

Semiannual Report

June 30, 2018

VP Large Company Value Fund

Class I (AVVIX)

Class II (AVVTX)

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Fund Characteristics

JUNE 30, 2018

Top Ten Holdings	% of net assets
Johnson & Johnson	3.4%
Schlumberger Ltd.	3.4%
Pfizer, Inc.	3.1%
Verizon Communications, Inc.	3.1%
Procter & Gamble Co. (The)	3.0%
Medtronic plc	2.8%
U.S. Bancorp	2.8%
TOTAL SA ADR	2.5%
Wells Fargo & Co.	2.5%
Bank of America Corp.	2.5%

Top Five Industries	% of net assets
Banks	13.8%
Pharmaceuticals	10.3%
Oil, Gas and Consumable Fuels	9.2%
Health Care Equipment and Supplies	5.6%
Capital Markets	4.9%

Types of Investments in Portfolio	% of net assets
Domestic Common Stocks	86.8%
Foreign Common Stocks*	7.9%
Exchange-Traded Funds	2.3%
Total Equity Exposure	97.0%
Temporary Cash Investments	3.0%
Other Assets and Liabilities	—**

*Includes depositary shares, dual listed securities and foreign ordinary shares.

**Category is less than 0.05% of total net assets.

Shareholder Fee Example

Fund shareholders may incur two types of costs: (1) transaction costs, including sales charges (loads) on purchase payments and redemption/exchange fees; and (2) ongoing costs, including management fees; distribution and service (12b-1) fees; and other fund expenses. This example is intended to help you understand your ongoing costs (in dollars) of investing in your fund and to compare these costs with the ongoing cost of investing in other mutual funds.

The example is based on an investment of \$1,000 made at the beginning of the period and held for the entire period from January 1, 2018 to June 30, 2018.

Actual Expenses

The table provides information about actual account values and actual expenses for each class. You may use the information, together with the amount you invested, to estimate the expenses that you paid over the period. First, identify the share class you own. Then simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

Hypothetical Example for Comparison Purposes

The table also provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio of each class of your fund and an assumed rate of return of 5% per year before expenses, which is not the actual return of a fund's share class. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in your fund and other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transactional costs, such as sales charges (loads) or redemption/exchange fees. Therefore, the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.

	Beginning Account Value 1/1/18	Ending Account Value 6/30/18	Expenses Paid During Period ⁽¹⁾ 1/1/18 - 6/30/18	Annualized Expense Ratio ⁽¹⁾
Actual				
Class I	\$1,000	\$985.10	\$3.89	0.79%
Class II	\$1,000	\$983.90	\$4.62	0.94%
Hypothetical				
Class I	\$1,000	\$1,020.88	\$3.96	0.79%
Class II	\$1,000	\$1,020.13	\$4.71	0.94%

- (1) Expenses are equal to the class's annualized expense ratio listed in the table above, multiplied by the average account value over the period, multiplied by 181, the number of days in the most recent fiscal half-year, divided by 365, to reflect the one-half year period. Annualized expense ratio reflects actual expenses, including any applicable fee waivers or expense reimbursements and excluding any acquired fund fees and expenses.

Schedule of Investments

JUNE 30, 2018 (UNAUDITED)

	Shares	Value
COMMON STOCKS — 94.7%		
Air Freight and Logistics — 0.7%		
United Parcel Service, Inc., Class B	1,840	\$ 195,463
Airlines — 0.7%		
Southwest Airlines Co.	3,810	193,853
Automobiles — 1.0%		
Honda Motor Co. Ltd. ADR	9,070	265,479
Banks — 13.8%		
Bank of America Corp.	23,850	672,331
BB&T Corp.	11,870	598,723
JPMorgan Chase & Co.	6,030	628,326
M&T Bank Corp.	1,090	185,464
PNC Financial Services Group, Inc. (The)	2,040	275,604
U.S. Bancorp	15,080	754,302
Wells Fargo & Co.	12,260	679,694
		3,794,444
Beverages — 1.3%		
PepsiCo, Inc.	3,280	357,094
Building Products — 1.9%		
Johnson Controls International plc	15,820	529,179
Capital Markets — 4.9%		
Ameriprise Financial, Inc.	2,200	307,736
Bank of New York Mellon Corp. (The)	9,720	524,200
Invesco Ltd.	19,390	514,998
		1,346,934
Chemicals — 1.2%		
DowDuPont, Inc.	4,870	321,030
Communications Equipment — 2.0%		
Cisco Systems, Inc.	12,830	552,075
Containers and Packaging — 0.6%		
WestRock Co.	2,930	167,069
Diversified Telecommunication Services — 3.1%		
Verizon Communications, Inc.	17,040	857,282
Electric Utilities — 2.9%		
Edison International	3,250	205,628
Eversource Energy	4,020	235,612
Xcel Energy, Inc.	7,490	342,143
		783,383
Electrical Equipment — 1.0%		
Eaton Corp. plc	3,520	263,085
Electronic Equipment, Instruments and Components — 0.9%		
TE Connectivity Ltd.	2,900	261,174

	Shares	Value
Energy Equipment and Services — 4.5%		
Baker Hughes a GE Co.	8,990	\$ 296,940
Schlumberger Ltd.	13,880	930,376
		1,227,316
Food and Staples Retailing — 3.1%		
Sysco Corp.	3,890	265,648
Walgreens Boots Alliance, Inc.	4,400	264,066
Walmart, Inc.	3,770	322,900
		852,614
Food Products — 3.6%		
Conagra Brands, Inc.	7,800	278,694
Kellogg Co.	2,240	156,509
Mondelez International, Inc., Class A	13,400	549,400
		984,603
Health Care Equipment and Supplies — 5.6%		
Abbott Laboratories	2,640	161,014
Medtronic plc	9,130	781,619
Zimmer Biomet Holdings, Inc.	5,290	589,517
		1,532,150
Health Care Providers and Services — 2.8%		
Cigna Corp.	1,030	175,048
HCA Healthcare, Inc.	1,680	172,368
Henry Schein, Inc. ⁽¹⁾	2,220	161,261
McKesson Corp.	1,960	261,464
		770,141
Hotels, Restaurants and Leisure — 0.9%		
Carnival Corp.	1,440	82,526
McDonald's Corp.	1,050	164,525
		247,051
Household Products — 3.0%		
Procter & Gamble Co. (The)	10,700	835,242
Industrial Conglomerates — 1.6%		
General Electric Co.	11,040	150,255
Siemens AG	2,090	276,336
		426,591
Insurance — 3.6%		
Aflac, Inc.	6,140	264,143
Chubb Ltd.	5,110	649,072
MetLife, Inc.	1,680	73,248
		986,463
Machinery — 1.8%		
Atlas Copco AB, B Shares	5,950	155,879
Cummins, Inc.	1,540	204,820
Ingersoll-Rand plc	1,510	135,492
		496,191
Multiline Retail — 0.6%		
Target Corp.	2,030	154,524

	Shares	Value
Oil, Gas and Consumable Fuels — 9.2%		
Anadarko Petroleum Corp.	3,860	\$ 282,745
Chevron Corp.	5,230	661,229
EQT Corp.	4,570	252,172
Noble Energy, Inc.	5,060	178,517
Occidental Petroleum Corp.	1,700	142,256
Royal Dutch Shell plc, Class B ADR	4,530	329,104
TOTAL SA ADR	11,280	683,117
		2,529,140
Personal Products — 0.8%		
Unilever NV CVA	3,850	214,843
Pharmaceuticals — 10.3%		
Allergan plc	1,610	268,419
Johnson & Johnson	7,670	930,678
Merck & Co., Inc.	8,940	542,658
Pfizer, Inc.	23,780	862,738
Roche Holding AG	980	218,256
		2,822,749
Road and Rail — 0.7%		
Union Pacific Corp.	1,320	187,018
Semiconductors and Semiconductor Equipment — 2.9%		
Applied Materials, Inc.	5,740	265,131
Intel Corp.	5,600	278,376
QUALCOMM, Inc.	4,500	252,540
		796,047
Software — 2.0%		
Oracle Corp. (New York)	12,770	562,646
Specialty Retail — 1.4%		
Advance Auto Parts, Inc.	1,650	223,905
AutoZone, Inc. ⁽¹⁾	220	147,605
		371,510
Technology Hardware, Storage and Peripherals — 0.3%		
Apple, Inc.	510	94,406
TOTAL COMMON STOCKS (Cost \$23,105,161)		25,978,789
EXCHANGE-TRADED FUNDS — 2.3%		
iShares Russell 1000 Value ETF (Cost \$624,204)	5,190	629,962
TEMPORARY CASH INVESTMENTS — 3.0%		
Repurchase Agreement, BMO Capital Markets Corp., (collateralized by various U.S. Treasury obligations, 1.375% - 3.75%, 2/15/19 - 11/15/47, valued at \$461,957), in a joint trading account at 1.75%, dated 6/29/18, due 7/2/18 (Delivery value \$452,697)		452,631
Repurchase Agreement, Fixed Income Clearing Corp., (collateralized by various U.S. Treasury obligations, 2.75%, 2/15/28, valued at \$385,558), at 0.90%, dated 6/29/18, due 7/2/18 (Delivery value \$377,028)		377,000

	Shares	Value
State Street Institutional U.S. Government Money Market Fund, Premier Class	1,448	\$ 1,448
TOTAL TEMPORARY CASH INVESTMENTS (Cost \$831,079)		831,079
TOTAL INVESTMENT SECURITIES — 100.0% (Cost \$24,560,444)		27,439,830
OTHER ASSETS AND LIABILITIES†		(13,528)
TOTAL NET ASSETS — 100.0%	\$	27,426,302

FORWARD FOREIGN CURRENCY EXCHANGE CONTRACTS

Currency Purchased	Currency Sold	Counterparty	Settlement Date	Unrealized Appreciation (Depreciation)
USD 183,359	CHF 180,303	UBS AG	9/28/18	\$ (79)
USD 988,149	EUR 839,378	Credit Suisse AG	9/28/18	1,499
GBP 7,637	USD 10,149	Morgan Stanley	9/28/18	(32)
GBP 6,887	USD 9,120	Morgan Stanley	9/28/18	5
USD 287,130	GBP 215,443	Morgan Stanley	9/28/18	1,703
USD 8,245	GBP 6,186	Morgan Stanley	9/28/18	49
USD 10,832	GBP 8,253	Morgan Stanley	9/28/18	(102)
JPY 1,002,928	USD 9,154	Morgan Stanley	9/28/18	(40)
USD 225,080	JPY 24,574,945	Morgan Stanley	9/28/18	1,764
USD 12,141	JPY 1,320,818	Morgan Stanley	9/28/18	138
SEK 40,032	USD 4,541	Goldman Sachs & Co.	9/28/18	(42)
SEK 27,411	USD 3,079	Goldman Sachs & Co.	9/28/18	2
USD 108,931	SEK 960,758	Goldman Sachs & Co.	9/28/18	952
USD 21,731	SEK 194,582	Goldman Sachs & Co.	9/28/18	(138)
				<u>\$ 5,679</u>

NOTES TO SCHEDULE OF INVESTMENTS

ADR - American Depositary Receipt

CHF - Swiss Franc

CVA - Certificaten Van Aandelen

EUR - Euro

GBP - British Pound

JPY - Japanese Yen

SEK - Swedish Krona

USD - United States Dollar

† Category is less than 0.05% of total net assets.

(1) Non-income producing.

See Notes to Financial Statements.

Statement of Assets and Liabilities

JUNE 30, 2018 (UNAUDITED)

Assets	
Investment securities, at value (cost of \$24,560,444)	\$ 27,439,830
Receivable for investments sold	66,047
Receivable for capital shares sold	756
Unrealized appreciation on forward foreign currency exchange contracts	6,112
Dividends and interest receivable	46,901
	<u>27,559,646</u>

Liabilities	
Payable for investments purchased	110,396
Payable for capital shares redeemed	2,487
Unrealized depreciation on forward foreign currency exchange contracts	433
Accrued management fees	16,110
Distribution fees payable	3,918
	<u>133,344</u>

Net Assets	<u><u>\$ 27,426,302</u></u>
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Net Assets Consist of:	
Capital (par value and paid-in surplus)	\$ 24,415,909
Undistributed net investment income	71,109
Undistributed net realized gain	54,318
Net unrealized appreciation	2,884,966
	<u><u>\$ 27,426,302</u></u>

	Net Assets	Shares Outstanding	Net Asset Value Per Share
Class I, \$0.01 Par Value	\$8,287,005	572,361	\$14.48
Class II, \$0.01 Par Value	\$19,139,297	1,301,543	\$14.71

See Notes to Financial Statements.

Statement of Operations

FOR THE SIX MONTHS ENDED JUNE 30, 2018 (UNAUDITED)

Investment Income (Loss)

Income:

Dividends (net of foreign taxes withheld of \$4,722)	\$	314,756
Interest		3,474
		<u>318,230</u>

Expenses:

Management fees		102,958
Distribution fees - Class II		20,807
Directors' fees and expenses		323
		<u>124,088</u>
Fees waived ⁽¹⁾		(13,601)
		<u>110,487</u>

Net investment income (loss)		<u>207,743</u>
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Realized and Unrealized Gain (Loss)

Net realized gain (loss) on:

Investment transactions		307,807
Forward foreign currency exchange contract transactions		38,857
Foreign currency translation transactions		(487)
		<u>346,177</u>

Change in net unrealized appreciation (depreciation) on:

Investments		(979,709)
Forward foreign currency exchange contracts		26,393
Translation of assets and liabilities in foreign currencies		(121)
		<u>(953,437)</u>

Net realized and unrealized gain (loss)		<u>(607,260)</u>
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Net Increase (Decrease) in Net Assets Resulting from Operations	\$	<u><u>(399,517)</u></u>
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(1) Amount consists of \$4,446 and \$9,155 for Class I and Class II, respectively.

See Notes to Financial Statements.

Statement of Changes in Net Assets

SIX MONTHS ENDED JUNE 30, 2018 (UNAUDITED) AND YEAR ENDED DECEMBER 31, 2017

Increase (Decrease) in Net Assets	June 30, 2018	December 31, 2017
Operations		
Net investment income (loss)	\$ 207,743	\$ 376,767
Net realized gain (loss)	346,177	1,350,253
Change in net unrealized appreciation (depreciation)	(953,437)	341,960
Net increase (decrease) in net assets resulting from operations	(399,517)	2,068,980
Distributions to Shareholders		
From net investment income:		
Class I	(63,962)	(154,643)
Class II	(121,074)	(168,922)
From net realized gains:		
Class I	(470,597)	(569,790)
Class II	(956,199)	(517,100)
Decrease in net assets from distributions	(1,611,832)	(1,410,455)
Capital Share Transactions		
Net increase (decrease) in net assets from capital share transactions (Note 5)	7,383,623	1,735,480
Net increase (decrease) in net assets	5,372,274	2,394,005
Net Assets		
Beginning of period	22,054,028	19,660,023
End of period	\$ 27,426,302	\$ 22,054,028
Undistributed net investment income	\$ 71,109	\$ 48,402

See Notes to Financial Statements.

Notes to Financial Statements

JUNE 30, 2018 (UNAUDITED)

1. Organization

American Century Variable Portfolios, Inc. (the corporation) is registered under the Investment Company Act of 1940, as amended (the 1940 Act), as an open-end management investment company and is organized as a Maryland corporation. VP Large Company Value Fund (the fund) is one fund in a series issued by the corporation. The fund's investment objective is to seek long-term capital growth. Income is a secondary objective. The fund offers Class I and Class II.

2. Significant Accounting Policies

The following is a summary of significant accounting policies consistently followed by the fund in preparation of its financial statements. The fund is an investment company and follows accounting and reporting guidance in accordance with accounting principles generally accepted in the United States of America. This may require management to make certain estimates and assumptions at the date of the financial statements. Actual results could differ from these estimates. Management evaluated the impact of events or transactions occurring through the date the financial statements were issued that would merit recognition or disclosure.

Investment Valuations — The fund determines the fair value of its investments and computes its net asset value per share at the close of regular trading (usually 4 p.m. Eastern time) on the New York Stock Exchange (NYSE) on each day the NYSE is open. The Board of Directors has adopted valuation policies and procedures to guide the investment advisor in the fund's investment valuation process and to provide methodologies for the oversight of the fund's pricing function.

Equity securities that are listed or traded on a domestic securities exchange are valued at the last reported sales price or at the official closing price as provided by the exchange. Equity securities traded on foreign securities exchanges are generally valued at the closing price of such securities on the exchange where primarily traded or at the close of the NYSE, if that is earlier. If no last sales price is reported, or if local convention or regulation so provides, the mean of the latest bid and asked prices may be used. Securities traded over-the-counter are valued at the mean of the latest bid and asked prices, the last sales price, or the official closing price. Equity securities initially expressed in local currencies are translated into U.S. dollars at the mean of the appropriate currency exchange rate at the close of the NYSE as provided by an independent pricing service.

Open-end management investment companies are valued at the reported net asset value per share. Repurchase agreements are valued at cost, which approximates fair value. Forward foreign currency exchange contracts are valued at the mean of the appropriate forward exchange rate at the close of the NYSE as provided by an independent pricing service.

If the fund determines that the market price for an investment is not readily available or the valuation methods mentioned above do not reflect an investment's fair value, such investment is valued as determined in good faith by the Board of Directors or its delegate, in accordance with policies and procedures adopted by the Board of Directors. In its determination of fair value, the fund may review several factors including, but not limited to, market information regarding the specific investment or comparable investments and correlation with other investment types, futures indices or general market indicators. Circumstances that may cause the fund to use these procedures to value an investment include, but are not limited to: an investment has been declared in default or is distressed; trading in a security has been suspended during the trading day or a security is not actively trading on its principal exchange; prices received from a regular pricing source are deemed unreliable; or there is a foreign market holiday and no trading occurred.

The fund monitors for significant events occurring after the close of an investment's primary exchange but before the fund's net asset value per share is determined. Significant events may include, but are not limited to: corporate announcements and transactions; governmental action and political unrest that could impact a specific investment or an investment sector; or armed conflicts, natural disasters and similar events that could affect investments in a specific country or region. The fund also monitors for significant fluctuations between domestic and foreign markets, as evidenced by the U.S. market or such other indicators that the Board of Directors, or its delegate, deems appropriate. If significant fluctuations in foreign markets are identified, the fund may apply a model-derived factor to the closing price of equity securities traded on foreign securities exchanges. The factor is based on observable market data as provided by an independent pricing service.

Security Transactions — Security transactions are accounted for as of the trade date. Net realized gains and losses are determined on the identified cost basis, which is also used for federal income tax purposes.

Investment Income — Dividend income less foreign taxes withheld, if any, is recorded as of the ex-dividend date. Distributions received on securities that represent a return of capital or long-term capital gain are recorded as a reduction of cost of investments and/or as a realized gain. The fund may estimate the components of distributions received that may be considered nontaxable distributions or long-term capital gain distributions for income tax purposes. Interest income is recorded on the accrual basis and includes accretion of discounts and amortization of premiums.

Foreign Currency Translations — All assets and liabilities initially expressed in foreign currencies are translated into U.S. dollars at prevailing exchange rates at period end. The fund may enter into spot foreign currency exchange contracts to facilitate transactions denominated in a foreign currency. Purchases and sales of investment securities, dividend and interest income, spot foreign currency exchange contracts, and expenses are translated at the rates of exchange prevailing on the respective dates of such transactions. Net realized and unrealized foreign currency exchange gains or losses related to investment securities are a component of net realized gain (loss) on investment transactions and change in net unrealized appreciation (depreciation) on investments, respectively.

Repurchase Agreements — The fund may enter into repurchase agreements with institutions that American Century Investment Management, Inc. (ACIM) (the investment advisor) has determined are creditworthy pursuant to criteria adopted by the Board of Directors. The fund requires that the collateral, represented by securities, received in a repurchase transaction be transferred to the custodian in a manner sufficient to enable the fund to obtain those securities in the event of a default under the repurchase agreement. ACIM monitors, on a daily basis, the securities transferred to ensure the value, including accrued interest, of the securities under each repurchase agreement is equal to or greater than amounts owed to the fund under each repurchase agreement.

Joint Trading Account — Pursuant to an Exemptive Order issued by the Securities and Exchange Commission, the fund, along with certain other funds in the American Century Investments family of funds, may transfer uninvested cash balances into a joint trading account. These balances are invested in one or more repurchase agreements that are collateralized by U.S. Treasury or Agency obligations.

Income Tax Status — It is the fund's policy to distribute substantially all net investment income and net realized gains to shareholders and to otherwise qualify as a regulated investment company under provisions of the Internal Revenue Code. Accordingly, no provision has been made for income taxes. The fund files U.S. federal, state, local and non-U.S. tax returns as applicable. The fund's tax returns are subject to examination by the relevant taxing authority until expiration of the applicable statute of limitations, which is generally three years from the date of filing but can be longer in certain jurisdictions. At this time, management believes there are no uncertain tax positions which, based on their technical merit, would not be sustained upon examination and for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly change in the next twelve months.

Multiple Class — All shares of the fund represent an equal pro rata interest in the net assets of the class to which such shares belong, and have identical voting, dividend, liquidation and other rights and the same terms and conditions, except for class specific expenses and exclusive rights to vote on matters affecting only individual classes. Income, non-class specific expenses, and realized and unrealized capital gains and losses of the fund are allocated to each class of shares based on their relative net assets.

Distributions to Shareholders — Distributions from net investment income, if any, are generally declared and paid quarterly. Distributions from net realized gains, if any, are generally declared and paid annually.

Indemnifications — Under the corporation's organizational documents, its officers and directors are indemnified against certain liabilities arising out of the performance of their duties to the fund. In addition, in the normal course of business, the fund enters into contracts that provide general indemnifications. The maximum exposure under these arrangements is unknown as this would involve future claims that may be made against a fund. The risk of material loss from such claims is considered by management to be remote.

3. Fees and Transactions with Related Parties

Certain officers and directors of the corporation are also officers and/or directors of American Century Companies, Inc. (ACC). The corporation's investment advisor, ACIM, the corporation's distributor, American Century Investment Services, Inc. (ACIS), and the corporation's transfer agent, American Century Services, LLC, are wholly owned, directly or indirectly, by ACC.

Management Fees — The corporation has entered into a management agreement with ACIM, under which ACIM provides the fund with investment advisory and management services in exchange for a single, unified management fee (the fee) per class. The agreement provides that all expenses of managing and operating the fund, except distribution fees, brokerage expenses, taxes, interest, fees and expenses of the independent directors (including legal counsel fees), and extraordinary expenses, will be paid by ACIM. The fee is computed and accrued daily based on each class's daily net assets and paid monthly in arrears. The difference in the fee among the classes is a result of their separate arrangements for non-Rule 12b-1 shareholder services. It is not the result of any difference in advisory or custodial fees or other expenses related to the management of the fund's assets, which do not vary by class. The rate of the fee is determined by applying a fee rate calculation formula. This formula takes into account the fund's assets as well as certain assets, if any, of other clients of the investment advisor outside the American Century Investments family of funds (such as subadvised funds and separate accounts) that use very similar investment teams and strategies (strategy assets). From January 1, 2018 through July 31, 2018, the investment advisor agreed to waive 0.11% of the fund's management fee. Effective August 1, 2018, the investment advisor agreed to increase the amount of the waiver from 0.11% to 0.14% of the fund's management fee. The investment advisor expects this waiver to continue until July 31, 2019 and cannot terminate it prior to such date without the approval of the Board of Directors.

The management fee schedule range and the effective annual management fee before and after waiver for each class for the period ended June 30, 2018 are as follows:

	Management Fee Schedule Range	Effective Annual Management Fee	
		Before Waiver	After Waiver
Class I	0.70% to 0.90%	0.90%	0.79%
Class II	0.60% to 0.80%	0.80%	0.69%

Distribution Fees — The Board of Directors has adopted the Master Distribution Plan (the plan) for Class II, pursuant to Rule 12b-1 of the 1940 Act. The plan provides that Class II will pay ACIS an annual distribution fee equal to 0.25%. The fee is computed and accrued daily based on the Class II daily net assets and paid monthly in arrears. The distribution fee provides compensation for expenses incurred in connection with distributing shares of Class II including, but not limited to, payments to brokers, dealers, and financial institutions that have entered into sales agreements with respect to shares of the fund. Fees incurred under the plan during the period ended June 30, 2018 are detailed in the Statement of Operations.

Directors' Fees and Expenses — The Board of Directors is responsible for overseeing the investment advisor's management and operations of the fund. The directors receive detailed information about the fund and its investment advisor regularly throughout the year, and meet at least quarterly with management of the investment advisor to review reports about fund operations. The fund's officers do not receive compensation from the fund.

Interfund Transactions — The fund may enter into security transactions with other American Century Investments funds and other client accounts of the investment advisor, in accordance with the 1940 Act rules and procedures adopted by the Board of Directors. The rules and procedures require, among other things, that these transactions be effected at the independent current market price of the security. During the period, the interfund purchases and sales were \$202,597 and \$67,814, respectively. The effect of interfund transactions on the Statement of Operations was \$(643) in net realized gain (loss) on investment transactions.

4. Investment Transactions

Purchases and sales of investment securities, excluding short-term investments, for the period ended June 30, 2018 were \$11,988,154 and \$6,189,895, respectively.

5. Capital Share Transactions

Transactions in shares of the fund were as follows:

	Six months ended June 30, 2018		Year ended December 31, 2017	
	Shares	Amount	Shares	Amount
Class I/Shares Authorized	<u>50,000,000</u>		<u>50,000,000</u>	
Sold	66,579	\$ 1,010,133	151,220	\$ 2,340,673
Issued in reinvestment of distributions	37,905	534,559	48,520	724,433
Redeemed	(44,803)	(683,521)	(341,914)	(5,132,314)
	59,681	861,171	(142,174)	(2,067,208)
Class II/Shares Authorized	<u>50,000,000</u>		<u>50,000,000</u>	
Sold	429,245	6,605,062	345,417	5,337,916
Issued in reinvestment of distributions	75,221	1,077,273	45,243	686,022
Redeemed	(76,332)	(1,159,883)	(143,363)	(2,221,250)
	428,134	6,522,452	247,297	3,802,688
Net increase (decrease)	487,815	\$ 7,383,623	105,123	\$ 1,735,480

6. Fair Value Measurements

The fund's investments valuation process is based on several considerations and may use multiple inputs to determine the fair value of the investments held by the fund. In conformity with accounting principles generally accepted in the United States of America, the inputs used to determine a valuation are classified into three broad levels.

- Level 1 valuation inputs consist of unadjusted quoted prices in an active market for identical investments.
- Level 2 valuation inputs consist of direct or indirect observable market data (including quoted prices for comparable investments, evaluations of subsequent market events, interest rates, prepayment speeds, credit risk, etc.). These inputs also consist of quoted prices for identical investments initially expressed in local currencies that are adjusted through translation into U.S. dollars.
- Level 3 valuation inputs consist of unobservable data (including a fund's own assumptions).

The level classification is based on the lowest level input that is significant to the fair valuation measurement. The valuation inputs are not necessarily an indication of the risks associated with investing in these securities or other financial instruments. There were no significant transfers between levels during the period.

The following is a summary of the level classifications as of period end. The Schedule of Investments provides additional information on the fund's portfolio holdings.

	Level 1	Level 2	Level 3
Assets			
Investment Securities			
Common Stocks	\$ 25,113,475	\$ 865,314	—
Exchange-Traded Funds	629,962	—	—
Temporary Cash Investments	1,448	829,631	—
	<u>\$ 25,744,885</u>	<u>\$ 1,694,945</u>	<u>—</u>
Other Financial Instruments			
Forward Foreign Currency Exchange Contracts	—	\$ 6,112	—
Liabilities			
Other Financial Instruments			
Forward Foreign Currency Exchange Contracts	—	\$ 433	—

7. Derivative Instruments

Foreign Currency Risk — The fund is subject to foreign currency exchange rate risk in the normal course of pursuing its investment objectives. The value of foreign investments held by a fund may be significantly affected by changes in foreign currency exchange rates. The dollar value of a foreign security generally decreases when the value of the dollar rises against the foreign currency in which the security is denominated and tends to increase when the value of the dollar declines against such foreign currency. A fund may enter into forward foreign currency exchange contracts to reduce a fund's exposure to foreign currency exchange rate fluctuations. The net U.S. dollar value of foreign currency underlying all contractual commitments held by a fund and the resulting unrealized appreciation or depreciation are determined daily. Realized gain or loss is recorded upon the termination of the contract. Net realized and unrealized gains or losses occurring during the holding period of forward foreign currency exchange contracts are a component of net realized gain (loss) on forward foreign currency exchange contract transactions and change in net unrealized appreciation (depreciation) on forward foreign currency exchange contracts, respectively. A fund bears the risk of an unfavorable change in the foreign currency exchange rate underlying the forward contract. Additionally, losses, up to the fair value, may arise if the counterparties do not perform under the contract terms. The fund's average U.S. dollar exposure to foreign currency risk derivative instruments held during the period was \$1,905,630.

The value of foreign currency risk derivative instruments as of June 30, 2018, is disclosed on the Statement of Assets and Liabilities as an asset of \$6,112 in unrealized appreciation on forward foreign currency exchange contracts and a liability of \$433 in unrealized depreciation on forward foreign currency exchange contracts. For the six months ended June 30, 2018, the effect of foreign currency risk derivative instruments on the Statement of Operations was \$38,857 in net realized gain (loss) on forward foreign currency exchange contract transactions and \$26,393 in change in net unrealized appreciation (depreciation) on forward foreign currency exchange contracts.

8. Risk Factors

There are certain risks involved in investing in foreign securities. These risks include those resulting from future adverse political, social and economic developments, fluctuations in currency exchange rates, the possible imposition of exchange controls, and other foreign laws or restrictions.

9. Federal Tax Information

The book-basis character of distributions made during the year from net investment income or net realized gains may differ from their ultimate characterization for federal income tax purposes. These differences reflect the differing character of certain income items and net realized gains and losses for financial statement and tax purposes, and may result in reclassification among certain capital accounts on the financial statements.

As of period end, the components of investments for federal income tax purposes were as follows:

Federal tax cost of investments	<u>\$ 24,841,507</u>
Gross tax appreciation of investments	<u>\$ 3,247,439</u>
Gross tax depreciation of investments	<u>(649,116)</u>
Net tax appreciation (depreciation) of investments	<u>\$ 2,598,323</u>

The difference between book-basis and tax-basis unrealized appreciation (depreciation) is attributable primarily to the tax deferral of losses on wash sales.

Financial Highlights

For a Share Outstanding Throughout the Years Ended December 31 (except as noted)

Per-Share Data									Ratios and Supplemental Data						
Income From Investment Operations:					Distributions From:				Ratio to Average Net Assets of:						
Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss)	Total From Investment Operations	Net Investment Income	Net Realized Gains	Total Distributions	Net Asset Value, End of Period	Total Return ⁽²⁾	Operating Expenses	Operating Expenses (before expense waiver)	Net Investment Income (Loss)	Net Investment Income (Loss) (before expense waiver)	Portfolio Turnover Rate	Net Assets, End of Period (in thousands)	
Class I															
2018 ⁽³⁾	\$15.77	0.13	(0.39)	(0.26)	(0.12)	(0.91)	(1.03)	\$14.48	(1.49)%	0.79%(4)	0.90%(4)	1.78%(4)	1.67%(4)	26%	\$8,287
2017	\$15.25	0.31	1.31	1.62	(0.27)	(0.83)	(1.10)	\$15.77	11.07%	0.80%	0.91%	2.02%	1.91%	64%	\$8,083
2016	\$14.39	0.29	1.75	2.04	(0.31)	(0.87)	(1.18)	\$15.25	15.25%	0.79%	0.90%	2.03%	1.92%	77%	\$9,984
2015	\$15.23	0.22	(0.81)	(0.59)	(0.23)	(0.02)	(0.25)	\$14.39	(3.89)%	0.80%	0.91%	1.43%	1.32%	63%	\$8,693
2014	\$13.69	0.21	1.54	1.75	(0.21)	—	(0.21)	\$15.23	12.87%	0.80%	0.90%	1.47%	1.37%	70%	\$7,547
2013	\$10.58	0.20	3.10	3.30	(0.19)	—	(0.19)	\$13.69	31.33%	0.86%	0.91%	1.64%	1.59%	61%	\$6,795
Class II															
2018 ⁽³⁾	\$16.00	0.12	(0.39)	(0.27)	(0.11)	(0.91)	(1.02)	\$14.71	(1.61)%	0.94%(4)	1.05%(4)	1.63%(4)	1.52%(4)	26%	\$19,139
2017	\$15.45	0.29	1.33	1.62	(0.24)	(0.83)	(1.07)	\$16.00	10.96%	0.95%	1.06%	1.87%	1.76%	64%	\$13,971
2016	\$14.57	0.27	1.77	2.04	(0.29)	(0.87)	(1.16)	\$15.45	15.02%	0.94%	1.05%	1.88%	1.77%	77%	\$9,676
2015	\$15.42	0.19	(0.81)	(0.62)	(0.21)	(0.02)	(0.23)	\$14.57	(4.05)%	0.95%	1.06%	1.28%	1.17%	63%	\$8,816
2014	\$13.86	0.19	1.56	1.75	(0.19)	—	(0.19)	\$15.42	12.77%	0.95%	1.05%	1.32%	1.22%	70%	\$9,515
2013	\$10.71	0.19	3.13	3.32	(0.17)	—	(0.17)	\$13.86	31.04%	1.01%	1.06%	1.49%	1.44%	61%	\$8,207

Notes to Financial Highlights

- (1) Computed using average shares outstanding throughout the period.
- (2) Total returns are calculated based on the net asset value of the last business day. Total returns for periods less than one year are not annualized. The total returns presented do not include the fees and charges assessed with investments in variable insurance products, those charges are disclosed in the separate account prospectus. The inclusion of such fees and charges would lower total return.
- (3) Six months ended June 30, 2018 (unaudited).
- (4) Annualized.

See Notes to Financial Statements.

Approval of Management Agreement

At a meeting held on June 28, 2018, the Fund's Board of Directors (the "Board") unanimously approved the renewal of the management agreement pursuant to which American Century Investment Management, Inc. (the "Advisor") acts as the investment advisor for the Fund. Under Section 15(c) of the Investment Company Act, contracts for investment advisory services are required to be reviewed, evaluated, and approved by a majority of a fund's directors (the "Directors"), including a majority of the independent Directors, each year.

Prior to its consideration of the renewal of the management agreement, the Directors requested and reviewed extensive data and information compiled by the Advisor and certain independent providers of evaluation data concerning the Fund and the services provided to the Fund by the Advisor. This review was in addition to the oversight and evaluation undertaken by the Board and its committees on a continual basis and the information received was supplemental to the extensive information that the Board and its committees receive and consider throughout the year. The Directors also conducted a review of the process by which the Board considers the renewal of the management agreements. The Board consulted with industry experts and reviewed industry best practices and recent judicial precedent. The Directors believe that the enhancements resulting from their review resulted in increased dialogue with the Advisor and an improved process for fund shareholders.

In connection with its consideration of the renewal of the management agreement, the Board's review and evaluation of the services provided by the Advisor included, but was not limited to, the following:

- the nature, extent, and quality of investment management, shareholder services, and other services provided and to be provided to the Fund;
- the wide range of other programs and services provided and to be provided to the Fund and its shareholders on a routine and non-routine basis;
- the investment performance of the Fund, including data comparing the Fund's performance to appropriate benchmarks and/or a peer group of other mutual funds with similar investment objectives and strategies;
- the cost of owning the Fund compared to the cost of owning similar funds;
- the compliance policies, procedures, and regulatory experience of the Advisor and the Fund's service providers;
- financial data showing the cost of services provided to the Fund, the profitability of the Fund to the Advisor, and the overall profitability of the Advisor
- strategic plans of the Advisor;
- any economies of scale associated with the Advisor's management of the Fund and other accounts;
- services provided and charges to the Advisor's other investment management clients;
- acquired fund fees and expenses;
- payments and practices in connection with financial intermediaries holding shares of the Fund and the services provided by intermediaries in connection therewith; and
- any collateral benefits derived by the Advisor from the management of the Fund.

The Directors held two in-person meetings and one telephonic meeting to review and discuss the information provided. The independent Directors also reviewed responses to supplemental information requests provided by the Directors to the Advisor and held active discussions with the Advisor regarding the renewal of the management agreement. The independent Directors had the benefit of the advice of their independent counsel throughout the process.

Factors Considered

The Directors considered all of the information provided by the Advisor, the independent data providers, and independent counsel in connection with the approval. They determined that the information was sufficient for them to evaluate the management agreement for the Fund. In connection with their review, the Directors did not identify any single factor as being all-important or controlling, and each Director may have attributed different levels of importance to different factors. In deciding to renew the management agreement, the Board based its decision on a number of factors, including without limitation the following:

Nature, Extent and Quality of Services - Generally. Under the management agreement, the Advisor is responsible for providing or arranging for all services necessary for the operation of the Fund. The Board noted that the Advisor provides or arranges at its own expense a wide variety of services including without limitation the following:

- portfolio research and security selection
- securities trading
- Fund administration
- custody of Fund assets
- daily valuation of the Fund's portfolio
- shareholder servicing and transfer agency, including shareholder confirmations, recordkeeping, and communications
- legal services (except the independent Directors' counsel)
- regulatory and portfolio compliance
- financial reporting
- marketing and distribution (except amounts paid by the Fund under Rule 12b-1 plans)

The Board noted that many of these services have expanded over time in terms of both quantity and complexity in response to shareholder demands, competition in the industry, changing distribution channels, and the changing regulatory environment.

Investment Management Services. The nature of the investment management services provided to the Fund is quite complex and allows Fund shareholders access to professional money management, instant diversification of their investments within an asset class, the opportunity to easily diversify among asset classes by investing in or exchanging among various American Century Investments funds, and liquidity. In evaluating investment performance, the Board expects the Advisor to manage the Fund in accordance with its investment objectives and approved strategies. Further, the Directors recognize that the Advisor has an obligation to monitor trading activities, and in particular to seek the best execution of fund trades, and to evaluate the use of and payment for research. In providing these services, the Advisor utilizes teams of investment professionals (portfolio managers, analysts, research assistants, and securities traders) who require extensive information technology, research, training, compliance, and other systems to conduct their business. The Board, directly and through its Fund Performance Review Committee, provides oversight of the investment performance process. It regularly reviews investment performance information for the Fund, together with comparative information for appropriate benchmarks and/or peer groups of similarly-managed funds, over different time horizons. The Directors also review detailed performance information provided by the Advisor during the management agreement renewal process. If performance concerns are identified, the Fund receives special reviews until performance improves, during which the Board receives a report from the Advisor regarding the reasons for such results (e.g., market conditions, security selection) and any efforts being undertaken to improve performance. The Fund's performance was below its benchmark for the one-, three-, five-, and ten-year periods reviewed by the Board. The Board discussed the Fund's performance with the Advisor and was satisfied with the efforts being undertaken by the Advisor. The Board found the investment management services provided by the Advisor to the Fund to be satisfactory and consistent with the management agreement.

Shareholder and Other Services. Under the management agreement, the Advisor provides the Fund with a comprehensive package of transfer agency, shareholder, and other services. The Board, directly and through various committees of the Board, regularly reviews reports and evaluations of such services at its regular meetings. These reports include, but are not limited to, information regarding the operational efficiency and accuracy of the shareholder and transfer agency services provided, staffing levels, shareholder satisfaction (as measured by external as well as internal sources), technology support, new products and services offered to Fund shareholders, securities trading activities, portfolio valuation services, auditing services, and legal and operational compliance activities. The Board found the services provided by the Advisor to the Fund under the management agreement to be competitive and of high quality.

Costs of Services and Profitability. The Advisor provides detailed information concerning its cost of providing various services to the Fund, its profitability in managing the Fund (pre- and post-distribution), its overall profitability, and its financial condition. The Directors have reviewed with the Advisor the methodology used to prepare this financial information. This information is considered in evaluating the Advisor's financial condition, its ability to continue to provide services under the management agreement, and the reasonableness of the current management fee. The Board concluded that the Advisor's profits were reasonable in light of the services provided to the Fund.

Ethics. The Board generally considers the Advisor's commitment to providing quality services to shareholders and to conducting its business ethically. They noted that the Advisor's practices generally meet or exceed industry best practices.

Economies of Scale. The Board also reviewed information provided by the Advisor regarding the possible existence of economies of scale in connection with the management of the Fund. The Board concluded that economies of scale are difficult to measure and predict with precision, especially on a fund-by-fund basis. The Board concluded that the Advisor is appropriately sharing economies of scale through its competitive fee structure, offering competitive fees from fund inception, and through reinvestment in its business to provide shareholders additional content and services. The Board also noted that economies of scale are shared with the Fund and its shareholders through management fee breakpoints that serve to reduce the effective management fee as the assets of the Fund grow.

Comparison to Other Funds' Fees. The management agreement provides that the Fund pays the Advisor a single, all-inclusive (or unified) management fee for providing all services necessary for the management and operation of the Fund, other than brokerage expenses, expenses attributable to short sales, taxes, interest, extraordinary expenses, and the fees and expenses of the Fund's independent Directors (including their independent legal counsel) and expenses incurred in connection with the provision of shareholder services and distribution services under a plan adopted pursuant to Rule 12b-1 under the 1940 Act. Under the unified fee structure, the Advisor is responsible for providing all investment advisory, custody, audit, administrative, compliance, recordkeeping, marketing and shareholder services, or arranging and supervising third parties to provide such services. By contrast, most other funds are charged a variety of fees, including an investment advisory fee, a transfer agency fee, an administrative fee, distribution charges, and other expenses. Other than their investment advisory fees and any applicable Rule 12b-1 distribution fees, all other components of the total fees charged by these other funds may be increased without shareholder approval. The Board believes the unified fee structure is a benefit to Fund shareholders because it clearly discloses to shareholders the cost of owning Fund shares, and, since the unified fee cannot be increased without a vote of Fund shareholders, it shifts to the Advisor the risk of increased costs of operating the Fund and provides a direct incentive to minimize administrative inefficiencies. Part of the Board's analysis of fee levels involves reviewing certain evaluative data compiled by an independent provider comparing the Fund's unified fee to the total expense ratios of its peers. The unified fee charged to shareholders of the Fund was above the median of the total expense ratios of the Fund's peer expense universe and was within the range of its peer expense group. The Board and the Advisor agreed to a temporary reduction of the Fund's annual unified management fee of 0.14% (e.g., the Class I unified fee will be reduced

from 0.90% to 0.76%) for at least one year, beginning August 1, 2018. The Board concluded that the management fee paid by the Fund to the Advisor under the management agreement is reasonable in light of the services provided to the Fund.

Comparison to Fees and Services Provided to Other Clients of the Advisor. The Directors also requested and received information from the Advisor concerning the nature of the services, fees, costs, and profitability of its advisory services to advisory clients other than the Fund. They observed that these varying types of client accounts require different services and involve different regulatory and entrepreneurial risks than the management of the Fund. The Board analyzed this information and concluded that the fees charged and services provided to the Fund were reasonable by comparison.

Payments to Intermediaries. The Directors also requested and received a description of payments made to intermediaries by the Fund and the Advisor and services provided in response thereto. These payments include various payments made by the Fund or the Advisor to different types of intermediaries and recordkeepers for distribution and service activities provided for the Fund. The Board reviewed such information and received representations from the Advisor that all such payments by the Fund were made pursuant to the Fund's Rule 12b-1 Plan and that all such payments by the Advisor were made from the Advisor's resources and reasonable profits. The Board found the payments to be reasonable in scope and purpose.

Collateral or "Fall-Out" Benefits Derived by the Advisor. The Board considered the existence of collateral benefits the Advisor may receive as a result of its relationship with the Fund. They concluded that the Advisor's primary business is managing mutual funds and it generally does not use fund or shareholder information to generate profits in other lines of business, and therefore does not derive any significant collateral benefits from them. The Board noted that additional assets from other clients may offer the Advisor some benefit from increased leverage with service providers and counterparties. Additionally, the Advisor may receive proprietary research from broker-dealers that execute fund portfolio transactions, which the Board concluded is likely to benefit other clients of the Advisor, as well as Fund shareholders. The Board also determined that the Advisor is able to provide investment management services to certain clients other than the Fund, at least in part, due to its existing infrastructure built to serve the fund complex. The Board concluded that appropriate allocation methodologies had been employed to assign resources and the cost of those resources to these other clients and, where expressly provided, these other client assets may be included with the assets of the Fund to determine breakpoints in the management fee schedule.

Existing Relationship. The Board also considered whether there was any reason for not continuing the existing arrangement with the Advisor. In this regard, the Board was mindful of the potential disruptions of the Fund's operations and various risks, uncertainties, and other effects that could occur as a result of a decision not to continue such relationship. In particular, the Board recognized that most shareholders have invested in the Fund on the strength of the Advisor's industry standing and reputation and in the expectation that the Advisor will have a continuing role in providing advisory services to the Fund.

Conclusion of the Directors. As a result of this process, the Board, including all of the independent Directors, taking into account all of the factors discussed above and the information provided by the Advisor and others in connection with its review and throughout the year, determined that the management fee is fair and reasonable in light of the services provided and that the investment management agreement between the Fund and the Advisor should be renewed.

Additional Information

Proxy Voting Policies

A description of the policies that the fund's investment advisor uses in exercising the voting rights associated with the securities purchased and/or held by the fund is available without charge, upon request, by calling 1-800-378-9878. It is also available on the "About Us" page of American Century Investments' website at americancentury.com and on the Securities and Exchange Commission's website at sec.gov. Information regarding how the investment advisor voted proxies relating to portfolio securities during the most recent 12-month period ended June 30 is available on the "About Us" page at americancentury.com. It is also available at sec.gov.

Quarterly Portfolio Disclosure

The fund files its complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year on Form N-Q. The fund's Forms N-Q are available on the SEC's website at sec.gov, and may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling 1-800-SEC-0330. The fund also makes its complete schedule of portfolio holdings for the most recent quarter of its fiscal year available on its website at ipro.americancentury.com (for Investment Professionals) and, upon request, by calling 1-800-378-9878.

Notes



Contact Us

americancentury.com

Automated Information Line	1-800-345-8765
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Investment Professional Service Representatives	1-800-345-6488
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Telecommunications Relay Service for the Deaf	711
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American Century Variable Portfolios, Inc.

Investment Advisor:

American Century Investment Management, Inc.
Kansas City, Missouri

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