

Top 10 Holdings As Of: July 29, 2022

<i>Security</i>	<i>% Total</i>
United States Treasury Note/Bond, 2.8750% 05/15/2032	9.69
Fannie Mae Pool, 3.5000%	8.81
Freddie Mac Pool, 2.5000%	5.49
Fannie Mae Pool, 2.5000%	4.71
Fannie Mae Pool, 3.5000%	4.23
Freddie Mac Gold Pool, 3.5000%	3.72
Fannie Mae Pool, 3.5000%	3.53
Freddie Mac Pool, 3.0000%	3.47
Fannie Mae Pool, 3.5000%	3.18
Fannie Mae Pool, 3.0000%	2.82
Total:	49.66

Top 10 Holdings As Of: May 31, 2022

<i>Security</i>	<i>% Total</i>
Fannie Mae Pool, 3.5000%	8.10
United States Treasury Note/Bond, 2.8750% 05/15/2032	5.38
Freddie Mac Pool, 2.5000%	5.18
Fannie Mae Pool, 2.5000%	4.42
Fannie Mae Pool, 3.5000%	4.22
Freddie Mac Gold Pool, 3.5000%	3.52
Fannie Mae Pool, 3.5000%	3.35
Freddie Mac Pool, 3.0000%	3.26
Fannie Mae Pool, 3.0000%	3.19
Fannie Mae Pool, 3.5000%	2.96
Total:	43.58

Top 10 Holdings As Of: June 30, 2022

<i>Security</i>	<i>% Total</i>
United States Treasury Note/Bond, 2.8750% 05/15/2032	9.69
Fannie Mae Pool, 3.5000%	8.80
Freddie Mac Pool, 2.5000%	5.54
Fannie Mae Pool, 2.5000%	4.73
Fannie Mae Pool, 3.5000%	4.25
Freddie Mac Gold Pool, 3.5000%	3.71
Fannie Mae Pool, 3.5000%	3.60
Freddie Mac Pool, 3.0000%	3.47
Fannie Mae Pool, 3.5000%	3.22
Fannie Mae Pool, 4.0000%	2.89
Total:	49.91

Top 10 Holdings As Of: April 29, 2022

<i>Security</i>	<i>% Total</i>
Fannie Mae Pool, 3.5000%	7.10
United States Treasury Note/Bond, 1.8750% 02/15/2032	6.15
Freddie Mac Pool, 2.5000%	4.66
Fannie Mae Pool, 2.5000%	3.93
Fannie Mae Pool, 3.5000%	3.68
Freddie Mac Pool, 3.0000%	3.35
Freddie Mac Gold Pool, 3.5000%	3.15
Fannie Mae Pool, 3.5000%	3.10
Fannie Mae Pool, 3.5000%	2.98
Freddie Mac Pool, 3.0000%	2.89
Total:	40.98

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.