

Putnam VT Government Money Market Fund

As of 07/31/2023

Portfolio Weighted Average Maturity : 17.08 days

Portfolio Weighted Average Life : 26.99 days

Security Detail

Issuer Name	Category	Cusip	Principal Amount	Effective Maturity ¹	Final Maturity ²	Coupon	Market Value
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384KZ1	500,000.00	08/28/2023	08/28/2023	-	498,102.62
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384ME6	500,000.00	09/26/2023	09/26/2023	-	496,050.71
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384ND7	250,000.00	10/19/2023	10/19/2023	-	247,211.13
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384PY9	500,000.00	12/01/2023	12/01/2023	-	491,420.38
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384MA4	500,000.00	09/22/2023	09/22/2023	-	496,331.76
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384NC9	500,000.00	10/18/2023	10/18/2023	-	494,492.48
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384PR4	500,000.00	11/24/2023	11/24/2023	-	491,886.26
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384SN0	750,000.00	02/01/2024	02/01/2024	-	730,675.24
FHLB	U.S. Government Agency Debt	3130AWFW5	500,000.00	07/15/2024	07/15/2024	5.49%	497,685.03
FHLB	U.S. Government Agency Debt	3130AWPE4	500,000.00	08/19/2024	08/19/2024	5.58%	499,430.93
FHLMC	U.S. Government Agency Debt	3134GYSM5	500,000.00	06/17/2024	06/17/2024	5.42%	497,591.59
FNMA	U.S. Government Agency Debt	3135G07C1	500,000.00	07/26/2024	07/26/2024	5.51%	497,774.42
FNMA	U.S. Government Agency Debt	3135G0U43	400,000.00	09/12/2023	09/12/2023	2.88%	398,885.38
BofA Securities, Inc.	U.S. Government Agency Repurchase Agreement	-	20,270,000.00	08/01/2023	08/01/2023	5.30%	20,270,000.00
CITIGROUP GLOBAL MARKETS INC.	U.S. Government Agency Repurchase Agreement	-	20,200,000.00	08/01/2023	08/01/2023	5.30%	20,200,000.00
ROYAL BANK OF CANADA	U.S. Government Agency Repurchase Agreement	-	20,200,000.00	08/01/2023	08/01/2023	5.30%	20,200,000.00
UNITED STATES OF AMERICA	U.S. Treasury Debt	91282CFS5	700,000.00	08/01/2023	10/31/2024	5.49%	700,832.47
UNITED STATES OF AMERICA	U.S. Treasury Debt	91282CGF2	650,000.00	08/01/2023	01/31/2025	5.55%	651,360.90

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.