

PORTFOLIO OF INVESTMENTS

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

(Percentages represent value of investments compared to net assets)

Investments in securities

Asset-Backed Securities — Non-Agency 13.2%				Asset-Backed Securities — Non-Agency (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)	Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Aimco CLO Ltd. ^{(a),(b)} Series 2020-12A Class C 3-month USD LIBOR + 2.150% Floor 2.150% 01/17/2032	2.276%	6,750,000	6,755,711	Atrium IX ^{(a),(b)} Series 209A Class BR2 3-month USD LIBOR + 1.500% Floor 1.500% 05/28/2030	1.621%	5,550,000	5,550,067
AIMCO CLO Ltd. ^{(a),(b)} Series 2019-10A Class CR 3-month USD LIBOR + 1.900% Floor 1.900% 07/22/2032	2.011%	9,500,000	9,501,510	Bain Capital Credit CLO ^{(a),(b),(c),(d),(e)} Series 2019-2A Class BR 3-month USD LIBOR + 1.600% Floor 1.600% 10/17/2032	1.800%	4,550,000	4,550,000
Series 2019-10A Class DR 3-month USD LIBOR + 2.900% Floor 2.900% 07/22/2032	3.011%	3,375,000	3,366,097	Series 2019-2A Class CR 3-month USD LIBOR + 2.100% Floor 2.100% 10/17/2032	2.300%	11,650,000	11,650,000
Aligned Data Centers Issuer LLC ^(a) Subordinated Series 2021-1A Class B 08/15/2046	2.482%	4,800,000	4,824,227	BDS Ltd. ^{(a),(b)} Series 2021-FL7 Class C 1-month USD LIBOR + 1.700% Floor 1.700% 06/16/2036	1.791%	8,075,000	8,059,936
Allegany Park CLO Ltd. ^{(a),(b)} Series 2019-1A Class C 3-month USD LIBOR + 2.550% Floor 2.550% 01/20/2033	2.684%	3,900,000	3,906,611	Bean Creek CLO Ltd. ^{(a),(b)} Series 2015-1A Class BR 3-month USD LIBOR + 1.450% Floor 1.450% 04/20/2031	1.584%	3,525,000	3,525,226
Anchorage Capital CLO 16 Ltd. ^{(a),(b)} Series 2020-16A Class B 3-month USD LIBOR + 2.200% Floor 2.200% 10/20/2031	2.334%	6,200,000	6,201,655	Blackbird Capital Aircraft ^(a) Series 2021-1A Class A 07/15/2046	2.443%	6,135,416	6,138,519
ARES L CLO Ltd. ^{(a),(b)} Series 2018-50A Class CR 3-month USD LIBOR + 1.900% Floor 1.900% 01/15/2032	2.026%	7,000,000	7,002,744	Subordinated Series 2021-1A Class B 07/15/2046	3.446%	5,222,656	5,247,358
ARES LII CLO Ltd. ^{(a),(b)} Series 2019-52A Class CR 3-month USD LIBOR + 2.100% Floor 2.100% 04/22/2031	2.238%	3,550,000	3,551,704	CarVal CLO III Ltd. ^{(a),(b)} Series 2019-2A Class CR 3-month USD LIBOR + 1.950% Floor 1.950% 07/20/2032	4.216%	3,700,000	3,701,428
Series 2019-52A Class DR 3-month USD LIBOR + 3.300% Floor 3.300% 04/22/2031	3.438%	3,775,000	3,776,163	Series 2019-2A Class DR 3-month USD LIBOR + 2.950% Floor 2.950% 07/20/2032	5.216%	4,800,000	4,793,846
Ares XXXIX CLO Ltd. ^{(a),(b)} Series 2016-39A Class CR2 3-month USD LIBOR + 2.050% Floor 2.050% 04/18/2031	2.177%	8,450,000	8,450,862	Castelake Aircraft Structured Trust ^(a) Series 2017-1R Class A 08/15/2041	2.741%	6,486,477	6,478,248
				Subordinated Series 2021-1A Class C 01/15/2046	7.000%	6,007,899	6,175,920
				CBAM Ltd. ^{(a),(b)} Series 2018-5A Class B1 3-month USD LIBOR + 1.400% Floor 1.400% 04/17/2031	1.534%	2,755,000	2,747,947

PORTFOLIO OF INVESTMENTS (continued)

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Asset-Backed Securities — Non-Agency (continued)				Asset-Backed Securities — Non-Agency (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)	Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Dryden CLO Ltd. ^{(a),(b)} Series 2019-72A Class CR 3-month USD LIBOR + 1.850% Floor 1.850% 05/15/2032	1.850%	4,550,000	4,549,968	Goldentree Loan Management US CLO 5 Ltd. ^{(a),(b)} Series 2019-5A Class A 3-month USD LIBOR + 1.300% Floor 1.300% 10/20/2032	1.434%	4,250,000	4,250,000
Dryden Senior Loan Fund ^{(a),(b)} Series 2021-87A Class D 3-month USD LIBOR + 2.950% Floor 2.950% 05/20/2034	3.088%	6,375,000	6,354,485	Goodgreen ^{(a),(f)} Series 2018-1A Class A 10/15/2053	3.930%	4,851,278	5,119,410
Dryden XXVIII Senior Loan Fund ^{(a),(b)} Series 2013-28A Class A2LR 3-month USD LIBOR + 1.650% Floor 1.650% 08/15/2030	1.775%	2,850,000	2,850,641	Goodgreen Trust ^(a) Series 2021-1A Class A 10/15/2056	2.660%	3,763,089	3,792,340
Elmwood CLO IV Ltd. ^{(a),(b)} Series 2020-1A Class B 3-month USD LIBOR + 1.700% Floor 1.700% 04/15/2033	1.826%	12,950,000	12,969,684	Hardee's Funding LLC ^(a) Series 2021-1A Class A2 06/20/2051	2.865%	4,788,000	4,797,397
Elmwood CLO VII Ltd. ^{(a),(b)} Series 2020-4A Class C 3-month USD LIBOR + 2.250% Floor 2.250% 01/17/2034	2.384%	5,150,000	5,172,655	Kayne CLO Ltd. ^{(a),(b)} Series 2020-9A Class B1 3-month USD LIBOR + 1.900% Floor 1.900% 01/15/2034	2.026%	8,600,000	8,630,117
Elmwood CLO VIII Ltd. ^{(a),(b)} Series 2021-1A Class C1 3-month USD LIBOR + 1.950% Floor 1.950% 01/20/2034	2.066%	6,200,000	6,199,969	Series 2021-10A Class D 3-month USD LIBOR + 2.750% Floor 2.750% 04/23/2034	3.000%	6,000,000	5,967,354
Elmwood CLO X Ltd. ^{(a),(b)} Series 2021-3A Class C 3-month USD LIBOR + 1.950% Floor 1.950% 10/20/2034	2.040%	4,525,000	4,525,430	Lunar Aircraft Ltd. ^(a) Series 2020-1A Class A 02/15/2045	3.376%	6,664,808	6,600,991
Series 2021-3A Class D 3-month USD LIBOR + 2.900% Floor 2.900% 10/20/2034	2.990%	10,850,000	10,849,761	Magnetite VIII Ltd. ^{(a),(b)} Series 2014-8A Class BR2 3-month USD LIBOR + 1.500% Floor 1.500% 04/15/2031	1.626%	2,950,000	2,950,150
Flatiron CLO Ltd. ^{(a),(b)} Series 2020-1A Class C 3-month USD LIBOR + 2.450% Floor 2.450% 11/20/2033	2.581%	6,000,000	6,016,344	Magnetite XXIV Ltd. ^{(a),(b)} Series 2019-24A Class B 3-month USD LIBOR + 1.850% Floor 1.850% 01/15/2033	1.976%	5,750,000	5,754,353
Goldentree Loan Management US CLO 4 Ltd. ^{(a),(b)} Series 2019-4A Class CR 3-month USD LIBOR + 2.000% Floor 2.000% 04/24/2031	2.125%	8,285,000	8,285,522	Magnetite XXIX Ltd. ^{(a),(b)} Series 2021-29A Class D 3-month USD LIBOR + 2.600% Floor 2.600% 01/15/2034	2.726%	6,725,000	6,724,953
				MAPS Trust ^(a) Series 2021-1A Class A 06/15/2046	2.521%	12,063,840	12,122,474
				Nassau Ltd. ^{(a),(b)} Series 2019-1A Class BR 3-month USD LIBOR + 2.600% Floor 2.600% 04/15/2031	2.750%	7,000,000	6,999,895

PORTFOLIO OF INVESTMENTS (continued)

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Asset-Backed Securities — Non-Agency (continued)				Asset-Backed Securities — Non-Agency (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)	Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Neuberger Berman Loan Advisers CLO Ltd. ^{(a),(b)} Series 2018-30A Class DR 3-month USD LIBOR + 2.850% Floor 2.850% 01/20/2031	2.984%	3,800,000	3,801,957	PFF Ltd. ^{(a),(b)} Subordinated Series 2021-8 Class D 1-month USD LIBOR + 2.150% Floor 2.150% 08/09/2037	2.250%	5,700,000	5,689,303
Octagon Investment Partners 24 Ltd. ^{(a),(b)} Series 2020-1A Class BS 3-month USD LIBOR + 1.900% Floor 1.900% 04/21/2031	2.034%	5,600,000	5,600,493	Pioneer Aircraft Finance Ltd. ^(a) Series 2019-1 Class A 06/15/2044	3.967%	7,433,200	7,406,384
Octagon Investment Partners 31 LLC ^{(a),(b)} Series 2017-1A Class CR 3-month USD LIBOR + 2.050% Floor 2.050% 07/20/2030	2.184%	5,250,000	5,250,116	Ready Capital Mortgage Financing LLC ^{(a),(b)} Subordinated Series 2021-FL5 Class C 1-month USD LIBOR + 2.250% Floor 2.250% 04/25/2038	2.336%	3,841,000	3,848,202
Octagon Investment Partners 45 Ltd. ^{(a),(b)} Series 2019-1A Class B1 3-month USD LIBOR + 1.850% Floor 1.850% 10/15/2032	1.976%	3,850,000	3,850,227	Reese Park CLO LTD. ^{(a),(b)} Series 2020-1A Class C1 3-month USD LIBOR + 2.450% Floor 2.450% 10/15/2032	2.576%	5,700,000	5,701,300
Octagon Investment Partners 51 Ltd. ^{(a),(b)} Series 2021-1A Class D 3-month USD LIBOR + 3.050% Floor 3.050% 07/20/2034	3.161%	4,125,000	4,127,108	Rockford Tower CLO Ltd. ^{(a),(b)} Series 2017-3A Class D 3-month USD LIBOR + 2.650% 10/20/2030	2.784%	2,500,000	2,480,183
Octagon Investment Partners 54 Ltd. ^{(a),(b)} Series 2021-1A Class D 3-month USD LIBOR + 3.050% Floor 3.050% 07/15/2034	3.183%	7,475,000	7,470,739	Series 2018-1A Class C 3-month USD LIBOR + 2.050% 05/20/2031	2.181%	750,000	750,159
Octagon Investment Partners XV Ltd. ^{(a),(b)} Series 2013-1A Class CRR 3-month USD LIBOR + 2.000% Floor 2.000% 07/19/2030	2.300%	7,100,000	7,102,712	Series 2018-1A Class D 3-month USD LIBOR + 3.000% 05/20/2031	3.131%	5,300,000	5,296,841
OHA Credit Funding 9 Ltd. ^{(a),(b)} Series 2021-9A Class C 3-month USD LIBOR + 1.900% Floor 1.900% 07/19/2035	2.084%	5,050,000	5,057,913	Series 2020-1A Class C 3-month USD LIBOR + 2.350% 01/20/2032	2.484%	5,125,000	5,128,454
Series 2021-9A Class D 3-month USD LIBOR + 2.950% Floor 2.950% 07/19/2035	3.134%	4,500,000	4,504,347	Series 2021-1A Class C 3-month USD LIBOR + 2.000% Floor 2.000% 07/20/2034	2.083%	4,175,000	4,178,056
OHA Credit Partners VII Ltd. ^{(a),(b)} Series 2012-7A Class D1R3 3-month USD LIBOR + 2.900% Floor 2.900% 02/20/2034	3.068%	6,300,000	6,303,377	Series 2021-1A Class D 3-month USD LIBOR + 3.000% Floor 3.000% 07/20/2034	3.083%	4,000,000	4,000,032
				Sierra Timeshare Receivables Funding LLC ^(a) Series 2019-2A Class C 05/20/2036	3.120%	2,527,935	2,568,221
				Subordinated Series 2018-3A Class B 09/20/2035	3.870%	1,928,894	1,988,908
				Slam Ltd. ^(a) Series 2021-1A Class A 06/15/2046	2.434%	5,458,498	5,461,315
				START Ireland ^(a) Series 2019-1 Class A 03/15/2044	4.089%	6,665,826	6,668,824

PORTFOLIO OF INVESTMENTS (continued)

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Asset-Backed Securities — Non-Agency (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
TCl-Symphony CLO Ltd. ^{(a),(b),(e)} Series 2017-1A Class CR 3-month USD LIBOR + 1.800% Floor 1.800% 07/15/2030	1.900%	9,900,000	9,900,000
Wendy's Funding LLC ^(a) Series 2021-1A Class A2II 06/15/2051	2.775%	13,590,938	13,817,053
Total Asset-Backed Securities – Non-Agency (Cost \$404,685,132)			405,391,896

Commercial Mortgage-Backed Securities - Non-Agency 2.9%			
BX Commercial Mortgage Trust ^{(a),(b)} Subordinated CMO Series 2021-VOLT Class F 1-month USD LIBOR + 2.400% Floor 2.400% 09/15/2036	2.500%	8,900,000	8,911,161
BX Commercial Mortgage Trust ^{(a),(f)} Subordinated Series 2020-VIVA Class D 03/11/2044	3.667%	6,750,000	6,904,032
BX Trust ^(a) Series 2019-OC11 Class C 12/09/2041	3.856%	3,439,000	3,686,827
BXMT Ltd. ^{(a),(b)} Subordinated Series 2020-FL2 Class D 30-day Average SOFR + 2.064% Floor 1.950% 02/15/2038	2.035%	11,189,000	11,161,041
FirstKey Homes Trust ^(a) Subordinated Series 2020-SFR1 Class D 09/17/2025	2.241%	6,450,000	6,523,849
Subordinated Series 2020-SFR2 Class E 10/19/2037	2.668%	21,100,000	21,403,061
Subordinated Series 2021-SFR1 Class F1 08/17/2038	3.238%	7,400,000	7,379,646
Tricon American Homes ^(a) Series 2020-SFR1 Class C 07/17/2038	2.249%	7,400,000	7,502,315
Tricon American Homes LLC ^(a) Series 2020-SFR1 Class D 07/17/2038	2.548%	7,200,000	7,262,487
Tricon American Homes Trust ^(a) Subordinated Series 2020-SFR2 Class D 11/17/2039	2.281%	7,500,000	7,368,196
Total Commercial Mortgage-Backed Securities - Non-Agency (Cost \$88,071,717)			88,102,615

Convertible Bonds 0.1%			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Banking 0.1%			
Itau Unibanco Holding SA ^{(a),(g)} Subordinated 04/15/2031	3.875%	1,900,000	1,849,835
Total Convertible Bonds (Cost \$1,893,749)			1,849,835

Corporate Bonds & Notes 41.7%			
Aerospace & Defense 0.9%			
Boeing Co. (The) 02/04/2026	2.196%	3,230,000	3,255,637
02/01/2031	3.625%	2,680,000	2,871,140
05/01/2050	5.805%	1,730,000	2,312,416
Howmet Aerospace, Inc. 01/15/2029	3.000%	6,998,000	7,042,013
Teledyne Technologies, Inc. 04/01/2028	2.250%	2,070,000	2,104,243
TransDigm, Inc. 01/15/2029	4.625%	5,360,000	5,346,600
United Technologies Corp. 11/16/2028	4.125%	4,310,000	4,906,544
Total			27,838,593

Agencies 0.1%			
Tennessee Valley Authority 09/15/2031	1.500%	2,100,000	2,069,444

Airlines 1.3%			
Air Canada ^(a) 08/15/2026	3.875%	10,510,000	10,614,038
American Airlines, Inc./AAdvantage Loyalty IP Ltd. ^(a) 04/20/2026	5.500%	9,966,000	10,473,552
British Airways Pass-Through Trust ^(a) Series 2021-1 Class B 09/15/2031	3.900%	1,928,000	1,946,094
Delta Air Lines, Inc./SkyMiles IP Ltd. ^(a) 10/20/2025	4.500%	4,843,000	5,185,256
United Airlines Pass-Through Trust Series 2020-1 Class B 01/15/2026	4.875%	2,005,835	2,122,249
United Airlines, Inc. ^(a) 04/15/2029	4.625%	10,581,000	10,938,355
Total			41,279,544

Automotive 0.9%			
Cummins, Inc. 09/01/2050	2.600%	1,790,000	1,670,871

PORTFOLIO OF INVESTMENTS (continued)

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Corporate Bonds & Notes (continued)				Corporate Bonds & Notes (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)	Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Ford Motor Credit Co. LLC				Commonwealth Bank of Australia ^{(a),(g)}			
05/04/2023	3.096%	4,700,000	4,780,733	Subordinated			
11/13/2025	3.375%	4,510,000	4,642,640	09/12/2034	3.610%	3,125,000	3,309,170
General Motors Co.				Deutsche Bank AG ^(g)			
04/01/2038	5.150%	1,970,000	2,347,134	05/28/2032	3.035%	2,310,000	2,357,131
General Motors Financial Co., Inc.				Subordinated			
06/20/2025	2.750%	6,021,000	6,296,553	05/24/2028	4.296%	2,151,000	2,230,053
08/20/2027	2.700%	2,989,000	3,104,510	01/14/2032	3.729%	1,381,000	1,425,326
Goodyear Tire & Rubber Co. (The) ^(a)				DNB Bank ASA ^{(a),(g)}			
07/15/2029	5.000%	1,152,000	1,223,541	03/30/2028	1.605%	1,855,000	1,847,874
Nissan Motor Co., Ltd. ^(a)				FNB Corp.			
09/17/2027	4.345%	1,640,000	1,803,472	02/24/2023	2.200%	3,900,000	3,958,366
Toyota Motor Credit Corp.				Goldman Sachs Group, Inc. (The) ^(g)			
04/06/2028	1.900%	2,990,000	3,028,678	07/21/2032	2.383%	3,501,000	3,468,072
Total			28,898,132	07/21/2042	2.908%	3,085,000	3,049,246
Banking 4.8%				HSBC Holdings PLC ^(g)			
Ally Financial, Inc. ^(g)				05/24/2032	2.804%	1,960,000	1,986,754
12/31/2049	4.700%	3,330,000	3,448,840	Intesa Sanpaolo SpA ^(a)			
Ally Financial, Inc.				Subordinated			
Subordinated				06/01/2032	4.198%	6,115,000	6,267,492
11/20/2025	5.750%	4,270,000	4,881,173	JPMorgan Chase & Co. ^(g)			
Banco Santander SA ^(g)				04/22/2027	1.578%	2,305,000	2,309,275
09/14/2027	1.722%	2,000,000	1,991,473	06/01/2029	2.069%	5,695,000	5,707,536
Banco Santander SA				04/22/2042	3.157%	5,195,000	5,395,189
03/25/2031	2.958%	4,600,000	4,727,377	M&T Bank Corp. ^(g)			
Bank of America Corp. ^(g)				12/31/2049	3.500%	675,000	669,818
12/20/2028	3.419%	2,135,000	2,315,804	Morgan Stanley ^(g)			
06/19/2041	2.676%	7,605,000	7,351,917	05/04/2027	1.593%	8,586,000	8,610,697
Subordinated				07/21/2032	2.239%	1,420,000	1,395,852
09/21/2036	2.482%	2,150,000	2,105,746	Subordinated			
Bank of Ireland Group PLC ^{(a),(g)}				09/16/2036	2.484%	3,722,000	3,640,586
09/30/2027	2.203%	2,469,000	2,466,411	National Australia Bank Ltd. ^(a)			
Barclays PLC				Subordinated			
Subordinated				05/21/2031	2.990%	3,600,000	3,645,349
05/09/2028	4.836%	2,640,000	2,987,425	Nationwide Building Society ^{(a),(g)}			
BNP Paribas SA ^{(a),(g)}				Subordinated			
09/15/2029	2.159%	1,819,000	1,804,468	10/18/2032	4.125%	4,120,000	4,504,659
Subordinated				PNC Financial Services Group, Inc. (The) ^(g)			
03/01/2033	4.375%	4,165,000	4,564,506	12/31/2049	3.400%	4,929,000	4,911,178
BPCE SA ^(a)				Societe Generale SA ^{(a),(g)}			
Subordinated				06/09/2027	1.792%	3,410,000	3,390,652
03/15/2025	4.500%	2,705,000	2,969,367	Truist Financial Corp. ^(g)			
Citigroup, Inc. ^(g)				06/07/2029	1.887%	1,450,000	1,449,723
06/09/2027	1.462%	4,410,000	4,386,609	UBS Group AG ^{(a),(g)}			
10/27/2028	3.520%	6,183,000	6,725,671	08/10/2027	1.494%	4,560,000	4,510,569
				UniCredit SpA ^{(a),(g)}			
				06/03/2027	1.982%	5,200,000	5,174,380
				06/03/2032	3.127%	4,895,000	4,945,126

PORTFOLIO OF INVESTMENTS (continued)

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Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)	Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Wells Fargo & Co. ^(a) 04/30/2041	3.068%	4,245,000	4,369,254	Cablevision Systems Corp. 09/15/2022	5.875%	6,288,000	6,502,781
Total			147,256,114	Charter Communications Operating LLC/Capital 07/23/2025	4.908%	2,600,000	2,922,649
Brokerage/Asset Managers/Exchanges 1.6%				06/01/2041	3.500%	2,712,000	2,669,200
Ares Finance Co. III LLC ^{(a),(g)} Subordinated 06/30/2051	4.125%	4,950,000	5,069,523	07/01/2049	5.125%	4,505,000	5,288,765
Blackstone Holdings Finance Co. LLC ^(a) 08/05/2028	1.625%	4,615,000	4,509,910	Comcast Corp. 04/01/2030	3.400%	5,294,000	5,816,087
Blackstone Private Credit Fund ^(a) 09/15/2024	1.750%	1,370,000	1,369,816	04/01/2040	3.750%	855,000	962,342
12/15/2026	2.625%	2,206,000	2,201,263	Cox Communications, Inc. ^(a) 06/15/2031	2.600%	2,020,000	2,044,456
Blue Owl Finance LLC ^(a) 06/10/2031	3.125%	2,242,000	2,222,249	CSC Holdings LLC ^(a) 04/01/2028	7.500%	1,900,000	2,054,530
Blue Owl Finance LLC ^{(a),(e)} 10/07/2051	4.125%	3,000,000	2,925,330	11/15/2031	4.500%	1,955,000	1,931,867
CI Financial Corp. 06/15/2051	4.100%	5,245,000	5,649,854	Sirius XM Radio, Inc. ^(a) 08/01/2027	5.000%	2,520,000	2,629,141
Coinbase Global, Inc. ^(a) 10/01/2028	3.375%	6,300,000	6,056,265	07/01/2029	5.500%	4,780,000	5,181,028
LPL Holdings, Inc. ^(a) 11/15/2027	4.625%	5,361,000	5,560,094	Time Warner Cable LLC 09/15/2042	4.500%	4,500,000	4,881,919
05/15/2031	4.375%	4,413,000	4,604,987	VTR Finance NV ^(a) 07/15/2028	6.375%	5,330,000	5,741,028
Owl Rock Technology Finance Corp. ^(a) 12/15/2025	4.750%	3,210,000	3,508,676	Total			51,561,676
06/17/2026	3.750%	1,455,000	1,536,754	Chemicals 0.3%			
Owl Rock Technology Finance Corp. 01/15/2027	2.500%	3,880,000	3,897,537	Chemours Co. (The) ^(a) 11/15/2029	4.625%	4,670,000	4,561,028
Total			49,112,258	International Flavors & Fragrances, Inc. ^(a) 10/15/2027	1.832%	1,460,000	1,458,217
Building Materials 0.7%				Tronox, Inc. ^(a) 03/15/2029	4.625%	3,650,000	3,635,389
Builders FirstSource, Inc. ^(a) 03/01/2030	5.000%	6,263,000	6,680,132	Westlake Chemical Corp. 08/15/2041	2.875%	1,105,000	1,054,049
Cemex SAB de CV ^(a) 09/17/2030	5.200%	4,940,000	5,345,261	Total			10,708,683
07/11/2031	3.875%	2,500,000	2,506,250	Construction Machinery 0.1%			
Eagle Materials, Inc. 07/01/2031	2.500%	2,254,000	2,230,528	United Rentals North America, Inc. 01/15/2032	3.750%	1,680,000	1,699,683
LBM Acquisition LLC ^(a) 01/15/2029	6.250%	2,320,000	2,319,667	Consumer Cyclical Services 0.1%			
New Enterprise Stone & Lime Co., Inc. ^{(a),(e)} 07/15/2028	5.250%	1,332,000	1,347,590	Block Financial LLC 07/15/2028	2.500%	1,870,000	1,893,233
Total			20,429,428	Consumer Products 0.1%			
Cable and Satellite 1.7%				Tempur Sealy International, Inc. ^(a) 10/15/2031	3.875%	2,486,000	2,490,666
Cable Onda SA ^(a) 01/30/2030	4.500%	2,800,000	2,935,883	Diversified Manufacturing 0.3%			
				General Electric Co. 05/01/2050	4.350%	2,520,000	3,037,137

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Corporate Bonds & Notes (continued)				Corporate Bonds & Notes (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)	Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Lennox International, Inc. 08/01/2027	1.700%	1,160,000	1,150,425	NextEra Energy Operating Partners LP ^(a) 09/15/2027	4.500%	2,340,000	2,515,407
Rockwell Automation, Inc. 08/15/2061	2.800%	1,100,000	1,049,823	Northern States Power Co. 04/01/2052	3.200%	1,790,000	1,901,019
Wabtec Corp. ^(e) 09/15/2028	4.950%	3,657,000	4,208,677	NRG Energy, Inc. ^(a) 12/02/2025	2.000%	6,200,000	6,309,714
Total			9,446,062	02/15/2032	3.875%	1,667,000	1,648,283
Electric 2.3%				Pacific Gas and Electric Co. 06/01/2041	4.200%	1,160,000	1,149,412
AEP Texas, Inc. 07/01/2030	2.100%	2,930,000	2,869,574	PacifiCorp 03/15/2051	3.300%	2,200,000	2,291,678
Ameren Corp. 01/15/2031	3.500%	3,160,000	3,440,391	06/15/2052	2.900%	1,390,000	1,349,014
Baltimore Gas and Electric Co. 06/15/2031	2.250%	1,723,000	1,733,824	Virginia Electric and Power Co. 12/15/2050	2.450%	1,214,000	1,093,966
CenterPoint Energy, Inc. 11/01/2028	4.250%	2,838,000	3,235,732	Vistra Operations Co. LLC ^(a) 05/01/2029	4.375%	880,000	886,327
06/01/2031	2.650%	2,043,000	2,087,249	WEC Energy Group, Inc. 10/15/2027	1.375%	3,920,000	3,849,106
Commonwealth Edison Co. 11/15/2049	3.200%	2,900,000	3,019,062	Xcel Energy, Inc. 06/01/2030	3.400%	2,600,000	2,840,599
Dominion Energy, Inc. 08/15/2031	2.250%	1,500,000	1,496,194	Total			71,256,761
08/01/2041	4.900%	2,010,000	2,506,382	Environmental 0.3%			
DTE Electric Co. 03/01/2030	2.250%	2,770,000	2,811,526	GFL Environmental, Inc. ^(a) 08/01/2028	4.000%	5,430,000	5,390,754
Duke Energy Carolinas LLC 04/15/2031	2.550%	1,115,000	1,155,914	Waste Connections, Inc. 02/01/2030	2.600%	880,000	907,007
Duke Energy Corp. 06/15/2031	2.550%	1,230,000	1,249,325	01/15/2052	2.950%	1,624,000	1,589,949
Duke Energy Florida LLC 06/15/2030	1.750%	1,960,000	1,904,396	Total			7,887,710
11/15/2042	3.850%	360,000	409,007	Finance Companies 2.4%			
Duke Energy Progress LLC 12/01/2044	4.150%	3,385,000	4,005,664	Air Lease Corp. ^(e) Junior Subordinated 12/31/2049	4.650%	2,350,000	2,460,307
Entergy Arkansas LLC 06/15/2051	2.650%	1,500,000	1,397,369	Aircastle Ltd. ^(a) 08/11/2025	5.250%	4,301,000	4,799,092
Exelon Corp. 04/15/2046	4.450%	960,000	1,160,234	Aircastle Ltd. ^{(a),(g)} 12/31/2049	5.250%	6,285,000	6,410,374
FEL Energy VI Sarl ^(a) 12/01/2040	5.750%	4,674,700	4,892,064	Avolon Holdings Funding Ltd. ^(a) 04/15/2026	4.250%	1,915,000	2,062,537
Florida Power & Light Co. 02/01/2042	4.125%	1,840,000	2,218,264	05/01/2026	4.375%	286,000	308,982
Indiana Michigan Power Co. 05/01/2051	3.250%	1,114,000	1,161,573	Bain Capital Specialty Finance, Inc. 03/10/2026	2.950%	4,220,000	4,301,955
MidAmerican Energy Co. 10/15/2044	4.400%	2,160,000	2,668,492	Freedom Mortgage Corp. ^(a) 01/15/2027	6.625%	6,355,000	6,202,727

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Corporate Bonds & Notes (continued)				Corporate Bonds & Notes (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)	Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
FS KKR Capital Corp. 02/01/2025	4.125%	2,041,000	2,180,711	United Natural Foods, Inc. ^(a) 10/15/2028	6.750%	3,340,000	3,615,383
01/15/2026	3.400%	1,117,000	1,166,706	US Foods, Inc. ^(a) 02/15/2029	4.750%	3,725,000	3,825,255
01/15/2027	2.625%	1,390,000	1,393,343	Total			37,985,775
FS KKR Capital Corp. ^(a) 02/14/2025	4.250%	1,130,000	1,194,462	Gaming 0.6%			
GE Capital Funding LLC 05/15/2030	4.400%	2,870,000	3,334,039	Caesars Entertainment, Inc. ^(a) 10/15/2029	4.625%	2,081,000	2,110,231
GE Capital International Funding Co. Unlimited Co. 11/15/2035	4.418%	2,800,000	3,365,928	GLP Capital LP/Financing II, Inc. 04/15/2026	5.375%	2,640,000	3,004,299
Golub Capital BDC, Inc. 02/15/2027	2.050%	1,983,000	1,952,282	International Game Technology PLC ^(a) 04/15/2026	4.125%	1,100,000	1,143,317
Hercules Capital, Inc. 09/16/2026	2.625%	2,478,000	2,477,018	01/15/2029	5.250%	6,545,000	6,997,762
LFS Topco LLC ^(a) 10/15/2026	5.875%	1,587,000	1,634,419	Penn National Gaming, Inc. ^(a) 07/01/2029	4.125%	2,238,000	2,210,604
Main Street Capital Corp. 07/14/2026	3.000%	3,173,000	3,235,179	Scientific Games International, Inc. ^(a) 11/15/2029	7.250%	3,281,000	3,690,817
Midcap Financial Issuer Trust ^(a) 01/15/2030	5.625%	3,935,000	3,900,128	Total			19,157,030
OneMain Finance Corp. 01/15/2027	3.500%	3,811,000	3,813,605	Health Care 1.7%			
OWL Rock Core Income Corp. ^(a) 09/23/2026	3.125%	5,241,000	5,178,472	Agilent Technologies, Inc. 03/12/2031	2.300%	4,362,000	4,378,969
PennyMac Financial Services, Inc. ^(a) 10/15/2025	5.375%	4,070,000	4,186,796	Catalent Pharma Solutions, Inc. ^(a) 07/15/2027	5.000%	2,970,000	3,085,323
Phillips Edison Grocery Center Operating Partnership I LP ^(e) 11/15/2031	2.625%	1,540,000	1,519,857	CVS Health Corp. 08/21/2030	1.750%	2,540,000	2,435,748
Prospect Capital Corp. 01/22/2026	3.706%	3,185,000	3,278,776	03/25/2038	4.780%	2,080,000	2,545,964
10/15/2028	3.437%	3,000,000	2,916,608	DaVita, Inc. ^(a) 06/01/2030	4.625%	2,335,000	2,403,548
Total			73,274,303	HCA, Inc. 07/15/2031	2.375%	5,180,000	5,092,261
Food and Beverage 1.2%				07/15/2051	3.500%	2,400,000	2,380,803
Anheuser-Busch Companies LLC/InBev Worldwide, Inc. 02/01/2046	4.900%	4,980,000	6,184,535	Illumina, Inc. 03/23/2031	2.550%	3,197,000	3,226,116
Anheuser-Busch InBev Worldwide, Inc. 01/23/2029	4.750%	4,690,000	5,522,563	Kaiser Foundation Hospitals 06/01/2051	3.002%	1,675,000	1,710,757
JDE Peet's NV ^(a) 09/24/2031	2.250%	3,395,000	3,329,112	Mozart Debt Merger Sub, Inc. ^{(a),(e)} 04/01/2029	3.875%	2,130,000	2,130,000
MARB BondCo PLC ^(a) 01/29/2031	3.950%	6,000,000	5,729,667	Novant Health, Inc. 11/01/2051	3.168%	2,000,000	2,082,049
Sodexo, Inc. ^(e) 04/16/2031	2.718%	3,130,000	3,197,444	Ortho-Clinical Diagnostics, Inc./SA ^(a) 06/01/2025	7.375%	3,926,000	4,141,416
Sysco Corp. 07/15/2026	3.300%	1,400,000	1,512,367	Tenet Healthcare Corp. 06/15/2023	6.750%	3,020,000	3,252,666
04/01/2030	5.950%	3,983,000	5,069,449	Tenet Healthcare Corp. ^(a) 10/01/2028	6.125%	3,480,000	3,651,903

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Corporate Bonds & Notes (continued)				Corporate Bonds & Notes (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)	Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Thermo Fisher Scientific, Inc. 10/15/2028	1.750%	680,000	678,383	Energyan Israel Finance Ltd. ^(a) 03/30/2024	4.500%	3,964,000	4,045,070
Universal Health Services, Inc. ^(a) 09/01/2026	1.650%	4,053,000	4,029,684	Geopark Ltd. ^(a) 09/21/2024	6.500%	809,000	829,765
10/15/2030	2.650%	4,760,000	4,792,851	01/17/2027	5.500%	2,250,000	2,226,778
Total			52,018,441	Lundin Energy Finance BV ^(a) 07/15/2031	3.100%	1,580,000	1,602,224
Healthcare Insurance 0.4%				MEG Energy Corp. ^(a) 02/01/2029	5.875%	4,930,000	5,042,162
Centene Corp. 12/15/2027	4.250%	3,126,000	3,271,544	Southwestern Energy Co. 03/15/2030	5.375%	2,772,000	2,993,777
12/15/2029	4.625%	2,090,000	2,276,447	Total			28,288,785
02/15/2030	3.375%	2,844,000	2,943,665	Integrated Energy 0.1%			
Humana, Inc. 02/03/2032	2.150%	2,900,000	2,831,395	BP Capital Markets America, Inc. 06/17/2041	3.060%	1,830,000	1,846,258
Total			11,323,051	Chevron Corp. 05/11/2027	1.995%	1,880,000	1,939,365
Healthcare REIT 0.9%				Total			3,785,623
MPT Operating Partnership LP/Finance Corp. 10/15/2027	5.000%	6,385,000	6,727,263	Leisure 0.3%			
03/15/2031	3.500%	6,765,000	6,907,929	Carnival Corp. ^(a) 03/01/2027	5.750%	4,920,000	5,083,769
National Health Investors, Inc. 02/01/2031	3.000%	6,315,000	6,138,756	Viking Ocean Cruises Ship VII Ltd. ^(a) 02/15/2029	5.625%	2,732,000	2,728,271
Omega Healthcare Investors, Inc. 02/01/2031	3.375%	5,725,000	5,830,323	Total			7,812,040
Sabra Health Care LP 12/01/2031	3.200%	2,294,000	2,255,199	Life Insurance 1.4%			
Total			27,859,470	Athene Global Funding ^(a) 08/19/2028	1.985%	5,425,000	5,364,916
Home Construction 0.5%				06/07/2031	2.673%	5,130,000	5,173,525
DR Horton, Inc. 10/15/2024	2.500%	3,030,000	3,173,811	Brighthouse Financial Global Funding ^(a) 06/28/2028	2.000%	5,150,000	5,122,039
KB Home 11/15/2029	4.800%	4,970,000	5,417,382	Equitable Financial Life Global Funding ^(a) 03/08/2028	1.800%	2,180,000	2,166,816
06/15/2031	4.000%	1,315,000	1,349,271	Global Atlantic Fin Co. ^(a) 06/15/2031	3.125%	1,762,000	1,780,735
Mattamy Group Corp. ^(a) 03/01/2030	4.625%	2,005,000	2,051,267	Global Atlantic Fin Co. ^{(a),(g)} Subordinated 10/15/2051	4.700%	4,710,000	4,861,494
Meritage Homes Corp. ^(a) 04/15/2029	3.875%	4,450,000	4,671,689	Guardian Life Global Funding ^(a) 09/16/2028	1.625%	3,371,000	3,327,347
Total			16,663,420	Sammons Financial Group, Inc. ^(a) 04/16/2031	3.350%	4,224,000	4,390,307
Independent Energy 0.9%				SBL Holdings, Inc. ^(a) 11/13/2026	5.125%	2,175,000	2,417,092
Aker BP ASA ^(a) 01/15/2030	3.750%	3,220,000	3,446,678	02/18/2031	5.000%	2,705,000	2,889,402
01/15/2031	4.000%	1,430,000	1,556,718				
Antero Resources Corp. ^(a) 02/01/2029	7.625%	3,694,000	4,127,908				
Diamondback Energy, Inc. 12/01/2029	3.500%	2,260,000	2,417,705				

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Corporate Bonds & Notes (continued)				Corporate Bonds & Notes (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)	Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
SBL Holdings, Inc. ^{(a),(g)} 12/31/2049	6.500%	5,215,000	5,154,109	Energy Transfer Operating LP 04/15/2029	5.250%	4,370,000	5,119,390
Total			42,647,782	Energy Transfer Partners LP 03/15/2035	4.900%	1,990,000	2,280,921
Lodging 0.2%				Enterprise Products Operating LLC 03/15/2044	4.850%	2,970,000	3,573,005
Hilton Domestic Operating Co., Inc. ^(a) 05/01/2029	3.750%	4,324,000	4,373,304	02/15/2053	3.300%	1,568,000	1,540,076
Marriott International, Inc. 10/15/2032	3.500%	2,622,000	2,787,026	EQM Midstream Partners LP ^(a) 01/15/2029	4.500%	1,835,000	1,906,104
Total			7,160,330	Flex Intermediate Holdco LLC ^(a) 06/30/2031	3.363%	1,980,000	2,009,444
Media and Entertainment 0.6%				Galaxy Pipeline Assets Bidco Ltd. ^(a) 09/30/2040	2.940%	6,000,000	5,998,015
AMC Networks, Inc. 02/15/2029	4.250%	7,740,000	7,702,956	Kinder Morgan Energy Partners LP 09/01/2039	6.500%	1,846,000	2,545,897
Discovery Communications LLC 05/15/2050	4.650%	1,755,000	2,037,354	Sabine Pass Liquefaction LLC 03/01/2025	5.625%	4,590,000	5,208,741
Netflix, Inc. 04/15/2028	4.875%	2,003,000	2,305,509	Sunoco LP/Finance Corp. 05/15/2029	4.500%	4,106,000	4,165,931
Sinclair Television Group, Inc. ^(a) 12/01/2030	4.125%	4,115,000	4,033,521	Transcontinental Gas Pipe Line Co. LLC 05/15/2030	3.250%	2,140,000	2,290,731
Viacom, Inc. 03/15/2043	4.375%	1,930,000	2,210,375	Total			38,823,716
Total			18,289,715	Natural Gas 0.4%			
Metals and Mining 1.3%				Infraestructura Energetica Nova SAB de CV ^(a) 01/15/2051	4.750%	3,400,000	3,519,980
Alcoa Nederland Holding BV ^(a) 03/31/2029	4.125%	3,380,000	3,520,267	NiSource Finance Corp. 02/01/2045	5.650%	2,110,000	2,906,457
Cleveland-Cliffs, Inc. ^(a) 03/01/2029	4.625%	5,409,000	5,522,174	Sempra Energy 06/15/2027	3.250%	3,400,000	3,668,885
Freeport-McMoRan, Inc. 08/01/2030	4.625%	9,626,000	10,388,049	Southern Co. Gas Capital Corp. 01/15/2031	1.750%	3,010,000	2,864,395
Glencore Funding LLC ^(a) 09/23/2031	2.625%	3,160,000	3,095,718	10/01/2046	3.950%	140,000	155,417
Minera Mexico SA de CV ^(a) 01/26/2050	4.500%	3,200,000	3,554,897	Total			13,115,134
Novelis Corp. ^(a) 01/30/2030	4.750%	4,435,000	4,665,154	Office REIT 0.3%			
08/15/2031	3.875%	1,628,000	1,615,563	Corporate Office Properties LP 01/15/2029	2.000%	3,460,000	3,388,642
Steel Dynamics, Inc. 04/15/2030	3.450%	1,550,000	1,671,658	Office Properties Income Trust 02/01/2027	2.400%	2,550,000	2,518,013
01/15/2031	3.250%	3,200,000	3,410,951	Piedmont Operating Partnership LP 04/01/2032	2.750%	2,682,000	2,642,269
Teck Resources Ltd. 07/15/2041	6.250%	2,640,000	3,526,194	Total			8,548,924
Total			40,970,625	Oil Field Services 0.2%			
Midstream 1.3%				Halliburton Co. 03/01/2030	2.920%	2,320,000	2,399,762
Enbridge, Inc. 08/01/2051	3.400%	2,170,000	2,185,461				

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Corporate Bonds & Notes (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Helmerich & Payne, Inc. ^(a) 09/29/2031	2.900%	3,437,000	3,446,917
Total			5,846,679
Other Financial Institutions 0.2%			
Blackstone Secured Lending Fund ^(a) 09/30/2028	2.850%	1,950,000	1,945,453
Howard Hughes Corp. (The) ^(a) 02/01/2031	4.375%	4,054,000	4,076,902
Total			6,022,355
Other Industry 0.2%			
Arcosa, Inc. ^(a) 04/15/2029	4.375%	1,660,000	1,686,858
Quanta Services, Inc. 01/15/2032	2.350%	3,315,000	3,245,795
Total			4,932,653
Other REIT 2.0%			
American Finance Trust, Inc./Operating Partner LP ^{(a),(e)} 09/30/2028	4.500%	5,072,000	5,110,040
Blackstone Mortgage Trust, Inc. ^{(a),(e)} 01/15/2027	3.750%	4,250,000	4,211,586
Broadstone Net Lease LLC 09/15/2031	2.600%	1,672,000	1,652,479
EPR Properties 12/15/2026	4.750%	2,178,000	2,379,168
04/15/2028	4.950%	9,170,000	10,131,497
Host Hotels & Resorts LP 06/15/2025	4.000%	3,055,000	3,275,883
Ladder Capital Finance Holdings LLLP/Corp. ^(a) 06/15/2029	4.750%	6,365,000	6,329,898
Lexington Realty Trust 10/01/2031	2.375%	3,990,000	3,877,008
Life Storage LP ^(e) 10/15/2031	2.400%	4,042,000	4,005,504
Rexford Industrial Realty LP 09/01/2031	2.150%	2,154,000	2,077,209
RHP Hotel Properties LP/Finance Corp. 10/15/2027	4.750%	4,780,000	4,950,315
RHP Hotel Properties LP/Finance Corp. ^(a) 02/15/2029	4.500%	2,743,000	2,749,083
Sun Communities Operating LP ^(e) 11/01/2028	2.300%	2,205,000	2,209,941

Corporate Bonds & Notes (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
XHR LP ^(a) 08/15/2025	6.375%	4,185,000	4,437,849
06/01/2029	4.875%	2,278,000	2,345,610
Total			59,743,070
Other Utility 0.1%			
Essential Utilities, Inc. 04/15/2030	2.704%	2,730,000	2,825,489
Packaging 0.3%			
Ardagh Metal Packaging Finance USA LLC/PLC ^(a) 09/01/2029	4.000%	3,373,000	3,409,792
Ardagh Packaging Finance PLC/Holdings USA, Inc. ^(a) 08/15/2027	5.250%	4,613,000	4,705,170
Berry Global, Inc. ^(a) 01/15/2026	1.570%	1,500,000	1,500,555
Total			9,615,517
Paper 0.2%			
Georgia-Pacific LLC ^(a) 04/30/2027	2.100%	3,300,000	3,392,472
WRKCo, Inc. 09/15/2024	3.000%	1,640,000	1,736,211
Total			5,128,683
Pharmaceuticals 1.0%			
AbbVie, Inc. 11/21/2029	3.200%	3,065,000	3,302,728
11/06/2042	4.400%	2,870,000	3,426,864
AstraZeneca Finance LLC 05/28/2028	1.750%	1,865,000	1,876,038
Bausch Health Companies, Inc. ^(a) 06/01/2028	4.875%	2,050,000	2,125,724
Bristol-Myers Squibb Co. 11/13/2050	2.550%	2,093,000	1,973,248
Gilead Sciences, Inc. 03/01/2026	3.650%	5,830,000	6,385,487
10/01/2027	1.200%	1,798,000	1,757,640
HCRX Investments Holdco LP ^(a) 08/01/2029	4.500%	4,890,000	4,932,479
Royalty Pharma PLC 09/02/2030	2.200%	3,770,000	3,692,492
Upjohn, Inc. ^(a) 06/22/2050	4.000%	1,441,000	1,531,646
Total			31,004,346

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Corporate Bonds & Notes (continued)				Corporate Bonds & Notes (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)	Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Property & Casualty 0.3%				Property & Casualty 0.3%			
American International Group, Inc.				Magic MergeCo, Inc. ^(a)			
05/01/2036	6.250%	2,790,000	3,887,451	05/01/2028	5.250%	2,550,000	2,626,334
07/16/2044	4.500%	2,860,000	3,492,026	PetSmart, Inc./Finance Corp. ^(a)			
Assured Guaranty US Holdings, Inc.				02/15/2028	4.750%	2,875,000	2,969,845
09/15/2051	3.600%	2,928,000	2,993,461	Victoria's Secret & Co. ^(a)			
Total			10,372,938	07/15/2029	4.625%	2,040,000	2,073,454
Railroads 0.3%				Walmart, Inc.			
Burlington Northern Santa Fe LLC				09/22/2031	1.800%	1,100,000	1,089,843
04/01/2045	4.150%	2,165,000	2,596,666	Total			27,775,307
09/15/2051	3.300%	1,410,000	1,518,051	Supermarkets 0.2%			
Union Pacific Corp.				Albertsons Companies, Inc./Safeway, Inc./New Albertsons LP/Albertsons LLC ^(a)			
08/15/2039	3.550%	3,430,000	3,803,188	02/15/2030	4.875%	4,496,000	4,855,379
Total			7,917,905	Kroger Co. (The)			
Restaurants 0.1%				10/15/2046	3.875%	2,200,000	2,419,912
1011778 BC ULC/New Red Finance, Inc. ^(a)				Total			7,275,291
01/15/2028	4.375%	2,680,000	2,720,347	Technology 2.4%			
Retail REIT 0.7%				Apple, Inc.			
Essential Properties LP				02/08/2051	2.650%	6,595,000	6,345,789
07/15/2031	2.950%	3,380,000	3,397,414	CommScope Technologies LLC ^(a)			
National Retail Properties, Inc.				03/15/2027	5.000%	4,944,000	4,702,892
04/15/2052	3.000%	3,200,000	3,033,931	Dell International LLC/EMC Corp.			
Retail Properties of America, Inc.				10/01/2026	4.900%	4,310,000	4,962,444
03/15/2025	4.000%	3,362,000	3,557,096	07/15/2036	8.100%	1,000,000	1,517,040
Simon Property Group LP				07/15/2046	8.350%	940,000	1,535,001
01/15/2032	2.250%	3,895,000	3,803,609	EMC Corp.			
STORE Capital Corp.				06/01/2023	3.375%	7,990,000	8,254,275
03/15/2028	4.500%	2,010,000	2,266,598	HP, Inc. ^(a)			
03/15/2029	4.625%	1,119,000	1,273,360	06/17/2031	2.650%	3,940,000	3,901,646
Tanger Properties LP				Intel Corp.			
09/01/2031	2.750%	3,745,000	3,591,662	08/12/2041	2.800%	4,145,000	4,131,473
Total			20,923,670	Iron Mountain, Inc. ^(a)			
Retailers 0.9%				09/15/2029	4.875%	5,335,000	5,588,274
Amazon.com, Inc.				Microchip Technology, Inc.			
05/12/2041	2.875%	5,850,000	6,021,033	09/01/2025	4.250%	8,345,000	8,721,928
AutoNation, Inc.				NCR Corp. ^(a)			
08/01/2028	1.950%	2,207,000	2,175,635	04/15/2029	5.125%	3,190,000	3,290,251
Home Depot, Inc. (The)				Oracle Corp.			
06/15/2047	3.900%	240,000	280,993	04/01/2040	3.600%	4,705,000	4,878,358
03/15/2051	2.375%	4,950,000	4,500,557	Qorvo, Inc.			
Lowe's Companies, Inc.				10/15/2029	4.375%	3,025,000	3,290,035
04/15/2028	1.300%	3,183,000	3,090,496	Qorvo, Inc. ^(a)			
04/01/2031	2.625%	2,870,000	2,947,117	04/01/2031	3.375%	1,523,000	1,605,388
				Seagate HDD			
				06/01/2027	4.875%	2,917,000	3,285,523

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Corporate Bonds & Notes (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Seagate HDD Cayman 03/01/2024	4.875%	1,125,000	1,212,327
Western Digital Corp. 02/15/2026	4.750%	5,486,000	6,075,405
Total			73,298,049
Transportation Services 0.3%			
GXO Logistics, Inc. ^(a) 07/15/2031	2.650%	2,463,000	2,450,696
Triton Container International Ltd. ^(a) 06/15/2031	3.150%	3,490,000	3,520,004
XPO Logistics, Inc. ^(a) 05/01/2025	6.250%	2,998,000	3,164,332
Total			9,135,032
Treasury 0.1%			
Jordan Government International Bond ^(a) 10/10/2047	7.375%	3,000,000	3,108,672
Wireless 1.0%			
Crown Castle International Corp. 02/15/2028	3.800%	3,910,000	4,303,701
Sprint Corp. 02/15/2025	7.625%	5,670,000	6,628,604
T-Mobile USA, Inc. 02/01/2028	4.750%	3,948,000	4,191,512
T-Mobile USA, Inc. 04/15/2031	3.500%	2,680,000	2,828,526
T-Mobile USA, Inc. ^(a) 04/15/2031	3.500%	1,665,000	1,758,297
T-Mobile USA, Inc. 10/15/2052	3.400%	3,250,000	3,181,952
Vodafone Group PLC ^(a) 06/04/2081	4.125%	6,315,000	6,393,392
Total			29,285,984
Wirelines 1.2%			
AT&T, Inc. 12/01/2033	2.550%	4,642,000	4,567,557
AT&T, Inc. 09/15/2055	3.550%	4,557,000	4,492,916
British Telecommunications PLC ^(a) 11/08/2029	3.250%	5,825,000	6,072,352
Level 3 Financing, Inc. ^(a) 09/15/2027	4.625%	3,301,000	3,399,966
Telecom Italia Capital SA 11/15/2033	6.375%	3,825,000	4,448,606
Telefonica Emisiones SAU 03/06/2048	4.895%	4,950,000	5,940,487

Corporate Bonds & Notes (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Verizon Communications, Inc. 09/21/2028	4.329%	2,446,000	2,813,747
Verizon Communications, Inc. 01/20/2031	1.750%	3,115,000	2,963,414
Verizon Communications, Inc. 11/20/2040	2.650%	2,346,000	2,212,669
Verizon Communications, Inc. 10/30/2056	2.987%	1,460,000	1,357,207
Total			38,268,921
Total Corporate Bonds & Notes (Cost \$1,257,341,801)			1,276,753,059
Foreign Government Obligations^(h) 5.7%			
Brazil 0.2%			
Brazilian Government International Bond 04/07/2026	6.000%	5,600,000	6,431,123
Colombia 0.1%			
Colombia Government International Bond 09/18/2037	7.375%	3,000,000	3,688,464
Dominican Republic 0.1%			
Dominican Republic International Bond ^(a) 01/25/2027	5.950%	2,400,000	2,696,172
Egypt 0.2%			
Egypt Government International Bond ^(a) 01/31/2027	7.500%	1,000,000	1,059,323
Egypt Government International Bond ^(a) 01/31/2047	8.500%	6,000,000	5,796,595
Total			6,855,918
Ghana 0.1%			
Ghana Government International Bond ^(a) 02/11/2035	7.875%	2,000,000	1,790,608
Jordan 0.1%			
Jordan Government International Bond ^(a) 10/10/2047	7.375%	2,500,000	2,590,560
Mexico 3.6%			
Mexican Bonos 12/05/2024	10.000%	MXN 1,684,000,000	89,537,975
Petroleos Mexicanos 01/30/2023	3.500%	9,259,000	9,388,115
Petroleos Mexicanos 03/13/2027	6.500%	9,400,000	9,921,821
Petroleos Mexicanos ^(a) 10/16/2025	6.875%	2,310,000	2,531,518
Total			111,379,429
Namibia 0.1%			
Namibia International Bonds ^(a) 10/29/2025	5.250%	2,200,000	2,354,656

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Foreign Government Obligations ^(h) (continued)			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Norway 0.0%			
Equinor ASA 11/18/2049	3.250%	1,590,000	1,675,874
Qatar 0.1%			
Ooredoo International Finance Ltd. ^(a) 04/08/2031	2.625%	1,900,000	1,938,214
Russian Federation 0.1%			
Russian Foreign Bond - Eurobond ^(a) 06/23/2047	5.250%	3,200,000	4,065,003
Saudi Arabia 0.2%			
SA Global Sukuk Ltd. ^(a) 06/17/2031	2.694%	7,000,000	7,075,071
Singapore 0.1%			
BOC Aviation Ltd. ^(a) 01/21/2026	1.750%	2,400,000	2,378,105
South Africa 0.1%			
Republic of South Africa Government International Bond 06/22/2030	5.875%	1,600,000	1,764,864
Sri Lanka 0.1%			
Sri Lanka Government International Bond ^(a) 03/28/2030	7.550%	3,000,000	1,831,901
Tunisia 0.1%			
Banque Centrale de Tunisie International Bond ^(a) 01/30/2025	5.750%	3,600,000	3,036,711
Turkey 0.1%			
Turkey Government International Bond 03/17/2036	6.875%	3,000,000	2,914,697
United Arab Emirates 0.1%			
Abu Dhabi National Energy Co. PJSC ^(a) 04/29/2028	2.000%	2,240,000	2,257,929
United States 0.2%			
Antares Holdings LP ^(a) 01/15/2027	2.750%	1,876,000	1,876,796
DAE Funding LLC ^(a) 08/01/2024	1.550%	789,000	783,043
03/20/2028	3.375%	4,569,000	4,712,897
Total			7,372,736
Total Foreign Government Obligations (Cost \$178,994,607)			174,098,035

Inflation-Indexed Bonds 2.9%			
Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
United States 2.9%			
U.S. Treasury Inflation-Indexed Bond			
10/15/2025	0.125%	17,886,720	19,354,577
01/15/2028	0.500%	28,776,020	32,223,308
07/15/2029	0.250%	6,403,680	7,125,019
01/15/2030	0.125%	4,774,950	5,247,393
07/15/2030	0.125%	19,166,220	21,144,393
01/15/2031	0.125%	4,719,330	5,181,928
Total			90,276,618
Total Inflation-Indexed Bonds (Cost \$90,168,091)			90,276,618

Municipal Bonds 1.8%			
Issue Description	Coupon Rate	Principal Amount (\$)	Value (\$)
Higher Education 0.1%			
California State University Taxable Refunding Revenue Bonds Series 2020B			
11/01/2051	2.975%	2,250,000	2,300,145
Los Angeles Community College District Unlimited General Obligation Bonds Build America Bonds Series 2010			
08/01/2049	6.750%	800,000	1,351,339
Rutgers, The State University of New Jersey Revenue Bonds Build America Bonds Series 2010			
05/01/2040	5.665%	525,000	704,816
Total			4,356,300
Hospital 0.1%			
Escambia County Health Facilities Authority Taxable Refunding Revenue Bonds Health Care Facilities Series 2020 (AGM)			
08/15/2040	3.607%	2,170,000	2,277,670
Regents of the University of California Medical Center Revenue Bonds Taxable Series 2020N			
05/15/2060	3.256%	1,595,000	1,713,720
Total			3,991,390
Local General Obligation 0.1%			
City of Chicago Unlimited General Obligation Bonds Taxable Series 2017B			
01/01/2029	7.045%	860,000	991,677

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Municipal Bonds (continued)			
Issue Description	Coupon Rate	Principal Amount (\$)	Value (\$)
City of Houston Limited General Obligation Bonds Taxable Series 2017 03/01/2047	3.961%	800,000	938,286
Total			1,929,963
Municipal Power 0.0%			
Sacramento Municipal Utility District Revenue Bonds Build America Bonds Series 2010 05/15/2036	6.156%	900,000	1,245,212
Other Bond Issue 0.1%			
City of San Francisco Public Utilities Commission Water Revenue Bonds Build America Bonds Series 2010 11/01/2040	6.000%	1,050,000	1,450,033
San Diego County Regional Airport Authority Revenue Bonds Taxable Senior Consolidated Rental Car Facility Series 2014 07/01/2043	5.594%	935,000	1,037,304
Total			2,487,337
Ports 0.1%			
Port Authority of New York & New Jersey Revenue Bonds Consolidated 168th Series 2011 10/01/2051	4.926%	2,000,000	2,792,071
Sales Tax 0.1%			
Santa Clara Valley Transportation Authority Revenue Bonds Series 2010 (BAM) 04/01/2032	5.876%	2,220,000	2,750,785
Special Non Property Tax 0.1%			
Missouri Highway & Transportation Commission Revenue Bonds Build America Bonds Series 2009 05/01/2033	5.445%	1,700,000	2,154,586
New York State Dormitory Authority Unrefunded Revenue Bonds Taxable Series 2019F 02/15/2043	3.190%	1,265,000	1,348,371
Total			3,502,957

Municipal Bonds (continued)			
Issue Description	Coupon Rate	Principal Amount (\$)	Value (\$)
State Appropriated 0.2%			
Kentucky Turnpike Authority Revenue Bonds Build America Bonds Series 2010B 07/01/2030	5.722%	2,050,000	2,522,540
Michigan Strategic Fund Taxable Revenue Bonds Flint Water Advocacy Fund Series 2021 09/01/2047	3.225%	4,050,000	4,113,016
Total			6,635,556
State General Obligation 0.3%			
State of California Unlimited General Obligation Bonds Build America Bonds Series 2009 10/01/2039	7.300%	3,445,000	5,444,854
Unlimited General Obligation Refunding Bonds Taxable Series 2018 04/01/2038	4.600%	2,335,000	2,706,340
Total			8,151,194
Tobacco 0.1%			
Golden State Tobacco Securitization Corp. ^(e) Revenue Bonds Taxable Series 2021 06/01/2034	2.746%	1,655,000	1,676,052
Transportation 0.1%			
Metropolitan Transportation Authority Revenue Bonds Taxable Build America Bonds Series 2010 11/15/2040	6.687%	1,650,000	2,362,402
Turnpike / Bridge / Toll Road 0.4%			
Bay Area Toll Authority Revenue Bonds Build America Bonds Subordinated Series 2010S-1 04/01/2040	6.918%	1,265,000	1,910,401
Foothill-Eastern Transportation Corridor Agency Refunding Revenue Bonds Taxable Toll Road Series 2019A 01/15/2049	4.094%	2,285,000	2,409,257

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Municipal Bonds (continued)				Residential Mortgage-Backed Securities - Agency (continued)			
Issue Description	Coupon Rate	Principal Amount (\$)	Value (\$)	Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Grand Parkway Transportation Corp. Taxable Refunding Revenue Bonds Subordinate Tier Toll Series 2020 10/01/2052	3.236%	1,715,000	1,772,423	Federal Home Loan Mortgage Corp. ⁽¹⁾ 09/01/2051-10/01/2051	2.500%	25,000,000	25,795,383
New Jersey Turnpike Authority Revenue Bonds Taxable Build America Bonds Series 2009 01/01/2040	7.414%	1,275,000	2,081,413	Federal Home Loan Mortgage Corp. REMICS ⁽¹⁾ CMO Series 5146 Class DI 07/25/2039	5.500%	4,578,063	855,611
Ohio Turnpike & Infrastructure Commission Taxable Refunding Revenue Bonds Junior Lien - Infrastructure Projects Series 2020 02/15/2048	3.216%	2,640,000	2,711,303	Federal National Mortgage Association 12/01/2033-09/01/2037	6.000%	748,668	874,999
Total			10,884,797	03/01/2034-09/01/2051	3.500%	40,112,243	43,191,243
Water & Sewer 0.0%				04/01/2039-11/01/2040	4.500%	6,244,571	7,005,303
Ohio Water Development Authority Water Pollution Control Revenue Bonds Taxable Loan Fund-Water Quality Series 2010B-2 12/01/2034	4.879%	1,160,000	1,378,043	05/01/2039	6.500%	243,280	293,662
Total Municipal Bonds (Cost \$47,205,235)			54,144,059	08/01/2041-11/01/2059	4.000%	11,233,071	12,416,777
				05/01/2050	3.000%	6,710,304	7,131,440
				06/01/2051	2.500%	9,838,784	10,151,001
				Federal National Mortgage Association ^(b) 6-month USD LIBOR + 1.565% Floor 1.565%, Cap 11.189%			
				06/01/2035	1.811%	1,040,595	1,081,799
				6-month USD LIBOR + 1.565% Floor 1.565%, Cap 11.224%			
				06/01/2035	1.815%	1,284,195	1,335,232
				1-year CMT + 2.156% Floor 2.156%, Cap 9.612%			
				03/01/2038	2.219%	904,259	968,128
				12-month USD LIBOR + 1.610% Floor 1.610%, Cap 8.195%			
				03/01/2047	3.195%	1,441,195	1,503,592
				12-month USD LIBOR + 1.610% Floor 1.610%, Cap 8.097%			
				04/01/2047	3.097%	1,606,180	1,677,454
				CMO Series 2005-106 Class UF 1-month USD LIBOR + 0.300% Floor 0.300%, Cap 7.000%			
				11/25/2035	0.386%	529,755	531,550
				Freddie Mac REMICS ⁽¹⁾ CMO Series 205123 Class HI 01/25/2042	5.000%	7,952,296	1,202,698
				Freddie Mac Structured Agency Credit Risk Debt Notes ^(b) CMO Series 2015-HQ2 Class M3 1-month USD LIBOR + 3.250%			
				05/25/2025	3.336%	892,774	904,697

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Residential Mortgage-Backed Securities - Agency (continued)

Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Government National Mortgage Association			
02/15/2040-			
06/15/2041	4.500%	9,032,165	10,316,647
03/15/2040	5.000%	573,579	665,026
07/15/2040-			
11/20/2040	4.000%	1,436,277	1,576,772
04/20/2042-			
06/20/2051	3.500%	14,129,418	15,149,417
09/20/2051	2.500%	10,300,000	10,647,418
Government National Mortgage Association ⁽ⁱ⁾			
09/20/2051	3.000%	10,250,000	10,751,007
Government National Mortgage Association TBA ^(e)			
10/21/2051	2.500%	30,900,000	31,880,109
10/21/2051	3.000%	10,250,000	10,704,844
Uniform Mortgage-Backed Security TBA ^(e)			
10/14/2051	2.500%	76,725,000	79,062,715
Total Residential Mortgage-Backed Securities - Agency (Cost \$336,549,180)			339,605,833

Residential Mortgage-Backed Securities - Non-Agency (continued)

Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
CMO Series 2021-3A Class M1B			
30-day Average SOFR +			
1.400%			
Floor 1.400%			
09/25/2031	1.450%	9,575,000	9,598,409
CMO Series 2021-3A Class M1C			
30-day Average SOFR +			
1.550%			
Floor 1.550%			
09/25/2031	1.600%	7,225,000	7,240,252
Citigroup Mortgage Loan Trust ^{(a),(f)}			
Subordinated CMO Series 2015-PS1 Class B3			
09/25/2042	5.250%	6,046,488	6,347,128
COLT Mortgage Loan Trust ^{(a),(f)}			
CMO Series 2021-1HX1 Class B1			
10/25/2066	3.110%	4,000,000	4,028,538
Credit Suisse First Boston Mortgage-Backed Trust ^(f)			
CMO Series 2004-AR6 Class 2A1			
10/25/2034	2.639%	64,341	64,474
Credit Suisse Mortgage Trust ^{(a),(f)}			
Subordinated CMO Series 2019-NQM1 Class B1			
10/25/2059	3.890%	6,224,000	6,354,290
CSMC Trust ^{(a),(c),(d),(f)}			
CMO Series 2021-NQM6 Class M1			
07/25/2066	2.581%	6,250,000	6,249,771
Deephaven Residential Mortgage Trust ^{(a),(f)}			
CMO Series 2020-2 Class M1			
05/25/2065	4.112%	5,687,000	5,835,666
Subordinated CMO Series 2020-1 Class B1			
01/25/2060	3.664%	5,675,000	5,686,181
Eagle Re Ltd. ^{(a),(b)}			
CMO Series 2018-1 Class B1			
1-month USD LIBOR + 4.000%			
Floor 4.000%			
11/25/2028	4.086%	3,000,000	3,108,789
CMO Series 2018-1 Class M2			
1-month USD LIBOR + 3.000%			
Floor 3.000%			
11/25/2028	3.086%	8,130,000	8,191,538
Ellington Financial Mortgage Trust ^{(a),(f)}			
Subordinated CMO Series 2020-1 Class B1			
05/25/2065	5.265%	4,962,000	5,139,722
Fannie Mae Connecticut Avenue Securities ^(b)			
1-month USD LIBOR + 6.950%			
08/25/2028	7.036%	3,207,626	3,403,065
CMO Series 2014-C02 Class 2M2			
1-month USD LIBOR + 2.600%			
Floor 2.600%			
05/25/2024	2.686%	1,785,989	1,806,671

Residential Mortgage-Backed Securities - Non-Agency 8.9%

Angel Oak Mortgage Trust ^{(a),(f)}			
CMO Series 2019-5 Class M1			
10/25/2049	3.304%	5,000,000	5,000,204
CMO Series 2021-5 Class M1			
07/25/2066	2.387%	6,150,000	6,170,305
Arroyo Mortgage Trust ^{(a),(f)}			
CMO Series 2019-2 Class M1			
04/25/2049	4.760%	7,000,000	7,217,523
Arroyo Mortgage Trust ^(a)			
CMO Series 2020-1 Class M1			
03/25/2055	4.277%	2,850,000	2,965,015
Bear Stearns Adjustable Rate Mortgage Trust ^(b)			
CMO Series 2006-1 Class A1			
1-year CMT + 2.250%			
Floor 2.250%, Cap 9.895%			
02/25/2036	2.360%	927,687	946,912
Bellemeade Re Ltd. ^{(a),(b)}			
CMO Series 2017-1 Class M2			
1-month USD LIBOR + 3.350%			
10/25/2027	3.436%	9,590,497	9,680,494
CMO Series 2018-1A Class M2			
1-month USD LIBOR + 2.900%			
04/25/2028	2.984%	9,990,000	10,071,856
CMO Series 2019-2A Class M1C			
1-month USD LIBOR + 2.000%			
Floor 2.000%			
04/25/2029	2.086%	1,446,000	1,454,183
CMO Series 2019-3A Class M1C			
1-month USD LIBOR + 1.950%			
Floor 1.950%			
07/25/2029	2.036%	1,590,000	1,590,000

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Residential Mortgage-Backed Securities - Non-Agency (continued)

Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
CMO Series 2014-C04 Class 1M2 1-month USD LIBOR + 4.900% 11/25/2024	4.986%	1,610,198	1,670,177
CMO Series 2015-C01 Class 1M2 1-month USD LIBOR + 4.300% 02/25/2025	4.386%	394,605	401,634
CMO Series 2015-C02 Class 1M2 1-month USD LIBOR + 4.000% 05/25/2025	4.086%	1,063,405	1,082,436
CMO Series 2015-C04 Class 1M2 1-month USD LIBOR + 5.700% 04/25/2028	5.786%	4,945,035	5,218,305
CMO Series 2015-C04 Class 2M2 1-month USD LIBOR + 5.550% 04/25/2028	5.636%	4,218,451	4,419,454
CMO Series 2016-C01 Class 1M2 1-month USD LIBOR + 6.750% 08/25/2028	6.836%	2,795,092	2,952,749
CMO Series 2016-C03 Class 2M2 1-month USD LIBOR + 5.900% 10/25/2028	5.986%	1,769,541	1,858,694
CMO Series 2016-C06 Class 1M2 1-month USD LIBOR + 4.250% 04/25/2029	4.336%	7,406,363	7,673,613
CMO Series 2017-C03 Class 1M2C 1-month USD LIBOR + 3.000% 10/25/2029	3.086%	2,800,000	2,890,509
Federal Home Loan Mortgage Corp. STACR REMIC Trust ^{(a),(b)} CMO Series 2020-HQA4 Class M2 1-month USD LIBOR + 3.150% 09/25/2050	3.236%	1,661,613	1,673,053
Federal Home Loan Mortgage Corp. Structured Agency Credit Risk Debt Notes ^(b) CMO Series 2014-DN3 Class M3 1-month USD LIBOR + 4.000% 08/25/2024	4.086%	2,099,280	2,150,723
Freddie Mac STACR REMIC Trust ^{(a),(b)} CMO Series 2020-HQA2 Class M2 1-month USD LIBOR + 3.100% 03/25/2050	3.186%	3,297,044	3,347,744
CMO Series 2020-HQA3 Class M2 1-month USD LIBOR + 3.600% 07/25/2050	3.686%	2,271,709	2,292,820
Freddie Mac STACR Trust ^{(a),(b)} CMO Series 2019-DNA2 Class B1 1-month USD LIBOR + 4.350% 03/25/2049	4.436%	2,300,000	2,391,012
Subordinated CMO Series 2019-DNA3 Class B1 1-month USD LIBOR + 3.250% 07/25/2049	3.336%	6,000,000	6,080,474

Residential Mortgage-Backed Securities - Non-Agency (continued)

Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Freddie Mac Structured Agency Credit Risk Debt Notes ^{(a),(b)} CMO Series 2020-DNA3 Class M2 1-month USD LIBOR + 3.000% 06/25/2050	3.086%	2,278,061	2,286,859
Home Re Ltd. ^{(a),(b)} CMO Series 2018-1 Class M2 1-month USD LIBOR + 3.000% 10/25/2028	3.086%	7,150,000	7,203,704
JPMorgan Mortgage Trust ^(f) CMO Series 2005-S2 Class 3A1 02/25/2032	7.166%	202,462	205,563
CMO Series 2006-A4 Class 3A1 06/25/2036	2.975%	1,073,344	881,415
JPMorgan Mortgage Trust CMO Series 2006-S1 Class 1A2 04/25/2036	6.500%	2,561,313	2,643,135
JPMorgan Mortgage Trust ^{(a),(f)} Subordinated CMO Series 2019-LTV3 Class B4 03/25/2050	4.544%	6,629,949	6,703,245
JPMorgan Wealth Management ^{(a),(b)} CMO Series 2021-CL1 Class M4 30-day Average SOFR + 2.750% 03/25/2051	2.767%	1,318,284	1,318,282
MASTR Adjustable Rate Mortgages Trust ^(f) CMO Series 2004-13 Class 3A7 11/21/2034	2.731%	458,819	466,354
Merrill Lynch Mortgage Investors Trust ^(f) CMO Series 2005-A2 Class A2 02/25/2035	2.824%	866,752	873,722
New Residential Mortgage Loan Trust ^{(a),(f)} Subordinated CMO Series 2020-NQM2 Class M1 05/24/2060	3.892%	1,760,000	1,797,810
Oaktown Re IV Ltd. ^{(a),(b)} CMO Series 2020-1A Class M2 1-month USD LIBOR + 7.000% Floor 7.000% 07/25/2030	7.086%	5,787,409	5,921,559
Oaktown Re V Ltd. ^{(a),(b)} CMO Series 2020-2A Class M1B 1-month USD LIBOR + 3.600% Floor 3.600% 10/25/2030	3.686%	4,650,000	4,724,390
PRKCM Trust ^{(a),(f)} CMO Series 2021-AFC1 Class M1 11/25/2041	3.114%	6,966,000	6,965,702
Radnor Re Ltd. ^{(a),(b)} CMO Series 2018-1 Class B1 1-month USD LIBOR + 3.800% 03/25/2028	3.886%	3,000,000	3,044,757

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Residential Mortgage-Backed Securities - Non-Agency (continued)

Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
CMO Series 2018-1 Class M2 1-month USD LIBOR + 2.700% 03/25/2028	2.786%	7,500,000	7,561,342
CMO Series 2020-2 Class M1B 1-month USD LIBOR + 4.000% Floor 4.000% 10/25/2030	4.146%	368,016	368,016
CMO Series 2020-2 Class M1C 1-month USD LIBOR + 4.600% Floor 4.600% 10/25/2030	4.746%	3,000,000	3,016,913
Residential Mortgage Loan Trust ^{(a),(f)} Subordinated CMO Series 2019-3 Class B1 09/25/2059	3.810%	4,750,000	4,826,609
Seasoned Credit Risk Transfer Trust ^(a) CMO Series 2021-1 Class M 09/25/2060	4.250%	3,467,000	3,598,937
STACR Trust ^{(a),(b)} CMO Series 2018-HRP1 Class M2 1-month USD LIBOR + 1.650% 04/25/2043	1.736%	2,106,267	2,111,842
Starwood Mortgage Residential Trust ^(a) CMO Series 2020-2 Class B2E 04/25/2060	3.000%	5,000,000	4,971,070
Starwood Mortgage Residential Trust ^{(a),(f)} CMO Series 2020-3 Class B1 04/25/2065	4.750%	4,000,000	4,106,858
Structured Adjustable Rate Mortgage Loan Trust ^(f) CMO Series 2004-8 Class 2A1 07/25/2034	2.403%	840,206	865,493
Verus Securitization Trust ^{(a),(f)} Subordinated CMO Series 2019-3 Class B1 07/25/2059	4.043%	9,400,000	9,518,964
Subordinated CMO Series 2019-4 Class B1 11/25/2059	3.860%	5,211,000	5,243,921
Subordinated CMO Series 2020-4 Class B1 05/25/2065	5.046%	5,000,000	5,197,859
Vista Point Securitization Trust ^{(a),(f)} CMO Series 2020-1 Class M1 03/25/2065	4.151%	7,800,000	8,007,694
Subordinated CMO Series 2020-2 Class B1 04/25/2065	4.900%	2,000,000	2,083,846
WaMu Mortgage Pass-Through Certificates Trust CMO Series 2003-S11 Class 3A5 11/25/2033	5.950%	117,481	121,797

Residential Mortgage-Backed Securities - Non-Agency (continued)

Issuer	Coupon Rate	Principal Amount (\$)	Value (\$)
Wells Fargo Mortgage-Backed Securities Trust CMO Series 2006-7 Class 3A1 06/25/2036	6.000%	401,883	394,617
Total Residential Mortgage-Backed Securities - Non-Agency (Cost \$269,261,382)			271,286,658

U.S. Treasury Obligations 13.4%

U.S. Treasury	Coupon Rate	Principal Amount (\$)	Value (\$)
02/28/2023	0.125%	20,000,000	19,987,500
05/31/2023	0.125%	25,000,000	24,960,937
03/15/2024	0.250%	10,000,000	9,967,187
04/15/2024	0.375%	30,000,000	29,969,531
07/15/2024	0.375%	80,000,000	79,775,000
06/30/2026	0.875%	10,000,000	9,964,063
11/15/2028	3.125%	1,000,000	1,123,906
11/15/2029	1.750%	1,000,000	1,027,969
05/15/2038	4.500%	9,000,000	12,498,750
02/15/2039	3.500%	7,350,000	9,157,641
05/15/2040	1.125%	3,000,000	2,593,594
08/15/2040	1.125%	11,000,000	9,468,594
11/15/2040	1.375%	7,700,000	6,919,172
02/15/2041	1.875%	37,000,000	36,207,969
05/15/2041	2.250%	16,700,000	17,370,609
11/15/2041	3.125%	6,400,000	7,623,000
05/15/2042	3.000%	15,000,000	17,542,969
02/15/2044	3.625%	900,000	1,158,188
11/15/2044	3.000%	15,000,000	17,610,937
08/15/2049	2.250%	12,900,000	13,375,687
11/15/2049	2.375%	19,000,000	20,232,031
02/15/2051	1.875%	17,500,000	16,696,094
05/15/2051	2.375%	12,200,000	13,023,500
08/15/2051	2.000%	8,000,000	7,861,250
U.S. Treasury ^(k) 11/15/2048	3.375%	18,250,000	23,257,344
Total U.S. Treasury Obligations (Cost \$404,429,302)			409,373,422

Money Market Funds 3.9%

	Shares	Value (\$)
Columbia Short-Term Cash Fund, 0.065% ^{(l),(m)}	119,739,587	119,727,613
Total Money Market Funds (Cost \$119,727,613)		119,727,613
Total Investments in Securities (Cost: \$3,198,327,809)		3,230,609,643
Other Assets & Liabilities, Net		(171,616,415)
Net Assets		3,058,993,228

At September 30, 2021, securities and/or cash totaling \$2,373,513 were pledged as collateral.

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Investments in derivatives

Forward foreign currency exchange contracts						
Currency to be sold	Currency to be purchased	Counterparty	Settlement date	Unrealized appreciation (\$)	Unrealized depreciation (\$)	
1,876,439,848 MXN	92,930,326 USD	Goldman Sachs	12/15/2021	2,991,770	–	

Long futures contracts						
Description	Number of contracts	Expiration date	Trading currency	Notional amount	Value/Unrealized appreciation (\$)	Value/Unrealized depreciation (\$)
U.S. Treasury 2-Year Note	845	12/2021	USD	185,946,211	–	(92,596)
U.S. Treasury 5-Year Note	1,766	12/2021	USD	216,762,704	–	(974,613)
U.S. Ultra Treasury Bond	29	12/2021	USD	5,540,813	–	(149,927)
Total					–	(1,217,136)

Short futures contracts						
Description	Number of contracts	Expiration date	Trading currency	Notional amount	Value/Unrealized appreciation (\$)	Value/Unrealized depreciation (\$)
U.S. Treasury 10-Year Note	(369)	12/2021	USD	(48,563,859)	–	(3,178)
U.S. Ultra Bond 10-Year Note	(465)	12/2021	USD	(67,541,250)	911,853	–
Total					911,853	(3,178)

Notes to Portfolio of Investments

- Represents privately placed and other securities and instruments exempt from Securities and Exchange Commission registration (collectively, private placements), such as Section 4(a)(2) and Rule 144A eligible securities, which are often sold only to qualified institutional buyers. At September 30, 2021, the total value of these securities amounted to \$1,316,833,117, which represents 43.05% of total net assets.
- Variable rate security. The interest rate shown was the current rate as of September 30, 2021.
- Represents fair value as determined in good faith under procedures approved by the Board of Trustees. At September 30, 2021, the total value of these securities amounted to \$22,449,771, which represents 0.73% of total net assets.
- Valuation based on significant unobservable inputs.
- Represents a security purchased on a when-issued basis.
- Variable or floating rate security, the interest rate of which adjusts periodically based on changes in current interest rates and prepayments on the underlying pool of assets. The interest rate shown was the current rate as of September 30, 2021.
- Represents a variable rate security with a step coupon where the rate adjusts according to a schedule for a series of periods, typically lower for an initial period and then increasing to a higher coupon rate thereafter. The interest rate shown was the current rate as of September 30, 2021.
- Principal and interest may not be guaranteed by a governmental entity.
- Represents a security purchased on a forward commitment basis.
- Represents interest only securities which have the right to receive the monthly interest payments on an underlying pool of mortgage loans.
- This security or a portion of this security has been pledged as collateral in connection with derivative contracts.
- The rate shown is the seven-day current annualized yield at September 30, 2021.
- As defined in the Investment Company Act of 1940, as amended, an affiliated company is one in which the Fund owns 5% or more of the company's outstanding voting securities, or a company which is under common ownership or control with the Fund. The value of the holdings and transactions in these affiliated companies during the period ended September 30, 2021 are as follows:

Affiliated issuers	Beginning of period(\$)	Purchases(\$)	Sales(\$)	Net change in unrealized appreciation (depreciation)(\$)	End of period(\$)	Realized gain (loss)(\$)	Dividends(\$)	End of period shares
Columbia Short-Term Cash Fund, 0.065%	64,595,133	1,399,791,518	(1,344,659,038)	–	119,727,613	–	51,431	119,739,587

Abbreviation Legend

AGM	Assured Guaranty Municipal Corporation
BAM	Build America Mutual Assurance Co.
CMO	Collateralized Mortgage Obligation

PORTFOLIO OF INVESTMENTS (continued)

CTIVP® – American Century Diversified Bond Fund, September 30, 2021 (Unaudited)

Abbreviation Legend (continued)

CMT	Constant Maturity Treasury
LIBOR	London Interbank Offered Rate
SOFR	Secured Overnight Financing Rate
TBA	To Be Announced

Currency Legend

MXN	Mexican Peso
USD	US Dollar

Investments are valued using policies described in the Notes to Financial Statements in the most recent shareholder report.

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