

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

**FORM 10-Q**

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the quarterly period ended June 30, 2016

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number: 33-92990; 333-210139

**TIAA REAL ESTATE ACCOUNT**

(Exact name of registrant as specified in its charter)

NEW YORK

(State or other jurisdiction  
of incorporation or organization)

NOT APPLICABLE

(I.R.S. Employer Identification No.)

C/O TEACHERS INSURANCE AND  
ANNUITY ASSOCIATION OF AMERICA  
730 THIRD AVENUE  
NEW YORK, NEW YORK 10017-3206

(Address of principal executive offices, including zip code)  
Registrant's telephone number, including area code: (212) 490-9000

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

YES  NO

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

YES  NO

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer  Accelerated filer   
Non-accelerated filer  (Do not check if a smaller reporting company) Smaller Reporting Company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

YES  NO

**PART I. FINANCIAL INFORMATION**

**ITEM 1. UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS.**

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TIAA REAL ESTATE ACCOUNT  
June 30, 2016**

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**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED STATEMENTS OF ASSETS AND LIABILITIES**  
(In millions, except per accumulation unit amounts)

	<u>June 30, 2016</u>	<u>December 31, 2015</u>
	<u>(Unaudited)</u>	
<b>ASSETS</b>		
Investments, at fair value:		
Real estate properties (cost: \$12,608.9 and \$12,289.0) .....	\$15,131.3	\$14,606.2
Real estate joint ventures and limited partnerships (cost: \$3,228.5 and \$3,171.4) .....	4,382.2	4,213.2
Marketable securities:		
Real estate related (cost: \$870.1 and \$859.5) .....	1,148.3	1,024.4
Other (cost: \$5,287.8 and \$4,207.7) .....	5,288.9	4,207.2
Loan receivable (cost: \$100.0 and \$100.0) .....	100.6	100.6
Total investments (cost: \$22,095.3 and \$20,627.6) .....	<u>26,051.3</u>	<u>24,151.6</u>
Cash and cash equivalents .....	7.9	11.9
Due from investment manager .....	8.8	5.7
Other .....	<u>243.1</u>	<u>230.2</u>
<b>TOTAL ASSETS</b>	<u><u>26,311.1</u></u>	<u><u>24,399.4</u></u>
<b>LIABILITIES</b>		
Mortgage loans payable, at fair value—Note 5 (principal outstanding: \$2,326.8 and \$1,763.7) .....	2,383.2	1,794.4
Accrued real estate property expenses .....	195.7	191.5
Other .....	<u>54.0</u>	<u>53.5</u>
<b>TOTAL LIABILITIES</b>	<u><u>2,632.9</u></u>	<u><u>2,039.4</u></u>
<b>COMMITMENTS AND CONTINGENCIES</b>		
<b>NET ASSETS</b>		
Accumulation Fund .....	23,190.8	21,898.6
Annuity Fund .....	<u>487.4</u>	<u>461.4</u>
<b>TOTAL NET ASSETS</b>	<u><u>\$23,678.2</u></u>	<u><u>\$22,360.0</u></u>
<b>NUMBER OF ACCUMULATION UNITS OUTSTANDING</b> .....	<u>62.0</u>	<u>60.4</u>
<b>NET ASSET VALUE, PER ACCUMULATION UNIT</b> .....	<u><u>\$ 374.346</u></u>	<u><u>\$ 362.773</u></u>

See notes to the consolidated financial statements

**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED STATEMENTS OF OPERATIONS**  
(In millions)  
(Unaudited)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2016	2015	2016	2015
<b>INVESTMENT INCOME</b>				
<i>Real estate income, net:</i>				
Rental income .....	\$252.6	\$ 223.3	\$498.5	\$ 440.3
Real estate property level expenses and taxes:				
Operating expenses .....	51.1	50.9	108.7	102.0
Real estate taxes .....	38.4	35.4	76.5	70.7
Interest expense .....	23.5	21.5	40.9	44.8
Total real estate property level expenses and taxes	113.0	107.8	226.1	217.5
Real estate income, net	139.6	115.5	272.4	222.8
Income from real estate joint ventures and limited partnerships .....	50.5	36.5	78.3	68.2
Interest .....	6.5	1.9	11.5	3.3
Dividends .....	7.5	13.2	10.7	22.2
<b>TOTAL INVESTMENT INCOME</b>	204.1	167.1	372.9	316.5
<i>Expenses:</i>				
Investment management charges .....	19.8	13.8	34.2	33.8
Administrative charges .....	14.1	13.7	31.4	26.6
Distribution charges .....	7.4	5.6	14.1	10.9
Mortality and expense risk charges .....	0.3	0.3	0.6	0.5
Liquidity guarantee charges .....	9.5	7.8	17.9	15.3
<b>TOTAL EXPENSES</b>	51.1	41.2	98.2	87.1
<b>INVESTMENT INCOME, NET</b>	153.0	125.9	274.7	229.4
<b>NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS AND MORTGAGE LOANS PAYABLE</b>				
<i>Net realized gain (loss) on investments:</i>				
Real estate properties .....	1.8	—	10.1	216.9
Real estate joint ventures and limited partnerships .....	0.2	(16.8)	0.2	152.7
Marketable securities .....	4.5	14.2	18.5	41.6
<b>Net realized gain (loss) on investments</b>	6.5	(2.6)	28.8	411.2
<i>Net change in unrealized appreciation (depreciation) on:</i>				
Real estate properties .....	113.0	285.7	205.3	241.2
Real estate joint ventures and limited partnerships .....	(17.8)	52.1	128.0	157.0
Marketable securities .....	66.9	(196.7)	110.2	(161.8)
Mortgage loans payable .....	(24.1)	10.8	(25.7)	(7.9)
<b>Net change in unrealized appreciation on investments and mortgage loans payable</b>	138.0	151.9	417.8	228.5
<b>NET REALIZED AND UNREALIZED GAIN ON INVESTMENTS AND MORTGAGE LOANS PAYABLE</b>	144.5	149.3	446.6	639.7
<b>NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS</b>	\$297.5	\$ 275.2	\$721.3	\$ 869.1

See notes to the consolidated financial statements

**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED STATEMENTS OF CHANGES IN NET ASSETS**  
(In millions)  
(Unaudited)

	<b>For the Three Months Ended June 30,</b>		<b>For the Six Months Ended June 30,</b>	
	<b>2016</b>	<b>2015</b>	<b>2016</b>	<b>2015</b>
<b>FROM OPERATIONS</b>				
Investment income, net.....	\$ 153.0	\$ 125.9	\$ 274.7	\$ 229.4
Net realized gain on investments.....	6.5	(2.6)	28.8	411.2
Net change in unrealized appreciation on investments and mortgage loans payable .....	<u>138.0</u>	<u>151.9</u>	<u>417.8</u>	<u>228.5</u>
<b>NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS</b>	<u>297.5</u>	<u>275.2</u>	<u>721.3</u>	<u>869.1</u>
<b>FROM PARTICIPANT TRANSACTIONS</b>				
Premiums.....	833.2	691.1	1,591.4	1,354.7
Annuity payments.....	(10.1)	(9.0)	(20.0)	(17.6)
Withdrawals and death benefits .....	<u>(472.3)</u>	<u>(475.2)</u>	<u>(974.5)</u>	<u>(939.3)</u>
<b>NET INCREASE IN NET ASSETS RESULTING FROM PARTICIPANT TRANSACTIONS</b>	<u>350.8</u>	<u>206.9</u>	<u>596.9</u>	<u>397.8</u>
<b>NET INCREASE IN NET ASSETS</b>	648.3	482.1	1,318.2	1,266.9
<b>NET ASSETS</b>				
Beginning of period .....	<u>23,029.9</u>	<u>20,613.8</u>	<u>22,360.0</u>	<u>19,829.0</u>
End of period .....	<u>\$23,678.2</u>	<u>\$21,095.9</u>	<u>\$23,678.2</u>	<u>\$21,095.9</u>

See notes to the consolidated financial statements

**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED STATEMENTS OF CASH FLOWS**  
(In millions)  
(Unaudited)

	<b>For the Six Months Ended June 30,</b>	
	<b>2016</b>	<b>2015</b>
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>		
Net increase in net assets resulting from operations .....	\$ 721.3	\$ 869.1
<i>Adjustments to reconcile net changes in net assets resulting from operations to net cash used in operating activities:</i>		
Net realized gain on investments .....	(28.8)	(411.2)
Net change in unrealized appreciation on investments and mortgage loans payable.....	(417.8)	(228.5)
Reinvestment of Limited Partnership distribution.....	(1.4)	—
Purchase of real estate properties.....	(328.3)	(634.1)
Capital improvements on real estate properties.....	(80.1)	(78.1)
Proceeds from sale of real estate properties .....	94.9	421.4
Purchases of long term investments.....	(75.8)	(235.9)
Proceeds from long term investments.....	39.6	533.5
Increase in other investments.....	(1,080.1)	(478.6)
Change in due from investment manager.....	(3.1)	(0.9)
Increase in other assets.....	(12.9)	(18.0)
Increase in other liabilities.....	8.5	21.4
<b>NET CASH USED IN OPERATING ACTIVITIES</b>	<b>(1,164.0)</b>	<b>(239.9)</b>
<b>CASH FLOWS FROM FINANCING ACTIVITIES</b>		
Mortgage loan proceeds received .....	563.5	—
Payments of mortgage loans .....	(0.4)	(185.4)
Premiums .....	1,591.4	1,354.7
Annuity payments .....	(20.0)	(17.6)
Withdrawals and death benefits.....	(974.5)	(939.3)
<b>NET CASH PROVIDED BY FINANCING ACTIVITIES</b>	<b>1,160.0</b>	<b>212.4</b>
<b>NET DECREASE IN CASH AND CASH EQUIVALENTS</b>	<b>(4.0)</b>	<b>(27.5)</b>
<b>CASH AND CASH EQUIVALENTS</b>		
Beginning of period.....	11.9	36.5
End of period.....	\$ 7.9	\$ 9.0
<b>SUPPLEMENTAL DISCLOSURES:</b>		
Cash paid for interest.....	\$ 39.1	\$ 45.3
Loan assignment as part of a real estate disposition .....	\$ —	\$ 200.0
Conversion of note receivable .....	\$ —	\$ 100.6

See notes to the consolidated financial statements

**TIAA REAL ESTATE ACCOUNT  
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**

**Note 1—Organization and Significant Accounting Policies**

**Business:** The TIAA Real Estate Account (“Account”) is an insurance separate account of Teachers Insurance and Annuity Association of America (“TIAA”) and was established by resolution of TIAA’s Board of Trustees (the “Board”) on February 22, 1995, under the insurance laws of the State of New York, for the purpose of funding variable annuity contracts issued by TIAA. The Account offers individual and group accumulating annuity contracts (with contributions made on a pre-tax or after-tax basis), as well as individual lifetime and term-certain variable payout annuity contracts (including the payment of death benefits to beneficiaries). Investors are entitled to transfer funds to or from the Account, and make withdrawals from the Account on a daily basis, under certain circumstances. Funds invested in the Account for each category of contract are expressed in terms of units, and unit values will fluctuate depending on the Account’s performance.

The investment objective of the Account is to seek favorable long-term returns primarily through rental income and capital appreciation from real estate and real estate-related investments owned by the Account. The Account holds real estate properties directly and through subsidiaries wholly owned by TIAA for the benefit of the Account. The Account also holds limited interests in real estate joint ventures and limited partnerships, as well as an investment in a loan receivable with a commercial real estate property as underlying collateral. Additionally, the Account invests in real estate-related and non-real estate-related publicly traded securities, cash and other instruments to maintain adequate liquidity levels for operating expenses, capital expenditures and to fund benefit payments (withdrawals, transfers and related transactions).

The consolidated financial statements were prepared in accordance with accounting principles generally accepted in the United States of America, which requires the use of estimates made by management. Actual results may vary from those estimates and such differences may be material. The following is a summary of the significant accounting policies of the Account.

**Basis of Presentation:** The accompanying consolidated financial statements include the Account and those subsidiaries wholly owned by TIAA for the benefit of the Account. All significant intercompany accounts and transactions between the Account and such subsidiaries have been eliminated.

The Accumulation Unit Value (“AUV”) used for financial reporting purposes may differ from the AUV used for processing transactions. The AUV used for financial reporting purposes includes security and participant transactions effective through the period end date to which this report relates. Total return is computed based on the AUV used for processing transactions.

**Determination of Investments at Fair Value:** The Account reports all investments at fair value in accordance with the Financial Accounting Standards Board (“FASB”) Accounting Standards Codification (“ASC”) 946, *Financial Services—Investment Companies*. Further, in accordance with the adoption of the fair value option allowed under ASC 825, *Financial Instruments*, and at the election of Account management, mortgage loans payable are reported at fair value. The FASB has defined fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants.

The following is a description of the valuation methodologies used to determine the fair value of the Account’s investments and investment related mortgage loans payable.

*Valuation of Real Estate Properties*—Investments in real estate properties are stated at fair value, as determined in accordance with policies and procedures reviewed by the Investment Committee of the Board and in accordance with the responsibilities of the Board as a whole. Accordingly, the Account does not record depreciation. Determination of fair value involves significant levels of judgment because the actual fair value of real estate can be determined only by negotiation between the parties in a sales transaction. The Account’s primary objective when valuing its real estate investments will be to produce a valuation that represents a reasonable estimate of the fair value of its investments. Implicit in the Account’s definition of fair value, are the consummation of a sale as of a specified date and the passing of title from seller to buyer under conditions whereby:

- Buyer and seller are typically motivated;

- Both parties are well informed or well advised, and acting in what they consider their best interests;
- A reasonable time is allowed for exposure in the open market;
- Payment is made in terms of cash or in terms of financial arrangements comparable thereto; and
- The price represents the normal consideration for the property sold unaffected by special or creative financing or sales concessions granted by anyone associated with the sale.

Property and investment values are affected by, among other things, the availability of capital, occupancy rates, rental rates, and interest and inflation rates. As a result, determining real estate and investment values involves many assumptions. Key inputs and assumptions include rental income and expense amounts, related rental income and expense growth rates, capital expenditures, discount rates and capitalization rates. Valuation techniques include discounted cash flow analysis, prevailing market capitalization rates or multiples applied to earnings from the property, analysis of recent comparable sales transactions, actual sale negotiations and bona fide purchase offers received from third parties. Amounts ultimately realized from each investment may vary significantly from the fair value presented.

Real estate properties owned by the Account are initially valued based on an independent third party appraisal, as reviewed by TIAA's internal appraisal staff and as applicable by the Account's independent fiduciary at the time of the closing of the purchase. Such initial valuation may result in a potential unrealized gain or loss reflecting the difference between an investment's fair value (i.e., exit price) and its cost basis (which is inclusive of transaction costs).

Subsequently, each property is appraised each quarter by an independent third party appraiser, reviewed by TIAA's internal appraisal staff and as applicable the Account's independent fiduciary. In general, the Account obtains appraisals of its real estate properties spread out throughout the quarter, which is intended to result in appraisal adjustments, and thus, adjustments to the valuations of its holdings (to the extent such adjustments are made) that happen regularly throughout each quarter and not on one specific day or month in each period.

Further, management reserves the right to order an appraisal and/or conduct another valuation outside of the normal quarterly process when facts or circumstances at a specific property change. For example, under certain circumstances a valuation adjustment could be made when the account receives a bona fide bid for the sale of a property held within the Account or one of the Account's joint ventures. Adjustments may be made for events or circumstances indicating an impairment of a tenant's ability to pay amounts due to the Account under a lease (including due to a bankruptcy filing of that tenant). Alternatively, adjustments may be made to reflect the execution or renewal of a significant lease. Also, adjustments may be made to reflect factors (such as sales values for comparable properties or local employment rate) bearing uniquely on a particular region in which the Account holds properties. TIAA's internal appraisal staff oversees the entire appraisal process, in conjunction with the Account's independent fiduciary (the independent fiduciary is more fully described in the following paragraph). Any differences in the conclusions of TIAA's internal appraisal staff and the independent appraiser will be reviewed by the independent fiduciary, which will make a final determination on the matter (which may include ordering a subsequent independent appraisal).

The independent fiduciary, RERC, LLC, has been appointed by a special subcommittee of the Investment Committee of the Board to, among other things, oversee the appraisal process. The independent fiduciary must approve all independent appraisers used by the Account. All appraisals are performed in accordance with Uniform Standards of Professional Appraisal Practices, the real estate appraisal industry standards created by The Appraisal Foundation. Real estate appraisals are estimates of property values based on a professional's opinion. Appraisals of properties held outside of the U.S. are performed in accordance with industry standards commonly applied in the applicable jurisdiction. These independent appraisers are always expected to be MAI-designated members of the Appraisal Institute (or its European equivalent, Royal Institute of Chartered Surveyors) and state certified appraisers from national or regional firms with relevant property type experience and market knowledge. Under the Account's current procedures, each independent appraisal firm will be rotated off of a particular property at least every three years, although such appraisal firm may perform appraisals of other Account properties subsequent to such rotation.

Also, the independent fiduciary can require additional appraisals if factors or events have occurred that could materially change a property's value (including those identified previously) and such change is not reflected



in the quarterly valuation review, or otherwise to ensure that the Account is valued appropriately. The independent fiduciary must also approve any valuation change of real estate-related assets where a property's value changed by more than 6% from the most recent independent annual appraisal, or if the value of the Account would change by more than 4% within any calendar quarter or more than 2% since the prior calendar month. When a real estate property is subject to a mortgage, the property is valued independently of the mortgage and the property and mortgage fair values are reported separately (see *Valuation of Mortgage Loans Payable*). The independent fiduciary reviews and approves all mortgage valuation adjustments before such adjustments are recorded by the Account. The Account continues to use the revised value for each real estate property and mortgage loan payable to calculate the Account's daily net asset value until the next valuation review or appraisal.

*Valuation of Real Estate Joint Ventures*—Real estate joint ventures are stated at the fair value of the Account's ownership interests of the underlying entities. The Account's ownership interests are valued based on the fair value of the underlying real estate, any related mortgage loans payable, and other factors, such as ownership percentage, ownership rights, buy/sell agreements, distribution provisions and capital call obligations. Upon the disposition of all real estate investments by an investee entity, the Account will continue to state its equity in the remaining net assets of the investee entity during the wind down period, if any, which occurs prior to the dissolution of the investee entity.

*Valuation of Real Estate Limited Partnerships*—Limited partnership interests are stated at the fair value of the Account's ownership in the partnership. Such limited partnership interests are recorded based upon the changes in the net asset values of the limited partnerships as determined from the financial statements of the limited partnerships when received by the Account. Prior to the receipt of the financial statements from the limited partnerships, the Account estimates the value of its interest in good faith and will from time to time seek input from the issuer or the sponsor of the investments. Since market quotations are not readily available, the limited partnership interests are valued at fair value as determined in good faith by management under the direction of the Investment Committee of the Board and in accordance with the responsibilities of the Board as a whole.

*Valuation of Marketable Securities*—Equity securities listed or traded on any national market or exchange are valued at the last sale price as of the close of the principal securities market or exchange on which such securities are traded or, if there is no sale, at the mean of the last bid and asked prices on such market or exchange, exclusive of transaction costs.

Debt securities with readily available market quotations, other than money market instruments, are generally valued at the most recent bid price or the equivalent quoted yield for such securities (or those of comparable maturity, quality and type). Debt securities for which market quotations are not readily available, are valued at fair value as determined in good faith by the Investment Committee of the Board and in accordance with the responsibilities of the Board as a whole.

Short-term investments are valued in the same manner as debt securities, as described above.

Money market instruments are valued at amortized cost, which approximates fair value.

Equity and fixed income securities traded on a foreign exchange or in foreign markets are valued using their closing values under the valuation methods generally accepted in the country where traded, as of the valuation date. This value is converted to U.S. dollars at the exchange rate in effect on the valuation day. Under certain circumstances (for example, if there are significant movements in the U.S. markets and there is an expectation the securities traded on foreign markets will adjust based on such movements when the foreign markets open the next day), the Account may adjust the value of equity or fixed income securities that trade on a foreign exchange or market after the foreign exchange or market has closed.

*Valuation of Loans Receivable*—Loans receivable are stated at fair value and are initially valued at the face amount of the loan funding. Subsequently, loans receivable are valued at least quarterly by TIAA's internal valuation department based on market factors, such as market interest rates and spreads for comparable loans, the liquidity for loans of similar characteristics, the performance of the underlying collateral (such as the loan-to-value ratio and the cash flow of the underlying collateral) and the credit quality of the counterparty. The independent fiduciary reviews and approves all loan receivable valuation adjustments before such adjustments are recorded by the Account. The Account continues to use the revised value for each loan receivable to calculate the Account's daily net asset value until the next valuation review.

*Valuation of Mortgage Loans Payable*—Mortgage loans payable are stated at fair value. The estimated fair values of mortgage loans payable are based on the amount at which the liability could be transferred to a third party exclusive of transaction costs. Mortgage loans payable are valued internally by TIAA’s internal valuation department, as reviewed by the Account’s independent fiduciary, at least quarterly based on market factors, such as market interest rates and spreads for comparable loans, the performance of the underlying collateral (such as the loan-to-value ratio and the cash flow of the underlying collateral), the liquidity for mortgage loans of similar characteristics, the maturity date of the loan and the return demands of the market.

See Note 4—*Assets and Liabilities Measured at Fair Value on a Recurring Basis* for further discussion and disclosure regarding the determination of the fair value of the Account’s investments.

**Foreign Currency Transactions and Translation:** Portfolio investments and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars at the exchange rates prevailing at the end of the period. Purchases and sales of securities, income receipts and expense payments made in foreign currencies are translated into U.S. dollars at the exchange rates prevailing on the respective dates of the transactions. The effect of any changes in foreign currency exchange rates on portfolio investments and mortgage loans payable are included in net realized and unrealized gains and losses on real estate properties and mortgage loans payable. Net realized gains and losses on foreign currency transactions include disposition of foreign currencies, and currency gains and losses between the accrual and receipt dates of portfolio investment income and between the trade and settlement dates of portfolio investment transactions.

**Accumulation and Annuity Funds:** The accumulation fund represents the net assets attributable to participants in the accumulation phase of their investment (“Accumulation Fund”). The annuity fund represents the net assets attributable to the participants currently receiving annuity payments (“Annuity Fund”). The net increase or decrease in net assets from investment operations is apportioned between the funds based upon their relative daily net asset values. Once an Account participant begins receiving lifetime annuity income benefits, payment levels cannot be reduced as a result of the Account’s actual mortality experience. In addition, the contracts pursuant to which the Account is offered are required to stipulate the maximum expense charge for all Account level expenses that can be assessed, which is not to exceed 2.5% of average net assets per year. The Account pays a fee to TIAA to assume mortality and expense risks.

**Accounting for Investments:** The investments held by the Account are accounted for as follows:

*Real Estate Properties*—Rent from real estate properties consists of all amounts earned under tenant operating leases, including base rent, recoveries of real estate taxes and other expenses and charges for miscellaneous services provided to tenants. Rental income is recognized in accordance with the billing terms of the lease agreements. The Account bears the direct expenses of the real estate properties owned. These expenses include, but are not limited to, fees to local property management companies, property taxes, utilities, maintenance, repairs, insurance, and other operating and administrative costs. An estimate of the net operating income earned from each real estate property is accrued by the Account on a daily basis and such estimates are adjusted when actual operating results are determined.

*Real Estate Joint Ventures*—The Account has limited ownership interests in various real estate joint ventures (collectively, the “joint ventures”). The Account records its contributions as increases to its investments in the joint ventures, and distributions from the joint ventures are treated as income within income from real estate joint ventures and limited partnerships in the Account’s consolidated statements of operations. Distributions that are identified as returns of capital are recorded as a reduction to the cost basis of the investment, whereas distributions identified as capital gains or losses are recorded as realized gains or losses. Income from the joint ventures is recorded based on the Account’s proportional interest of the income distributed by the joint ventures. Income earned but not yet distributed to the Account by the joint ventures is recorded as unrealized gains and losses.

*Limited Partnerships*—The Account has limited ownership interests in various private real estate funds (primarily limited partnerships) and a private real estate investment trust (collectively, the “limited partnerships”). The Account records its contributions as increases to the investments, and distributions from the investments are treated as income within income from real estate joint ventures and limited partnerships in the Account’s consolidated statements of operations. Distributions that are identified as returns of capital are recorded as a reduction to the cost basis of the investment, whereas distributions identified as capital gains or losses are recorded as realized gains or losses. Unrealized gains and losses are recorded based upon

the changes in the net asset values of the limited partnerships as determined from the financial statements of the limited partnerships when received by the Account. Prior to the receipt of the financial statements from the limited partnerships, the Account estimates the value of its interest in good faith and will from time to time seek input from the issuer or the sponsor of the investments. Changes in value based on such estimates are recorded by the Account as unrealized gains and losses.

*Marketable Securities*—Transactions in marketable securities are accounted for as of the date the securities are purchased or sold (trade date). Interest income is recorded as earned. Dividend income is recorded on the ex-dividend date within dividend income. Dividends that are identified as returns of capital are recorded as a reduction to the cost basis of the investment, whereas dividends identified as capital gains or losses are recorded as realized gains or losses. Realized gains and losses on securities transactions are accounted for on the specific identification method.

*Loan Receivable*—The Account has a single ownership interest in a loan receivable. Interest income from the loan receivable is recognized using the effective interest method over the expected life of the loan.

*Realized and Unrealized Gains and Losses*—Realized gains and losses are recorded at the time an investment is sold or a distribution is received in relation to an investment sale from a joint venture or limited partnership. Real estate transactions are accounted for as of the date on which the purchase or sale transactions for the real estate properties close (settlement date). The Account recognizes a realized gain on the sale of a real estate property to the extent that the contract sales price exceeds the cost-to-date of the property being sold. A realized loss occurs when the cost-to-date exceeds the sales price.

Unrealized gains and losses are recorded as the fair values of the Account's investments are adjusted, and as discussed within the *Real Estate Joint Ventures* and *Limited Partnerships* sections above.

*Net Assets*—The Account's net assets as of the close of each valuation day are valued by taking the sum of:

- the value of the Account's cash; cash equivalents, and short-term and other debt instruments;
- the value of the Account's other securities and other non-real estate assets;
- the value of the individual real properties (based on the most recent valuation of that property) and other real estate-related investments owned by the Account;
- an estimate of the net operating income accrued by the Account from its properties, other real estate-related investments and non-real estate-related investments (including short-term marketable securities) since the end of the prior valuation day; and
- actual net operating income earned from the Account's properties, other real estate-related investments and non-real estate-related investments (but only to the extent any such item of income differs from the estimated income accrued for on such investments),

and then reducing the sum by liabilities held within the Account, including the daily investment management fee, administration and distribution fees, mortality and expense fee, liquidity guarantee fee, and certain other expenses attributable to operating the Account. Daily estimates of net operating income are adjusted to reflect actual net operating income on a monthly basis, at which time such adjustments (if any) are reflected in the Account's unit value.

After the end of every quarter, the Account reconciles the amount of expenses deducted from the Account (which is established in order to approximate the costs that the Account will incur) with the expenses the Account actually incurred. If there is a difference, the Account adds it to or deducts it from the Account in equal daily installments over the remaining days of the following quarter. Material differences may be repaid in the current calendar quarter. The Account's at-cost deductions are based on projections of Account assets and overall expenses, and the size of any adjusting payments will be directly affected by the difference between management's projections and the Account's actual assets or expenses.

**Cash and Cash Equivalents:** Cash and cash equivalents are balances held by the Account in bank deposit accounts which, at times, exceed federally insured limits. The Account's management monitors these balances to mitigate the exposure of risk due to concentration and has not experienced any losses from such concentration.

**Other Assets and Other Liabilities:** Other assets and other liabilities consist of operating assets and liabilities utilized and held at each individual real estate property investment. Other assets consist of, amongst other items, cash, tenant receivables and prepaid expenses; whereas other liabilities primarily consist of security deposits.

**Federal Income Taxes:** Based on provisions of the Internal Revenue Code, Section 817, the Account is taxed as a segregated asset account of TIAA and as such, the Account incurs no material federal income tax attributable to the net investment activity of the Account. The Account's federal income tax return is generally subject to examination for a period of three years after filed. State and local tax returns may be subject to examination for an additional period of time depending on the jurisdiction. Management has analyzed the Account's tax positions taken for all open federal income tax years and has concluded that no provision for federal income tax is required in the Account's consolidated financial statements.

**Restricted Cash:** The Account held \$45.2 million and \$50.9 million as of June 30, 2016 and December 31, 2015, respectively, in escrow accounts for security deposits, as required by certain states, as well as property taxes, insurance, and various other property related matters as required by certain creditors related to outstanding mortgage loans payable collateralized by certain real estate investments. These amounts are recorded within other assets on the consolidated statements of assets and liabilities. See *Note 5—Mortgage Loans Payable* for additional information regarding the Account's outstanding mortgage loans payable.

**Changes in Net Assets:** Premiums include premiums paid by existing accumulation unit holders in the Account and transfers into the Account. Withdrawals and death benefits include withdrawals out of the Account which include transfers out of the Account and required minimum distributions.

**Due to/from Investment Manager:** Due to/from investment manager represents amounts that are to be paid or received by TIAA on behalf of the Account. Amounts generally are paid or received by the Account within one or two business days and no interest is contractually charged on these amounts.

**New Accounting Pronouncements:** In January 2016, the FASB issued ASU 2016-01 Financial Instruments (Topic 825)—Recognition and Measurement of Financial Assets and Financial Liabilities (“ASU 2016-01”). This ASU amends, amongst other items, certain aspects of the recognition, measurement, presentation, and disclosure of financial instruments. These amendments are effective for public business entities for fiscal years and interim periods within those fiscal years beginning after December 15, 2017. Management is currently assessing the impact of ASU 2016-01 on the Account's Consolidated Financial Statements.

In February 2016, the FASB issued ASU 2016-02 Leases (Topic 842) (“ASU 2016-02”) which will supersede Topic 840, Leases. This ASU applies to all entities that enter into a lease. Lessees will be required to report assets and liabilities that arise from leases. Lessor accounting is expected to remain unchanged except in certain circumstances. This ASU is effective for public business entities for fiscal years beginning after December 15, 2018, including all interim periods within those fiscal years. Management is currently assessing the impact of ASU 2016-02 on the Account's Consolidated Financial Statements.

## **Note 2—Management Agreements, Arrangements and Related Party Transactions**

Investment advisory services for the Account are provided by TIAA employees, under the direction of the Board and its Investment Committee, pursuant to investment management procedures adopted by TIAA for the Account. TIAA's investment management decisions for the Account are subject to review by the Account's independent fiduciary. TIAA also provides various portfolio accounting and related services for the Account.

The Account is a party to the Distribution Agreement for the Contracts Funded by the TIAA Real Estate Account (the “Distribution Agreement”), dated January 1, 2008, by and among TIAA, for itself and on behalf of the Account, and TIAA-CREF Individual and Institutional Services, LLC (“Services”), a wholly owned subsidiary of TIAA, a registered broker-dealer and a member of the Financial Industry Regulatory Authority. Pursuant to the Distribution Agreement, Services performs distribution services for the Account which include, among other things, (i) distribution of annuity contracts issued by TIAA and funded by the Account, (ii) advising existing annuity contract owners in connection with their accumulations and (iii) helping employers implement and manage retirement plans. In addition, TIAA performs administrative functions for the Account, which include, among other things, (i) maintaining accounting records and performing accounting services, (ii) receiving and allocating premiums, (iii) calculating and making annuity

payments, (iv) processing withdrawal requests, (v) providing regulatory compliance and reporting services, (vi) maintaining the Account’s records of contract ownership and (vii) otherwise assisting generally in all aspects of the Account’s operations. Both distribution services (pursuant to the Distribution Agreement) and administrative services are provided to the Account by Services and TIAA, as applicable, on an at-cost basis.

The Distribution Agreement is terminable by either party upon 60 days written notice and terminates automatically upon any assignment thereof.

TIAA and Services provide investment management, administrative and distribution services at cost. TIAA and Services receive payments from the Account on a daily basis according to formulas established each year and adjusted periodically with the objective of keeping the payments as close as possible to the Account’s expenses actually incurred. Any differences between actual expenses and the amounts paid by the Account are adjusted quarterly.

TIAA also provides a liquidity guarantee to the Account, for a fee, to ensure that sufficient funds are available to meet participant transfer and cash withdrawal requests in the event that the Account’s cash flows and liquid investments are insufficient to fund such requests. TIAA ensures sufficient funds are available for such transfer and withdrawal requests by purchasing accumulation units of the Account.

To the extent TIAA owns accumulation units issued pursuant to the liquidity guarantee, the independent fiduciary monitors and oversees, among other things, TIAA’s ownership interest in the Account and may require TIAA to eventually redeem some of its units, particularly when the Account has un-invested cash or liquid investments available. TIAA also receives a fee for assuming certain mortality and expense risks.

The expenses for the services noted above that are provided to the Account by TIAA and Services are identified in the accompanying consolidated statements of operations and are reflected in *Note 6—Financial Highlights*.

**Note 3—Credit Risk Concentrations**

Concentrations of credit risk may arise when a number of properties or tenants are located in a similar geographic region such that the economic conditions of that region could impact tenants’ obligations to meet their contractual obligations or cause the values of individual properties to decline. The Account has no significant concentrations of tenants as no single tenant has annual contract rent that makes up more than 3% of the rental income of the Account.

The Account’s wholly owned real estate and joint venture investments are located in the United States. The following table represents the diversification of the Account’s portfolio by region and property type as of June 30, 2016:

<b>Diversification by Fair Value<sup>(1)</sup></b>					
	<u>East</u>	<u>West</u>	<u>South</u>	<u>Midwest</u>	<u>Total</u>
Office .....	22.0%	16.9%	6.1%	0.3%	45.3%
Apartment .....	9.2%	8.5%	4.2%	—	21.9%
Retail .....	3.6%	3.5%	7.9%	0.3%	15.3%
Industrial .....	1.5%	8.0%	4.0%	0.9%	14.4%
Other <sup>(2)</sup> .....	<u>2.6%</u>	<u>0.3%</u>	<u>0.1%</u>	<u>0.1%</u>	<u>3.1%</u>
<b>Total</b> .....	<u>38.9%</u>	<u>37.2%</u>	<u>22.3%</u>	<u>1.6%</u>	<u>100.0%</u>

<sup>(1)</sup> Wholly owned properties are represented at fair value and gross of any debt, while joint venture properties are represented at the net equity value.

<sup>(2)</sup> Represents interest in Storage Portfolio investment and a fee interest encumbered by a ground lease real estate investment.  
 Properties in the “East” region are located in: CT, DC, DE, KY, MA, MD, ME, NC, NH, NJ, NY, PA, RI, SC, VA, VT, WV  
 Properties in the “West” region are located in: AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, WY  
 Properties in the “South” region are located in: AL, AR, FL, GA, LA, MS, OK, TN, TX  
 Properties in the “Midwest” region are located in: IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, WI

#### **Note 4—Assets and Liabilities Measured at Fair Value on a Recurring Basis**

*Valuation Hierarchy:* The Account's fair value measurements are grouped categorically into three levels, as defined by the FASB. The levels are defined as follows:

Level 1—Valuations using unadjusted quoted prices for assets traded in active markets, such as stocks listed on the New York Stock Exchange. Active markets are defined as having the following characteristics for the measured asset or liability: (i) many transactions, (ii) current prices, (iii) price quotes not varying substantially among market makers, (iv) narrow bid/ask spreads and (v) most information regarding the issuer is publicly available. Level 1 assets held by the Account are generally marketable equity securities.

Level 2—Valuations for assets and liabilities traded in less active, dealer or broker markets. Fair values are primarily obtained from third party pricing services for identical or comparable assets or liabilities. Level 2 inputs for fair value measurements are inputs, other than quoted prices included within Level 1, that are observable for the asset or liability, either directly or indirectly. Level 2 inputs include:

- a. Quoted prices for similar assets or liabilities in active markets;
- b. Quoted prices for identical or similar assets or liabilities in markets that are not active (that is, markets in which there are few transactions for the asset (or liability), the prices are not current, price quotations vary substantially either over time or among market makers (for example, some brokered markets), or in which little information is released publicly);
- c. Inputs other than quoted prices that are observable within the market for the asset (or liability) (for example, interest rates and yield curves, implied volatilities, prepayment speeds, loss severities, credit risks, and default rates that are observable at commonly quoted intervals); and
- d. Inputs that are derived principally from or corroborated by observable market data by correlation or other means (for example, market-corroborated inputs).

Examples of securities which may be held by the Account and included in Level 2 include certificates of deposit, commercial paper, government agency notes, variable notes, U.S. Treasury securities, and debt securities.

Level 3—Valuations for assets and liabilities that are derived from other valuation methodologies, including pricing models, discounted cash flow models and similar techniques, and are not based on market exchange, dealer, or broker-traded transactions. Level 3 valuations incorporate certain assumptions and projections that are not observable in the market, and require significant professional judgment in determining the fair value assigned to such assets or liabilities. Examples of Level 3 assets and liabilities which may be held by the Account from time to time include investments in real estate, investments in joint ventures, and loans receivable and payable.

An investment's categorization within the valuation hierarchy described above is based upon the lowest level of input that is significant to the fair value measurement. The Account's limited partnership investments are valued using the net asset value per share as a practical expedient, which excludes the investments from the valuation hierarchy.

The Account's determination of fair value is based upon quoted market prices, where available. If listed prices or quotes are not available, fair value is based upon vendor-provided, evaluated prices or internally developed models that primarily use market-based or independently sourced market data, including interest rate yield curves, market spreads, and currency rates. Valuation adjustments will be made to reflect changes in credit quality, counterparty's creditworthiness, the Account's creditworthiness, liquidity, and other observable and unobservable inputs that are applied consistently over time.

The methods described above are considered to produce fair values that represent a good faith estimate of what an unaffiliated buyer in the marketplace would pay to purchase the asset or would receive to transfer the liability. Since fair value calculations involve significant professional judgment in the application of both observable and unobservable attributes, actual realizable values or future fair values may differ from amounts reported. Furthermore, while the Account believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments, while reasonable, could result in different estimates of fair value at the reporting date. As discussed in *Note 1—Organization and Significant Accounting Policies* in more detail, the Account generally obtains independent third party appraisals on a quarterly basis; there may be circumstances in the interim in which the true realizable value of a property is not reflected in the

Account's daily net asset value calculation or in the Account's periodic consolidated financial statements. This disparity may be more apparent when the commercial and/or residential real estate markets experience an overall and possibly dramatic decline (or increase) in property values in a relatively short period of time between appraisals.

The following tables show the major categories of assets and liabilities measured at fair value on a recurring basis as of June 30, 2016 (unaudited) and December 31, 2015, using unadjusted quoted prices in active markets for identical assets (Level 1); significant other observable inputs (Level 2); and significant unobservable inputs (Level 3); and practical expedient (in millions):

Description	Level 1: Quoted Prices in Active Markets for Identical Assets	Level 2: Significant Other Observable Inputs	Level 3: Significant Unobservable Inputs	Fair Value Using Practical Expedient	Total at June 30, 2016
Real estate properties .....	\$ —	\$ —	\$15,131.3	\$ —	\$15,131.3
Real estate joint ventures .....	—	—	4,238.9	—	4,238.9
Limited partnerships .....	—	—	—	143.3	143.3
Marketable securities:					
Real estate related.....	1,148.3	—	—	—	1,148.3
Government agency notes.....	—	3,257.1	—	—	3,257.1
United States Treasury securities...	—	2,031.8	—	—	2,031.8
Loan receivable .....	—	—	100.6	—	100.6
<b>Total Investments at June 30, 2016</b>	<u>\$1,148.3</u>	<u>\$5,288.9</u>	<u>\$19,470.8</u>	<u>\$143.3</u>	<u>\$26,051.3</u>
Mortgage loans payable .....	\$ —	\$ —	\$ (2,383.2)	\$ —	\$ (2,383.2)

Description	Level 1: Quoted Prices in Active Markets for Identical Assets	Level 2: Significant Other Observable Inputs	Level 3: Significant Unobservable Inputs	Fair Value Using Practical Expedient	Total at December 31, 2015
Real estate properties .....	\$ —	\$ —	\$14,606.2	\$ —	\$14,606.2
Real estate joint ventures .....	—	—	4,068.4	—	4,068.4
Limited partnerships.....	—	—	—	144.8	144.8
Marketable securities:					
Real estate related.....	1,024.4	—	—	—	1,024.4
Government agency notes....	—	2,666.8	—	—	2,666.8
United States Treasury securities.....	—	1,540.4	—	—	1,540.4
Loan receivable .....	—	—	100.6	—	100.6
<b>Total Investments at December 31, 2015</b>	<u>\$1,024.4</u>	<u>\$4,207.2</u>	<u>\$18,775.2</u>	<u>\$144.8</u>	<u>\$24,151.6</u>
Mortgage loans payable .....	\$ —	\$ —	\$ (1,794.4)	\$ —	\$ (1,794.4)

The following tables show the reconciliation of the beginning and ending balances for assets and liabilities measured at fair value on a recurring basis using significant unobservable inputs (Level 3) during the three and six months ended June 30, 2016 and 2015 (in millions, unaudited):

	Real Estate Properties	Real Estate Joint Ventures	Loan Receivable	Total Level 3 Investments	Mortgage Loans Payable
<b>For the three months ended June 30, 2016</b>					
Beginning balance April 1, 2016.....	\$14,762.2	\$4,221.0	\$100.6	\$19,083.8	\$(1,795.8)
Total realized and unrealized gains (losses) included in changes in net assets .....	114.8	(17.2)	—	97.6	(24.1)
Purchases <sup>(1)</sup> .....	258.9	36.6	—	295.5	(563.5)
Sales.....	(4.6)	—	—	(4.6)	—
Settlements <sup>(2)</sup> .....	—	(1.5)	—	(1.5)	0.2
Ending balance June 30, 2016 .....	<u>\$15,131.3</u>	<u>\$4,238.9</u>	<u>\$100.6</u>	<u>\$19,470.8</u>	<u>\$(2,383.2)</u>

	<u>Real Estate Properties</u>	<u>Real Estate Joint Ventures</u>	<u>Loan Receivable</u>	<u>Total Level 3 Investments</u>	<u>Mortgage Loans Payable</u>
<b>For the six months ended June 30, 2016</b>					
Beginning balance January 1, 2016 .....	\$14,606.2	\$4,068.4	\$100.6	\$18,775.2	\$(1,794.4)
Total realized and unrealized gains (losses) included in changes in net assets .....	215.4	133.5	—	348.9	(25.7)
Purchases <sup>(1)</sup> .....	404.6	38.7	—	443.3	(563.5)
Sales .....	(94.9)	—	—	(94.9)	—
Settlements <sup>(2)</sup> .....	—	(1.7)	—	(1.7)	0.4
Ending balance June 30, 2016 .....	<u>\$15,131.3</u>	<u>\$4,238.9</u>	<u>\$100.6</u>	<u>\$19,470.8</u>	<u>\$(2,383.2)</u>

	<u>Real Estate Properties</u>	<u>Real Estate Joint Ventures</u>	<u>Convertible Note Receivable</u>	<u>Total Level 3 Investments</u>	<u>Mortgage Loans Payable</u>
<b>For the three months ended June 30, 2015</b>					
Beginning balance April 1, 2015 .....	\$12,923.5	\$3,274.7	\$ 100.0	\$16,298.2	\$(2,192.3)
Total realized and unrealized gains (losses) included in changes in net assets .....	285.7	34.5	—	320.2	10.8
Purchases <sup>(1)</sup> .....	475.7	7.7	—	483.4	—
Sales .....	—	—	—	—	—
Settlements <sup>(2)</sup> .....	—	(60.6)	(100.0)	(160.6)	185.2
Ending balance June 30, 2015 .....	<u>\$13,684.9</u>	<u>\$3,256.3</u>	<u>\$ —</u>	<u>\$16,941.2</u>	<u>\$(1,996.3)</u>

	<u>Real Estate Properties</u>	<u>Real Estate Joint Ventures</u>	<u>Convertible Note Receivable</u>	<u>Total Level 3 Investments</u>	<u>Mortgage Loans Payable</u>
<b>For the six months ended June 30, 2015</b>					
Beginning balance January 1, 2015 .....	\$13,139.0	\$3,022.1	\$ —	\$16,161.1	\$(2,373.8)
Total realized and unrealized gains (losses) included in changes in net assets .....	458.1	281.3	—	739.4	(7.9)
Purchases <sup>(1)</sup> .....	709.2	13.7	100.0	822.9	—
Sales .....	(621.4)	—	—	(621.4)	—
Settlements <sup>(2)</sup> .....	—	(60.8)	(100.0)	(160.8)	385.4
Ending balance June 30, 2015 .....	<u>\$13,684.9</u>	<u>\$3,256.3</u>	<u>\$ —</u>	<u>\$16,941.2</u>	<u>\$(1,996.3)</u>

<sup>(1)</sup> Includes purchases, contributions for joint ventures, capital expenditures, and lending for mortgage loans receivable.

<sup>(2)</sup> Includes operating income for real estate joint ventures, net of distributions, and principal payments and extinguishments of mortgage loans payable.



The following table shows quantitative information about unobservable inputs related to the Level 3 fair value measurements as of June 30, 2016 (unaudited).

Type	Asset Class	Valuation Technique(s)	Unobservable Inputs	Range (Weighted Average)	
Real Estate Properties and Joint Ventures	Office	Income Approach—Discounted Cash Flow	Discount Rate	5.8% - 8.5% (6.6%)	
			Terminal Capitalization Rate	4.3% - 7.3% (5.5%)	
		Income Approach—Direct Capitalization	Overall Capitalization Rate	3.8% - 7.0% (4.7%)	
	Industrial	Income Approach—Discounted Cash Flow	Discount Rate	5.7% - 8.8% (6.7%)	
			Terminal Capitalization Rate	4.8% - 7.3% (5.6%)	
		Income Approach—Direct Capitalization	Overall Capitalization Rate	4.0% - 6.4% (5.0%)	
	Apartment	Income Approach—Discounted Cash Flow	Discount Rate	5.3% - 7.3% (6.2%)	
			Terminal Capitalization Rate	3.8% - 5.8% (4.8%)	
		Income Approach—Direct Capitalization	Overall Capitalization Rate	3.3% - 5.3% (4.2%)	
	Retail	Income Approach—Discounted Cash Flow	Discount Rate	5.0% - 10.4% (6.7%)	
			Terminal Capitalization Rate	4.8% - 8.5% (5.5%)	
		Income Approach—Direct Capitalization	Overall Capitalization Rate	4.3% - 8.3% (5.1%)	
Mortgage Loans Payable	Office and Industrial	Discounted Cash Flow	Loan to Value Ratio	29.6% - 49.6% (43.1%)	
			Equivalency Rate	2.6% - 3.6% (3.4%)	
		Net Present Value	Loan to Value Ratio Weighted Average Cost of Capital Risk Premium Multiple	29.6% - 49.6% (43.1%) 1.2 - 1.3 (1.3)	
	Apartment	Discounted Cash Flow	Loan to Value Ratio	29.8% - 62.4% (44.2%)	
			Equivalency Rate	2.6% - 3.2% (2.9%)	
		Net Present Value	Loan to Value Ratio Weighted Average Cost of Capital Risk Premium Multiple	29.8% - 62.4% (44.2%) 1.2 - 1.5 (1.3)	
	Retail	Discounted Cash Flow	Loan to Value Ratio	18.8% - 48.1% (34.9%)	
			Equivalency Rate	2.8% - 3.6% (3.2%)	
		Net Present Value	Loan to Value Ratio Weighted Average Cost of Capital Risk Premium Multiple	18.8% - 48.1% (34.9%) 1.1 - 1.3 (1.2)	
	Loan Receivable	Office	Discounted Cash Flow	Loan to Value Ratio	76.1% (76.1%)
				Equivalency Rate	6.1% (6.1%)

*Real Estate Properties and Joint Ventures:* The significant unobservable inputs used in the fair value measurement of the Account's real estate property and joint venture investments are the selection of certain investment rates (Discount Rate, Terminal Capitalization Rate, and Overall Capitalization Rate). Significant increases (decreases) in any of those inputs in isolation would result in significantly lower (higher) fair value measurements, respectively.

*Mortgage Loans Payable:* The significant unobservable inputs used in the fair value measurement of the Account's mortgage loans payable are the loan to value ratios and the selection of certain credit spreads and weighted average cost of capital risk premiums. Significant increases (decreases) in any of those inputs in isolation would result in a significantly lower (higher) fair value, respectively.

*Loans Receivable:* The significant unobservable inputs used in the fair value measurement of the Account's loan receivable are the loan to value ratios and the selection of certain credit spreads. Significant increases (decreases) in any of those inputs in isolation would result in a significantly lower (higher) fair value, respectively.

During the six months ended June 30, 2016 and 2015, there were no transfers between Levels 1, 2 or 3.

The amount of total net unrealized gains (losses) included in changes in net assets attributable to the change in net unrealized gains (losses) relating to Level 3 investments and mortgage loans payable using significant unobservable inputs still held as of the reporting date is as follows (in millions, unaudited):

	Real Estate Properties	Real Estate Joint Ventures	Loan Receivable	Total Level 3 Investments	Mortgage Loans Payable
For the three months ended June 30, 2016.....	<u>\$114.8</u>	<u>\$(25.2)</u>	<u>\$—</u>	<u>\$ 89.6</u>	<u>\$(24.1)</u>
For the six months ended June 30, 2016 .....	<u>\$216.2</u>	<u>\$133.5</u>	<u>\$—</u>	<u>\$349.7</u>	<u>\$(25.7)</u>
For the three months ended June 30, 2015.....	<u>\$285.7</u>	<u>\$ 36.6</u>	<u>\$—</u>	<u>\$322.3</u>	<u>\$ 10.8</u>
For the six months ended June 30, 2015 .....	<u>\$474.2</u>	<u>\$283.4</u>	<u>\$—</u>	<u>\$757.6</u>	<u>\$ (7.9)</u>

## Note 5—Mortgage Loans Payable

At June 30, 2016, the Account had outstanding mortgage loans payable secured by the following properties (in millions):

Property	Annual Interest Rate and Payment Frequency <sup>(2)</sup>	Principal Amounts Outstanding as of		Maturity
		June 30, 2016	December 31, 2015	
(Unaudited)				
Charleston Plaza <sup>(1)(4)(8)</sup>	5.60% paid monthly	\$ 34.3	\$ 34.7	September 11, 2016
The Legend at Kierland <sup>(4)(5)</sup>	4.97% paid monthly	21.8	21.8	August 1, 2017
The Tradition at Kierland <sup>(4)(5)</sup>	4.97% paid monthly	25.8	25.8	August 1, 2017
Mass Court <sup>(4)</sup>	2.88% paid monthly	92.6	92.6	September 1, 2019
Red Canyon at Palomino Park <sup>(4)(6)</sup>	5.34% paid monthly	27.1	27.1	August 1, 2020
Green River at Palomino Park <sup>(4)(6)</sup>	5.34% paid monthly	33.2	33.2	August 1, 2020
Blue Ridge at Palomino Park <sup>(4)(6)</sup>	5.34% paid monthly	33.4	33.4	August 1, 2020
Ashford Meadows <sup>(4)</sup>	5.17% paid monthly	44.6	44.6	August 1, 2020
The Corner <sup>(4)</sup>	4.66% paid monthly	105.0	105.0	June 1, 2021
The Palatine <sup>(4)</sup>	4.25% paid monthly	80.0	80.0	January 10, 2022
The Forum at Carlsbad <sup>(4)</sup>	4.25% paid monthly	90.0	90.0	March 1, 2022
The Colorado <sup>(4)</sup>	3.69% paid monthly	91.7	91.7	November 1, 2022
The Legacy at Westwood <sup>(4)</sup>	3.69% paid monthly	46.7	46.7	November 1, 2022
Regents Court <sup>(4)</sup>	3.69% paid monthly	39.6	39.6	November 1, 2022
The Caruth <sup>(4)</sup>	3.69% paid monthly	45.0	45.0	November 1, 2022
Fourth & Madison <sup>(4)</sup>	3.75% paid monthly	200.0	200.0	June 1, 2023
1001 Pennsylvania Avenue	3.70% paid monthly	330.0	330.0	June 1, 2023
1401 H Street NW <sup>(4)</sup>	3.65% paid monthly	115.0	115.0	November 5, 2024
780 Third Avenue <sup>(4)</sup>	3.55% paid monthly	150.0	150.0	August 1, 2025
780 Third Avenue <sup>(4)</sup>	3.55% paid monthly	20.0	20.0	August 1, 2025
701 Brickell Avenue <sup>(4)</sup>	3.66% paid monthly	184.0	—	April 1, 2026
55 Second Street <sup>(4)(7)</sup>	3.74% paid monthly	137.5	137.5	October 1, 2026
1900 K Street, NW	3.93% paid monthly	163.0	—	April 1, 2028
501 Boylston Street <sup>(4)</sup>	3.70% paid monthly	216.5	—	April 1, 2028
Total Principal Outstanding		\$2,326.8	\$1,763.7	
Fair Value Adjustment <sup>(3)</sup>		56.4	30.7	
Total mortgage loans payable		<u>\$2,383.2</u>	<u>\$1,794.4</u>	

<sup>(1)</sup> The mortgage is adjusted monthly for principal payments.

<sup>(2)</sup> Interest rates are fixed, unless stated otherwise.

<sup>(3)</sup> The fair value adjustment consists of the difference (positive or negative) between the principal amount of the outstanding debt and the fair value of the outstanding debt. See Note 1- *Organization and Significant Accounting Policies*.

<sup>(4)</sup> These properties are each owned by separate wholly owned subsidiaries of TIAA for benefit of the Account. The assets and credit of each of these borrowings entities are not available to satisfy the debts and other obligations of the Account or any other entity or person other than such borrowing entity.

<sup>(5)</sup> Represents mortgage loans on these individual properties which are held within the Kierland Apartment portfolio.

<sup>(6)</sup> Represents mortgage loans on these individual properties which are held within the Palomino Park portfolio.

<sup>(7)</sup> This mortgage is comprised of three individual loans, all with equal recourse, interest rate and maturity. The principal balances by loan are \$79.0 million, \$45.0 million and \$13.5 million.

<sup>(8)</sup> On July 11, 2016, the outstanding principal of the mortgage was paid off by the Account.

## Note 6—Financial Highlights

Selected condensed financial information for an Accumulation Unit of the Account is presented below. Per Accumulation Unit data is calculated on average units outstanding.

	<b>For the Six Months Ended June 30, 2016</b>	<b>Years Ended December 31,</b>		
	<b>(Unaudited)</b>	<b>2015</b>	<b>2014</b>	<b>2013</b>
<b>Per Accumulation Unit Data:</b>				
Rental income .....	\$ 8.145	\$ 15.538	\$ 15.862	\$ 15.313
Real estate property level expenses and taxes.....	3.694	7.319	7.788	8.112
Real estate income, net .....	4.451	8.219	8.074	7.201
Other income .....	1.643	3.342	3.459	2.759
Total income .....	6.094	11.561	11.533	9.960
Expense charges <sup>(1)</sup> .....	1.605	3.092	2.880	2.672
Investment income, net.....	4.489	8.469	8.653	7.288
Net realized and unrealized gain on investments and mortgage loans payable.....	7.084	18.911	27.868	19.015
Net increase in Accumulation Unit Value.....	11.573	27.380	36.521	26.303
<b>Accumulation Unit Value:</b>				
Beginning of period.....	362.773	335.393	298.872	272.569
End of period.....	<u>\$ 374.346</u>	<u>\$ 362.773</u>	<u>\$ 335.393</u>	<u>\$ 298.872</u>
Total return .....	3.19%	8.16%	12.22%	9.65%
<b>Ratios to Average net assets<sup>(2)</sup>:</b>				
Expenses <sup>(1)</sup> .....	0.85%	0.86%	0.89%	0.92%
Investment income, net .....	2.39%	2.37%	2.68%	2.50%
<b>Portfolio turnover rate<sup>(3)</sup>:</b>				
Real estate properties <sup>(4)</sup> .....	0.5%	5.7%	6.5%	2.1%
Marketable securities <sup>(5)</sup> .....	2.2%	10.0%	15.9%	8.4%
Accumulation Units outstanding at end of period (in millions).....	62.0	60.4	57.9	55.3
Net assets end of period (in millions) .....	\$23,678.2	\$22,360.0	\$19,829.0	\$16,907.9

<sup>(1)</sup> Expense charges per Accumulation Unit and the Ratio of Expenses to average net assets reflect the year to date Account-level expenses and exclude real estate property level expenses which are included in real estate income, net.

<sup>(2)</sup> Percentages for the six months ended June 30, 2016 are annualized.

<sup>(3)</sup> Percentages for the six months ended June 30, 2016 are not annualized.

<sup>(4)</sup> Real estate investment portfolio turnover rate is calculated by dividing the lesser of purchases or sales of real estate property investments (including loans receivable, contributions to, or return of capital distributions received from, existing joint venture and limited partnership investments) by the average value of the portfolio of real estate investments held during the period.

<sup>(5)</sup> Marketable securities portfolio turnover rate is calculated by dividing the lesser of purchases or sales of securities, excluding securities having maturity dates at acquisition of one year or less, by the average value of the portfolio securities held during the period.

## Note 7—Accumulation Units

Changes in the number of Accumulation Units outstanding were as follows (in millions):

	<b>For the Six Months Ended June 30, 2016 (Unaudited)</b>	<b>For the Year Ended December 31, 2015</b>
Outstanding:		
Beginning of period.....	60.4	57.9
Credited for premiums.....	4.3	8.1
Annuity, other periodic payments, withdrawals and death benefits.....	<u>(2.7)</u>	<u>(5.6)</u>
End of period.....	<u>62.0</u>	<u>60.4</u>

## Note 8—Commitments and Contingencies

*Commitments*—The Account had \$37.7 million and \$45.0 million of outstanding immediately callable commitments at June 30, 2016 and December 31, 2015, respectively. The commitment is related to the Taconic New York City GP Fund, LP, in which the Account has entered into an agreement to provide funding as a limited partner. Once the complete obligation is funded, the Account anticipates holding a 60%-90% interest in the fund.

*Contingencies*—The Account is party to various claims and routine litigation arising in the ordinary course of business. Management of the Account does not believe the results of any such claims or litigation, individually, or in the aggregate, will have a material effect on the Account's business, financial position, or results of operations.

## Note 9—Subsequent Events

### Purchases

#### *Pacific City—Huntington Beach, CA*

On July 12, 2016, the Account purchased a 70% interest in a joint venture, PC Borrower, LLC, which holds a retail property located in Huntington Beach, California. The Account purchased its interest for \$129.7 million.

Concurrent with the purchase of its interest in the joint venture, the Account entered into a \$30.9 million loan receivable with the joint venture partner. The debt has an interest rate of 4.20% and has a maturity date of July 1, 2018.

#### *Fashion Show—Las Vegas, NV*

On July 29, 2016, the Account purchased a 49% interest in a joint venture, Fashion Show Holding I, LLC, which holds a retail property located in Las Vegas, Nevada. The Account purchased its interest for \$1.2 billion. The property is encumbered by \$411.1 million of mortgage loans (the Account's share), as further discussed in the Financings section below.

### Sales

#### *Northpark Village Square—Valencia, CA*

On July 14, 2016, the Account sold this retail property located in Valencia, California for a net sales price of \$57.6 million.

### Financings

#### *Charleston Plaza—Mountain View, CA*

On July 11, 2016, the Account extinguished a \$34.3 million mortgage loan associated with the property.

*Fashion Show—Las Vegas, NV*

On July 29, 2016, Fashion Show Holding I, LLC, a joint venture investment in which the Account holds a 49% interest, assumed a \$409.2 million mortgage loan (the Account's share) with a 4.03% interest rate, maturing on November 1, 2024 and a \$1.9 million mortgage loan (the Account's share) with an interest rate of 6.06%, maturing on November 15, 2021.

**Securities Lending**

On July 7, 2016, the Account entered into a securities lending agreement with a third party lending agent, consistent with the policies and practices set forth in the prospectus.

**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED SCHEDULES OF INVESTMENTS**  
(Dollar values shown in millions)

**REAL ESTATE PROPERTIES—58.1% and 60.5%**

<u>Location/Description</u>	<u>Type</u>	<u>Fair Value at</u>	
		<u>June 30,</u> <u>2016</u> <u>(Unaudited)</u>	<u>December 31,</u> <u>2015</u>
<b>Arizona:</b>			
Camelback Center .....	Office	\$ 57.3	\$ 51.1
Kierland Apartment Portfolio .....	Apartments	125.3 <sup>(1)</sup>	119.7 <sup>(1)</sup>
<b>California:</b>			
3 Hutton Centre Drive .....	Office	52.5	57.1
55 Second Street.....	Office	336.1 <sup>(1)</sup>	335.2 <sup>(1)</sup>
88 Kearny Street.....	Office	170.8	165.4
200 Middlefield Road.....	Office	58.5	55.5
Castro Station .....	Office	156.2	150.0
Centre Pointe and Valley View.....	Industrial	42.6	41.3
Cerritos Industrial Park.....	Industrial	120.3	108.7
Charleston Plaza.....	Retail	88.1 <sup>(1)</sup>	88.0 <sup>(1)</sup>
Great West Industrial Portfolio.....	Industrial	162.8	158.3
Holly Street Village .....	Apartments	135.1	130.7
Larkspur Courts .....	Apartments	140.6	135.9
Northern CA RA Industrial Portfolio .....	Industrial	74.0 <sup>(7)</sup>	69.5
Northpark Village Square.....	Retail	58.0	47.6
Oakmont IE West Portfolio .....	Industrial	81.2	76.2
Oceano at Warner Center .....	Apartments	87.1	82.5
Ontario Industrial Portfolio.....	Industrial	433.9	421.6
Ontario Mills Industrial Portfolio .....	Industrial	50.5	48.6
Pacific Plaza .....	Office	112.0	94.7
Rancho Cucamonga Industrial Portfolio .....	Industrial	169.4	166.1
Regents Court .....	Apartments	88.7 <sup>(1)</sup>	87.1 <sup>(1)</sup>
Southern CA RA Industrial Portfolio.....	Industrial	131.9	119.3
Stella .....	Apartments	172.6	170.8
Stevenson Point.....	Industrial	41.9	41.6
The Forum at Carlsbad.....	Retail	217.5 <sup>(1)</sup>	215.0 <sup>(1)</sup>
The Legacy at Westwood.....	Apartments	140.5 <sup>(1)</sup>	141.4 <sup>(1)</sup>
Township Apartments .....	Apartments	87.0	88.4
West Lake North Business Park .....	Office	55.8	54.4
Westcreek .....	Apartments	47.4	45.1
Westwood Marketplace.....	Retail	125.0	125.3
Wilshire Rodeo Plaza.....	Office	316.2	302.4
<b>Colorado:</b>			
Palomino Park.....	Apartments	309.2 <sup>(1)</sup>	302.6 <sup>(1)</sup>
South Denver Marketplace .....	Retail	71.4	70.8
<b>Connecticut:</b>			
Wilton Woods Corporate Campus .....	Office	138.3	141.3
<b>Florida:</b>			
701 Brickell Avenue .....	Office	378.6 <sup>(1)</sup>	371.0
Casa Palma .....	Apartments	94.3	92.7
Publix at Weston Commons .....	Retail	68.7	68.2
Seneca Industrial Park.....	Industrial	93.7	87.9
South Florida Apartment Portfolio .....	Apartments	96.8	93.1
The Manor Apartments.....	Apartments	54.0	54.0
The Manor at Flagler Village.....	Apartments	151.5	150.5
The Residences at the Village of Merrick Park.....	Apartments	74.0	71.7
Urban Centre.....	Office	121.8	122.3
Weston Business Center .....	Industrial	91.0	88.8

**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED SCHEDULES OF INVESTMENTS**  
(Dollar values shown in millions)

<u>Location/Description</u>	<u>Type</u>	<u>Fair Value at</u>	
		<u>June 30,</u> <u>2016</u>	<u>December 31,</u> <u>2015</u>
		(Unaudited)	
<b>Georgia:</b>			
Atlanta Industrial Portfolio .....	Industrial	\$ 60.6	\$ 58.5
Shawnee Ridge Industrial Portfolio .....	Industrial	85.0	81.4
<b>Illinois:</b>			
Chicago Caleast Industrial Portfolio .....	Industrial	78.3	73.1
Chicago Industrial Portfolio .....	Industrial	83.6	84.1
Parkview Plaza .....	Office	47.8	51.2
<b>Maryland:</b>			
Landover Logistics Center .....	Industrial	38.8	38.3
The Shops at Wisconsin Place .....	Retail	104.3	103.5
<b>Massachusetts:</b>			
99 High Street .....	Office	511.0	506.4
501 Boylston Street .....	Office	468.6 <sup>(1)</sup>	434.3
Fort Point Creative Exchange Portfolio .....	Office	221.9	—
Northeast RA Industrial Portfolio .....	Industrial	40.7	39.6
Residence at Rivers Edge .....	Apartments	—	87.5
<b>New Jersey:</b>			
200 Milik Street .....	Industrial	50.5	50.1
Marketfair .....	Retail	104.8	106.5
Mohawk Distribution Center .....	Industrial	98.3	81.9
South River Road Industrial .....	Industrial	70.0	68.3
<b>New York:</b>			
21 Penn Plaza .....	Office	270.2	270.1
250 North 10th Street .....	Apartments	173.0	171.0
425 Park Avenue .....	Ground Lease	450.0	440.0
430 West 15th Street .....	Office	110.0	—
780 Third Avenue .....	Office	415.5 <sup>(1)</sup>	420.6 <sup>(1)</sup>
837 Washington Street .....	Office	205.0	205.0
The Colorado .....	Apartments	268.0 <sup>(1)</sup>	263.6 <sup>(1)</sup>
The Corner .....	Apartments	255.0 <sup>(1)</sup>	265.0 <sup>(1)</sup>
<b>Oregon:</b>			
The Cordelia .....	Apartments	50.0	48.5
<b>Pennsylvania:</b>			
1619 Walnut Street .....	Retail	23.1	23.2
The Pepper Building .....	Apartments	52.9	53.2
<b>Tennessee:</b>			
Southside at McEwen .....	Retail	48.2	47.6
<b>Texas:</b>			
Beltway North Commerce Center .....	Industrial	21.3	23.4
Cliffs at Barton Creek .....	Apartments	46.5	46.4
Dallas Industrial Portfolio .....	Industrial	199.2	193.2
Houston Apartment Portfolio .....	Apartments	166.5	175.5
Lincoln Centre .....	Office	330.2	315.9
Northwest Houston Industrial Portfolio .....	Industrial	68.4	68.8
Park 10 Distribution .....	Industrial	12.0	12.6
Pinnacle Industrial Portfolio .....	Industrial	51.5	46.7
Pinto Business Park .....	Industrial	90.6	93.0
The Caruth .....	Apartments	81.4 <sup>(1)</sup>	81.8 <sup>(1)</sup>
The Maroneal .....	Apartments	54.4	57.0

**TIAA REAL ESTATE ACCOUNT  
CONSOLIDATED SCHEDULES OF INVESTMENTS  
(Dollar values shown in millions)**

<u>Location/Description</u>	<u>Type</u>	<u>Fair Value at</u>	
		<u>June 30, 2016</u>	<u>December 31, 2015</u>
		<u>(Unaudited)</u>	
<b>Virginia:</b>			
8270 Greensboro Drive .....	Office	\$ 47.1	\$ 48.1
Ashford Meadows Apartments.....	Apartments	105.1 <sup>(1)</sup>	106.0 <sup>(1)</sup>
Plaza America .....	Retail	108.0	106.0
The Ellipse at Ballston .....	Office	81.2	87.5
The Palatine .....	Apartments	128.3 <sup>(1)</sup>	126.9 <sup>(1)</sup>
<b>Washington:</b>			
Circa Green Lake .....	Apartments	93.0	87.9
Fourth and Madison .....	Office	527.0 <sup>(1)</sup>	489.3 <sup>(1)</sup>
Millennium Corporate Park.....	Office	190.8	189.5
Northwest RA Industrial Portfolio.....	Industrial	30.7	29.5
Pacific Corporate Park.....	Industrial	37.4	36.9
Prescott Wallingford Apartments .....	Apartments	56.0	58.0
Rainier Corporate Park.....	Industrial	98.1	96.9
Regal Logistics Campus .....	Industrial	80.5	78.2
Union - South Lake Union .....	Apartments	106.7	105.0
<b>Washington DC:</b>			
1001 Pennsylvania Avenue.....	Office	808.1 <sup>(1)</sup>	805.8 <sup>(1)</sup>
1401 H Street, NW .....	Office	233.7 <sup>(1)</sup>	242.2 <sup>(1)</sup>
1900 K Street, NW .....	Office	337.5 <sup>(1)</sup>	327.3
Mass Court .....	Apartments	166.1 <sup>(1)</sup>	169.1 <sup>(1)</sup>
Mazza Gallerie .....	Retail	81.9	92.8
The Ashton.....	Apartments	40.8	41.2
The Louis at 14th.....	Apartments	183.1	182.6
The Woodley .....	Apartments	203.0	203.3
<b>TOTAL REAL ESTATE PROPERTIES</b>			
<b>(Cost \$12,608.9 and \$12,289.0) .....</b>		<b><u>\$15,131.3</u></b>	<b><u>\$14,606.2</u></b>



**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED SCHEDULES OF INVESTMENTS**  
(Dollar values shown in millions)

**REAL ESTATE JOINT VENTURES AND LIMITED PARTNERSHIPS—16.8% and 17.5%**  
**REAL ESTATE JOINT VENTURES—16.2% and 16.9%**

<u>Location/Description</u>	<u>Type</u>	<u>Fair Value at</u>	
		<u>June 30,</u> <u>2016</u>	<u>December 31,</u> <u>2015</u>
		<u>(Unaudited)</u>	
<b>California:</b>			
CA—Colorado Center LP			
Colorado Center (50% Account Interest) .....	Office	\$ 519.6	\$ 559.3
TREA Campus Pointe 2, LLC			
Campus Pointe 2 (20% Account Interest) .....	Office	31.6	—
T-C 1500 Owens, LLC			
1500 Owens Street (49.9% Account Interest) .....	Office	74.9	73.5
T-C Foundry Square II Venture LLC			
Foundry Square II (50.1% Account Interest) .....	Office	188.3 <sup>(2)</sup>	189.6 <sup>(2)</sup>
T-C Illinois Street, LLC			
409-499 Illinois Street (40% Account Interest) .....	Office	193.1	190.8
Valencia Town Center Associates LP			
Valencia Town Center (50% Account Interest) .....	Retail	121.9 <sup>(2)</sup>	120.5 <sup>(2)</sup>
<b>Florida:</b>			
Florida Mall Associates, Ltd			
The Florida Mall (50% Account Interest) .....	Retail	731.5 <sup>(2)</sup>	644.5 <sup>(2)</sup>
TREA Florida Retail, LLC			
Florida Retail Portfolio (80% Account Interest) .....	Retail	143.9	136.5
West Dade County Associates			
Miami International Mall (50% Account Interest) .....	Retail	155.2 <sup>(2)</sup>	134.1 <sup>(2)</sup>
<b>Maryland:</b>			
WP Project Developer			
The Shops at Wisconsin Place (33.33% Account Interest) ...	Retail	21.0	19.6
<b>Massachusetts:</b>			
One Boston Place REIT			
One Boston Place (50.25% Account Interest) .....	Office	222.2	204.3
T-C 225 Binney, LLC			
225 Binney Street (70% Account Interest) .....	Office	194.9	192.9
<b>New York:</b>			
401 West 14th Street, LLC			
401 West 14th Street (42.2% Account Interest) .....	Retail	39.6 <sup>(2)</sup>	38.9 <sup>(2)</sup>
RGM 42, LLC			
MiMA (70% Account Interest) .....	Apartments	210.7 <sup>(2)</sup>	199.0 <sup>(2)</sup>
<b>Tennessee:</b>			
West Town Mall, LLC			
West Town Mall (50% Account Interest) .....	Retail	145.2 <sup>(2)</sup>	128.2 <sup>(2)</sup>
<b>Texas:</b>			
Four Oaks Venture LP			
Four Oaks Place LP (51% Account Interest) .....	Office	354.9 <sup>(2)</sup>	379.5 <sup>(2)</sup>
<b>Washington:</b>			
T-C REA 400 Fairview Investor, LLC			
400 Fairview (90% Account Interest) .....	Office	239.0	235.5
<b>Various:</b>			
DDRTC Core Retail Fund, LLC			
DDR Joint Venture (85% Account Interest) .....	Retail	511.7 <sup>(2,3)</sup>	488.8 <sup>(2,3)</sup>
Storage Portfolio I, LLC			
Storage Portfolio (75% Account Interest) .....	Storage	139.7 <sup>(2,3)</sup>	132.9 <sup>(2,3)</sup>
Strategic Ind Portfolio I, LLC			
IDI Nationwide Industrial Portfolio (60% Account Interest)	Industrial	— <sup>(3,5)</sup>	— <sup>(3,5)</sup>
<b>TOTAL REAL ESTATE JOINT VENTURES</b>			
(Cost \$3,085.5 and \$3,032.3) .....		<b><u>\$4,238.9</u></b>	<b><u>\$4,068.4</u></b>

**TIAA REAL ESTATE ACCOUNT  
CONSOLIDATED SCHEDULES OF INVESTMENTS  
(Dollar values shown in millions)**

<u>Location/Description</u>	Fair Value at	
	June 30, 2016	December 31, 2015
	(Unaudited)	
<b>LIMITED PARTNERSHIPS—0.6% and 0.6%</b>		
Clarion Gables Multi-Family Trust LP (8.38% Account Interest).....	\$ 117.0	\$ 112.9
Colony Realty Partners LP (5.27% Account Interest) .....	11.6	20.4
Lion Gables Apartment Fund (18.46% Account Interest) .....	0.2 <sup>(6)</sup>	— <sup>(6)</sup>
Taconic New York City GP Fund, LP (73.29% Account Interest)....	6.7	—
Transwestern Mezz Realty Partners III, LLC (11.708% Account Interest).....	7.8	11.5
<b>TOTAL LIMITED PARTNERSHIPS (Cost \$143.0 and \$139.1).....</b>	<b>143.3</b>	<b>144.8</b>
<b>TOTAL REAL ESTATE JOINT VENTURES AND LIMITED PARTNERSHIPS (Cost \$3,228.5 and \$3,171.4).....</b>	<b>\$4,382.2</b>	<b>\$4,213.2</b>

**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED SCHEDULES OF INVESTMENTS**  
(Dollar values shown in millions)

**MARKETABLE SECURITIES—24.7% and 21.6%**

**REAL ESTATE-RELATED MARKETABLE SECURITIES—4.4% and 4.2%**

Shares		Issuer	Fair Value at	
2016	2015		June 30, 2016	December 31, 2015
			(Unaudited)	
74,537	74,537	Acadia Realty Trust.....	\$ 2.6	\$ 2.5
23,830	18,734	Agree Realty Corporation.....	1.1	0.6
2,183	2,183	Alexander's, Inc. ....	0.9	0.8
78,684	78,684	Alexandria Real Estate Equities, Inc. ....	8.1	7.1
41,950	41,950	American Assets Trust, Inc.....	1.8	1.6
140,539	122,225	American Campus Communities, Inc. ....	7.4	5.1
6,347	6,347	American Farmland Company .....	0.1	0.1
198,392	163,619	American Homes 4 Rent.....	4.1	2.7
—	35,204	American Residential Properties .....	—	0.7
451,800	458,181	American Tower Corp.....	51.3	44.4
167,020	170,490	Apartment Investment and Management Company ....	7.4	6.8
178,441	181,776	Apple Hospitality Inc.....	3.4	3.6
34,711	34,711	Armada Hoffler Properties Inc.....	0.5	0.4
29,357	29,357	Ashford Hospitality Prime Inc.....	0.4	0.4
91,011	100,517	Ashford Hospitality Trust, Inc.....	0.5	0.6
146,402	148,389	Avalonbay Communities, Inc. ....	26.4	27.3
—	222,345	BioMed Realty Trust, Inc. ....	—	5.3
20,504	20,504	Bluerock Residential Growth, Inc. ....	0.3	0.2
164,136	166,324	Boston Properties, Inc. ....	21.6	21.2
189,087	195,470	Brandywine Realty Trust.....	3.2	2.7
223,918	190,718	Brixmore Porperty Group Inc.....	5.9	4.9
92,438	94,156	Camden Property Trust .....	8.2	7.2
—	70,056	Campus Crest Communities, Inc.....	—	0.5
89,888	89,888	Care Capital Properties, Inc. ....	2.4	2.7
55,061	55,061	CareTrust REIT Inc.....	0.8	0.6
46,704	46,704	Catchmark Timber Trust, Inc.....	0.6	0.5
180,490	185,704	CBL & Associates Properties, Inc.....	1.7	2.3
92,124	92,124	Cedar Shopping Centers, Inc. ....	0.7	0.7
40,150	40,150	Chatham Lodging Trust .....	0.9	0.8
64,801	64,801	Chesapeake Lodging Trust .....	1.5	1.6
53,362	—	Colony Starwood Homes.....	1.6	—
132,277	135,599	Columbia Property Trust Inc. ....	2.8	3.2
130,044	136,492	Communication Sales & Leasing, Inc.....	3.8	2.6
13,231	7,031	Community Healthcare Trust, Inc. ....	0.3	0.1
12,695	12,695	Corenergy Infrastructure Trust, Inc.....	0.4	0.2
32,775	33,372	CoreSite Realty Corporation.....	2.9	1.9
101,220	103,186	Corporate Office Properties Trust.....	3.0	2.3
120,301	122,465	Corrections Corporation of America .....	4.2	3.2
221,763	231,292	Cousins Properties Incorporated.....	2.3	2.2
360,340	362,207	Crown Castle International Corporation.....	36.5	31.3
189,615	184,709	Cubsmart .....	5.9	5.7
77,670	64,520	CyrusOne Inc.....	4.3	2.4
96,068	96,068	DCT Industrial Trust, Inc. ....	4.6	3.6
333,126	333,126	DDR Corp.....	6.0	5.6
214,042	219,413	DiamondRock Hospitality Company .....	1.9	2.1
170,262	147,536	Digital Realty Trust, Inc.....	18.6	11.2
146,504	147,977	Douglas Emmett, Inc.....	5.2	4.6
369,002	376,363	Duke Realty Corporation .....	9.8	7.9
78,643	71,557	DuPont Fabros Technology, Inc.....	3.7	2.3

**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED SCHEDULES OF INVESTMENTS**  
(Dollar values shown in millions)

<u>Shares</u>		<u>Issuer</u>	<u>Fair Value at</u>	
<u>2016</u>	<u>2015</u>		<u>June 30, 2016</u>	<u>December 31, 2015</u>
			<b>(Unaudited)</b>	
33,927	14,727	Easterly Government Properties, Inc. ....	\$ 0.7	\$ 0.3
34,861	34,861	EastGroup Properties, Inc. ....	2.4	1.9
70,573	60,392	Education Realty Trust, Inc. ....	3.3	2.3
103,899	99,527	Empire State Realty Trust ....	2.0	1.8
67,969	64,743	EPR Properties ....	5.5	3.8
74,200	66,786	Equinix Inc. ....	28.8	20.2
135,252	136,984	Equity Commonwealth ....	3.9	3.8
81,468	83,026	Equity Lifestyle Properties, Inc. ....	6.5	5.5
99,201	85,201	Equity One, Inc. ....	3.2	2.3
385,580	390,695	Equity Residential ....	26.6	31.9
70,186	71,115	Essex Property Trust, Inc. ....	16.0	17.0
125,053	125,053	Extra Space Storage, Inc. ....	11.6	11.0
75,721	74,751	Federal Realty Investment Trust ....	12.5	10.9
148,991	157,554	FelCor Lodging Trust Incorporated ....	0.9	1.2
124,852	119,778	First Industrial Realty Trust, Inc. ....	3.5	2.7
61,948	68,780	First Potomac Realty Trust ....	0.6	0.8
251,743	—	Forest City Realty Trust A ....	5.6	—
98,453	98,453	Franklin Street Properties Corp. ....	1.2	1.0
210,869	95,044	Gaming and Leisure Properties, Inc. ....	7.3	2.6
538,729	546,334	General Growth Properties, Inc. ....	16.1	14.9
77,601	77,601	GEO Group Inc./The ....	2.7	2.2
26,359	26,214	Getty Realty Corp. ....	0.6	0.5
23,254	23,254	Gladstone Commercial Corporation ....	0.4	0.3
76,778	76,778	Government Properties Income Trust ....	1.8	1.2
451,331	451,331	Gramercy Property Trust Inc. ....	4.2	3.5
497,439	504,269	HCP, Inc. ....	17.6	19.3
111,867	109,418	Healthcare Realty Trust Inc. ....	3.9	3.1
144,774	137,819	Healthcare Trust of America ....	4.7	3.7
40,500	44,636	Hersha Hospitality Trust ....	0.7	1.0
104,134	102,464	Highwoods Properties, Inc. ....	5.5	4.5
162,115	165,124	Hospitality Properties Trust ....	4.7	4.3
800,074	825,304	Host Hotels & Resorts, Inc. ....	13.0	12.7
88,667	79,867	Hudson Pacific Properties, Inc. ....	2.6	2.3
32,461	32,461	Independence Realty Trust, Inc. ....	0.3	0.2
—	94,370	Inland Real Estate Corp. ....	—	1.0
136,573	136,573	Investors Real Estate Trust ....	0.9	0.9
256,622	201,089	Iron Mountain Inc. ....	10.2	5.4
1,500,000	1,500,000	iShares Dow Jones US Real Estate Index Fund. ....	123.5	112.7
98,741	100,594	Kilroy Realty Corporation ....	6.5	6.4
448,813	448,463	Kimco Realty Corporation ....	14.1	11.9
89,244	89,244	Kite Realty Group Trust ....	2.5	2.3
88,213	89,664	Lamar Advertising Corporation ....	5.8	5.4
120,865	123,151	LaSalle Hotel Properties ....	2.8	3.1
256,516	256,516	Lexington Realty Trust ....	2.6	2.1
158,161	162,768	Liberty Property Trust ....	6.3	5.1
40,342	38,232	LTC Properties, Inc. ....	2.1	1.6
95,318	97,182	Mack-Cali Realty Corporation ....	2.6	2.3
255,456	255,456	Medical Properties Trust, Inc. ....	3.9	2.9
80,402	81,978	Mid-America Apartment Communities, Inc. ....	8.6	7.4
68,156	61,924	Monmouth Real Estate Investment Corporation ....	0.9	0.6
179,363	184,354	Monogram Residential Trust Inc. ....	1.8	1.8
37,511	37,511	National Health Investors, Inc. ....	2.8	2.3

**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED SCHEDULES OF INVESTMENTS**  
(Dollar values shown in millions)

<u>Shares</u>		<u>Issuer</u>	<u>Fair Value at</u>	
<u>2016</u>	<u>2015</u>		<u>June 30,</u>	<u>December 31,</u>
			<u>2016</u>	<u>2015</u>
			(Unaudited)	
153,902	146,133	National Retail Properties, Inc. ....	\$ 8.0	\$ 5.9
24,977	24,977	National Storage Affiliates Trust .....	0.5	0.4
82,418	87,273	New Senior Investment Group .....	0.9	0.9
177,920	177,920	New York REIT .....	1.6	2.0
18,365	18,365	Nexpoint Residential Trust, Inc.....	0.3	0.2
65,380	72,837	NorthStar Realty Europe Corp.....	0.6	0.9
193,712	189,319	Northstar Realty Finance Corp.....	2.2	3.2
178,475	178,475	Omega Healthcare Investors, Inc. ....	6.1	6.2
11,794	11,794	One Liberty Properties, Inc.....	0.3	0.3
148,839	148,839	Outfront Media Inc.....	3.6	3.2
156,333	156,333	Paramount Group Inc. ....	2.5	2.8
86,954	86,954	Parkway Properties, Inc. ....	1.4	1.4
76,448	78,371	Pebblebrook Hotel Trust.....	2.0	2.2
72,024	72,024	Pennsylvania Real Estate Investment Trust .....	1.5	1.6
145,526	95,326	Physicians Realty Trust .....	3.1	1.6
155,362	157,777	Piedmont Office Realty Trust, Inc.....	3.3	3.0
—	190,702	Plum Creek Timber Company, Inc. ....	—	9.1
57,250	58,985	Post Properties, Inc.....	3.5	3.5
40,691	40,691	Potlatch Corporation .....	1.4	1.2
23,945	23,945	Preferred Apartment Communities, Inc.....	0.3	0.3
560,282	568,315	ProLogis .....	27.5	24.4
21,667	21,667	PS Business Parks, Inc.....	2.3	1.9
155,039	157,211	Public Storage, Inc. ....	39.6	38.9
47,656	41,960	QTS Realty Trust, Inc.....	2.7	1.9
84,869	84,869	Ramco-Gershenson Properties Trust .....	1.7	1.4
133,664	137,264	Rayonier, Inc.....	3.5	3.0
275,412	270,636	Realty Income Corporation .....	19.1	14.0
104,464	101,582	Regency Centers Corporation .....	8.7	6.9
106,928	106,928	Retail Opportunity Investment .....	2.3	1.9
253,341	257,274	Retail Properties of America.....	4.3	3.8
68,247	59,147	Rexford Industrial Realty Inc.....	1.4	1.0
134,105	136,460	RLJ Lodging Trust.....	2.9	3.0
39,799	39,799	Rouse Properties, Inc.....	0.7	0.6
53,069	53,069	Ryman Hospitality Properties .....	2.7	2.7
70,355	74,407	Sabra Health Care REIT Inc.....	1.5	1.5
15,057	15,057	Saul Centers, Inc. ....	0.9	0.8
73,541	73,541	Select Income Real Estate Investment Trust .....	1.9	1.5
254,052	259,057	Senior Housing Properties Trust .....	5.3	3.8
36,820	36,820	Silver Bay Realty Trust Corp.....	0.6	0.6
332,324	336,974	Simon Property Group, Inc.....	72.1	65.5
106,590	108,594	SL Green Realty Corp. ....	11.3	12.3
48,588	38,958	Sovran Self Storage, Inc.....	5.1	4.2
492,268	459,110	Spirit Realty Capital Inc.....	6.3	4.6
73,832	73,832	Stag Industrial, Inc. ....	1.8	1.4
—	41,562	Starwood Waypoint Residential Trust .....	—	0.9
159,121	70,283	STORE Capital Corporation .....	4.7	1.6
91,828	91,828	Summit Hotel Properties, Inc.....	1.2	1.1
60,628	60,628	Sun Communities, Inc. ....	4.6	4.2
232,529	228,054	Sunstone Hotel Investors, L.L.C.....	2.8	2.8
102,551	104,353	Tanger Factory Outlet Centers, Inc.....	4.1	3.4
64,475	65,358	Taubman Centers, Inc. ....	4.8	5.0
46,459	46,459	Terreno Realty Corporation.....	1.2	1.1

**TIAA REAL ESTATE ACCOUNT  
CONSOLIDATED SCHEDULES OF INVESTMENTS  
(Dollar values shown in millions)**

<u>Shares</u>		<u>Issuer</u>	<u>Fair Value at</u>	
<u>2016</u>	<u>2015</u>		<u>June 30, 2016</u>	<u>December 31, 2015</u>
			<b>(Unaudited)</b>	
159,665	171,305	The Macerich Company.....	\$ 13.6	\$ 13.8
52,125	52,125	Tier Inc.....	0.8	0.8
285,600	285,672	UDR, Inc.....	10.5	10.7
26,623	26,623	UMH Properties, Inc.....	0.3	0.3
14,263	14,263	Universal Health Realty Income Trust.....	0.8	0.7
95,413	97,203	Urban Edge Properties.....	2.8	2.3
28,041	28,041	Urstadt Biddle Properties, Inc.....	0.7	0.5
359,338	358,667	Ventas, Inc.....	26.2	20.2
967,555	985,845	VEREIT, Inc.....	9.8	7.8
181,281	183,731	Vornado Realty Trust.....	18.1	18.4
78,539	73,550	Washington Real Estate Investment Trust.....	2.5	2.0
121,612	121,612	Weingarten Realty Investors.....	4.9	4.2
379,837	380,157	Welltower Inc.....	28.9	25.9
798,985	553,851	Weyerhaeuser Company.....	23.8	16.6
27,622	27,622	Whitestone Real Estate Investment Trust B.....	0.4	0.3
39,142	39,142	Winthrop Realty Trust.....	0.3	0.5
95,448	95,448	WP Carey Inc.....	6.6	5.6
200,141	200,141	WP Glimcher Inc.....	2.2	2.1
116,457	121,567	Xenia Hotels & Resorts Inc.....	2.0	1.9
<b>TOTAL REAL ESTATE-RELATED MARKETABLE SECURITIES</b>				
<b>(Cost \$870.1 and \$859.5) .....</b>			<b><u>\$1,148.3</u></b>	<b><u>\$1,024.4</u></b>

**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED SCHEDULES OF INVESTMENTS**  
(Dollar values shown in millions)

**OTHER MARKETABLE SECURITIES—20.3% and 17.4%**  
**GOVERNMENT AGENCY NOTES—12.5% and 11.0%**

<u>Principal</u>		<u>Issuer</u>	<u>Yield<sup>(4)</sup></u>	<u>Maturity Date</u>	<u>Fair Value at</u>	
<u>2016</u>	<u>2015</u>				<u>June 30, 2016</u>	<u>December 31, 2015</u>
(Unaudited)						
\$ —	\$ 4.0	Fannie Mae Discount Notes .....	0.162%	1/4/2016	\$ —	\$ 4.0
—	9.0	Fannie Mae Discount Notes .....	0.213%	1/5/2016	—	9.0
—	40.0	Fannie Mae Discount Notes .....	0.218%	1/12/2016	—	40.0
—	15.0	Fannie Mae Discount Notes .....	0.223%	1/19/2016	—	15.0
—	26.6	Fannie Mae Discount Notes .....	0.225%	1/20/2016	—	26.6
—	25.0	Fannie Mae Discount Notes .....	0.223%	1/27/2016	—	25.0
—	5.9	Fannie Mae Discount Notes .....	0.274%	2/2/2016	—	5.9
—	10.9	Fannie Mae Discount Notes .....	0.244%	2/3/2016	—	10.8
—	2.0	Fannie Mae Discount Notes .....	0.345%	2/8/2016	—	2.0
—	36.2	Fannie Mae Discount Notes .....	0.132%-0.172%	2/10/2016	—	36.2
—	25.0	Fannie Mae Discount Notes .....	0.300%	3/2/2016	—	25.0
—	50.0	Fannie Mae Discount Notes .....	0.275%-0.305%	3/9/2016	—	50.0
—	4.0	Fannie Mae Discount Notes .....	0.203%	3/14/2016	—	4.0
—	16.0	Fannie Mae Discount Notes .....	0.213%	3/16/2016	—	16.0
—	24.0	Fannie Mae Discount Notes .....	0.162%	3/17/2016	—	24.0
—	4.0	Fannie Mae Discount Notes .....	0.213%	3/30/2016	—	4.0
—	24.9	Fannie Mae Discount Notes .....	0.183%	4/4/2016	—	24.9
—	10.0	Fannie Mae Discount Notes .....	0.178%	4/5/2016	—	10.0
—	25.5	Fannie Mae Discount Notes .....	0.215%	4/6/2016	—	25.5
—	20.1	Fannie Mae Discount Notes .....	0.193%	4/11/2016	—	20.0
—	50.0	Fannie Mae Discount Notes .....	0.188%	4/12/2016	—	49.9
—	4.0	Fannie Mae Discount Notes .....	0.310%	4/18/2016	—	4.0
—	3.5	Fannie Mae Discount Notes .....	0.233%	4/19/2016	—	3.5
—	25.3	Fannie Mae Discount Notes .....	0.325%-0.340%	4/27/2016	—	25.2
—	25.0	Fannie Mae Discount Notes .....	0.366%	5/4/2016	—	24.9
—	20.1	Fannie Mae Discount Notes .....	0.371%	5/18/2016	—	20.0
—	17.0	Fannie Mae Discount Notes .....	0.342%-0.417%	5/25/2016	—	17.0
58.5	—	Fannie Mae Discount Notes .....	0.213%-0.437%	7/1/2016	58.5	—
34.6	—	Fannie Mae Discount Notes .....	0.355%-0.549%	7/6/2016	34.6	—
50.0	—	Fannie Mae Discount Notes .....	0.416%	7/7/2016	50.0	—
25.0	—	Fannie Mae Discount Notes .....	0.406%	8/1/2016	25.0	—
40.0	—	Fannie Mae Discount Notes .....	0.416%	8/3/2016	40.0	—
28.1	—	Fannie Mae Discount Notes .....	0.325%	8/8/2016	28.1	—
11.1	—	Fannie Mae Discount Notes .....	0.417%	8/9/2016	11.1	—
23.1	—	Fannie Mae Discount Notes .....	0.335%	9/2/2016	23.1	—
29.0	—	Fannie Mae Discount Notes .....	0.330%	9/6/2016	29.0	—
50.0	—	Fannie Mae Discount Notes .....	0.381%	9/9/2016	50.0	—
50.0	—	Fannie Mae Discount Notes .....	0.386%	9/12/2016	50.0	—
30.0	—	Fannie Mae Discount Notes .....	0.305%	9/19/2016	30.0	—
30.0	—	Fannie Mae Discount Notes .....	0.365%	9/29/2016	30.0	—
45.1	—	Fannie Mae Discount Notes .....	0.355%	10/3/2016	45.0	—
6.6	—	Fannie Mae Discount Notes .....	0.406%	10/6/2016	6.5	—
26.1	—	Fannie Mae Discount Notes .....	0.391%	10/18/2016	26.1	—
50.0	—	Fannie Mae Discount Notes .....	0.437%	10/20/2016	49.9	—
50.0	—	Fannie Mae Discount Notes .....	0.427%	10/24/2016	49.9	—
32.0	—	Fannie Mae Discount Notes .....	0.457%	10/25/2016	31.9	—
45.0	—	Fannie Mae Discount Notes .....	0.406%-0.447%	11/14/2016	44.9	—
30.1	—	Fannie Mae Discount Notes .....	0.411%	11/17/2016	30.0	—
22.0	—	Fannie Mae Discount Notes .....	0.345%	11/23/2016	22.0	—
20.1	—	Fannie Mae Discount Notes .....	0.464%	12/14/2016	20.0	—

**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED SCHEDULES OF INVESTMENTS**  
(Dollar values shown in millions)

<u>Principal</u>		<u>Issuer</u>	<u>Yield<sup>(4)</sup></u>	<u>Maturity Date</u>	<u>Fair Value at</u>	
<u>2016</u>	<u>2015</u>				<u>June 30, 2016</u>	<u>December 31, 2015</u>
\$ —	\$21.6	Federal Farm Credit Bank Discount Notes .....	0.254%	2/9/2016	\$ —	\$ 21.6
—	46.0	Federal Farm Credit Bank Discount Notes .....	0.162%	3/10/2016	—	46.0
—	10.7	Federal Farm Credit Bank Discount Notes .....	0.549%	6/10/2016	—	10.7
25.0	25.0	Federal Farm Credit Bank Discount Notes .....	0.315%	7/27/2016	25.0	24.9
13.9	—	Federal Farm Credit Bank Discount Notes .....	0.375%	9/14/2016	13.8	—
10.1	—	Federal Farm Credit Bank Discount Notes .....	0.447%	11/10/2016	10.0	—
48.6	—	Federal Farm Credit Bank Discount Notes .....	0.503%-0.508%	12/16/2016	48.5	—
—	21.9	Federal Home Loan Bank Discount Notes.....	0.167%-0.193%	1/4/2016	—	21.8
—	48.0	Federal Home Loan Bank Discount Notes.....	0.112%	1/6/2016	—	48.0
—	47.1	Federal Home Loan Bank Discount Notes.....	0.101%-0.183%	1/8/2016	—	47.1
—	10.0	Federal Home Loan Bank Discount Notes.....	0.233%	1/11/2016	—	10.0
—	15.0	Federal Home Loan Bank Discount Notes.....	0.233%	1/12/2016	—	15.0
—	34.6	Federal Home Loan Bank Discount Notes.....	0.112%-0.162%	1/13/2016	—	34.6
—	40.0	Federal Home Loan Bank Discount Notes.....	0.112%-0.254%	1/15/2016	—	40.0
—	9.2	Federal Home Loan Bank Discount Notes.....	0.254%	1/19/2016	—	9.2
—	48.0	Federal Home Loan Bank Discount Notes.....	0.112%-0.274%	1/20/2016	—	48.0
—	50.0	Federal Home Loan Bank Discount Notes.....	0.112%	1/22/2016	—	50.0
—	10.0	Federal Home Loan Bank Discount Notes.....	0.152%-0.284%	1/26/2016	—	10.0
—	13.3	Federal Home Loan Bank Discount Notes.....	0.249%	2/1/2016	—	13.3
—	50.0	Federal Home Loan Bank Discount Notes.....	0.112%	2/2/2016	—	50.0
—	39.2	Federal Home Loan Bank Discount Notes.....	0.132%-0.157%	2/3/2016	—	39.1
—	3.2	Federal Home Loan Bank Discount Notes.....	0.193%	2/5/2016	—	3.2
—	52.0	Federal Home Loan Bank Discount Notes.....	0.193%-0.203%	2/8/2016	—	52.0
—	45.0	Federal Home Loan Bank Discount Notes.....	0.132%	2/12/2016	—	45.0
—	65.1	Federal Home Loan Bank Discount Notes.....	0.203%-0.406%	2/16/2016	—	65.1
—	13.5	Federal Home Loan Bank Discount Notes.....	0.274%	2/19/2016	—	13.5
—	28.0	Federal Home Loan Bank Discount Notes.....	0.152%	2/22/2016	—	28.0
—	40.0	Federal Home Loan Bank Discount Notes.....	0.132%	2/23/2016	—	40.0
—	50.0	Federal Home Loan Bank Discount Notes.....	0.264%-0.325%	2/24/2016	—	50.0
—	36.0	Federal Home Loan Bank Discount Notes.....	0.142%	2/26/2016	—	36.0
—	40.0	Federal Home Loan Bank Discount Notes.....	0.304%	3/1/2016	—	40.0
—	21.6	Federal Home Loan Bank Discount Notes.....	0.172%	3/8/2016	—	21.6
—	73.8	Federal Home Loan Bank Discount Notes.....	0.325%-0.360%	3/14/2016	—	73.8
—	4.0	Federal Home Loan Bank Discount Notes.....	0.172%	3/15/2016	—	4.0
—	25.0	Federal Home Loan Bank Discount Notes.....	0.188%	3/21/2016	—	25.0
—	15.0	Federal Home Loan Bank Discount Notes.....	0.193%	3/23/2016	—	15.0
—	44.5	Federal Home Loan Bank Discount Notes.....	0.508%	3/28/2016	—	44.4
—	12.0	Federal Home Loan Bank Discount Notes.....	0.249%-0.254%	3/30/2016	—	12.0
—	24.2	Federal Home Loan Bank Discount Notes.....	0.213%	4/1/2016	—	24.2
—	25.0	Federal Home Loan Bank Discount Notes.....	0.335%	4/8/2016	—	25.0
—	50.0	Federal Home Loan Bank Discount Notes.....	0.508%	4/11/2016	—	49.9
—	44.0	Federal Home Loan Bank Discount Notes.....	0.284%-0.508%	4/13/2016	—	43.9
—	49.1	Federal Home Loan Bank Discount Notes.....	0.239%-0.335%	4/15/2016	—	49.0
—	54.5	Federal Home Loan Bank Discount Notes.....	0.246%-0.345%	4/20/2016	—	54.4
—	30.1	Federal Home Loan Bank Discount Notes.....	0.254%	4/22/2016	—	30.1
—	28.0	Federal Home Loan Bank Discount Notes.....	0.325%	4/27/2016	—	28.0
—	50.0	Federal Home Loan Bank Discount Notes.....	0.610%	6/8/2016	—	49.9
—	25.0	Federal Home Loan Bank Discount Notes.....	0.274%	6/13/2016	—	24.9
43.2	—	Federal Home Loan Bank Discount Notes.....	0.243%-0.349%	7/6/2016	43.2	—
25.0	—	Federal Home Loan Bank Discount Notes.....	0.365%	7/8/2016	25.0	—
45.1	—	Federal Home Loan Bank Discount Notes.....	0.406%	7/11/2016	45.0	—
22.0	—	Federal Home Loan Bank Discount Notes.....	0.355%	7/12/2016	22.0	—
10.2	—	Federal Home Loan Bank Discount Notes.....	0.345%	7/13/2016	10.2	—



**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED SCHEDULES OF INVESTMENTS**  
(Dollar values shown in millions)

<u>Principal</u>		<u>Issuer</u>	<u>Yield<sup>(4)</sup></u>	<u>Maturity Date</u>	<u>Fair Value at</u>	
<u>2016</u>	<u>2015</u>				<u>June 30, 2016</u>	<u>December 31, 2015</u>
						(Unaudited)
\$ 3.7	\$ —	Federal Home Loan Bank Discount Notes.....	0.254%	7/14/2016	\$ 3.7	\$ —
25.1	—	Federal Home Loan Bank Discount Notes.....	0.386%	7/18/2016	25.0	—
48.6	—	Federal Home Loan Bank Discount Notes.....	0.340%	7/19/2016	48.6	—
31.3	—	Federal Home Loan Bank Discount Notes.....	0.406%	7/20/2016	31.3	—
50.0	—	Federal Home Loan Bank Discount Notes.....	0.350%-0.508%	7/22/2016	50.0	—
37.0	—	Federal Home Loan Bank Discount Notes.....	0.396%	7/25/2016	37.0	—
43.1	—	Federal Home Loan Bank Discount Notes.....	0.396%	7/26/2016	43.0	—
35.2	—	Federal Home Loan Bank Discount Notes.....	0.340%-0.355%	7/29/2016	35.2	—
4.0	—	Federal Home Loan Bank Discount Notes.....	0.325%	8/1/2016	4.0	—
47.0	—	Federal Home Loan Bank Discount Notes.....	0.335%-0.406%	8/5/2016	47.0	—
25.0	—	Federal Home Loan Bank Discount Notes.....	0.335%	8/9/2016	25.0	—
53.1	—	Federal Home Loan Bank Discount Notes.....	0.284%-0.335%	8/10/2016	53.1	—
90.0	—	Federal Home Loan Bank Discount Notes.....	0.284%-0.320%	8/12/2016	90.0	—
50.1	—	Federal Home Loan Bank Discount Notes.....	0.345%-0.426%	8/17/2016	50.1	—
40.0	—	Federal Home Loan Bank Discount Notes.....	0.355%	8/19/2016	40.0	—
36.1	—	Federal Home Loan Bank Discount Notes.....	0.340%-0.431%	8/22/2016	36.1	—
30.0	—	Federal Home Loan Bank Discount Notes.....	0.355%	8/23/2016	30.0	—
30.0	—	Federal Home Loan Bank Discount Notes.....	0.355%	8/24/2016	30.0	—
49.1	—	Federal Home Loan Bank Discount Notes.....	0.355%-0.457%	8/26/2016	49.0	—
90.1	—	Federal Home Loan Bank Discount Notes.....	0.330%	8/29/2016	90.0	—
10.1	—	Federal Home Loan Bank Discount Notes.....	0.330%-0.345%	8/30/2016	10.0	—
5.1	—	Federal Home Loan Bank Discount Notes.....	0.517%	8/31/2016	5.1	—
50.0	—	Federal Home Loan Bank Discount Notes.....	0.478%	9/7/2016	50.0	—
12.1	—	Federal Home Loan Bank Discount Notes.....	0.396%	9/13/2016	12.1	—
22.3	—	Federal Home Loan Bank Discount Notes.....	0.386%	9/14/2016	22.3	—
30.0	—	Federal Home Loan Bank Discount Notes.....	0.498%	9/16/2016	30.0	—
38.1	—	Federal Home Loan Bank Discount Notes.....	0.386%-0.411%	9/20/2016	38.1	—
30.0	—	Federal Home Loan Bank Discount Notes.....	0.365%	9/21/2016	30.0	—
10.0	—	Federal Home Loan Bank Discount Notes.....	0.386%	9/23/2016	10.0	—
20.4	—	Federal Home Loan Bank Discount Notes.....	0.406%-0.426%	9/27/2016	20.4	—
40.2	—	Federal Home Loan Bank Discount Notes.....	0.396%-0.406%	9/28/2016	40.1	—
20.7	—	Federal Home Loan Bank Discount Notes.....	0.345%	10/3/2016	20.7	—
36.0	—	Federal Home Loan Bank Discount Notes.....	0.396%	10/5/2016	36.0	—
50.0	—	Federal Home Loan Bank Discount Notes.....	0.447%	10/7/2016	50.0	—
23.3	—	Federal Home Loan Bank Discount Notes.....	0.508%	10/11/2016	23.3	—
50.1	—	Federal Home Loan Bank Discount Notes.....	0.442%-0.452%	10/12/2016	50.0	—
50.0	—	Federal Home Loan Bank Discount Notes.....	0.518%	10/14/2016	49.9	—
55.0	—	Federal Home Loan Bank Discount Notes.....	0.370%-0.457%	10/17/2016	54.9	—
40.0	—	Federal Home Loan Bank Discount Notes.....	0.452%	10/21/2016	40.0	—
49.1	—	Federal Home Loan Bank Discount Notes.....	0.457%	10/26/2016	49.0	—
25.0	—	Federal Home Loan Bank Discount Notes.....	0.462%	10/28/2016	25.0	—
30.1	—	Federal Home Loan Bank Discount Notes.....	0.544%	11/4/2016	30.0	—
50.0	—	Federal Home Loan Bank Discount Notes.....	0.523%	11/7/2016	49.9	—
25.0	—	Federal Home Loan Bank Discount Notes.....	0.554%	11/9/2016	25.0	—
60.3	—	Federal Home Loan Bank Discount Notes.....	0.396%-0.554%	11/16/2016	60.2	—
31.4	—	Federal Home Loan Bank Discount Notes.....	0.503%	12/21/2016	31.3	—
—	10.4	Freddie Mac Discount Notes.....	0.213%-0.223%	1/6/2016	—	10.4
—	24.0	Freddie Mac Discount Notes.....	0.218%-0.233%	1/22/2016	—	24.0
—	15.5	Freddie Mac Discount Notes.....	0.244%	1/25/2016	—	15.5
—	26.6	Freddie Mac Discount Notes.....	0.244%	1/28/2016	—	26.6
—	50.0	Freddie Mac Discount Notes.....	0.233%	1/29/2016	—	50.0
—	43.8	Freddie Mac Discount Notes.....	0.152%-0.183%	2/5/2016	—	43.8
—	32.0	Freddie Mac Discount Notes.....	0.132%-0.183%	2/17/2016	—	32.0

**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED SCHEDULES OF INVESTMENTS**  
(Dollar values shown in millions)

<u>Principal</u>		<u>Issuer</u>	<u>Yield<sup>(4)</sup></u>	<u>Maturity Date</u>	<u>Fair Value at</u>	
<u>2016</u>	<u>2015</u>				<u>June 30, 2016</u>	<u>December 31, 2015</u>
					(Unaudited)	
\$ —	\$36.5	Freddie Mac Discount Notes.....	0.137%	2/19/2016	\$ —	\$ 36.5
—	14.0	Freddie Mac Discount Notes.....	0.167%	2/26/2016	—	14.0
—	75.0	Freddie Mac Discount Notes.....	0.142%-0.183%	3/4/2016	—	75.0
—	50.0	Freddie Mac Discount Notes.....	0.142%	3/7/2016	—	50.0
—	27.0	Freddie Mac Discount Notes.....	0.233%	3/11/2016	—	27.0
—	50.0	Freddie Mac Discount Notes.....	0.162%	3/18/2016	—	50.0
—	29.0	Freddie Mac Discount Notes.....	0.437%	4/1/2016	—	29.0
—	2.6	Freddie Mac Discount Notes.....	0.203%	4/4/2016	—	2.6
—	50.0	Freddie Mac Discount Notes.....	0.355%	4/26/2016	—	49.9
—	37.1	Freddie Mac Discount Notes.....	0.381%	5/2/2016	—	37.1
—	50.0	Freddie Mac Discount Notes.....	0.467%	5/6/2016	—	49.9
—	34.0	Freddie Mac Discount Notes.....	0.401%	5/9/2016	—	33.9
25.0	—	Freddie Mac Discount Notes.....	0.559%	7/5/2016	25.0	—
4.7	—	Freddie Mac Discount Notes.....	0.253%	7/12/2016	4.7	—
50.0	—	Freddie Mac Discount Notes.....	0.478%	7/13/2016	50.0	—
30.2	—	Freddie Mac Discount Notes.....	0.437%-0.497%	8/2/2016	30.2	—
25.0	—	Freddie Mac Discount Notes.....	0.286%	8/16/2016	25.0	—
30.0	—	Freddie Mac Discount Notes.....	0.345%	9/8/2016	30.0	—
25.1	—	Freddie Mac Discount Notes.....	0.350%	9/13/2016	25.1	—
26.1	—	Freddie Mac Discount Notes.....	0.355%	9/26/2016	26.1	—
3.2	—	Freddie Mac Discount Notes.....	0.406%	10/5/2016	3.2	—
31.9	—	Freddie Mac Discount Notes.....	0.509%-0.529%	10/19/2016	31.9	—
50.0	—	Freddie Mac Discount Notes.....	0.437%	11/2/2016	49.9	—
50.0	—	Freddie Mac Discount Notes.....	0.437%	11/8/2016	49.9	—
25.0	—	Freddie Mac Discount Notes.....	0.422%	11/10/2016	25.0	—
30.0	—	Freddie Mac Discount Notes.....	0.437%	11/17/2016	30.0	—
72.1	—	Freddie Mac Discount Notes.....	0.376%-0.447%	11/18/2016	72.0	—
5.1	—	Freddie Mac Discount Notes.....	0.437%	11/21/2016	5.1	—
42.1	—	Freddie Mac Discount Notes.....	0.381%	11/22/2016	42.0	—
22.4	—	Freddie Mac Discount Notes.....	0.376%	12/5/2016	22.3	—
<b>TOTAL GOVERNMENT AGENCY NOTES</b>						
<b>(Cost \$3,256.6 and \$2,667.0)</b> .....					<b>\$3,257.1</b>	<b>\$2,666.8</b>

**TIAA REAL ESTATE ACCOUNT**  
**CONSOLIDATED SCHEDULES OF INVESTMENTS**  
(Dollar values shown in millions)

**UNITED STATES TREASURY SECURITIES—7.8% and 6.4%**

<u>Principal</u>		<u>Issuer</u>	<u>Yield<sup>(4)</sup></u>	<u>Maturity Date</u>	<u>Fair Value at</u>		
<u>2016</u>	<u>2015</u>				<u>June 30, 2016</u>	<u>December 31, 2015</u>	
\$	—	\$ 48.1 United States Treasury Bills.....	0.162%-0.190%	1/7/2016	(Unaudited)	\$ —	\$ 48.1
	—	50.0 United States Treasury Bills.....	0.112%	1/14/2016		—	50.0
	—	115.0 United States Treasury Bills.....	0.127%-0.172%	1/21/2016		—	115.0
	—	110.0 United States Treasury Bills.....	0.224%-0.226%	2/4/2016		—	110.0
	—	85.0 United States Treasury Bills.....	0.178%-0.183%	2/18/2016		—	85.0
	—	69.1 United States Treasury Bills.....	0.164%-0.214%	2/25/2016		—	69.1
	—	100.0 United States Treasury Bills.....	0.142%-0.178%	3/3/2016		—	100.0
	—	30.0 United States Treasury Bills.....	0.160%	3/24/2016		—	30.0
	—	50.0 United States Treasury Bills.....	0.190%	4/14/2016		—	50.0
	—	50.0 United States Treasury Bills.....	0.122%	4/21/2016		—	50.0
	—	100.0 United States Treasury Bills.....	0.412%	5/5/2016		—	99.9
	—	50.0 United States Treasury Bills.....	0.392%	5/26/2016		—	49.9
	—	83.0 United States Treasury Bills.....	0.467%-0.534%	6/23/2016		—	82.8
	15.1	— United States Treasury Bills.....	0.193%	7/7/2016		15.0	—
	36.1	— United States Treasury Bills.....	0.327%	7/14/2016		36.1	—
	157.0	50.0 United States Treasury Bills.....	0.162%-0.270%	7/21/2016		157.0	49.9
	43.1	— United States Treasury Bills.....	0.391%-0.398%	7/28/2016		43.1	—
	240.4	— United States Treasury Bills.....	0.265%-0.410%	8/4/2016		240.3	—
	242.1	— United States Treasury Bills.....	0.274%-0.418%	8/11/2016		242.0	—
	50.0	50.0 United States Treasury Bills.....	0.196%	8/18/2016		50.0	49.8
	148.0	— United States Treasury Bills.....	0.265%-0.468%	8/25/2016		147.9	—
	108.1	— United States Treasury Bills.....	0.335%-0.458%	9/1/2016		108.0	—
	8.1	— United States Treasury Bills.....	0.426%	9/8/2016		8.1	—
	33.0	— United States Treasury Bills.....	0.448%	9/15/2016		33.0	—
	66.0	— United States Treasury Bills.....	0.312%-0.400%	9/22/2016		66.0	—
	50.0	— United States Treasury Bills.....	0.327%	10/6/2016		50.0	—
	50.0	— United States Treasury Bills.....	0.342%	10/13/2016		50.0	—
	50.0	— United States Treasury Bills.....	0.427%	10/27/2016		50.0	—
	50.0	— United States Treasury Bills.....	0.390%	11/3/2016		50.0	—
	100.0	— United States Treasury Bills.....	0.296%-0.432%	11/10/2016		99.9	—
	19.1	— United States Treasury Bills.....	0.350%	12/1/2016		19.0	—
	96.0	— United States Treasury Bills.....	0.369%-0.383%	12/8/2016		95.9	—
	—	11.0 United States Treasury Notes .....	0.104%	1/15/2016		—	11.0
	—	47.0 United States Treasury Notes .....	0.226%	2/11/2016		—	47.0
	—	19.7 United States Treasury Notes .....	0.176%-0.223%	2/29/2016		—	19.6
	—	50.0 United States Treasury Notes .....	0.149%-0.168%	3/15/2016		—	50.0
	—	50.0 United States Treasury Notes .....	0.207%	3/31/2016		—	50.0
	—	92.0 United States Treasury Notes .....	0.192%-0.243%	4/15/2016		—	91.9
	—	50.0 United States Treasury Notes .....	0.381%	5/31/2016		—	50.0
	—	46.4 United States Treasury Notes .....	0.433%	6/15/2016		—	46.4
	—	35.0 United States Treasury Notes .....	0.494%	6/30/2016		—	35.0
	50.0	50.0 United States Treasury Notes .....	0.287%	7/15/2016		50.0	50.0
	50.0	50.0 United States Treasury Notes .....	0.367%-0.376%	8/15/2016		50.0	50.0
	37.6	— United States Treasury Notes .....	0.445%-0.515%	8/31/2016		37.6	—
	70.0	— United States Treasury Notes .....	0.510%-0.521%	9/15/2016		70.1	—
	37.7	— United States Treasury Notes .....	0.512%-0.532%	9/30/2016		37.7	—
	50.0	— United States Treasury Notes .....	0.556%	10/31/2016		50.0	—
	50.0	— United States Treasury Notes .....	0.591%	11/15/2016		50.1	—
	50.0	— United States Treasury Notes .....	0.031%-0.544%	11/30/2016		50.0	—
	75.0	— United States Treasury Notes .....	0.448%-0.497%	12/15/2016		75.0	—

**TIAA REAL ESTATE ACCOUNT  
CONSOLIDATED SCHEDULES OF INVESTMENTS  
(Dollar values shown in millions)**

<u>Principal</u>			<u>Yield<sup>(4)</sup></u>	<u>Maturity Date</u>	<u>Fair Value at</u>	
					<u>June 30, 2016</u>	<u>December 31, 2015</u>
<u>2016</u>	<u>2015</u>	<u>Issuer</u>				
<b>TOTAL UNITED STATES TREASURY SECURITIES</b>						
(Cost \$2,031.2 and \$1,540.7).....						
					<u>\$ 2,031.8</u>	<u>\$ 1,540.4</u>
<b>TOTAL OTHER MARKETABLE SECURITIES</b>						
(Cost \$5,287.8 and \$4,207.7).....						
					<u>\$ 5,288.9</u>	<u>\$ 4,207.2</u>
<b>TOTAL MARKETABLE SECURITIES</b>						
(Cost \$6,157.9 and \$5,067.2).....						
					<u>\$ 6,437.2</u>	<u>\$ 5,231.6</u>
<b>LOAN RECEIVABLE—0.4% and 0.4%</b>						
<u>Borrower</u>						
		Charles River Plaza North.....	6.080% <sup>(8)</sup>	4/6/2029	<u>100.6</u>	<u>100.6</u>
<b>TOTAL LOAN RECEIVABLE</b>						
(Cost \$100.0 and \$100.0).....						
					<u>100.6</u>	<u>100.6</u>
<b>TOTAL INVESTMENTS</b>						
(Cost \$22,095.3 and \$20,627.6).....						
					<u>\$26,051.3</u>	<u>\$24,151.6</u>

<sup>(1)</sup> The investment has a mortgage loan payable outstanding, as indicated in Note 5.

<sup>(2)</sup> The fair value reflects the Account's interest in the joint venture and is net of debt.

<sup>(3)</sup> Properties within this investment are located throughout the United States.

<sup>(4)</sup> Yield represents the annualized yield.

<sup>(5)</sup> The joint venture has not legally been dissolved as of June 30, 2016. The property investment held within the joint venture was sold during the quarter ended December 31, 2012.

<sup>(6)</sup> The assets held in this investment were liquidated on February 18, 2015; the investment is currently in dissolution.

<sup>(7)</sup> A partial disposition of assets held by the portfolio was completed on June 27, 2016.

<sup>(8)</sup> Represents the fixed interest rate on this investment.

## ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

*The following discussion and analysis of the Account's financial condition and results of operations should be read together with the consolidated financial statements and notes contained in this report and with consideration to the sub-section entitled "Forward-Looking Statements," which begins below, and the section of the Account's Annual Report on Form 10-K for the year ended December 31, 2015 (the "Form 10-K") entitled "Item 1A. Risk Factors." The past performance of the Account is not indicative of future results.*

### **Forward-looking Statements**

*Some statements in this Form 10-Q which are not historical facts may be "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, Section 21E of the Securities Exchange Act of 1934 and the Private Securities Litigation Reform Act of 1995. Forward-looking statements include statements about management's expectations, beliefs, intentions or strategies for the future, include the assumptions and beliefs underlying these forward-looking statements, and are based on current expectations, estimates and projections about the real estate industry, domestic and global economic conditions, including conditions in the credit and capital markets, the sectors, and markets in which the Account invests and operates, and the transactions described in this Form 10-Q. While management believes the assumptions underlying any of its forward-looking statements and information to be reasonable, such information may be subject to uncertainties and may involve certain risks which may be difficult to predict and are beyond management's control. These risks and uncertainties could cause actual results to differ materially from those contained in any forward-looking statement. These risks and uncertainties include, but are not limited to, the following:*

- *Acquiring and Owning Real Estate:* The risks associated with acquiring and owning real property, including general economic and real estate market conditions, the availability of, and economic cost associated with, financing the Account's properties, the risk that the Account's properties become too concentrated (whether by geography, sector or by tenant mix), competition for acquiring real estate properties, leasing risk (including tenant defaults) and the risk of uninsured losses at properties (including due to terrorism, natural disasters, and acts of violence);
- *Selling Real Estate:* The risk that the sales price of a property might differ, perhaps significantly, from its estimated or appraised value, leading to losses or reduced profits to the Account, the risk that the Account might not be able to sell a property at a particular time for a price which management believes represents its fair or full value, the risk of a lack of availability of financing (for potential purchasers of the Account's properties), risks associated with disruptions in the credit and capital markets, and the risk that the Account may be required to make significant expenditures before the Account is able to market and/or sell a property;
- *Valuation:* The risks associated with property valuations, including the fact that appraisals can be subjective in a number of respects and the fact that the Account's appraisals are generally obtained on a quarterly basis and there may be periods in between appraisals of a property during which the value attributed to the property for purposes of the Account's daily accumulation unit value may be more or less than the actual realizable value of the property;
- *Borrowing:* Risks associated with financing the Account's properties, including the risk of default on loans secured by the Account's properties (which could lead to foreclosure), the risk associated with high loan to value ratios on the Account's properties (including the fact that the Account may have limited, or no net value in such a property), the risk that significant sums of cash could be required to make principal and interest payments on the loans and the risk that the Account may not have the ability to obtain financing or refinancing on favorable terms (or at all), which may be aggravated by general disruptions in credit and capital markets;
- *Participant Transactions and Cash Management:* Investment risk associated with participant transactions, in particular that (i) significant net participant transfers out of the Account may impair our ability to pursue or consummate new investment opportunities that are otherwise attractive to the Account and/ or may result in sales of real estate-related assets to generate liquidity, (ii) significant net participant transfers into the Account may result, on a temporary basis, in our cash holdings and/ or holdings in liquid real estate-related investments exceeding our long-term targeted holding levels

and (iii) high levels of cash in the Account during times of appreciating real estate values can impair the Account's overall return;

- *Joint Venture Investments*: The risks associated with joint ventures organized as limited partnerships or limited liability companies, as applicable, including the risk that a co-venturer may have interests or goals inconsistent with that of the Account, that a co-venturer may have financial difficulties, and the risk that the Account may have limited rights with respect to operation of the property and transfer of the Account's interest;
- *Regulatory Matters*: Uncertainties associated with environmental liability and regulations and other governmental regulatory matters such as zoning laws, rent control laws, and property taxes;
- *Foreign Investments*: The risks associated with purchasing, owning and disposing foreign investments (primarily real estate properties), including political risk, the risk associated with currency fluctuations (whether hedged or not), regulatory and taxation risks and risks of enforcing judgments;
- *Conflicts of Interest*: Conflicts of interest associated with TIAA serving as investment manager of the Account and provider of the liquidity guarantee at the same time as TIAA and its affiliates are serving as an investment manager to other real estate accounts or funds, including conflicts associated with satisfying its fiduciary duties to all such accounts and funds associated with purchasing, selling and leasing of properties;
- *Required Property Sales*: The risk that, if TIAA were to own too large a percentage of the Account's accumulation units through funding the liquidity guarantee (as determined by the independent fiduciary), the independent fiduciary could require the sales of properties to reduce TIAA's ownership interest, which sales could occur at times and at prices that depress the sale proceeds to the Account;
- *Government and Government Agency Securities*: Risks associated with investment securities issued by U.S. government agencies and U.S. government-sponsored entities, including the risk that the issuer may not have their securities backed by the full faith and credit of the U.S. government, and that transaction activity may fluctuate significantly from time to time, which could negatively impact the value of the securities and the Account's ability to dispose of a security at a favorable time; and
- *Liquid Assets and Securities*: Risks associated with investments in real estate-related liquid assets (which could include, from time to time, registered or unregistered real estate investment trust ("REIT") securities and commercial mortgage-backed securities ("CMBS")), and non-real estate-related liquid assets, including:
  - Financial/credit risk—Risks that the issuer will not be able to pay principal and interest when due or that the issuer's earnings will fall;
  - Market volatility risk—Risk that the changing conditions in financial markets may cause the Account's investments to experience price volatility;
  - Interest rate volatility risk—Risk that interest rate volatility may affect the Account's current income from an investment; and
  - Deposit/money market risk—Risks that the Account could experience losses if banks fail.

*More detailed discussions of certain of these risk factors are contained in the section of the Form 10-K entitled "Item 1A. Risk Factors" and in this section below and also in the section below entitled "Quantitative and Qualitative Disclosures About Market Risk," that could cause actual results to differ materially from historical experience or management's present expectations.*

*Caution should be taken not to place undue reliance on management's forward-looking statements, which represent management's views only as of the date that this report is filed. Neither management nor the Account undertake any obligation to update publicly or revise any forward-looking statement, whether as a result of new information, changed assumptions, future events or otherwise.*

*Commercial real estate market statistics discussed in this section are obtained by the Account from sources that management considers reliable, but some of the data are preliminary for the period ended June 30, 2016 and may be subsequently revised. Prior period data may have been adjusted to reflect updated calculations.*

*Investors should not rely exclusively on the data presented below in forming a judgment regarding the current or prospective performance of the commercial real estate market generally.*

## **ABOUT THE TIAA REAL ESTATE ACCOUNT**

The Account was established in February 1995 as an insurance separate account of TIAA and interests in the Account were first offered to eligible participants on October 2, 1995. The Account offers individual and group accumulating annuity contracts (with contributions made on a pre-tax or after-tax basis), as well as individual lifetime and term-certain variable payout annuity contracts (including the payment of death benefits to beneficiaries). Investors are entitled to transfer funds to or from the Account under certain circumstances. Funds invested in the Account for each category of contract are expressed in terms of units, and unit values will fluctuate depending on the Account's performance.

### **Investment Objective and Strategy**

The Account seeks favorable long-term returns primarily through rental income and appreciation of real estate and real estate investments owned by the Account. The Account will also invest in non-real estate-related publicly traded securities and short-term higher quality liquid investments that are easily converted to cash to enable the Account to meet participant redemption requests, purchase or improve properties, or cover other expense needs.

*Real Estate-Related Investments.* The Account intends to have between 75% and 85% of its net assets invested directly in real estate or real estate-related investments with the goal of producing favorable long-term returns primarily through rental income and appreciation. These investments may consist of:

- Direct ownership interests in real estate,
- Direct ownership of real estate through interests in joint ventures,
- Indirect interests in real estate through real estate-related securities, such as:
  - public and/or privately placed registered and unregistered equity investments in REITs, which investments may consist of common or preferred stock interests,
  - real estate limited partnerships,
  - investments in equity or debt securities of companies whose operations involve real estate (*i.e.*, that primarily own or manage real estate) which may not be REITs, and
  - conventional commercial mortgage loans, participating mortgage loans, secured mezzanine loans and collateralized mortgage obligations, including CMBS and other similar investments.

The Account's principal strategy is to purchase direct ownership interests in income-producing real estate, primarily office, industrial, retail and multi-family residential properties. The Account is targeted to hold between 65% and 80% of the Account's net assets in such direct ownership interests at any time. Historically, approximately 70% of the Account's net assets have been comprised of such direct ownership interests in real estate.

In addition, while the Account is authorized to hold up to 25% of its net assets in liquid real estate-related securities, such as REITs and CMBS, management intends that the Account will not hold more than 10% of its net assets in such securities on a long-term basis. Traditionally, less than 10% of the Account's net assets have been comprised of interests in these securities: although the Account has recently held approximately 10% of its net assets in equity REIT securities at times. In addition, under the Account's current investment guidelines, the Account is authorized to hold up to 10% of its net assets in CMBS. As of June 30, 2016, REIT securities comprised approximately 4.8% of the Account's net assets, and the Account held no CMBS as of such date.

*Non-Real Estate-Related Investments.* The Account will invest the remaining portion of its assets (targeted to be between 15% and 25% of its net assets) in publicly traded, liquid investments; namely:

- Short-term government related instruments, including U.S. Treasury bills,

- Long-term government related instruments, such as securities issued by U.S. government agencies or U.S. government sponsored entities,
- Short-term non-government related instruments, such as money market instruments and commercial paper,
- Long-term non-government related instruments, such as corporate debt securities, and
- Stock of companies that do not primarily own or manage real estate.

However, from time to time, the Account's non-real estate-related liquid investments may comprise less than 15% (and possibly less than 10%) of its assets (on a net basis and/or a gross basis), especially during and immediately following periods of significant net participant outflows, in particular due to significant participant transfer activity. In addition, the Account, from time to time and on a temporary basis, may hold in excess of 25% of its net assets in non-real estate-related liquid investments, particularly during times of significant inflows into the Account and/or a lack of attractive real estate-related investments available in the market.

*Liquid Securities.* Primarily due to management's need to manage fluctuations in cash flows, in particular during and immediately following periods of significant participant net transfer activity into or out of the Account, the Account may, on a temporary basis (i) exceed the upper end of its targeted holdings (currently 35% of the Account's net assets) in liquid securities of all types, including both publicly traded non-real estate-related liquid investments and liquid real estate-related securities, such as REITs and CMBS, or (ii) be below the low end of its targeted holdings in such liquid securities (currently 15% of the Account's net assets).

The portion of the Account's net assets invested in liquid investments of all types may exceed the upper end of its target, for example, if (i) the Account receives a large inflow of money in a short period of time, in particular due to significant participant transfer activity into the Account, (ii) the Account receives significant proceeds from sales or financings of direct real estate assets, (iii) there is a lack of attractive direct real estate investments available on the market, and/or (iv) the Account anticipates more near-term cash needs, including to apply to acquire direct real estate investments, pay expenses or repay indebtedness.

*Foreign Investments.* The Account from time to time will also make foreign real estate investments. Under the Account's investment guidelines, investments in direct foreign real estate, together with foreign real estate-related securities and foreign non-real estate-related liquid investments may not comprise more than 25% of the Account's net assets. However, through the date of this Form 10-Q, such foreign real estate-related investments have never represented more than 7.5% of the Account's net assets and management does not intend such foreign investments to exceed 10% of the Account's net assets. As of June 30, 2016, the Account did not hold any foreign real estate investments.

## **SECOND QUARTER 2016 U.S. ECONOMIC AND COMMERCIAL REAL ESTATE OVERVIEW**

The Account invests primarily in high-quality, core real estate in order to meet its investment objective of obtaining favorable long-term returns through rental income and the appreciation of its real estate holdings.

### **Economic and Capital Markets Overview and Outlook**

Recent trends in key U.S. economic indicators and expectations for the remainder of 2016 and 2017 are summarized in the table below. According to the "advance estimate" from the Bureau of Economic Analysis ("BEA"), U.S. Gross Domestic Product ("GDP") grew at a 1.2% annual rate in the second quarter of 2016 as compared with 0.8% in the first quarter of 2016. While second quarter growth represented a modest improvement, it was below economists' expectations. Consumer spending and net exports increased, while business inventories, investment, and government spending declined. Growth is expected to improve over the remainder of 2016, driven primarily by consumer spending, which accounts for over two-thirds of economic activity, as healthy job creation coupled with stable gasoline prices should benefit household budgets during the second half of the year. Stronger residential and business investment and a modest recovery in government spending after several years of declines should also contribute to overall GDP growth.



## Economic Indicators\*

	2015	4Q 2015	1Q 2016	2Q 2016	Forecast		
					3Q 2016	2016	2017
<b>Economy<sup>(1)</sup></b>							
Gross Domestic Product (GDP) .....	2.6%	0.9%	0.8%	1.2%	2.3%	1.9%	2.2%
Employment Growth (Thousands) .....	2,744	846	587	442	490	2,009	1,798
Unemployment Rate.....	5.3%	5.0%	5.0%	4.9%	4.8%	4.8%	4.6%
<b>Interest Rates<sup>(2)</sup></b>							
10 Year Treasury .....	2.1%	2.2%	1.9%	1.8%	1.8%	1.8%	2.3%

Sources: Blue Chip Economic Indicators, Blue Chip Financial Forecasts, BEA, Bureau of Labor Statistics, and Moody's Analytics

\* Data subject to revision

N/A indicates data is not available

<sup>(1)</sup> GDP growth rates are annual rates. Quarterly unemployment rates are the reported value for the final month of the quarter while average annual values represent a twelve-month average.

<sup>(2)</sup> Treasury rates are an average over the stated period.

Notably, Blue Chip economists' forecasts for the U.S. have not changed materially since "Brexit," the United Kingdom's surprise decision to vote to leave the European Union. While the Brexit decision resulted in significant short-term volatility in global financial and currency markets, U.S. equity markets rebounded quickly. Yields on U.S. Treasuries have fallen to record lows and the resulting decline in mortgage interest rates should boost residential investment and trigger a surge of refinancings which will further benefit household budgets. The full effects of Brexit are not yet evident or known, but the direct impacts on the U.S. economy are likely to be relatively limited.

At its July meeting, the Federal Open Market Committee ("FOMC") elected to keep the federal funds rate at a range of 0.25%-0.50%, which marked the fifth consecutive meeting that such a decision was made. At the start of 2016, three or four 0.25% increases in the federal funds rate were expected during the year, however that expectation has subsequently been reduced to one, or potentially two, 0.25% increases. The FOMC's July 2016 statement emphasized the gradual nature of any increases and the still accommodative nature of monetary policy. "The Committee expects that economic conditions will evolve in a manner that will warrant only gradual increases in the federal funds rate; the federal funds rate is likely to remain, for some time, below levels that are expected to prevail in the longer run."

While the U.S. economy is growing at a moderate but self-sustaining pace, recession fears have resurfaced. Potential risks include the maturity of the current economic cycle, the possibility of Brexit-related shocks, continued weakness in the global economy, and the divergent monetary policies of global central banks. While oil prices have stabilized, softer global growth and excess production capacity have the potential to drive down prices once again. Similarly, a return of volatility in the financial markets could weaken business confidence and constrain hiring and capital spending by U.S. companies. In its July statement, the FOMC noted the moderate expansion in the U.S. economy and acknowledged the need to "closely monitor inflation indicators and global economic and financial developments."

U.S. economic indicators remain healthy despite the uncertainties facing the global economy. Blue Chip economists expect U.S. GDP to grow at a 1.9% rate for all of 2016 and at a 2.2% rate in 2017. GDP growth of 1.9% in 2016 is reflective of modest first half growth, expectations of continued slow growth in the global economy, and the dampening effect of a strong dollar on U.S. manufacturing and export activity. Employment is expected to grow by 2.0 million in 2016 and by 1.8 million in 2017. Employment growth is expected to moderate in 2017 due in large part to shrinking numbers of available skilled workers as the unemployment rate has fallen to 4.9% as of June 2016. However, further tightening of the labor pool should result in wage gains, which combined with moderate oil and gas prices, would support ongoing growth in consumer spending. Further improvement in home sales and housing construction should also generate ancillary economic benefits from increases in construction employment and spending on home furnishings. GDP and employment growth of this magnitude, although relatively modest, would nonetheless provide the foundation necessary for continued strength in commercial real estate market conditions.

## **Real Estate Market Conditions and Outlook**

*Industry sources such as CB Richard Ellis Econometric Advisors calculate vacancy based on square footage. In keeping with industry standards, the Account's vacancy data is calculated as a percentage of occupied net rentable space, weighted by total net rentable space in effect at the end of the period.*

Commercial real estate markets remained healthy and active during the second quarter of 2016. Data from CB Richard Ellis Econometric Advisors ("CBRE-EA") indicate that tenant demand for space remained steady across all property sectors. Construction has increased from the lows of recent years but remains moderate, and real estate market fundamentals improved modestly during the second quarter. As reported by Real Capital Analytics ("RCA"), sales of office, industrial, retail, multi-family, and other commercial properties totaled \$101 billion in the second quarter of 2016, as compared with \$117 billion in the second quarter of 2015 and \$109 billion in first quarter 2016. RCA attributed the decline in sales volume during the quarter and the first half of the year to a lack of portfolio sales and a regression in sales transactions following particularly strong activity in 2015. Volatility in financial markets coupled with investor caution prior to the Brexit vote were additional contributing factors.

Green Street Advisors' Commercial Property Price Index ("CPPI") increased 1.9% during the second quarter of 2016 following a 0.6% increase in the first quarter of 2016. In its July 2016 report, Green Street Advisors noted that "Although price appreciation has slowed from the pace of prior years, values have risen 2.5% so far this year." The growth in the CPPI during the first half of the year is notable given that at the start of the year, Green Street forecast that commercial property prices could be as much as 10% lower by the end of 2016 based on its reading of REIT and bond market indicators. These signals included REIT share prices which were trading below net asset values and a spike in corporate and junk bond yields during the financial markets volatility of the first quarter. However, Green Street noted caveats to its forecast including underlying strength in real estate fundamentals, conservative debt levels, and that weakness in the energy sector had inflated junk bond yields. Since then, corporate and junk bond yields have tightened significantly and REIT share prices are trading closer to net asset values, both of which diminish the potential implications of these measures. While Green Street Advisor's forecast has not materialized, the volatility in global financial markets and the fragility of the global economy suggest that a cautious approach is nonetheless warranted.

The NAREIT All Equity REIT index registered a 7.4% gain during the second quarter of 2016 following a 5.8% gain in the first quarter of 2016. For the first half of the year, the NAREIT All Equity REIT index returned 13.7% as compared with a 3.6% gain for the S&P 500. While REITs have historically exhibited higher return volatility than privately owned commercial real estate, NAREIT All Equity returns have been positive over the most recent three, five, seven and ten year periods. With the rebound in share prices, Green Street Advisors concluded in its June 1, 2016 Real Estate Securities Monthly report that REIT share prices on average were in the upper end of its "pricey" range based on a comparison of expected returns to fixed-income alternatives and the S&P 500.

In the second quarter of 2016, NCREIF Property Index commercial property returns were positive for the 26th consecutive quarter. For the quarter ending June 30, 2016, NCREIF Fund Index Open-End Diversified Core Equity ("NFI-ODCE") Equal Weight total return, net of fees, was 1.97%, compared to a total return in the first quarter of 2.22%. The NFI-ODCE is a leveraged fund-level return index which includes property investments at ownership share, cash balances, and other investments.

Data for the Account's top five markets in terms of market value as of June 30, 2016 are provided below. These markets represent 51.1% of the Account's total real estate portfolio. As also shown below, the market value weighted occupancy of properties in the Los Angeles metropolitan area averaged 85.3% which is due to high vacancy in the Account's largest office property in that market. However, lease negotiations are underway with a potential large tenant, which will raise the weighted average occupancy of the Account's properties in the Los Angeles metropolitan area. The market value weighted occupancy in the Washington, DC metropolitan area is relatively low due to the effects of weak federal government spending on the local real estate market.

<b>Top 5 Metro Areas by Fair Market Value</b>	<b>Account % Leased Fair Market Value Weighted*</b>	<b>Number of Property Investments</b>	<b>Metro Area Fair Market Value as a % of Total RE Portfolio**</b>	<b>Metro Area Fair Market Value as a % of Total Investments</b>
New York-Jersey City-White Plains, NY-NJ . . . . .	92.2%	13	13.5%	10.0%
Washington-Arlington-Alexandria, DC-VA-MD-WV . . . . .	87.2%	14	13.2%	9.8%
Los Angeles-Long Beach-Glendale, CA . . . . .	85.3%	13	10.5%	7.8%
Boston, MA . . . . .	93.9%	5	7.6%	5.6%
Seattle-Bellevue-Everett, WA . . . . .	86.1%	6	6.3%	4.7%

\* Weighted by fair market value, which differs from the calculations provided for market comparisons to CBRE-EA data and are used here to reflect the fair market value of the Account's monetary investments in those markets.

\*\* Wholly owned properties are represented at fair value and gross of any debt, while joint venture properties are represented at the net equity value.

## **Office**

According to CBRE-EA, the national office vacancy rate declined slightly to 13.0% in the second quarter of 2016 as compared to 13.1% in the first quarter of 2016. Office fundamentals continue to benefit from steady employment growth and modest construction.

The vacancy rate for the Account's office portfolio increased to 12.6% in the second quarter of 2016 from 11.8% in the first quarter of 2016. The increase in the Account's office vacancy rate was primarily due to the acquisition of a building which is currently under construction but fully leased to a large pharmaceutical company; however, the company will not take occupancy until the latter half of 2016. Excluding this property, the vacancy rate of the Account's office portfolio was 11.1%. In the Account's top office markets, average vacancy rates declined in the Account's properties in the Washington DC, New York and Seattle metropolitan areas and remained low in the San Francisco metropolitan area. The vacancy rate of the Account's properties in Boston increased modestly but remained below the market average. In Washington, DC, the Account's top office market, the average vacancy rate of the Account's properties declined to 13.2% from 14.7% in the previous quarter but leasing activity remains slow as a result of ongoing weak demand from federal government agencies and law firms. In Seattle, the average vacancy rate of the Account's properties declined to 13.4% from 16.8% in the prior quarter. Marketing of the remaining space in a recently acquired building adjacent to Amazon's main campus is ongoing and continues to have a favorable impact on movement in the vacancy rate.

<b>Top 5 Office Metropolitan Areas</b>	<b>Total Sector by Metro Area (\$M)</b>	<b>% of Total Investments</b>	<b>Account Square Foot Weighted Average Vacancy</b>		<b>Market Vacancy*</b>	
			<b>2016 Q2</b>	<b>2016 Q1</b>	<b>2016 Q2</b>	<b>2016 Q1</b>
Account / Nation			12.6%	11.8%	13.0%	13.1%
Washington-Arlington-Alexandria, DC-VA-MD-WV	\$1,507.7	5.8%	13.2%	14.7%	15.7%	16.0%
Boston, MA	1,423.7	5.5%	7.6%	6.9%	10.0%	9.9%
San Francisco-Redwood City-South San Francisco, CA	1,021.7	3.9%	3.3%	2.1%	6.2%	6.3%
New York-Jersey City-White Plains, NY-NJ	1,000.8	3.8%	5.9%	8.0%	9.3%	9.3%
Seattle-Bellevue-Everett, WA	956.8	3.7%	13.4%	16.8%	8.9%	9.3%

\* Source: CBRE - EA. Market vacancy is defined as the percentage of space vacant. The Account's vacancy is defined as the square foot-weighted percentage of unleased space.

Historically, the financial services sector has been a significant source of office space demand. While new industry regulations in the wake of the previous recession have slowed companies' appetite for new space, the

financial services sector added 51,000 jobs in the second quarter of 2016 as compared with 39,000 jobs in the first quarter. Professional and business services have also been a significant source of demand. Job gains in the sector increased to 113,000 in the second quarter of 2016 as compared with 64,000 in the first quarter. Within the professional and business services sector, growth in technology-related industries has been strongest while hiring in legal services has been flat. In addition, many law firms are reducing their space needs by eliminating conference rooms and libraries, a law industry trend which is likely to persist through 2016. Demand from traditional office users has been supplemented by robust demand from technology, media and entertainment companies in markets such as San Francisco, Seattle, Los Angeles, and New York; however, demand from these industries has moderated since many of these companies have recently satisfied their current space needs. In Houston, leasing has come to a standstill as recent declines in the price of oil have significantly reduced space demand from energy-related industries. The recent stabilization of oil prices is a positive development but a sustained recovery in prices is needed for the office market to recover fully. Similarly, the Washington DC office market remains weak as the private sector waits for a strengthening in federal government spending and the results of the upcoming presidential election before committing to new or additional space. Despite these headwinds, U.S. office market conditions on the whole remained healthy during the second quarter of 2016. Moderate demand coupled with minimal construction bodes well for office market conditions in most major metropolitan areas for the remainder of 2016.

### **Industrial**

Industrial market conditions are influenced to a large degree by growth in GDP, industrial production and international trade flows. Despite some moderation in trade flows and weakness in industrial production, U.S. industrial market conditions remained healthy due to the ongoing growth of the U.S. economy. During the second quarter of 2016, the national industrial availability rate fell to 8.7% as compared to 8.9% in the first quarter. The national industrial availability rate has declined steadily from a high of 14.4% in 2010. Improvement in market conditions came despite weakness in exports and manufacturing activity driven by the appreciation of the dollar. However, the decline in exports was largely offset by growth in imports which are a key driver of warehouse demand. Industrial production also remained weak in the second quarter due in part to reduced oil and gas drilling and well maintenance. Despite the weakness in selected fundamental indicators, industrial market conditions remained strong across the country, particularly in major port markets.

The vacancy rate for the Account's industrial property portfolio averaged 9.4% in the second quarter of 2016 compared with 9.2% in the first quarter of 2016. As shown in the following table, the average vacancy rate of the Account's properties in three of its top five markets remained below their respective market averages. The vacancy rate in New York was elevated due to the move-out of a very large tenant from one of the Account's properties. Management was aware that the tenant had planned to vacate its space and has actively marketed the space to a number of prospective tenants which are considering leasing the entire building. Excluding this property, the average vacancy rate of the Account's industrial property portfolio was 7.5%.

Top 5 Industrial Metropolitan Areas	Total Sector by Metro Area (\$M)	% of Total Investments	Account Square Foot Weighted Average Vacancy		Market Vacancy*	
			2016 Q2	2016 Q1	2016 Q2	2016 Q1
Account / Nation			9.4%	9.2%	8.7%	8.9%
Riverside-San Bernardino-Ontario, CA	\$897.8	3.4%	3.9%	6.6%	7.2%	7.1%
Los Angeles-Long Beach-Glendale, CA	294.8	1.1%	5.1%	6.6%	3.6%	3.9%
Dallas-Plano-Irving, TX	250.7	1.0%	3.8%	3.8%	8.7%	9.4%
Tacoma-Lakewood, WA	246.7	0.9%	1.4%	1.4%	5.3%	5.9%
New York-Jersey City-White Plains, NY-NJ	218.8	0.8%	36.1%	36.1%	8.5%	8.8%

\* Source: CBRE-EA.

Market availability is the percentage of space available for rent. Account vacancy is the square foot-weighted percentage of unleased space.

Note—CBRE-EA considers Tacoma part of the Seattle industrial market. Market vacancy rates reflect the Seattle-Tacoma total.

## **Multi-Family**

Apartment demand is generated from a combination of economic, demographic and socio-economic forces including job growth, household formations, and changes in the U.S. homeownership rate. U.S. apartment markets remained tight despite continued elevated construction. The national vacancy rate averaged 4.4% in the second quarter of 2016 as compared with 4.7% in the first quarter of 2016. Demand remained strong in metro areas with sizeable technology sectors like San Francisco and San Jose and fast growing metros in the South and Southeast like Dallas, Phoenix, and Fort Lauderdale. While rent growth remained positive, it has started to moderate as new projects are delivered and compete with existing complexes. Multi-family permit issuance, an indicator of future supply, has started to decline, but construction is not expected to peak until 2017. While apartment demand remains healthy due to favorable demographic trends and steady job growth, more modest improvements in market conditions and rent growth are expected in the latter half of 2016.

The vacancy rate of the Account's multi-family portfolio averaged of 8.5% in the second quarter of 2016 as compared with 8.2% in the first quarter of 2016. The Account's vacancy rate is typically higher than both the national average and metro market averages in large part because management, like many other large apartment owners, utilizes revenue optimization software to maximize rental income and therefore must maintain a sufficient stock of available units for anticipated demand at peak leasing seasons. As shown in the following table, the average vacancy rate of the Account's properties declined in two of its top five markets and increased in the remaining three markets. In Washington DC, the average vacancy rate of the Account's properties increased to 9.2% from 7.3% previously due in large part a large number of leases expiring at one of the Account's newer properties and attractive leasing concessions being offered by competing properties. In Los Angeles, the average vacancy rate of the Account's properties averaged 9.1% due in part to ongoing renovation programs at several properties which are nearing completion. The average vacancy rate of the Account's properties in Ft. Lauderdale increased to 11.8% due to in part to seasonal variations in leasing.

Top 5 Apartment Metropolitan Areas	Total Sector by Metro Area (\$M)	% of Total Investments	Account Square Foot Weighted Average Vacancy		Market Vacancy*	
			2016 Q2	2016 Q1	2016 Q2	2016 Q1
Account / Nation			8.5%	8.2%	4.4%	4.7%
New York-Jersey City-White Plains, NY-NJ	\$906.7	3.5%	4.8%	6.5%	3.1%	3.4%
Washington-Arlington-Alexandria, DC-VA-MD-WV	826.3	3.2%	9.2%	7.3%	4.3%	5.0%
Los Angeles-Long Beach-Glendale, CA	535.3	2.1%	9.1%	9.4%	4.1%	3.7%
Denver-Aurora-Lakewood, CO	309.2	1.2%	6.7%	5.7%	5.0%	5.4%
Fort Lauderdale-Pompano Beach- Deerfield Beach, FL	299.8	1.2%	11.8%	10.8%	4.6%	4.2%

\* Source: CBRE-EA.

Market vacancy is the percentage of units vacant. The Account's vacancy is the square foot-weighted percentage of unleased units.

## **Retail**

Retail sales are driven by a variety of economic, demographic and socio-economic factors including job and wage growth, population growth, and household savings rates. Retail sales growth remained modest in the second quarter of 2016. Preliminary data from the U.S. Census Bureau showed that retail sales excluding motor vehicles and parts in the second quarter of 2016 increased 1.7% compared to first quarter 2016 and 3.0% compared to second quarter 2015 sales. Consequently, retail markets showed modest improvement in the second quarter with availability rates in neighborhood and community centers averaging 10.9% as compared 11.0% in the first quarter. The vacancy rate for the Account's retail portfolio remained low, averaging 3.5% during the second quarter as compared with 6.1% in the first quarter. The vacancy rate of the Account's retail portfolio remained below the national average due to the overall high quality of the retail portfolio as the vacancy rate for the large majority of the Account's properties is less than 10%, and with

vacancy rates from many properties at or below 5%. For example, regional malls, which generally have lower vacancy rates nationwide, account for approximately one-third of the Account's square footage and have an average vacancy rate of 0.9%. With minimal vacancy, management intends to drive income growth and value in the Account's retail portfolio by selective renovations, replacing underperforming tenants, and other proactive activities.

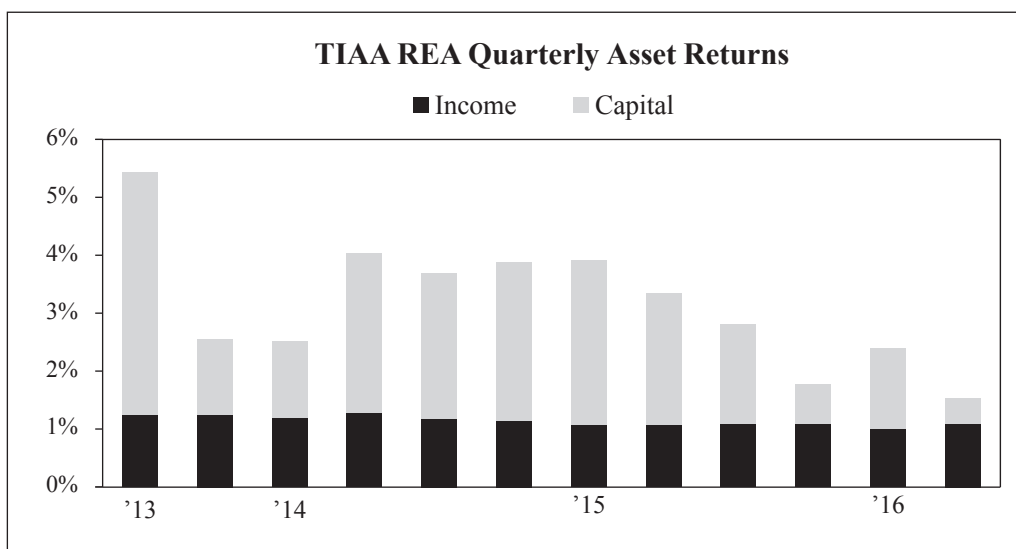
## **Outlook**

Commercial real estate fundamentals remained healthy during the second quarter of 2016 due to ongoing employment growth, modest construction, and low interest rates. While recent financial markets volatility and concern prior to the Brexit vote gave some investors pause, competition for top properties remained intense as commercial real estate returns remain attractive. Market conditions remain strongest in metro areas with sizeable technology, medical and biotechnology sectors, but demand has begun to soften in San Francisco and San Jose. Companies in energy-related markets are still evaluating the impact of sharp declines in oil prices in early-2016 which caused many to curtail spending and increase layoffs. Conditions also remain weak in metro areas with sizeable U.S. government and defense sectors and are likely to remain so until spending in those sectors grows stronger. While the U.S. economic outlook differs by region, prospects for the U.S. economy as a whole are supportive of further strength in commercial real estate fundamentals. The global economic outlook is less clear given indications of slowing economic growth and the anticipated effects of Britain's decision to leave the European Union. Financial markets have demonstrated significant volatility thus far in 2016, and additional volatility may slow hiring and spending by U.S. corporations. Nonetheless, the U.S. economy appears well positioned for modest growth even if the global economy were to slow further. Real estate market conditions should remain healthy for the remainder of 2016 if U.S. economic conditions fall in-line with economists' forecasts.

Consistent with the Account's investment strategy, the Account completed two acquisitions in the second quarter of 2016, including the purchase of an office property in Boston and a 20% interest in a life science office building in a multi-building life science campus in San Diego which is currently under construction and fully leased on a long term basis. The Account also entered into a joint venture agreement to acquire a 45% interest in the existing adjacent life science office building that is leased to prominent life science and related companies. The Account may also have the opportunity to invest in a third building that can potentially be built in the park at a future date. The aforementioned investments are consistent with the Account's strategy of investing in high quality properties in target office markets and in diversifying its office investments to include the growing life science industry.

There was one disposition in the second quarter of 2016. The property was a small 43 year old Class C industrial building in a top West Coast market that was part of a larger industrial portfolio owned by the Account. The disposition was consistent with Management's goal of maintaining a high quality property portfolio by periodically selling lesser quality properties that will ultimately need significant capital investment.

Management continued to maintain the Account's income returns through diligent property management and leasing in combination with expense management. As of the second quarter of 2016, the Account's holdings were 91.3% leased as compared with 91.2% as of the first quarter of 2016. For the second quarter of 2016, the Account generated a 1.28% total return. The Account's real estate assets generated a leveraged 1.56% total return. The real estate asset returns for the second quarter of 2016 were the 25th consecutive quarter of positive income and capital returns.



Management intends to continue to manage the Account’s cash position in a manner that maintains adequate liquidity reserves for new property acquisitions, capital expenditures for existing properties, operating expenses, the Account’s targeted cash holdings, and the potential redemption of units from participants. Management plans to balance potential property acquisitions with expected financing and disposition activities while maintaining adequate cash reserves with the ultimate goal of generating incremental Account returns, as well as maintaining the Account’s diversification across property sectors at or close to its current sector weightings. In addition to ongoing investment activities, management will carefully evaluate opportunities to place commercial mortgage debt on select properties and refinance existing debt on assets at lower interest rates in order to further reduce the Account’s overall weighted cost of capital. Management has significantly reduced the Account’s overall weighted cost of capital in recent years and believes that the current interest rate environment can still provide opportunities for further reduction and benefit Account returns by locking in low cost long-term mortgage financing. However, refinancing activities will only be undertaken provided mortgage proceeds can be reinvested in real estate properties or other investments that will benefit overall Account returns.

A portion of the Account’s liquid assets is invested in publicly traded REITs, which provides incremental exposure to U.S. commercial real estate, an attractive dividend yield, and a high degree of liquidity. The Account’s \$1.1 billion portfolio consists of REIT stocks that closely replicate the NAREIT All Equity REIT index, thereby providing the Account with exposure to a diverse mix of property types and geographic markets. By effectively replicating the index, the Account portfolio avoids the risks associated with concentrated investments in any particular company or sector. The return profile of REITs is currently and has historically been favorable to corporate bonds and government agency debt, albeit with added short-term volatility as compared to direct investments in commercial real estate property. The Account’s REIT investments, inclusive of dividends, generated a return of 7.3% during the second quarter of 2016, consistent with the 7.4% return in the NAREIT All Equity REIT index during the quarter.

Based on the economic and real estate market outlook for the remainder of 2016, management will maintain its focus on selected property types in target markets with an emphasis on high quality properties in prime urban locations and dense suburban locations where there is limited available land for additional development. These may include properties that have recently completed construction and have not yet begun leasing or are in their initial lease-up phase, and on a limited basis, properties that are ground up development projects in selected markets with limited acquisition opportunities. This investment strategy will provide greater opportunity to gain access to properties in prime locations in major metropolitan areas which have exceptional long term prospects and which management expects will lease at a steady pace given local market conditions. Management is also considering select opportunities to invest in the U.S. student housing sector. Management will also evaluate opportunities to invest in commercial mortgage debt including conventional commercial mortgage loans, participating mortgage loans, secured mezzanine loans and commercial mortgage-backed securities. Given initial cash-on-cash returns for new acquisitions, management will evaluate prospective acquisitions based on short- and long-term growth potential, purchase price relative

to replacement cost, and portfolio diversification benefits. Emphasis will be given to institutional quality properties with strong occupancy histories and favorable tenant rollover schedules. Management believes that a disciplined investment strategy coupled with further strengthening of the U.S. economy and ongoing strength in U.S. real estate market conditions will position the Account for favorable long-term performance.

### **Investments as of June 30, 2016**

As of June 30, 2016, the Account had total net assets of \$23.7 billion, a 5.9% increase from December 31, 2015. The increase in the Account's net assets from December 31, 2015 to June 30, 2016 was primarily driven by participant transactions and appreciation in value of the Account's investments.

As of June 30, 2016, the Account owned a total of 125 real estate investments (105 of which were wholly owned, 20 of which were held in joint ventures). The real estate portfolio included 37 office investments (including nine held in joint ventures), 32 industrial investments (including one held in a joint venture), 34 apartment investments (including one held in a joint venture), 20 retail investments (including eight held in joint ventures), one 75% owned joint venture interest in a portfolio of storage facilities, and one leasehold interest encumbered by a ground lease. Of the real estate investments, 30 are subject to debt (including 10 joint venture investments).

The outstanding principal on mortgage loans payable on the Account's wholly owned real estate portfolio as of June 30, 2016 was \$2.3 billion. The Account's proportionate share of outstanding principal on mortgage loans payable within its joint venture investments was \$1.6 billion, which is netted against the underlying properties when determining the joint venture investment's fair value presented on the consolidated schedules of investments. When the mortgage loans payable within the joint venture investments are considered, total outstanding principal on the Account's portfolio as of June 30, 2016 was \$3.9 billion, which represented a loan to value ratio of 14.0%. The Account currently has no Account-level debt.

Management believes that the Account's real estate portfolio is diversified by location and property type. The Account's largest investment, 1001 Pennsylvania Avenue located in Washington, DC, represented 4.2% of total real estate investments and 3.1% of total investments. As discussed in the Account's prospectus, the Account does not intend to buy and sell its real estate investments simply to make short-term profits. Rather, the Account's general strategy in selling real estate investments is to dispose of those assets that management believes (i) have maximized in value, (ii) have underperformed or face deteriorating property-specific or market conditions, (iii) need significant capital infusions in the future, (iv) are appropriate to dispose of in order to remain consistent with the Account's intent to diversify the Account by property type and geographic location (including reallocating the Account's exposure to or away from certain property types in certain geographic locations), or (v) otherwise do not satisfy the investment objectives of the Account. Management, from time to time, will evaluate the need to manage liquidity in the Account as part of its analysis as to whether to undertake a particular asset sale. The Account could reinvest any sale proceeds that it does not need to pay operating expenses or to meet debt service or redemption requests (e.g., participant withdrawals or benefit payments).



The following tables reflect the diversification of the Account's real estate assets by region and property type and list its ten largest investments. All information is based on the fair values of the investments at June 30, 2016.

### Diversification by Fair Value<sup>(1)</sup>

	<u>East</u>	<u>West</u>	<u>South</u>	<u>Midwest</u>	<u>Total</u>
Office .....	22.0%	16.9%	6.1%	0.3%	45.3%
Apartment.....	9.2%	8.5%	4.2%	—	21.9%
Retail.....	3.6%	3.5%	7.9%	0.3%	15.3%
Industrial .....	1.5%	8.0%	4.0%	0.9%	14.4%
Other <sup>(2)</sup> .....	<u>2.6%</u>	<u>0.3%</u>	<u>0.1%</u>	<u>0.1%</u>	<u>3.1%</u>
<b>Total</b> .....	<u>38.9%</u>	<u>37.2%</u>	<u>22.3%</u>	<u>1.6%</u>	<u>100.0%</u>

<sup>(1)</sup> Wholly owned properties are represented at fair value and gross of any debt, while joint venture properties are represented at the net equity value.

<sup>(2)</sup> Represents interest in Storage Portfolio investment and a fee interest encumbered by a ground lease real estate investment.

Properties in the "East" region are located in: CT, DC, DE, KY, MA, MD, ME, NC, NH, NJ, NY, PA, RI, SC, VA, VT, WV

Properties in the "West" region are located in: AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, WY

Properties in the "South" region are located in: AL, AR, FL, GA, LA, MS, OK, TN, TX

Properties in the "Midwest" region are located in: IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, WI

### Ten Largest Real Estate Investments

<u>Property Investment Name</u>	<u>City</u>	<u>State</u>	<u>Type</u>	<u>Fair Value (in millions)<sup>(1)</sup></u>	<u>Property as a % of Total Real Estate Portfolio</u>	<u>Property as a % of Total Investments</u>
1001 Pennsylvania Avenue	Washington	DC	Office	\$808.1 <sup>(2)</sup>	4.2%	3.1%
The Florida Mall	Orlando	FL	Retail	731.5 <sup>(3)</sup>	3.8%	2.8%
Fourth and Madison	Seattle	WA	Office	527.0 <sup>(4)</sup>	2.7%	2.0%
Colorado Center	Santa Monica	CA	Office	519.6 <sup>(5)</sup>	2.7%	2.0%
DDR	Various	USA	Retail	511.7 <sup>(6)</sup>	2.6%	2.0%
99 High Street	Boston	MA	Office	511.0	2.6%	2.0%
501 Boylston Street	Boston	MA	Office	468.6 <sup>(7)</sup>	2.4%	1.8%
425 Park Avenue	New York	NY	Ground Lease	450.0	2.3%	1.7%
Ontario Industrial Portfolio	Ontario	CA	Industrial	433.9	2.2%	1.7%
780 Third Avenue	New York	NY	Office	415.5 <sup>(8)</sup>	2.1%	1.6%

<sup>(1)</sup> Fair Value as reported in the June 30, 2016 Consolidated Schedules of Investments. Wholly owned properties are represented at fair value and gross of any debt, while joint venture properties are represented at the net equity value.

<sup>(2)</sup> 1001 Pennsylvania Avenue is presented gross of debt. The value of the Account's interest less the fair value of leverage is \$472.7 million.

<sup>(3)</sup> The Florida Mall is held in a joint venture with Simon Property Group, L.P., in which the Account hold a 50% interest, and is presented net of debt. As of June 30, 2016, the Account's proportional share of the debt had a fair value of \$184.5 million.

<sup>(4)</sup> Fourth and Madison is presented gross of debt. The value of the Account's interest less the fair value of leverage is \$323.3 million.

<sup>(5)</sup> Colorado Center is held in a joint venture with EOP Operating LP, in which the Account holds a 50% interest.

<sup>(6)</sup> DDR Joint Venture, in which the Account holds an 85% interest, consists of 25 retail properties located in 11 states and is presented net of debt. As of June 30, 2016, the Account's proportional share of the debt had a fair value of \$678.4 million.

<sup>(7)</sup> 501 Boylston Street is presented gross of debt. The value of the Account's interest less the fair value of leverage is \$250.6 million.

<sup>(8)</sup> 780 Third Avenue is presented gross of debt. The value of the Account's interest less the fair value of leverage is \$245.4 million.

At June 30, 2016, the Account held 74.3% of its total investments in real estate and real estate joint ventures. The Account also held investments in government agency notes representing 12.5% of total investments, U.S. Treasury securities representing 7.8% of total investments, real estate-related equity securities representing

4.4% of total investments, real estate limited partnerships representing 0.6% of total investments and a loan receivable representing 0.4% of total investments.

## **Results of Operations**

### ***Six months ended June 30, 2016 compared to six months ended June 30, 2015***

#### **Performance**

The Account's total return was 3.19% for the six months ended June 30, 2016 as compared to 4.35% for the six months ended June 30, 2015. The Account's annualized total returns over the past one, three, five, and ten year periods ended June 30, 2016 were 6.96%, 9.55%, 9.67%, and 3.74%, respectively. As of June 30, 2016, the Account's annualized total return since inception was 6.51%.

#### **Net Investment Income**

The following table shows the results of operations for the six months ended June 30, 2016 and 2015 and the dollar and percentage changes for those periods (dollars in millions, unaudited).

	<b>For the Six Months Ended June 30,</b>		<b>Change</b>	
	<b><u>2016</u></b>	<b><u>2015</u></b>	<b><u>\$</u></b>	<b><u>%</u></b>
<b>INVESTMENT INCOME</b>				
<b><i>Real estate income, net:</i></b>				
Rental income.....	\$498.5	\$440.3	\$ 58.2	13.2%
Real estate property level expenses:				
Operating expenses.....	108.7	102.0	6.7	6.6%
Real estate taxes.....	76.5	70.7	5.8	8.2%
Interest expense.....	40.9	44.8	(3.9)	(8.7)%
Total real estate property level expenses	<u>226.1</u>	<u>217.5</u>	<u>8.6</u>	<u>4.0%</u>
Real estate income, net	272.4	222.8	49.6	22.3%
Income from real estate joint ventures and limited partnerships.....	78.3	68.2	10.1	14.8%
Interest.....	11.5	3.3	8.2	N/M
Dividends.....	<u>10.7</u>	<u>22.2</u>	<u>(11.5)</u>	<u>(51.8)%</u>
<b>TOTAL INVESTMENT INCOME</b>	<u>372.9</u>	<u>316.5</u>	<u>56.4</u>	<u>17.8%</u>
<b><i>Expenses:</i></b>				
Investment management charges.....	34.2	33.8	0.4	1.2%
Administrative charges.....	31.4	26.6	4.8	18.0%
Distribution charges.....	14.1	10.9	3.2	29.4%
Mortality and expense risk charges.....	0.6	0.5	0.1	20.0%
Liquidity guarantee charges.....	<u>17.9</u>	<u>15.3</u>	<u>2.6</u>	<u>17.0%</u>
<b>TOTAL EXPENSES</b>	<u>98.2</u>	<u>87.1</u>	<u>11.1</u>	<u>12.7%</u>
<b>INVESTMENT INCOME, NET</b>	<u>\$274.7</u>	<u>\$229.4</u>	<u>\$ 45.3</u>	<u>19.7%</u>

N/M—Not meaningful

#### ***Rental Income:***

Rental income increased \$58.2 million, or 13.2%, primarily due to net real estate acquisitions coupled with higher rental rates and reduced leasing incentives in the apartment and office sectors.

#### ***Operating Expenses:***

Operating expenses increased \$6.7 million, or 6.6%, primarily due to net real estate acquisitions and increases in various expenses across the apartment and office sectors in the Eastern region.

*Real Estate Taxes:*

Real estate taxes increased \$5.8 million, or 8.2%, primarily due to net real estate acquisitions coupled with higher property tax assessments resulting from increases in value across the real estate portfolio, primarily in the office sector.

*Interest Expense:*

Interest expense decreased \$3.9 million, or 8.7%, due to a lower average outstanding principal on mortgage loans payable in the six months ended June 30, 2016, as compared to the same period in 2015.

*Income from Real Estate Joint Ventures and Limited Partnerships:*

Income from real estate joint ventures and limited partnerships increased \$10.1 million, or 14.8%, as a result of net acquisitions coupled with increased occupancy, rising rents and reduced rent concessions among the Account's joint venture retail properties.

*Interest and Dividend Income:*

Interest income increased \$8.2 million when compared to the same period in 2015 due to interest income earned on the loan receivable coupled with higher income on marketable securities, which increased proportionately with the Account's holdings. Dividend income decreased proportionately with the Account's decreased holdings of real estate related marketable securities.

*Expenses:*

Expense ratios, as a percentage of average net assets, for investment advisory, administrative and distribution charges were 0.35% for the six month periods ended June 30, 2016 and 2015. Costs increased period over period, however, average net assets increased at a comparable velocity. These costs have fixed and variable components, the latter of which generally correspond to the level of the Account's net assets under management and other cost drivers.

Mortality and expense risk and liquidity guarantee charges are contractual charges to the Account from TIAA for TIAA's assumption of these risks and provision of the guarantee. The rates for these charges were established effective May 1, 2016, for the twelve month period ending April 30, 2017, and are charged based on the Account's net assets.

## **Net Realized and Unrealized Gains and Losses on Investments and Mortgage Loans Payable**

The table below shows the net realized and unrealized gains and losses on investments and mortgage loans payable for the six months ended June 30, 2016 and 2015 and the dollar and percentage changes for those periods (dollars in millions, unaudited).

	<b>For the Six Months Ended June 30,</b>		<b>Change</b>	
	<b>2016</b>	<b>2015</b>	<b>\$</b>	<b>%</b>
<b>NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS AND MORTGAGE LOANS PAYABLE</b>				
<i>Net realized gain on investments:</i>				
Real estate properties.....	\$ 10.1	\$ 216.9	\$(206.8)	(95.3)%
Real estate joint ventures and limited partnerships .....	0.2	152.7	(152.5)	(99.9)%
Marketable securities.....	18.5	41.6	(23.1)	(55.5)%
<b>Total realized gain on investments:</b> .....	<b>28.8</b>	<b>411.2</b>	<b>(382.4)</b>	<b>(93.0)%</b>
<i>Net change in unrealized appreciation (depreciation) on:</i>				
Real estate properties.....	205.3	241.2	(35.9)	(14.9)%
Real estate joint ventures and limited partnerships .....	128.0	157.0	(29.0)	(18.5)%
Marketable securities.....	110.2	(161.8)	272.0	168.1%
Mortgage loans payable.....	(25.7)	(7.9)	(17.8)	N/M
<b>Net change in unrealized appreciation on investments and mortgage loans payable</b> .....	<b>417.8</b>	<b>228.5</b>	<b>189.3</b>	<b>82.8%</b>
<b>NET REALIZED AND UNREALIZED GAIN ON INVESTMENTS AND MORTGAGE LOANS PAYABLE</b> .....	<b>\$446.6</b>	<b>\$ 639.7</b>	<b>\$(193.1)</b>	<b>(30.2)%</b>

N/M—Not meaningful

### *Real Estate Properties, Joint Ventures and Limited Partnerships:*

Net realized gains in the Account are primarily due to the sale of wholly owned real estate properties. See the *Recent Transactions* section herein for additional disclosure regarding the sale of the Account's real estate property investments.

### *Real Estate Properties:*

Wholly owned real estate investments experienced net realized and unrealized gains of \$215.4 million during the first six months of 2016 compared to \$458.1 million during the comparable period of 2015. While the rate of appreciation has slowed, it has continued as a result of improved occupancy and market rents.

### *Real Estate Joint Ventures and Limited Partnerships:*

Real estate joint ventures and limited partnerships experienced net realized and unrealized gains of \$128.2 million during the first six months of 2016, compared to \$309.7 million during the comparable period of 2015. The gains were largely attributed to increased appreciation in the southern retail sector, especially among the Account's larger retail joint venture investments.

### *Marketable Securities:*

The Account's marketable securities experienced net realized and unrealized gains of \$128.7 million during the first six months of 2016 compared to net losses of \$120.2 million during the comparable period of 2015. The markets for REITs in the U.S. increased 13.7% as measured by the FTSE NAREIT All Equity REITs Index during the six month period ended June 30, 2016, compared to a decrease of 5.4% in the same period of 2015. Appreciation on the real estate related equity securities moved in line with the market movements.

Additionally, the Account held \$5.3 billion of investments in government agency notes and U.S. Treasury securities, which had nominal changes due to the short-term nature of these investments.

### *Mortgage Loans Payable:*

Mortgage loans payable experienced unrealized losses of \$25.7 million during the first six months of 2016 compared to unrealized losses of \$7.9 million during the comparable period of 2015. Valuation adjustments to mortgage loans are highly dependent upon interest rates, investment return demands, and the performance of the underlying real estate investment.

## **Results of Operations**

### ***Three months ended June 30, 2016 compared to three months ended June 30, 2015***

#### **Performance**

The Account's total return was 1.28% for the three months ended June 30, 2016 as compared to 1.33% for the three months ended June 30, 2015.

#### **Net Investment Income**

The following table shows the results of operations for the three months ended June 30, 2016 and 2015 and the dollar and percentage changes for those periods (dollars in millions, unaudited).

	For the Three Months Ended June 30,		Change	
	2016	2015	\$	%
<b>INVESTMENT INCOME</b>				
<b><i>Real estate income, net:</i></b>				
Rental income .....	\$252.6	\$223.3	\$29.3	13.1%
Real estate property level expenses:				
Operating expenses .....	51.1	50.9	0.2	0.4%
Real estate taxes .....	38.4	35.4	3.0	8.5%
Interest expense .....	23.5	21.5	2.0	9.3%
Total real estate property level expenses	113.0	107.8	5.2	4.8%
Real estate income, net	139.6	115.5	24.1	20.9%
Income from real estate joint ventures and limited partnerships .....	50.5	36.5	14.0	38.4%
Interest .....	6.5	1.9	4.6	N/M
Dividends .....	7.5	13.2	(5.7)	(43.2)%
<b>TOTAL INVESTMENT INCOME</b>	<b>204.1</b>	<b>167.1</b>	<b>37.0</b>	<b>22.1%</b>
<b><i>Expenses:</i></b>				
Investment management charges .....	19.8	13.8	6.0	43.5%
Administrative charges .....	14.1	13.7	0.4	2.9%
Distribution charges .....	7.4	5.6	1.8	32.1%
Mortality and expense risk charges .....	0.3	0.3	—	—
Liquidity guarantee charges .....	9.5	7.8	1.7	21.8%
<b>TOTAL EXPENSES</b>	<b>51.1</b>	<b>41.2</b>	<b>9.9</b>	<b>24.0%</b>
<b>INVESTMENT INCOME, NET</b>	<b>\$153.0</b>	<b>\$125.9</b>	<b>\$27.1</b>	<b>21.5%</b>

N/M—Not meaningful

#### ***Rental Income:***

Rental income increased \$29.3 million, or 13.1%, primarily due to net real estate acquisitions in addition to higher rental rates in the apartment and office sectors.

*Operating Expenses:*

Operating expenses increased \$0.2 million, or 0.4%, when compared to the second quarter of 2015, primarily due to net real estate acquisitions.

*Real Estate Taxes:*

Real estate taxes increased \$3.0 million, or 8.5%, primarily due to net real estate acquisitions.

*Interest Expense:*

Interest expense increased \$2.0 million, or 9.3%, due to higher outstanding principal on mortgage loans payable in the second quarter of 2016, as compared to the same period in 2015.

*Income from Real Estate Joint Ventures and Limited Partnerships:*

Income from real estate joint ventures and limited partnerships increased \$14.0 million, or 38.4%, as a result of net acquisitions coupled with a favorable leasing environment for retail properties, leading to higher rents and reduced rent concessions.

*Interest and Dividend Income:*

Interest income increased \$4.6 million when compared to the same period in 2015 due to interest income earned on the loan receivable, which was acquired after June 30, 2015, coupled with higher income on marketable securities which increased proportionately with the Account's holdings. Dividend income decreased proportionately with the Account's decreased holdings of real estate related marketable securities.

*Expenses:*

Expense ratios, as a percentage of average net assets, for investment advisory, administrative and distribution charges increased slightly to 0.18% for the second quarter of 2016 from 0.16% when compared to the same period of 2015. These costs are charged for managing the Account and have fixed and variable components, the latter of which generally correspond to the level of the Account's net assets under management and other cost drivers.

Mortality and expense risk and liquidity guarantee charges are contractual charges to the Account from TIAA for TIAA's assumption of these risks and provision of the guarantee. The rate for these charges was established effective May 1, 2016, for the twelve month period ending April 30, 2017, and is charged based on the Account's net assets.

## **Net Realized and Unrealized Gains and Losses on Investments and Mortgage Loans Payable**

The table below shows the net realized and unrealized gains and losses on investments and mortgage loans payable for the three months ended June 30, 2016 and 2015 and the dollar and percentage changes for those periods (dollars in millions, unaudited).

	<b>For the Three Months Ended June 30,</b>		<b>Change</b>	
	<b>2016</b>	<b>2015</b>	<b>\$</b>	<b>%</b>
<b>NET REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS AND MORTGAGE LOANS PAYABLE</b>				
<i>Net realized gain (loss) on investments:</i>				
Real estate properties.....	\$ 1.8	\$ —	\$ 1.8	N/M
Real estate joint ventures and limited partnerships .....	0.2	(16.8)	17.0	101.2%
Marketable securities .....	4.5	14.2	(9.7)	(68.3)%
<b>Total realized gain (loss) on investments:</b> .....	<b>6.5</b>	<b>(2.6)</b>	<b>9.1</b>	<b>N/M</b>
<i>Net change in unrealized appreciation (depreciation) on:</i>				
Real estate properties.....	113.0	285.7	(172.7)	(60.4)%
Real estate joint ventures and limited partnerships .....	(17.8)	52.1	(69.9)	(134.2)%
Marketable securities .....	66.9	(196.7)	263.6	134.0%
Mortgage loans payable.....	(24.1)	10.8	(34.9)	N/M
<b>Net change in unrealized appreciation on investments and mortgage loans payable</b> .....	<b>138.0</b>	<b>151.9</b>	<b>(13.9)</b>	<b>(9.2)%</b>
<b>NET REALIZED AND UNREALIZED GAIN ON INVESTMENTS AND MORTGAGE LOANS PAYABLE</b> .....	<b>\$144.5</b>	<b>\$ 149.3</b>	<b>\$ (4.8)</b>	<b>(3.2)%</b>

N/M—Not meaningful

### *Real Estate Properties, Joint Ventures and Limited Partnerships:*

Net realized gains in the Account are primarily due to the sale of wholly owned real estate properties. See the *Recent Transactions* section herein for additional disclosure regarding the sale of the Account's real estate property investments.

### *Real Estate Properties:*

Wholly owned real estate investments experienced net realized and unrealized gains of \$114.8 million during the second quarter of 2016 compared to \$285.7 million during the comparable period of 2015. While the rate of appreciation has slowed, appreciation has continued as a result of improved occupancy and market rents primarily in the office and industrial sectors.

### *Real Estate Joint Ventures and Limited Partnerships:*

Real estate joint ventures and limited partnerships experienced net realized and unrealized losses of \$17.6 million during the second quarter of 2016, compared to gains of \$35.3 million during the comparable period of 2015. The current quarter's losses were primarily driven by depreciation on one large office property in the Houston market.

### *Marketable Securities:*

The Account's marketable securities experienced net realized and unrealized gains of \$71.4 million during the second quarter of 2016 compared to net realized and unrealized losses of \$182.5 million during the comparable period of 2015. During the second quarter of 2016, the markets for REITs in the U.S. increased 7.4% as measured by the FTSE NAREIT All Equity REITs Index, compared to a decrease of 9.1% in the second quarter of 2015. Appreciation on the real estate related equity securities moved in line with the market movements.

Additionally, the Account held \$5.3 billion of investments in government agency notes and U.S. Treasury securities, which had nominal changes due to the short-term nature of these investments.

#### *Mortgage Loans Payable:*

Mortgage loans payable experienced unrealized losses of \$24.1 million during the second quarter of 2016 compared to unrealized gains of \$10.8 million during the comparable period of 2015. Valuation adjustments to mortgage loans are highly dependent upon interest rates, investment return demands, and the performance of the underlying real estate investment.

### **Liquidity and Capital Resources**

As of June 30, 2016 and December 31, 2015, the Account's cash and cash equivalents and non-real estate-related marketable securities had a value of \$5.3 billion and \$4.2 billion (22.4% and 18.9% of the Account's net assets at such dates, respectively).

#### *Participant Flows: Six months ended June 30, 2016 compared to six months ended June 30, 2015*

During the six months ended June 30, 2016, the Account received \$1.6 billion in premiums from participants offset by participant outflows of \$1.0 billion in annuity payments and withdrawals and death benefits. During the six months ended June 30, 2015, the Account received \$1.4 billion in premiums from participants offset by participant outflows of \$1.0 billion in annuity payments and withdrawals and death benefits.

#### *Net Income and Marketable Securities*

The Account's net investment income continues to be an additional source of liquidity for the Account. Net investment income was \$274.7 million for the six months ended June 30, 2016, as compared to \$229.4 million for the comparable period of 2015. The increase in total net investment income is described more fully in the *Results of Operations* section.

As of June 30, 2016, cash and cash equivalents, along with real estate-related and non-real estate related marketable securities comprised 27.2% of the Account's net assets. The Account's real estate-related marketable securities primarily consist of publicly traded REITs. The Account's liquid assets continue to be available to purchase suitable real estate properties, meet the Account's debt obligations, expense needs, and participant redemption requests (i.e., participant withdrawals or benefit payments).

#### *Leverage*

The Account may borrow money and assume or obtain a mortgage on a property to make leveraged real estate investments. Also, to meet any short-term cash needs, the Account may obtain a line of credit that may be unsecured and/or contain terms that may require the Account to secure the loan with one or more of its properties.

The Account is authorized to borrow money in accordance with its investment guidelines. Under the Account's current investment guidelines, the Account's loan to value ratio (as described below) is to be maintained at or below 30%. Such incurrences of debt from time to time may include:

- placing new debt on properties;
- refinancing outstanding debt;
- assuming debt on acquired properties or interests in the Account's properties; and/or
- long term extensions of the maturity date of outstanding debt.

In calculating this limit, only the Account's actual percentage interest in any borrowings is included, and not that percentage interest held by any joint venture partner. Further, the Account may only borrow up to 70% of the then-current value of a property, although construction loans may be for 100% of the costs incurred in developing a property. As of June 30, 2016, one construction loan was held within the Account's joint venture investment Four Oaks Place, L.P. At the time the Account (or a joint venture in which the Account is a partner) enters into a revolving line of credit, for the purpose of calculating the loan to value ratio,



management deems the maximum amount which may be drawn under that line of credit as fully incurred, regardless of whether the maximum amount available has been drawn from time to time.

As of June 30, 2016, the Account's ratio of outstanding principal amount of debt (inclusive of the Account's proportionate share of debt held within its joint venture investments) to total gross asset value (i.e., a "loan to value ratio") was 14.0%. The Account intends to maintain its loan to value ratio at or below 30% (this ratio is measured at the time of incurrence and after giving effect thereto). The Account's total gross asset value, for these purposes, is equal to the total fair value of the Account's assets (including the fair value of the Account's interest in joint ventures), with no reduction associated with any indebtedness on such assets.

As of June 30, 2016, \$34.3 million in principal amount of mortgage obligations secured by real estate investments wholly owned by the Account will mature within the next twelve months. The Account currently has sufficient liquidity in the form of cash and cash equivalents and securities to meet its current mortgage obligations.

In times of high net inflow activity, in particular during times of high net participant transfer inflows, management may determine to apply a portion of such cash flows to make prepayments of indebtedness prior to scheduled maturity, which would have the effect of reducing the Account's loan to value ratio.

### **Recent Transactions**

*The following describes property transactions by the Account during the second quarter of 2016. Except as noted, the expenses for operating the properties purchased are either borne or reimbursed, in whole or in part, by the property tenants, although the terms vary under each lease.*

### **Purchases**

#### *Fort Point Creative Exchange Portfolio—Boston, MA*

On April 8, 2016, the Account purchased a 100% fee simple interest in a portfolio of office properties located in Boston, Massachusetts for \$220.4 million. The portfolio consists of six properties, totaling 408,342 square feet, which includes 20,553 square feet of retail space. At the time of purchase, the property was 96.6% leased.

#### *Campus Pointe 2—San Diego, CA*

On June 29, 2016, the Account purchased a 20% interest in a joint venture investment which holds an office property located in San Diego, California, for \$31.3 million (the Account's share). The 305,006 square foot building is currently under-going construction and will be 100% leased upon completion.

### **Sales**

#### *Northern CA RA Industrial Portfolio: Corsair Boulevard—Hayward, CA*

On June 27, 2016, the Account sold an industrial property held within its Northern CA RA Industrial Portfolio located in Hayward, California for a net sales price of \$4.5 million, resulting in a realized gain from the sale of \$1.8 million, the majority of which has been previously recognized as unrealized gains in the Account's consolidated statements of operations. The Account's cost basis in the property at the date of sale was \$2.7 million.

### **Financings**

#### *701 Brickell Avenue—Miami, FL*

On April 1, 2016, the Account entered into a new mortgage loan secured by its real estate investment located at 701 Brickell Avenue in Miami, Florida, with a principal amount of \$184.0 million. The debt has an interest rate of 3.66%, maturing on April 1, 2026 and is interest only for the first five years.

*1900 K Street, NW—Washington, DC*

On April 1, 2016, the Account entered into a new mortgage loan secured by its real estate investment located at 1900 K Street, NW in Washington, DC, with a principal amount of \$163.0 million. The debt has an interest rate of 3.93%, maturing on April 1, 2028 and is interest only for the first six years.

*501 Boylston Street—Boston, MA*

On April 1, 2016, the Account entered into a new mortgage loan secured by its real estate investment located at 501 Boylston Street in Boston, Massachusetts, with a principal amount of \$216.5 million. The debt has an interest rate of 3.70%, maturing on April 1, 2028 and is interest only for the first 10 years.

### **Critical Accounting Policies**

The consolidated financial statements of the Account are prepared in conformity with accounting principles generally accepted in the United States of America.

In preparing the Account's consolidated financial statements, management is required to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues, and expenses. Management bases its estimates on historical experience and assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

**Determination of Investments at Fair Value:** The Account reports all investments and investment related mortgage loans payable at fair value. The FASB has defined fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants.

The following is a description of the valuation methodologies used to determine the fair value of the Account's investments and investment related mortgage payables.

*Valuation of Real Estate Properties*—Investments in real estate properties are stated at fair value, as determined in accordance with policies and procedures reviewed by the Investment Committee of the Board and in accordance with the responsibilities of the Board as a whole. Accordingly, the Account does not record depreciation. Determination of fair value involves judgment because the actual fair value of real estate can be determined only by negotiation between the parties in a sales transaction. The Account's primary objective when valuing its real estate investments will be to produce a valuation that represents a reasonable estimate of the fair value of its investments. Implicit in the Account's definition of fair value are the consummation of a sale as of a specified date and the passing of title from seller to buyer under conditions whereby:

- Buyer and seller are typically motivated;
- Both parties are well informed or well advised, and acting in what they consider their best interests;
- A reasonable time is allowed for exposure in the open market;
- Payment is made in terms of cash or in terms of financial arrangements comparable thereto; and
- The price represents the normal consideration for the property sold unaffected by special or creative financing or sales concessions granted by anyone associated with the sale.

Property and investment values are affected by, among other things, the availability of capital, occupancy rates, rental rates, and interest and inflation rates. As a result, determining real estate and investment values involves many assumptions. Key inputs and assumptions include rental income and expense amounts, related rental income and expense growth rates, discount rates and capitalization rates. Valuation techniques include discounted cash flow analysis, prevailing market capitalization rates or multiples applied to earnings from the property, analysis of recent comparable sales transactions, actual sale negotiations and bona fide purchase offers received from third parties. Amounts ultimately realized from each investment may vary significantly from the fair value presented.

Real estate properties owned by the Account are initially valued based on an independent third party appraisal, as reviewed by TIAA's internal appraisal staff and as applicable the Account's independent fiduciary at the time of the closing of the purchase, which may result in a potential unrealized gain or loss

reflecting the difference between an investment's fair value (i.e., exit price) and its cost basis (which is inclusive of transaction costs).

Subsequently, each property is appraised each quarter by an independent third party appraiser, reviewed by TIAA's internal appraisal staff and as applicable the Account's independent fiduciary. In general, the Account obtains appraisals of its real estate properties spread out throughout the quarter, which is intended to result in appraisal adjustments, and thus, adjustments to the valuations of its holdings (to the extent such adjustments are made) that happen regularly throughout each quarter and not on one specific day or month in each period.

Further, management reserves the right to order an appraisal and/or conduct another valuation outside of the normal quarterly process when facts or circumstances at a specific property change. For example, under certain circumstances a valuation adjustment could be made when the account receives a bona fide bid for the sale of a property held within the Account or one of the Account's joint ventures. In addition, adjustments may be made for events or circumstances indicating an impairment of a tenant's ability to pay amounts due to the Account under a lease (including due to a bankruptcy filing of that tenant). Alternatively, adjustments may be made to reflect the execution or renewal of a significant lease. Also, adjustments may be made to reflect factors (such as sales values for comparable properties or local employment rate) bearing uniquely on a particular region in which the Account holds properties. TIAA's internal appraisal staff oversees the entire appraisal process, in conjunction with the Account's independent fiduciary (the independent fiduciary is more fully described in the paragraph below). Any differences in the conclusions of TIAA's internal appraisal staff and the independent appraiser will be reviewed by the independent fiduciary, which will make a final determination on the matter (which may include ordering a subsequent independent appraisal).

The independent fiduciary, RERC, LLC, has been appointed by a special subcommittee of the Investment Committee of the Board to, among other things, oversee the appraisal process. The independent fiduciary must approve all independent appraisers used by the Account. All appraisals are performed in accordance with Uniform Standards of Professional Appraisal Practices, the real estate appraisal industry standards created by The Appraisal Foundation. Real estate appraisals are estimates of property values based on a professional's opinion. Appraisals of properties held outside of the U.S. are performed in accordance with industry standards commonly applied in the applicable jurisdiction. These independent appraisers are always expected to be MAI-designated members of the Appraisal Institute (or its European equivalent, Royal Institute of Chartered Surveyors) and state certified appraisers from national or regional firms with relevant property type experience and market knowledge. Under the Account's current procedures, each independent appraisal firm will be rotated off of a particular property at least every three years, although such appraisal firm may perform appraisals of other Account properties subsequent to such rotation.

Also, the independent fiduciary can require additional appraisals if factors or events have occurred that could materially change a property's value (including those identified above) and such change is not reflected in the quarterly valuation review, or otherwise to ensure that the Account is valued appropriately. The independent fiduciary must also approve any valuation change of real estate-related assets where a property's value changed by more than 6% from the most recent independent annual appraisal, or if the value of the Account would change by more than 4% within any calendar quarter or more than 2% since the prior calendar month. When a real estate property is subject to a mortgage, the property is valued independently of the mortgage and the property and mortgage fair values are reported separately (see *Valuation of Mortgage Loans Payable* below). The independent fiduciary reviews and approves all mortgage valuation adjustments before such adjustments are recorded by the Account. The Account continues to use the revised value for each real estate property and mortgage loan payable to calculate the Account's daily net asset value until the next valuation review or appraisal.

*Valuation of Real Estate Joint Ventures*—Real estate joint ventures are stated at the fair value of the Account's ownership interests of the underlying entities. The Account's ownership interests are valued based on the fair value of the underlying real estate, any related mortgage loans payable, and other factors, such as ownership percentage, ownership rights, buy/sell agreements, distribution provisions and capital call obligations. Upon the disposition of all real estate investments by an investee entity, the Account will continue to state its equity in the remaining net assets of the investee entity during the wind down period, if any, which occurs prior to the dissolution of the investee entity.

*Valuation of Real Estate Limited Partnerships*—Limited partnership interests are stated at the fair value of the Account's ownership in the partnership. Such limited partnerships are recorded based upon the changes in the net asset values of the limited partnerships as determined from the financial statements of the limited partnerships when received by the Account. Prior to the receipt of the financial statements from the limited partnerships, the Account estimates the value of its interest in good faith and will from time to time seek input from the issuer or the sponsor of the investments. Since market quotations are not readily available, the limited partnership interests are valued at fair value as determined in good faith by management under the direction of the Investment Committee of the Board and in accordance with the responsibilities of the Board as a whole.

*Valuation of Marketable Securities*—Equity securities listed or traded on any national market or exchange are valued at the last sale price as of the close of the principal securities market or exchange on which such securities are traded or, if there is no sale, at the mean of the last bid and asked prices on such market or exchange, exclusive of transaction costs.

Debt securities with readily available market quotations, other than money market instruments, are generally valued at the most recent bid price or the equivalent quoted yield for such securities (or those of comparable maturity, quality and type). Debt securities for which market quotations are not readily available, are valued at fair value as determined in good faith by the Investment Committee of the Board and in accordance with the responsibilities of the Board as a whole.

Short-term investments are valued in the same manner as debt securities, as described above.

Money market instruments are valued at amortized cost, which approximates fair value.

Equity and fixed income securities traded on a foreign exchange or in foreign markets are valued using their closing values under the valuation methods generally accepted in the country where traded, as of the valuation date. This value is converted to U.S. dollars at the exchange rate in effect on the valuation day. Under certain circumstances (for example, if there are significant movements in the United States markets and there is an expectation the securities traded on foreign markets will adjust based on such movements when the foreign markets open the next day), the Account may adjust the value of equity or fixed income securities that trade on a foreign exchange or market after the foreign exchange or market has closed.

*Valuation of Loans Receivable*—Loans receivable are stated at fair value and are initially valued at the face amount of the loan funding. Subsequently, loans receivable are valued at least quarterly by TIAA's internal valuation department based on market factors, such as market interest rates and spreads for comparable loans, the liquidity for loans of similar characteristics, the performance of the underlying collateral (such as the loan-to-value ratio and the cash flow of the underlying collateral) and the credit quality of the counterparty. The Account's loan receivable is classified within level 3 of the valuation hierarchy.

*Valuation of Mortgage Loans Payable*—Mortgage loans payable are stated at fair value. The estimated fair value of mortgage loans payable are based on the amount at which the liability could be transferred to a third party exclusive of transaction costs. Mortgage loans payable are valued internally by TIAA's internal appraisal department, as reviewed by the Account's independent fiduciary, at least quarterly based on market factors, such as market interest rates and spreads for comparable loans, the performance of the underlying collateral (such as the loan-to-value ratio and the cash flow of the underlying collateral), the liquidity for mortgage loans of similar characteristics, the maturity date of the loan, the return demands of the market.

*See Note 4—Assets and Liabilities Measured at Fair Value on a Recurring Basis* for further discussion and disclosure regarding the determination of the fair value of the Account's investments.

**Foreign currency transactions and translation:** Portfolio investments and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars at the exchange rates prevailing at the end of the period. Purchases and sales of securities, income receipts and expense payments made in foreign currencies are translated into U.S. dollars at the exchange rates prevailing on the respective dates of the transactions. The effect of any changes in foreign currency exchange rates on portfolio investments and mortgage loans payable are included in net realized and unrealized gains and losses on real estate properties and mortgage loans payable. Net realized gains and losses on foreign currency transactions include disposition of foreign currencies, and currency gains and losses between the accrual and receipt dates of portfolio investment income and between the trade and settlement dates of portfolio investment transactions.

**Accumulation and Annuity Funds:** The accumulation fund represents the net assets attributable to participants in the accumulation phase of their investment (“Accumulation Fund”). The annuity fund represents the net assets attributable to the participants currently receiving annuity payments (“Annuity Fund”). The net increase or decrease in net assets from investment operations is apportioned between the accounts based upon their relative daily net asset values. Once an Account participant begins receiving lifetime annuity income benefits, payment levels cannot be reduced as a result of the Account’s adverse mortality experience. In addition, the contracts pursuant to which the Account is offered are required to stipulate the maximum expense charge for all Account level expenses that can be assessed, which is not to exceed 2.5% of average net assets per year. The Account pays a fee to TIAA to assume mortality and expense risks.

**Accounting for Investments:** The investments held by the Account are accounted for as follows:

*Real Estate Properties*—Rent from real estate properties consists of all amounts earned under tenant operating leases, including base rent, recoveries of real estate taxes and other expenses and charges for miscellaneous services provided to tenants. Rental income is recognized in accordance with the billing terms of the lease agreements. The Account bears the direct expenses of the real estate properties owned. These expenses include, but are not limited to, fees to local property management companies, property taxes, utilities, maintenance, repairs, insurance, and other operating and administrative costs. An estimate of the net operating income earned from each real estate property is accrued by the Account on a daily basis and such estimates are adjusted when actual operating results are determined.

*Real Estate Joint Ventures*—The Account has limited ownership interests in various real estate joint ventures (collectively, the “joint ventures”). The Account records its contributions as increases to its investments in the joint ventures, and distributions from the joint ventures are treated as income within income from real estate joint ventures and limited partnerships in the Account’s consolidated statements of operations. Distributions that are identified as returns of capital are recorded as a reduction to the cost basis of the investment, whereas distributions identified as capital gains or losses are recorded as realized gains or losses. Income from the joint ventures is recorded based on the Account’s proportional interest of the income distributed by the joint ventures. Income earned by the joint ventures, but not yet distributed to the Account by the joint ventures is recorded as unrealized gains and losses.

*Limited Partnerships*—The Account has limited ownership interests in various private real estate funds (primarily limited partnerships) and a private real estate investment trust (collectively, the “limited partnerships”). The Account records its contributions as increases to the investments, and distributions from the investments are treated as income within income from real estate joint ventures and limited partnerships in the Account’s consolidated statements of operations. Distributions that are identified as returns of capital are recorded as a reduction to the cost basis of the investment, whereas distributions identified as capital gains or losses are recorded as realized gains or losses. Unrealized gains and losses are recorded based upon the changes in the net asset values of the limited partnerships as determined from the financial statements of the limited partnerships when received by the Account. Prior to the receipt of the financial statements from the limited partnerships, the Account estimates the value of its interest in good faith and will from time to time seek input from the issuer or the sponsor of the investment. Changes in value based on such estimates are recorded by the Account as unrealized gains and losses.

*Marketable Securities*—Transactions in marketable securities are accounted for as of the date the securities are purchased or sold (trade date). Interest income is recorded as earned. Dividend income is recorded on the ex-dividend date within dividend income. Dividends that are identified as returns of capital are recorded as a reduction to the cost basis of the investment, whereas dividends identified as capital gains or losses are recorded as realized gains or losses. Realized gains and losses on securities transactions are accounted for on the specific identification method.

*Loan Receivable*—The Account has a single ownership interest in a loan receivable. Loans receivable are stated at fair value and are initially valued at the face amount of the loan funding. Subsequently, loans receivable are valued at least quarterly by TIAA’s internal valuation department with changes in fair value flowing through unrealized gain (loss). Interest income from mortgage loans receivable is recognized using the effective interest method over the expected life of the loan.

*Realized and Unrealized Gains and Losses*—Realized gains and losses are recorded at the time an investment is sold or a distribution is received in relation to an investment sale from a joint venture or limited partnership. Real estate transactions are accounted for as of the date on which the purchase or sale

transactions for the real estate properties close (settlement date). The Account recognizes a realized gain on the sale of a real estate property to the extent that the contract sales price exceeds the cost-to-date of the property being sold. A realized loss occurs when the cost-to-date exceeds the sales price.

Unrealized gains and losses are recorded as the fair values of the Account's investments are adjusted, and as discussed within the *Real Estate Joint Ventures and Limited Partnerships* sections above.

*Net Assets*—The Account's net assets as of the close of each valuation day are valued by taking the sum of:

- the value of the Account's cash; cash equivalents, and short-term and other debt instruments;
- the value of the Account's other securities and other non-real estate assets;
- the value of the individual real properties (based on the most recent valuation of that property) and other real estate-related investments owned by the Account;
- an estimate of the net operating income accrued by the Account from its properties, other real estate-related investments and non-real estate-related investments (including short-term marketable securities) since the end of the prior valuation day; and
- actual net operating income earned from the Account's properties, other real estate-related investments and non-real estate-related investments (but only to the extent any such item of income differs from the estimated income accrued for on such investments),

and then reducing the sum by liabilities held within the Account, including the daily investment management fee, administration and distribution fees, mortality and expense fee, and liquidity guarantee fee, and certain other expenses attributable to operating the Account. Daily estimates of net operating income are adjusted to reflect actual net operating income on a monthly basis, at which time such adjustments (if any) are reflected in the Account's unit value.

After the end of every quarter, the Account reconciles the amount of expenses deducted from the Account (which is established in order to approximate the costs that the Account will incur) with the expenses the Account actually incurred. If there is a difference, the Account adds it to or deducts it from the Account in equal daily installments over the remaining days of the following quarter. Material differences may be repaid in the current calendar quarter. The Account's at-cost deductions are based on projections of Account assets and overall expenses, and the size of any adjusting payments will be directly affected by the difference between management's projections and the Account's actual assets or expenses.

**Federal Income Taxes:** Based on provisions of the Internal Revenue Code, Section 817, the Account is taxed as a segregated asset account of TIAA and as such, the Account should incur no material federal income tax attributable to the net investment activity of the Account.

### **ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**

The Account's real estate holdings, including real estate joint venture, limited partnerships and loan receivable, which, as of June 30, 2016, represented 75.3% of the Account's total investments, expose the Account to a variety of risks. These risks include, but are not limited to:

- **General Real Estate Risk**—The risk that the Account's property values or rental and occupancy rates could go down due to general economic conditions, a weak market for real estate generally, disruptions in the credit and/or capital markets, or changing supply and demand for certain types of properties;
- **Appraisal Risk**—The risk that the sale price of an Account property (i.e., the value that would be determined by negotiations between independent parties) might differ substantially from its estimated or appraised value, leading to losses or reduced profits to the Account upon sale;
- **Risk Relating to Property Sales**—The risk that the Account might not be able to sell a property at a particular time for its full value, particularly in a poor market. This might make it difficult to raise cash quickly and also could lead to Account losses;
- **Risks of Borrowing**—The risk that interest rate changes may impact Account returns if the Account takes out a mortgage on a property, buys a property subject to a mortgage or holds a property subject to a mortgage, and hedging against such interest rate changes, if undertaken by the Account, may entail additional costs and be unsuccessful; and

- **Foreign Currency Risk**—The risk that the value of the Account’s foreign investments, related debt, or rental income could increase or decrease due to changes in foreign currency exchange rates or foreign currency exchange control regulations, and hedging against such currency changes, if undertaken by the Account, may entail additional costs and be unsuccessful.

The Account believes the diversification of its real estate portfolio, both geographically and by sector, along with its quarterly valuation procedure, helps manage the real estate and appraisal risks described above.

As of June 30, 2016, 24.7% of the Account’s total investments were comprised of marketable securities. Marketable securities include high-quality debt instruments (*i.e.*, U.S. government agency notes) and REIT securities. The consolidated schedule of investments for the Account sets forth the general financial terms of these instruments, along with their fair values, as determined in accordance with procedures described earlier in the Critical Accounting Policies section above and in *Note 1—Organization and Significant Accounting Policies* to the Account’s consolidated financial statements included herewith. As of the date of this report, the Account does not invest in derivative financial investments, nor does the Account engage in any hedging activity, although it may do so in selected circumstances in the future.

As of June 30, 2016, approximately \$2.3 billion of the Account’s consolidated borrowings bore interest at fixed interest rates ranging from 2.88% to 5.60%. None of the borrowings were subject to variable interest rates. The following table presents principal cash outflows for the remainder of 2016, each of the next four calendar years following December 31, 2016, and thereafter, based upon expected maturity dates of debt obligations outstanding at June 30, 2016 (in millions):

	<u>2016</u> <u>(remainder)</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>Thereafter</u>	<u>Total</u>	<u>Fair Value</u>
<b>Fixed-rate debt</b> .....	\$34.3	\$50.8	\$13.8	\$107.4	\$156.2	\$1,964.3	\$2,326.8	\$2,383.2

Risks associated with investments in real estate-related liquid assets (which could include, from time to time, REIT securities and CMBS), and non-real estate-related liquid assets, including financial/credit risk, market volatility risk, interest rate volatility risk and deposit/money market risk.

- **Financial/Credit Risk**—The risk, for debt securities, that the issuer will not be able to pay principal and interest when due (and/or declare bankruptcy or be subject to receivership) and, for equity securities such as common or preferred stock, that the issuer’s current earnings will fall or that its overall financial soundness will decline, reducing the security’s value.
- **Market Volatility Risk**—The risk that the Account’s investments will experience price volatility due to changing conditions in the financial markets regardless of the credit quality or financial condition of the underlying issuer. This risk is particularly acute to the extent the Account holds equity securities, which have experienced significant short-term price volatility over the past year. Also, to the extent the Account holds debt securities, changes in overall interest rates can cause price fluctuations.
- **Interest Rate Volatility**—The risk that interest rate volatility may affect the Account’s current income from an investment.
- **Deposit/Money Market Risk**—The risk that, to the extent the Account’s cash held in bank deposit accounts exceeds federally insured limits as to that bank, the Account could experience losses if banks fail. The Account does not believe it has exposure to significant concentration of deposit risk. In addition, there is some risk that investments held in money market accounts can suffer losses.

In addition, to the extent the Account were to hold mortgage-backed securities (including commercial mortgage-backed securities) these securities are subject to prepayment risk or extension risk (*i.e.*, the risk that borrowers will repay the loans earlier or later than anticipated). If the underlying mortgage assets experience faster than anticipated repayments of principal, the Account could fail to recoup some or all of its initial investment in these securities, since the original price paid by the Account was based in part on assumptions regarding the receipt of interest payments. If the underlying mortgage assets are repaid later than anticipated, the Account could lose the opportunity to reinvest the anticipated cash flows at a time when interest rates might be rising. The rate of prepayment depends on a variety of geographic, social and other functions, including prevailing market interest rates and general economic factors. The fair value of these securities is also highly sensitive to changes in interest rates. Note that the potential for appreciation, which could otherwise be expected to result from a decline in interest rates, may be limited by any increased prepayments. These securities may be harder to sell than other securities.

In addition to these risks, real estate equity securities (such as REIT stocks and mortgage-backed securities) would be subject to many of the same general risks inherent in real estate investing, making mortgage loans and investing in debt securities. For more information on the risks associated with all of the Account's investments, see the Account's most recent prospectus.

#### **ITEM 4. CONTROLS AND PROCEDURES**

(a) The registrant maintains a system of disclosure controls and procedures that are designed to provide reasonable assurance that information required to be disclosed in the registrant's reports under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to management, including TIAA's Executive Vice President and Chief Executive Officer of TIAA Global Asset Management (Principal Executive Officer ("PEO")) and TIAA's Executive Vice President and Chief Financial Officer (Principal Financial Officer ("PFO")), as appropriate, to allow timely decisions regarding required disclosure.

Under the supervision and participation of the registrant's management, including the registrant's PEO and PFO, the registrant conducted an evaluation of the effectiveness of the registrant's disclosure controls and procedures as defined in Rule 13a-15(e) under the Exchange Act as of June 30, 2016. Based upon management's review, the PEO and PFO concluded that the registrant's disclosure controls and procedures were effective as of June 30, 2016.

(b) Changes in internal control over financial reporting. There have been no changes in the registrant's internal control over financial reporting that occurred during the registrant's last fiscal quarter that materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.



## **PART II. OTHER INFORMATION**

### **ITEM 1. LEGAL PROCEEDINGS.**

The Account is party to various claims and routine litigation arising in the ordinary course of business. Management of the Account does not believe that the results of any such claims or litigation, individually or in the aggregate, will have a material effect on the Account's business, financial position or results of operations.

### **ITEM 1A. RISK FACTORS.**

There have been no material changes from the Account's risk factors as previously reported in the Account's Annual Report on Form 10-K for the year ended December 31, 2015.

### **ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS.**

Not applicable.

### **ITEM 3. DEFAULTS UPON SENIOR SECURITIES.**

Not applicable.

### **ITEM 4. MINE SAFETY DISCLOSURES.**

Not applicable.

### **ITEM 5. OTHER INFORMATION.**

The Code of Ethics for TIAA's senior financial officers, including its principal executive officer, principal financial officer, principal accounting officer, or controller, and persons performing similar functions, has been filed as an exhibit to the Account's Annual Report on Form 10-K for the year ended December 31, 2015 and can also be found on the following web site, <http://www.tiaa.org/public/prospectuses/index.html>.

## ITEM 6. EXHIBITS

- (1) (A) Distribution Agreement for the Contracts Funded by the Registrant, dated as of January 1, 2008, by and among Teachers Insurance and Annuity Association of America, for itself and on behalf of the Registrant, and TIAA-CREF Individual & Institutional Services, LLC.<sup>1</sup>
- (3) (A) (1) Restated Charter of TIAA (as amended).<sup>2</sup>  
(2) Amendment to Charter of TIAA.<sup>3</sup>  
(B) Amended Bylaws of TIAA.<sup>4</sup>
- (4) (A) Forms of RA, GRA, GSRA, SRA, IRA Real Estate Account Endorsements<sup>5</sup>, Keogh Contract,<sup>6</sup> Retirement Choice and Retirement Choice Plus Contracts and Endorsements<sup>6</sup>, and Retirement Select and Retirement Select Plus Contracts.<sup>7</sup>  
(B) Forms of Income-Paying Contracts.<sup>5</sup>  
(C) Form of Contract Endorsement for Internal Transfer Limitation.<sup>8</sup>  
(D)(i) Form of Contract Endorsement for Retirement Choice and Retirement Choice Plus Contracts.<sup>9</sup>  
(D)(ii) Form of Certificate Endorsement for Retirement Choice and Retirement Choice Plus Contracts.<sup>10</sup>
- (10) (A) Amended and Restated Independent Fiduciary Letter Agreement, dated as of February 2, 2015, between TIAA, on behalf of the Registrant, and RERC, LLC.<sup>11</sup>  
(B) Custodian Agreement, dated as of March 3, 2008, by and between TIAA, on behalf of the Registrant, and State Street Bank and Trust Company, N.A.<sup>12</sup>
- \* (31) Rule 13(a)-15(e)/ Rule 13a-15(e)/15d-15(e) Certifications.
- \* (32) Section 1350 Certifications.
- \*\* (101) The following financial information from the Quarterly Report on Form 10-Q for the period ended June 30, 2016, formatted in XBRL (Extensible Business Reporting Language): (i) the Consolidated Statements of Assets and Liabilities, (ii) the Consolidated Statements of Operations, (iii) the Consolidated Statements of Changes in Net Assets, (iv) the Consolidated Statements of Cash Flows, and (v) the Notes to the Consolidated Financial Statements.

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\* Filed herewith.

\*\* Furnished electronically herewith.

<sup>(1)</sup> Previously filed and incorporated herein by reference to Exhibit 1(A) to the Registrant's Registration Statement on Form S-1 filed with the Commission on March 15, 2013 (File No. 333-187309).

<sup>(2)</sup> Previously filed and incorporated herein by reference to Exhibit 3(A) to the Registrant's Pre-Effective Amendment No. 1 to the Registration Statement on Form S-1 filed with the Commission on April 22, 2015 (File No. 333-202583).

<sup>(3)</sup> Previously filed and incorporated herein by reference to Exhibit 3(A)(2) to the Registrant's Pre-Effective Amendment No. 1 to Registration Statement on Form S-1 filed with the Commission on April 26, 2016 (File No. 333-210139).

<sup>(4)</sup> Previously filed and incorporated herein by reference to Exhibit 3(B) to the Registrant's Pre-Effective Amendment No. 1 to the Registration Statement on Form S-1 filed with the Commission on April 22, 2015 (File No. 333-202583).

<sup>(5)</sup> Previously filed and incorporated herein by reference to the Registrant's Post-Effective Amendment No. 2 to the Registration Statement on Form S-1 filed with the Commission on April 30, 1996 (File No. 33-92990).

<sup>(6)</sup> Previously filed and incorporated herein by reference to the Registrant's Post-Effective Amendment No. 1 to the Registration Statement on Form S-1 filed with the Commission on May 2, 2005 (File No. 333-121493).

<sup>(7)</sup> Previously filed and incorporated herein by reference to the Registrant's Pre-Effective Amendment No. 1 to the Registration Statement on Form S-1 filed with the Commission on April 29, 2004 (File No. 333-113602).

<sup>(8)</sup> Previously filed and incorporated herein by reference to Exhibit 4(C) to the Registrant's Quarterly Report on Form 10-Q for the quarter ended September 30, 2010 and filed with the Commission on November 12, 2010 (File No. 33-92990).

<sup>(9)</sup> Previously filed and incorporated herein by reference to Exhibit 4(D)(i) to the Registrant's Pre-Effective Amendment No. 1 to Registration Statement on Form S-1 filed with the Commission on April 26, 2016 (File No. 333-210139).

<sup>(10)</sup> Previously filed and incorporated herein by reference to Exhibit 4(D)(ii) to the Registrant's Pre-Effective Amendment No. 1 to Registration Statement on Form S-1 filed with the Commission on April 26, 2016 (File No. 333-210139).

<sup>(11)</sup> Previously filed and incorporated herein by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed with the Commission on February 6, 2015 (File No. 33-92990).

<sup>(12)</sup> Previously filed and incorporated herein by reference to Exhibit 10.(b) to the Registrant's Annual Report on Form 10-K for the fiscal year ended December 31, 2012 and filed with the Commission on March 14, 2013 (File No. 33-92990).

## SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant, TIAA Real Estate Account, has duly caused this Report to be signed on its behalf by the undersigned, thereunto duly authorized, in New York, New York, on the 5th day of August, 2016.

### TIAA REAL ESTATE ACCOUNT

By: TEACHERS INSURANCE AND ANNUITY  
ASSOCIATION OF AMERICA

August 5, 2016

By: /s/ Robert G. Leary

Robert G. Leary  
Executive Vice President,  
Chief Executive Officer,  
TIAA Global Asset Management  
(Principal Executive Officer)

August 5, 2016

By: /s/ Virginia M. Wilson

Virginia M. Wilson  
Executive Vice President and  
Chief Financial Officer,  
Teachers Insurance and Annuity Association of America  
(Principal Financial Officer)

## CERTIFICATIONS

I, Robert G. Leary, certify that:

1. I have reviewed this quarterly report on Form 10-Q of the TIAA Real Estate Account;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The Registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent function):
  - a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

August 5, 2016

/s/ Robert G. Leary

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Robert G. Leary  
Executive Vice President,  
Chief Executive Officer,  
TIAA Global Asset Management  
(Principal Executive Officer)

I, Virginia M. Wilson, certify that:

1. I have reviewed this quarterly report on Form 10-Q of the TIAA Real Estate Account;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The Registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal (the registrant's fourth fiscal quarter in the case of an annual report) quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent function):
  - a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

August 5, 2016

/s/ Virginia M. Wilson

Virginia M. Wilson  
Executive Vice President and Chief Financial Officer,  
Teachers Insurance and Annuity Association of America  
(Principal Financial Officer)

**CERTIFICATION**  
**PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of section 1350, chapter 63 of title 18, United States Code), each of the undersigned officers of Teachers Insurance and Annuity Association of America, do hereby certify, to such officer's knowledge, that:

The quarterly report on Form 10-Q of the TIAA Real Estate Account (the "Account") for the quarter ended June 30, 2016 (the "Form 10-Q") fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Account.

August 5, 2016

/s/ Robert G. Leary

Robert G. Leary  
Executive Vice President,  
Chief Executive Officer,  
TIAA Global Asset Management  
(Principal Executive Officer)

August 5, 2016

/s/ Virginia M. Wilson

Virginia M. Wilson  
Executive Vice President and Chief Financial Officer,  
Teachers Insurance and Annuity Association of America  
(Principal Financial Officer)

A signed original of this written statement required by Section 906 has been provided to the TIAA Real Estate Account and will be retained by the Account and furnished to the Securities and Exchange Commission or its staff upon request.