#### Disclaimer:

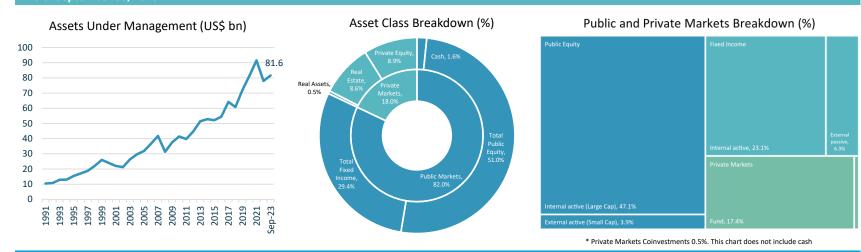
Data from Northern Trust, Independent Master Record Keeper. This report was compiled using information available on November 16, 2023, and pertains to the cut-off period ending on September 30, 2023. The numbers are preliminary and subject to change. Numbers reflect the private market valuation of the previous quarter end due to a minimum lag of three months.

Year-end numbers are up-to-date and usually available by the end of April the following year.

Numbers are rounded to one decimal point. Nominal and Real returns are annualized.

## **Total Fund - Market Value of Assets**

#### As of September 30, 2023



## Total Fund - Investment Performance

#### **Nominal Returns**

As of September 30, 2023

Portfolio Returns reflect the deduction of transaction costs, fees and expenses related to externally managed pooled funds.





## Total Fund - Investment Performance (Cont'd)

## **Real Returns**

## As of September 30, 2023

Portfolio Returns reflect the deduction of transaction costs, fees and expenses related to externally managed pooled funds.

10-, 15- and 30-Year Rolling Real Return %



Real Return	1 Year	3 Year	5 Year	10 Year	15 Year	20 Year	30 Year	40 Year	50 Year
UN Nominal Return (%)	10.3	3.4	4.6	5.6	6.0	6.7	7.0	8.5	8.3
US CPI (%)	3.7	5.7	4.0	2.8	2.3	2.6	2.5	2.8	3.9
Real Return (Inf. Adj.) (%)	6.4	-2.2	0.6	2.8	3.6	4.0	4.3	5.5	4.2

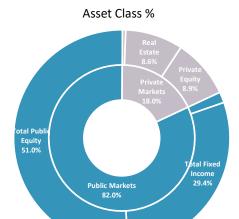
Real returns are calculated using a geometric difference.

## Investment Performance by Asset Class

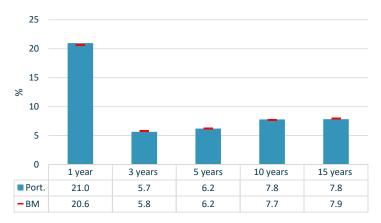
#### **Public Markets**

## As of September 30, 2023

Nomimal Returns. Portfolio Returns reflect the deduction of transaction costs, fees and expenses related to externally managed pooled funds.

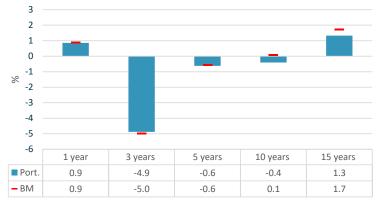


## Public Global Equities - 51.0% of the Total Fund



Since 1 October 2018, the benchmark is the MSCI ACWI ESG custom (MSCI ACWI from which tobacco, armaments and thermal coal securities are excluded). From 1 January 2020, the benchmark is composed of 80% MSCI World Developed ESG Custom + 20% MSCI Emerging Markets ESG Custom. Starting 1 September 2021, fossil fuels securities are excluded from the benchmark as well. Starting 1 June 2022, the 8M is MSCI ACWI IMI Custom ESG(B).

#### Global Fixed Income - 29.4% of the Total Fund



Global Fixed Income benchamark. Bloomberg Barclays Global Aggregate Index from inception date to 30 September 2019. Starting 1 October 2019, the Bloomberg Barclays Enhanced Liquidity Fixed Income Index is used (this index is composed of 50% of Bloomberg Barclays Los Securitized Index, 35% of Bloomberg Barclays US Treasury Index and 15% of Bloomberg Barclays EM Local Currency Government 10% Country Capped Index). Starting 1 September 2022, Bloomberg 28/29 US aggregate + 1/29 EN local Currency Government ESG Custom Capped Index is used.

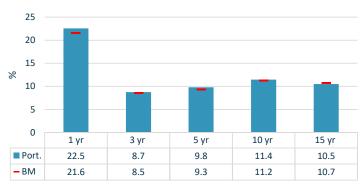
## Investment Performance by Asset Class (Cont'd)

### Global Public Equities - Large Cap

#### As of September 30, 2023

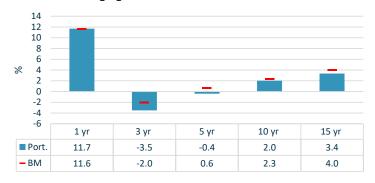
Nomimal Returns. Portfolio Returns reflect the deduction of transaction costs, fees and expenses related to externally managed pooled funds. Pending cash is excluded from equity returns calculation and rolled up to the fund level.

#### North America - 29.9% of the Total Fund



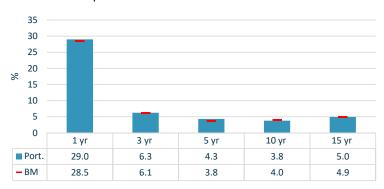
The benchmark is composed of the MSCI North America Index from inception date to 30 September 2018. Starting 1 October 2018, MSCI North America ESG Custom Index is used (MSCI North America Index from which tobacco and armaments securities are excluded).

#### Emerging Markets - 5.6% of the Total Fund



The benchmark is composed of the MSCI Emerging Markets Index from inception date to 30 September 2018. Starting 1 October 2018, MSCI Emerging Markets ESG Custom Index is used (MSCI Emerging Markets Index from which tobacco and armaments securities are excluded).

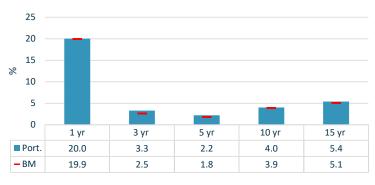
#### Europe and Middle East - 6.8% of the Total Fund



Following the MSCI classification, for both the portfolio and the benchmark, Middle East Developed Countries have been included in the Europe Equities portfolio starting 1 June 2010.

The benchmark is composed of the MSCI Europe Index from inception date to 31 May 2010. Starting 1 June 2010, in order to reflect the new MSCI classification, it has been renamed as MSCI Europe + Middle East index. Starting 1 October 2018, MSCI Europe + Middle East ESG Custom Index is used (MSCI Europe + Middle East Index from which tobacco and armaments securities are excluded).

#### Asia Pacific - 4.6% of the Total Fund



The benchmark is composed of the MSCI Pacific Index from inception date to 30 September 2018. Starting 1 October 2018, MSCI Pacific ESG Custom Index is used (MSCI Pacific Index from which tobacco and armaments securities are excluded).

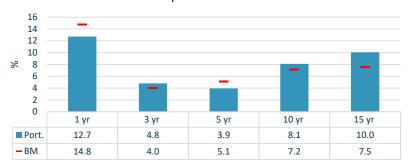
## Investment Performance by Asset Class (Cont'd)

## Global Public Equities - Small Cap

## As of September 30, 2023

Nomimal Returns. Portfolio Returns reflect the deduction of transaction costs, fees and expenses related to externally managed pooled funds.

## Total Small Cap - 3.9% of the Total Fund



Benchmark MSCI ACWI from inception to 30 September 2018. From 1 October 2018 to 31 December 2019, the benchmark is composed of the MSCI ACWI ESG Custom (MSCI ACWI From which tobacco, armaments and thermal coal securities are excluded). From 1 January 2020, the benchmark is composed of 80% MSCI World Developed ESG Custom + 20% MSCI Emerging Markets ESG Custom. Starting 1 September 2021, fossil fuels securities are excluded from the benchmark as well. Starting June 1st 2022, the benchmark is MSCI ACWI Small Cap ESG Custom.

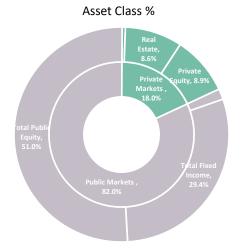
## Investment Performance by Asset Class (Cont'd)

#### **Private Markets**

#### As of September 30, 2023

The performance displayed is based on a quarterly lagged valuation of private markets as of June 30, 2023 and it is adjusted for cash flows and FX rate changes incurred between June 30, 2023 and the period the performance was presented, September 30, 2023. Figures are for reference purposes only and should not be considered as final or audited performance numbers.

Nomimal Returns. Portfolio Returns reflect the deduction of transaction costs, fees and expenses related to externally managed pooled funds.

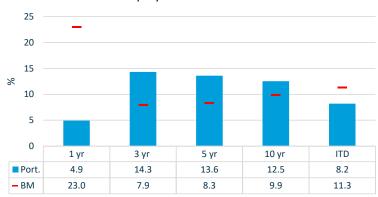


Real assets 0.5%



Real Estate Benchmark: NCREIF ODCE Net Return + 1%

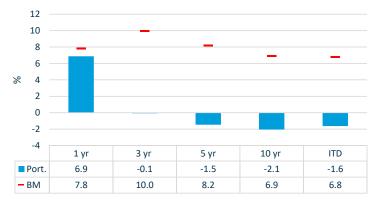
### Private Equity - 8.9% of the Total Fund



Private Equity Benchmark: The benchmark was comprised of the MSCI All Country World (MSCI ACWI) Index + 2% from its inception date until 30 September 2018. From 1 October onward, the bechmark shifted to the the MSCI ACWI ESG Custom Index (MSCI ACWI Index from which tobacco and armaments stocks are excluded) + 2%

Inception date Private Equity: 31 July 2010

#### Real Assets - 0.5% of the Total Fund



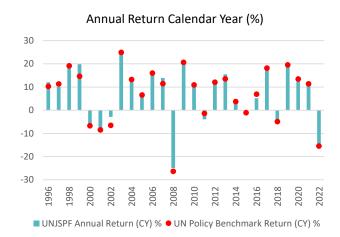
Benchmark: US CPI (Consumer Price index) + 4%

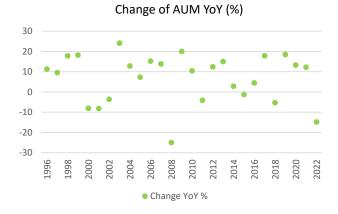
Inception date 30 September 2010

## Calendar Year **Performance Analysis**

## As of September 30, 2023

Calendar Year CY	UNJSPF Annual Return (CY) %	UN Policy Benchmark Return (CY) %	Relative Performance (Arithmetic) %	US CPI %	Real Return (Geometric) %	AUM (Billion US\$)	Change YoY (Billion US\$)	Change YoY %
1995	18.4	20.5	-2.1	2.5	15.5	15.3		
1996	12.1	10.2	1.8	3.3	8.5	17.1	1.7	11.3
1997	10.0	11.3	-1.3	1.7	8.2	18.7	1.6	9.6
1998	18.6	19.1	-0.5	1.6	16.8	22.0	3.3	17.8
1999	19.9	14.6	5.2	2.7	16.7	26.0	4.0	18.2
2000	-6.2	-6.7	0.5	3.4	-9.3	23.9	-2.1	-8.1
2001	-8.4	-8.5	0.1	1.6	-9.8	22.0	-2.0	-8.2
2002	-2.9	-6.5	3.7	2.4	-5.1	21.2	-0.8	-3.6
2003	24.8	25.0	-0.2	1.9	22.5	26.3	5.1	24.1
2004	13.7	13.2	0.5	3.3	10.1	29.7	3.4	12.8
2005	7.5	6.6	0.9	3.4	3.9	31.8	2.2	7.3
2006	15.9	16.0	-0.1	2.5	13.0	36.7	4.8	15.2
2007	13.9	11.4	2.5	4.1	9.5	41.7	5.1	13.8
2008	-24.9	-26.4	1.5	0.1	-25.0	31.3	-10.4	-25.0
2009	20.2	20.6	-0.4	2.7	17.0	37.5	6.2	20.0
2010	10.3	10.9	-0.6	1.5	8.7	41.4	3.9	10.4
2011	-3.9	-1.4	-2.6	3.0	-6.7	39.7	-1.7	-4.1
2012	12.7	12.1	0.6	1.7	10.7	44.7	4.9	12.4
2013	15.5	13.5	2.0	1.5	13.8	51.4	6.7	15.0
2014	3.2	3.7	-0.5	0.8	2.4	52.8	1.5	2.8
2015	-1.0	-1.1	0.1	0.7	-1.7	52.1	-0.7	-1.3
2016	5.2	6.9	-1.7	2.1	3.1	54.4	2.3	4.4
2017	18.6	18.1	0.5	2.1	16.2	64.1	9.7	17.8
2018	-4.7	-4.9	0.2	1.9	-6.5	60.8	-3.4	-5.3
2019	18.7	19.6	-0.9	2.3	16.0	72.0	11.2	18.4
2020	13.4	13.4	0.0	1.4	11.9	81.5	9.6	13.3
2021	12.3	11.4	1.0	7.0	5.3	91.5	10.0	12.2
2022	-14.6	-15.5	0.9	6.5	-21.1	77.9	-13.6	-14.8
Sep 2023	4.9	5.4	-0.5	3.7	1.2	81.6	3.6	4.7
Change in	AUM from	1995 to Sep	2023 (in Bil	lions US\$):			66.2	





Numbers for the reporting month are on a year-to-date basis

# Calendar Year **Performance Analysis**

## As of September 30, 2023

Statistics	UNJSPF Annual Return (CY) %	UN Policy Benchmark Return (CY) %	Relative Performance (Arithmetic) %	US CPI %	Real Return (Geometric) %	AUM (Billion US\$)	Change YoY (Billion US\$)	Change YoY %
Average	7.8	7.4	0.4	2.5	5.2	-	2.3	6.9
Median	12.2	11.3	0.1	2.2	8.6	-	3.3	11.3
Standard Deviation	12.0	12.2	1.6	1.5	11.9	-	5.7	12.0
Maximum	24.8	25.0	5.2	7.0	22.5	-	11.2	24.1
Minimum	-24.9	-26.4	-2.6	0.1	-25.0	-	-13.6	-25.0
Positive years (count)	20	20	16	-	20	-	19	19
Negative years (count)	8	8	12	-	8	-	8	8
Positive years / Number of displayed years %	71%	71%	57%	-	71%	-	70%	70%
Negative years / Numbers of displayed years %	29%	29%	43%	-	29%	-	30%	30%

Not including the year-to-date numbers for the reporting month



**Report:**Total Fund Market Value GOF\_Monthly Website **Title:**Non Hierarchy Report

Reference Date: 09/30/2023

Last Refreshed:11-16-2023 01:31:27 PM

Time Period:1 Mo.

Time Frame (X Axis):YTD

Display Frequency:1 Month

Benchmark: No Benchmarks

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Group/Acco	ount	MV	ROR	Cum. ROR
United Nations				
09/30/2023		81,553,223,243	-3.20	4.91
08/31/2023		84,293,172,023	-1.93	8.38
07/31/2023		85,965,345,619	1.88	10.50
06/30/2023		84,428,906,983	3.09	8.46
05/31/2023		81,865,761,691	-0.62	5.22
04/30/2023		82,410,933,975	0.78	5.87
03/31/2023		81,787,617,223	2.34	5.05
02/28/2023		79,943,378,931	-2.20	2.65
01/31/2023		81,776,188,698	4.96	4.96
Total Public Equity				
09/30/2023		41,598,088,138	-4.53	10.89
08/31/2023		43,653,152,161	-2.91	16.14
07/31/2023		45,123,750,758	3.60	19.62
06/30/2023		43,939,657,349	5.98	15.47
05/31/2023		41,560,405,126	-0.48	8.95
04/30/2023		42,354,922,560	1.15	9.48
03/31/2023		42,191,558,315	2.94	8.23
02/28/2023		41,359,729,780	-2.71	5.14
01/31/2023		42,545,524,643	8.07	8.07
Private Equity				
09/30/2023		7,221,890,176	-0.44	1.83
08/31/2023		7,189,220,094	-1.87	2.28
07/31/2023		7,379,892,207	0.02	4.23
06/30/2023		7,272,104,355	2.39	4.20
05/31/2023		6,933,347,480	-0.64	1.77
04/30/2023		6,918,562,765	0.33	2.43
03/31/2023		6,889,131,403	2.42	2.09
02/28/2023		6,615,216,469	-0.47	-0.32
01/31/2023		6,629,845,176	0.15	0.15
Real Estate				
09/30/2023		7,024,949,764	-1.12	-4.77
08/31/2023		7,104,241,806	-0.60	-3.69
07/31/2023		7,028,823,857	0.18	-3.11
06/30/2023		7,040,470,268	-1.35	-3.29
05/31/2023		7,077,683,919	-0.49	-1.97
04/30/2023		7,121,559,754	-0.03	-1.49
03/31/2023		7,115,704,277	-1.17	-1.46

Reference Date:09/30/2023

Last Refreshed:11-16-2023 01:31:27 PM

Time Period:1 Mo.

Time Frame (X Axis):YTD

Display Frequency:1 Month

Benchmark: No Benchmarks

Group/Account	MV	ROR	Cum. ROR
02/28/2023	7,153,777,039	-0.56	-0.29
01/31/2023	7,198,387,359	0.27	0.27
Real Assets			
09/30/2023	392,267,206	1.00	4.10
08/31/2023	380,943,600	-0.01	3.07
07/31/2023	384,251,218	-0.26	3.08
06/30/2023	384,189,297	1.84	3.35
05/31/2023	378,495,062	-0.18	1.48
04/30/2023	378,543,788	-0.20	1.66
03/31/2023	378,032,527	2.48	1.87
02/28/2023	369,884,968	-0.37	-0.60
01/31/2023	367,414,762	-0.23	-0.23
Total Fixed Income			
09/30/2023	23,997,924,864	-2.55	-1.05
08/31/2023	24,626,581,605	-0.71	1.54
07/31/2023	24,808,246,267	0.01	2.26
06/30/2023	24,456,947,113	-0.16	2.25
05/31/2023	24,479,103,423	-0.98	2.42
04/30/2023	23,921,774,160	0.57	3.43
03/31/2023	23,545,896,935	2.49	2.85
02/28/2023	22,934,461,887	-2.54	0.35
01/31/2023	23,034,330,625	2.97	2.97
Investment Cash			
09/30/2023	1,055,249,194	0.46	3.75
08/31/2023	1,130,209,407	0.46	3.27
07/31/2023	1,018,400,392	0.41	2.80
06/30/2023	1,061,881,655	0.46	2.38
05/31/2023	1,212,836,422	0.41	1.91
04/30/2023	1,466,544,709	0.36	1.49
03/31/2023	1,341,834,978	0.44	1.13
02/28/2023	1,282,199,202	0.35	0.69
01/31/2023	1,743,236,012	0.34	0.34

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