

Janus Henderson Flexible Bond Fund  
13-Mar-2023

Description	% Portfolio
United States Treasury Note/Bond 3.875 02/15/2043	4.17%
United States Treasury Note/Bond 4 11/15/2052	3.98%
United States Treasury Note/Bond 4 11/15/2042	3.57%
United States Treasury Note/Bond 4 02/15/2026	2.00%
US TREASURY N/B 4 02/28/2030	1.97%
United States Treasury Note/Bond 1.125 08/31/2028	1.96%
Ginnie Mae II Pool 2.5 03/21/2023	1.65%
United States Treasury Note/Bond 4 02/29/2028	1.55%
Ginnie Mae II Pool 3.5 03/21/2023	1.43%
United States Treasury Note/Bond 3.875 12/31/2027	1.14%
United States Treasury Note/Bond 3.5 01/31/2028	1.09%
Freddie Mac Pool 4.5 08/01/2052	1.04%
Fannie Mae Pool 3 02/01/2047	1.03%
Fannie Mae Pool 2.5 03/01/2052	0.84%
Fannie Mae Pool 2.5 02/01/2052	0.76%
Fannie Mae or Freddie Mac 3 04/13/2023	0.72%
Fannie Mae or Freddie Mac 5 04/13/2023	0.71%
Fannie Mae or Freddie Mac 4 04/17/2023	0.69%
Fannie Mae or Freddie Mac 3.5 04/17/2023	0.69%
Fannie Mae or Freddie Mac 3 04/17/2023	0.67%
Ginnie Mae II Pool 3 08/20/2051	0.67%
Cadence Design Systems Inc 4.375 10/15/2024	0.63%
Fannie Mae Pool 3.5 07/01/2048	0.61%
Fannie Mae Pool 5.5 10/01/2052	0.60%
Fannie Mae Pool 3.5 08/01/2056	0.57%
Freddie Mac Pool 3.5 07/01/2052	0.57%
United States Treasury Note/Bond 3.5 02/15/2033	0.57%
Centene Corp 4.25 12/15/2027	0.54%
CF Hippolyta Issuer LLC 6.11 08/15/2062	0.53%
Bank of Montreal 3.088 01/10/2037	0.52%
Fannie Mae Pool 4 03/01/2051	0.52%
Santander Drive Auto Receivables Trust 2021-1 1.13 11/16/2026	0.50%
OBX 2022-INV1 Trust 3 12/25/2051	0.50%
Ginnie Mae II Pool 3 03/21/2023	0.49%
Hasbro Inc 3.9 11/19/2029	0.48%
Fannie Mae Pool 4 10/01/2051	0.47%
Fannie Mae Pool 3.5 06/01/2052	0.46%
GCAT 2022-INV1 Trust 3 12/25/2051	0.44%
EQT Corp 3.125 05/15/2026	0.43%
Fannie Mae Pool 3.5 07/01/2052	0.42%
Flagstar Mortgage Trust 2021-13INV 3 12/30/2051	0.41%
Freddie Mac Pool 5.5 11/01/2052	0.41%
Morgan Stanley 2.943 01/21/2033	0.40%
Life 2021-BMR Mortgage Trust 5.288 03/15/2038	0.39%
BPR Trust 2022-OANA 6.46047 04/15/2037	0.39%
BX Trust 2021-LBA 5.388 02/15/2036	0.38%
Fannie Mae Pool 5.5 09/01/2052	0.38%
Trimble Inc 6.1 03/15/2033	0.38%
Ginnie Mae II Pool 4 03/21/2023	0.37%

Cold Storage Trust 2020-ICE5 5.48786 11/15/2037	0.37%
American Tower Trust #1 5.49 03/15/2028	0.37%
Morgan Stanley 2.188 04/28/2026	0.36%
PRPM 2021-9 LLC 2.363 10/25/2026	0.36%
MHC Commercial Mortgage Trust 2021-MHC 5.388962 04/15/2038	0.36%
Athene Global Funding 2.646 10/04/2031	0.35%
Trimble Inc 4.75 12/01/2024	0.35%
Bayview MSR Opportunity Master Fund Trust 2021-INV2 3 12/25/2051	0.35%
Fannie Mae or Freddie Mac 4.5 04/13/2023	0.35%
Morgan Stanley 2.484 09/16/2036	0.34%
Cooperatieve Rabobank UA 5.564 02/28/2029	0.34%
PNC Financial Services Group Inc 5.068 01/24/2034	0.33%
BX Commercial Mortgage Trust 2019-XL 5.59695 10/15/2036	0.32%
Bank of America Corp 4.376 04/27/2028	0.32%
Ginnie Mae II Pool 4.5 03/21/2023	0.32%
Microchip Technology Inc 2.67 09/01/2023	0.32%
Fannie Mae Pool 3 02/01/2057	0.32%
PNC Financial Services Group Inc 6.037 10/28/2033	0.32%
Fannie Mae Pool 4 03/01/2050	0.32%
Credit Suisse Mortgage Capital Certificates 2019-ICE4 5.568 05/15/2036	0.31%
BBCMS Trust 2015-SRCH 4.197 08/10/2035	0.31%
Fannie Mae Pool 3.5 12/01/2049	0.31%
Leidos Inc 5.75 03/15/2033	0.31%
Amgen Inc 5.25 03/02/2033	0.31%
Mello Mortgage Capital Acceptance 2022-INV1 3 03/25/2052	0.30%
Illumina Inc 5.75 12/13/2027	0.30%
Freddie Mac Pool 5 10/01/2052	0.30%
Santander Drive Auto Receivables Trust 2020-3 1.64 11/16/2026	0.30%
JBS USA LUX SA / JBS USA Food Co / JBS USA Finance Inc 5.5 01/15/2030	0.29%
Fannie Mae Pool 3.5 04/01/2052	0.29%
Fannie Mae Pool 4.5 08/01/2052	0.29%
Bank of America Corp 6.25 03/05/2199	0.28%
Credit Suisse Group AG 9.016 11/15/2033	0.28%
Sumitomo Mitsui Financial Group Inc 5.71 01/13/2030	0.28%
Trane Technologies Financing Ltd 5.25 03/03/2033	0.28%
Universal Health Services Inc 2.65 01/15/2032	0.28%
Med Trust 2021-MDLN 7.738 11/15/2038	0.27%
Freddie Mac Pool 3 05/01/2031	0.27%
US Bancorp 4.967 07/22/2033	0.27%
HSBC Holdings PLC 6.254 03/09/2034	0.27%
JPMorgan Chase & Co 2.956 05/13/2031	0.26%
Connecticut Avenue Securities Trust 2022-R03 6.58413 03/25/2042	0.26%
PRPM 2022-2 LLC 5 03/25/2027	0.25%
Pershing Square Holdings Ltd/Fund 3.25 10/01/2031	0.25%
Enbridge Inc 5.7 03/08/2033	0.25%
Sun Communities Operating LP 2.7 07/15/2031	0.25%
CBAM 2019-11R Ltd 5.42257 01/20/2035	0.25%
Westpac Banking Corp 2.668 11/15/2035	0.24%
Madison Park Funding XXXV Ltd 5.79771 04/20/2032	0.24%
GE HealthCare Technologies Inc 5.857 03/15/2030	0.24%
HCA Inc 3.625 03/15/2032	0.24%
CMS Energy Corp 4.75 06/01/2050	0.24%

Upstart Securitization Trust 2022-2 4.37 05/20/2032	0.24%
Commonwealth Bank of Australia 3.784 03/14/2032	0.24%
American Electric Power Co Inc 5.625 03/01/2033	0.24%
Ginnie Mae II Pool 3 07/20/2051	0.23%
Marvell Technology Inc 4.875 06/22/2028	0.23%
Life 2022-BMR Mortgage Trust 5.85771 05/15/2039	0.23%
BNP Paribas SA 5.125 01/13/2029	0.22%
CF Hippolyta Issuer LLC 5.97 08/15/2062	0.22%
Southern California Edison Co 5.85 11/01/2027	0.22%
Venture Global Calcasieu Pass LLC 6.25 01/15/2030	0.22%
Bank of America Corp 3.705 04/24/2028	0.22%
SOUND POINT CLO XXII LTD 5.88771 01/20/2032	0.22%
Freddie Mac Pool 2.5 12/01/2033	0.22%
Barings CLO Ltd 2019-III 5.87771 04/20/2031	0.22%
CF Hippolyta Issuer LLC 1.53 03/15/2061	0.22%
Pilgrim's Pride Corp 3.5 03/01/2032	0.22%
Life 2021-BMR Mortgage Trust 5.688 03/15/2038	0.22%
Agree LP 2.9 10/01/2030	0.22%
BX Commercial Mortgage Trust 2021-VOLT 6.23787 09/15/2036	0.22%
Athene Global Funding 2.717 01/07/2029	0.21%
Kinder Morgan Inc 5.2 06/01/2033	0.21%
Ginnie Mae II Pool 4 05/20/2048	0.21%
Diamond Infrastructure Funding LLC 1.76 04/15/2049	0.21%
Centene Corp 2.45 07/15/2028	0.21%
Fannie Mae Pool 4 09/01/2050	0.21%
BX Commercial Mortgage Trust 2021-VOLT 5.53787 09/15/2036	0.21%
PRPM 2021-RPL2 LLC 1.455 10/25/2051	0.20%
GE HealthCare Technologies Inc 5.65 11/15/2027	0.20%
BX Trust 2022-FOX2 5.31167 04/15/2039	0.20%
Connecticut Avenue Securities Trust 2022-R01 7.63413 12/25/2041	0.20%
Freddie Mac Pool 2.5 11/01/2051	0.20%
Fannie Mae Pool 4 10/01/2050	0.20%
MHC Commercial Mortgage Trust 2021-MHC 5.938962 04/15/2038	0.20%
JP Morgan Chase Commercial Mortgage Securities Trust 2020-ACE 3.2865 01/10/2037	0.20%
Fannie Mae Pool 3.5 07/01/2046	0.20%
Vantage Data Centers Issuer LLC 1.645 09/15/2045	0.20%
Elevance Health Inc 4.75 02/15/2033	0.20%
Fiserv Inc 5.45 03/02/2028	0.20%
Broadcom Inc 3.137 11/15/2035	0.19%
Bayview MSR Opportunity Master Fund Trust 2021-INV4 5 10/25/2051	0.19%
Fannie Mae REMICS 3 11/25/2049	0.19%
Freddie Mac Pool 4.5 09/01/2050	0.19%
CIFC Funding 2021-IV Ltd 5.84243 07/15/2033	0.19%
Amgen Inc 5.15 03/02/2028	0.19%
TPI RE-REMIC Trust 2022-FRR1 0 07/25/2046	0.19%
Freddie Mac Structured Agency Credit Risk Debt Notes 7.08413 11/25/2050	0.19%
Bayview MSR Opportunity Master Fund Trust 2021-INV5 5 11/25/2051	0.19%
PRPM 2021-10 LLC 2.487 10/25/2026	0.19%
GXO Logistics Inc 1.65 07/15/2026	0.19%
Ares Capital Corp 3.2 11/15/2031	0.18%
Fannie Mae Connecticut Avenue Securities 6.48413 11/25/2041	0.18%
Ares Capital Corp 2.875 06/15/2027	0.18%

Cedar Funding XI Clo Ltd 6.00343 05/29/2032	0.18%
Marvell Technology Inc 1.65 04/15/2026	0.18%
Oceanview Mortgage Trust 2022-INV1 3 12/25/2051	0.18%
Exelon Corp 5.3 03/15/2033	0.18%
Mello Mortgage Capital Acceptance 2021-INV3 5 10/25/2051	0.18%
JPMorgan Chase & Co 4.565 06/14/2030	0.18%
Credit Suisse Mortgage Capital Certificates 2019-ICE4 6.018 05/15/2036	0.18%
Fannie Mae Pool 3.5 03/01/2052	0.17%
CSMC 2021-WEHO 8.5573 04/15/2023	0.17%
Trimble Inc 4.9 06/15/2028	0.17%
Freddie Mac Pool 3.5 04/01/2052	0.17%
Upstart Securitization Trust 2022-1 3.12 03/20/2032	0.17%
Broadcom Inc 3.469 04/15/2034	0.17%
Fannie Mae Pool 3.5 02/01/2052	0.17%
UWM Mortgage Trust 2021-INV1 5 08/25/2051	0.17%
Freddie Mac Pool 3.5 06/01/2052	0.17%
American Express Co 4.989 05/26/2033	0.17%
Cold Storage Trust 2020-ICE5 6.23786 11/15/2037	0.17%
Regal Rexnord Corp 6.05 04/15/2028	0.17%
Cold Storage Trust 2020-ICE5 5.88786 11/15/2037	0.16%
Freddie Mac STACR REMIC Trust 2022-DNA5 7.43413 06/25/2042	0.16%
Duke Energy Corp 4.3 03/15/2028	0.16%
Freddie Mac STACR REMIC Trust 2020-DNA6 6.48413 12/25/2050	0.16%
LAD Auto Receivables Trust 2022-1 5.21 06/15/2027	0.16%
Centene Corp 3 10/15/2030	0.16%
Mitsubishi UFJ Financial Group Inc 4.788 07/18/2025	0.16%
TSMC Arizona Corp 3.875 04/22/2027	0.16%
Fannie Mae REMICS 3 05/25/2048	0.16%
Deutsche Bank AG/New York NY 7.079 02/10/2034	0.16%
Mercury Financial Credit Card Master Trust 8.04 09/20/2027	0.16%
Affirm Asset Securitization Trust 2021-B 1.03 08/17/2026	0.16%
CoStar Group Inc 2.8 07/15/2030	0.16%
Fannie Mae Pool 2.5 01/01/2052	0.16%
OWL Rock Core Income Corp 7.75 09/16/2027	0.16%
Lendbuzz Securitization Trust 2022-1 4.22 05/17/2027	0.16%
Ginnie Mae II Pool 5 03/21/2023	0.15%
Albertsons Cos Inc / Safeway Inc / New Albertsons LP / Albertsons LLC 6.5 02/15/2028	0.15%
Morgan Stanley 5.123 02/01/2029	0.15%
Amgen Inc 5.25 03/02/2030	0.15%
Morgan Stanley 1.593 05/04/2027	0.15%
Fannie Mae Pool 3 04/01/2052	0.15%
GE HealthCare Technologies Inc 5.905 11/22/2032	0.15%
Oak Street Investment Grade Net Lease Fund Series 2020-1 1.85 11/20/2050	0.15%
Fannie Mae Pool 5 11/01/2052	0.14%
Alexandria Real Estate Equities Inc 4.75 04/15/2035	0.14%
Santander Bank Auto Credit-Linked Notes Series 2022-A 5.281 05/15/2032	0.14%
Mello Mortgage Capital Acceptance 2021-INV2 5 08/25/2051	0.14%
Freddie Mac Pool 4 09/01/2052	0.14%
Provident Funding Mortgage Trust 2021-INV1 2.5 08/25/2051	0.14%
Credit Suisse AG/New York NY 7.95 01/09/2025	0.14%
JP Morgan Chase Commercial Mortgage Securities Trust 2020-ACE 3.6401 01/10/2037	0.14%
Energy Transfer LP 5.75 02/15/2033	0.14%

Energy Transfer LP 5.55 02/15/2028	0.14%
280 Park Avenue 2017-280P Mortgage Trust 5.461 09/15/2034	0.14%
Citigroup Inc 5.35 11/15/2199	0.14%
BNP Paribas SA 2.591 01/20/2028	0.14%
Westlake Automobile Receivables Trust 2020-1 2.8 06/16/2025	0.14%
Fannie Mae Pool 4 11/01/2049	0.13%
Fannie Mae Pool 5 09/01/2052	0.13%
RCKT Mortgage Trust 2021-3 5 07/25/2051	0.13%
OBX 2021-INV3 Trust 2.5 10/25/2051	0.13%
Fannie Mae Pool 5.5 11/01/2052	0.13%
Citigroup Inc 5.95 11/15/2199	0.13%
Fannie Mae Pool 3.5 05/01/2052	0.13%
Fannie Mae Pool 3 03/01/2052	0.13%
VMC Finance 2021-HT1 LLC 6.24129 01/18/2037	0.13%
Connecticut Avenue Securities Trust 2021-R03 6.13413 12/25/2041	0.13%
Fannie Mae Pool 4.5 10/01/2050	0.13%
UNIFY Auto Receivables Trust 2021-1 .98 07/15/2026	0.13%
Fannie Mae Pool 5 07/01/2044	0.13%
Fannie Mae Pool 5 01/01/2053	0.13%
Mitsubishi UFJ Financial Group Inc 5.441 02/22/2034	0.12%
NRZ Excess Spread-Collateralized Notes 3.104 07/25/2026	0.12%
BX Trust 2019-OC11 3.856 12/09/2041	0.12%
VASA Trust 2021-VASA 5.488 07/15/2039	0.12%
Freddie Mac STACR REMIC Trust 2022-HQA1 6.58413 03/25/2042	0.12%
JPMorgan Chase & Co 5.717 09/14/2033	0.12%
Fiserv Inc 5.6 03/02/2033	0.12%
SMRT 2022-MINI 5.563 01/15/2039	0.12%
Vantage Data Centers LLC 1.992 09/15/2045	0.12%
CIM Trust 2021-NR1 2.569 07/25/2055	0.12%
Exeter Automobile Receivables Trust 2021-2 1.08 11/16/2026	0.12%
Mello Mortgage Capital Acceptance 2021-INV4 2.5 12/25/2051	0.12%
Micron Technology Inc 6.75 11/01/2029	0.12%
TPI RE-REMIC Trust 2022-FRR1 0 08/25/2046	0.11%
Freddie Mac Pool 3.5 02/01/2044	0.11%
Connecticut Avenue Securities Trust 2022-R04 6.48413 03/25/2042	0.11%
Rocket Mortgage LLC / Rocket Mortgage Co-Issuer Inc 3.875 03/01/2031	0.11%
Exelon Corp 5.15 03/15/2028	0.11%
Exeter Automobile Receivables Trust 2019-1 5.2 01/15/2026	0.11%
Bank of America Corp 5.2 12/01/2199	0.11%
Tesla Auto Lease Trust 2021-B .6 09/22/2025	0.11%
JBS USA LUX SA / JBS USA Food Co / JBS USA Finance Inc 3.625 01/15/2032	0.11%
Fannie Mae Pool 4.5 01/01/2050	0.11%
AerCap Ireland Capital DAC / AerCap Global Aviation Trust 4.625 10/15/2027	0.11%
JPMorgan Chase & Co 5 02/01/2199	0.11%
JPMorgan Chase & Co 4.6 08/01/2199	0.11%
PRPM 2020-4 LLC 2.951 10/25/2025	0.11%
BBCMS 2017-DELC Mortgage Trust 5.56286 08/15/2036	0.10%
Connecticut Avenue Securities Trust 2023-R01 6.89249 12/25/2042	0.10%
Freddie Mac Pool 4 06/01/2050	0.10%
Freddie Mac Pool 3.5 08/01/2052	0.10%
Freddie Mac STACR REMIC Trust 2021-HQA1 6.73413 08/25/2033	0.10%
Global Payments Inc 4.8 04/01/2026	0.10%

Chase Mortgage Finance Corp 5.68413 02/25/2050	0.10%
UnitedHealth Group Inc 5.25 02/15/2028	0.10%
Broadcom Inc 2.6 02/15/2033	0.10%
Sumitomo Mitsui Financial Group Inc 5.766 01/13/2033	0.10%
Freddie Mac Pool 4 02/01/2046	0.10%
Fannie Mae Pool 3.5 05/01/2049	0.10%
Fannie Mae Pool 3.5 08/01/2052	0.10%
Hess Midstream Operations LP 5.125 06/15/2028	0.10%
Freddie Mac Pool 5.5 09/01/2052	0.10%
Freddie Mac Pool 2.5 11/01/2034	0.10%
Freddie Mac Structured Agency Credit Risk Debt Notes 6.78413 08/25/2033	0.10%
Connecticut Avenue Securities Trust 2021-R03 5.33413 12/25/2041	0.09%
Fannie Mae or Freddie Mac 2.5 04/17/2023	0.09%
Lendbuzz Securitization Trust 2023-1 6.92 08/15/2028	0.09%
CP EF Asset Securitization I LLC 5.96 04/15/2030	0.09%
UWM Mortgage Trust 2021-INV4 2.5 12/25/2051	0.09%
CBAM 2019-11R Ltd 5.99257 01/20/2035	0.09%
Bank of America Corp 6.204 11/10/2028	0.09%
Amgen Inc 5.65 03/02/2053	0.09%
Freddie Mac Pool 4.5 10/01/2052	0.09%
BX Commercial Mortgage Trust 2019-XL 5.75695 10/15/2036	0.09%
Pagaya AI Debt Trust 2022-1 2.03 10/15/2029	0.09%
Fannie Mae Pool 4.5 12/01/2052	0.09%
Great Wolf Trust 2019-WOLF 6.30948 12/15/2036	0.09%
Fannie Mae Pool 4.5 03/01/2045	0.09%
Fannie Mae Pool 4.5 02/01/2046	0.08%
Fannie Mae Pool 5 10/01/2052	0.08%
Hasbro Inc 5.1 05/15/2044	0.08%
Pagaya AI Debt Selection Trust 2021-1 1.18 11/15/2027	0.08%
Fannie Mae or Freddie Mac 2.5 04/13/2023	0.08%
JPMorgan Chase Bank NA - CACLN .889 12/26/2028	0.08%
Fannie Mae Pool 3.5 02/01/2051	0.08%
Barings CLO Ltd 2018-III 5.75771 07/20/2029	0.08%
Connecticut Avenue Securities Trust 2022-R06 7.23413 05/25/2042	0.08%
Freddie Mac Pool 2.5 01/01/2052	0.08%
Atalaya Equipment Leasing Trust 21-1 1.23 05/15/2026	0.08%
Great Wolf Trust 2019-WOLF 6.01048 12/15/2036	0.08%
Elmwood CLO II Ltd 5.95771 04/20/2034	0.08%
Theorem Funding Trust 2021-1 1.21 12/15/2027	0.08%
Fannie Mae Pool 4.5 07/01/2052	0.08%
EQT Corp 5.7 04/01/2028	0.07%
CIFC Funding 2021-VII Ltd 6.41529 01/23/2035	0.07%
Fannie Mae Pool 4 04/01/2052	0.07%
CF Hippolyta Issuer LLC 1.98 03/15/2061	0.07%
Regatta XXIII Funding Ltd 6.50771 01/20/2035	0.07%
Fannie Mae Pool 4 06/01/2052	0.07%
New Residential Mortgage Loan Trust 2018-2 4.5 02/25/2058	0.07%
HPS Loan Management 2021-16 Ltd 6.51529 01/23/2035	0.07%
Freddie Mac Pool 2.5 02/01/2052	0.07%
Great Wolf Trust 2019-WOLF 5.71048 12/15/2036	0.07%
Brown & Brown Inc 4.2 03/17/2032	0.07%
Freddie Mac Pool 3.5 02/01/2043	0.07%

Fannie Mae Pool 2.5 11/01/2034	0.07%
Morgan Stanley 5.05 01/28/2027	0.07%
State Street Corp 4.821 01/26/2034	0.07%
ACC Auto Trust 2022-A 4.58 07/15/2026	0.07%
Aqua Finance Trust 2021-A 1.54 07/17/2046	0.06%
Freddie Mac Pool 4 12/01/2048	0.06%
Fannie Mae Pool 3.5 01/01/2052	0.06%
LAD Auto Receivables Trust 2021-1 1.3 08/17/2026	0.06%
Wells Fargo Commercial Mortgage Trust 2021-SAVE 5.738 02/15/2040	0.06%
Freddie Mac Pool 4 08/01/2052	0.06%
Westgate Resorts 2022-1 LLC 1.788 08/20/2036	0.06%
BX Trust 2019-OC11 3.605 12/09/2041	0.06%
Freddie Mac Pool 4 03/01/2050	0.06%
CSL Finance PLC 3.85 04/27/2027	0.06%
Connecticut Avenue Securities Trust 2022-R08 7.03413 07/25/2042	0.06%
Ginnie Mae II Pool 5 08/20/2048	0.06%
Arivo Acceptance Auto Loan Receivables Trust 2022-1 3.93 05/15/2028	0.06%
Fannie Mae Pool 3 08/01/2049	0.06%
Freddie Mac Pool 3 02/01/2052	0.06%
Ginnie Mae II Pool 4 06/20/2048	0.06%
Aimco CLO 11 Ltd 5.92243 10/17/2034	0.06%
Libra Solutions 2022-1 LLC 4.75 05/15/2034	0.06%
Fannie Mae Pool 4 11/01/2048	0.06%
Mitsubishi UFJ Financial Group Inc 5.475 02/22/2031	0.06%
Fannie Mae Pool 4.5 10/01/2044	0.06%
Morgan Stanley 5.948 01/19/2038	0.06%
Fannie Mae Pool 3.5 08/01/2047	0.06%
Tesla Auto Lease Trust 2021-B .91 09/22/2025	0.06%
Freddie Mac Pool 4 07/01/2052	0.06%
Ginnie Mae II Pool 4.5 02/20/2048	0.05%
Fannie Mae Pool 4 07/01/2048	0.05%
ARES LX CLO LTD 5.91471 07/18/2034	0.05%
BX Commercial Mortgage Trust 2021-VINO 5.24033 05/15/2038	0.05%
Hasbro Inc 6.35 03/15/2040	0.05%
Fannie Mae Connecticut Avenue Securities 9.617 07/25/2025	0.05%
Fannie Mae Pool 4.5 04/01/2052	0.05%
Freddie Mac Pool 3 03/01/2052	0.05%
Angel Oak Mortgage Trust 2020-2 2.531 01/26/2065	0.04%
FREED ABS Trust 2022-3FP 4.5 08/20/2029	0.04%
Freddie Mac Pool 6 04/01/2040	0.04%
Fannie Mae Pool 4.5 06/01/2045	0.04%
Ginnie Mae I Pool 4 12/15/2047	0.04%
Fannie Mae Pool 4.5 06/01/2048	0.04%
Freddie Mac Pool 4.5 07/01/2049	0.04%
Fannie Mae Pool 4 10/01/2047	0.04%
Upstart Securitization Trust 2021-5 1.31 11/20/2031	0.04%
Truist Financial Corp 4.873 01/26/2029	0.04%
NRZ Excess Spread-Collateralized Notes Series 2020-PLS1 3.844 12/25/2025	0.04%
Santander Bank NA - SBCLN 1.833 12/15/2031	0.04%
Carvana Auto Receivables Trust 2021-P4 .82 04/10/2025	0.04%
Freddie Mac Pool 4.5 05/01/2044	0.04%
Angel Oak Mortgage Trust 2020-3 2.41 04/25/2065	0.04%

Freddie Mac Pool 3 12/01/2049	0.04%
BX Commercial Mortgage Trust 2020-VKNG 5.60695 10/15/2037	0.04%
Fannie Mae Pool 4 02/01/2049	0.04%
Leidos Inc 2.3 02/15/2031	0.03%
Freddie Mac STACR REMIC Trust 2022-DNA6 6.63413 09/25/2042	0.03%
Fannie Mae Pool 3.5 12/01/2045	0.03%
Citigroup Inc 6.3 11/15/2199	0.03%
Freddie Mac Pool 4.5 08/01/2049	0.03%
VCAT 2021-NPL1 LLC 2.2891 12/26/2050	0.03%
SREIT Trust 2021-MFP 5.31866 11/15/2038	0.03%
Fannie Mae Pool 3.5 03/01/2047	0.03%
Freddie Mac Pool 3 04/01/2047	0.03%
Fannie Mae Pool 2.5 08/01/2050	0.03%
Freddie Mac Pool 4.5 01/01/2050	0.03%
Fannie Mae Pool 6 02/01/2037	0.03%
Fannie Mae Pool 4 07/01/2052	0.02%
Fannie Mae Pool 4.5 11/01/2042	0.02%
Fannie Mae Pool 3.5 07/01/2047	0.02%
Freddie Mac Pool 2.5 09/01/2050	0.02%
OWL Rock Core Income Corp 4.7 02/08/2027	0.02%
Freddie Mac Pool 4.5 07/01/2048	0.02%
Fannie Mae Connecticut Avenue Securities 8.617 05/25/2025	0.02%
Freddie Mac Pool 3 03/01/2043	0.02%
ACC Auto Trust 2021-A 1.08 04/15/2027	0.02%
Fannie Mae Pool 5 05/01/2048	0.02%
GLP Capital LP / GLP Financing II Inc 5.3 01/15/2029	0.02%
Ginnie Mae II Pool 4.5 05/20/2048	0.02%
Fannie Mae Pool 4 10/01/2048	0.02%
Freddie Mac Gold Pool 3.5 01/01/2047	0.02%
Angel Oak Mortgage Trust 2019-5 2.593 10/25/2049	0.02%
Freddie Mac Pool 4 10/01/2050	0.02%
Fannie Mae Pool 4.5 05/01/2052	0.02%
Tricolor Auto Securitization Trust 2022-1 3.3 02/18/2025	0.02%
Ginnie Mae II Pool 4 08/20/2047	0.02%
Freddie Mac Pool 2.5 08/01/2050	0.02%
Freddie Mac Pool 3 08/01/2049	0.02%
Consumer Loan Underlying Bond CLUB Credit Trust 2019-P2 4.41 10/15/2026	0.02%
Sequoia Mortgage Trust 2013-5 2.5 05/25/2043	0.02%
Angel Oak Mortgage Trust 2019-6 2.62 11/25/2059	0.02%
Ginnie Mae I Pool 4 11/15/2047	0.02%
Ginnie Mae I Pool 4 08/15/2047	0.01%
Sequoia Mortgage Trust 2020-2 3.5 03/25/2050	0.01%
COLT 2020-3 Mortgage Loan Trust 1.506 04/27/2065	0.01%
Affirm Asset Securitization Trust 2020-Z2 1.9 01/15/2025	0.01%
Connecticut Avenue Securities Trust 2019-R03 6.767 09/25/2031	0.01%
Freddie Mac Pool 2.5 03/01/2052	0.01%
Freddie Mac Pool 3 10/01/2032	0.01%
Fannie Mae Pool 3 02/01/2048	0.01%
Fannie Mae Pool 4 12/01/2048	0.01%
Fannie Mae Connecticut Avenue Securities 9.517 11/25/2024	0.01%
Consumer Loan Underlying Bond CLUB Credit Trust 2020-P1 4.61 03/15/2028	0.01%
FREED ABS Trust 2019-2 4.86 11/18/2026	0.01%



Spruce Hill Mortgage Loan Trust 2020-SH1 2.624 01/28/2050	0.01%
Freddie Mac Pool 3 09/01/2032	0.01%
Fannie Mae Pool 3 09/01/2049	0.01%
Fannie Mae Pool 4 06/01/2049	0.01%
Connecticut Avenue Securities Trust 2018-R07 7.017 04/25/2031	0.01%
Fannie Mae Pool 3 02/01/2043	0.01%
ACM Auto Trust 2022-1 3.23 04/20/2029	0.01%
Freddie Mac Pool 3 01/01/2033	0.01%
Fannie Mae Pool 3 12/01/2051	0.01%
Fannie Mae Pool 4.5 08/01/2049	0.01%
Freddie Mac Pool 4 11/01/2048	0.01%
Connecticut Avenue Securities Trust 2019-R07 6.717 10/25/2039	0.00%
Fannie Mae Pool 3 12/01/2034	0.00%
Fannie Mae Pool 3 01/01/2043	0.00%
Fannie Mae Pool 3 11/01/2034	0.00%
Freddie Mac Pool 5 09/01/2048	0.00%
Freddie Mac Pool 4.5 06/01/2049	0.00%
COLT 2020-2 Mortgage Loan Trust 1.853 03/25/2065	0.00%
Fannie Mae Pool 4.5 06/01/2049	0.00%
Freddie Mac STACR Trust 2019-DNA4 6.567 10/25/2049	0.00%
Freddie Mac Pool 3.5 08/01/2042	0.00%
Freddie Mac Pool 3 01/01/2046	0.00%
Connecticut Avenue Securities Trust 2019-R02 6.917 08/25/2031	0.00%
Freddie Mac Pool 4.5 03/01/2052	0.00%
Freddie Mac Pool 3 10/01/2034	0.00%
Spruce Hill Mortgage Loan Trust 2020-SH1 2.521 01/28/2050	0.00%
Freddie Mac Pool 3 06/01/2043	0.00%
Freddie Mac Pool 3.5 07/01/2042	0.00%
Freddie Mac Pool 3.5 12/01/2044	0.00%
Freddie Mac Pool 3.5 04/01/2047	0.00%
Fannie Mae Pool 3 06/01/2057	0.00%
Fannie Mae Pool 3 10/01/2034	0.00%
Freddie Mac Pool 3.5 09/01/2047	0.00%
Freddie Mac Pool 4 03/01/2047	0.00%
Buy Protection CDX-NAIGS39V1-05Y	0.00%
CBOT 2 Year US Treasury Note Future JUN 23	0.00%
CBOT 5 Year US Treasury Note JUN 23	0.00%
Ultra 10-Year US Treasury Note Futures JUN 23	0.00%
Ultra U.S. Treasury Bond Futures JUN 23	0.00%
Cash and Equivalents	5.13%

Janus Henderson publishes this listing of securities held as of the most recently available disclosure period, which varies depending on the portfolio. Any portion of holdings may be excluded from publication when deemed in the best interest of the portfolio.

Securities are reported at market value.

The portfolio data and its presentation here may differ from the complete schedules of investments in regulatory filings due to differing accounting and reporting requirements. Holdings are subject to change without notice.