

## Putnam VT Government Money Market Fund

As of 06/30/2019

Portfolio Weighted Average Maturity : 15.56 days

Portfolio Weighted Average Life : 41.48 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 BANKS	U.S. Government Agency Debt	3133EGRQ0	575,000.00	07/19/2019	08/19/2019	2.58%	575,159.42
FEDERAL FARM CREDIT BANKS	U.S. Government Agency Debt	313312HW3	391,000.00	07/08/2019	07/08/2019	-	390,832.74
FEDERAL FARM CREDIT BANKS	U.S. Government Agency Debt	313312KB5	900,000.00	08/06/2019	08/06/2019	-	898,011.00
FEDERAL FARM CREDIT BANKS	U.S. Government Agency Debt	313312LF5	300,000.00	09/03/2019	09/03/2019	-	298,848.00
FEDERAL FARM CREDIT BANKS	U.S. Government Agency Debt	313312PU8	300,000.00	11/27/2019	11/27/2019	-	297,392.50
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384HQ5	473,000.00	07/02/2019	07/02/2019	-	472,971.09
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384JX8	900,000.00	08/02/2019	08/02/2019	-	898,232.00
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384ME6	250,000.00	09/26/2019	09/26/2019	-	248,695.00
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384PM5	1,200,000.00	11/20/2019	11/20/2019	-	1,190,060.00
FHLB	U.S. Government Agency Debt	3130ACM92	1,350,000.00	10/21/2019	10/21/2019	1.50%	1,347,086.48
FHLMC	U.S. Government Agency Debt	3134GBHT2	1,350,000.00	10/25/2019	10/25/2019	1.63%	1,347,568.10
FNMA	U.S. Government Agency Debt	3135G0R39	1,350,000.00	10/24/2019	10/24/2019	1.00%	1,345,017.45
FREDDIE MAC DISCOUNT NOTES	U.S. Government Agency Debt	313396PD9	750,000.00	11/12/2019	11/12/2019	-	744,137.50
BOFA Securities, Inc.	U.S. Government Agency Repurchase Agreement	-	23,427,000.00	07/01/2019	07/01/2019	2.50%	23,427,000.00
CITIGROUP GLOBAL MARKETS INC.	U.S. Government Agency Repurchase Agreement	-	23,200,000.00	07/01/2019	07/01/2019	2.51%	23,200,000.00
HSBC SECURITIES (USA), INC.	U.S. Government Agency Repurchase Agreement	-	23,200,000.00	07/01/2019	07/01/2019	2.52%	23,200,000.00
UNITED STATES OF AMERICA	U.S. Treasury Debt	912796SF7	1,100,000.00	08/29/2019	08/29/2019	-	1,096,214.16
UNITED STATES OF AMERICA	U.S. Treasury Debt	912796QV4	900,000.00	08/15/2019	08/15/2019	-	897,645.93
UNITED STATES OF AMERICA	U.S. Treasury Debt	912796RA9	900,000.00	09/12/2019	09/12/2019	-	896,235.94
UNITED STATES OF AMERICA	U.S. Treasury Debt	912796SG5	900,000.00	09/05/2019	09/05/2019	-	896,547.38
UNITED STATES OF AMERICA	U.S. Treasury Debt	9128284K3	1,000,000.00	06/29/2019	04/30/2020	2.13%	999,408.46
UNITED STATES OF AMERICA	U.S. Treasury Debt	9128285H9	900,000.00	06/29/2019	10/31/2020	2.14%	898,675.20
UNITED STATES OF AMERICA	U.S. Treasury Debt	9128285Y2	900,000.00	06/29/2019	01/31/2021	2.21%	899,176.75
UNITED STATES OF AMERICA	U.S. Treasury Debt	9128286Q8	900,000.00	06/29/2019	04/30/2021	2.24%	899,283.20
UNITED STATES OF AMERICA	U.S. Treasury Debt	912828Y53	1,000,000.00	06/29/2019	07/31/2020	2.14%	998,941.39

<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.