Assets Subtotal</b>			<b>885,000,000</b>	<b>217,145,493</b>	<b>672,197,319</b>	<b>207,878,338</b>	<b>4,690,054</b>	<b>212,568,391</b>	<b>0.98</b>
<b>Real Estate</b>									
<b>Equity</b>			<b>515,000,000</b>	<b>64,965,280</b>	<b>450,034,720</b>	<b>67,303,251</b>	<b>60,319</b>	<b>67,363,570</b>	<b>1.04</b>
Hammes Partners IV	Mar-22	Sep-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	Sep-22	150,000,000	64,965,280	85,034,720	67,303,251	60,319	67,363,570	1.04
<b>Real Estate Subtotal</b>			<b>515,000,000</b>	<b>64,965,280</b>	<b>450,034,720</b>	<b>67,303,251</b>	<b>60,319</b>	<b>67,363,570</b>	<b>1.04</b>
<b>Private Credit</b>									
<b>Private Lending</b>			<b>1,658,253,057</b>	<b>772,513,144</b>	<b>930,783,914</b>	<b>712,952,730</b>	<b>61,974,456</b>	<b>774,927,186</b>	<b>1.00</b>
**CVC Credit Partners EU DL II Co-Invest Fund	May-21	Sep-22	115,168,057	110,999,995	19,612,287	81,518,414	29,011,354	110,529,768	1.00
CVC Credit Partners EU DL III	Dec-21	Sep-22	168,890,000	75,309,467	104,100,021	67,906,701	10,519,489	78,426,189	1.04
CVC Credit Partners EU DL III Co-Invest SCSP	Jul-22	Jun-22	168,890,000	67,005,669	120,964,618	47,925,382	19,080,288	67,005,669	1.00
Eagle Point Defensive Income Fund NJ LP	Dec-21	Sep-22	120,000,000	93,866,000	26,134,000	93,041,199	0	93,041,199	0.99
Eagle Point Defensive Income Fund US LP	Sep-21	Sep-22	55,305,000	51,262,205	4,042,796	48,491,226	3,363,326	51,854,552	1.01
Owl Rock Diversified Holdings LLC	Aug-22		0	0	0	0	0	0	0.00
Owl Rock Diversified Lending 2020 Fund LP	Aug-22		350,000,000	166,250,000	183,750,000	166,250,000	0	166,250,000	1.00
Sixth Street Mid-Stage Growth Partners (A) LP	Oct-22		50,000,000	0	50,000,000	0	0	0	0.00
Sixth Street Growth Partners II (A) LP	Oct-22		130,000,000	17,819,808	112,180,192	17,819,808	0	17,819,808	1.00
West Street NJ Private Credit Partners	Dec-22		500,000,000	190,000,000	310,000,000	190,000,000	0	190,000,000	1.00
<b>Private Credit Subtotal</b>			<b>1,658,253,057</b>	<b>772,513,144</b>	<b>930,783,914</b>	<b>712,952,730</b>	<b>61,974,456</b>	<b>774,927,186</b>	<b>1.00</b>
<b>Grand Total</b>			<b>3,755,691,846</b>	<b>1,267,316,768</b>	<b>2,541,760,492</b>	<b>1,192,924,125</b>	<b>70,723,430</b>	<b>1,263,647,555</b>	<b>1.00</b>

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.

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

**Alternative Investments - Common Pension Fund A**

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	Amount Contributed <sup>1</sup>	Unfunded Commitment	Current Market Value <sup>2</sup>	Total Distributed <sup>3</sup>	B+C Total Value	=(B+C)/A Total Value Multiple
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3. Total Distributed includes recallable portion of proceeds.

4. \*\*Please note these selected funds have an FX rate of 1.0860 EUR as of 1/31/2023

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  
For the Month ending January 31, 2023**

**Contributions to Common Funds from Pension Funds for the Month**

Date	Withdrawal Amount	From Pension Fund(s)	Contribution Amount	To Common Fund(s)
1/17/2023	\$ 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)
1/9/2023	\$ 96,000,000.00	L	\$ 74,668,800.00	TPA
			20,179,200.00	PERS
			1,152,000.00	P&F
	<u>\$ 96,000,000.00</u>		<u>\$ 96,000,000.00</u>	
1/17/2023	\$ 500,000,000.00	E	\$ 900,000.00	JRS
			164,550,000.00	P&F
			182,200,000.00	PERS
			11,500,000.00	SPRS
			140,850,000.00	TPA
	<u>\$ 500,000,000.00</u>		<u>\$ 500,000,000.00</u>	
1/26/2023	\$ 300,000,000.00	D	\$ 270,000,000.00	PERS
			30,000,000.00	P&F
	<u>\$ 300,000,000.00</u>		<u>\$ 300,000,000.00</u>	

**Transfers between Common and Pension Funds, Summarized**

January, 2023		Fiscal Year 2023	
Pension Fund	Net Amount Into (Out of) Pension Funds	Pension Fund	Net Amount Into (Out of) Pension Funds
JRS	\$ (450,000.00)	JRS	\$ 7,505,000.00
P&F	195,702,000.00	P&F	871,942,000.00
PERS	200,779,200.00	PERS	1,391,080,200.00
SPRS	(5,650,000.00)	SPRS	23,185,000.00
TPA	5,618,800.00	TPA	1,032,287,800.00
	<u>\$ 396,000,000.00</u>		<u>\$ 3,326,000,000.00</u>

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*The MSCI data is comprised of a custom index calculated by MSCI for, and as requested by the New Jersey Division of Investment. The MSCI data is for internal use only and may not be redistributed or used in connection with creating or offering any securities, financial products or indices. Neither MSCI nor any other third party involved in or related to compiling computing or creating the MSCI data (the "MSCI Parties") makes any express or implied warranties or representations with respect to such data (or the results to be obtained by the use thereof), and the MSCI Parties hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability or fitness for a particular purpose with respect to such data. Without limiting any of the foregoing, in no event shall any of the MSCI Parties have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages.*

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