## Putnam VT Government Money Market Fund

As of 09/29/2023

Portfolio Weighted Average Maturity: 20.37 days Portfolio Weighted Average Life : 38.90 days

## Security Detail

Category	Cusip	Principal Amount	Effective Maturity <sup>1</sup>	Final Maturity <sup>2</sup>	Coupon	Market Value
U.S. Government Agency Debt	313312RJ1	550,000.00	01/04/2024	01/04/2024	-	542,660.15
U.S. Government Agency Debt	313384PY9	500,000.00	12/01/2023	12/01/2023	-	495,730.56
U.S. Government Agency Debt	313384UF4	330,000.00	03/13/2024	03/13/2024	-	322,400.89
U.S. Government Agency Debt	313384YF0	700,000.00	06/17/2024	06/17/2024	-	675,197.72
U.S. Government Agency Debt	313384NC9	500,000.00	10/18/2023	10/18/2023	-	498,862.11
U.S. Government Agency Debt	313384ND7	250,000.00	10/19/2023	10/19/2023	-	249,395.54
U.S. Government Agency Debt	313384PR4	500,000.00	11/24/2023	11/24/2023	-	496,237.19
U.S. Government Agency Debt	313384SN0	750,000.00	02/01/2024	02/01/2024	-	737,047.52
U.S. Government Agency Debt	313384SW0	640,000.00	02/09/2024	02/09/2024	-	628,229.14
U.S. Government Agency Debt	313384UN7	750,000.00	03/20/2024	03/20/2024	-	731,996.57
U.S. Government Agency Debt	313384UQ0	750,000.00	03/22/2024	03/22/2024	-	731,787.35
U.S. Government Agency Debt	3130AWFW5	500,000.00	07/15/2024	07/15/2024	5.49%	499,227.70
U.S. Government Agency Debt	3130AWPE4	500,000.00	08/19/2024	08/19/2024	5.58%	498,642.65
U.S. Government Agency Debt	3134GYSM5	500,000.00	06/17/2024	06/17/2024	5.42%	498,553.81
U.S. Government Agency Debt	3135G07C1	500,000.00	07/26/2024	07/26/2024	5.51%	498,809.93
U.S. Government Agency Repurchase Agreement	-	22,252,000.00	10/02/2023	10/02/2023	5.30%	22,252,000.00
U.S. Government Agency Repurchase Agreement	-	22,200,000.00	10/02/2023	10/02/2023	5.31%	22,200,000.00
U.S. Government Agency Repurchase Agreement	-	22,200,000.00	10/02/2023	10/02/2023	5.30%	22,200,000.00
U.S. Treasury Debt	91282CGY1	700,000.00	09/30/2023	04/30/2025	5.57%	700,299.92
U.S. Treasury Debt	91282CFS5	700,000.00	09/30/2023	10/31/2024	5.54%	700,790.69
U.S. Treasury Debt	91282CGF2	650,000.00	09/30/2023	01/31/2025	5.60%	650,953.90
U.S. Treasury Debt	91282CHS3	650,000.00	09/30/2023	07/31/2025	5.53%	649,417.59
	U.S. Government Agency Debt U.S. Government Agency Pebt U.S. Government Agency Repurchase Agreement U.S. Government Agency Repurchase Agreement U.S. Government Agency Repurchase Agreement U.S. Treasury Debt	U.S. Government Agency Debt  U.S. Government Agency Repurchase Agreement  U.S. Government Agency Repurchase Agreement  U.S. Government Agency Repurchase Agreement  U.S. Treasury Debt  91282CGY1  U.S. Treasury Debt  91282CFS5  U.S. Treasury Debt  91282CFS5	U.S. Government Agency Debt       313312RJ1       550,000.00         U.S. Government Agency Debt       313384PY9       500,000.00         U.S. Government Agency Debt       313384UF4       330,000.00         U.S. Government Agency Debt       313384YF0       700,000.00         U.S. Government Agency Debt       313384ND7       250,000.00         U.S. Government Agency Debt       313384PR4       500,000.00         U.S. Government Agency Debt       313384SN0       750,000.00         U.S. Government Agency Debt       313384SW0       640,000.00         U.S. Government Agency Debt       313384UN7       750,000.00         U.S. Government Agency Debt       313384UN7       750,000.00         U.S. Government Agency Debt       313384UQ0       750,000.00         U.S. Government Agency Debt       3130AWFW5       500,000.00         U.S. Government Agency Debt       3130AWPE4       500,000.00         U.S. Government Agency Debt       3134GYSM5       500,000.00         U.S. Government Agency Repurchase Agreement       -       22,252,000.00         U.S. Government Agency Repurchase Agreement       -       22,200,000.00         U.S. Treasury Debt       91282CGY1       700,000.00         U.S. Treasury Debt       91282CGF2       650,000.00 </td <td>U.S. Government Agency Debt 313312RJ1 550,000.00 01/04/2024 U.S. Government Agency Debt 313384PY9 500,000.00 12/01/2023 U.S. Government Agency Debt 313384VF4 330,000.00 03/13/2024 U.S. Government Agency Debt 313384VF0 700,000.00 06/17/2024 U.S. Government Agency Debt 313384NC9 500,000.00 10/18/2023 U.S. Government Agency Debt 313384ND7 250,000.00 10/19/2023 U.S. Government Agency Debt 313384PR4 500,000.00 11/24/2023 U.S. Government Agency Debt 313384SNO 750,000.00 02/01/2024 U.S. Government Agency Debt 313384SNO 750,000.00 02/01/2024 U.S. Government Agency Debt 313384WO 640,000.00 02/09/2024 U.S. Government Agency Debt 313384UN7 750,000.00 03/20/2024 U.S. Government Agency Debt 313384UO 750,000.00 03/22/2024 U.S. Government Agency Debt 3130AWFW5 500,000.00 07/15/2024 U.S. Government Agency Debt 3130AWFW5 500,000.00 07/15/2024 U.S. Government Agency Debt 3130AWFW5 500,000.00 08/19/2024 U.S. Government Agency Debt 3136GO7C1 500,000.00 06/17/2024 U.S. Government Agency Repurchase Agreement U.S. Government Agency Repurchas</td> <td>U.S. Government Agency Debt 313384PF4 500,000.00 11/24/2024 02/01/2023 U.S. Government Agency Debt 313384PN9 500,000.00 12/01/2023 12/01/2023 U.S. Government Agency Debt 313384VF0 700,000.00 06/17/2024 06/17/2024 U.S. Government Agency Debt 313384VF0 700,000.00 06/17/2024 06/17/2024 U.S. Government Agency Debt 313384NC9 500,000.00 10/18/2023 10/18/2023 U.S. Government Agency Debt 313384ND7 250,000.00 10/18/2023 10/18/2023 U.S. Government Agency Debt 313384ND7 250,000.00 10/18/2023 10/19/2023 U.S. Government Agency Debt 313384SN0 750,000.00 11/24/2023 11/24/2023 U.S. Government Agency Debt 313384SN0 750,000.00 02/01/2024 02/01/2024 U.S. Government Agency Debt 313384SN0 750,000.00 02/01/2024 02/01/2024 U.S. Government Agency Debt 313384UN7 750,000.00 03/20/2024 03/20/2024 U.S. Government Agency Debt 313384UN7 750,000.00 03/20/2024 03/20/2024 U.S. Government Agency Debt 313384U00 750,000.00 03/22/2024 03/20/2024 U.S. Government Agency Debt 3130AWFW5 500,000.00 07/15/2024 07/15/2024 U.S. Government Agency Debt 3130AWFW5 500,000.00 07/15/2024 08/19/2024 U.S. Government Agency Debt 3130AWFE4 500,000.00 08/19/2024 08/19/2024 U.S. Government Agency Debt 3134GYSM5 500,000.00 06/17/2024 06/17/2024 U.S. Government Agency Debt 3134GYSM5 500,000.00 06/17/2024 06/17/2024 U.S. Government Agency Debt 3135GO7C1 500,000.00 07/26/2024 07/26/2024 U.S. Government Agency Repurchase Agreement</td> <td>U.S. Government Agency Debt 313384VF0 500,000.00 12/2023 10/19/2023 - 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<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.