

## Putnam VT Government Money Market Fund

As of 08/31/2023

Portfolio Weighted Average Maturity: 16.81 days Portfolio Weighted Average Life : 32.88 days

## Security Detail

Issuer Name	Category	Cusip	Principal Amount	Effective Maturity <sup>1</sup>	Final Maturity <sup>2</sup>	Coupon	Market Value
FEDERAL FARM CREDIT DISCOUNT NOTES	U.S. Government Agency Debt	313312RJ1	550,000.00	01/04/2024	01/04/2024	-	540,252.20
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384MA4	500,000.00	09/22/2023	09/22/2023	-	498,511.20
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384NC9	500,000.00	10/18/2023	10/18/2023	-	496,652.50
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384PR4	500,000.00	11/24/2023	11/24/2023	-	494,011.11
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384SN0	750,000.00	02/01/2024	02/01/2024	-	733,806.92
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384ME6	500,000.00	09/26/2023	09/26/2023	-	498,228.12
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384ND7	250,000.00	10/19/2023	10/19/2023	-	248,290.76
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384PY9	500,000.00	12/01/2023	12/01/2023	-	493,527.14
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384SW0	640,000.00	02/09/2024	02/09/2024	-	625,467.65
FHLB	U.S. Government Agency Debt	3130AWFW5	500,000.00	07/15/2024	07/15/2024	5.49%	499,450.97
FHLB	U.S. Government Agency Debt	3130AWPE4	500,000.00	08/19/2024	08/19/2024	5.58%	498,421.46
FHLMC	U.S. Government Agency Debt	3134GYSM5	500,000.00	06/17/2024	06/17/2024	5.42%	498,113.23
FNMA	U.S. Government Agency Debt	3135G07C1	500,000.00	07/26/2024	07/26/2024	5.51%	498,992.39
FNMA	U.S. Government Agency Debt	3135G0U43	400,000.00	09/12/2023	09/12/2023	2.88%	399,685.00
BofA Securities, Inc.	U.S. Government Agency Repurchase Agreement	-	19,700,000.00	09/01/2023	09/01/2023	5.30%	19,700,000.00
CITIGROUP GLOBAL MARKETS INC.	U.S. Government Agency Repurchase Agreement	-	19,600,000.00	09/01/2023	09/01/2023	5.30%	19,600,000.00
ROYAL BANK OF CANADA	U.S. Government Agency Repurchase Agreement	-	19,600,000.00	09/01/2023	09/01/2023	5.30%	19,600,000.00
UNITED STATES OF AMERICA	U.S. Treasury Debt	91282CFS5	700,000.00	09/01/2023	10/31/2024	5.55%	700,731.91
UNITED STATES OF AMERICA	U.S. Treasury Debt	91282CGF2	650,000.00	09/01/2023	01/31/2025	5.61%	650,967.28
UNITED STATES OF AMERICA	U.S. Treasury Debt	91282CHS3	650,000.00	09/01/2023	07/31/2025	5.54%	649,432.22

Putnam Retail Management 332167 9/23

<sup>&</sup>lt;sup>1</sup> 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.
<sup>2</sup> 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.