

Washington Suburban Sanitary Commission Employees' Retirement Plan

Quarterly Performance Report as of September 30, 2023



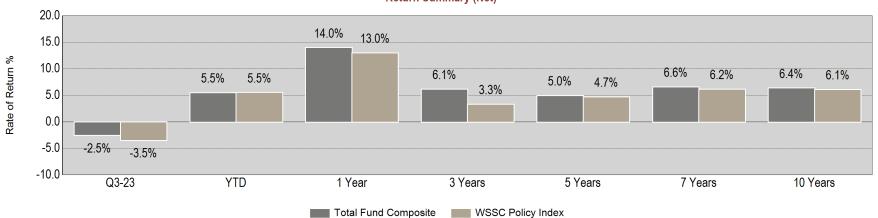
Portfolio Summary

As of September 30, 2023

Summary of Cash Flows

	Third Quarter	Year-To-Date	One Year	Three Years	Five Years	Seven Years	Ten Years
Beginning Market Value	\$865,293,954	\$835,007,570	\$789,568,565	\$803,641,683	\$842,539,745	\$746,669,798	\$718,920,348
Net Cash Flow	\$7,200,000	-\$29,100,000	-\$46,650,000	-\$106,083,200	-\$190,305,200	-\$246,917,200	-\$302,351,200
Net Investment Change	-\$22,005,320	\$44,581,064	\$107,570,069	\$152,930,150	\$198,254,088	\$350,736,035	\$433,919,486
Ending Market Value	\$850,488,634	\$850,488,634	\$850,488,634	\$850,488,634	\$850,488,634	\$850,488,634	\$850,488,634

Return Summary (Net)



Asset Allocation vs. Target

	Current	Policy	Difference*	Policy Range	Within Range
U.S. Equity	33.5%	36.0%	-\$21,030,471	31.0% - 41.0%	Yes
Global Equity	16.5%	12.0%	\$38,053,311	7.0% - 17.0%	Yes
Non-U.S. Equity	9.0%	8.0%	\$8,196,242	3.0% - 13.0%	Yes
Emerging Markets	5.1%	5.0%	\$646,568	2.0% - 8.0%	Yes
Real Estate	5.8%	7.0%	-\$10,221,708	4.0% - 10.0%	Yes
U.S. Fixed Income & Cash	25.4%	27.0%	-\$13,998,511	23.0% - 31.0%	Yes
Real Return	4.8%	5.0%	-\$1,645,432	0.0% - 10.0%	Yes
Total	100.0%	100.0%			

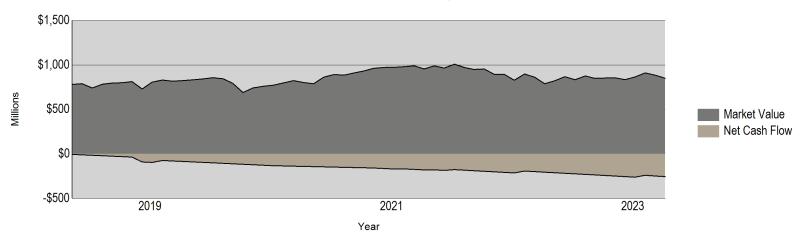
^{*}Difference between Policy and Current Allocation

Washington Suburban Sanitary Commission Employees' Retirement Plan

Market Value Summary

As of September 30, 2023

Market Value History



Cash Flow Summary by Manager From July 01, 2023 to September 30, 2023

	Beginning Market Value	Net Cash Flow	Net Investment Change	Ending Market Value
Vanguard Total Stock Market Index	\$152,085,171	-\$25,000,000	-\$3,344,436	\$123,740,735
SSgA Russell 1000 Value Index	\$51,405,694	\$0	-\$1,625,992	\$49,779,702
CastleArk Management	\$49,905,000	\$0	-\$2,377,000	\$47,528,000
William Blair Small Cap Value Fund	\$65,533,000	\$0	-\$1,436,000	\$64,097,000
Dodge & Cox Global Stock	\$72,644,906	\$0	\$415,410	\$73,060,316
MFS Low Volatility Global Equity	\$68,953,804	\$0	-\$1,902,174	\$67,051,630
Morgan Stanley International	\$43,783,787	\$0	-\$3,430,105	\$40,353,682
Fidelity International Index Fund	\$37,643,114	\$0	-\$1,761,463	\$35,881,651
DFA Emerging Markets Value	\$43,103,000	\$0	\$68,000	\$43,171,000
Northern Trust Core Fixed Income	\$61,491,845	\$15,000,000	-\$2,444,403	\$74,047,442
Prudential GDA	\$53,205,176	\$27,200,000	\$248,002	\$80,653,178
Vanguard High-Yield Corp. Fund	\$80,751,310	-\$20,000,000	\$90,490	\$60,841,800
Vanguard Real Estate Index Fund	\$34,969,627	\$0	-\$2,973,081	\$31,996,547
Vanguard Global ex-U.S. Real Estate Index	\$17,774,520	\$0	-\$458,570	\$17,315,950
Income Research & Management	\$31,935,000	\$10,000,000	-\$1,056,000	\$40,879,000
Short Term	\$109,000	\$0	-\$18,000	\$91,000
Total	\$865,293,954	\$7,200,000	-\$22,005,320	\$850,488,634

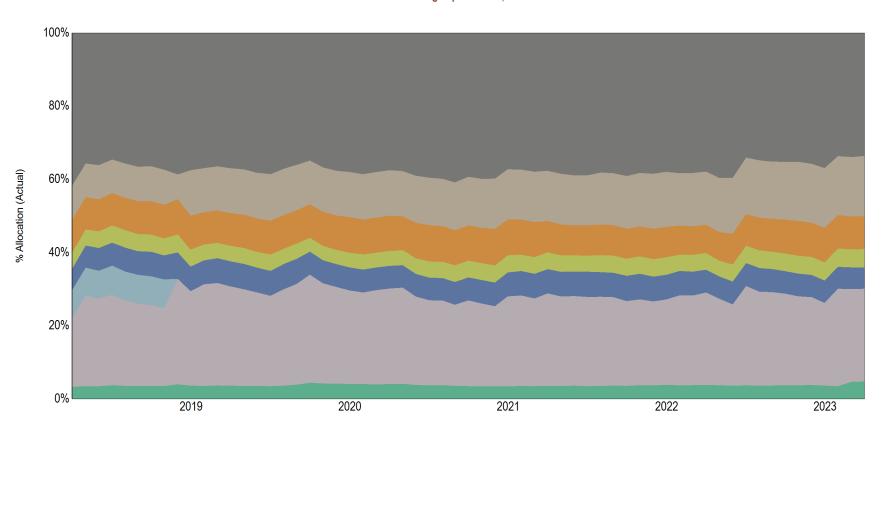
Non-U.S. Equity

Emerging Markets

Asset Allocation Summary

As of September 30, 2023

Asset Allocation History
5 Years Ending September 30, 2023



Real Estate

GTAA

U.S. Fixed Income & Cash

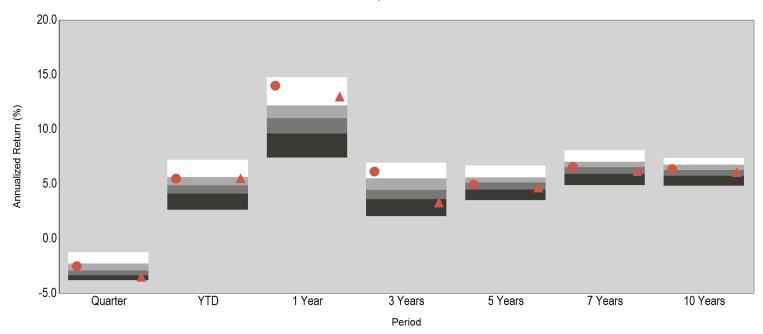
Real Return

U.S. Equity

Global Equity

As of September 30, 2023

InvMetrics Public DB Net Return Comparison



5th Percentile
25th Percentile
Median
75th Percentile
95th Percentile
of Portfolios

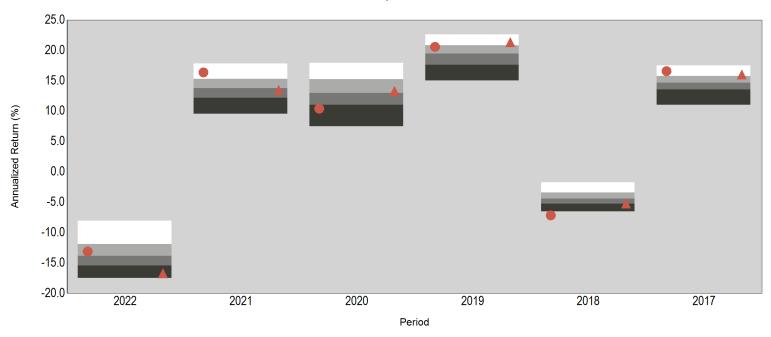
Total Fund Composite
WSSC Policy Index

Return (Rai	nk)												
-1.2		7.2		14.8		6.9		6.7		8.1		7.4	
-2.3		5.6		12.2		5.5		5.6		7.0		6.8	
-2.9		4.9		11.0		4.4		5.1		6.5		6.3	
-3.4		4.1		9.6		3.6		4.5		5.9		5.7	
-3.8		2.6		7.4		2.1		3.5		4.9		4.8	
445		440		438		428		411		390		341	
-2.5 -3.5	(36) (81)	5.5 5.5	(29) (29)	14.0 13.0	(9) (15)	6.1 3.3	(14) (81)	5.0 4.7	(57) (66)	6.6 6.2	(48) (67)	6.4 6.1	(43) (59)

Peer Ranking (Net)

As of September 30, 2023

InvMetrics Public DB Net Return Comparison



	Return (Rank)											
5th Percentile	-8.0		17.8		17.9		22.6		-1.7		17.5	
25th Percentile	-11.9		15.3		15.3		20.8		-3.4		15.8	
Median	-13.8		13.8		13.0		19.5		-4.4		14.7	
75th Percentile	-15.4		12.2		11.0		17.6		-5.2		13.6	
95th Percentile	-17.5		9.6		7.5		15.1		-6.5		11.1	
# of Portfolios	539		559		596		550		496		269	
Total Fund CompositeWSSC Policy Index	-13.1 -16.7	(39) (89)	16.4 13.5	(15) (54)	10.4 13.3	(82) (47)	20.6 21.4	(31) (19)	-7.2 -5.2	(99) (75)	16.6 16.0	(15) (22)