

Top 10 Holdings As Of: November 30, 2023

<i>Security</i>	<i>% Total</i>
United States Treasury Note/Bond, 3.6250% 05/15/2053	3.36
United States Treasury Note/Bond, 4.1250% 08/15/2053	2.97
United States Treasury Note/Bond, 3.3750% 05/15/2033	1.92
Freddie Mac Pool, 6.0000%	1.58
United States Treasury Note/Bond, 4.6250% 09/30/2028	1.34
United States Treasury Note/Bond, 4.0000% 11/15/2052	1.33
United States Treasury Note/Bond, 3.0000% 08/15/2048	1.22
Fannie Mae Pool, 6.0000%	1.21
Fannie Mae Pool, 5.5000%	0.96
COLT 2023-3 Mortgage Loan Trust, 7.1800%	0.80
Total:	16.70

Top 10 Holdings As Of: September 29, 2023

<i>Security</i>	<i>% Total</i>
United States Treasury Note/Bond, 3.6250% 05/15/2053	3.80
United States Treasury Note/Bond, 3.3750% 05/15/2033	2.20
Freddie Mac Pool, 6.0000%	1.85
United States Treasury Note/Bond, 4.0000% 11/15/2052	1.51
Fannie Mae Pool, 6.0000%	1.40
United States Treasury Note/Bond, 3.0000% 08/15/2048	1.38
United States Treasury Note/Bond, 4.0000% 08/15/2053	1.29
Freddie Mac Pool, 5.0000%	0.91
Metropolitan Transportation Authority, 5.0000% 11/15/2045	0.81
United States Treasury Note/Bond, 3.8750% 05/15/2043	0.76
Total:	15.91

Top 10 Holdings As Of: October 31, 2023

<i>Security</i>	<i>% Total</i>
United States Treasury Note/Bond, 3.6250% 05/15/2053	3.37
United States Treasury Note/Bond, 4.0000% 08/15/2053	2.99
United States Treasury Note/Bond, 3.3750% 05/15/2033	2.02
Freddie Mac Pool, 6.0000%	1.71
United States Treasury Note/Bond, 4.6250% 09/30/2028	1.45
United States Treasury Note/Bond, 4.0000% 11/15/2052	1.34
Fannie Mae Pool, 6.0000%	1.30
United States Treasury Note/Bond, 3.0000% 08/15/2048	1.23
Fannie Mae Pool, 5.5000%	1.02
Freddie Mac Pool, 5.0000%	0.83
Total:	17.26

Top 10 Holdings As Of: August 31, 2023

<i>Security</i>	<i>% Total</i>
United States Treasury Note/Bond, 3.6250% 05/15/2053	4.39
Freddie Mac Pool, 6.0000%	2.01
United States Treasury Note/Bond, 4.0000% 11/15/2052	1.74
United States Treasury Note/Bond, 3.0000% 08/15/2048	1.59
United States Treasury Note/Bond, 4.0000% 08/15/2053	1.48
United States Treasury Note/Bond, 3.3750% 05/15/2033	1.43
Freddie Mac Pool, 5.0000%	1.00
Metropolitan Transportation Authority, 5.0000% 11/15/2045	0.89
United States Treasury Note/Bond, 3.8750% 05/15/2043	0.86
United States Treasury Note/Bond, 3.6250% 02/15/2053	0.82
Total:	16.22

Please consider a Fund's investment objectives, risks, charges, and expenses carefully before investing. For this and other information about any Virtus Fund, contact your financial representative, call 800-243-4361, or visit virtus.com for a prospectus or summary prospectus. Read it carefully before investing.

Holdings are subject to change and are provided solely for reference. This information is not intended as investment advice and should not be considered as a recommendation to buy securities.