

Putnam VT Government Money Market Fund

As of 04/30/2019

Portfolio Weighted Average Maturity : 19.42 days

Portfolio Weighted Average Life : 36.18 days

Security Detail

Issuer Name	Category	Cusip	Principal Amount	Effective Maturity ¹	Final Maturity ²	Coupon	Market Value
FEDERAL FARM CREDIT BANKS	U.S. Government Agency Debt	313312HW3	391,000.00	07/08/2019	07/08/2019	-	389,220.08
FEDERAL FARM CREDIT BANKS	U.S. Government Agency Debt	3133EGRQ0	575,000.00	05/19/2019	08/19/2019	2.68%	575,371.85
FEDERAL FARM CREDIT BANKS	U.S. Government Agency Debt	313312FS4	710,000.00	05/17/2019	05/17/2019	-	709,239.51
FEDERAL FARM CREDIT BANKS	U.S. Government Agency Debt	313312HG8	250,000.00	06/24/2019	06/24/2019	-	249,096.25
FEDERAL FARM CREDIT BANKS	U.S. Government Agency Debt	313312KB5	900,000.00	08/06/2019	08/06/2019	-	894,155.75
FEDERAL FARM CREDIT BANKS	U.S. Government Agency Debt	313312LF5	300,000.00	09/03/2019	09/03/2019	-	297,500.00
FEDERAL FARM CREDIT BANKS	U.S. Government Agency Debt	313312PU8	300,000.00	11/27/2019	11/27/2019	-	295,817.50
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384FC8	470,000.00	05/03/2019	05/03/2019	-	469,937.07
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384HQ5	473,000.00	07/02/2019	07/02/2019	-	471,036.79
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384JX8	900,000.00	08/02/2019	08/02/2019	-	894,396.75
FED HOME LN DISCOUNT NT	U.S. Government Agency Debt	313384ME6	250,000.00	09/26/2019	09/26/2019	-	247,533.33
FHLB	U.S. Government Agency Debt	3130ACM92	1,350,000.00	10/21/2019	10/21/2019	1.50%	1,344,040.71
FHLMC	U.S. Government Agency Debt	3134GBHT2	1,350,000.00	10/25/2019	10/25/2019	1.63%	1,344,784.48
FHLMC	U.S. Government Agency Debt	3134GBXJ6	1,000,000.00	05/28/2019	06/28/2019	2.38%	1,000,027.54
FNMA	U.S. Government Agency Debt	3135G0R39	1,350,000.00	10/24/2019	10/24/2019	1.00%	1,340,707.76
CITIGROUP GLOBAL MARKETS INC.	U.S. Government Agency Repurchase Agreement	-	22,500,000.00	05/01/2019	05/01/2019	2.76%	22,500,000.00
HSBC SECURITIES (USA), INC.	U.S. Government Agency Repurchase Agreement	-	22,500,000.00	05/01/2019	05/01/2019	2.76%	22,500,000.00
MERRILL LYNCH, PIERCE, FENNER AND SMITH	U.S. Government Agency Repurchase Agreement	-	22,704,000.00	05/01/2019	05/01/2019	2.75%	22,704,000.00
UNITED STATES OF AMERICA	U.S. Treasury Debt	912796RA9	900,000.00	09/12/2019	09/12/2019	-	892,035.38
UNITED STATES OF AMERICA	U.S. Treasury Debt	912796SG5	900,000.00	09/05/2019	09/05/2019	-	892,483.19
UNITED STATES OF AMERICA	U.S. Treasury Debt	912796QH5	900,000.00	05/23/2019	05/23/2019	-	898,695.81
UNITED STATES OF AMERICA	U.S. Treasury Debt	912796QV4	900,000.00	08/15/2019	08/15/2019	-	893,686.37
UNITED STATES OF AMERICA	U.S. Treasury Debt	912796RJ0	900,000.00	05/02/2019	05/02/2019	-	899,940.62
UNITED STATES OF AMERICA	U.S. Treasury Debt	912796RP6	900,000.00	05/09/2019	05/09/2019	-	899,524.97
UNITED STATES OF AMERICA	U.S. Treasury Debt	912796RQ4	900,000.00	05/16/2019	05/16/2019	-	899,101.57

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	912796SF7	1,100,000.00	08/29/2019	08/29/2019	-	1,091,337.50
UNITED STATES OF AMERICA	U.S. Treasury Debt	9128284K3	1,000,000.00	05/01/2019	04/30/2020	2.43%	999,784.60
UNITED STATES OF AMERICA	U.S. Treasury Debt	9128285Y2	900,000.00	05/01/2019	01/31/2021	2.51%	899,980.32
UNITED STATES OF AMERICA	U.S. Treasury Debt	912828Y53	1,000,000.00	05/01/2019	07/31/2020	2.44%	999,507.06

¹ Effective Maturity - maturity date used in calculating the portfolio's weighted average maturity. Effective 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 readjustment.