

Putnam VT Government Money Market Fund

As of 07/30/2021

Portfolio Weighted Average Maturity : 15.16 days

Portfolio Weighted Average Life : 45.08 days

Security Detail

Issuer Name	Category	Cusip	Principal Amount	Effective Maturity ¹	Final Maturity ²	Coupon	Market Value
FEDERAL FARM CREDIT BANKS FUNDING CORP	U.S. Government Agency Debt	313313MG0	850,000.00	09/28/2021	09/28/2021	-	849,946.18
FEDERAL FARM CREDIT BANKS FUNDING CORP	U.S. Government Agency Debt	3133EJYF0	1,000,000.00	08/27/2021	08/27/2021	2.70%	1,001,849.03
FEDERAL FARM CREDIT BANKS FUNDING CORP	U.S. Government Agency Debt	3133EKZV1	850,000.00	08/16/2021	08/16/2021	1.55%	850,496.36
FEDERAL FARM CREDIT BANKS FUNDING CORP	U.S. Government Agency Debt	3133ELH72	850,000.00	07/31/2021	06/09/2023	0.37%	854,410.39
FEDERAL FARM CREDIT BANKS FUNDING CORP	U.S. Government Agency Debt	3133EMNH1	750,000.00	07/31/2021	01/20/2023	0.11%	750,402.18
FHLB	U.S. Government Agency Debt	3130AABG2	1,235,000.00	11/29/2021	11/29/2021	1.88%	1,242,442.39
FHLB	U.S. Government Agency Debt	3130AK5A0	850,000.00	09/10/2021	09/10/2021	0.13%	850,034.37
FHLB	U.S. Government Agency Debt	3130AKCN4	640,000.00	10/15/2021	10/15/2021	0.13%	640,029.00
FHLB	U.S. Government Agency Debt	313385NU6	850,000.00	11/03/2021	11/03/2021	-	849,912.19
FHLMC	U.S. Government Agency Debt	3134GVFL7	1,000,000.00	07/31/2021	03/04/2022	0.20%	1,000,888.11
FHLMC	U.S. Government Agency Debt	3134GVHV3	1,000,000.00	07/31/2021	09/30/2021	0.37%	1,000,462.11
FHLMC	U.S. Government Agency Debt	3134GVQW1	1,000,000.00	07/31/2021	05/05/2022	0.31%	1,001,566.14
FHLMC	U.S. Government Agency Debt	3137EADB2	548,000.00	01/13/2022	01/13/2022	2.38%	553,659.92
FHLMC	U.S. Government Agency Debt	3137EAEC9	1,000,000.00	08/12/2021	08/12/2021	1.13%	1,000,297.29
FHLMC	U.S. Government Agency Debt	3134GW2U9	750,000.00	07/31/2021	08/19/2022	0.15%	750,226.32
FNMA	U.S. Government Agency Debt	3135G03B7	1,000,000.00	07/31/2021	04/07/2022	0.40%	1,002,267.85
FNMA	U.S. Government Agency Debt	3135G0N82	850,000.00	08/17/2021	08/17/2021	1.25%	850,425.00
FNMA	U.S. Government Agency Debt	3135G0Y72	575,000.00	07/31/2021	12/03/2021	0.15%	575,177.00
FNMA	U.S. Government Agency Debt	3135G0Z55	1,000,000.00	07/31/2021	03/09/2022	0.22%	1,000,837.14
BofA Securities, Inc.	U.S. Government Agency Repurchase Agreement	-	18,258,000.00	08/02/2021	08/02/2021	0.05%	18,258,000.00
CITIGROUP GLOBAL MARKETS INC.	U.S. Government Agency Repurchase Agreement	-	18,300,000.00	08/02/2021	08/02/2021	0.06%	18,300,000.00
ROYAL BANK OF CANADA	U.S. Government Agency Repurchase Agreement	-	18,300,000.00	08/02/2021	08/02/2021	0.05%	18,300,000.00
UNITED STATES OF AMERICA	U.S. Treasury Debt	9127964L0	850,000.00	09/09/2021	09/09/2021	-	849,961.87
UNITED STATES OF AMERICA	U.S. Treasury Debt	9127964W6	850,000.00	11/04/2021	11/04/2021	-	849,880.70
UNITED STATES OF AMERICA	U.S. Treasury Debt	9127965G0	850,000.00	12/02/2021	12/02/2021	-	849,863.18
UNITED STATES OF AMERICA	U.S. Treasury Debt	912796A90	850,000.00	12/30/2021	12/30/2021	-	849,814.06

Security Detail (Cont'd)

Issuer Name	Category	Cusip	Principal Amount	Effective Maturity ¹	Final Maturity ²	Coupon	Market Value
UNITED STATES OF AMERICA	U.S. Treasury Debt	912796C64	850,000.00	08/05/2021	08/05/2021	-	849,998.05
UNITED STATES OF AMERICA	U.S. Treasury Debt	9128287G9	1,750,000.00	07/31/2021	07/31/2021	0.27%	1,749,999.99
UNITED STATES OF AMERICA	U.S. Treasury Debt	9127964V8	850,000.00	10/07/2021	10/07/2021	-	849,925.98
UNITED STATES OF AMERICA	U.S. Treasury Debt	912796G78	850,000.00	10/28/2021	10/28/2021	-	849,892.15

¹ Effective Maturity - maturity date used in calculating the portfolio's weighted average maturity. Final stated maturities are adjusted for certain interest rate reset features of certain securities.

² Final Maturity - maturity date used in calculating the portfolio's weighted average life. Final stated maturities are adjusted only for specific demand provisions of the instrument and not interest rate readjustments.