



FTVIP - Franklin Small-Mid Cap Growth VIP Fund

March 31, 2019

Portfolio Holdings

The following portfolio data for the Franklin Templeton funds is made available to the public under our Portfolio Holdings Release Policy and is "as of" the date indicated.

This portfolio data should not be relied upon as a complete listing of a fund's holdings (or of a fund's top holdings) as information on particular holdings may be withheld if it is in the fund's interest to do so. Additionally, foreign currency forwards are not included in the portfolio data. Instead, the net market value of all currency forward contracts is included in cash and other net assets of the fund. Further, portfolio holdings data of over-the-counter derivative investments such as Credit Default Swaps, Interest Rate Swaps or other Swap contracts list only the name of counterparty to the derivative contract, not the details of the derivative. Complete portfolio data can be found in the semi- and annual financial statements of the fund.

Security Identifier	Security Name	Shares/ Positions Held	Market Value	% of TNA	Coupon Rate	Maturity Date
90214J101	2U INC	94,979	\$6,729,262	1.55%	N/A	N/A
003654100	ABIOMED INC	14,500	\$4,141,055	0.96%	N/A	N/A
007903107	ADVANCED MICRO DEVICES INC	99,000	\$2,526,480	0.58%	N/A	N/A
BZ1HM42	ADYEN NV	4,200	\$3,289,108	0.76%	N/A	N/A
016255101	ALIGN TECHNOLOGY INC	13,500	\$3,838,455	0.89%	N/A	N/A
032095101	AMPHENOL CORP	66,000	\$6,233,040	1.44%	N/A	N/A
G6095L109	APTIV PLC	54,777	\$4,354,223	1.00%	N/A	N/A
04016X101	ARGENX SE	5,000	\$624,200	0.14%	N/A	N/A
040413106	ARISTA NETWORKS INC	13,000	\$4,087,980	0.94%	N/A	N/A
04269X105	ARRAY BIOPHARMA INC	61,500	\$1,499,370	0.35%	N/A	N/A
363576109	ARTHUR J GALLAGHER & CO	36,508	\$2,851,274	0.66%	N/A	N/A
BZ09BD1	ATLASSIAN CORP PLC	9,500	\$1,067,705	0.25%	N/A	N/A
DDD948720	BILL.COM	96,296	\$799,998	0.18%	N/A	N/A
09061G101	BIOMARIN PHARMACEUTICAL INC	26,308	\$2,336,939	0.54%	N/A	N/A
09215C105	BLACK KNIGHT INC	64,500	\$3,515,250	0.81%	N/A	N/A
115637209	BROWN-FORMAN CORP	67,000	\$3,536,260	0.82%	N/A	N/A
122017106	BURLINGTON STORES INC	33,000	\$5,170,440	1.19%	N/A	N/A
05605H100	BWX TECHNOLOGIES INC	71,500	\$3,544,970	0.82%	N/A	N/A
127097103	CABOT OIL & GAS CORP	86,749	\$2,264,148	0.52%	N/A	N/A
12503M108	CBOE GLOBAL MARKETS INC	32,500	\$3,101,800	0.72%	N/A	N/A
150870103	CELANESE CORP	26,000	\$2,563,860	0.59%	N/A	N/A
15135B101	CENTENE CORP	71,000	\$3,770,100	0.87%	N/A	N/A
163731102	CHEMICAL FINANCIAL CORP	25,000	\$1,029,000	0.24%	N/A	N/A
171340102	CHURCH & DWIGHT CO INC	10,500	\$747,915	0.17%	N/A	N/A
192422103	COGNEX CORP	37,496	\$1,907,046	0.44%	N/A	N/A
20605P101	CONCHO RESOURCES INC	20,000	\$2,219,200	0.51%	N/A	N/A
22160N109	COSTAR GROUP INC	14,935	\$6,965,982	1.61%	N/A	N/A
252131107	DEXCOM INC	20,588	\$2,452,030	0.57%	N/A	N/A

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25278X109	DIAMONDBACK ENERGY INC	19,500	\$1,979,835	0.46%	N/A	N/A
256163106	DOCUSIGN INC	15,000	\$777,600	0.18%	N/A	N/A
256746108	DOLLAR TREE INC	31,411	\$3,299,411	0.76%	N/A	N/A
25754A201	DOMINOS PIZZA INC	20,500	\$5,291,050	1.22%	N/A	N/A
DDD818468	DRAFTKINGS INC	733,541	\$1,878,729	0.43%	N/A	N/A
28176E108	EDWARDS LIFESCIENCES CORP	11,821	\$2,261,711	0.52%	N/A	N/A
BFXCLC6	ELASTIC NV	34,000	\$2,715,580	0.63%	N/A	N/A
29414B104	EPAM SYSTEMS INC	24,000	\$4,059,120	0.94%	N/A	N/A
30212P303	EXPEDIA GROUP INC	33,500	\$3,986,500	0.92%	N/A	N/A
33829M101	FIVE BELOW INC	13,500	\$1,677,375	0.39%	N/A	N/A
34959J108	FORTIVE CORP	77,500	\$6,501,475	1.50%	N/A	N/A
2712013	GLOBAL PAYMENTS INC	29,000	\$3,959,080	0.91%	N/A	N/A
380237107	GODADDY INC	83,617	\$6,287,162	1.45%	N/A	N/A
38526M106	GRAND CANYON EDUCATION INC	41,557	\$4,758,692	1.10%	N/A	N/A
40171V100	GUIDEWIRE SOFTWARE INC	38,000	\$3,692,080	0.85%	N/A	N/A
B94RPL5	GW PHARMACEUTICALS PLC	12,000	\$2,022,840	0.47%	N/A	N/A
413875105	HARRIS CORP	30,500	\$4,871,155	1.12%	N/A	N/A
42226A107	HEALTH EQUITY INC	17,000	\$1,257,660	0.29%	N/A	N/A
427746102	HERON THERAPEUTICS INC	84,000	\$2,052,960	0.47%	N/A	N/A
44919P508	IAC/INTERACTIVE CORP	10,300	\$2,164,133	0.50%	N/A	N/A
45167R104	IDEX CORP	36,500	\$5,538,510	1.28%	N/A	N/A
45168D104	IDEXX LABORATORIES INC	22,000	\$4,919,200	1.14%	N/A	N/A
457756500	IFT MONEY MARKET PORTFOLIO	9,773,142	\$9,773,142	2.26%	N/A	N/A
BD0Q558	IHS MARKIT LTD	56,415	\$3,067,847	0.71%	N/A	N/A
45337C102	INCYTE CORP	25,469	\$2,190,588	0.51%	N/A	N/A
45688C107	INGEVITY CORP	31,541	\$3,331,045	0.77%	N/A	N/A
462222100	IONIS PHARMACEUTICALS INC	15,500	\$1,258,135	0.29%	N/A	N/A
450056106	IRHYTHM TECHNOLOGIES INC	23,000	\$1,724,080	0.40%	N/A	N/A
426281101	JACK HENRY & ASSOCIATES INC	24,000	\$3,329,760	0.77%	N/A	N/A
B4Q5ZN4	JAZZ PHARMACEUTICALS PLC	17,500	\$2,501,625	0.58%	N/A	N/A
482480100	KLA-TENCOR CORP	42,687	\$5,097,254	1.18%	N/A	N/A
513272104	LAMB WESTON HOLDINGS INC	34,000	\$2,547,960	0.59%	N/A	N/A
512807108	LAM RESEARCH CORP	21,616	\$3,869,480	0.89%	N/A	N/A
518415104	LATTICE SEMICONDUCTOR CORP	23,195	\$276,716	0.06%	N/A	N/A
52736R102	LEVI STRAUSS & CO	38,000	\$894,900	0.21%	N/A	N/A
57060D108	MARKETAXESS HOLDINGS INC	22,796	\$5,609,639	1.29%	N/A	N/A
573284106	MARTIN MARIETTA MATERIALS INC	17,000	\$3,420,060	0.79%	N/A	N/A
579780206	MCCORMICK & CO INC	13,200	\$1,988,316	0.46%	N/A	N/A
589378108	MERCURY SYSTEMS INC	37,500	\$2,403,000	0.55%	N/A	N/A
592688105	METTLER-TOLEDO INTERNATIONAL INC	9,655	\$6,980,565	1.61%	N/A	N/A

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552953101	MGM RESORTS INTERNATIONAL	108,500	\$2,784,110	0.64%	N/A	N/A
595017104	MICROCHIP TECHNOLOGY INC	95,627	\$7,933,215	1.83%	N/A	N/A
609839105	MONOLITHIC POWER SYSTEMS INC	29,500	\$3,996,955	0.92%	N/A	N/A
615369105	MOODY'S CORP	24,909	\$4,510,770	1.04%	N/A	N/A
55354G100	MSCI INC	28,500	\$5,666,940	1.31%	N/A	N/A
64125C109	NEUROCRINE BIOSCIENCES INC	20,644	\$1,818,736	0.42%	N/A	N/A
64829B100	NEW RELIC INC	33,000	\$3,257,100	0.75%	N/A	N/A
67059N108	NUTANIX INC	17,000	\$641,580	0.15%	N/A	N/A
62944T105	NVR INC	1,582	\$4,377,394	1.01%	N/A	N/A
679580100	OLD DOMINION FREIGHT LINE INC	25,500	\$3,681,945	0.85%	N/A	N/A
67103H107	O'REILLY AUTOMOTIVE INC	15,207	\$5,904,878	1.36%	N/A	N/A
695156109	PACKAGING CORP OF AMERICA	35,000	\$3,478,300	0.80%	N/A	N/A
70438V106	PAYLOCITY HOLDING CORP	12,500	\$1,114,875	0.26%	N/A	N/A
70975L107	PENUMBRA INC	24,148	\$3,549,997	0.82%	N/A	N/A
72941B106	PLURALSIGHT INC	66,000	\$2,094,840	0.48%	N/A	N/A
74019P108	PRECISION BIOSCIENCES INC	32,100	\$576,195	0.13%	N/A	N/A
69370C100	PTC INC	35,500	\$3,272,390	0.76%	N/A	N/A
74736L109	Q2 HOLDINGS INC	36,696	\$2,541,564	0.59%	N/A	N/A
760759100	REPUBLIC SERVICES INC	37,500	\$3,014,250	0.70%	N/A	N/A
761330109	REVANCE THERAPEUTICS INC	57,801	\$910,943	0.21%	N/A	N/A
773903109	ROCKWELL AUTOMATION INC	29,000	\$5,088,340	1.17%	N/A	N/A
776696106	ROPER TECHNOLOGIES INC	20,743	\$7,093,483	1.64%	N/A	N/A
78667J108	SAGE THERAPEUTICS INC	7,500	\$1,192,875	0.28%	N/A	N/A
803607100	SAREPTA THERAPEUTICS INC	11,000	\$1,311,090	0.30%	N/A	N/A
78410G1040	SBA COMMUNICATIONS CORP	46,857	\$9,355,468	2.16%	N/A	N/A
812578102	SEATTLE GENETICS INC	17,500	\$1,281,700	0.30%	N/A	N/A
784117103	SEI INVESTMENTS CO	52,000	\$2,717,000	0.63%	N/A	N/A
81762P102	SERVICENOW INC	44,437	\$10,953,276	2.53%	N/A	N/A
82509L107	SHOPIFY INC	9,500	\$1,962,890	0.45%	N/A	N/A
826919102	SILICON LABORATORIES INC	37,500	\$3,032,250	0.70%	N/A	N/A
848577102	SPIRIT AIRLINES INC	18,500	\$977,910	0.23%	N/A	N/A
BFZ1K46	SPOTIFY TECHNOLOGY SA	9,500	\$1,318,600	0.30%	N/A	N/A
852234103	SQUARE INC	76,000	\$5,693,920	1.31%	N/A	N/A
854502101	STANLEY BLACK & DECKER INC	25,296	\$3,444,556	0.79%	N/A	N/A
78486Q101	SVB FINANCIAL GROUP	11,878	\$2,641,192	0.61%	N/A	N/A
871607107	SYNOPSYS INC	34,500	\$3,972,675	0.92%	N/A	N/A
876030107	TAPESTRY INC	53,500	\$1,738,215	0.40%	N/A	N/A
891906109	TOTAL SYSTEM SERVICES INC	47,000	\$4,465,470	1.03%	N/A	N/A
892356106	TRACTOR SUPPLY CO	37,237	\$3,640,289	0.84%	N/A	N/A
893641100	TRANSDIGM GROUP INC	6,000	\$2,723,940	0.63%	N/A	N/A

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89400J107	TRANSUNION	40,500	\$2,707,020	0.62%	N/A	N/A
896239100	TRIMBLE INC	59,500	\$2,403,800	0.55%	N/A	N/A
90138F102	TWILIO INC	31,000	\$4,004,580	0.92%	N/A	N/A
90384S303	ULTA BEAUTY INC	13,500	\$4,707,855	1.09%	N/A	N/A
904311107	UNDER ARMOUR INC	48,000	\$1,014,720	0.23%	N/A	N/A
91336L107	UNIVAR INC	130,800	\$2,898,528	0.67%	N/A	N/A
91879Q109	VAIL RESORTS INC	15,600	\$3,389,880	0.78%	N/A	N/A
922475108	VEEVA SYSTEMS INC	22,500	\$2,854,350	0.66%	N/A	N/A
92345Y106	VERISK ANALYTICS INC	56,861	\$7,562,513	1.75%	N/A	N/A
918204108	VF CORP	44,000	\$3,824,040	0.88%	N/A	N/A
92552V100	VIASAT INC	54,866	\$4,252,115	0.98%	N/A	N/A
92927K102	WABCO HOLDINGS INC	21,000	\$2,768,430	0.64%	N/A	N/A
941848103	WATERS CORP	17,500	\$4,404,925	1.02%	N/A	N/A
957638109	WESTERN ALLIANCE BANCORP	50,000	\$2,052,000	0.47%	N/A	N/A
96208T104	WEX INC	16,500	\$3,167,835	0.73%	N/A	N/A
974155103	WINGSTOP INC	17,500	\$1,330,525	0.31%	N/A	N/A
BFZCHN7	WIX.COM LTD	24,500	\$2,960,335	0.68%	N/A	N/A
B8K6ZD1	WORKDAY INC	36,643	\$7,066,602	1.63%	N/A	N/A
983919101	XILINX INC	34,500	\$4,374,255	1.01%	N/A	N/A
98980G102	ZSCALER INC	36,500	\$2,588,945	0.60%	N/A	N/A

Important Legal Information

- **Portfolio holdings are subject to change without notice and may not represent current or future portfolio composition.** The portfolio data is “as of” the date indicated and we disclaim any responsibility to update the information.
- The net market value of all currency forward contracts is included in cash and other net assets, reflected in the base currency of the fund. The net market value of any Credit Default, Interest Rate and/or other Swap contract positions are displayed as exposure to the issuing counterparty (i.e. "Citibank").
- Unlike the fund’s regulatory filings, the portfolio data and its presentation in this document are not required to conform to Generally Accepted Accounting Principles (GAAP) and Securities and Exchange Commission (SEC) presentation requirements. Therefore, it differs from that in the complete statement of investments in the annual and semiannual report to shareholders filed with the SEC on Form N-CSR, and the complete statement of investments provided in the first and third quarter SEC Form N-Q filings for each fiscal year.
- The portfolio data is for information only. It does not constitute a recommendation or an offer for a particular security or fund, nor should it be taken as a solicitation or a recommendation to buy or sell securities or other investments.
- **Shares of the insurance funds of the Franklin Templeton Variable Insurance Products Trust (FTVIPT) are offered only to insurance company separate accounts to serve as the investment vehicles for variable insurance contracts (Contracts), and are not offered to the public. Not all funds and classes are available in all Contracts. For information on our insurance funds, contact your financial advisor or see the Contract prospectus, which includes the applicable FTVIPT fund prospectus.**



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