

ANNUAL STATEMENT
OF THE
INSULATED
SEPARATE ACCOUNTS
OF THE
TIAA-CREF LIFE
INSURANCE COMPANY
OF
NEW YORK
IN THE STATE OF
NEW YORK
TO THE
INSURANCE DEPARTMENT
OF THE
STATE OF

FOR THE YEAR ENDED
DECEMBER 31, 2017

2017

LIFE AND ACCIDENT AND HEALTH

2017



LIFE AND ACCIDENT AND HEALTH COMPANIES - ASSOCIATION EDITION - SEPARATE ACCOUNTS

ANNUAL STATEMENT

FOR THE YEAR ENDED DECEMBER 31, 2017

OF THE CONDITION AND AFFAIRS OF THE SEPARATE ACCOUNTS OF THE

TIAA-CREF Life Insurance Company

NAIC Group Code 1216 1216 NAIC Company Code 60142 Employer's ID Number 13-3917848
(Current) (Prior)

Organized under the Laws of New York, State of Domicile or Port of Entry NY

Country of Domicile United States of America

Type of Separate Accounts Insulated [X] Non-Insulated []

Incorporated/Organized 11/20/1996 Commenced Business 12/18/1996

Statutory Home Office 730 Third Avenue, New York, NY, US 10017
(Street and Number) (City or Town, State, Country and Zip Code)

Main Administrative Office 730 Third Avenue, New York, NY, US 10017
(Street and Number) (City or Town, State, Country and Zip Code)
212-490-9000
(Area Code) (Telephone Number)

Mail Address 730 Third Avenue, New York, NY, US 10017
(Street and Number or P.O. Box) (City or Town, State, Country and Zip Code)

Primary Location of Books and Records 730 Third Avenue, New York, NY, US 10017
(Street and Number) (City or Town, State, Country and Zip Code)
212-490-9000
(Area Code) (Telephone Number)

Internet Website Address tiaa.org

Statutory Statement Contact Stacy Koon Eisenhauer, 704-988-4560
(Name) (Area Code) (Telephone Number)
seisenhauer@tiaa.org, 704-988-4496
(E-mail Address) (FAX Number)

OFFICERS

President & Chief Executive Officer Christopher James Weyrauch Vice President & CFO Stacy Koon Eisenhauer #
Secretary Marjorie (NMN) Pierre-Merritt # Vice President & Actuary Sue Ann Collins

OTHER

DIRECTORS OR TRUSTEES

Rashmi Dilip Badwe Elizabeth Davenport Black Sue Ann Collins
Eric Thomas Jones Meredith J Kornreich Russell Gordon Noles
Scot Harrison Parnell Christopher Antoine Van Buren Christopher James Weyrauch

State of New York SS:
County of New York

The officers of this reporting entity being duly sworn, each depose and say that they are the described officers of said reporting entity, and that on the reporting period stated above, all of the herein described assets were the absolute property of the said reporting entity, free and clear from any liens or claims thereon, except as herein stated, and that this statement, together with related exhibits, schedules and explanations therein contained, annexed or referred to, is a full and true statement of all the assets and liabilities and of the condition and affairs of the said reporting entity as of the reporting period stated above, and of its income and deductions therefrom for the period ended, and have been completed in accordance with the NAIC Annual Statement Instructions and Accounting Practices and Procedures manual except to the extent that: (1) state law may differ; or, (2) that state rules or regulations require differences in reporting not related to accounting practices and procedures, according to the best of their information, knowledge and belief, respectively. Furthermore, the scope of this attestation by the described officers also includes the related corresponding electronic filing with the NAIC, when required, that is an exact copy (except for formatting differences due to electronic filing) of the enclosed statement. The electronic filing may be requested by various regulators in lieu of or in addition to the enclosed statement.

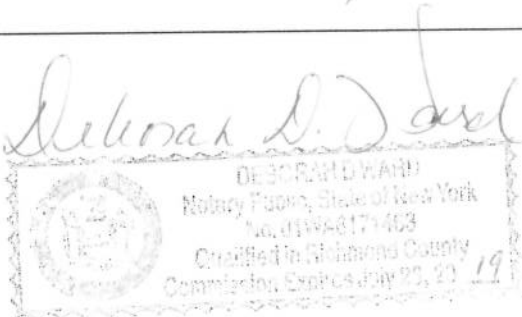
Christopher James Weyrauch
Christopher James Weyrauch
President & Chief Executive Officer

Marjorie (NMN) Pierre-Merritt
Marjorie (NMN) Pierre-Merritt
Secretary

Stacy Koon Eisenhauer
Stacy Koon Eisenhauer
Vice President & CFO

Subscribed and sworn to before me this 25th day of January, 2018

- a. Is this an original filing? Yes [X] No []
b. If no,
1. State the amendment number.....
2. Date filed.....
3. Number of pages attached.....



ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

ASSETS

	Current Year			Prior Year
	1 General Account Basis	2 Fair Value Basis	3 Total (Cols. 1 + 2)	4 Total
1. Bonds (Schedule D).....	2,077,857,004		2,077,857,004	3,177,947,325
2. Stocks (Schedule D):				
2.1 Preferred stocks				
2.2 Common stocks		2,840,436,311	2,840,436,311	2,235,303,085
3. Mortgage loans on real estate (Schedule B)				
4. Real estate (Schedule A):				
4.1 Properties held for the production of income (less \$0 encumbrances)				
4.2 Properties held for sale (less \$0 encumbrances)				
5. Contract loans				
6. Cash (\$11,701 Schedule E - Part 1), and cash equivalents (\$67,041,244 , Schedule E - Part 2)	67,052,944		67,052,944	35,221,121
7. Short-term investments (Schedule DA)	10,496,600		10,496,600	81,298,143
8. Derivatives (Schedule DB)				
9. Other invested assets (Schedule BA)				
10. Securities lending reinvested collateral assets (Schedule DL)				
11. Aggregate write-ins for invested assets				
12. Subtotals, cash and invested assets (Lines 1 to 11)	2,155,406,548	2,840,436,311	4,995,842,859	5,529,769,674
13. Investment income due and accrued	10,538,120		10,538,120	14,270,026
14. Receivables for securities				15,037,092
15. Net adjustment in assets and liabilities due to foreign exchange rates				
16. Aggregate write-ins for other than invested assets				
17. Total (Lines 12 to 16)	2,165,944,668	2,840,436,311	5,006,380,979	5,559,076,792
DETAILS OF WRITE-INS				
1101.				
1102.				
1103.				
1198. Summary of remaining write-ins for Line 11 from overflow page				
1199. Totals (Lines 1101 thru 1103 plus 1198)(Line 11 above)				
1601.				
1602.				
1603.				
1698. Summary of remaining write-ins for Line 16 from overflow page				
1699. Totals (Lines 1601 thru 1603 plus 1698)(Line 16 above)				

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

LIABILITIES AND SURPLUS

	Current Year			Prior Year
	1 General Account Basis	2 Fair Value Basis	3 Total (Cols. 1 + 2)	4 Total
1. Aggregate reserve for life, annuity and accident and health contracts (Exhibit 3, Line 9999999, Col. 2)		2,815,122,616	2,815,122,616	2,213,704,176
2. Liability for deposit-type contracts (Exhibit 4, Line 9, Col. 1)	2,131,339,473	20,777,109	2,152,116,582	3,272,721,152
3. Interest Maintenance Reserve	10,118,546		10,118,546	12,808,977
4. Charges for investment management, administration and contract guarantees due or accrued				
5. Investment expenses due or accrued (Exhibit 1, Line 24)				
6. Investment taxes, licenses and fees due or accrued, excluding federal income taxes (Exhibit 2, Line 8)				
7. Federal and foreign income taxes due or accrued (excluding deferred taxes)				
8. Reserve for future federal income taxes				
9. Unearned investment income				
10. Other transfers to general account due or accrued (net) (including \$5,517,008 accrued expense allowances recognized in reserves).....	101,673	4,536,586	4,638,259	5,014,176
11. Remittances and items not allocated	(1,458)		(1,458)	454
12. Derivatives				
13. Payable for securities	19,906,254		19,906,254	45,512,771
14. Payable for securities lending				
15. Net adjustment in assets and liabilities due to foreign exchange rates				
16. Aggregate write-ins for liabilities				1,162,859
17. Total liabilities (including \$4,638,259 due or accrued net transfers to or (from) the general account)	2,161,464,488	2,840,436,311	5,001,900,799	5,550,924,565
18. Contributed surplus	4,480,180		4,480,180	8,152,227
19. Aggregate write-ins for special surplus funds				
20. Unassigned funds				
21. Surplus (Lines 18 through 20)	4,480,180		4,480,180	8,152,227
22. Totals	2,165,944,668	2,840,436,311	5,006,380,979	5,559,076,792
DETAILS OF WRITE-INS				
1601. Unamortized market value adjustment				1,162,859
1602.				
1603.				
1698. Summary of remaining write-ins for Line 16 from overflow page				
1699. Totals (Lines 1601 thru 1603 plus 1698)(Line 16 above)				1,162,859
1901.				
1902.				
1903.				
1998. Summary of remaining write-ins for Line 19 from overflow page				
1999. Totals (Lines 1901 thru 1903 plus 1998)(Line 19 above)				

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SUMMARY OF OPERATIONS

	1 Current Year	2 Prior Year
1. Transfers to Separate Accounts:		
1.1 Net premiums and annuity considerations for life and accident and health contracts	384,227,703	321,991,539
1.2 Considerations for supplementary contracts with life contingencies		
1.3 Aggregate write-ins for other transfers to Separate Accounts	15,301,793	9,929,310
1.4 Totals (Lines 1.1 to 1.3)	399,529,496	331,920,849
2. Transfers on account of deposit-type contracts (including \$ 5,335,984 deposits less \$ 1,185,867,887 withdrawals)	(1,180,531,903)	(75,258,607)
3. Net investment income and capital gains and losses	435,234,524	230,423,346
4. Aggregate write-ins for other income	4,082,223	7,120,971
5. Totals (Lines 1.4 to 4)	(341,685,660)	494,206,559
DEDUCT:		
6. Transfers from the Separate Account on account of contract benefits:		
6.1 Death benefits	1,346,785	19,554
6.2 Matured endowments		
6.3 Annuity benefits	13,616,643	9,788,691
6.4 Payments on supplementary contracts with life contingencies		
6.5 Accident and health benefits		
6.6 Surrender benefits and withdrawals for life contracts	81,548,737	76,710,770
6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits	55,847,431	51,037,285
7. Transfers on account of policy loans	2,625,938	1,579,242
8. Net transfer of reserves from or (to) Separate Accounts		
9. Other transfers from the Separate Accounts:		
9.1 Federal and foreign income taxes incurred		
9.2 Change in expense allowances recognized in reserves	527,797	441,838
9.3 Aggregate write-ins for other transfers from Separate Accounts		
10. Subtotals (Lines 6.1 to 9.3)	155,513,331	139,577,380
11. Fees associated with charges for investment management, administration and contract guarantees	25,659,187	24,206,366
12. Increase in aggregate reserve for life and accident and health contracts	601,418,440	348,633,298
13. Increase in liability for deposit-type contracts	(1,120,604,570)	(16,905,303)
14. Increase in reserve for future federal income taxes		
15. Aggregate write-ins for reserves and funds		
16. Totals (Lines 10 to 15)	(338,013,612)	495,511,741
17. Net gain from operations (including \$ 268,031,196 unrealized capital gains) (Line 5 minus Line 16)	(3,672,048)	(1,305,182)
SURPLUS ACCOUNT		
18. Surplus, December 31, prior year	8,152,227	9,457,409
19. Net gain from operations (Line 17)	(3,672,048)	(1,305,182)
20. Surplus contributed or (withdrawn) during year		
21. Change in reserve on account of change in valuation basis, (increase) or decrease		
22. Transfer from Separate Accounts of the change in expense allowances recognized in Line 21		
23. Aggregate write-ins for gains and losses in surplus		
24. Surplus, December 31, current year (Page 3, Line 21)	4,480,179	8,152,227
DETAILS OF WRITE-INS		
01.301. Participant transfers from fixed account	15,301,793	9,929,310
01.302.		
01.303.		
01.398. Summary of remaining write-ins for Line 1.3 from overflow page		
01.399. Totals (Lines 01.301 thru 01.303 plus 01.398)(Line 1.3 above)	15,301,793	9,929,310
0401. Amortization of Interest Maintenance Reserve	2,919,364	4,032,260
0402. Market value adjustment	1,162,859	3,088,711
0403.		
0498. Summary of remaining write-ins for Line 4 from overflow page		
0499. Totals (Lines 0401 thru 0403 plus 0498)(Line 4 above)	4,082,223	7,120,971
06.701. Cost of insurance	7,103,996	6,266,970
06.702. Miscellaneous gains and losses	(229,617)	(395,452)
06.703. Miscellaneous transfers	11,253,522	13,755,812
06.798. Summary of remaining write-ins for Line 6.7 from overflow page	37,719,530	31,409,955
06.799. Totals (Lines 06.701 thru 06.703 plus 06.798)(Line 6.7 above)	55,847,431	51,037,285
09.301.		
09.302.		
09.303.		
09.398. Summary of remaining write-ins for Line 9.3 from overflow page		
09.399. Totals (Lines 09.301 thru 09.303 plus 09.398)(Line 9.3 above)		
1501.		
1502.		
1503.		
1598. Summary of remaining write-ins for Line 15 from overflow page		
1599. Totals (Lines 1501 thru 1503 plus 1598)(Line 15 above)		
2301.		
2302.		
2303.		
2398. Summary of remaining write-ins for Line 23 from overflow page		
2399. Totals (Lines 2301 thru 2303 plus 2398)(Line 23 above)		

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY
ANALYSIS OF OPERATIONS BY LINES OF BUSINESS

	1 Total	Ordinary			Group		Accident and Health		9 Aggregate of All Other Lines of Business
		2 Life Insurance	3 Individual Annuities	4 Supplementary Contracts	5 Life Insurance	6 Annuities	7 Group	8 Other	
1. Transfers to Separate Accounts:									
1.1 Net premiums and annuity considerations for life and accident and health contracts	384,227,703	43,030,350	312,788,100		28,409,253				
1.2 Considerations for supplementary contracts with life contingencies									
1.3 Aggregate write-ins for other transfers to Separate Accounts	15,301,793	1,399,185	13,724,885		177,723				
1.4 Totals (Lines 1.1 to 1.3)	399,529,496	44,429,535	326,512,985		28,586,976				
2. Transfers on account of deposit-type contracts (including \$ 5,335,984 deposits less \$ 1,185,867,887 withdrawals)	(1,180,531,903)		947,428	(535,636)		(1,180,943,695)			
3. Net investment income and capital gains and losses	435,234,524	28,901,709	326,171,765	653,651	19,735,183	59,772,216			
4. Aggregate write-ins for other income	4,082,223					4,082,223			
5. Totals (Lines 1.4 to 4)	(341,685,660)	73,331,244	653,632,178	118,015	48,322,159	(1,117,089,256)			
DEDUCT:									
6. Transfers from the Separate Account on account of contract benefits:									
6.1 Death benefits	1,346,785	14,776			1,332,009				
6.2 Matured endowments									
6.3 Annuity benefits	13,616,643		13,560,671	55,972					
6.4 Payments on supplementary contracts with life contingencies									
6.5 Accident and health benefits									
6.6 Surrender benefits and withdrawals for life contracts	81,548,737	5,105,300	75,935,383		508,054				
6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits	55,847,431	6,304,314	38,885,196	(175)	10,658,096				
7. Transfers on account of policy loans	2,625,938	2,520,312			105,626				
8. Net transfer of reserves from or (to) Separate Accounts									
9. Other transfers from the Separate Accounts:									
9.1 Federal and foreign income taxes incurred									
9.2 Change in expense allowances recognized in reserves	527,797	(3,135)			530,932				
9.3 Aggregate write-ins for other transfers from Separate Accounts									
10. Subtotals (Lines 6.1 to 9.3)	155,513,331	13,941,567	128,381,250	55,797	13,134,717				
11. Fees associated with charges for investment management, administration and contract guarantees	25,659,187	1,619,993	9,674,252	19,323	3,079,284	11,266,335			
12. Increase in aggregate reserve for life and accident and health contracts	601,418,440	60,297,669	511,359,938	180,657	29,580,176				
13. Increase in liability for deposit-type contracts	(1,120,604,570)		3,713,995	364,978		(1,124,683,543)			
14. Increase in reserve for future federal income taxes									
15. Aggregate write-ins for reserves and funds									
16. Totals (Lines 10 to 15)	(338,013,612)	75,859,229	653,129,435	620,755	45,794,177	(1,113,417,208)			
17. Net gain from operations (including \$ 268,031,196 unrealized capital gains) (Line 5 minus Line 16)	(3,672,048)	(2,527,985)	502,743	(502,740)	2,527,982	(3,672,048)			
DETAILS OF WRITE-INS									
01.301. Participant transfers from fixed account	15,301,793	1,399,185	13,724,885		177,723				
01.302.									
01.303.									
01.398. Summary of remaining write-ins for Line 1.3 from overflow page									
01.399. Totals (Lines 01.301 thru 01.303 plus 01.398) (Line 1.3 above)	15,301,793	1,399,185	13,724,885		177,723				
0401. Amortization of Interest Maintenance Reserve	2,919,364					2,919,364			
0402. Market value adjustment	1,162,859					1,162,859			
0403.									
0498. Summary of remaining write-ins for Line 4 from overflow page									
0499. Totals (Lines 0401 thru 0403 plus 0498) (Line 4 above)	4,082,223					4,082,223			
06.701. Cost of insurance	7,103,996	3,146,387			3,957,609				
06.702. Miscellaneous gains and losses	(229,617)	(48,405)	(176,354)	(175)	(4,683)				
06.703. Miscellaneous transfers	11,253,522		11,253,522						
06.798. Summary of remaining write-ins for Line 6.7 from overflow page	37,719,530	3,206,332	27,808,028		6,705,170				
06.799. Totals (Lines 06.701 thru 06.703 plus 06.798) (Line 6.7 above)	55,847,431	6,304,314	38,885,196	(175)	10,658,096				
09.301.									
09.302.									
09.303.									
09.398. Summary of remaining write-ins for Line 9.3 from overflow page									
09.399. Totals (Lines 09.301 thru 09.303 plus 09.398) (Line 9.3 above)									
1501.									
1502.									
1503.									
1598. Summary of remaining write-ins for Line 15 from overflow page									
1599. Totals (Lines 1501 thru 1503 plus 1598) (Line 15 above)									

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR

	1 Total	Ordinary			Group	
		2 Life Insurance	3 Individual Annuities	4 Supplementary Contracts	5 Life Insurance	6 Annuities
1. Reserve Dec. 31 of prior year	2,213,704,176	166,740,610	1,963,867,034	692,000	82,404,532	
2. Tabular net premiums and considerations for annuities and supplementary contracts with life contingencies	384,227,703	43,030,350	312,788,100		28,409,253	
3. Increase or (decrease) from investment results after provision for federal income taxes	371,664,168	31,429,693	322,790,647	236,628	17,207,200	
4. Tabular less actual reserve released						
5. Increase in reserve on account of change in valuation basis						
6. Other increases (net)						
6.1 Change in excess of VM-20 deterministic/stochastic reserve over net premium reserve			XXX	XXX	XXX	XXX
7. Totals (Lines 1 to 6)	2,969,596,047	241,200,653	2,599,445,781	928,628	128,020,985	
8. Net transfer of reserves from or (to) Separate Accounts	40,491,972	4,905,128	25,106,470		10,480,374	
9. Tabular cost						
10. Reserves released by death	1,346,785	14,776			1,332,009	
11. Reserves released by other terminations (net)	2,625,938	2,520,312			105,626	
12. Transfers on account of annuity and supplementary contract payments involving life contingencies	95,165,380	5,105,300	89,496,056	55,971	508,053	
13. Charges for investment management, administration and contract guarantees	14,315,561	1,619,994	9,616,283		3,079,284	
14. Aggregate write-ins for other decreases in reserves	527,795	(3,136)			530,931	
15. Total deductions (Lines 8 to 14)	154,473,431	14,162,374	124,218,809	55,971	16,036,277	
16. Reserve December 31 of current year	2,815,122,616	227,038,279	2,475,226,972	872,657	111,984,708	
DETAILS OF WRITE-INS						
1401. Expense allowance	527,795	(3,136)			530,931	
1402.						
1403.						
1498. Summary of remaining write-ins for Line 14 from overflow page						
1499. Totals (Lines 1401 thru 1403 plus 1498) (Line 14 above)	527,795	(3,136)			530,931	

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

EXHIBIT OF NET INVESTMENT INCOME

	1 Collected During Year	2 Earned During Year
1. U.S. Government bonds	(a) .....5,029,827	.....4,567,818
1.1 Bonds exempt from U.S. tax	(a) .....	.....
1.2 Other bonds (unaffiliated)	(a) .....56,335,988	.....53,850,685
1.3 Bonds of affiliates	(a) .....	.....
2.1 Preferred stocks (unaffiliated)	(b) .....	.....
2.11 Preferred stocks of affiliates	(b) .....	.....
2.2 Common stocks (unaffiliated) .....	.....56,578,431	.....56,578,431
2.21 Common stocks of affiliates .....	.....	.....
3. Mortgage loans	(c) .....	.....
4. Real estate	(d) .....	.....
5. Contract loans .....	.....	.....
6. Cash, cash equivalents and short-term investments	(e) .....2,137,010	.....1,352,416
7. Derivative instruments	(f) .....	.....
8. Other invested assets .....	.....	.....
9. Aggregate write-ins for investment income .....	.....741	.....741
10. Total gross investment income	120,081,997	116,350,091
11. Investment expenses	(g) .....	.....
12. Investment taxes, licenses and fees, excluding federal income taxes	(g) .....	.....
13. Interest expense	(h) .....	.....
14. Depreciation on real estate and other invested assets	(i) .....	.....
15. Aggregate write-ins for deductions from investment income .....	.....	.....
16. Total deductions (Lines 11 through 15) .....	.....	.....
17. Net investment income (Line 10 minus Line 16) .....	.....	116,350,091
DETAILS OF WRITE-INS		
0901. Miscellaneous Investment Income	741	741
0902. ....	.....	.....
0903. ....	.....	.....
0998. Summary of remaining write-ins for Line 9 from overflow page .....	.....	.....
0999. Totals (Lines 0901 thru 0903 plus 0998) (Line 9, above)	741	741
1501. ....	.....	.....
1502. ....	.....	.....
1503. ....	.....	.....
1598. Summary of remaining write-ins for Line 15 from overflow page .....	.....	.....
1599. Totals (Lines 1501 thru 1503 plus 1598) (Line 15, above) .....	.....	.....

- (a) Includes \$1,105,120 accrual of discount less \$4,030,322 amortization of premium and less \$3,354,763 paid for accrued interest on purchases.
- (b) Includes \$ accrual of discount less \$ amortization of premium and less \$ paid for accrued dividends on purchases.
- (c) Includes \$ accrual of discount less \$ amortization of premium and less \$ paid for accrued interest on purchases.
- (d) Includes \$ for company's occupancy of its own buildings; and excludes \$ interest on encumbrances.
- (e) Includes \$670,433 accrual of discount less \$645,994 amortization of premium and less \$ paid for accrued interest on purchases.
- (f) Includes \$ accrual of discount less \$ amortization of premium.
- (g) Includes \$ investment expenses and \$ investment taxes, licenses and fees, excluding federal income taxes, attributable to segregated and Separate Accounts.
- (h) Includes \$ interest on surplus notes and \$ interest on capital notes.
- (i) Includes \$ depreciation on real estate and \$ depreciation on other invested assets.

EXHIBIT OF CAPITAL GAINS (LOSSES)

	1	2	3	4	5
	Realized Gain (Loss) On Sales or Maturity	Other Realized Adjustments	Total Realized Capital Gain (Loss) (Columns 1 + 2)	Change in Unrealized Capital Gain (Loss)	Change in Unrealized Foreign Exchange Capital Gain (Loss)
1. U.S. Government bonds	(1,384,223)	.....	(1,384,223)	.....	.....
1.1 Bonds exempt from U.S. tax .....	.....	.....	.....	.....	.....
1.2 Other bonds (unaffiliated)	1,540,148	.....	1,540,148	.....	.....
1.3 Bonds of affiliates .....	.....	.....	.....	.....	.....
2.1 Preferred stocks (unaffiliated) .....	.....	.....	.....	.....	.....
2.11 Preferred stocks of affiliates .....	.....	.....	.....	.....	.....
2.2 Common stocks (unaffiliated)	50,853,242	.....	50,853,242	268,031,196	.....
2.21 Common stocks of affiliates .....	.....	.....	.....	.....	.....
3. Mortgage loans .....	.....	.....	.....	.....	.....
4. Real estate .....	.....	.....	.....	.....	.....
5. Contract loans .....	.....	.....	.....	.....	.....
6. Cash, cash equivalents and short-term investments	73,006	.....	73,006	.....	.....
7. Derivative instruments .....	.....	.....	.....	.....	.....
8. Other invested assets .....	.....	.....	.....	.....	.....
9. Aggregate write-ins for capital gains (losses)	(228,933)	.....	(228,933)	.....	.....
10. Total capital gains (losses)	50,853,240	.....	50,853,240	268,031,196	.....
DETAILS OF WRITE-INS					
0901. Capital losses transferred to Interest Maintenance Reserve	(228,933)	.....	(228,933)	.....	.....
0902. ....	.....	.....	.....	.....	.....
0903. ....	.....	.....	.....	.....	.....
0998. Summary of remaining write-ins for Line 9 from overflow page .....	.....	.....	.....	.....	.....
0999. Totals (Lines 0901 thru 0903 plus 0998) (Line 9, above)	(228,933)	.....	(228,933)	.....	.....

Exhibit 1

NONE

Exhibit 2

NONE

EXHIBIT 3 - AGGREGATE RESERVE FOR LIFE, ANNUITY AND ACCIDENT AND HEALTH CONTRACTS

1	2	3	4
Description of Valuation Basis	Total	Ordinary	Group
0100001. 80 CSO 4.5% CRVM ALB IDB (VISL) 2000-2005	10,651,382	10,651,382	
0100002. 80 CSO 4% CRVM ALB IDB (VISL) 2006-2008	46,478,612	46,478,612	
0100003. 2001 CSO 4% CRVM ALB IDB (VISL) 2008-2012	40,300,066	40,300,066	
0100004. 2001 CSO 3.5% CRVM ALB IDB (VISL) 2013-2017 NB	108,338,806	108,338,806	
0100005. 2001 CSO 4% CRVM ANB IDB (VISL) 2012-2012	10,559,261	2,202,801	8,356,460
0100006. 2001 CSO 3.5% CRVM ANB IDB (VISL) 2013-2017 NB	122,694,860	19,066,611	103,628,249
0199999. Life Insurance: Totals	339,022,987	227,038,278	111,984,709
0200001. Deferred Variable NAV MV (DEF,NFI) 1999-2017 NB	2,434,660,541	2,434,660,541	
0200002. A-2000 (4.0,4.0) 4% (IMM,FI) 2000-2014	24,715,886	24,715,886	
0200003. 2012IAR 4% (IMM,FI) 2015-2016	6,439,917	6,439,917	
0200004. 2012IAR 3.75% (IMM,FI) 2017-2017 NB	9,410,629	9,410,629	
0299999. Annuities: Totals	2,475,226,973	2,475,226,973	
0300001. A-2000 (4.0,4.0) 4% (IMM,FI) 2001-2014	267,169	267,169	
0300002. 2012IAR 4% (IMM,FI) 2015-2016	546,948	546,948	
0300003. 2012IAR 3.75% (IMM,FI) 2017-2017 NB	58,540	58,540	
0399999. Supplementary Contracts: Totals	872,657	872,657	
9999999. Totals (to Page 3, Line 1)	2,815,122,617	2,703,137,908	111,984,709

EXHIBIT 3 - INTERROGATORIES

- 1.1 Has the reporting entity ever issued both participating and non-participating variable life insurance contracts?..... Yes [] No [X]
- 2.1 Does the reporting entity at present issue both participating and non-participating variable life insurance contracts?..... Yes [] No [X]
- 2.2 If not, state which kind is issued
nonparticipating
- 3.1 Is any surrender value promised in excess of the reserve as legally computed? Yes [] No [X] N/A []
- 3.2 If so, the amount of such excess must be included in surrender values in excess of reserves otherwise required and carried in this schedule. Has this been done? Yes [] No [] N/A [X]
Attach a statement of methods employed in the valuation of variable life insurance contracts issued at, or subsequently subject to, an extra premium or in the valuation of contracts otherwise issued on lives classified as substandard for the plan of contract issued or on special class lives (including paid-up variable life insurance).

EXHIBIT 3A - CHANGES IN BASIS OF VALUATION DURING THE YEAR

(Including supplementary contracts set up on a basis other than that used to determine benefits)

1 Description of Valuation Class	2 Valuation Basis		4 Increase in Actuarial Reserve Due to Change
	2 Changed From	3 Changed To	
NONE			
9999999 - Totals (Page 6, Line 5, Analysis of Increase in Reserves)			

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

EXHIBIT 4 - DEPOSIT TYPE CONTRACTS

	1	2	3	4	5	6
	Total	Guaranteed Interest Contracts	Annuities Certain	Supplemental Contracts	Dividend Accumulations or Refunds	Premium and Other Deposit Funds
1. Balance at the beginning of the year	3,272,721,152	3,256,023,016	12,764,813	3,933,323		
2. Deposits received during the year	5,335,984		5,005,905	330,079		
3. Investment earnings credited to account	59,960,322	57,423,011	1,902,983	634,328		
4. Other net change in reserves	(1,162,859)	(1,162,859)				
5. Fees and other charges assessed						
6. Surrender charges						
7. Net surrender or withdrawal payments	1,185,867,887	1,180,943,695	4,058,477	865,715		
8. Other net transfer to or (from) general account	(1,129,870)		(863,584)	(266,286)		
9. Balance at the end of current year (Lines 1+2+3+4-5-6-7-8)	2,152,116,582	2,131,339,473	16,478,808	4,298,301		

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

EXHIBIT 5 - RECONCILIATION OF CASH AND INVESTED ASSETS

DEVELOPMENT OF INCREASE IN CASH		1 Amount
1. Transfers to Separate Accounts on account of:		
1.1 Net premiums and considerations for annuities and supplementary contracts with life contingencies		384,227,704
1.2 Aggregate write-ins for other transfers to Separate Accounts		15,301,793
2. Deposits on deposit-type contract funds and other liabilities without life or disability contingencies		5,335,984
3. Investment income collected		120,081,997
4. Consideration on disposal of short-term bonds net of purchases		70,880,791
5. Consideration on disposal of investments (excluding short-term bonds)		4,869,374,413
6. Aggregate write-ins for other increases in funds from operations		1,162,859
7. Total (Lines 1 to 6)		5,466,365,541
8. Cost of investments acquired (excluding short-term bonds)		4,055,383,197
9. Transfers from Separate Accounts on account of contract benefits:		
9.1 Death benefits		1,346,785
9.2 Matured endowments		
9.3 Annuity benefits		13,616,643
9.4 Supplementary contract benefits with life contingencies		
9.5 Accident and health benefits		
9.6 Surrender benefits and withdrawals for life contracts		81,548,737
9.7 Policy loans (net)		2,625,938
9.8 Transfers of reserves (net)		527,797
9.9 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits		55,847,431
10. Other transfers from Separate Accounts:		
10.1 Federal income taxes		
10.2 Aggregate write-ins for other transfers from Separate Accounts		
11. Withdrawals on deposit-type contract funds and other liabilities without life or disability contingencies		1,185,867,887
12. Investment expenses (Exhibit 1, Line 25)		
12.1 Fees associated with investment management, administration and contract guarantees		25,659,187
13. Investment taxes, licenses and fees, excluding federal income taxes (Exhibit 2, Line 9)		
14. Total (Lines 8 to 13)		5,422,423,602
15. Funds from operations (Line 7 minus Line 14)		43,941,939
16. Surplus contributed or (withdrawn) during year		
17. Aggregate write-ins for other changes in funds		
18. Total funds (includes \$ 0 net transfers from general account) (Lines 15 to 17)		43,941,939
19. Increase in payable for investments acquired, net of receivable for investments sold		
20. Decrease in policy loans		
21. Aggregate write-ins for other reconciling items		(12,110,113)
22. Increase in cash (Line 18 to 21)		31,831,826
RECONCILIATION BETWEEN YEARS		
23. Cash and invested assets, December 31st of prior year		5,529,769,674
24. Increase in cash (Line 22)		31,831,826
25. Cost of invested assets acquired		11,503,637,816
26. Adjusted cost of assets disposed of		12,334,268,884
27. Increase in policy loans		
28. Accrual of discount less amortization of premium		(3,158,768)
29. Depreciation on real estate and other invested assets		
30. Increase in net unrealized gains		268,031,195
31. Aggregate write-ins for other reconciling items		
32. Cash and invested assets, December 31st of current year		4,995,842,859
DETAILS OF WRITE-INS		
01.201. Participant transfers from fixed account		15,301,793
01.202.		
01.203.		
01.298. Summary of remaining write-ins for Line 1.2 from overflow page		
01.299. Totals (Lines 01.201 thru 01.203 plus 01.298) (Line 1.2 above)		15,301,793
0601. Market value adjustment		1,162,859
0602.		
0603.		
0698. Summary of remaining write-ins for Line 6 from overflow page		
0699. Totals (Lines 0601 thru 0603 plus 0698) (Line 6 above)		1,162,859
09.901. Cost of Insurance		7,103,996
09.902. Miscellaneous gains and losses		(229,617)
09.903. Miscellaneous transfers		11,253,522
09.998. Summary of remaining write-ins for Line 9.9 from overflow page		37,719,530
09.999. Totals (Lines 09.901 thru 09.903 plus 09.998) (Line 9.9 above)		55,847,431
10.201.		
10.202.		
10.203.		
10.298. Summary of remaining write-ins for Line 10.2 from overflow page		
10.299. Totals (Lines 10.201 thru 10.203 plus 10.298) (Line 10.2 above)		
1701.		
1702.		
1703.		
1798. Summary of remaining write-ins for Line 17 from overflow page		
1799. Totals (Lines 1701 thru 1703 plus 1798) (Line 17 above)		
2101. Change in Assets		15,037,092
2102. Change in Liabilities		(27,147,205)
2103.		
2198. Summary of remaining write-ins for Line 21 from overflow page		
2199. Totals (Lines 2101 thru 2103 plus 2198) (Line 21 above)		(12,110,113)
3101.		
3102.		
3103.		
3198. Summary of remaining write-ins for Line 31 from overflow page		
3199. Totals (Lines 3101 thru 3103 plus 3198) (Line 31 above)		

EXHIBIT 6 - GUARANTEED INSURANCE AND ANNUITY PRODUCTS

	1 Amount	2 Percent of Total
1. Aggregate reserve for life, annuity and accident and health contracts (Included in Exhibit 3):		
1.1 Life insurance		
1.2 Annuities		
1.3 Supplementary contracts with life contingencies		
1.4 Accident and health		
1.5 Miscellaneous reserves		
1.6 Total		
2. Liability for deposit-type contracts (included in Exhibit 4):		
2.1 Guaranteed interest contracts	2,131,339,473	42.6
2.2 Annuities certain		
2.3 Supplemental contracts		
2.4 Dividend accumulations or refunds		
2.5 Premium and other deposit funds		
2.6 Total	2,131,339,473	42.6
3. Other liabilities (included in Page 3, Lines 4, 10, 13 & 14)	30,125,015	0.6
4. Total liabilities associated with guarantees (Lines 1.6 + 2.6 + 3)	2,161,464,488	43.2
5. Total liabilities not associated with guarantees	2,840,436,311	56.8
6. Total Separate Accounts liabilities (Lines 4 + 5 = Page 3, Line 17)	5,001,900,799	100.0%

GENERAL INTERROGATORIES

Product Mix

1.01 Identify the product types in the separate account, quantify the assets associated with those products, indicate if there are any guarantees associated with those products, quantify seed money and quantify other fees and expenses due to the general account:

Note: A distinct product identifier shall be used for each product and shall be used consistently throughout the interrogatory.

1 Product Identifier	2 Separate Account Assets	3 Guarantees Associated with the Product Yes/No	4 Seed Money	5 Fees and Expenses Due to the General Account	6 Additional Required Surplus Amounts
TC LIFE VA - 1	2,495,995,981	YES		26,549	
TC LIFE VLI - 1	205,738,908	NO			
TC LIFE VLI - 2	138,701,422	YES			
TC LIFE SVSA - 1	1,250,285,240	YES		54,931	
TC LIFE SVSA - 3	915,659,428	YES		46,742	
Totals	5,006,380,979	XXX		128,222	

Note: Additional Required Surplus Amounts is defined as additional or permanent surplus that is required to be retained in the separate account in accordance with state law or regulation. These amounts should not include reinvested separate account investment proceeds that have not been allocated to separate account contract holders.

1.02 Did the reporting entity remit seed money, other fees and expenses or additional required surplus amounts to the general account during the current year? Yes No

1.03 If yes, provide information on the total gross amount of seed money, other fees and expenses or additional required surplus amounts remitted to the general account during the current year (these amounts should not be reflected in the seed money totals in 1.01):

1.031 Seed Money.....\$

1.032 Other Fees and Expenses.....\$ 25,685,736

1.033 Additional Required Surplus Amounts ..\$

1.04 Did the reporting entity receive seed money from the general account in the current year? Yes No

1.05 If yes, provide information on the total gross amount of seed money received in the current year: (If amounts were both received and remitted in the current year, include the gross amounts in both 1.031 and 1.051.)

1.051 Seed Money Received.....\$

1.06 Does the reporting entity consider any of the seed money reflected in separate accounts to be insulated from the general account? Yes No N/A

1.07 If yes, provide information on the amount of seed money the reporting entity considers insulated from the general account:

1.071 Insulated Seed Money\$

1.08 Does the reporting entity have a policy for repatriating seed money or remitting fees and expenses due and additional required surplus amounts to the general account:

1.081 Seed Money..... Yes No

1.082 Other Fees and Expenses..... Yes No

1.083 Additional Required Surplus Amounts Yes No

1.09 Provide detail on the time duration for which seed money, other fees and expenses due to the general account and additional required surplus amounts have been held in the separate account:

	1 Seed Money	2 Fees and Expenses Due to the General Account	3 Additional Required Surplus Amounts
1.091 Under 1 Year		128,222	
1.092 1 Year - 3 Years			
1.093 Over 3 Years - 5 Years			
1.094 Over 5 Years			
1.095 Total		128,222	

1.10 For seed money, other fees and expenses, and additional required surplus amounts held in the separate account, does the reporting entity invest these funds in accordance with investment directives of the general account:

1.101 Seed Money..... Yes No N/A

1.102 Other Fees and Expenses..... Yes No N/A

1.103 Additional Required Surplus Amounts Yes No N/A

GENERAL INTERROGATORIES

1.11 If no, does the reporting entity have stated policy and procedure for the investment of seed money, other fees and expenses, and additional required surplus amounts that are retained with the separate account?

1.111 Seed Money..... Yes [] No [] N/A [X]
 1.112 Other Fees and Expenses..... Yes [X] No [] N/A []
 1.113 Additional Required Surplus Amounts Yes [] No [] N/A [X]

Separate Account Products with General Account Guarantees

- 2.1 Does the reporting entity have products with guarantees provided by the general account? Yes [X] No []
- 2.2 Has the separate account collected amounts from the general account within the past five years related to separate account guarantees? Yes [X] No []
- 2.3 If yes, provide detail on these guarantees paid by the general account:

	1 Year	2 Amount
2.301	As of December 31, 2017	\$(42,141)
2.302	As of December 31, 2016	\$465,918
2.303	As of December 31, 2015	\$(518,213)
2.304	As of December 31, 2014	\$(400,848)
2.305	As of December 31, 2013	\$(11,409)

- 2.4 To compensate the general account for the risk taken, for any separate account products with general account guarantees, does the separate account remit risk charges to the general account related to separate account guarantees? Yes [] No [X]
- 2.5 If yes, identify the separate account products with risk charges that are remitted to the general account and whether the risk charge for that product is reviewed and opined upon:

1 Product Identifier with Risk Charges	2 Risk Charge Reviewed and Opined Upon	3 Name and Title of Individual who Provided Opinion on Risk Charges

2.6 Provide detail on the risk charges paid to the general account related to separate account guarantees for the past five years:

	1 Year	2 Amount
2.601	As of December 31, 2017	\$
2.602	As of December 31, 2016	\$
2.603	As of December 31, 2015	\$
2.604	As of December 31, 2014	\$
2.605	As of December 31, 2013	\$

Investment Directive of Separate Account Activity

- 3.1 Does the reporting entity have products classified within the separate account for which the investment directive is not determined by the contract holder? (Situations in which the investments directive mirrors the general account would not be considered determined by the contract holder; however, having the contract holder select an investment direction from multiple options would meet this criteria.) Yes [] No [X]
- 3.2 If yes, if these investments would have been included in the general account, would the reporting entity have exceeded the investment limitations imposed on the general account? Yes [] No [X] N/A []
- 3.3 Provide detail on the separate account investment portfolio and state investment limitations. (This includes the combined separate account and general investments, excluding separate account assets with investment direction determined by the contract holder):

1 Investment Type	2 State Investment Limitation	3 Combined Investment (Separate and General Account)
Equity interests (Aggregate amount not to exceed 20%)	1,943,245,249	4,725,214
Canadian (Aggregate amount not to exceed 10%)	971,622,625	291,764,456
Investments in foreign countries (Aggregate amount not to exceed 20%)	1,943,245,249	1,344,621,202
Investments in other foreign countries (Aggregate amount not to exceed 6%)	582,973,575	14,921,330
Category 3-6 Bonds (20% in aggregate)	1,943,245,249	50,400,131
Category 4-6 Bonds (10% in aggregate)	971,622,625	26,578,827
Category 5-6 Bonds (3% in aggregate)	291,486,787	
Category 6 Bonds (1% in aggregate)	97,162,262	

Allocation of Investment Proceeds of Separate Account Activity

- 4.1 Does the reporting entity have separate account assets in which less than 100% of investment proceeds (net of contract fees and assessments) are attributed to a contract holder? (This should identify any situations where there is a ceiling on investment performance results.) Yes [] No [X]

GENERAL INTERROGATORIES

4.2 If yes, provide detail on the net investment proceeds that were attributed to the contract holder, transferred to the general account and reinvested within the separate account:

1 Product Identifier	2 Net Investment Proceeds	3 Attributed to Contract Holder	4 Transferred to General Account	5 Reinvested Within the Separate Account

4.3 For items reinvested within the Separate Account, does the reporting entity invest these assets in accordance with investment directives of the general account? Yes [] No [X] N/A []

4.4 If no, does the reporting entity have a stated policy and procedure for the reinvestment of investment proceeds within the separate account? Yes [X] No [] N/A []

4.5 Did the reinvestment of investment proceeds within the separate account result with the company having a combined investment portfolio that exceeded the state investment limitations imposed on the general account? Yes [] No [X] N/A []

Measurement of Separate Account Assets

5.1 Does the reporting entity report all separate account assets at fair value? Yes [] No [X]

5.2 For items not reported at fair value, does the reporting entity report separate account assets at amortized cost, and/or under different measurement methods?
 5.21 Amortized Cost Yes [X] No []
 5.22 Other Measurement Methods Yes [] No [X]

5.3 If other measurement methods are used, provide explanation on these measurement methods.

5.4 Identify the assets measured at fair value, amortized cost or another measurement method and the percentage of separate account assets measured under each measurement method:

Description	1 Amount	2 Percentage
5.41 Fair Value	\$ 2,840,436,311	56.7 %
5.42 Amortized Cost	\$ 2,165,944,668	43.3 %
5.43 Other Measurement Methods	\$	%

5.5 For the assets not measured at fair value, provide a comparison of the reported value to current fair value and identify the unrealized gain or loss that would have been recorded if the assets had been reported at fair value:

1 Assets Held at Amortized Cost	2 Fair Value	3 Unrecorded Unrealized Gain/Loss
5.51... \$ 2,165,944,668	\$ 2,152,579,716	\$ (13,364,951)

1 Assets Held at Other Measurement Method	2 Fair Value	3 Unrecorded Unrealized Gain/Loss
5.52... \$	\$	\$

Securities Lending Transactions Within Separate Accounts

6.1 Does the reporting entity engage in securities lending transactions with separate account assets? Yes [] No [X]

6.2 If yes, does the reporting entity have written policies and procedures for such transactions? Yes [] No [] N/A [X]

6.3 Does the reporting entity obtain approval, or otherwise provide notification to contract holders, regarding securities lending transactions that occur with separate account assets? Yes [] No [] N/A [X]

6.4 Are all securities lending transactions reported on balance sheet? Yes [] No [] N/A [X]

6.5 Provide a description of the reporting entity's securities lending transaction program, specifically identifying any variations from the securities lending transaction program administered by the general account.

6.6 Provide detail on the current status of separate account transactions by separate account product:

6.61 Amount of any loaned securities within the separate account and the percentage of separate account assets lent
 6.611 Amount\$
 6.612 Percentage..... %
 6.62 Identify whether securities lent are reported at book value or market value
 6.621 Book Value\$
 6.622 Market Value.....\$

GENERAL INTERROGATORIES

6.63 Detail on collateral received:

6.631 Aggregate Amount Collateral Received

6.6311 Open\$
 6.6312 30 Days or Less.....\$
 6.6313 31 to 60 Days.....\$
 6.6314 61 to 90 Days.....\$
 6.6315 Greater than 90 Days.....\$
 6.6316 Total Collateral Received.....\$

6.632 The aggregate fair value of all securities acquired from the sale, trade or use of the accepted collateral (reinvested collateral)\$

6.633 Narrative discussion about sources and uses of collateral:

6.634 Collateral for transactions that extend beyond one year from the reporting date\$

6.7 For the reporting entity's security lending program state the amount of the following as December 31 of the current year:

6.71 Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2 (Sum of Schedule DL, Parts 1 and 2, Column 5)\$
 6.72 Total book adjusted/carrying value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2 (Sum of Schedule DL, Parts 1 and 2, Column 6)\$
 6.73 Total payable for securities lending reported on the liability page (Page 3, Line 14, Column 3)\$

FHLB Funding Agreements

7.1 Does the reporting entity report Federal Home Loan Bank (FHLB) funding agreements within the separate account? Yes [] No [X]

7.2 Provide detail on the elements that support the classification of FHLB funding agreements within the separate account

7.3 Provide detail regarding the FHLB funding agreements classified within the separate account:

1 Amount of FHLB Stock Purchased or Owned	2 Amount of Collateral Pledged to the FHLB	3 Total Borrowing or Funding Capacity Currently Available	4 Total Reserves Related to FHLB Agreements
\$	\$	\$	\$

7.4 For funding agreements within the separate account, provide a general description on the nature of the agreement, type of funding (lines of credit, borrowed money, etc) and intended use of funding.

Reporting Differences Between GAAP and SAP Financial Statements (This disclosure is applicable to all reporting entities regardless if they file GAAP financial statements)

8.1 Does the reporting entity file GAAP financial statements? Yes [] No [X]

8.2 In accordance with the different separate account reporting requirements between GAAP (SOP 03-1) and statutory accounting, does the reporting entity have products that are classified within the separate account that were, or would have been if GAAP financial statements had been completed, required to be reported within the general account under GAAP financials? Pursuant to SOP 03-1, all of the following conditions must be met to receive separate account reporting classification under GAAP: Yes [] No [X] N/A []

- a. Legal Recognition - The separate account is legally recognized. That is, the separate account is established, approved, and regulated under special rules such as state insurance laws, federal securities laws, or similar foreign laws.
- b. Legally Insulated - The separate account assets supporting the contract liabilities are legally insulated from the general account liabilities of the insurance enterprise (that is, the contract holder is not subject to insurer default risk to the extent of the assets held in the separate account).
- c. Investment Directive - The insurer must, as a result of contractual, statutory, or regulatory requirements, invest the contract holder's funds within the separate account as directed by the contract holder in designated investment alternatives or in accordance with specific investment objectives or policies.
- d. Investment Performance - All investment performance, net of contract fees and assessments, must as a result of contractual, statutory, or regulatory requirements be passed through to the individual contract holder. Contracts may specify conditions under which there may be a minimum guarantee, but not a ceiling, as a ceiling would prohibit all investment performance from being passed through to the contract holder

GENERAL INTERROGATORIES

8.3 Identify all separate account products and identify whether each product was classified within a separate account for GAAP reporting purposes. (For non-GAAP filers, this disclosure should reflect whether the GAAP classification would have been the same if GAAP financials had been completed.) For products that were (or would have been) reported differently, identify which SOP 03-1 condition prevented separate account GAAP classification for that particular product.

1 Product Identifier	2 Same as GAAP / Condition that Requires GAAP General Account Reporting
TC LIFE VA - 1	Same as GAAP
TC LIFE VLI - 1	Same as GAAP
TC LIFE VLI - 2	Same as GAAP
TC LIFE SVSA - 1	Same as GAAP
TC LIFE SVSA - 2	Same as GAAP
TC LIFE SVSA - 3	Same as GAAP

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

FORM FOR CALCULATING THE INTEREST MAINTENANCE RESERVE

INTEREST MAINTENANCE RESERVE

	1 Amount
1. Reserve as of December 31, Prior Year	12,808,976
2. Current year's realized pre-tax capital gains/(losses) of \$ 228,934 transferred into the reserve net of taxes of \$ 0	228,934
3. Adjustment for current year's liability gains/(losses) released from the reserve	
4. Balance before reduction for amount transferred to Summary of Operations (Line 1 + Line 2 + Line 3)	13,037,910
5. Current year's amortization released to Summary of Operations (Amortization, Line 1, Column 4)	2,919,364
6. Reserve as of December 31, current year (Line 4 minus Line 5)	10,118,546

AMORTIZATION

	1	2	3	4
Year of Amortization	Reserve as of December 31, Prior Year	Current Year's Realized Capital Gains/(Losses) Transferred into the Reserve Net of Taxes	Adjustment for Current Year's Liability Gains/(Losses) Released From the Reserve	Balance Before Reduction for Current Year's Amortization (Cols. 1 + 2 + 3)
1. 2017	5,390,244	407,538	(2,878,418)	2,919,364
2. 2018	4,089,975	384,099	371,210	4,845,284
3. 2019	2,739,213	93,391	234,867	3,067,470
4. 2020	1,465,478	58,564	256,735	1,780,777
5. 2021	346,371	22,458	268,693	637,523
6. 2022	(174,424)	(14,335)	214,869	26,110
7. 2023	(160,253)	(34,617)	143,198	(51,672)
8. 2024	(145,170)	(37,771)	132,201	(50,740)
9. 2025	(140,018)	(40,290)	133,171	(47,137)
10. 2026	(130,408)	(43,580)	133,534	(40,454)
11. 2027	(116,856)	(46,251)	136,480	(26,628)
12. 2028	(99,879)	(49,337)	139,058	(10,158)
13. 2029	(85,540)	(50,367)	134,444	(1,462)
14. 2030	(69,534)	(52,460)	120,305	(1,689)
15. 2031	(50,470)	(53,620)	102,325	(1,764)
16. 2032	(32,802)	(56,631)	87,537	(1,895)
17. 2033	(13,033)	(53,550)	64,836	(1,747)
18. 2034	(1,924)	(47,163)	47,679	(1,408)
19. 2035	(550)	(40,597)	40,118	(1,030)
20. 2036	(504)	(33,114)	33,006	(612)
21. 2037	(410)	(26,179)	26,366	(223)
22. 2038	(289)	(19,947)	20,236	
23. 2039	(177)	(16,253)	16,430	
24. 2040	(65)	(11,451)	11,516	
25. 2041		(7,018)	7,018	
26. 2042		(2,586)	2,586	
27. 2043				
28. 2044				
29. 2045				
30. 2046				
31. 2047 and Later				
32. Total (Lines 1 to 31)	12,808,976	228,934		13,037,910

ASSET VALUATION RESERVE
BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS
DEFAULT COMPONENT

Line Number	NAIC Designation	Description	1 Book/Adjusted Carrying Value	2 Reclassify Related Party Encumbrances	3 Add Third Party Encumbrances	4 Balance for AVR Reserve Calculations (Cols. 1 + 2 + 3)	Basic Contribution		Reserve Objective		Maximum Reserve	
							5 Factor	6 Amount (Cols.4 x 5)	7 Factor	8 Amount (Cols. 4 x 7)	9 Factor	10 Amount (Cols. 4 x 9)
LONG-TERM BONDS												
1.		Exempt Obligations	127,274,763	XXX	XXX	127,274,763	0.0000		0.0000		0.0000	
2.	1	Highest Quality	1,309,194,591	XXX	XXX	1,309,194,591	0.0004	523,678	0.0023	3,011,148	0.0030	3,927,584
3.	2	High Quality	641,387,650	XXX	XXX	641,387,650	0.0019	1,218,637	0.0058	3,720,048	0.0090	5,772,489
4.	3	Medium Quality		XXX	XXX		0.0093		0.0230		0.0340	
5.	4	Low Quality		XXX	XXX		0.0213		0.0530		0.0750	
6.	5	Lower Quality		XXX	XXX		0.0432		0.1100		0.1700	
7.	6	In or Near Default		XXX	XXX		0.0000		0.2000		0.2000	
8.		Total Unrated Multi-class Securities Acquired by Conversion		XXX	XXX		XXX		XXX		XXX	
9.		Total Long-Term Bonds (Sum of Lines 1 through 8)	2,077,857,004	XXX	XXX	2,077,857,004	XXX	1,742,314	XXX	6,731,196	XXX	9,700,073
PREFERRED STOCK												
10.	1	Highest Quality		XXX	XXX		0.0004		0.0023		0.0030	
11.	2	High Quality		XXX	XXX		0.0019		0.0058		0.0090	
12.	3	Medium Quality		XXX	XXX		0.0093		0.0230		0.0340	
13.	4	Low Quality		XXX	XXX		0.0213		0.0530		0.0750	
14.	5	Lower Quality		XXX	XXX		0.0432		0.1100		0.1700	
15.	6	In or Near Default		XXX	XXX		0.0000		0.2000		0.2000	
16.		Affiliated Life with AVR		XXX	XXX		0.0000		0.0000		0.0000	
17.		Total Preferred Stocks (Sum of Lines 10 through 16)		XXX	XXX		XXX		XXX		XXX	
SHORT - TERM BONDS												
18.		Exempt Obligations	10,496,600	XXX	XXX	10,496,600	0.0000		0.0000		0.0000	
19.	1	Highest Quality		XXX	XXX		0.0004		0.0023		0.0030	
20.	2	High Quality		XXX	XXX		0.0019		0.0058		0.0090	
21.	3	Medium Quality		XXX	XXX		0.0093		0.0230		0.0340	
22.	4	Low Quality		XXX	XXX		0.0213		0.0530		0.0750	
23.	5	Lower Quality		XXX	XXX		0.0432		0.1100		0.1700	
24.	6	In or Near Default		XXX	XXX		0.0000		0.2000		0.2000	
25.		Total Short - Term Bonds (Sum of Lines 18 through 24)	10,496,600	XXX	XXX	10,496,600	XXX		XXX		XXX	
DERIVATIVE INSTRUMENTS												
26.		Exchange Traded		XXX	XXX		0.0004		0.0023		0.0030	
27.	1	Highest Quality		XXX	XXX		0.0004		0.0023		0.0030	
28.	2	High Quality		XXX	XXX		0.0019		0.0058		0.0090	
29.	3	Medium Quality		XXX	XXX		0.0093		0.0230		0.0340	
30.	4	Low Quality		XXX	XXX		0.0213		0.0530		0.0750	
31.	5	Lower Quality		XXX	XXX		0.0432		0.1100		0.1700	
32.	6	In or Near Default		XXX	XXX		0.0000		0.2000		0.2000	
33.		Total Derivative Instruments		XXX	XXX		XXX		XXX		XXX	
34.		Total (Lines 9 + 17 + 25 + 33)	2,088,353,604	XXX	XXX	2,088,353,604	XXX	1,742,314	XXX	6,731,196	XXX	9,700,073

ASSET VALUATION RESERVE (Continued)
BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS
DEFAULT COMPONENT

Line Number	NAIC Designation	Description	1 Book/Adjusted Carrying Value	2 Reclassify Related Party Encumbrances	3 Add Third Party Encumbrances	4 Balance for AVR Reserve Calculations (Cols. 1 + 2 + 3)	Basic Contribution		Reserve Objective		Maximum Reserve	
							5 Factor	6 Amount (Cols.4 x 5)	7 Factor	8 Amount (Cols. 4 x 7)	9 Factor	10 Amount (Cols. 4 x 9)
MORTGAGE LOANS												
In Good Standing:												
35.		Farm Mortgages - CM1 - Highest Quality			XXX		0.0010		0.0050		0.0065	
36.		Farm Mortgages - CM2 - High Quality			XXX		0.0035		0.0100		0.0130	
37.		Farm Mortgages - CM3 - Medium Quality			XXX		0.0060		0.0175		0.0225	
38.		Farm Mortgages - CM4 - Low Medium Quality			XXX		0.0105		0.0300		0.0375	
39.		Farm Mortgages - CM5 - Low Quality			XXX		0.0160		0.0425		0.0550	
40.		Residential Mortgages - Insured or Guaranteed			XXX		0.0003		0.0006		0.0010	
41.		Residential Mortgages - All Other			XXX		0.0013		0.0030		0.0040	
42.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0003		0.0006		0.0010	
43.		Commercial Mortgages - All Other - CM1 - Highest Quality			XXX		0.0010		0.0050		0.0065	
44.		Commercial Mortgages - All Other - CM2 - High Quality			XXX		0.0035		0.0100		0.0130	
45.		Commercial Mortgages - All Other - CM3 - Medium Quality			XXX		0.0060		0.0175		0.0225	
46.		Commercial Mortgages - All Other - CM4 - Low Medium Quality			XXX		0.0105		0.0300		0.0375	
47.		Commercial Mortgages - All Other - CM5 - Low Quality			XXX		0.0160		0.0425		0.0550	
Overdue, Not in Process:												
48.		Farm Mortgages			XXX		0.0420		0.0760		0.1200	
49.		Residential Mortgages - Insured or Guaranteed			XXX		0.0005		0.0012		0.0020	
50.		Residential Mortgages - All Other			XXX		0.0025		0.0058		0.0090	
51.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0005		0.0012		0.0020	
52.		Commercial Mortgages - All Other			XXX		0.0420		0.0760		0.1200	
In Process of Foreclosure:												
53.		Farm Mortgages			XXX		0.0000		0.1700		0.1700	
54.		Residential Mortgages - Insured or Guaranteed			XXX		0.0000		0.0040		0.0040	
55.		Residential Mortgages - All Other			XXX		0.0000		0.0130		0.0130	
56.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0000		0.0040		0.0040	
57.		Commercial Mortgages - All Other			XXX		0.0000		0.1700		0.1700	
58.		Total Schedule B Mortgages (Sum of Lines 35 through 57)			XXX		XXX		XXX		XXX	
59.		Schedule DA Mortgages			XXX		0.0030		0.0100		0.0130	
60.		Total Mortgage Loans on Real Estate (Lines 58 + 59)			XXX		XXX		XXX		XXX	

Asset Valuation Reserve - Equity Component

NONE

Asset Valuation Reserve Replications (Synthetic) Assets

NONE

OVERFLOW PAGE FOR WRITE-INS

Additional Write-ins for Summary of Operations Line 6.7

	1 Current Year	2 Prior Year
06.704. Participant transfers to fixed account	37,719,530	31,409,955
06.797. Summary of remaining write-ins for Line 6.7 from overflow page	37,719,530	31,409,955

Additional Write-ins for Exhibit 5 Line 9.9

	1 Amount
09.904. Participant transfers to general account	37,719,530
09.997. Summary of remaining write-ins for Line 9.9 from overflow page	37,719,530

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY
OVERFLOW PAGE FOR WRITE-INS

Additional Write-ins for Analysis of Operations Line 6.7

	1 Total	Ordinary			Group		Accident and Health		9 Aggregate of All Other Lines of Business
		2 Life Insurance	3 Individual Annuities	4 Supplementary Contracts	5 Life Insurance	6 Annuities	7 Group	8 Other	
06.704. Participant transfers to fixed account	37,719,530	3,206,332	27,808,028		6,705,170				
06.797. Summary of remaining write-ins for Line 6.7 from overflow page	37,719,530	3,206,332	27,808,028		6,705,170				

Schedule A - Verification - Real Estate

NONE

Schedule B - Verification - Mortgage Loans

NONE

SCHEDULE BA - VERIFICATION BETWEEN YEARS

Other Long-Term Invested Assets

1.	Book/adjusted carrying value, December 31 of prior year	
2.	Cost of acquired:	
2.1	Actual cost at time of acquisition (Part 2, Column 8)	
2.2	Additional investment made after acquisition (Part 2, Column 9)	
3.	Capitalized deferred interest and other:	
3.1	Totals, Part 1, Column 16	
3.2	Totals, Part 3, Column 12	
4.	Accrual of discount	
5.	Unrealized valuation increase (decrease):	
5.1	Totals, Part 1, Column 13	
5.2	Totals, Part 3, Column 9	
6.	Total gain (loss) on disposals, Part 3, Column 19	
7.	Deduct amounts received on disposals, Part 3, Column 18	
8.	Deduct amortization of premium and depreciation	
9.	Total foreign exchange change in book/adjusted carrying value:	
9.1	Totals, Part 1, Column 17	
9.2	Totals, Part 3, Column 14	
10.	Deduct current year's other than temporary impairment recognized:	
10.1	Totals, Part 1, Column 15	
10.2	Totals, Part 3, Column 11	
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	
12.	Deduct total nonadmitted amounts	
13.	Statement value at end of current period (Line 11 minus Line 12)	

NONE

SCHEDULE D - VERIFICATION BETWEEN YEARS

Bonds and Stocks

1.	Book/adjusted carrying value, December 31 of prior year	5,413,250,407
2.	Cost of bonds and stocks acquired, Part 3, Column 7	4,055,383,197
3.	Accrual of discount	1,105,120
4.	Unrealized valuation increase (decrease):	
4.1.	Part 1, Column 12	
4.2.	Part 2, Section 1, Column 15	
4.3.	Part 2, Section 2, Column 13	288,090,978
4.4.	Part 4, Column 11	(20,059,782) 268,031,196
5.	Total gain (loss) on disposals, Part 4, Column 19	51,009,167
6.	Deduction consideration for bonds and stocks disposed of, Part 4, Column 7	4,866,455,453
7.	Deduct amortization of premium	4,030,322
8.	Total foreign exchange change in book/adjusted carrying value:	
8.1.	Part 1, Column 15	
8.2.	Part 2, Section 1, Column 19	
8.3.	Part 2, Section 2, Column 16	
8.4.	Part 4, Column 15	
9.	Deduct current year's other than temporary impairment recognized:	
9.1.	Part 1, Column 14	
9.2.	Part 2, Section 1, Column 17	
9.3.	Part 2, Section 2, Column 14	
9.4.	Part 4, Column 13	
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	4,918,293,312
11.	Deduct total nonadmitted amounts	
12.	Statement value at end of current period (Line 10 minus Line 11)	4,918,293,312

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - SUMMARY BY COUNTRY

Long-Term Bonds and Stocks OWNED December 31 of Current Year

Description		1 Book/Adjusted Carrying Value	2 Fair Value	3 Actual Cost	4 Par Value of Bonds
BONDS					
Governments (Including all obligations guaranteed by governments)	1. United States	78,011,549	77,530,829	77,911,831	78,290,000
	2. Canada	2,999,923	2,998,440	2,996,820	3,000,000
	3. Other Countries	27,722,612	26,991,911	27,683,014	27,850,000
	4. Totals	108,734,084	107,521,180	108,591,665	109,140,000
U.S. States, Territories and Possessions (Direct and guaranteed)	5. Totals	1,335,000	1,330,781	1,335,000	1,335,000
U.S. Political Subdivisions of States, Territories and Possessions (Direct and guaranteed)	6. Totals	4,501,257	4,496,835	4,528,300	4,500,000
U.S. Special Revenue and Special Assessment Obligations and all Non- Guaranteed Obligations of Agencies and Authorities of Governments and their Political Subdivisions	7. Totals	160,277,758	158,479,596	161,048,602	157,905,099
Industrial and Miscellaneous, SVO Identified Funds and Hybrid Securities (unaffiliated)	8. United States	1,388,405,472	1,380,959,840	1,389,837,069	1,387,727,998
	9. Canada	83,835,195	82,962,730	83,822,234	83,900,000
	10. Other Countries	330,768,238	328,742,357	330,780,439	330,750,000
	11. Totals	1,803,008,905	1,792,664,927	1,804,439,742	1,802,377,998
Parent, Subsidiaries and Affiliates	12. Totals				
	13. Total Bonds	2,077,857,004	2,064,493,319	2,079,943,309	2,075,258,097
PREFERRED STOCKS					
Industrial and Miscellaneous (unaffiliated)	14. United States				
	15. Canada				
	16. Other Countries				
	17. Totals				
Parent, Subsidiaries and Affiliates	18. Totals				
	19. Total Preferred Stocks				
COMMON STOCKS					
Industrial and Miscellaneous (unaffiliated)	20. United States	2,840,436,313	2,840,436,313	2,446,067,943	
	21. Canada				
	22. Other Countries				
	23. Totals	2,840,436,313	2,840,436,313	2,446,067,943	
Parent, Subsidiaries and Affiliates	24. Totals				
	25. Total Common Stocks	2,840,436,313	2,840,436,313	2,446,067,943	
	26. Total Stocks	2,840,436,313	2,840,436,313	2,446,067,943	
	27. Total Bonds and Stocks	4,918,293,317	4,904,929,632	4,526,011,252	

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE DA - VERIFICATION BETWEEN YEARS

Short-Term Investments

	1	2	3	4	5
	Total	Bonds	Mortgage Loans	Other Short-term Investment Assets (a)	Investments in Parent, Subsidiaries and Affiliates
1. Book/adjusted carrying value, December 31 of prior year	81,298,143	81,298,143			
2. Cost of short-term investments acquired	7,448,254,619	7,448,254,619			
3. Accrual of discount	318,259	318,259			
4. Unrealized valuation increase (decrease)					
5. Total gain (loss) on disposals	79,248	79,248			
6. Deduct consideration received on disposals	7,518,901,844	7,518,901,844			
7. Deduct amortization of premium	551,825	551,825			
8. Total foreign exchange change in book/adjusted carrying value					
9. Deduct current year's other than temporary impairment recognized					
10. Book adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	10,496,600	10,496,600			
11. Deduct total nonadmitted amounts					
12. Statement value at end of current period (Line 10 minus Line 11)	10,496,600	10,496,600			

(a) Indicate the category of such assets, for example, joint ventures, transportation equipment:

Schedule DB - Part A - Verification - Options, Caps, Floors, Collars, Swaps and Forwards

NONE

Schedule DB - Part B - Verification - Futures Contracts

NONE

Schedule DB - Part C - Section 1 - Replication (Synthetic Asset) Transactions (RSATs) Open

NONE

Schedule DB-Part C-Section 2-Reconciliation of Replication (Synthetic Asset) Transactions Open

NONE

Schedule DB - Verification - Book/Adjusted Carrying Value, Fair Value and Potential Exposure of
Derivatives

NONE

SCHEDULE E - PART 2 - VERIFICATION BETWEEN YEARS

(Cash Equivalents)

	1 Total	2 Bonds	3 Money Market Mutual funds	4 Other (a)
1. Book/adjusted carrying value, December 31 of prior year	35,056,920	35,056,920		
2. Cost of cash equivalents acquired	10,555,618,526	10,555,618,526		
3. Accrual of discount	352,174	352,174		
4. Unrealized valuation increase (decrease)				
5. Total gain (loss) on disposals	(6,242)	(6,242)		
6. Deduct consideration received on disposals	10,523,885,966	10,523,885,966		
7. Deduct amortization of premium	94,168	94,168		
8. Total foreign exchange change in book/adjusted carrying value				
9. Deduct current year's other than temporary impairment recognized				
10. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	67,041,244	67,041,244		
11. Deduct total nonadmitted amounts				
12. Statement value at end of current period (Line 10 minus Line 11)	67,041,244	67,041,244		

(a) Indicate the category of such investments, for example, joint ventures, transportation equipment:

Schedule A - Part 1 - Real Estate Owned

NONE

Schedule A - Part 2 - Real Estate Acquired and Additions Made

NONE

Schedule A - Part 3 - Real Estate Disposed

NONE

Schedule B - Part 1 - Mortgage Loans Owned

NONE

Schedule B - Part 2 - Mortgage Loans Acquired and Additions Made

NONE

Schedule B - Part 3 - Mortgage Loans Disposed, Transferred or Repaid

NONE

Schedule BA - Part 1 - Other Long-Term Invested Assets Owned

NONE

Schedule BA - Part 2 - Other Long-Term Invested Assets Acquired and Additions Made

NONE

Schedule BA - Part 3 - Other Long-Term Invested Assets Disposed, Transferred or Repaid

NONE

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest					Dates	
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	C o d e	F o r e i g n	B o n d C h a r	NAIC Des.	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization) Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
59025W-AL-0	MERRILL LYNCH MORTGAGE TRUST SERIES 2008-C1 CLASS AM			4	.1FM	262,587	100.2620	226,367	225,775	225,775		(8,940)			6.448	2.235	MON	1,213	14,571	02/24/2014	02/12/2051
61763B-AQ-7	MORGAN STANLEY BAML TRUST SERIES 2013-C13 CLASS A1			4	.1FM	218,343	99.8510	218,018	218,344	218,239		(13)			1.116	1.128	MON	203	2,437	11/26/2013	11/15/2046
61765D-AQ-1	MORGAN STANLEY CAPITAL I TRUST SERIES 2015-MS1 CLASS A1			4	.1FM	2,936,644	99.3210	2,916,697	2,936,648	2,935,129		(506)			1.638	1.633	MON	4,009	48,102	06/25/2015	05/15/2048
61766E-BA-2	MORGAN STANLEY BAML TRUST SERIES 2016-C29 CLASS A1			4	.1FM	3,680,011	99.0030	3,643,342	3,680,018	3,679,408		(390)			1.597	1.599	MON	4,898	58,770	04/22/2016	05/15/2049
61767F-AW-1	MORGAN STANLEY CAPITAL I TRUST SERIES 2016 UB11 CLASS A1			4	.1FM	3,620,949	98.3730	3,562,074	3,620,972	3,619,967		(687)			1.445	1.431	MON	4,360	52,323	08/12/2016	08/15/2049
92936Y-AB-7	WF-RBS COMM MORTG TRUST SERIES 2012-C8 CLASS A2			4	.1FM	224	98.6650	216	219	221					1.881	1.586	MON	4	4	07/20/2012	08/15/2045
92938J-AA-0	WF-RBS COMMERCIAL MORTGAGE TR SERIES 2013-UBS1 CLASS A-1			4	.1FM	525,378	99.6360	523,473	525,384	525,130		(32)			1.122	1.135	MON	491	5,895	11/22/2013	11/15/2018
95000D-BA-8	WELLS FARGO COMMERCIAL MORTGAG SERIES 2016-C34 CLASS A1			4	.1FM	1,972,261	98.5950	1,944,548	1,972,267	1,971,976		(187)			1.423	1.425	MON	2,339	28,065	05/10/2016	05/15/2049
95000H-BC-5	WELLS FARGO COMMERCIAL MORTGAG SERIES 2016 LC24 CLASS A1			4	.1FM	9,157,962	98.9120	9,058,474	9,158,118	9,157,038		(885)			1.441	1.443	MON	10,997	131,968	09/14/2016	10/15/2049
95000K-AY-1	WELLS FARGO COMMERCIAL MORTGAG SERIES 2016 NXS6 CLASS A1			4	.1FM	11,918,591	98.4030	11,728,498	11,918,877	11,917,411		(1,129)			1.417	1.418	MON	14,074	168,890	09/29/2016	11/15/2049
962210-AB-9	WF-RBS COMMERCIAL MORTGAGE TRU SERIES 2013-C18 CLASS A2			4	.1FM	1,038,125	100.6290	1,006,291	1,000,000	1,034,444		(1,252)			3.027	2.777	MON	2,523	30,270	02/17/2015	12/15/2046
3499999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Commercial Mortgage-Backed Securities						142,243,052	XXX	139,988,903	140,716,089	141,605,766		(167,356)			XXX	XXX	XXX	245,369	2,208,935	XXX	XXX
05377R-OK-8	AVIS BUDGET RENTAL CAR FUNDIN SERIES 16-2A CLASS A 144A			4	.1FE	7,998,995	99.4930	7,959,450	8,000,000	7,997,517		(1,008)			2.720	2.747	MON	6,649	217,600	05/24/2016	11/20/2022
05377R-CQ-5	AVIS BUDGET RENTAL CAR FUNDIN SERIES 2017-1A CLASS A 144A			4	.1FE	6,998,881	100.7290	7,051,041	7,000,000	6,996,818		(2,063)			3.070	3.100	MON	6,566	164,160	03/08/2017	09/20/2023
05377R-CU-6	AVIS BUDGET RENTAL CAR FUNDIN SERIES 2017-2A CLASS A 144A			4	.1FE	4,249,097	99.9840	4,249,304	4,250,000	4,249,102		4			2.970	2.993	MON	6,311		12/05/2017	03/20/2024
06742L-AH-6	BARCLAYS DRYROCK ISSUANCE TRUS SERIES 2015-1 CLASS A			4	.1FE	3,337,254	99.9010	3,296,746	3,300,000	3,324,288		(11,741)			2.200	1.848	MON	3,227	72,600	11/17/2016	12/15/2022
06742L-AM-5	BARCLAYS DRYROCK ISSUANCE TRUS SERIES 2016 1 CLASS A			4	.1FE	8,693,247	99.0860	8,620,480	8,700,000	8,695,256		1,899			1.520	1.561	MON	5,877	132,240	11/17/2016	05/15/2022
12635Y-AE-3	CNH EQUIPMENT TRUST SERIES 16 C CLASS A4			4	.1FE	5,449,690	98.5320	5,369,968	5,450,000	5,449,201		(492)			1.760	1.771	MON	4,263	95,920	09/13/2016	09/15/2023
126802-DN-4	CABELA'S MASTER CREDIT CARD SERIES 2016 1 CLASS A1			4	.1FE	9,998,450	99.4160	9,941,644	10,000,000	9,997,466		(662)			1.780	1.797	MON	7,911	178,000	06/23/2016	06/15/2022
13974M-AD-8	CAPITAL AUTO RECEIVABLES ASSET SERIES 16 2 CLASS A4			4	.1FE	2,499,441	99.3470	2,483,666	2,500,000	2,499,316		(91)			1.630	1.652	MON	1,245	40,750	07/12/2016	01/20/2021
14041N-FA-4	CAPITAL ONE MULTI ASSET EXECUT SERIES 2015-A7 CLASS A7			4	.1FE	2,999,945	99.6630	2,989,902	3,000,000	2,999,667		(34)			1.450	1.469	MON	1,933	43,500	10/19/2015	08/16/2021
14041N-FG-1	CAPITAL ONE MULTI ASSET EXECUT SERIES 2016 A2 CLASS A5			4	.1FE	6,997,921	97.4740	6,823,171	7,000,000	6,997,428		(321)			1.660	1.675	MON	5,164	116,200	08/18/2016	06/17/2024
14041N-FQ-9	CAPITAL ONE MULTI ASSET EXECUT SERIES 2017-A6 CLASS A6			4	.1FE	4,998,834	99.2930	4,964,630	5,000,000	4,999,218		384			2.290	2.307	MON	5,089	20,674	10/04/2017	07/15/2025
14314R-AC-6	CARMAX AUTO OWNER TRUST SERIES 2017-4 CLASS A3			4	.1FE	2,499,831	99.4940	2,487,353	2,500,000	2,499,699		(132)			2.110	2.123	MON	2,344	7,326	10/17/2017	10/17/2022
14314R-AD-4	CARMAX AUTO OWNER TRUST SERIES 2017-4A CLASS A4			4	.1FE	1,299,924	99.3630	1,291,716	1,300,000	1,299,844		(80)			2.330	2.344	MON	1,346	4,207	10/17/2017	05/15/2023
17305E-FU-4	CITIBANK CREDIT CARD ISSUANCE SERIES 2014-A8 CLASS A8			4	.1FE	6,869,238	100.0000	6,833,999	6,834,000	6,836,325		(10,284)			1.730	1.601	AO	26,930	118,228	12/02/2014	04/09/2020
254683-BQ-7	DISCOVER CARD MASTER TRUST SERIES 2015-A3 CLASS A ENTERGY LOUISIANA INV RECOVERY SERIES 2011-A CLASS A1			4	.1FE	4,999,340	99.6860	4,984,293	5,000,000	4,999,025		17			1.450	1.471	MON	3,222	72,500	09/30/2015	03/15/2021
29366A-AA-2	FORD CREDIT FLOORPLAN MASTER SERIES 2016 3 CLASS A1			4	.1FE	1,175,551	99.1690	1,137,824	1,147,360	1,158,319		(2,977)			2.040	1.536	JD	1,951	23,406	05/23/2012	09/01/2023
34528Q-EU-4	FORD CREDIT FLOORPLAN MASTER SERIES 2017-2 CLASS A1			4	.1FE	2,999,483	99.1020	2,973,047	3,000,000	2,999,394		(39)			1.550	1.578	MON	2,067	46,500	07/19/2016	07/15/2021
34528Q-FP-4	FORD CREDIT FLOORPLAN MASTER SERIES 2017-2 CLASS A1			4	.1FE	1,999,704	99.6030	1,992,068	2,000,000	1,999,590		(114)			2.160	2.178	MON	1,920	7,680	10/03/2017	09/15/2022

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest				Dates		
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	C o d e	F o r e i g n	B o n d C h a r	NAIC Des.	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization) Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
345280-FU-3	FORD CREDIT FLOORPLAN MASTER SERIES 2017-3 CLASS A			4	1FE	1,999,527	.99,4350	1,988,710	2,000,000	1,999,386		(141)			2.480	2.500	MON	2,204	8,818	10/03/2017	09/15/2024
34530P-AE-2	FORD CREDIT AUTO OWNER TRUST SERIES 2014-C CLASS A4 122A			4	1FE	8,997,977	.99,8800	8,989,228	9,000,000	8,998,378		.780			1.560	1.615	MON	6,240	140,400	11/18/2014	02/15/2020
34530U-AA-9	FORD CREDIT AUTO OWNER TRUST/F SERIES 16-1 CLASS A 144A			4	1FE	5,998,371	.99,6600	5,979,617	6,000,000	5,997,631		(286)			2.310	2.345	MON	6,160	138,600	02/23/2016	08/15/2027
36159J-DL-2	GE CAPITAL CARD MASTER NOTE SERIES 2012-7 CLASS A			4	1FE	2,004,766	.99,2610	1,985,220	2,000,000	2,002,180		(1,576)			1.760	1.698	MON	1,564	35,200	05/02/2016	09/15/2022
361886-AL-8	GENERAL MOTORS SERIES 16-1 CLASS A1 144A			4	1FE	2,499,504	.99,7020	2,492,542	2,500,000	2,499,274		(149)			1.960	1.984	MON	2,178	49,000	05/24/2016	05/17/2021
38013M-AD-8	GM FINANCIAL AUTOMOBILE LEASIN SERIES 2017-2 CLASS A3			4	1FE	4,999,840	.99,7040	4,985,218	5,000,000	4,999,334		(506)			2.020	2.039	MON	3,086	52,183	06/07/2017	09/21/2020
42805R-BN-8	HERTZ VEHICLE FINANCING LLC SERIES 2013-1A CLASS A2			4	1FE	2,996,484	.99,8600	2,995,809	3,000,000	2,998,903		1,730			1.830	1.921	MON	915	54,900	07/18/2016	08/25/2019
42806D-AY-5	HERTZ VEHICLE FINANCING LLC SERIES 16-3A CLASS A 144A			4	1FE	5,624,951	.99,5190	5,597,954	5,625,000	5,624,014		(608)			2.270	2.292	MON	2,128	127,688	06/01/2016	07/25/2020
44614U-AD-1	HUNTINGTON AUTO TRUST SERIES 2015-1 CLASS A4			4	1FE	13,496,896	.99,7260	13,463,018	13,500,000	13,495,328		(263)			1.640	1.664	MON	9,840	221,400	06/03/2015	06/15/2021
47788N-AD-0	JOHN DEERE OWNER TRUST SERIES 16 B CLASS A4			4	1FE	6,873,296	.98,9520	6,802,936	6,875,000	6,872,867		(293)			1.490	1.506	MON	4,553	102,438	07/19/2016	05/15/2023
553896-AA-9	MVW OWNER TRUST SERIES 2017-1A CLASS A 144A			4	1FE	5,286,311	.99,0880	5,238,915	5,287,118	5,285,648		(663)			2.420	2.437	MON	3,910	44,071	08/08/2017	12/20/2034
65474V-AL-5	NISSAN MASTER OWNER TRUST RECD SERIES 2016 A CLASS A2			4	1FE	2,499,644	.99,1550	2,478,883	2,500,000	2,499,450		(123)			1.540	1.557	MON	1,711	38,500	07/12/2016	06/15/2021
78446V-AB-5	SLM STUDENT LAON TRUST SERIES 2012-A CLASS A2 144A			4	1FE	1,439,324	.101,0970	1,347,723	1,333,096	1,340,963		(12,210)			3.830	2.052	MON	2,269	51,058	02/28/2013	01/17/2045
78446X-AB-1	SLM STUDENT LOAN TRUST SERIES 2012-B CLASS A2			4	1FE	616,982	.100,4480	606,084	603,383	603,383		(1,426)			3.480	2.945	MON	933	20,998	05/23/2012	10/15/2030
78448W-AB-1	SMB PRIVATE EDUCATION LOAN TRU SERIES 2017-A CLASS A2A 144A			4	1FE	4,248,502	.100,1600	4,256,818	4,250,000	4,277,405		28,903			2.880	2.731	MON	5,440	104,380	01/31/2017	09/15/2034
78470R-AC-1	SOCIAL PROFESSIONAL LOAN PROGR SERIES 2016-E CLASS A2B 144A			4	1FE	3,005,273	.98,9940	2,969,824	3,000,000	3,004,324		(949)			2.490	2.482	MON	1,245	49,800	05/18/2017	01/25/2036
83149U-AB-7	SLM STUDENT LOAN TRUST SERIES 2011-B CLASS A2			4	1FE	3,398,776	.101,2900	3,214,813	3,173,878	3,193,767		(24,694)			3.740	2.233	MON	5,270	118,703	08/27/2012	02/15/2029
83401B-AB-2	SOCIAL PROFESSIONAL LOAN PROGR SERIES 2017-F CLASS A2FX 144A			4	1FE	3,248,613	.100,1180	3,253,831	3,250,000	3,248,624		11			2.840	2.864	MON	5,897		12/05/2017	01/25/2041
83403Y-AB-0	SOCIAL PROFESSIONAL LOAN PROG SERIES 2017-B CLASS A2FX 144A			4	1FE	3,624,126	.99,6910	3,613,801	3,625,000	3,623,142		(984)			2.740	2.762	MON	1,655	74,770	03/22/2017	05/25/2040
83405D-AC-2	SOCIAL PROFESSIONAL LOAN PROG SERIES 2017-C CLASS A2B 144A			4	1FE	1,999,488	.99,3430	1,986,867	2,000,000	1,999,099		(389)			2.630	2.650	MON	877	30,976	05/19/2017	07/25/2040
92887K-AC-4	VOLVO FINANCIAL EQUIPMENT LLC SERIES 2017-1A CLASS A3 144A			4	1FE	6,999,658	.99,5590	6,969,118	7,000,000	6,999,028		(630)			1.920	1.936	MON	5,973	109,387	02/13/2017	03/15/2021
981464-CI-8	WORLD FINANCIAL NETWORK CREDIT SERIES 2012-A CLASS A			4	1FE	7,312,226	.101,2210	7,085,461	7,000,000	7,071,407		(59,225)			3.140	2.292	MON	9,769	219,800	12/02/2014	01/17/2023
98161F-AE-5	WORLD OMNI AUTOMOBILE LEASE SE SERIES 16 A CLASS A4			4	1FE	3,999,836	.99,3530	3,974,111	4,000,000	3,999,373		(297)			1.610	1.622	MON	2,862	64,400	07/12/2016	01/15/2022
3599999	Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Other Loan-Backed and Structured Securities					189,235,197	XXX	187,726,803	188,503,835	188,630,381		(101,722)			XXX	XXX	XXX	180,694	3,218,961	XXX	XXX
3899999	Total - Industrial and Miscellaneous (Unaffiliated) Bonds					1,804,439,742	XXX	1,792,664,927	1,802,377,998	1,803,008,905		(288,682)			XXX	XXX	XXX	9,000,997	24,564,686	XXX	XXX
4899999	Total - Hybrid Securities						XXX								XXX	XXX	XXX			XXX	XXX
5599999	Total - Parent, Subsidiaries and Affiliates Bonds						XXX								XXX	XXX	XXX			XXX	XXX
6099999	Subtotal - SVO Identified Funds						XXX								XXX	XXX	XXX			XXX	XXX
7799999	Total - Issuer Obligations					1,676,267,832	XXX	1,666,688,260	1,677,143,442	1,676,221,245		74,613			XXX	XXX	XXX	9,463,333	21,829,824	XXX	XXX
7899999	Total - Residential Mortgage-Backed Securities					65,001,454	XXX	62,976,196	62,057,637	64,219,675		(217,354)			XXX	XXX	XXX	163,336	1,960,029	XXX	XXX
7999999	Total - Commercial Mortgage-Backed Securities					149,438,826	XXX	147,102,060	147,553,183	148,785,703		(183,193)			XXX	XXX	XXX	270,573	2,234,139	XXX	XXX
8099999	Total - Other Loan-Backed and Structured Securities					189,235,197	XXX	187,726,803	188,503,835	188,630,381		(101,722)			XXX	XXX	XXX	180,694	3,218,961	XXX	XXX
8199999	Total - SVO Identified Funds						XXX								XXX	XXX	XXX			XXX	XXX
8399999	Total Bonds					2,079,943,309	XXX	2,064,493,319	2,075,258,097	2,077,857,004		(427,656)			XXX	XXX	XXX	10,077,936	29,242,953	XXX	XXX

E10.7

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 2 - SECTION 1

Showing All PREFERRED STOCKS Owned December 31 of Current Year

1 CUSIP Identi- fication	2 Description	Codes		5 Number of Shares	6 Par Value Per Share	7 Rate Per Share	8 Book/ Adjusted Carrying Value	Fair Value		11 Actual Cost	Dividends			Change in Book/Adjusted Carrying Value				20 NAIC Desig- nation	21 Date Acquired		
		3 Code	4 For- eign					9 Rate Per Share Used to Obtain Fair Value	10 Fair Value		12 Declared but Unpaid	13 Amount Received During Year	14 Nonadmitted Declared But Unpaid	15 Unrealized Valuation Increase/ (Decrease)	16 Current Year's (Amor- tization) Accretion	17 Current Year's Other-Than- Temporary Impairment Recognized	18 Total Change in Book/Adjusted Carrying Value (15 + 16 - 17)			19 Total Foreign Exchange Change in Book/ Adjusted Carrying Value	
NONE																					
8999999 - Total Preferred Stocks								XXX												XXX	XXX

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 2 - SECTION 2

Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
CUSIP Identification	Description	Code	Foreign	Number of Shares	Book/Adjusted Carrying Value	Rate Per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/(Decrease)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	NAIC Market Indicator (a)	Date Acquired
233203-67-8	DFA VA Short Term Fixed Port			68,857,000	699,591	10.160	699,591	702,960		7,117		(1,721)		(1,721)		U	12/26/2017
128116-10-0	Calamos Growth & Income Port A			32,599,000	506,590	15.540	506,590	469,992		27,217		37,168		37,168		U	12/28/2017
128116-10-0	Calamos Growth & Income Port A			263,699,000	4,097,878	15.540	4,097,878	3,899,930		219,973		307,975		307,975		U	12/29/2017
233203-68-6	DFA VA Int'l Small Co Port			265,382,000	3,731,275	14.060	3,731,275	3,225,279		516,112		516,112		516,112		U	12/26/2017
22544K-88-8	Credit Suisse Commodity Return Strat Port			12,544,000	50,554	4.030	50,554	49,324		1,015		1,130		1,130		L	12/20/2017
22544K-88-8	Credit Suisse Commodity Return Strat Port			55,494,000	223,640	4.030	223,640	214,950		18,101		(14,601)		(14,601)		L	12/29/2017
233203-69-4	DFA VA Int'l Value Port			318,658,000	4,352,869	13.660	4,352,869	3,806,543		615,908		615,908		615,908		U	12/26/2017
233203-67-8	DFA VA Short Term Fixed Port			273,775,000	2,781,555	10.160	2,781,555	2,796,372		28,363		(9,968)		(9,968)		U	12/28/2017
246493-54-8	Del VIP Diversf Inc Ser Std 1			4,420,617,000	46,593,304	10.540	46,593,304	46,826,070		1,079,980		1,035,105		1,035,105		L	12/29/2017
233203-71-0	DFA VA US Targeted Value Port			115,526,000	2,274,700	19.690	2,274,700	2,134,146		158,598		32,531		32,531		U	12/18/2017
233203-68-6	DFA VA Int'l Small Co Port			376,996,000	5,300,558	14.060	5,300,558	4,647,859		245,556		648,625		648,625		U	12/28/2017
246493-76-1	Del VIP Intl Val Eq Ser Std 1			3,422,815,000	45,831,496	13.390	45,831,496	39,167,175		6,838,837		6,838,837		6,838,837		L	12/29/2017
233203-72-8	DFA VA Global Bond Port			91,586,000	973,561	10.630	973,561	994,218		17,422		(1,098)		(1,098)		U	12/26/2017
233203-69-4	DFA VA Int'l Value Port			482,962,000	6,597,259	13.660	6,597,259	5,705,691		163,599		797,916		797,916		U	12/29/2017
246493-67-0	Del VIP Sml Cap Val Ser Std 1			674,204,000	28,808,758	42.730	28,808,758	24,529,536		964,507		1,925,809		1,925,809		L	12/29/2017
233203-77-7	DFA VA US Large Value Port			250,680,000	6,748,299	26.920	6,748,299	5,903,180		367,609		596,472		596,472		U	12/26/2017
233203-71-0	DFA VA US Targeted Value Port			271,497,000	5,345,769	19.690	5,345,769	5,072,378		343,566		81,050		81,050		U	12/29/2017
233206-12-5	DFA VA Equity Allocation Port			1,692,373,000	18,616,103	11.000	18,616,103	16,997,203		257,753		1,618,900		1,618,900		U	12/18/2017
233206-12-5	DFA VA Equity Allocation Port			10,578,000	116,251	11.000	116,251	116,127		1,610		124		124		U	12/21/2017
233203-72-8	DFA VA Global Bond Port			232,450,000	2,470,939	10.630	2,470,939	2,514,454		44,128		(11,670)		(11,670)		U	12/29/2017
233203-72-8	DFA VA Global Bond Port			3,447,109,000	36,642,770	10.630	36,642,770	37,353,616		653,994		(58,436)		(58,436)		U	12/29/2017
246493-54-8	Del VIP Diversf Inc Ser Std 1			261,493,000	2,756,136	10.540	2,756,136	2,711,851		56,501		52,458		52,458		U	12/26/2017
233203-77-7	DFA VA US Large Value Port			360,306,000	9,699,434	26.920	9,699,434	8,572,661		482,356		742,164		742,164		U	12/28/2017
25239Y-58-4	DFA VA Global Mod Allocation			2,083,590,000	26,669,947	12.800	26,669,947	24,266,268		638,622		2,165,791		2,165,791		U	12/29/2017
246493-67-0	Del VIP Sml Cap Val Ser Std 1			52,421,000	2,239,929	42.730	2,239,929	1,900,036		70,831		144,530		144,530		U	12/26/2017
233206-12-5	DFA VA Equity Allocation Port			357,337,000	3,930,712	11.000	3,930,712	3,848,789		47,168		81,923		81,923		U	12/29/2017
233203-68-6	DFA VA Int'l Small Co Port			2,740,856,000	38,536,437	14.060	38,536,437	33,245,288		1,841,826		5,210,424		5,210,424		U	12/29/2017
25239Y-54-3	DFA VIT Inflation Protected Sec			6,543,000	65,297	9.980	65,297	66,408		1,614		(1,112)		(1,112)		U	12/28/2017
246493-54-8	Del VIP Diversf Inc Ser Std 1			213,721,000	2,252,623	10.540	2,252,623	2,230,304		27,882		32,772		32,772		L	12/29/2017
233203-69-4	DFA VA Int'l Value Port			3,201,854,000	43,737,325	13.660	43,737,325	37,299,485		1,138,411		6,020,432		6,020,432		U	12/29/2017
25239Y-58-4	DFA VA Global Mod Allocation			653,156,000	8,360,392	12.800	8,360,392	7,293,940		200,452		775,851		775,851		U	12/26/2017
246493-67-0	Del VIP Sml Cap Val Ser Std 1			66,850,000	2,856,514	42.730	2,856,514	2,488,583		91,306		189,587		189,587		L	12/29/2017
233203-67-8	DFA VA Short Term Fixed Port			5,581,996,000	56,713,074	10.160	56,713,074	57,074,781		571,495		(252,126)		(252,126)		U	12/29/2017
355150-77-2	Franklin Developing Mrkts VIP Fnd Cl 1			217,921,000	2,246,766	10.310	2,246,766	1,685,943		20,048		525,118		525,118		U	12/28/2017
246493-76-1	Del VIP Intl Val Eq Ser Std 1			172,780,000	2,313,530	13.390	2,313,530	1,982,965		23,747		299,447		299,447		L	12/29/2017
233203-77-7	DFA VA US Large Value Port			1,614,979,000	43,475,234	26.920	43,475,234	38,979,567		2,343,058		3,277,450		3,277,450		U	12/29/2017
41015H-71-1	John Hancock Emerging Markets Value Trust			129,823,000	1,377,427	10.610	1,377,427	1,186,489		17,722		188,500		188,500		L	12/26/2017
25239Y-54-3	DFA VIT Inflation Protected Sec			56,322,000	562,091	9.980	562,091	563,891		13,897		2,458		2,458		U	12/26/2017
233203-71-0	DFA VA US Targeted Value Port			1,119,375,000	22,040,484	19.690	22,040,484	20,648,323		1,527,836		339,856		339,856		U	12/29/2017
552748-10-5	MFin M International Equity Fd			399,664,000	5,427,436	13.580	5,427,436	4,828,078		83,826		828,373		828,373		L	12/28/2017
25239Y-58-4	DFA VA Global Mod Allocation			369,127,000	4,724,827	12.800	4,724,827	4,395,503		109,096		244,507		244,507		U	12/29/2017
355150-77-2	Franklin Developing Mrkts VIP Fnd Cl 1			1,760,245,000	18,148,126	10.310	18,148,126	13,907,022		165,490		4,459,785		4,459,785		U	12/29/2017
552748-20-4	MFin M Large Cap Growth Fd			174,363,000	4,709,544	27.010	4,709,544	4,103,202		125,755		984,368		984,368		L	12/28/2017
355150-71-5	Franklin Mutual Shares VIP Fnd Cl 1			49,264,000	1,020,265	20.710	1,020,265	998,007		60,490		14,254		14,254		U	12/29/2017
355150-88-9	Franklin Income VIP Fnd Cl 1			597,264,000	9,986,253	16.720	9,986,253	9,302,034		342,785		417,031		417,031		U	12/29/2017
552748-30-3	MFin M Capital Appreciation Fd			111,852,000	3,494,270	31.240	3,494,270	3,318,905		357,964		135,269		135,269		L	12/28/2017
355150-74-9	Franklin Sm-Mid Cap Growth VIP Fnd Cl 1			28,063,000	553,126	19.710	553,126	515,522		27,696		37,991		37,991		U	12/29/2017
355150-71-5	Franklin Mutual Shares VIP Fnd Cl 1			110,616,000	2,290,859	20.710	2,290,859	2,254,809		134,695		33,964		33,964		U	12/12/2017
552748-50-1	MFin M Business Opp Val Fd			216,677,000	3,018,316	13.930	3,018,316	2,822,136		182,961		183,590		183,590		L	12/28/2017
355150-77-2	Franklin Developing Mrkts VIP Fnd Cl 1			238,330,000	2,457,180	10.310	2,457,180	1,840,322		20,617		543,953		543,953		U	12/28/2017
355150-74-9	Franklin Sm-Mid Cap Growth VIP Fnd Cl 1			336,130,000	6,625,116	19.710	6,625,116	6,534,515		467,062		572,872		572,872		U	12/29/2017
641222-70-8	NeuBer AMT MC Intrinsic Val I			19,231,000	376,549	19.580	376,549	338,936		2,408		33,265		33,265		U	12/19/2017
355150-88-9	Franklin Income VIP Fnd Cl 1			42,637,000	712,897	16.720	712,897	672,251		24,352		31,152		31,152		U	12/26/2017
471021-86-5	Janus Henderson Forty Port Inst			259,988,000	10,337,138	39.760	10,337,138	9,080,068		427,359		1,519,213		1,519,213		L	12/29/2017

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 2 - SECTION 2

Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
CUSIP Identification	Description	Code	Foreign	Number of Shares	Book/Adjusted Carrying Value	Rate Per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/(Decrease)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	NAIC Market Indicator (a)	Date Acquired
693394-58-7	PIMCO-PVIT EmglktBond Inst			12,182,000	160,074	13.140	160,074	158,825		4,602		1,184		1,184		L	12/29/2017
41015H-71-1	John Hancock Emerging Markets Value Trust			211,766,000	2,246,836	10.610	2,246,836	1,950,754		31,027		306,613		306,613		L	12/28/2017
471021-43-6	Janus Henderson Mid-Cap Value Port Inst			553,927,000	9,981,773	18.020	9,981,773	9,274,636		392,195		739,909		739,909		L	12/29/2017
693394-67-8	PIMCO-PVIT Gbl Bd Unhdgd Inst			33,060,000	406,304	12.290	406,304	387,516		8,315		22,953		22,953		L	12/29/2017
471021-43-6	Janus Henderson Mid-Cap Value Port Inst			94,266,000	1,698,676	18.020	1,698,676	1,558,331		59,970		120,676		120,676		L	12/28/2017
471021-70-9	Janus Henderson Overseas Port Inst			52,086,000	1,665,695	31.980	1,665,695	1,464,830		23,985		348,897		348,897		L	12/29/2017
693394-74-4	PIMCO-PVIT Real Return Inst			45,561,000	565,870	12.420	565,870	565,033		10,934		4,454		4,454		L	12/29/2017
471021-70-9	Janus Henderson Overseas Port Inst			13,757,000	439,942	31.980	439,942	354,046		6,379		92,844		92,844		L	12/27/2017
41015H-71-1	John Hancock Emerging Markets Value Trust			2,269,272,000	24,076,973	10.610	24,076,973	19,616,557		337,748		3,987,857		3,987,857		L	12/29/2017
693394-78-5	PIMCO VIT Tot Ret Port Inst			201,298,000	2,202,195	10.940	2,202,195	2,209,748		41,400		49,128		49,128		L	12/29/2017
471021-86-5	Janus Henderson Forty Port Inst			38,386,000	1,526,214	39.760	1,526,214	1,314,585		64,662		224,385		224,385		L	12/29/2017
52467X-20-3	Legg Mason Clrbrdg Var Aggres Growth Cl 1			1,022,746,000	27,798,223	27.180	27,798,223	27,125,680		1,779,257		1,135,805		1,135,805		L	12/29/2017
742969-57-9	Principal PVC Equity Income Acct Cl 1			87,176,000	2,273,557	26.080	2,273,557	2,007,938		129,596		218,347		218,347		U	12/28/2017
52467K-83-9	Legg Mason WA Var Global High Yield Bd 1			106,007,000	773,854	7.300	773,854	781,316		39,858		(6,359)		(6,359)		L	12/29/2017
52467M-84-3	Legg Mason Clrbrdg Var Sml Cap Grw Cl 1			121,549,000	3,152,982	25.940	3,152,982	2,618,369		63,228		506,014		506,014		L	12/29/2017
742969-60-3	Principal PVC MidCap Acct Cl 1			7,696,000	457,298	59.420	457,298	424,094		29,994		61,807		61,807		U	12/19/2017
52467M-84-3	Legg Mason Clrbrdg Var Sml Cap Grw Cl 1			15,061,000	390,671	25.940	390,671	325,122		7,909		57,263		57,263		U	12/26/2017
52467K-83-9	Legg Mason WA Var Global High Yield Bd 1			2,040,916,000	14,898,689	7.300	14,898,689	14,874,414		771,337		253,040		253,040		L	12/29/2017
74437G-85-4	PS Natural Res Port Cl B			8,490,000	221,246	26.060	221,246	206,078				12,497		12,497		U	12/28/2017
52467X-20-3	Legg Mason Clrbrdg Var Aggres Growth Cl 1			76,680,000	2,084,156	27.180	2,084,156	2,059,136		131,005		50,979		50,979		L	12/28/2017
74925K-42-5	Matson Money Fixed Income VI Port			1,066,381,000	26,360,927	24.720	26,360,927	26,671,205		264,755		(108,607)		(108,607)		L	12/29/2017
77954R-10-4	TRPrice Limited Term Bond			67,572,000	325,695	4.820	325,695	327,847		3,594		(1,423)		(1,423)		U	12/29/2017
58273F-10-0	MFS-VIT Growth Series			9,194,000	400,686	48.900	400,686	326,491		14,665		80,451		80,451		L	12/26/2017
74925K-43-3	Matson Money Intl Equity VI Port			556,027,000	15,452,001	27.790	15,452,001	13,079,085		413,426		2,306,672		2,306,672		L	12/29/2017
77954T-60-5	T Rowe Price Health Sciences i			14,837,000	628,051	42.330	628,051	584,064		26,413		70,489		70,489		U	12/26/2017
58273F-60-5	MFS-VIT Utility Series			17,795,000	524,942	29.500	524,942	497,586		20,216		32,351		32,351		U	12/28/2017
74925K-44-1	Matson Money Market US Equity VI Port			692,771,000	21,247,277	30.670	21,247,277	18,996,196		1,044,757		1,191,091		1,191,091		L	12/29/2017
87244V-10-4	TIAA-CREF Life Growth Equity			212,766,000	3,117,022	14.650	3,117,022	2,527,469		36,983		632,009		632,009		L	12/28/2017
58273F-83-7	MFS-VIT Global Eqy Series			75,483,000	1,660,634	22.000	1,660,634	1,494,024		66,249		187,591		187,591		U	12/27/2017
58274F-61-2	MFS VITII Mass Invest Grwth Stk IC			323,415,000	6,015,516	18.600	6,015,516	5,397,547		262,272		789,821		789,821		U	12/29/2017
87244V-20-3	TIAA-CREF Life Intl Equity			473,736,000	4,429,431	9.350	4,429,431	3,673,396		36,860		806,528		806,528		U	12/26/2017
58274F-61-2	MFS VITII Mass Invest Grwth Stk IC			27,283,000	507,460	18.600	507,460	464,043		21,378		55,512		55,512		U	12/29/2017
58273F-83-7	MFS-VIT Global Eqy Series			249,762,000	5,494,772	22.000	5,494,772	4,872,218		216,295		611,339		611,339		U	12/29/2017
87244V-30-2	TIAA-CREF Life Growth & Income			125,499,000	2,253,969	17.960	2,253,969	1,878,172		13,585		390,491		390,491		U	12/18/2017
641222-10-4	NeuBer AMT Large Cap Value			15,076,000	251,923	16.710	251,923	231,428		7,455		18,496		18,496		U	12/20/2017
58273F-10-0	MFS-VIT Growth Series			18,602,000	909,629	48.900	909,629	716,025		30,606		170,586		170,586		L	12/22/2017
87244V-40-1	TIAA-CREF Life Stock Index			520,151,000	12,317,182	23.680	12,317,182	10,004,244		10,774		1,877,775		1,877,775		U	12/27/2017
641222-70-8	NeuBer AMT MC Intrinsic Val I			129,627,000	2,538,099	19.580	2,538,099	2,218,664		18,866		276,999		276,999		U	12/29/2017
58273F-60-5	MFS-VIT Utility Series			96,749,000	2,854,086	29.500	2,854,086	2,792,402		100,438		187,921		187,921		U	12/20/2017
87244V-50-0	TIAA-CREF Life Social Choice			40,851,000	690,377	16.900	690,377	598,723		2,384		113,074		113,074		U	12/04/2017
693394-58-7	PIMCO-PVIT EmglktBond Inst			102,244,000	1,343,491	13.140	1,343,491	1,317,727		50,106		31,784		31,784		L	12/29/2017
641222-10-4	NeuBer AMT Large Cap Value			109,181,000	1,824,415	16.710	1,824,415	1,616,247		54,092		135,633		135,633		U	12/26/2017
87244V-60-9	TIAA-CREF Life Large Cap Value			60,444,000	952,000	15.750	952,000	828,254		3,537		96,866		96,866		U	12/20/2017
693394-61-1	PIMCO-PVIT ComRIRetStrat Inst			67,223,000	479,970	7.140	479,970	474,607		24,474		2,085		2,085		L	12/26/2017
641222-70-8	NeuBer AMT MC Intrinsic Val I			1,998,180,000	39,124,357	19.580	39,124,357	34,139,480		295,903		4,657,467		4,657,467		U	12/29/2017
87244V-70-8	TIAA-CREF Life Small Cap Eqy			127,599,000	2,017,347	15.810	2,017,347	1,744,136		37,470		204,306		204,306		U	12/18/2017
693394-64-5	PIMCO-PVIT All Asset Fd Inst			83,292,000	913,717	10.970	913,717	836,826		39,141		58,661		58,661		L	12/29/2017
693394-64-5	PIMCO-PVIT All Asset Fd Inst			403,117,000	4,422,197	10.970	4,422,197	4,186,473		178,325		241,130		241,130		L	12/28/2017
87244V-80-7	TIAA-CREF Life Real Estate			15,439,000	209,664	13.580	209,664	211,988		5,010		16,148		16,148		U	12/19/2017
693394-67-8	PIMCO-PVIT Gbl Bd Unhdgd Inst			42,469,000	521,947	12.290	521,947	501,802		10,499		28,205		28,205		L	12/29/2017
693394-61-1	PIMCO-PVIT ComRIRetStrat Inst			245,592,000	1,753,527	7.140	1,753,527	1,883,412		138,241		(73,699)		(73,699)		L	12/29/2017
87244V-86-4	TIAA-CREF Life Balanced			97,335,000	1,132,010	11.630	1,132,010	1,055,663		9,639		76,159		76,159		L	12/26/2017
693394-74-4	PIMCO-PVIT Real Return Inst			286,515,000	3,558,514	12.420	3,558,514	3,561,992		71,202		30,700		30,700		L	12/29/2017
693394-58-7	PIMCO-PVIT EmglktBond Inst			2,291,218,000	30,106,600	13.140	30,106,600	29,154,078		1,218,766		812,275		812,275		L	12/29/2017

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 2 - SECTION 2

Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
CUSIP Identification	Description	Code	Foreign	Number of Shares	Book/Adjusted Carrying Value	Rate Per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/(Decrease)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	NAIC Market Indicator (a)	Date Acquired
87244V-87-2	TIAA-CREF Life Money Market			7,293,674.000	7,293,674	1.000	7,293,674	7,293,674		15,678						L	12/29/2017
742969-57-9	Principal PVC Equity Income Acct Cl 1			130,739.000	3,409,661	26.080	3,409,661	3,066,364		185,092		289,433		289,433		U	12/29/2017
693394-67-8	PIMCO-PVIT Gbl Bd Unhdgd Inst			461,596.000	5,673,014	12.290	5,673,014	5,512,031		108,682		263,676		263,676		L	12/29/2017
87244V-88-0	TIAA-CREF Life Bond			156,871.000	1,617,337	10.310	1,617,337	1,593,993		267		33,686		33,686		U	12/26/2017
742969-60-3	Principal PVC MidCap Acct Cl 1			11,315.000	672,347	59.420	672,347	628,044		36,767		65,675		65,675		U	12/29/2017
693394-74-4	PIMCO-PVIT Real Return Inst			7,616,052.000	94,591,370	12.420	94,591,370	95,810,531		1,948,408		867,101		867,101		L	12/29/2017
921925-20-2	Vanguard Vanguard VIF TotBond Mkt Idx			596,015.000	7,062,777	11.850	7,062,777	7,048,689		124,966		42,468		42,468		L	12/26/2017
744376-60-7	PS Value Port Cl B			4,339.000	135,682	31.270	135,682	107,660		17,839		17,839		17,839		U	12/26/2017
742969-57-9	Principal PVC Equity Income Acct Cl 1			3,113,384.000	81,197,044	26.080	81,197,044	70,606,955		4,883,562		8,047,269		8,047,269		U	12/29/2017
921925-30-1	Vanguard WIF Equity Index			450,712.000	18,555,799	41.170	18,555,799	15,777,240		578,078		2,183,966		2,183,966		L	12/29/2017
744376-78-9	PS Jennison 20/20 Port Cl B			36,837.000	1,100,684	29.880	1,100,684	842,190		233,156		233,156		233,156		U	12/29/2017
742969-60-3	Principal PVC MidCap Acct Cl 1			116,244.000	6,907,198	59.420	6,907,198	6,428,153		446,627		909,192		909,192		U	12/29/2017
921925-90-6	Vanguard VIF High Yield Bond			215,080.000	1,748,598	8.130	1,748,598	1,708,043		72,621		28,502		28,502		L	12/20/2017
744376-85-4	PS Natural Res Port Cl B			16,519.000	430,476	26.060	430,476	407,293		13,201		13,201		13,201		U	12/26/2017
744376-78-9	PS Jennison 20/20 Port Cl B			675,845.000	20,194,240	29.880	20,194,240	15,012,219		4,346,171		4,346,171		4,346,171		U	12/29/2017
921925-82-2	Vanguard VIF Capital Growth			148,132.000	5,202,393	35.120	5,202,393	4,110,215		129,900		860,465		860,465		L	12/28/2017
74925K-42-5	Matson Money Fixed Income VI Port			42,317.000	1,046,072	24.720	1,046,072	1,056,918		10,596		(4,775)		(4,775)		L	12/29/2017
744376-85-4	PS Natural Res Port Cl B			68,984.000	1,797,713	26.060	1,797,713	1,721,155		41,791		41,791		41,791		U	12/29/2017
921925-84-8	Vanguard VIF REIT Index			141,448.000	1,858,626	13.140	1,858,626	1,917,856		104,894		(30,909)		(30,909)		L	12/20/2017
74925K-43-3	Matson Money Intl Equity VI Port			31,516.000	875,822	27.790	875,822	754,659		23,883		124,062		124,062		L	12/27/2017
744376-60-7	PS Value Port Cl B			203,460.000	6,362,206	31.270	6,362,206	4,639,087		862,748		862,748		862,748		U	12/29/2017
921925-85-5	Vanguard VIF MidCap Index			164,111.000	3,892,704	23.720	3,892,704	3,452,824		156,388		382,074		382,074		U	12/20/2017
74925K-44-1	Matson Money Market US Equity VI Port			37,730.000	1,157,186	30.670	1,157,186	1,070,422		57,821		59,691		59,691		L	12/27/2017
78080T-30-3	Royce Micro Cap Annuity Invest			79,309.000	823,225	10.380	823,225	861,052		89,884		(49,070)		(49,070)		L	12/28/2017
921925-88-9	Vanguard VIF Small Cp Growth			112,122.000	2,760,455	24.620	2,760,455	2,401,138		101,479		290,788		290,788		L	12/20/2017
77954R-10-4	TRPrice Limited Term Bond			353,988.000	1,706,220	4.820	1,706,220	1,717,190		19,495		(6,583)		(6,583)		U	12/29/2017
78080T-10-5	Royce Small Cap Annuity Invest			762,018.000	6,690,518	8.780	6,690,518	7,247,628		59,788		296,004		296,004		L	12/29/2017
92913T-88-5	VOYA Russell LgCap Gr Idx Init			34,449.000	1,217,770	35.350	1,217,770	904,426		11,691		274,436		274,436		L	12/04/2017
77954T-60-5	T Rowe Price Health Sciences i			29,061.000	1,230,145	42.330	1,230,145	1,138,273		51,670		119,024		119,024		U	12/28/2017
77954T-60-5	T Rowe Price Health Sciences i			71,765.000	3,037,823	42.330	3,037,823	2,763,034		127,674		303,414		303,414		U	12/28/2017
92914E-81-2	VOYA Clarion Global Real Est I			13,082.000	163,389	12.490	163,389	154,166		5,293		8,526		8,526		L	12/18/2017
78080T-10-5	Royce Small Cap Annuity Invest			140,803.000	1,236,250	8.780	1,236,250	1,218,224		11,068		51,660		51,660		L	12/28/2017
87244V-86-4	TIAA-CREF Life Bond			4,884,265.000	56,804,005	11.630	56,804,005	51,839,609		523,710		5,680,320		5,680,320		L	12/29/2017
78080T-30-3	Royce Micro Cap Annuity Invest			20,056.000	208,178	10.380	208,178	212,982		22,827		(12,507)		(12,507)		L	12/29/2017
87244V-88-0	TIAA-CREF Life Bond			15,932,998.000	164,269,210	10.310	164,269,210	163,207,491		29,613		6,371,563		6,371,563		U	12/29/2017
87244V-10-4	TIAA-CREF Life Growth Equity			421,564.000	6,175,908	14.650	6,175,908	4,286,384		80,314		1,337,254		1,337,254		U	12/29/2017
87244V-30-2	TIAA-CREF Life Growth & Income			7,262,687.000	130,437,851	17.960	130,437,851	98,512,908		788,140		23,291,677		23,291,677		U	12/29/2017
87244V-20-3	TIAA-CREF Life Intl Equity			1,121,030.000	10,481,629	9.350	10,481,629	8,388,343		100,984		2,176,068		2,176,068		U	12/29/2017
87244V-10-4	TIAA-CREF Life Growth Equity			5,628,558.000	82,458,376	14.650	82,458,376	55,083,698		1,038,498		17,963,342		17,963,342		U	12/29/2017
87244V-30-2	TIAA-CREF Life Growth & Income			399,944.000	7,182,998	17.960	7,182,998	5,751,310		43,293		1,267,601		1,267,601		U	12/28/2017
87244V-20-3	TIAA-CREF Life Intl Equity			10,111,135.000	94,539,113	9.350	94,539,113	71,966,378		946,831		20,775,999		20,775,999		U	12/29/2017
87244V-40-1	TIAA-CREF Life Stock Index			1,639,187.000	38,815,957	23.680	38,815,957	30,530,024		33,473		5,656,307		5,656,307		U	12/29/2017
87244V-60-9	TIAA-CREF Life Large Cap Value			4,258,448.000	67,070,562	15.750	67,070,562	57,030,572		252,614		6,915,057		6,915,057		U	12/29/2017
87244V-50-0	TIAA-CREF Life Social Choice			118,460.000	2,001,979	16.900	2,001,979	1,536,250		6,618		322,698		322,698		U	12/29/2017
87244V-87-2	TIAA-CREF Life Money Market			64,243,136.000	64,243,136	1.000	64,243,136	64,243,135		243,506						L	12/29/2017
87244V-60-9	TIAA-CREF Life Large Cap Value			200,667.000	3,160,503	15.750	3,160,503	2,817,734		11,201		300,479		300,479		U	12/27/2017
87244V-80-7	TIAA-CREF Life Real Estate			5,347,480.000	72,618,775	13.580	72,618,775	68,353,115		1,775,823		5,848,807		5,848,807		U	12/29/2017
87244V-70-8	TIAA-CREF Life Small Cap Eqty			148,143.000	2,342,148	15.810	2,342,148	2,073,183		36,410		190,682		190,682		U	12/29/2017
87244V-70-8	TIAA-CREF Life Small Cap Eqty			3,356,053.000	53,059,202	15.810	53,059,202	45,728,935		1,010,502		5,566,029		5,566,029		U	12/29/2017
87244V-80-7	TIAA-CREF Life Real Estate			227,784.000	3,093,312	13.580	3,093,312	3,066,302		73,655		211,706		211,706		U	12/29/2017
87244V-50-0	TIAA-CREF Life Social Choice			3,471,581.000	58,669,712	16.900	58,669,712	44,906,800		199,417		9,577,396		9,577,396		U	12/29/2017
87244V-86-4	TIAA-CREF Life Bond			117,871.000	1,370,836	11.630	1,370,836	1,255,215		12,250		134,174		134,174		L	12/29/2017
87244V-40-1	TIAA-CREF Life Stock Index			16,449,708.000	389,529,074	23.680	389,529,074	253,429,121		358,538		63,339,164		63,339,164		U	12/29/2017
87244V-87-2	TIAA-CREF Life Money Market			10,871,383.000	10,871,383	1.000	10,871,383	10,871,383		39,056						L	12/29/2017

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 2 - SECTION 2

Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
CUSIP Identification	Description	Code	Foreign	Number of Shares	Book/Adjusted Carrying Value	Rate Per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	NAIC Market Indicator (a)	Date Acquired
77954R-10-4	TRPrice Limited Term Bond			8,730,644.000	42,081,706	4.820	42,081,706	42,477,100		530,401		(178,547)		(178,547)		U	12/29/2017
87244V-88-0	TIAA-CREF Life Bond			436,521.000	4,500,528	10.310	4,500,528	4,467,821		759		151,376		151,376		U	12/29/2017
921925-20-2	Vanguard Vanguard VIF TotBond Mkt Idx			7,121,539.000	84,390,234	11.850	84,390,234	84,337,140		1,205,485		611,810		611,810		L	12/29/2017
921925-20-2	Vanguard Vanguard VIF TotBond Mkt Idx			287,818.000	3,410,648	11.850	3,410,648	3,413,681		48,650		21,776		21,776		L	12/29/2017
921925-82-2	Vanguard VIF Capital Growth			288,306.000	10,125,315	35.120	10,125,315	9,129,301		44,032		948,895		948,895		L	12/28/2017
921925-80-6	Vanguard VIF High Yield Bond			262,028.000	2,130,291	8.130	2,130,291	2,080,710		39,454		32,393		32,393		L	12/29/2017
921925-80-6	Vanguard VIF High Yield Bond			4,307,637.000	35,021,085	8.130	35,021,085	33,864,014		1,007,960		538,859		538,859		L	12/29/2017
921925-82-2	Vanguard VIF Capital Growth			81,272.000	2,854,261	35.120	2,854,261	2,448,000		33,610		388,983		388,983		L	12/29/2017
921925-85-5	Vanguard VIF MidCap Index			1,545,323.000	36,655,059	23.720	36,655,059	32,691,056		1,139,011		3,274,957		3,274,957		L	12/29/2017
921925-30-1	Vanguard WIF Equity Index			158,123.000	6,509,938	41.170	6,509,938	5,860,521		129,205		544,069		544,069		L	12/28/2017
921925-84-8	Vanguard VIF REIT Index			1,365,608.000	17,944,089	13.140	17,944,089	18,031,429		728,661		(129,983)		(129,983)		L	12/29/2017
921925-84-8	Vanguard VIF REIT Index			243,980.000	3,205,895	13.140	3,205,895	3,196,941		94,940		2,070		2,070		L	12/29/2017
921925-88-9	Vanguard VIF Small Cp Growth			522,217.000	12,856,993	24.620	12,856,993	11,047,723		492,159		1,396,433		1,396,433		L	12/29/2017
921925-85-5	Vanguard VIF MidCap Index			140,798.000	3,339,725	23.720	3,339,725	3,014,905		96,998		281,213		281,213		L	12/28/2017
921925-30-1	Vanguard WIF Equity Index			1,754,325.000	72,225,580	41.170	72,225,580	59,796,011		2,787,699		9,098,708		9,098,708		L	12/29/2017
921925-88-9	Vanguard VIF Small Cp Growth			90,484.000	2,227,721	24.620	2,227,721	1,900,760		90,216		244,548		244,548		L	12/29/2017
92914E-81-2	VOYA Clarion Global Real Est I			663,025.000	8,281,181	12.490	8,281,181	8,012,886		277,514		482,048		482,048		L	12/29/2017
92914E-81-2	VOYA Clarion Global Real Est I			48,567.000	606,608	12.490	606,608	585,431		20,046		34,757		34,757		L	12/29/2017
933702-20-1	Wanger Intl Small Cap Fund			491,335.000	15,152,757	30.840	15,152,757	13,685,241		231,062		3,008,473		3,008,473		L	12/29/2017
933702-10-2	Wanger US Smaller Co Fund			14,226.000	380,391	26.740	380,391	418,040		46,307		9,079		9,079		L	12/27/2017
933702-30-0	Wanger Select Fund			117,943.000	2,457,923	20.840	2,457,923	2,366,858		250,834		210,367		210,367		L	12/29/2017
933702-20-1	Wanger Intl Small Cap Fund			38,737.000	1,194,647	30.840	1,194,647	1,033,770		17,468		218,205		218,205		L	12/29/2017
933702-10-2	Wanger US Smaller Co Fund			49,256.000	1,317,111	26.740	1,317,111	1,289,847		159,585		32,303		32,303		L	12/29/2017
933702-30-0	Wanger Select Fund			32,377.000	674,726	20.840	674,726	635,132		42,026		43,232		43,232		L	12/27/2017
9299999	Subtotal - Mutual Funds				2,840,436,313	XXX	2,840,436,313	2,446,067,943		52,276,768		288,090,978		288,090,978		XXX	XXX
9799999	Total Common Stocks				2,840,436,313	XXX	2,840,436,313	2,446,067,943		52,276,768		288,090,978		288,090,978		XXX	XXX
9899999	Total Preferred and Common Stocks				2,840,436,313	XXX	2,840,436,313	2,446,067,943		52,276,768		288,090,978		288,090,978		XXX	XXX

(a) For all common stock bearing the NAIC market indicator "U" provide: the number of such issues _____, the total \$ value (included in Column 8) of all such issues \$ _____

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 3

Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
912828-3G-3	UNITED STATES TREASURY 1.625% 11/15/20		11/30/2017	Various		916,514	920,000	712
912828-3L-2	US TREASURY N/B 1.875% 12/15/20		12/28/2017	Various		15,948,125	16,000,000	11,538
912828-H3-7	UNITED STATES T-BILL 0.875% 01/15/18		11/15/2017	Various		(4,498,717)	59,000,000	
912828-M8-0	US TREASURY N/B 2.000% 11/30/22		11/30/2017	Various		1,183,213	1,190,000	65
912828-N3-0	US TREASURY N/B 2.125% 12/31/22		12/28/2017	Various		19,903,906	20,000,000	2,348
0599999. Subtotal - Bonds - U.S. Governments						33,453,041	97,110,000	14,663
00254E-MN-9	AB SVENSK EXPORTKREDIT 1.750% 05/18/20	D	05/10/2017	Various		2,294,043	2,300,000	
1099999. Subtotal - Bonds - All Other Governments						2,294,043	2,300,000	
13063D-AD-0	CALIFORNIA ST SERIES A 2.367% 04/01/22		04/21/2017	Various		1,335,000	1,335,000	
1799999. Subtotal - Bonds - U.S. States, Territories and Possessions						1,335,000	1,335,000	
30262B-AL-9	FREMF MORTGAGE TRUST SERIES 2011-K11 CLASS B 144A 4.424% 12/25/48		11/09/2017	Various		7,195,774	6,837,094	10,422
342816-P5-8	FLORIDA ST MUNI PWR AGY SERIES B 2.380% 10/01/21		06/14/2017	Various		1,890,000	1,890,000	
342816-P6-6	FLORIDA ST MUNI PWR AGY SERIES B 2.580% 10/01/22		06/14/2017	Various		1,400,000	1,400,000	
349507-AD-5	FORT WORTH TX SPL TAX REVENUE SERIES B 2.310% 03/01/21		06/21/2017	Various		1,000,000	1,000,000	
349507-AE-3	FORT WORTH TX SPL TAX REVENUE SERIES B 2.510% 03/01/22		06/21/2017	Various		1,280,000	1,280,000	
41978C-AE-5	HAWAII ST ARPTS SYS CUSTOMER F SERIES A 2.529% 07/01/22		07/13/2017	Various		535,000	535,000	
49151F-XH-8	KENTUCKY ST PROPERTY & BLDGS C SERIES C 2.764% 05/01/22		08/16/2017	CITIGROUP GLOBAL MARKETS INC		500,000	500,000	
696624-AU-9	PALM DESERT CA REDEV AGY SUCCD SERIES B 2.625% 10/01/21		01/19/2017	Various		1,986,720	2,000,000	
696624-CD-5	PALM DESERT CA REDEV AGY SUCCD SERIES H-B 2.625% 10/01/21		01/19/2017	Various		2,483,400	2,500,000	
696624-CE-3	PALM DESERT CA REDEV AGY SUCCD SERIES H-B 2.750% 10/01/22		01/19/2017	Various		5,928,685	6,015,000	
91412G-2U-8	UNIV OF CALIFORNIA CA REVENUE SERIES N 2.519% 05/15/23		09/20/2017	Various		10,000,000	10,000,000	
3199999. Subtotal - Bonds - U.S. Special Revenues						34,199,579	33,957,094	10,422
00108W-AA-8	AEP TEXAS INC SERIES 144A 2.400% 10/01/22		09/19/2017	Various		12,977,380	13,000,000	
00206R-DN-9	AT&T INC 3.200% 03/01/22		01/31/2017	Various		9,992,400	10,000,000	
00206R-EK-4	AT&T INC 2.850% 02/14/23		07/27/2017	Various		10,998,240	11,000,000	
00507V-AH-2	ACTIVISION BLIZZARD INC SERIES 144A 2.300% 09/15/21		05/30/2017	Tax Free Exchange		5,544,169	5,550,000	26,594
00912X-AX-2	AIR LEASE CORP 2.750% 01/15/23		11/13/2017	Various		9,904,600	10,000,000	
025537-AH-4	AMERICAN ELECTRIC POWER CO INC 2.150% 11/13/20		11/08/2017	Various		4,244,348	4,250,000	
025816-BM-0	AMERICAN EXPRESS CO 2.500% 08/01/22		07/27/2017	Various		8,193,522	8,200,000	
032095-AF-8	AMPHENOL CORP 2.200% 04/01/20		03/29/2017	Various		2,225,265	2,225,000	
05357H-AG-5	AVENTURA MALL TRUST SERIES 2013-AVM CLASS B 144A 3.743% 12/05/32		10/26/2017	Various		10,317,578	10,000,000	30,149
05377R-CO-5	AVIS BUDGET RENTAL CAR FUNDIN SERIES 2017-1A CLASS A 144A 3.070% 09/20/23		03/08/2017	Various		6,998,881	7,000,000	
05377R-CU-6	AVIS BUDGET RENTAL CAR FUNDIN SERIES 2017-2A CLASS A 144A 2.970% 03/20/24		12/05/2017	Various		4,249,097	4,250,000	
05531F-AX-1	BB&T CORPORATION SERIES MTN 2.750% 04/01/22		03/16/2017	Various		1,721,774	1,725,000	
05531F-BA-0	BB&T CORPORATION SERIES MTN 1.597% 02/01/21		10/23/2017	Various		10,000,000	10,000,000	
060352-AA-9	BANK SERIES 2017-BNK6 CLASS A1 1.941% 07/15/60		07/14/2017	Various		14,220,272	14,220,507	19,935
06051G-OP-8	BANK OF AMERICA CORP SERIES GMTN 2.369% 07/21/21		07/18/2017	Various		10,000,000	10,000,000	
06051G-GS-2	BANK OF AMERICA CORP 2.328% 10/01/21		09/13/2017	Various		5,000,000	5,000,000	
06051G-GV-5	BANK OF AMERICA CORP SERIES 144A 3.004% 12/20/23		12/15/2017	Taxable Exchange		1,724,864	1,724,000	
06406R-AC-1	BANK OF NY MELLON CORP SERIES MTN 2.661% 05/16/23		05/09/2017	Various		4,250,000	4,250,000	
105340-AM-5	BRANDYWINE OPER PARTNERS 3.950% 02/15/23		11/09/2017	Various		2,024,316	1,975,000	19,937
105340-AJ-2	BRANDYWINE OPER PARTNERS 5.700% 05/01/17		12/15/2017	Various		(938,428)	926,000	
11134L-AL-3	BROADCASTING CRYM F1 SERIES 144A 2.650% 01/15/23		10/10/2017	Various		9,998,900	10,000,000	
124857-AS-2	CBS CORP 2.500% 02/15/23		06/26/2017	Various		9,942,600	10,000,000	
124857-AU-7	CBS CORP SERIES 144A 2.900% 06/01/23		11/13/2017	MIZUHO SECURITIES		4,956,450	5,000,000	
14040H-BL-8	CAPITAL ONE FINANCIAL CORP 3.050% 03/09/22		03/06/2017	Various		4,996,800	5,000,000	
14040H-BR-5	CAPITAL ONE FINANCIAL CORP 2.400% 10/30/20		10/26/2017	Various		8,991,720	9,000,000	
14041N-FO-9	CAPITAL ONE MULTI ASSET EXECUT SERIES 2017-A6 CLASS A6 2.290% 07/15/25		10/04/2017	Various		4,998,834	5,000,000	
14042R-FH-9	CAPITAL ONE NA 2.350% 01/31/20		01/26/2017	Various		6,995,800	7,000,000	
14149Y-BF-4	CARDINAL HEALTH INC 2.616% 06/15/22		06/01/2017	Various		6,775,000	6,775,000	
14314R-AC-6	CARMAX AUTO OWNER TRUST SERIES 2017-4 CLASS A3 2.110% 10/17/22		10/17/2017	Various		2,499,831	2,500,000	
14314R-AD-4	CARMAX AUTO OWNER TRUST SERIES 2017-4A CLASS A4 2.330% 05/15/23		10/17/2017	Various		1,299,924	1,300,000	
151020-AX-2	CELGENE CORP 2.750% 02/15/23		10/31/2017	Various		9,994,400	10,000,000	
172967-LC-3	CITIGROUP INC 2.900% 12/08/21		04/12/2017	Various		12,096,960	12,000,000	125,667
172967-LR-0	CITIGROUP INC 2.064% 10/27/22		10/23/2017	Various		10,000,000	10,000,000	
17325F-AE-8	CITIBANK NA SERIES BKNT 2.100% 06/12/20		06/06/2017	Various		4,997,850	5,000,000	
20453K-AB-1	COMPASS BANK SERIES BKNT 2.875% 06/29/22		06/26/2017	Various		9,984,700	10,000,000	
23305Y-AU-3	DBUS MORTGAGE TRUST SERIES 2011-LC3A CLASS PM1 144 4.452% 05/10/44		10/31/2017	Various		8,103,966	7,703,733	953
233851-CN-2	DAIMLER FINANCE NA LLC SERIES 144A 2.300% 01/06/20		01/03/2017	Various		4,997,700	5,000,000	
233851-CS-1	DAIMLER FINANCE NA LLC SERIES 144A 2.850% 01/06/22		01/03/2017	Various		1,997,780	2,000,000	
247361-ZL-5	DELTA AIR LINES INC 2.600% 12/04/20		11/28/2017	Various		6,695,779	6,700,000	
25389J-AS-5	DIGITAL REALTY TRUST LP 2.750% 02/01/23		08/02/2017	Various		7,844,505	7,850,000	
25470D-AN-9	DISCOVERY COMMUNICATIONS SERIES 21R 2.200% 09/20/19		09/07/2017	Various		2,948,850	2,950,000	
25470D-AQ-2	DISCOVERY COMMUNICATIONS 2.950% 03/20/23		09/07/2017	Various		2,047,417	2,050,000	

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 3

Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
26444H-AD-3	DUKE ENERGY FLORIDA LLC 2.100% 12/15/19		12/07/2017	Various		7,000,000	7,000,000	
26884L-AE-9	EQT CORP 3.000% 10/01/22		09/27/2017	Various		9,973,800	10,000,000	
30040W-AC-2	EVERSOURCE ENERGY 2.750% 03/15/22		10/02/2017	Various		5,051,150	5,000,000	7,639
30161M-AP-8	EXELON GENERATION CO LLC 2.950% 01/15/20		03/07/2017	Various		10,089,500	10,000,000	45,069
30161M-AR-4	EXELON GENERATION CO LLC 3.400% 03/15/22		03/07/2017	Various		3,592,260	3,600,000	
30219G-AR-9	EXPRESS SCRIPTS HOLDING 2.600% 11/30/20		11/20/2017	Various		9,997,700	10,000,000	
316770-BK-4	FIFTH THIRD BANK/CINCINNATI OH SERIES BKNT 2.200% 10/30/20		10/25/2017	Various		11,995,440	12,000,000	
336158-AK-6	FIRST REPUBLIC BANK 2.500% 06/06/22		05/30/2017	Various		9,991,600	10,000,000	
34528Q-FP-4	FORD CREDIT FLOORPLAN MASTER SERIES 2017-2 CLASS A1 2.160% 09/15/22		10/03/2017	BANK OF NEW YORK B		1,999,704	2,000,000	
34528Q-FU-3	FORD CREDIT FLOORPLAN MASTER SERIES 2017-3 CLASS A 2.480% 09/15/24		10/03/2017	BANK OF NEW YORK B		1,999,527	2,000,000	
345397-YM-9	FORD MOTOR CREDIT CO LLC 2.425% 06/12/20		06/07/2017	Various		3,800,000	3,800,000	
345397-YS-6	FORD MOTOR CREDIT CO LLC 2.343% 11/02/20		10/30/2017	Various		8,000,000	8,000,000	
373334-KG-5	GEORGIA POWER COMPANY 2.000% 03/30/20		02/28/2017	Various		4,997,600	5,000,000	
38013M-AD-8	GM FINANCIAL AUTOMOBILE LEASIN SERIES 2017-2 CLASS A3 2.020% 09/21/20		06/07/2017	Various		4,999,840	5,000,000	
38141G-IG-5	GOLDMAN SACHS GROUP INC/THE 2.600% 12/27/20		03/22/2017	Various		7,394,894	7,400,000	
38141G-IJ-9	GOLDMAN SACHS GROUP INC/THE 2.908% 06/05/23		05/31/2017	Various		5,000,000	5,000,000	
38148Y-AB-4	GOLDMAN SACHS GROUP INC 2.160% 10/31/22		10/24/2017	Various		9,000,000	9,000,000	
42824C-AS-8	HP ENTERPRISE CO SERIES W1 2.450% 10/05/17		12/15/2017	Tax Free Exchange		(27,993,272)	28,000,000	
444859-BH-4	HUMANA INC 2.500% 12/15/20		12/14/2017	Various		4,822,395	4,825,000	
444859-BJ-0	HUMANA INC 2.900% 12/15/22		12/14/2017	Various		3,693,710	3,700,000	
446438-RU-9	HUNTINGTON NATIONAL BANK SERIES BKNT 2.375% 03/10/20		03/07/2017	Various		5,149,691	5,150,000	
44644A-AB-3	HUNTINGTON NATIONAL BANK 2.500% 08/07/22		09/29/2017	Various		14,961,850	15,000,000	19,444
44932H-AB-9	IBM CREDIT CORP 1.800% 01/20/21		09/05/2017	Various		11,975,160	12,000,000	
465685-AL-9	ITC HOLDINGS CORP SERIES 144A 2.700% 11/15/22		11/09/2017	Various		4,995,800	5,000,000	
46647P-AE-6	JPMORGAN CHASE & CO 2.776% 04/25/23		04/18/2017	Various		8,350,000	8,350,000	
46849L-ST-9	JACKSON NATL LIFE GLOBAL SERIES 144A 2.200% 01/30/20		01/24/2017	Various		5,993,400	6,000,000	
46849L-SW-2	JACKSON NATL LIFE GLOBAL SERIES 144A 2.500% 06/27/22		06/20/2017	Various		4,984,850	5,000,000	
49327M-2T-0	KEY BANK NA SERIES BKNT 2.300% 09/14/22		09/07/2017	PERSHING LLC, USA		9,997,700	10,000,000	
501499-AC-1	KUWAIT INTERNATIONAL GOVE 2.75 2.750% 03/20/22		03/13/2017	JP MORGAN CHASE BANK/H		6,955,620	7,000,000	
55279H-AN-0	MANUFACT & TRADERS TRUST CO 2.050% 08/17/20		08/14/2017	Various		11,989,920	12,000,000	
553896-AA-9	MVW OWNER TRUST SERIES 2017-1A CLASS A 144A 2.420% 12/20/34		08/08/2017	Various		5,286,311	5,287,118	
573284-AS-5	MARTIN MARIETTA MATERIAL 2.125% 12/20/19		12/06/2017	Various		5,000,000	5,000,000	
57629W-CD-0	MASSMUTUAL GLOBAL FUNDIN SERIES 144A 2.500% 04/13/22		04/10/2017	Various		4,977,650	5,000,000	
59217G-CD-9	MET LIFE GLOB FUNDING SERIES 144A 2.650% 04/08/22		04/03/2017	Various		4,998,150	5,000,000	
59217G-CE-7	MET LIFE GLOB FUNDING SERIES 144A 2.050% 06/12/20		06/07/2017	Various		7,499,775	7,500,000	
61744Y-AH-1	MORGAN STANLEY 2.750% 05/19/22		05/16/2017	Various		5,463,557	5,475,000	
61746B-EE-2	MORGAN STANLEY 2.543% 01/20/22		01/17/2017	Various		11,000,000	11,000,000	
64952W-BY-8	NEW YORK LIFE GLOBAL FDG SERIES 144A 1.950% 02/11/20		06/21/2017	Various		2,999,430	3,000,000	21,938
64952W-CP-6	NEW YORK LIFE GLOBAL FDG SERIES 144A 2.000% 04/09/20		04/06/2017	Various		6,995,380	7,000,000	
64952W-CV-3	NEW YORK LIFE GLOBAL FDG SERIES 144A 1.950% 09/28/20		09/25/2017	Various		9,991,600	10,000,000	
65473Q-BH-5	NISOURCE FINANCE CORP 2.650% 11/17/22		11/08/2017	Various		4,918,795	4,925,000	
68389X-BR-5	ORACLE CORP 2.625% 02/15/23		11/07/2017	Various		9,993,400	10,000,000	
69353R-FB-9	PNC BANK NA SERIES BKNT 2.625% 02/17/22		02/14/2017	Various		2,998,590	3,000,000	
74368C-AF-1	PROTECTIVE LIFE GLOBAL SERIES 144A 2.262% 04/08/20		04/05/2017	Various		8,000,000	8,000,000	
74368C-AH-7	PROTECTIVE LIFE GLOBAL SERIES 144A 2.615% 08/22/22		08/15/2017	Various		5,000,000	5,000,000	
74368C-AJ-3	PROTECTIVE LIFE GLOBAL SERIES 144A 2.161% 09/25/20		09/20/2017	Various		5,000,000	5,000,000	
744573-AL-0	PUBLIC SERVICE ENTERPRISE GROU 2.650% 11/15/22		11/02/2017	Various		9,987,300	10,000,000	
774341-AH-4	ROCKWELL COLLINS INC 2.800% 03/15/22		03/28/2017	Various		2,498,325	2,500,000	
78448W-AB-1	SMB PRIVATE EDUCATION LOAN TRU SERIES 2017-A CLASS A2A 144A 2.880% 09/15/34		01/31/2017	Various		4,248,502	4,250,000	
78470R-AC-1	SOCIAL PROFESSIONAL LOAN PROGR SERIES 2016-E CLASS A2B 144A 2.490% 01/25/36		05/18/2017	Various		3,005,273	3,000,000	5,810
80282K-AK-2	SANTANDER HOLDINGS USA SERIES 144A 3.700% 03/28/22		07/10/2017	Various		6,761,774	6,700,000	72,993
828807-DD-6	SIMON PROPERTY GROUP LP 2.750% 06/01/23		11/30/2017	Various		9,981,900	10,000,000	
83401B-AB-2	SOCIAL PROFESSIONAL LOAN PROGR SERIES 2017-F CLASS A2FX 144A 2.840% 01/25/41		12/05/2017	Various		3,248,613	3,250,000	
83403Y-AB-0	SOCIAL PROFESSIONAL LOAN PROGR SERIES 2017-B CLASS A2FX 144A 2.740% 05/25/40		03/22/2017	Various		3,624,126	3,625,000	
83405D-AC-2	SOCIAL PROFESSIONAL LOAN PROGR SERIES 2017-C CLASS A2B 144A 2.630% 07/25/40		05/19/2017	Various		1,999,488	2,000,000	
87166F-AA-1	SYNCHRONY BANK 3.000% 06/15/22		06/07/2017	Various		6,272,973	6,300,000	
902494-BF-9	TYSON FOODS INC 2.250% 08/23/21		08/21/2017	Various		6,512,864	6,525,000	
91324P-DD-1	UNITEDHEALTH GROUP INC 2.375% 10/15/22		10/18/2017	US BANCORP INVESTMENT		9,967,500	10,000,000	
92343V-DQ-4	VERIZON COMMUNICATIONS INC SERIES W1 2.946% 03/15/22		07/06/2017	Tax Free Exchange		5,294,327	5,292,000	66,258
92343V-DW-1	VERIZON COMMUNICATIONS INC 3.125% 03/16/22		03/13/2017	Various		9,948,700	10,000,000	
92887K-AC-4	VOLVO FINANCIAL EQUIPMENT LLC SERIES 2017-1A CLASS A3 144A 1.920% 03/15/21		02/13/2017	Various		6,999,658	7,000,000	
95000U-ZB-8	WELLS FARGO & COMPANY 2.625% 07/22/22		07/17/2017	Various		9,991,200	10,000,000	
06367T-G3-8	BANK OF MONTREAL SERIES MTN 2.350% 09/11/22	A.	09/06/2017	BMO CAPITAL MARKETS CORP BONDS		4,993,200	5,000,000	
06367T-YL-8	BANK OF MONTREAL SERIES MTN 2.100% 06/15/20	A.	06/12/2017	BMO CAPITAL MARKETS CORP BONDS		9,999,100	10,000,000	
136069-VX-6	CANADIAN IMPERIAL BANK SERIES BKNT 2.100% 10/05/20	A.	09/28/2017	Various		9,991,900	10,000,000	

E13.1

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 3

Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1 CUSIP Identification	2 Description	3 Foreign	4 Date Acquired	5 Name of Vendor	6 Number of Shares of Stock	7 Actual Cost	8 Par Value	9 Paid for Accrued Interest and Dividends	
31429K-AB-9	FED CAISSES DESJARDINS SERIES 144A 2.250% 10/30/20	A	10/24/2017	Various		8,796,920	8,800,000		
349553-AK-3	FORTIS INC SERIES 144A 2.100% 10/04/21	A	06/29/2017	Tax Free Exchange		5,088,904	5,100,000	25,288	
78013G-KN-4	ROYAL BANK OF CANADA 2.150% 10/26/20	A	10/18/2017	Various		9,994,200	10,000,000		
89114Q-BT-4	TORONTO DOMINION BANK 1.850% 09/11/20	A	09/07/2017	Various		9,988,700	10,000,000		
00182E-BE-8	ANZ NEW ZEALAND INTL SERIES 144A 2.200% 07/17/20	D	07/11/2017	Various		3,994,360	4,000,000		
05253J-AU-5	AUST & NZ BANKING GRP NY 2.625% 11/09/22	D	11/06/2017	Various		9,996,700	10,000,000		
055650-CX-4	BP CAPITAL MARKETS PLC 2.315% 02/13/20	D	02/08/2017	Various		5,040,350	5,000,000	322	
055650-DP-0	BP CAPITAL MARKETS PLC 2.520% 09/19/22	D	09/14/2017	JP MORGAN CHASE BANK/H		8,900,000	8,900,000		
05964H-AC-9	BANCO SANTANDER SA 3.500% 04/11/22	D	04/04/2017	Various		5,980,920	6,000,000		
05964H-AD-7	BANCO SANTANDER SA 2.453% 02/23/23	D	10/17/2017	Various		10,000,000	10,000,000		
251525-AT-8	DEUTSCHE BANK NY 2.700% 07/13/20	D	07/10/2017	Various		9,986,300	10,000,000		
25156P-AW-3	DEUTSCHE TELEKOM INTL FIN SERIES 144A 2.225% 01/17/20	D	01/09/2017	Various		9,994,000	10,000,000		
404280-BM-0	HSBC HOLDINGS PLC 3.033% 11/22/23	D	11/15/2017	JP MORGAN CHASE BANK/H		5,325,000	5,325,000		
456837-AG-8	ING GROEP NV 3.150% 03/29/22	D	03/21/2017	Various		4,990,350	5,000,000		
539439-AP-4	LLOYDS BANKING GROUP PLC 2.907% 11/07/23	D	10/31/2017	Various		10,000,000	10,000,000		
55608J-AJ-7	MACQUARIE GROUP LTD SERIES 144A 2.488% 11/28/23	D	11/20/2017	JP MORGAN CHASE BANK/H		10,000,000	10,000,000		
60682L-AA-0	MITSUBISHI UFJ LEASE&FIN SERIES 144A 2.652% 09/19/22	D	09/11/2017	Various		10,000,000	10,000,000		
63254A-AT-5	NATIONAL AUSTRALIA BK LT 2.250% 01/10/20	D	01/04/2017	Various		9,999,100	10,000,000		
71654Q-BZ-4	PETROLEOS MEXICANOS SERIES WI 5.500% 02/04/19	D	01/25/2017	Tax Free Exchange		2,000,000	2,000,000	52,250	
830505-AV-5	SKANDINAVISKA ENSKILDA 2.300% 03/11/20	D	03/07/2017	Various		9,993,100	10,000,000		
857006-AD-2	STATE GRID OVERSEAS INV SERIES 144A 2.250% 05/04/20	D	04/26/2017	Various		6,664,053	6,675,000		
86562M-AO-3	SUMITOMO MITSUI FINL GRP 2.784% 07/12/22	D	07/06/2017	JP MORGAN CHASE BANK/H		10,000,000	10,000,000		
86562M-AU-4	SUMITOMO MITSUI FINL GRP 2.778% 10/18/22	D	10/11/2017	BNY MELLON/NOMURA INT'L PLC RE		4,425,000	4,425,000		
8672EM-AH-7	SUNOCORP METIAP LTD SERIES 144A 2.375% 11/09/20	D	11/02/2017	Various		9,992,800	10,000,000		
86960B-AR-3	SVENSKA HANDELSBANKEN AB 1.950% 09/08/20	D	08/30/2017	Various		4,645,304	4,650,000		
902674-XF-2	LBS AG LONDON SERIES 144A 2.200% 06/08/20	D	06/01/2017	Various		9,993,400	10,000,000		
902674-XK-1	LBS AG LONDON SERIES 144A 2.450% 12/01/20	D	11/27/2017	Various		4,895,492	4,900,000		
90352J-AE-3	LBS GROUP FUNDING SWITZE SERIES 144A 2.859% 08/15/23	D	08/07/2017	Various		5,000,000	5,000,000		
961214-DT-7	WESTPAC BANKING CORP 1.920% 01/11/23	D	12/04/2017	Various		10,000,000	10,000,000		
8399999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)							908,706,197	966,353,358	540,246
8399997. Total - Bonds - Part 3							979,987,860	1,101,055,452	565,331
8399998. Total - Bonds - Part 5							2,242,219,523	2,245,746,155	2,789,432
8399999. Total - Bonds							3,222,207,383	3,346,801,607	3,354,763
8999997. Total - Preferred Stocks - Part 3								XXX	
8999998. Total - Preferred Stocks - Part 5								XXX	
8999999. Total - Preferred Stocks								XXX	
233203-67-8	DFA VA Short Term Fixed Port		12/26/2017	Various	8,073,000	82,525			
128116-10-0	Calamos Growth & Income Port A		12/28/2017	Various	4,593,000	70,609			
128116-10-0	Calamos Growth & Income Port A		12/29/2017	Various	33,187,000	507,418			
233203-68-6	DFA VA Int'l Small Co Port		12/26/2017	Various	95,700,000	1,282,480			
22544K-88-8	Credit Suisse Commodity Return Strat Port		12/20/2017	Various	10,946,000	42,424			
22544K-88-8	Credit Suisse Commodity Return Strat Port		12/29/2017	Various	9,855,000	38,346			
233203-69-4	DFA VA Int'l Value Port		12/26/2017	Various	102,054,000	1,319,665			
233203-67-8	DFA VA Short Term Fixed Port		12/28/2017	Various	156,286,000	1,595,484			
246493-54-8	Del VIP Diversf Inc Ser Std 1		12/29/2017	Various	681,082,000	7,078,388			
233203-71-0	DFA VA US Targeted Value Port		12/18/2017	Various	34,010,000	666,462			
233203-68-6	DFA VA Int'l Small Co Port		12/28/2017	Various	196,908,000	2,600,735			
246493-76-1	Del VIP Intl Val Eq Ser Std 1		12/29/2017	Various	779,993,000	9,630,902			
233203-72-8	DFA VA Global Bond Port		12/26/2017	Various	25,665,000	275,900			
233203-69-4	DFA VA Int'l Value Port		12/29/2017	Various	297,002,000	3,724,030			
246493-67-0	Del VIP Sml Cap Val Ser Std 1		12/29/2017	Various	172,899,000	6,910,929			
233203-77-7	DFA VA US Large Value Port		12/26/2017	Various	77,223,000	1,997,542			
233203-71-0	DFA VA US Targeted Value Port		12/29/2017	Various	140,274,000	2,728,192			
233206-12-5	DFA VA Equity Allocation Port		12/18/2017	Various	1,692,373,000	16,997,203			
233206-12-5	DFA VA Equity Allocation Port		12/21/2017	Various	10,578,000	116,127			
233203-72-8	DFA VA Global Bond Port		12/29/2017	Various	104,402,000	1,125,301			
233203-72-8	DFA VA Global Bond Port		12/29/2017	Various	1,030,008,000	11,079,935			
246493-54-8	Del VIP Diversf Inc Ser Std 1		12/26/2017	Various	104,545,000	1,088,682			
233203-77-7	DFA VA US Large Value Port		12/28/2017	Various	171,965,000	4,446,498			
25239Y-58-4	DFA VA Global Mod Allocion		12/29/2017	Various	676,289,000	8,390,569			
246493-67-0	Del VIP Sml Cap Val Ser Std 1		12/26/2017	Various	14,427,000	581,735			
233206-12-5	DFA VA Equity Allocation Port		12/29/2017	Various	357,337,000	3,848,789			
233203-68-6	DFA VA Int'l Small Co Port		12/29/2017	Various	1,148,723,000	15,191,615			

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 3

Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
25239Y-54-3	DFA VIT Inflation Protected Sec		12/28/2017	Various	6,543,000	66,408		
246493-54-8	Del VIP Diversf Inc Ser Std 1		12/29/2017	Various	196,272,000	1,422,902		
233203-69-4	DFA VA Int'l Value Port		12/29/2017	Various	1,410,022,000	17,720,045		
25239Y-58-4	DFA VA Global Mod Allocation		12/26/2017	Various	118,185,000	1,459,123		
246493-67-0	Del VIP Sml Cap Val Ser Std 1		12/29/2017	Various	20,300,000	812,355		
233203-67-8	DFA VA Short Term Fixed Port		12/29/2017	Various	2,620,801,000	26,820,239		
355150-77-2	Franklin Developing Mrkts VIP Fnd Cl 1		12/28/2017	Various	58,746,000	540,566		
246493-76-1	Del VIP Intl Val Eq Ser Std 1		12/29/2017	Various	72,335,000	898,136		
233203-77-7	DFA VA US Large Value Port		12/29/2017	Various	864,328,000	22,219,683		
41015H-71-1	John Hancock Emerging Markets Value Trust		12/26/2017	Various	75,499,000	747,266		
25239Y-54-3	DFA VIT Inflation Protected Sec		12/26/2017	Various	11,065,000	111,134		
233203-71-0	DFA VA US Targeted Value Port		12/29/2017	Various	561,866,000	10,923,994		
552748-10-5	MFin M International Equity Fd		12/28/2017	Various	112,028,000	1,400,550		
25239Y-58-4	DFA VA Global Mod Allocation		12/29/2017	Various	259,065,000	3,220,109		
355150-77-2	Franklin Developing Mrkts VIP Fnd Cl 1		12/29/2017	Various	403,540,000	3,621,590		
552748-20-4	MFin M Large Cap Growth Fd		12/28/2017	Various	49,896,000	1,239,575		
355150-71-5	Franklin Mutual Shares VIP Fnd Cl 1		12/29/2017	Various	9,194,000	188,582		
355150-88-9	Franklin Income VIP Fnd Cl 1		12/29/2017	Various	187,025,000	3,054,635		
552748-30-3	MFin M Capital Appreciation Fd		12/28/2017	Various	33,919,000	1,077,112		
355150-74-9	Franklin Sm-Mid Cap Growth VIP Fnd Cl 1		12/29/2017	Various	15,084,000	284,490		
355150-71-5	Franklin Mutual Shares VIP Fnd Cl 1		12/12/2017	Various	19,200,000	392,011		
552748-50-1	MFin M Business Opp Val Fd		12/28/2017	Various	64,540,000	873,672		
355150-77-2	Franklin Developing Mrkts VIP Fnd Cl 1		12/28/2017	Various	88,239,000	799,554		
355150-74-9	Franklin Sm-Mid Cap Growth VIP Fnd Cl 1		12/29/2017	Various	97,121,000	1,805,068		
641222-70-8	NeuBer AMT MC Intrinsic Val I		12/19/2017	Various	12,575,000	230,733		
355150-88-9	Franklin Income VIP Fnd Cl 1		12/26/2017	Various	15,053,000	243,699		
471021-86-5	Janus Henderson Forty Port Inst		12/29/2017	Various	114,728,000	4,142,001		
693394-58-7	PIMCO-PVIT EmglktBond Inst		12/29/2017	Various	11,731,000	153,211		
41015H-71-1	John Hancock Emerging Markets Value Trust		12/28/2017	Various	154,338,000	1,473,334		
471021-43-6	Janus Henderson Mid-Cap Value Port Inst		12/29/2017	Various	180,770,000	3,066,116		
693394-67-8	PIMCO-PVIT Gbl Bd Unhdgd Inst		12/29/2017	Various	3,870,000	46,503		
471021-43-6	Janus Henderson Mid-Cap Value Port Inst		12/28/2017	Various	36,064,000	614,760		
471021-70-9	Janus Henderson Overseas Port Inst		12/29/2017	Various	5,316,000	157,393		
693394-74-4	PIMCO-PVIT Real Return Inst		12/29/2017	Various	22,133,000	273,948		
471021-70-9	Janus Henderson Overseas Port Inst		12/27/2017	Various	1,308,000	38,487		
41015H-71-1	John Hancock Emerging Markets Value Trust		12/29/2017	Various	1,104,698,000	10,621,128		
693394-78-5	PIMCO VIT Tot Ret Port Inst		12/29/2017	Various	55,352,000	600,207		
471021-86-5	Janus Henderson Forty Port Inst		12/29/2017	Various	17,060,000	615,345		
52467X-20-3	Legg Mason Cibrbdg Var Aggres Growth Cl 1		12/29/2017	Various	462,551,000	12,612,743		
742969-57-9	Principal PVC Equity Income Acct Cl 1		12/28/2017	Various	30,074,000	730,437		
52467K-83-9	Legg Mason WA Var Global High Yield Bd 1		12/29/2017	Various	62,147,000	469,240		
52467M-84-3	Legg Mason Cibrbdg Var Sml Cap Grw Cl 1		12/29/2017	Various	21,603,000	517,115		
742969-60-3	Principal PVC MidCap Acct Cl 1		12/19/2017	Various	789,000	43,503		
52467M-84-3	Legg Mason Cibrbdg Var Sml Cap Grw Cl 1		12/26/2017	Various	4,773,000	114,182		
52467K-83-9	Legg Mason WA Var Global High Yield Bd 1		12/29/2017	Various	489,771,000	3,648,026		
74437G-85-4	PS Natural Res Port Cl B		12/28/2017	Various	5,663,000	134,678		
52467X-20-3	Legg Mason Cibrbdg Var Aggres Growth Cl 1		12/28/2017	Various	47,253,000	1,295,150		
74925K-42-5	Matson Money Fixed Income VI Port		12/29/2017	Various	341,578,000	8,523,434		
77954R-10-4	TRPrice Limited Term Bond		12/29/2017	Various	37,086,000	179,569		
55273F-10-0	MFS-VIT Growth Series		12/26/2017	Various	443,000	19,812		
74925K-43-3	Matson Money Intl Equity VI Port		12/29/2017	Various	178,193,000	4,655,380		
77954T-60-5	T Rowe Price Health Sciences I		12/26/2017	Various	7,151,000	291,321		
55273F-60-5	MFS-VIT Utility Series		12/28/2017	Various	5,021,000	150,126		
74925K-44-1	Matson Money Market US Equity VI Port		12/29/2017	Various	241,860,000	7,214,244		
87244V-10-4	TIAA-CREF Life Growth Equity		12/28/2017	Various	38,290,000	842,856		
55273F-83-7	MFS-VIT Global Eqty Series		12/27/2017	Various	32,567,000	675,220		
55274F-61-2	MFS VITII Mass Invest Grwth Stk IC		12/29/2017	Various	143,578,000	2,459,798		
87244V-10-4	TIAA-CREF Life Growth Equity		10/25/2017	Stock Split	115,021,000			
55274F-61-2	MFS VITII Mass Invest Grwth Stk IC		12/29/2017	Various	15,852,000	276,146		
55273F-83-7	MFS-VIT Global Eqty Series		12/29/2017	Various	120,317,000	2,477,049		
87244V-20-3	TIAA-CREF Life Intl Equity		12/26/2017	Various	84,183,000	1,406,638		
641222-10-4	NeuBer AMT Large Cap Value		12/20/2017	Various	6,864,000	108,272		
55273F-10-0	MFS-VIT Growth Series		12/22/2017	Various	2,268,000	105,961		
87244V-20-3	TIAA-CREF Life Intl Equity		10/25/2017	Stock Split	264,834,000			
641222-70-8	NeuBer AMT MC Intrinsic Val I		12/29/2017	Various	53,590,000	975,310		

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 3

Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
55273F-60-5	MFS-VIT Utility Series		12/20/2017	Various	28,129,000	826,474		
87244V-30-2	TIAA-CREF Life Growth & Income		12/16/2017	Various	17,927,000	615,996		
693394-58-7	PIMCO-PVIT EmglktBond Inst		12/29/2017	Various	56,057,000	730,665		
641222-10-4	NeuBer AMT Large Cap Value		12/26/2017	Various	37,527,000	596,769		
87244V-30-2	TIAA-CREF Life Growth & Income		10/25/2017	Stock Split	73,376,000			
693394-61-1	PIMCO-PVIT ComRIRetStrat Inst		12/26/2017	Various	54,689,000	379,618		
641222-70-8	NeuBer AMT MC Intrinsic Val I		12/29/2017	Various	462,781,000	8,503,291		
87244V-40-1	TIAA-CREF Life Stock Index		12/27/2017	Various	70,071,000	2,926,555		
693394-64-5	PIMCO-PVIT All Asset Fd Inst		12/29/2017	Various	19,410,000	209,210		
693394-64-5	PIMCO-PVIT All Asset Fd Inst		12/28/2017	Various	162,379,000	1,747,204		
87244V-40-1	TIAA-CREF Life Stock Index		10/25/2017	Stock Split	296,662,000			
693394-67-8	PIMCO-PVIT Gbl Bd Unhdgd Inst		12/29/2017	Various	5,820,000	70,810		
693394-61-1	PIMCO-PVIT ComRIRetStrat Inst		12/29/2017	Various	137,703,000	981,375		
87244V-50-0	TIAA-CREF Life Social Choice		12/04/2017	Various	1,701,000	63,562		
693394-74-4	PIMCO-PVIT Real Return Inst		12/29/2017	Various	117,148,000	1,449,685		
693394-58-7	PIMCO-PVIT EmglktBond Inst		12/29/2017	Various	1,009,284,000	13,167,595		
87244V-50-0	TIAA-CREF Life Social Choice		10/25/2017	Stock Split	24,497,000			
742969-57-9	Principal PVC Equity Income Acct Cl 1		12/29/2017	Various	60,392,000	1,488,183		
693394-67-8	PIMCO-PVIT Gbl Bd Unhdgd Inst		12/29/2017	Various	156,703,000	1,890,870		
87244V-60-9	TIAA-CREF Life Large Cap Value		12/20/2017	Various	2,985,000	73,658		
742969-60-3	Principal PVC MidCap Acct Cl 1		12/29/2017	Various	4,901,000	279,823		
693394-74-4	PIMCO-PVIT Real Return Inst		12/29/2017	Various	2,772,069,000	34,288,594		
87244V-60-9	TIAA-CREF Life Large Cap Value		10/25/2017	Stock Split	35,252,000			
744376-60-7	PS Value Port Cl B		12/26/2017	Various	1,103,000	30,986		
742969-57-9	Principal PVC Equity Income Acct Cl 1		12/29/2017	Various	775,591,000	18,912,988		
87244V-70-8	TIAA-CREF Life Small Cap Eqty		12/18/2017	Various	12,477,000	310,585		
744376-78-9	PS Jennison 20/20 Port Cl B		12/29/2017	Various	6,854,000	177,024		
742969-60-3	Principal PVC MidCap Acct Cl 1		12/29/2017	Various	14,996,000	838,440		
87244V-70-8	TIAA-CREF Life Small Cap Eqty		10/25/2017	Stock Split	72,366,000			
744376-85-4	PS Natural Res Port Cl B		12/26/2017	Various	9,605,000	236,134		
744376-78-9	PS Jennison 20/20 Port Cl B		12/29/2017	Various	77,570,000	2,069,804		
87244V-80-7	TIAA-CREF Life Real Estate		12/19/2017	Various	1,451,000	38,724		
74925K-42-5	Matson Money Fixed Income VI Port		12/29/2017	Various	17,510,000	436,622		
744376-85-4	PS Natural Res Port Cl B		12/29/2017	Various	29,613,000	724,416		
87244V-80-7	TIAA-CREF Life Real Estate		10/25/2017	Stock Split	9,001,000			
74925K-43-3	Matson Money Intl Equity VI Port		12/27/2017	Various	16,154,000	406,589		
744376-60-7	PS Value Port Cl B		12/29/2017	Various	16,396,000	478,658		
87244V-86-4	TIAA-CREF Life Balanced		12/26/2017	Various	63,681,000	708,537		
74925K-44-1	Matson Money Market US Equity VI Port		12/27/2017	Various	19,550,000	579,709		
78080T-30-3	Royce Micro Cap Annuity Invest		12/28/2017	Various	45,774,000	499,723		
87244V-87-2	TIAA-CREF Life Money Market		12/29/2017	Various	7,293,674,000	7,293,674		
77954R-10-4	TRPrice Limited Term Bond		12/29/2017	Various	131,695,000	636,907		
78080T-10-5	Royce Small Cap Annuity Invest		12/29/2017	Various	107,270,000	888,082		
87244V-88-0	TIAA-CREF Life Bond		12/26/2017	Various	59,184,000	1,211,102		
77954T-60-5	T Rowe Price Health Sciences i		12/28/2017	Various	16,087,000	661,723		
77954T-60-5	T Rowe Price Health Sciences i		12/28/2017	Various	46,053,000	1,843,754		
87244V-88-0	TIAA-CREF Life Bond		10/25/2017	Stock Split	82,579,000			
78080T-10-5	Royce Small Cap Annuity Invest		12/28/2017	Various	43,845,000	369,175		
87244V-86-4	TIAA-CREF Life Balanced		12/29/2017	Various	1,082,474,000	11,889,195		
921925-30-1	Vanguard WIF Equity Index		12/29/2017	Various	177,352,000	6,632,028		
78080T-30-3	Royce Micro Cap Annuity Invest		12/29/2017	Various	7,659,000	82,954		
87244V-88-0	TIAA-CREF Life Bond		12/29/2017	Various	1,473,060,000	25,868,581		
921925-20-2	Vanguard Vanguard VIF TotBond Mkt Idx		12/26/2017	Various	282,403,000	3,329,098		
87244V-10-4	TIAA-CREF Life Growth Equity		12/29/2017	Various	51,661,000	1,469,347		
87244V-88-0	TIAA-CREF Life Bond		10/25/2017	Stock Split	9,105,962,000			
921925-80-6	Vanguard VIF High Yield Bond		12/20/2017	Various	51,866,000	416,016		
87244V-10-4	TIAA-CREF Life Growth Equity		10/25/2017	Stock Split	247,915,000			
87244V-30-2	TIAA-CREF Life Growth & Income		12/29/2017	Various	351,593,000	10,127,871		
921925-82-2	Vanguard VIF Capital Growth		12/28/2017	Various	45,189,000	1,422,459		
87244V-20-3	TIAA-CREF Life Intl Equity		12/29/2017	Various	160,236,000	2,531,491		
87244V-30-2	TIAA-CREF Life Growth & Income		10/25/2017	Stock Split	4,251,601,000			
921925-84-8	Vanguard VIF REIT Index		12/20/2017	Various	40,442,000	527,975		
87244V-20-3	TIAA-CREF Life Intl Equity		10/25/2017	Stock Split	635,860,000			
87244V-10-4	TIAA-CREF Life Growth Equity		12/29/2017	Various	554,863,000	13,531,518		
921925-85-5	Vanguard VIF MidCap Index		12/20/2017	Various	47,442,000	1,047,754		

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 3

Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1 CUSIP Identification	2 Description	3 Foreign	4 Date Acquired	5 Name of Vendor	6 Number of Shares of Stock	7 Actual Cost	8 Par Value	9 Paid for Accrued Interest and Dividends
87244V-30-2	TIAA-CREF Life Growth & Income		12/28/2017	Various	34,515.000	1,125,955		
87244V-10-4	TIAA-CREF Life Growth Equity		10/25/2017	Stock Split	3,228,528.000			
921925-88-9	Vanguard VIF Small Cp Growth		12/20/2017	Various	52,604.000	1,190,018		
87244V-30-2	TIAA-CREF Life Growth & Income		10/25/2017	Stock Split	234,139.000			
87244V-20-3	TIAA-CREF Life Intl Equity		12/29/2017	Various	673,237.000	11,552,932		
92913T-88-5	VOYA Russell LgCap Gr Idx Init		12/04/2017	Various	1,589.000	48,222		
87244V-40-1	TIAA-CREF Life Stock Index		12/29/2017	Various	262,783.000	10,917,764		
87244V-20-3	TIAA-CREF Life Intl Equity		10/25/2017	Stock Split	5,937,044.000			
92914E-81-2	VOYA Clarion Global Real Est I		12/18/2017	Various	5,155.000	61,962		
87244V-40-1	TIAA-CREF Life Stock Index		10/25/2017	Stock Split	922,210.000			
87244V-60-9	TIAA-CREF Life Large Cap Value		12/29/2017	Various	150,458.000	4,512,805		
87244V-50-0	TIAA-CREF Life Social Choice		12/29/2017	Various	6,133.000	182,695		
87244V-60-9	TIAA-CREF Life Large Cap Value		10/25/2017	Stock Split	2,526,783.000			
87244V-50-0	TIAA-CREF Life Social Choice		10/25/2017	Stock Split	69,641.000			
87244V-87-2	TIAA-CREF Life Money Market		12/29/2017	Various	56,106,216.000	56,106,216		
87244V-60-9	TIAA-CREF Life Large Cap Value		12/27/2017	Various	27,220.000	730,406		
87244V-80-7	TIAA-CREF Life Real Estate		12/29/2017	Various	272,697.000	7,476,673		
87244V-60-9	TIAA-CREF Life Large Cap Value		10/25/2017	Stock Split	112,929.000			
87244V-80-7	TIAA-CREF Life Real Estate		10/25/2017	Stock Split	3,164,561.000			
87244V-70-8	TIAA-CREF Life Small Cap Eqty		12/29/2017	Various	39,884.000	1,154,947		
87244V-70-8	TIAA-CREF Life Small Cap Eqty		12/29/2017	Various	222,210.000	6,718,379		
87244V-70-8	TIAA-CREF Life Small Cap Eqty		10/25/2017	Stock Split	79,901.000			
87244V-70-8	TIAA-CREF Life Small Cap Eqty		10/25/2017	Stock Split	1,973,491.000			
87244V-80-7	TIAA-CREF Life Real Estate		12/29/2017	Various	35,344.000	974,766		
87244V-50-0	TIAA-CREF Life Social Choice		12/29/2017	Various	151,187.000	4,775,897		
87244V-80-7	TIAA-CREF Life Real Estate		10/25/2017	Stock Split	131,009.000			
87244V-50-0	TIAA-CREF Life Social Choice		10/25/2017	Stock Split	2,056,377.000			
87244V-86-4	TIAA-CREF Life Balanced		12/29/2017	Various	32,981.000	360,605		
87244V-40-1	TIAA-CREF Life Stock Index		12/29/2017	Various	1,180,582.000	51,619,697		
87244V-87-2	TIAA-CREF Life Money Market		12/29/2017	Various	10,282,704.000	10,282,704		
87244V-40-1	TIAA-CREF Life Stock Index		10/25/2017	Stock Split	9,662,219.000			
87244V-88-0	TIAA-CREF Life Bond		12/29/2017	Various	78,017.000	1,489,803		
77954R-10-4	TRPrice Limited Term Bond		12/29/2017	Various	2,487,277.000	12,042,356		
87244V-88-0	TIAA-CREF Life Bond		10/25/2017	Stock Split	242,553.000			
921925-20-2	Vanguard Vanguard VIF TotBond Mkt Idx		12/29/2017	Various	3,993,184.000	46,957,695		
921925-20-2	Vanguard Vanguard VIF TotBond Mkt Idx		12/29/2017	Various	192,103.000	2,262,299		
921925-82-2	Vanguard VIF Capital Growth		12/28/2017	Various	265,504.000	8,529,750		
921925-80-6	Vanguard VIF High Yield Bond		12/29/2017	Various	186,197.000	1,492,005		
921925-80-6	Vanguard VIF High Yield Bond		12/29/2017	Various	2,168,349.000	17,389,316		
921925-82-2	Vanguard VIF Capital Growth		12/29/2017	Various	55,337.000	1,729,757		
921925-85-5	Vanguard VIF MidCap Index		12/29/2017	Various	826,012.000	18,195,458		
921925-30-1	Vanguard WIF Equity Index		12/28/2017	Various	110,420.000	4,266,197		
921925-84-8	Vanguard VIF REIT Index		12/29/2017	Various	746,998.000	9,735,206		
921925-84-8	Vanguard VIF REIT Index		12/29/2017	Various	173,861.000	2,258,617		
921925-88-9	Vanguard VIF Small Cp Growth		12/29/2017	Various	262,478.000	5,876,152		
921925-85-5	Vanguard VIF MidCap Index		12/28/2017	Various	87,239.000	1,927,890		
921925-30-1	Vanguard WIF Equity Index		12/29/2017	Various	360,026.000	13,447,964		
921925-88-9	Vanguard VIF Small Cp Growth		12/29/2017	Various	49,240.000	1,096,419		
92914E-81-2	VOYA Clarion Global Real Est I		12/29/2017	Various	121,691.000	1,454,703		
92914E-81-2	VOYA Clarion Global Real Est I		12/29/2017	Various	9,455.000	113,450		
933702-20-1	Wanger Intl Small Cap Fund		12/29/2017	Various	127,819.000	3,550,787		
933702-10-2	Wanger US Smaller Co Fund		12/27/2017	Various	4,966.000	125,645		
933702-30-0	Wanger Select Fund		12/29/2017	Various	40,429.000	767,054		
933702-20-1	Wanger Intl Small Cap Fund		12/29/2017	Various	16,092.000	441,110		
933702-10-2	Wanger US Smaller Co Fund		12/29/2017	Various	22,235.000	567,936		
933702-30-0	Wanger Select Fund		12/27/2017	Various	25,129.000	493,071		
9299999	Subtotal - Common Stocks - Mutual Funds					791,843,222	XXX	
9799997	Total - Common Stocks - Part 3					791,843,222	XXX	
9799998	Total - Common Stocks - Part 5					41,332,592	XXX	
9799999	Total - Common Stocks					833,175,814	XXX	
9899999	Total - Preferred and Common Stocks					833,175,814	XXX	
9999999	Totals					4,055,383,197	XXX	3,354,763

E13.5

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/Decrease	Current Year's (Amortization)/Accretion	Current Year's Other-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date
316770-BF-5	FIFTH THIRD BANK/CINCINNATI OH 2.300% 03/15/19		11/30/2017	Various		11,683,456	11,600,000	11,597,332	11,598,043		448		448		11,598,491		84,965	84,965	213,376	03/15/2019
316770-BH-1	FIFTH THIRD BANK/CINCINNATI OH 1.625% 09/27/19		11/13/2017	Various		9,936,800	10,000,000	9,983,400	9,984,855		3,866		3,866		9,988,721		(51,921)	(51,921)	156,361	09/27/2019
345280-BP-8	FORD CREDIT FLOORPLAN MASTER SERIES 2012-2 CLASS A 1.920% 01/15/19		01/15/2017	Paydown		9,250,000	9,250,000	9,525,146	9,253,053		(3,053)		(3,053)		9,250,000				14,800	01/15/2019
345280-DE-1	FORD CREDIT FLOORPLAN MASTER SERIES 2014-1 CLASS A1 1.200% 02/15/19		02/15/2017	Paydown		9,085,000	9,085,000	9,082,083	9,084,526		474		474		9,085,000				18,170	02/15/2019
345280-EU-4	FORD CREDIT FLOORPLAN MASTER SERIES 2016 3 CLASS A1 1.550% 07/15/21		04/05/2017	JP MORGAN CHASE BANK/H		1,988,203	2,000,000	1,999,655	1,999,622		116		116		1,999,738		(11,535)	(11,535)	9,903	07/15/2021
34530T-AE-4	FORD CREDIT AUTO LEASE TRUST SERIES 2015-A CLASS A4 1.310% 08/15/18		09/15/2017	Paydown		2,000,000	2,000,000	1,999,803	1,999,794		206		206		2,000,000				16,241	08/15/2018
34530U-AA-9	FORD CREDIT AUTO OWNER TRUST/F SERIES 16-1 CLASS A 144A 2.310% 08/15/27		04/05/2017	Various		6,028,125	6,000,000	5,998,371	5,997,917		498		498		5,998,415		29,710	29,710	44,275	08/15/2027
345397-XH-1	FORD MOTOR CREDIT CO LLC 2.240% 06/15/18		03/06/2017	Various		20,076,200	20,000,000	20,000,000	20,000,000						20,000,000		76,200	76,200	104,533	06/15/2018
345397-YT-5	FORD MOTOR CREDIT CO LLC SERIES MTN 2.943% 01/08/19		11/30/2017	Various		3,020,991	3,000,000	3,000,000	3,000,000						3,000,000		20,991	20,991	123,361	01/08/2019
345397-XY-4	FORD MOTOR CREDIT CO LLC 2.021% 05/03/19		11/13/2017	Various		5,483,900	5,500,000	5,500,000	5,500,000						5,500,000		(16,100)	(16,100)	113,681	05/03/2019
361448-AP-8	GATX CORP 2.375% 07/30/18		04/18/2017	Various		1,914,326	1,900,000	1,894,984	1,898,527		282		282		1,898,809		15,517	15,517	32,716	07/30/2018
361448-AR-4	GATX CORP 2.500% 03/15/19		11/10/2017	Various		7,055,850	7,000,000	6,962,410	6,984,457		3,080		3,080		6,987,537		68,313	68,313	128,333	03/15/2019
36159J-DH-1	GE CAPITAL CARD MASTER NOTE SERIES 2012-6 CLASS A 1.360% 08/17/20		08/15/2017	Paydown		4,500,000	4,500,000	4,519,512	4,504,947		(4,947)		(4,947)		4,500,000				40,800	08/17/2020
36159J-DL-2	GE CAPITAL CARD MASTER NOTE SERIES 2012-7 CLASS A 1.760% 09/15/22		11/13/2017	Various		1,492,500	1,500,000	1,467,129	1,480,477		5,951		5,951		1,486,428		6,072	6,072	24,200	09/15/2022
361886-AL-8	GENERAL MOTORS SERIES 16-1 CLASS A1 144A 1.960% 05/17/21		11/10/2017	US BANCORP INVESTMENT		2,499,609	2,500,000	2,499,504	2,499,422		(163)		(163)		2,499,259		350	350	44,781	05/17/2021
36192C-AB-1	GS MORTGAGE SECURITIES TRUST SERIES 2013-GC10 CLASS A2 1.840% 02/10/46		12/01/2017	Paydown		5,477,025	5,477,025	5,641,283	5,505,850		(28,825)		(28,825)		5,477,025				63,950	02/10/2046
36192L-AA-3	GS MTG SECS SERIES 2012-SHOP CLASS A 2.933% 06/05/31		11/10/2017	JP MORGAN CHASE BANK/H		4,752,785	4,705,000	4,979,587	4,815,892		(40,167)		(40,167)		4,775,725		(22,940)	(22,940)	131,481	06/05/2031
36197Q-AA-7	GSMN SERIES 2013-G1 CLASS A1 2.059% 04/10/31		12/01/2017	Paydown		806,961	806,961	815,019	812,879		(5,918)		(5,918)		806,961				9,036	04/10/2031
36250G-AL-9	GS MORTGAGE SECURITIES TRUST SERIES 2015-GC30 CLASS A1 1.439% 05/10/50		11/10/2017	Various		4,798,604	4,832,203	4,832,187	4,831,354		(412)		(412)		4,830,942		(32,338)	(32,338)	66,252	05/10/2050
36250G-AL-9	GS MORTGAGE SECURITIES TRUST SERIES 2015-GC30 CLASS A1 1.439% 05/10/50		11/01/2017	Paydown		1,387,981	1,387,981	1,387,976	1,387,737		244		244		1,387,981				10,711	05/10/2050
36251P-AA-2	GS MORTGAGE SECURITIES TRUST SERIES 2016 G33 CLASS A1 1.429% 10/10/49		12/01/2017	Paydown		763,711	763,711	763,700	763,698		13		13		763,711				6,052	10/10/2049
37045X-AV-8	GENERAL MOTORS FINL CO 2.400% 04/10/18		11/14/2017	Various		5,012,200	5,000,000	5,039,750	5,029,417		(20,224)		(20,224)		5,009,193		3,007	3,007	132,000	04/10/2018
37045X-BM-7	GENERAL MOTORS FINL CO 3.200% 07/06/21		05/22/2017	Various		13,094,781	12,950,000	12,926,302	12,928,636		1,868		1,868		12,930,504		164,277	164,277	368,356	07/06/2021
37045X-BP-0	GENERAL MOTORS FINL CO 2.350% 10/04/19		11/14/2017	Various		4,998,100	5,000,000	4,998,550	4,998,666		423		423		4,999,089		(989)	(989)	130,556	10/04/2019
372546-AR-2	GEORGE WASHINGTON UNIVERSITY 1.827% 09/15/17		09/15/2017	Maturity		1,200,000	1,200,000	1,200,000	1,200,000						1,200,000				21,924	09/15/2017
38141G-RC-0	GOLDMAN SACHS GROUP INC/THE 2.375% 01/22/18		02/02/2017	Various		2,743,884	2,725,000	2,723,856	2,724,758		23		23		2,724,781		19,103	19,103	35,056	01/22/2018
38141G-VT-8	GOLDMAN SACHS GROUP INC/THE 2.000% 04/25/19		11/13/2017	Various		6,686,876	6,700,000	6,698,014	6,698,804		(860)		(860)		6,697,944		(11,068)	(11,068)	116,099	04/25/2019
38145G-AJ-9	GOLDMAN SACHS GROUP INC 2.300% 12/13/19		11/13/2017	Various		10,005,325	10,000,000	9,992,500	9,992,630		981		981		9,993,611		11,714	11,714	102,861	12/13/2019
38145X-AA-1	GOLDMAN SACHS GROUP INC 2.625% 01/31/19		11/30/2017	Various		5,031,078	5,000,000	5,115,050	5,094,732		(41,632)		(41,632)		5,053,100		(22,022)	(22,022)	175,000	01/31/2019
38148F-AB-5	GOLDMAN SACHS GROUP INC 2.550% 10/23/19		11/30/2017	Various		6,754,008	6,700,000	6,686,265	6,692,290		1,157		1,157		6,693,447		60,561	60,561	105,103	10/23/2019
40428H-PQ-9	HSBC USA INC 1.700% 03/05/18		11/30/2017	Various		1,000,124	1,000,000	998,640	998,653		1,051		1,051		999,704		420	420	21,061	03/05/2018
40428H-PU-0	HSBC USA INC 2.000% 08/07/18		11/30/2017	Various		11,521,144	11,500,000	11,484,595	11,492,513		2,122		2,122		11,494,635		26,509	26,509	227,000	08/07/2018
42805R-BN-8	HERTZ VEHICLE FINANCING LLC SERIES 2013-1A CLASS A2 1.830% 08/25/19		11/10/2017	Various		5,995,078	6,000,000	6,051,797	6,011,825		(7,620)		(7,620)		6,004,205		(9,127)	(9,127)	97,295	08/25/2019
42806D-AY-5	HERTZ VEHICLE FINANCING LLC SERIES 16-3A CLASS A 144A 2.270% 07/25/20		11/10/2017	Various		1,867,236	1,875,000	1,874,984	1,874,874		(221)		(221)		1,874,653		(7,417)	(7,417)	37,715	07/25/2020
42824C-AS-8	HP ENTERPRISE CO SERIES W1 2.450% 10/05/17		01/04/2017	Various			20,000,000												63,944	10/05/2017

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ Decrease	Current Year's (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
42824C-AS-8	HP ENTERPRISE CO SERIES W1 2.450% 10/05/17		04/28/2017	Call	100.0000		5,333,000												51,156	10/05/2017
42824C-AS-8	HP ENTERPRISE CO SERIES W1 2.450% 10/05/17		10/05/2017	Maturity			2,667,000												63,944	10/05/2017
444859-BC-5	HUMANA INC 2.625% 10/01/19		11/13/2017	Various		4,028,320	4,000,000	3,999,800	3,999,890		35		35		3,999,925		28,395	28,395	117,833	10/01/2019
446150-AK-0	HUNTINGTON BANCSHARES 2.300% 01/14/22		03/29/2017	Various		3,410,190	3,500,000	3,494,715	3,495,101		245		245		3,495,346		(85,156)	(85,156)	52,325	01/14/2022
446438-RG-0	HUNTINGTON NATIONAL BANK 2.200% 04/01/19		11/06/2017	Various		1,806,102	1,800,000	1,798,698	1,799,922		15		15		1,799,937		6,165	6,165	43,670	04/01/2019
446438-RR-6	HUNTINGTON NATIONAL BANK 2.200% 11/06/18		11/13/2017	Various		9,585,159	9,550,000	9,538,731	9,543,071		1,780		1,780		9,544,851		40,308	40,308	132,538	11/06/2018
44890Y-AE-6	HYUNDAI AUTO RECEIVABLES TRUST SERIES 2015-B CLASS A4 1.480% 06/15/21		11/30/2017	Various		7,467,089	7,500,000	7,498,334	7,497,885		(23)		(23)		7,497,862		(30,773)	(30,773)	106,683	06/15/2021
44891A-AA-5	HYUNDAI CAPITAL AMERICA SERIES 144A 2.000% 03/19/18		11/30/2017	Various		4,448,006	4,450,000	4,438,920	4,445,532		3,377		3,377		4,448,909		(903)	(903)	106,800	03/19/2018
44891A-AC-1	HYUNDAI CAPITAL AMERICA SERIES 144A 2.400% 10/30/18		11/10/2017	Various		2,223,776	2,225,000	2,224,733	2,224,837		77		77		2,224,914		(1,138)	(1,138)	55,477	10/30/2018
44891A-AG-2	HYUNDAI CAPITAL AMERICA SERIES 144A 2.000% 07/01/19		11/10/2017	Various		2,349,445	2,375,000	2,373,314	2,373,620		480		480		2,374,100		(24,655)	(24,655)	67,424	07/01/2019
46590L-AQ-5	JPMDB COMMERCIAL MORTGAGE SECURITIES 2016-C2 CLASS A1 1.423% 06/15/49		12/01/2017	Paydown		1,261,842	1,261,842	1,261,839	1,261,672		170		170		1,261,842				10,100	06/15/2049
46590M-AN-0	JP MORGAN CHASE COMMERCIAL MOR SERIES 2016 JP2 CLASS A1 1.324% 08/15/49		12/01/2017	Paydown		137,250	137,250	136,821	136,845		405		405		137,250				1,010	08/15/2049
46590R-AA-7	JP MORGAN CHASE COMMERCIAL MOR SERIES 2016 JP3 CLASS A1 1.462% 08/15/49		11/13/2017	Various		10,005,106	10,131,002	10,130,971	10,130,671		(1,736)		(1,736)		10,128,935		(123,829)	(123,829)	126,009	08/15/2049
46590R-AA-7	JP MORGAN CHASE COMMERCIAL MOR SERIES 2016 JP3 CLASS A1 1.462% 08/15/49		11/01/2017	Paydown		1,480,330	1,480,330	1,480,326	1,480,282		48		48		1,480,330				21,732	08/15/2049
46623E-JY-6	JP MORGAN CHASE & CO SERIES MTN 1.350% 02/15/17		02/15/2017	Maturity		5,000,000	5,000,000	5,004,850	5,000,564		(564)		(564)		5,000,000				33,750	02/15/2017
46625H-JG-6	JP MORGAN CHASE & CO 1.800% 01/25/18		11/30/2017	Various		2,500,347	2,500,000	2,498,250	2,499,008		852		852		2,499,860		487	487	60,750	01/25/2018
46625H-QU-7	JP MORGAN CHASE & CO 1.850% 03/22/19		11/30/2017	Various		14,980,668	15,000,000	14,990,400	14,992,892		1,498		1,498		14,994,390		(13,722)	(13,722)	207,354	03/22/2019
46637W-AC-7	JP MORGAN CHASE COMMERCIAL MOR SERIES 2012-CBX CLASS A3 3.139% 06/15/45		11/30/2017	Various		1,243,768	1,234,014	1,279,317	1,275,522		(885)		(885)		1,274,637		(30,869)	(30,869)	38,683	06/15/2045
46637W-AC-7	JP MORGAN CHASE COMMERCIAL MOR SERIES 2012-CBX CLASS A3 3.139% 06/15/45		12/01/2017	Paydown		1,108,938	1,108,938	1,150,514	1,150,133		(41,195)		(41,195)		1,108,938				18,861	06/15/2045
46639J-AB-6	JP MORGAN CHASE COMMERCIAL MOR SERIES 2013-C10 CLASS A2 2.072% 12/15/47		11/01/2017	Paydown		4,775,000	4,775,000	4,841,020	4,835,625		(60,625)		(60,625)		4,775,000				88,803	12/15/2047
46639N-AM-3	JP MORGAN CHASE COMMERCIAL MOR SERIES 2013-C12 CLASS A2 2.424% 07/15/45		12/01/2017	Paydown		745,727	745,727	765,156	753,544		(7,817)		(7,817)		745,727				12,591	07/15/2045
46639Y-AM-9	JP MORGAN CHASE COMMERCIAL MOR SERIES 2013-C11 CLASS A2 1.855% 04/15/18		08/01/2017	Paydown		3,834,244	3,834,244	3,850,527	3,837,870		(3,626)		(3,626)		3,834,244				34,312	04/15/2018
46644R-AW-5	JP MORGAN CHASE COMMERCIAL MOR SERIES 2015-C29 CLASS A1 1.626% 05/15/48		11/13/2017	Various		3,798,153	3,815,442	3,815,434	3,814,644		(389)		(389)		3,814,255		(16,102)	(16,102)	59,264	05/15/2048
46644R-AW-5	JP MORGAN CHASE COMMERCIAL MOR SERIES 2015-C29 CLASS A1 1.626% 05/15/48		11/01/2017	Paydown		1,008,740	1,008,740	1,008,738	1,008,529		211		211		1,008,740				8,790	05/15/2048
46645J-AA-0	JP MORGAN CHASE COMMERCIAL MOR SERIES 2015-C33 CLASS A1 1.898% 12/15/48		04/04/2017	Various		4,591,230	4,592,307	4,592,302	4,590,912		126		126		4,591,038		192	192	30,502	12/15/2048
46645J-AA-0	JP MORGAN CHASE COMMERCIAL MOR SERIES 2015-C33 CLASS A1 1.898% 12/15/48		04/01/2017	Paydown		345,009	345,009	345,009	344,904		105		105		345,009				1,386	12/15/2048
46646R-AG-8	JP MORGAN CHASE COMMERCIAL MOR SERIES 2016-C4 CLASS A1 1.536% 12/15/49		12/01/2017	Paydown		528,736	528,736	528,736	528,736						528,736				4,488	12/15/2049
48125L-RG-9	JP MORGAN CHASE BANK NA 1.650% 09/23/19		09/11/2017	Various		9,952,850	10,000,000	9,989,800	9,990,731		1,237		1,237		9,991,968		(39,118)	(39,118)	105,417	09/23/2019
49327M-2A-1	KEY BANK NA SERIES BKNT 1.650% 02/01/18		11/30/2017	Various		1,290,002	1,290,000	1,296,579	1,294,754		(4,010)		(4,010)		1,290,744		(742)	(742)	28,380	02/01/2018
49327M-2N-3	KEY BANK NA SERIES BKNT 2.350% 03/08/19		11/06/2017	PERSHING LLC, USA		5,662,463	5,625,000	5,622,244	5,622,996		581		581		5,623,577		38,886	38,886	125,294	03/08/2019
49327M-2P-8	KEY BANK NA SERIES BKNT 1.600% 08/22/19		11/13/2017	PERSHING LLC, USA		9,912,350	10,000,000	9,996,800	9,997,186		609		609		9,997,795		(85,445)	(85,445)	149,111	08/22/2019
50180L-AC-4	LB UBC COMMERCIAL MORTGAGE SERIES 2008-C1 CLASS A2 6.353% 04/15/41		11/30/2017	Various		2,231,779	2,223,139	2,671,272	2,293,837		(53,389)		(53,389)		2,240,448		(8,669)	(8,669)	134,714	04/15/2041
50180L-AC-4	LB UBC COMMERCIAL MORTGAGE SERIES 2008-C1 CLASS A2 6.353% 04/15/41		12/11/2017	Paydown		2,914,148	2,914,148	3,400,128	3,002,918		(88,770)		(88,770)		2,914,148				125,545	04/15/2041
55312T-AD-5	ML CFC COMMERCIAL MORTGAGE TRU SERIES 2007-6 CLASS A4 5.485% 03/12/51		04/01/2017	Paydown		1,216,197	1,216,197	1,314,395	1,309,468		(93,271)		(93,271)		1,216,197				14,195	03/12/2051

E14.7

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ Decrease	Current Year's (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
553794-AA-6	MUFG AMERICAS HLDS CORP 1.625% 02/09/18 MASSMUTUAL GLOBAL FUNDIN SERIES 144A		04/11/2017	Various		9,998,200	10,000,000	9,993,300	9,997,528		213		213		9,997,741		459	459	79,783	02/09/2018
57629W-CC-2	MERRILL LYNCH MORTGAGE TRUST SERIES 2008-C1 1.550% 10/11/19		11/30/2017	Various		2,471,094	2,500,000	2,498,625	2,498,729		419		419		2,499,148		(28,054)	(28,054)	44,132	10/11/2019
59025W-AL-0	MERRILL LYNCH MORTGAGE TRUST SERIES 2008-C1 CLASS AM 6.448% 02/12/51		11/13/2017	Various		911,675	909,969	1,058,336	946,002	(33,376)		(33,376)		912,626		(951)	(951)	56,193	02/12/2051	
59025W-AL-0	MERRILL LYNCH MORTGAGE TRUST SERIES 2008-C1 CLASS AM 6.448% 02/12/51		12/01/2017	Paydown		5,539,256	5,539,256	6,442,415	5,758,600	(219,344)		(219,344)		5,539,256				354,251	02/12/2051	
59025W-AM-8	MERRILL LYNCH MORTGAGE TRUST SERIES 2008-C1 CLASS AMA 6.661% 02/12/51		11/14/2017	Various		2,524,505	2,510,384	3,010,892	2,897,890	(4,003)		(4,003)		2,893,887		(369,382)	(369,382)	155,488	02/12/2051	
59025W-AM-8	MERRILL LYNCH MORTGAGE TRUST SERIES 2008-C1 CLASS AMA 6.661% 02/12/51		11/01/2017	Paydown		616,616	616,616	739,554	711,798	(95,182)		(95,182)		616,616				33,090	02/12/2051	
59156R-BK-3	METLIFE INC 1.903% 12/15/17		11/30/2017	Various		6,999,804	7,000,000	7,045,640	7,022,690	(21,777)		(21,777)		7,000,913		(1,109)	(1,109)	128,030	12/15/2017	
59217G-AY-5	MET LIFE GLOB FUNDING SERIES 144A 1.500% 01/10/18		11/30/2017	Various		2,924,729	2,925,000	2,925,059	2,925,058	(52)		(52)		2,925,006		(277)	(277)	61,059	01/10/2018	
59217G-BF-5	MET LIFE GLOB FUNDING SERIES 144A 2.300% 04/10/19		05/09/2017	Various		3,527,030	3,500,000	3,495,415	3,497,918	293		293		3,498,211		28,819	28,819	44,211	04/10/2019	
61690G-AA-9	MORGAN STANLEY BAML TRUST SERIES 2014-C14 CLASS A1 1.250% 02/15/47		08/01/2017	Paydown		5,119,399	5,119,399	5,119,290	5,117,092	2,307		2,307		5,119,399				36,549	02/15/2047	
61691E-AW-5	MORGAN STANLEY CAPITAL I TRUST SERIES 2016-UB12 CLASS A1 1.779% 12/15/49		11/09/2017	Various		2,506,914	2,525,361	2,525,355	2,525,307	(549)		(549)		2,524,758		(17,844)	(17,844)	42,680	12/15/2049	
61691E-AW-5	MORGAN STANLEY CAPITAL I TRUST SERIES 2016-UB12 CLASS A1 1.779% 12/15/49		11/01/2017	Paydown		474,639	474,639	474,638	474,629	10		10		474,639				4,221	12/15/2049	
617446-7U-7	MORGAN STANLEY 2.125% 04/25/18		11/30/2017	Various		7,017,420	7,000,000	7,028,750	7,026,582	(18,870)		(18,870)		7,007,712		9,708	9,708	113,333	04/25/2018	
617446-BB-8	MORGAN STANLEY 2.200% 12/07/18		11/30/2017	Various		15,054,808	15,000,000	14,988,450	14,993,628	931		931		14,994,559		60,249	60,249	115,439	12/07/2018	
61746B-DM-5	MORGAN STANLEY 2.500% 01/24/19		02/14/2017	Various		5,044,000	5,000,000	4,981,600	4,992,412	474		474		4,992,886		51,114	51,114	70,486	01/24/2019	
61746B-DX-1	MORGAN STANLEY 2.450% 02/01/19		04/05/2017	Various		3,027,540	3,000,000	2,997,990	2,998,610	181		181		2,998,791		28,749	28,749	50,838	02/01/2019	
61761A-AX-6	MORGAN STANLEY BAML TRUST SERIES 2012-C5 CLASS A2 1.972% 08/15/45		07/01/2017	Paydown		1,224,492	1,224,492	1,248,942	1,225,665	(1,173)		(1,173)		1,224,492				6,427	08/15/2045	
61763B-AQ-7	MORGAN STANLEY BAML TRUST SERIES 2013-C13 CLASS A1 1.116% 11/15/46		12/01/2017	Paydown		688,483	688,483	688,479	688,195	288		288		688,483				4,187	11/15/2046	
61764R-BB-3	MORGAN STANLEY BANK OF AMERICA SERIES 2015-C20 CLASS A1 1.405% 02/15/48		11/13/2017	Various		5,363,121	5,392,823	5,392,700	5,390,760	(691)		(691)		5,390,069		(26,948)	(26,948)	72,402	02/15/2048	
61764R-BB-3	MORGAN STANLEY BANK OF AMERICA SERIES 2015-C20 CLASS A1 1.405% 02/15/48		11/01/2017	Paydown		1,820,997	1,820,997	1,820,956	1,820,300	697		697		1,820,997				13,138	02/15/2048	
61764X-BE-4	MORGAN STANLEY BAML TRUST SERIES 2015-C21 CLASS A1 1.548% 03/15/48		11/13/2017	Various		529,444	532,313	532,302	532,174	(51)		(51)		532,123		(2,679)	(2,679)	7,874	03/15/2048	
61764X-BE-4	MORGAN STANLEY BAML TRUST SERIES 2015-C21 CLASS A1 1.548% 03/15/48		11/01/2017	Paydown		178,337	178,337	178,333	178,290	47		47		178,337				1,402	03/15/2048	
61765D-AQ-1	MORGAN STANLEY CAPITAL I TRUST SERIES 2015-MS1 CLASS A1 1.638% 05/15/48		12/01/2017	Paydown		924,965	924,965	924,964	924,646	319		319		924,965				8,417	05/15/2048	
61766E-BA-2	MORGAN STANLEY BAML TRUST SERIES 2016-C29 CLASS A1 1.597% 05/15/49		12/01/2017	Paydown		902,106	902,106	902,104	902,052	54		54		902,106				8,052	05/15/2049	
61767F-AW-1	MORGAN STANLEY CAPITAL I TRUST SERIES 2016-UB11 CLASS A1 1.445% 08/15/49		12/01/2017	Paydown		931,181	931,181	931,175	931,099	82		82		931,181				7,341	08/15/2049	
65339K-AB-6	NEXTERA ENERGY CAPITAL 1.586% 06/01/17		06/01/2017	Maturity		4,500,000	4,500,000	4,516,425	4,503,281	(3,281)		(3,281)		4,500,000				35,685	06/01/2017	
65339K-AJ-9	NEXTERA ENERGY CAPITAL 1.649% 09/01/18		11/13/2017	Various		3,044,266	3,050,000	3,057,625	3,056,351	(3,322)		(3,322)		3,053,029		(8,763)	(8,763)	60,633	09/01/2018	
65339K-AK-6	NEXTERA ENERGY CAPITAL 2.700% 09/15/19		11/13/2017	Various		2,017,480	2,000,000	2,000,000	2,000,000					2,000,000		17,480	17,480	63,000	09/15/2019	
65339K-AR-1	NEXTERA ENERGY CAPITAL 2.300% 04/01/19		11/13/2017	Various		6,144,377	6,120,000	6,124,840	6,124,060	(2,134)		(2,134)		6,121,926		22,451	22,451	119,837	04/01/2019	
654740-AR-0	NISSAN MOTOR ACCEPTANCE SERIES 144A 1.550% 09/13/19		11/30/2017	Various		3,954,157	4,000,000	3,999,640	3,999,676	110		110		3,999,786		(45,629)	(45,629)	75,261	09/13/2019	
65474V-AL-5	NISSAN MASTER OWNER TRUST REDE SERIES 2016 A CLASS A2 1.540% 06/15/21		04/05/2017	JP MORGAN CHASE BANK/H		994,102	1,000,000	999,858	999,830	50		50		999,880		(5,778)	(5,778)	4,919	06/15/2021	
67087M-AA-4	OBP DEPOSITOR LLC TRUST SERIES 2010 OBP CLASS A 4.646% 07/15/45		11/10/2017	Various		4,214,219	4,000,000	4,651,719	4,565,736	(21,721)		(21,721)		4,544,015		(329,796)	(329,796)	177,072	07/15/2045	
68389X-BB-0	ORACLE CORP 2.500% 05/15/22		01/25/2017	Various		4,958,200	5,000,000	4,982,400	4,986,562	199		199		4,986,761		(28,561)	(28,561)	26,042	05/15/2022	
68389X-BK-0	ORACLE CORP 1.900% 09/15/21		06/21/2017	Various		9,879,050	10,000,000	9,982,600	9,984,233	1,230		1,230		9,985,463		(106,413)	(106,413)	162,292	09/15/2021	
693506-BH-9	PPG INDUSTRIES INC 2.300% 11/15/19		05/23/2017	Various		11,097,655	11,025,000	10,979,908	10,999,163	3,575		3,575		11,002,738		94,917	94,917	134,536	11/15/2019	

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ Decrease	Current Year's (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
92343V-OH-5	VERIZON COMMUNICATIONS INC 2.625% 02/21/20		01/31/2017	Taxable Exchange		5,294,928	5,173,000	5,186,736	5,181,707		(251)		(251)		5,181,456		113,472	113,472	61,106	02/21/2020
928667-AD-6	VOLKSWAGEN CREDIT AUTO MASTER SERIES 2014-1A CLASS A2 144A 1.400% 07/22/19		07/20/2017	Paydown		10,000,000	10,000,000	9,999,742	9,998,397		1,603		1,603		10,000,000				81,667	07/22/2019
928668-AK-8	VOLKSWAGEN GROUP AMERICA SERIES 144A 1.650% 05/22/18		11/30/2017	Various		14,961,024	15,000,000	14,981,250	14,991,344		2,965		2,965		14,994,309		(33,285)	(33,285)	145,063	05/22/2018
92890N-AT-6	WF-RBS COMMERCIAL MORT TRUST SERIES 2012-C10 CLASS A2 1.765% 12/15/45		09/01/2017	Paydown		3,000,000	3,000,000	3,074,913	3,032,181		(32,181)		(32,181)		3,000,000				28,431	12/15/2045
92890P-AA-2	WF-RBS COMMERCIAL MORTGAGE TRU SERIES 2013- C14 CLASS A1 0.836% 06/15/46		07/01/2017	Paydown		680,911	680,911	680,893	680,671		240		240		680,911				1,715	06/15/2046
92936Y-AB-7	WF-RBS COMM MORTG TRUST SERIES 2012-C8 CLASS A2 1.881% 08/15/45		09/01/2017	Paydown		1,469,517	1,469,517	1,498,846	1,480,099		(10,582)		(10,582)		1,469,517				11,040	08/15/2045
92937E-AB-0	WFRBS COMMERCIAL MORTGAGE TRUS SERIES 2013- C11 CLASS A2 2.029% 03/15/45		10/01/2017	Paydown		2,487,944	2,487,944	2,524,762	2,521,382		(33,438)		(33,438)		2,487,944				43,506	03/15/2045
92938J-AA-0	WF- RBS COMMERCIAL MORTGAGE TR SERIES 2013- UBS1 CLASS A-1 1.122% 11/15/18		12/01/2017	Paydown		583,674	583,674	583,668	583,427		247		247		583,674				3,573	11/15/2018
92978Q-CB-1	WACHOVIA BANK COMMERCIAL MORT SERIES 2007- C30 CLASS A5 5.342% 12/15/43		01/21/2017	Paydown		1,444,514	1,444,514	1,604,313	1,589,650		(145,136)		(145,136)		1,444,514				6,428	12/15/2043
92979F-AE-0	WACHOVIA BANK COMMERCIAL MORTG SER 2007-C34 CLASS A1A 5.608% 05/15/46		09/01/2017	Paydown		7,638,033	7,638,033	8,178,865	7,759,290		(121,257)		(121,257)		7,638,033				240,429	05/15/2046
94974B-FD-7	WELLS FARGO & COMPANY SERIES MTN 2.100% 05/08/17		05/08/2017	Maturity		5,000,000	5,000,000	5,057,300	5,015,516		(15,516)		(15,516)		5,000,000				52,500	05/08/2017
94988J-SA-1	WELLS FARGO BANK NA SERIES BKNT 1.650% 01/22/18		11/13/2017	PERSHING LLC, USA		5,501,100	5,500,000	5,500,295	5,500,201		(166)		(166)		5,500,035		1,065	1,065	119,235	01/22/2018
95000D-BA-8	WELLS FARGO COMMERCIAL MORTGAG SERIES 2016- C34 CLASS A1 1.423% 05/15/49		04/04/2017	Various		2,179,519	2,201,795	2,201,788	2,201,679		79		79		2,201,758		(22,239)	(22,239)	10,966	05/15/2049
95000D-BA-8	WELLS FARGO COMMERCIAL MORTGAG SERIES 2016- C34 CLASS A1 1.423% 05/15/49		12/01/2017	Paydown		454,453	454,453	454,452	454,429		24		24		454,453				2,998	05/15/2049
95000H-BC-5	WELLS FARGO COMMERCIAL MORTGAG SERIES 2016 LC24 CLASS A1 1.441% 10/15/49		12/01/2017	Paydown		2,320,922	2,320,922	2,320,882	2,320,873		49		49		2,320,922				18,979	10/15/2049
95000K-AY-1	WELLS FARGO COMMERCIAL MORTGAG SERIES 2016 NXS6 CLASS A1 1.417% 11/15/49		11/10/2017	Various		1,601,766	1,622,555	1,622,516	1,622,509		(150)		(150)		1,622,359		(20,593)	(20,593)	21,906	11/15/2049
95000K-AY-1	WELLS FARGO COMMERCIAL MORTGAG SERIES 2016 NXS6 CLASS A1 1.417% 11/15/49		12/01/2017	Paydown		2,984,044	2,984,044	2,983,973	2,983,960		84		84		2,984,044				23,140	11/15/2049
96221Q-AA-1	WF-RBS COMMERCIAL MORTGAGE TRU SERIES 2013- C18 CLASS A-1 1.191% 11/15/18		04/04/2017	Various		1,135,116	1,138,987	1,138,981	1,138,485		32		32		1,138,517		(3,401)	(3,401)	4,748	11/15/2018
96221Q-AA-1	WF-RBS COMMERCIAL MORTGAGE TRU SERIES 2013- C18 CLASS A-1 1.191% 11/15/18		04/01/2017	Paydown		245,630	245,630	245,629	245,522		108		108		245,630				619	11/15/2018
96221Q-AB-9	WF-RBS COMMERCIAL MORTGAGE TRU SERIES 2013- C18 CLASS A2 3.027% 12/15/46		11/30/2017	Various		3,474,193	3,445,000	3,576,341	3,567,971		(3,997)		(3,997)		3,563,974		(89,781)	(89,781)	104,280	12/15/2046
981464-CW-8	WORLD FINANCIAL NETWORK CREDIT SERIES 2012-A CLASS A 3.140% 01/17/23		11/10/2017	US BANCORP INVESTMENT		1,015,859	1,000,000	1,043,906	1,022,882		(9,010)		(9,010)		1,013,872		1,987	1,987	28,696	01/17/2023
981464-DB-3	WORLD FINANCIAL NETWORK CREDIT SERIES 2012-B CLASS A 1.760% 05/17/21		07/15/2017	Paydown		1,250,000	1,250,000	1,261,055	1,251,512		(1,512)		(1,512)		1,250,000				12,833	05/17/2021
981464-DG-2	WORLD FINANCIAL NETWORK CREDIT SERIES 2012-C CLASS A 2.230% 08/15/22		11/10/2017	US BANCORP INVESTMENT		4,049,501	4,035,000	4,190,234	4,086,493		(25,179)		(25,179)		4,061,314		(11,813)	(11,813)	82,232	08/15/2022
981464-DS-6	WORLD FINANCIAL NETWORK CREDIT SERIES 2013-A CLASS A 1.610% 12/15/21		11/10/2017	Various		1,925,301	1,925,000	1,928,294	1,925,032		(159)		(159)		1,924,873		428	428	28,324	12/15/2021
06367T-JW-1	BANK OF MONTREAL SERIES MTN 1.350% 08/28/18	A	11/30/2017	Various		2,989,005	3,000,000	2,999,880	2,999,901		55		55		2,999,956		(10,951)	(10,951)	50,850	08/28/2018
06367T-PX-2	BANK OF MONTREAL SERIES MTN 2.100% 12/12/19	A	02/15/2017	Various		8,352,839	8,350,000	8,346,410	8,346,475		167		167		8,346,642		6,197	6,197	33,609	12/12/2019
064159-CU-8	BANK OF NOVA SCOTIA 2.050% 10/30/18	A	11/30/2017	Various		1,503,019	1,500,000	1,512,825	1,512,082		(6,050)		(6,050)		1,506,032		(3,013)	(3,013)	33,398	10/30/2018
064159-HT-6	BANK OF NOVA SCOTIA 1.650% 06/14/19	A	11/13/2017	Various		13,439,530	13,500,000	13,513,990	13,511,847		(4,265)		(4,265)		13,507,582		(68,052)	(68,052)	162,800	06/14/2019
349553-AJ-6	FORTIS INC SERIES 144A 2.100% 10/04/21	A	06/29/2017	Tax Free Exchange		5,088,904	5,100,000	5,086,995	5,087,629		1,275		1,275		5,088,904				78,838	10/04/2021
633067-D3-4	NATIONAL BANK OF CANADA SERIES 144A 1.400% 04/20/18	A	11/13/2017	Various		4,996,750	5,000,000	4,997,200	4,998,789		812		812		4,999,601		(2,851)	(2,851)	74,861	04/20/2018

E14.10

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Con- sideration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ Decrease	Current Year's (Amor- tization)/ Accretion	Current Year's Other- Than- Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con- tractual Maturity Date
63307A-2C-8	NATIONAL BANK OF CANADA SERIES BKNT 2.100% 12/14/18	A	01/05/2017	PERSHING LLC, USA		10,038,600	10,000,000	9,993,300	9,995,647		.55		55		9,995,702		42,898	42,898	15,167	12/14/2018
78012K-RK-5	ROYAL BANK OF CANADA 1.500% 07/29/19	A	11/13/2017	Various		14,854,860	15,000,000	14,982,900	14,985,336		3,205		3,205	14,988,541		(133,681)	(133,681)	222,250	07/29/2019	
884903-BU-8	THOMSON REUTERS CORP 1.800% 09/29/17	A	09/29/2017	Maturity		4,000,000	4,000,000	3,993,120	3,998,299		1,701		1,701	4,000,000				63,067	09/29/2017	
00084D-AK-6	ABN AMRO BANK NV SERIES 144A 1.800% 06/04/18	D	11/13/2017	Various		5,001,900	5,000,000	4,996,950	4,998,556		885		885	4,999,441		2,459	2,459	85,250	06/04/2018	
00084D-AM-2	ABN AMRO BANK NV SERIES 144A 1.800% 09/20/19	D	11/13/2017	Various		2,983,350	3,000,000	2,995,980	2,996,358		1,142		1,142	2,997,500		(14,150)	(14,150)	61,250	09/20/2019	
00182E-AV-1	ANZ NEW ZEALAND INTL SERIES 144A 2.600% 09/23/19	D	11/27/2017	Various		4,028,000	4,000,000	3,997,400	3,998,583		473		473	3,999,056		28,944	28,944	123,067	09/23/2019	
05253J-AC-5	AUST & NZ BANKING GRP NY 1.450% 05/15/18	D	11/13/2017	Various		4,994,750	5,000,000	4,997,100	4,999,208		505		505	4,999,713		(4,963)	(4,963)	72,500	05/15/2018	
05253J-AH-4	AUST & NZ BANKING GRP NY SERIES GMTN 1.500% 01/16/18	D	11/30/2017	Various		2,499,491	2,500,000	2,497,375	2,499,090		800		800	2,499,890		(399)	(399)	51,563	01/16/2018	
05253J-AP-6	AUST & NZ BANKING GRP NY 2.050% 09/23/19	D	11/30/2017	Various		6,007,440	6,000,000	5,997,300	5,997,402		778		778	5,998,180		9,260	9,260	113,775	09/23/2019	
05565Q-CC-0	BP CAPITAL MARKETS PLC 1.375% 11/06/17	D	11/06/2017	Maturity		3,000,000	3,000,000	3,001,800	3,001,373		(1,373)		(1,373)	3,000,000				41,250	11/06/2017	
05565Q-CE-6	BP CAPITAL MARKETS PLC 1.375% 05/10/18	D	11/30/2017	Various		4,993,751	5,000,000	4,986,050	4,996,226		2,552		2,552	4,998,778		(5,027)	(5,027)	72,760	05/10/2018	
05954T-AK-7	BANCO DE CREDITO DEL PER SERIES 144A 2.250% 10/25/19	D	11/10/2017	Various		3,150,000	3,150,000	3,142,393	3,142,866		2,202		2,202	3,145,068		4,932	4,932	74,616	10/25/2019	
064255-AU-6	BK TOKYO MITSUBISHI UFJ SERIES 144A 2.300% 03/10/19	D	11/13/2017	Various		5,016,720	5,000,000	5,023,640	5,020,598		(8,224)		(8,224)	5,012,374		4,346	4,346	134,614	03/10/2019	
064255-BA-9	BK TOKYO MITSUBISHI UFJ SERIES 144A 1.450% 09/08/17	D	09/08/2017	Maturity		2,000,000	2,000,000	1,997,600	1,999,453		547		547	2,000,000				29,000	09/08/2017	
064255-BC-5	BK TOKYO MITSUBISHI UFJ SERIES 144A 2.350% 09/08/19	D	11/02/2017	MITSUBISHI UFJ SECURITIE		2,511,900	2,500,000	2,499,175	2,499,557		140		140	2,499,697		12,203	12,203	68,215	09/08/2019	
06538P-AA-0	BK TOKYO MITSUBISHI UFJ SERIES 144A 2.150% 09/14/18	D	11/30/2017	Various		12,037,966	12,000,000	12,006,700	12,007,363		(4,292)		(4,292)	12,003,071		34,895	34,895	239,844	09/14/2018	
111013-AM-0	BRITISH SKY BROADCASTING SERIES 144A 2.625% 09/16/19	D	01/25/2017	Various		3,136,969	3,125,000	3,120,344	3,122,481		74		74	3,122,555		14,414	14,414	30,534	09/16/2019	
20271R-AD-2	COMMONWEALTH BK AUSTR NY 2.500% 09/20/18	D	11/30/2017	Various		2,009,290	2,000,000	2,029,840	2,020,205		(10,763)		(10,763)	2,009,442		(152)	(152)	59,861	09/20/2018	
20271R-AF-7	COMMONWEALTH BK AUSTR NY 2.250% 03/13/19	D	11/13/2017	Various		3,014,830	3,000,000	2,999,850	2,999,934		24		24	2,999,958		14,872	14,872	74,875	03/13/2019	
20271R-AN-0	COMMONWEALTH BK AUSTR NY SERIES MTN 2.050% 03/15/19	D	03/30/2017	Various		10,028,300	10,000,000	9,987,000	9,990,467		1,104		1,104	9,991,571		36,729	36,729	113,319	03/15/2019	
2027A0-HZ-5	COMMONWEALTH BANK AUST SERIES 144A 1.750% 11/07/19	D	11/13/2017	Various		9,967,480	10,000,000	9,986,900	9,987,558		3,144		3,144	9,990,702		(23,222)	(23,222)	152,444	11/07/2019	
22546Q-AN-7	CREDIT SUISSE NEW YORK SERIES GMTN 2.300% 05/28/19	D	11/13/2017	Various		3,527,433	3,500,000	3,492,790	3,496,538		993		993	3,497,531		29,902	29,902	63,103	05/28/2019	
22546Q-AT-4	CREDIT SUISSE NEW YORK 1.750% 01/29/18	D	11/30/2017	Various		7,000,000	7,000,000	6,995,940	6,998,544		585		585	6,999,129		871	871	104,903	01/29/2018	
22546Q-AV-9	CREDIT SUISSE NEW YORK 1.700% 04/27/18	D	11/13/2017	Various		9,988,860	10,000,000	9,989,000	9,995,164		1,460		1,460	9,998,624		(7,764)	(7,764)	98,033	04/27/2018	
25152R-YD-9	DEUTSCHE BANK AG LONDON 1.875% 02/13/18	D	11/13/2017	Various		9,997,100	10,000,000	9,988,100	9,995,570		2,573		2,573	9,998,143		(1,043)	(1,043)	194,010	02/13/2018	
268317-AN-4	ELECTRICITE DE FRANCE SERIES 144A 2.350% 10/13/20	D	04/05/2017	Various		8,022,880	8,000,000	7,932,400	7,948,902		3,663		3,663	7,952,565		70,315	70,315	92,433	10/13/2020	
302154-CB-3	EXPORT-IMPORT BK KOREA 1.750% 05/26/19	D	07/20/2017	JP MORGAN CHASE BANK/H		7,943,460	8,000,000	7,989,280	7,991,433		1,486		1,486	7,992,919		(49,459)	(49,459)	72,528	05/26/2019	
44987C-AE-8	ING BANK NV SERIES 144A 2.050% 08/17/18	D	11/13/2017	Various		15,019,710	15,000,000	14,990,850	14,995,050		1,124		1,124	14,996,174		23,536	23,536	229,201	08/17/2018	
44987C-AJ-7	ING BANK NV SERIES 144A 2.000% 11/26/18	D	11/13/2017	Various		14,995,010	15,000,000	14,960,400	14,974,970		4,857		4,857	14,979,827		15,183	15,183	141,111	11/26/2018	
55608J-AF-5	MACQUARIE GROUP LTD SERIES 144A 3.000% 12/03/18	D	11/13/2017	Various		7,075,760	7,000,000	6,972,000	6,989,251		4,821		4,821	6,994,072		81,688	81,688	197,417	12/03/2018	
55608P-AE-4	MACQUARIE BANK LTD SERIES 144A 1.650% 03/24/17	D	03/24/2017	Maturity		2,000,000	2,000,000	1,999,820	1,999,987		13		13	2,000,000				16,500	03/24/2017	
55608P-AH-7	MACQUARIE BANK LTD SERIES 144A 2.600% 06/24/19	D	11/13/2017	Various		629,050	625,000	624,619	624,812		66		66	624,878		4,172	4,172	14,490	06/24/2019	
55608P-AK-0	MACQUARIE BANK LTD SERIES 144A 1.600% 10/27/17	D	10/27/2017	Maturity		750,000	750,000	749,543	749,875		125		125	750,000				12,000	10/27/2017	
60682V-AA-8	MINIBANK LTD SERIES 144A 1.600% 10/16/17	D	10/16/2017	Maturity		1,000,000	1,000,000	999,330	999,824		176		176	1,000,000				16,000	10/16/2017	

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	For- eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Con- sideration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ Decrease	Current Year's (Amor- tization)/ Accretion	Current Year's Other- Than- Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con- tractual Maturity Date
60688Q-AP-0	MIZUHO CORP BANK LLC SERIES 144A 1.850% 03/21/18	D.	03/30/2017	JP MORGAN CHASE BANK/H		2,303,174	2,300,000	2,296,826	2,299,228		162		162		2,299,390		3,784	3,784	22,812	03/21/2018
60688X-AA-8	MIZUHO BANK LTD SERIES 144A 1.300% 04/16/17	D.	04/16/2017	Maturity		3,000,000	3,000,000	2,995,680	2,999,586		414		414		3,000,000				19,500	04/16/2017
60688X-AC-4	MIZUHO BANK LTD SERIES 144A 2.450% 04/16/19	D.	11/15/2017	MIZUHO SECURITIES		5,020,300	5,000,000	4,991,100	4,995,930		1,560		1,560		4,997,490		22,810	22,810	133,049	04/16/2019
60688X-AV-2	MIZUHO BANK LTD SERIES 144A 2.150% 10/20/18	D.	11/13/2017	Various		6,020,560	6,000,000	5,996,520	5,997,914		864		864		5,998,778		21,782	21,782	121,714	10/20/2018
60920L-AA-2	MONDELEZ INTL HLDINGS NE SERIES 144A 1.625% 10/28/19	D.	11/30/2017	Various		2,959,115	3,000,000	2,993,520	2,993,904		1,977		1,977		2,995,881		(36,766)	(36,766)	53,219	10/28/2019
63253W-AA-9	NATIONAL AUSTRALIA BANK SERIES 144A 2.000% 06/20/17	D.	06/20/2017	Maturity		4,000,000	4,000,000	4,018,400	4,015,640		(15,640)		(15,640)		4,000,000				40,000	06/20/2017
63254A-AQ-1	NATIONAL AUSTRALIA BK LT 1.375% 07/12/19	D.	11/30/2017	Various		4,957,103	5,000,000	4,982,600	4,985,349		4,507		4,507		4,989,856		(32,753)	(32,753)	85,785	07/12/2019
6325CO-DB-4	NATIONAL AUSTRALIA BANK SERIES 144A 2.400% 12/09/19	D.	11/15/2017	Various		5,778,003	5,750,000	5,745,975	5,747,638		705		705		5,748,343		29,660	29,660	129,567	12/09/2019
65557C-AL-7	NORDEA BANK AB SERIES 144A 2.375% 04/04/19	D.	09/06/2017	Various		4,035,280	4,000,000	3,982,800	3,992,247		1,644		1,644		3,993,891		41,389	41,389	68,611	04/04/2019
65557C-AQ-6	NORDEA BANK AB SERIES 144A 1.875% 09/17/18	D.	11/13/2017	PERSHING LLC, USA		2,001,560	2,000,000	1,994,440	1,996,835		1,613		1,613		1,998,448		3,112	3,112	43,542	09/17/2018
65557F-AG-1	NORDEA BANK AE SERIES 144A 1.625% 05/15/18	D.	11/13/2017	Various		4,999,500	5,000,000	5,000,000	5,000,000						5,000,000		(500)	(500)	81,250	05/15/2018
71654Q-BQ-4	PETROLEOS MEXICANOS SERIES WI 3.125% 01/23/19	D.	07/18/2017	Corporate Action		2,226,400	2,200,000	2,104,300	2,133,303		17,827		17,827		2,151,130		75,270	75,270	68,368	01/23/2019
71656L-BH-3	PETROLEOS MEXICANOS SERIES 144A 5.500% 02/04/19	D.	01/25/2017	Tax Free Exchange		3,000,000	3,000,000	3,000,000	3,000,000						3,000,000				78,375	02/04/2019
78440P-AD-0	SK TELECOM CO LTD SERIES 144A 2.125% 05/01/18	D.	11/10/2017	JP MORGAN CHASE BANK/H		2,447,550	2,450,000	2,476,460	2,457,075		(4,624)		(4,624)		2,452,451		(4,901)	(4,901)	53,943	05/01/2018
80283L-AD-5	SANTANDER UK PLC 1.650% 09/29/17	D.	09/29/2017	Maturity		2,500,000	2,500,000	2,498,907	2,499,388		612		612		2,500,000				41,250	09/29/2017
80283L-AK-9	SANTANDER UK PLC 2.500% 03/14/19 SHIRE ACQ INV IRELAND DA 1.900% 09/23/19	D.	06/01/2017	APEX CLEARING CORPORATION/SANT		5,045,150	5,000,000	4,991,889	4,993,591		1,247		1,247		4,994,838		50,312	50,312	90,972	03/14/2019
82481L-AA-7	SUMITOMO MITSUI BANKING 2.450% 01/10/19	D.	11/30/2017	Various		19,875,925	20,000,000	19,983,800	19,985,279		2,922		2,922		19,988,201		(112,276)	(112,276)	310,465	09/23/2019
865622-BG-8	SUMITOMO MITSUI BANKING SERIES MTN 2.250% 07/11/19	D.	11/13/2017	MELVIN SECURITIES LLC		3,516,975	3,500,000	3,495,590	3,498,215		768		768		3,498,983		17,992	17,992	115,524	01/10/2019
865622-BM-5	SUMITOMO MITSUI BANKING 1.750% 01/16/18	D.	11/13/2017	Various		7,031,310	7,000,000	6,986,210	6,993,045		2,165		2,165		6,995,210		36,100	36,100	198,500	07/11/2019
865622-BQ-6	SUMITOMO MITSUI BANKING 1.750% 12/17/18	D.	11/13/2017	MELVIN SECURITIES LLC		2,000,780	2,000,000	1,999,120	1,999,695		255		255		1,999,950		830	830	46,569	01/16/2018
865622-CC-6	SUMITOMO MITSUI BANKING 1.762% 10/19/18 SUMITOMO MITSUI TR BK LT SERIES 144A	D.	11/13/2017	Various		10,981,560	11,000,000	11,000,000	11,000,000						11,000,000		(18,440)	(18,440)	152,462	10/19/2018
86563V-AA-7	SUMITOMO MITSUI TR BK LT SERIES 144A 1.800% 03/28/18	D.	05/23/2017	Various		4,000,480	4,000,000	3,992,600	3,998,172		588		588		3,998,760		1,720	1,720	47,600	03/28/2018
86563V-AG-4	SUMITOMO MITSUI TR BK LT SERIES 144A 2.050% 10/18/19	D.	11/13/2017	Various		4,978,250	5,000,000	4,997,250	4,997,438		799		799		4,998,237		(19,987)	(19,987)	110,188	10/18/2019
872882-AC-9	TSMC GLOBAL LTD SERIES 144A 1.625% 04/03/18	D.	04/06/2017	JP MORGAN CHASE BANK/H		9,457,345	9,475,000	9,355,339	9,436,572		8,173		8,173		9,444,745		12,600	12,600	79,864	04/03/2018
88167A-AA-9	TEVA PHARMACEUTICALS NE 1.400% 07/20/18	D.	01/31/2017	Various		4,960,800	5,000,000	4,995,700	4,996,667		195		195		4,996,862		(36,062)	(36,062)	37,333	07/20/2018
88167A-AB-7	TEVA PHARMACEUTICALS NE 1.700% 07/19/19	D.	04/03/2017	Various		9,121,772	9,225,000	9,224,170	9,224,294		72		72		9,224,366		(102,594)	(102,594)	111,084	07/19/2019
902133-AN-7	TYCO ELECTRONICS GROUP S 2.375% 12/17/18	D.	01/09/2017	US BANCORP INVESTMENT		7,461,642	7,400,000	7,362,482	7,385,484		223		223		7,385,707		75,935	75,935	12,205	12/17/2018
961214-CM-3	WESTPAC BANKING CORP 1.550% 05/25/18	D.	11/30/2017	Various		6,494,555	6,500,000	6,492,070	6,496,314		2,419		2,419		6,498,733		(4,178)	(4,178)	102,429	05/25/2018
961214-CY-7	WESTPAC BANKING CORP 1.600% 08/19/19	D.	11/13/2017	Various		14,885,950	15,000,000	14,997,300	14,997,627		519		519		14,998,146		(112,196)	(112,196)	226,667	08/19/2019
8399999	Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)					1,714,444,162	1,742,319,289	1,722,666,509	1,716,550,667		(2,039,595)		(2,039,595)		1,714,511,072		(66,910)	(66,910)	26,815,517	XXX
8399997	Total - Bonds - Part 4					2,076,400,605	2,109,488,823	2,086,048,862	2,079,650,540		(2,704,238)		(2,704,238)		2,076,946,302		(545,697)	(545,697)	30,634,713	XXX
8399998	Total - Bonds - Part 5					2,243,127,822	2,245,746,155	2,242,219,523			206,692		206,692		2,242,426,200		701,622	701,622	7,768,114	XXX
8399999	Total - Bonds					4,319,528,427	4,355,234,978	4,328,268,385	4,319,650,540		(2,497,546)		(2,497,546)		4,319,372,502		155,925	155,925	38,402,827	XXX
8999997	Total - Preferred Stocks - Part 4						XXX													XXX
8999998	Total - Preferred Stocks - Part 5						XXX													XXX
8999999	Total - Preferred Stocks						XXX													XXX

E14.12

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/Decrease	Current Year's (Amortization)/Accretion	Current Year's Other-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date
471021-70-9	Janus Henderson Overseas Port Inst		12/29/2017	Various	11,043,000	344,510		378,441	273,760	104,681			104,681		378,441		(33,931)	(33,931)	4,587	
41015H-71-1	John Hancock Emerging Markets Value Trust		12/29/2017	Various	297,897,000	2,898,810		2,292,175	2,421,899	(129,724)			(129,724)		2,292,175		606,635	606,635	14,808	
693394-78-5	PIMCO VIT Tot Ret Port Inst		12/27/2017	Various	33,681,000	366,119		378,246	358,366	19,879			19,879		378,245		(12,126)	(12,126)	3,947	
471021-86-5	Janus Henderson Forty Port Inst		12/29/2017	Various	38,014,000	1,489,134		1,353,693	1,223,664	130,029			130,029		1,353,693		135,441	135,441	67,520	
52467X-20-3	Legg Mason Clrbdrg Var Aggres Growth CI 1		12/29/2017	Various	201,270,000	5,515,889		5,792,417	5,047,844	744,573			744,573		5,792,417		(276,528)	(276,528)	63,512	
742969-57-9	Principal PVC Equity Income Acct Cl 1		12/29/2017	Various	12,584,000	310,678		278,976	291,948	(12,972)			(12,972)		278,976		31,702	31,702	7,639	
52467K-83-9	Legg Mason WA Var Global High Yield Bd 1		12/28/2017	Various	33,097,000	243,765		244,053	234,660	9,393			9,393		244,053		(288)	(288)	326	
52467M-84-3	Legg Mason Clrbdrg Var Sml Cap Grw CI 1		12/29/2017	Various	26,526,000	629,036		592,356	565,265	27,091			27,091		592,356		36,680	36,680	421	
742969-60-3	Principal PVC MidCap Acct Cl 1		12/29/2017	Various	349,000	19,873		19,400	17,810	1,590			1,590		19,400		473	473	479	
52467M-84-3	Legg Mason Clrbdrg Var Sml Cap Grw CI 1		12/29/2017	Various	3,493,000	84,344		72,834	74,426	(1,592)			(1,592)		72,834		11,510	11,510	25	
52467K-83-9	Legg Mason WA Var Global High Yield Bd 1		12/29/2017	Various	454,924,000	3,375,774		3,652,399	3,225,412	426,987			426,987		3,652,399		(276,625)	(276,625)	6,084	
74437G-85-4	PS Natural Res Port CI B		12/29/2017	Various	18,051,000	439,572		502,052	472,938	29,114			29,114		502,052		(62,480)	(62,480)		
52467X-20-3	Legg Mason Clrbdrg Var Aggres Growth CI 1		12/29/2017	Various	29,978,000	825,928		819,551	751,853	67,698			67,698		819,551		6,377	6,377	7,919	
74925K-42-5	Matson Money Fixed Income VI Port		12/29/2017	Various	168,308,000	4,208,114		4,167,305	4,167,305	50,796			50,796		4,218,281		(10,167)	(10,167)	673	
77954R-10-4	TRPrice Limited Term Bond		12/28/2017	Various	6,880,000	33,328		33,770	33,300	470			470		33,770		(442)	(442)	211	
55273F-10-0	MFS-VIT Growth Series		12/29/2017	Various	149,000	6,703		5,627	5,780	(153)			(153)		5,627		1,076	1,076	97	
74925K-43-3	Matson Money Intl Equity VI Port		12/29/2017	Various	181,813,000	4,732,037		4,327,177	4,085,340	241,837			241,837		4,327,177		404,860	404,860	6,732	
77954T-60-5	T Rowe Price Health Sciences i		12/29/2017	Various	1,755,000	70,267		72,467	60,782	11,685			11,685		72,467		(2,200)	(2,200)	80	
55273F-60-5	MFS-VIT Utility Series		12/29/2017	Various	3,159,000	92,899		106,051	84,691	21,361			21,361		106,052		(13,153)	(13,153)	1,961	
74925K-44-1	Matson Money Market US Equity VI Port		12/29/2017	Various	204,518,000	6,072,590		5,338,070	5,824,670	(486,600)			(486,600)		5,338,070		734,520	734,520	14,500	
87244V-10-4	TIAA-CREF Life Growth Equity		12/29/2017	Various	8,455,000	286,629		228,353	233,537	(5,185)			(5,185)		228,352		58,277	58,277	2,576	
55273F-83-7	MFS-VIT Global Eqty Series		12/29/2017	Various	19,202,000	389,735		380,814	356,956	23,858			23,858		380,814		8,921	8,921	347	
55274F-61-2	MFS VITII Mass Invest Grwth Stk IC		12/29/2017	Various	62,100,000	1,084,018		1,066,516	955,092	111,424			111,424		1,066,516		17,502	17,502	30,051	
87244V-20-3	TIAA-CREF Life Intl Equity		12/29/2017	Various	52,093,000	1,148,272		1,049,009	925,687	123,322			123,322		1,049,009		99,263	99,263	9,549	
55274F-61-2	MFS VITII Mass Invest Grwth Stk IC		12/29/2017	Various	27,119,000	453,222		461,114	417,087	44,027			44,027		461,114		(7,892)	(7,892)	1,878	
55273F-83-7	MFS-VIT Global Eqty Series		12/29/2017	Various	71,723,000	1,524,317		1,382,218	1,333,326	48,892			48,892		1,382,218		142,099	142,099	35,770	
87244V-30-2	TIAA-CREF Life Growth & Income		12/29/2017	Various	8,619,000	334,727		323,549	314,421	9,127			9,127		323,548		11,179	11,179	241	
641222-10-4	Neuber AMT Large Cap Value		12/29/2017	Various	10,380,000	161,560		150,519	158,192	(7,673)			(7,673)		150,519		11,041	11,041	572	
55273F-10-0	MFS-VIT Growth Series		12/29/2017	Various	3,533,000	160,492		125,938	136,949	(11,011)			(11,011)		125,938		34,554	34,554	3,336	
87244V-40-1	TIAA-CREF Life Stock Index		12/29/2017	Various	14,335,000	783,838		655,671	702,000	(46,329)			(46,329)		655,671		128,167	128,167	369	
641222-70-8	Neuber AMT MC Intrinsic Val I		12/29/2017	Various	58,327,000	1,097,897		985,001	986,303	(1,302)			(1,302)		985,001		112,896	112,896	5,162	
55273F-60-5	MFS-VIT Utility Series		12/29/2017	Various	22,379,000	649,361		730,894	599,993	130,901			130,901		730,894		(81,533)	(81,533)	8,488	
87244V-50-0	TIAA-CREF Life Social Choice		12/26/2017	Various	921,000	35,031		32,592	32,279	314			314		32,593		2,438	2,438	29	
693394-58-7	PIMCO-PVIT EmgMktBond Inst		12/29/2017	Various	17,882,000	232,520		213,334	224,958	(11,624)			(11,624)		213,334		19,186	19,186	5,343	
641222-10-4	Neuber AMT Large Cap Value		12/29/2017	Various	125,573,000	1,942,421		1,833,535	1,913,726	(80,191)			(80,191)		1,833,535		108,886	108,886	3,114	
87244V-60-9	TIAA-CREF Life Large Cap Value		12/29/2017	Various	13,653,000	508,305		501,405	480,433	20,972			20,972		501,405		6,900	6,900	50	
693394-61-1	PIMCO-PVIT ComRIRetStrat Inst		12/29/2017	Various	7,868,000	54,460		60,715	61,681	(966)			(966)		60,715		(6,255)	(6,255)	5,611	
641222-70-8	Neuber AMT MC Intrinsic Val I		12/29/2017	Various	374,413,000	6,841,379		6,476,118	6,331,318	144,800			144,800		6,476,118		365,261	365,261	12,326	
87244V-70-8	TIAA-CREF Life Small Cap Eqty		12/28/2017	Various	3,113,000	114,430		117,375	109,405	7,970			7,970		117,375		(2,945)	(2,945)	560	
693394-64-5	PIMCO-PVIT All Asset Fd Inst		12/29/2017	Various	25,504,000	272,963		273,876	257,845	16,031			16,031		273,876		(913)	(913)	2,363	
693394-64-5	PIMCO-PVIT All Asset Fd Inst		12/29/2017	Various	95,766,000	1,022,305		1,004,560	968,193	36,367			36,367		1,004,560		17,745	17,745	9,430	
87244V-80-7	TIAA-CREF Life Real Estate		12/29/2017	Various	833,000	27,291		29,221	25,862	3,359			3,359		29,221		(1,930)	(1,930)	285	
693394-67-8	PIMCO-PVIT Gbl Bd Unhdgd Inst		12/29/2017	Various	25,804,000	315,755		311,030	297,777	13,253			13,253		311,030		4,725	4,725	2,919	
693394-61-1	PIMCO-PVIT ComRIRetStrat Inst		12/29/2017	Various	71,634,000	512,860		591,030	561,608	29,422			29,422		591,030		(78,170)	(78,170)	34,531	
87244V-86-4	TIAA-CREF Life Balanced		12/29/2017	Various	3,177,000	35,438		34,497	32,786	1,711			1,711		34,497		941	941	124	
693394-74-4	PIMCO-PVIT Real Return Inst		12/29/2017	Various	45,762,000	566,438		590,313	561,503	28,810			28,810		590,313		(23,875)	(23,875)	6,269	
693394-58-7	PIMCO-PVIT EmgMktBond Inst		12/29/2017	Various	296,930,000	3,873,507		3,747,736	3,735,381	12,355			12,355		3,747,736		125,771	125,771	124,638	
87244V-87-2	TIAA-CREF Life Money Market		07/03/2017	Various	7,937,561,000	7,937,561		7,937,561	7,937,561						7,937,561				6,548	
742969-57-9	Principal PVC Equity Income Acct Cl 1		12/29/2017	Various	34,079,000	845,780		776,013	790,630	(14,617)			(14,617)		776,013		69,767	69,767	23,513	
693394-67-8	PIMCO-PVIT Gbl Bd Unhdgd Inst		12/29/2017	Various	111,749,000	1,353,435		1,393,876	1,289,585	104,291			104,291		1,393,876		(40,441)	(40,441)	7,837	
87244V-88-0	TIAA-CREF Life Bond		12/29/2017	Various	6,288,000	160,524		163,547	155,067	8,480			8,480		163,547		(3,023)	(3,023)	20	
742969-60-3	Principal PVC MidCap Acct Cl 1		12/29/2017	Various	6,296,000	355,615		357,073	320,861	36,212			36,212		357,073		(1,458)	(1,458)	8,434	
693394-74-4	PIMCO-PVIT Real Return Inst		12/29/2017	Various																

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	
										11	12	13	14	15							
																					Unrealized Valuation Increase/Decrease	Current Year's (Amortization)/Accretion	Current Year's Other-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/Adjusted Carrying Value
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/Decrease	Current Year's (Amortization)/Accretion	Current Year's Other-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	
742969-60-3	Principal PVC MidCap Acct Cl 1		12/29/2017	Various	17,410.000	983,979		986,209	887,230	98,979			98,979		986,209		(2,230)	(2,230)		22,592	
921925-82-2	Vanguard VIF Capital Growth		12/29/2017	Various	12,931.000	409,516		302,614	366,726	(64,112)			(64,112)		302,614		106,902	106,902		12,938	
74437G-85-4	PS Natural Res Port Cl B		12/29/2017	Various	12,495.000	306,409		319,741	327,376	(7,635)			(7,635)		319,741		(13,332)	(13,332)			
74437G-78-9	PS Jennison 20/20 Port Cl B		12/29/2017	Various	125,376.000	3,310,921		2,569,810	2,887,402	(317,592)			(317,592)		2,569,810		741,111	741,111			
921925-30-1	Vanguard WIF Equity Index		12/28/2017	Various	92,796.000	3,582,708		3,021,876	3,306,314	(284,438)			(284,438)		3,021,876		560,832	560,832		168,443	
74925K-42-5	Matson Money Fixed Income VI Port		12/29/2017	Various	2,560.000	63,961		63,870	63,384	485			485		63,869		92	92		2	
74437G-85-4	PS Natural Res Port Cl B		12/29/2017	Various	40,714.000	1,027,723		1,133,079	1,066,696	66,383			66,383		1,133,079		(105,356)	(105,356)			
921925-84-8	Vanguard VIF REIT Index		12/29/2017	Various	15,862.000	203,223		197,141	213,825	(16,684)			(16,684)		197,141		6,082	6,082		12,922	
74925K-43-3	Matson Money Intl Equity VI Port		12/29/2017	Various	2,564.000	65,361		55,225	57,619	(2,394)			(2,394)		55,225		10,136	10,136		18	
74437G-60-7	PS Value Port Cl B		12/29/2017	Various	30,915.000	894,606		604,298	829,754	(225,456)			(225,456)		604,298		290,308	290,308			
921925-85-5	Vanguard VIF MidCap Index		12/29/2017	Various	38,187.000	857,714		826,857	806,122	20,736			20,736		826,858		30,856	30,856		45,545	
74925K-44-1	Matson Money Market US Equity VI Port		12/29/2017	Various	2,361.000	69,984		58,705	67,253	(8,549)			(8,549)		58,704		11,280	11,280		52	
78080T-30-3	Royce Micro Cap Annuity Invest		12/29/2017	Various	147,318.000	1,670,638		1,497,259	1,636,699	(139,440)			(139,440)		1,497,259		173,379	173,379		36	
921925-88-9	Vanguard VIF Small Cp Growth		12/29/2017	Various	9,775.000	220,098		220,819	210,166	10,653			10,653		220,819		(721)	(721)		12,807	
77954R-10-4	TRPrice Limited Term Bond		12/29/2017	Various	162,534.000	787,856		796,362	786,666	9,696			9,696		796,362		(8,506)	(8,506)		4,684	
78080T-10-5	Royce Small Cap Annuity Invest		12/29/2017	Various	137,842.000	1,146,078		1,812,821	1,159,255	653,566			653,566		1,812,821		(666,743)	(666,743)		820	
92913T-88-5	VOYA Russell LgCap Gr Idx Init		12/29/2017	Various	3,272.000	102,492		76,558	89,120	(12,562)			(12,562)		76,558		25,934	25,934		834	
77954T-60-5	T Rowe Price Health Sciences i		12/29/2017	Various	7,982.000	320,952		305,513	276,480	29,033			29,033		305,513		15,439	15,439		536	
77954T-60-5	T Rowe Price Health Sciences i		12/29/2017	Various	23,991.000	974,587		892,858	831,046	61,812			61,812		892,858		81,729	81,729		18	
92914E-81-2	VOYA Clarion Global Real Est I		12/29/2017	Various	17,454.000	210,558		211,440	204,568	6,874			6,874		211,442		(884)	(884)		173	
78080T-10-5	Royce Small Cap Annuity Invest		12/29/2017	Various	44,115.000	376,180		489,309	371,006	118,303			118,303		489,309		(113,129)	(113,129)		115	
87244V-86-4	TIAA-CREF Life Balanced		12/29/2017	Various	854,056.000	9,339,843		9,058,035	8,813,862	244,173			244,173		9,058,035		281,808	281,808		16,444	
78080T-30-3	Royce Micro Cap Annuity Invest		12/29/2017	Various	5,114.000	56,453		57,112	56,813	299			299		57,112		(659)	(659)		20	
87244V-88-0	TIAA-CREF Life Bond		12/29/2017	Various	698,208.000	17,705,971		18,103,292	17,217,817	885,475			885,475		18,103,292		(397,321)	(397,321)		1,091	
87244V-10-4	TIAA-CREF Life Growth Equity		12/29/2017	Various	38,626.000	1,261,852		760,927	1,066,836	(305,909)			(305,909)		760,927		500,925	500,925		5,564	
87244V-30-2	TIAA-CREF Life Growth & Income		12/29/2017	Various	430,127.000	17,577,974		13,977,215	15,691,043	(1,713,828)			(1,713,828)		3,600,759		3,600,759	3,600,759		38,989	
87244V-20-3	TIAA-CREF Life Intl Equity		12/29/2017	Various	142,093.000	3,033,606		2,646,270	2,524,985	121,285			121,285		2,646,270		387,336	387,336		17,837	
87244V-10-4	TIAA-CREF Life Growth Equity		12/29/2017	Various	472,118.000	15,658,949		10,953,576	13,039,896	(2,086,320)			(2,086,320)		10,953,576		4,705,373	4,705,373		100,508	
87244V-30-2	TIAA-CREF Life Growth & Income		12/29/2017	Various	87,707.000	3,540,375		2,982,801	3,199,551	(216,750)			(216,750)		2,982,801		557,574	557,574		5,627	
87244V-20-3	TIAA-CREF Life Intl Equity		12/29/2017	Various	563,044.000	11,727,647		10,692,390	10,005,293	687,097			687,097		10,692,390		1,035,257	1,035,257		35,802	
87244V-40-1	TIAA-CREF Life Stock Index		12/29/2017	Various	6,912,709.000	6,912,709		5,489,225	6,220,030	(730,805)			(730,805)		5,489,225		1,423,484	1,423,484		3,173	
87244V-60-9	TIAA-CREF Life Large Cap Value		12/29/2017	Various	293,921.000	10,892,508		8,802,416	10,343,095	(1,540,679)			(1,540,679)		8,802,416		2,090,092	2,090,092		12,785	
87244V-50-0	TIAA-CREF Life Social Choice		12/29/2017	Various	6,677.000	274,099		152,304	234,088	(81,784)			(81,784)		152,304		121,795	121,795		766	
87244V-87-2	TIAA-CREF Life Money Market		12/29/2017	Various	51,042,206.000	51,042,206		51,042,206	51,042,206						51,042,206					116,797	
87244V-60-9	TIAA-CREF Life Large Cap Value		12/29/2017	Various	19,235.000	712,840		707,341	676,896	30,445			30,445		707,341		5,499	5,499		988	
87244V-80-7	TIAA-CREF Life Real Estate		12/29/2017	Various	305,435.000	9,959,085		8,679,511	9,480,711	(801,200)			(801,200)		8,679,511		1,279,574	1,279,574		71,386	
87244V-70-8	TIAA-CREF Life Small Cap Eqty		12/29/2017	Various	47,217.000	1,763,293		1,548,218	1,659,217	(110,998)			(110,998)		1,548,219		215,074	215,074		14,686	
87244V-70-8	TIAA-CREF Life Small Cap Eqty		12/29/2017	Various	236,999.000	8,716,275		7,562,847	8,328,144	(765,297)			(765,297)		7,562,847		1,153,428	1,153,428		38,682	
87244V-80-7	TIAA-CREF Life Real Estate		12/29/2017	Various	47,974.000	1,565,677		1,674,588	1,489,119	185,470			185,470		1,674,589		(108,912)	(108,912)		6,372	
87244V-50-0	TIAA-CREF Life Social Choice		12/29/2017	Various	170,970.000	6,546,056		4,797,176	5,994,224	(1,197,048)			(1,197,048)		4,797,176		1,748,880	1,748,880		6,306	
87244V-86-4	TIAA-CREF Life Balanced		12/29/2017	Various	61,466.000	661,017		646,228	634,328	11,900			11,900		646,228		14,789	14,789		447	
87244V-40-1	TIAA-CREF Life Stock Index		12/29/2017	Various	1,011,465.000	53,937,229		32,129,841	49,531,456	(17,401,615)			(17,401,615)		32,129,841		21,807,388	21,807,388		10,526	
87244V-87-2	TIAA-CREF Life Money Market		12/27/2017	Various	10,551,255.000	10,551,255		10,551,255	10,551,255						10,551,255					25,797	
77954R-10-4	TRPrice Limited Term Bond		12/29/2017	Various	1,606,497.000	7,777,091		7,857,705	7,775,447	82,258			82,258		7,857,705		(80,614)	(80,614)		52,795	
87244V-88-0	TIAA-CREF Life Bond		12/29/2017	Various	21,681.000	550,956		557,457	534,659	22,798			22,798		557,457		(6,501)	(6,501)		42	
921925-20-2	Vanguard Vanguard VIF TotBond Mkt Idx		12/29/2017	Various	551,961.000	6,505,446		6,509,223	6,496,578	12,645			12,645		6,509,223		(3,777)	(3,777)		134,324	
921925-20-2	Vanguard Vanguard VIF TotBond Mkt Idx		12/29/2017	Various	52,991.000	623,979		627,400	623,708	3,693			3,693		627,401		(3,422)	(3,422)		12,671	
921925-82-2	Vanguard VIF Capital Growth		12/29/2017	Various	50,738.000	1,663,305		1,316,626	1,438,938	(122,312)			(122,312)		1,316,626		346,679	346,679		51,904	
921925-80-6	Vanguard VIF High Yield Bond		12/29/2017	Various	73,721.000	591,106		556,516	589,029	(32,512)			(32,512)		556,517		34,589	34,589		22,954	
921925-80-6	Vanguard VIF High Yield Bond		12/29/2017	Various	468,271.000	3,753,168		3,659,496	3,741,488	(81,992)			(81,992)		3						

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ Decrease	Current Year's (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
921925-88-9	Vanguard VIF Small Cp Growth		12/29/2017	Various	38,934,000	871,480		801,131	837,081	(35,950)			(35,950)		801,131		70,349	70,349	34,947	
92914E-81-2	VOYA Clarion Global Real Est I		12/29/2017	Various	113,236,000	1,354,950		1,334,896	1,327,129	7,767			7,767		1,334,896		20,054	20,054	15,944	
92914E-81-2	VOYA Clarion Global Real Est I		12/29/2017	Various	15,470,000	182,938		187,139	181,309	5,829			5,829		187,138		(4,200)	(4,200)	1,475	
933702-20-1	Wanger Intl Small Cap Fund		12/29/2017	Various	100,437,000	2,783,396		3,184,316	2,374,335	809,981			809,981		3,184,316		(400,920)	(400,920)	22,670	
933702-10-2	Wanger US Smaller Co Fund		12/29/2017	Various	1,198,000	32,185		45,160	31,788	13,371			13,371		45,159		(12,974)	(12,974)	1,700	
933702-30-0	Wanger Select Fund		12/29/2017	Various	29,431,000	583,840		837,331	562,116	275,215			275,215		837,331		(253,491)	(253,491)	33,084	
933702-20-1	Wanger Intl Small Cap Fund		12/29/2017	Various	14,808,000	416,870		430,585	350,057	80,528			80,528		430,585		(13,715)	(13,715)	4,634	
933702-10-2	Wanger US Smaller Co Fund		12/29/2017	Various	9,144,000	249,706		320,101	242,583	77,518			77,518		320,101		(70,395)	(70,395)	14,192	
933702-30-0	Wanger Select Fund		12/29/2017	Various	9,680,000	191,291		240,285	184,888	55,397			55,397		240,285		(48,994)	(48,994)	17,754	
9299999. Subtotal - Common Stocks - Mutual Funds						505,286,680	XXX	454,741,186	474,800,976	(20,059,782)			(20,059,782)		454,741,194		50,545,486	50,545,486	4,086,877	XXX
9799997. Total - Common Stocks - Part 4						505,286,680	XXX	454,741,186	474,800,976	(20,059,782)			(20,059,782)		454,741,194		50,545,486	50,545,486	4,086,877	XXX
9799998. Total - Common Stocks - Part 5						41,640,346	XXX	41,332,592	5,976,351						41,332,592		307,756	307,756	214,787	XXX
9799999. Total - Common Stocks						546,927,026	XXX	496,073,778	480,777,327	(20,059,782)			(20,059,782)		496,073,786		50,853,242	50,853,242	4,301,664	XXX
9899999. Total - Preferred and Common Stocks						546,927,026	XXX	496,073,778	480,777,327	(20,059,782)			(20,059,782)		496,073,786		50,853,242	50,853,242	4,301,664	XXX
9999999 - Totals						4,866,455,453	XXX	4,824,342,163	2,560,427,867	(20,059,782)	(2,497,546)		(22,557,328)		4,815,446,288		51,009,167	51,009,167	42,704,491	XXX

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 5

Showing All Long-Term Bonds and Stocks ACQUIRED During Year and Fully DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	11	Change in Book/Adjusted Carrying Value					17	18	19	20	21
											12	13	14	15	16					
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Disposal Date	Name of Purchaser	Par Value (Bonds) or Number of Shares (Stock)	Actual Cost	Consideration	Book/Adjusted Carrying Value at Disposal	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (12 + 13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends
912828-2J-8	UNITED STATES T-BILL 1.500% 07/15/20		07/31/2017	Various	08/14/2017	Various	27,085,000	27,066,157	27,110,526	27,066,373				216			44,153	44,153	30,670	18,018
912828-2P-4	UNITED STATES T-BILL 1.875% 07/31/22		07/31/2017	Various	08/10/2017	Various	13,000,000	13,026,914	13,040,275	13,026,846			(68)	(68)			13,429	13,429	3,695	662
912828-2O-2	UNITED STATES TREASURY SEC 1.500%		08/31/2017	Various	09/25/2017	Various	22,035,000	22,063,868	22,004,860	22,062,078		(1,789)		(1,789)			(57,218)	(57,218)	36,174	3,465
912828-2S-8	US TREASURY N/B 1.625% 08/31/22		09/22/2017	Various	10/03/2017	Various	55,250,000	54,956,609	54,759,924	54,957,974		1,365		1,365			(198,050)	(198,050)	48,608	27,881
912828-2T-6	UNITED STATES TREASURY 1.250%		09/19/2017	Various	09/29/2017	Various	11,420,000	11,395,306	11,388,879	11,395,644		338		338			(6,765)	(6,765)	9,039	6,097
912828-2V-1	US TREASURY N/B 1.375% 09/15/20		09/29/2017	Various	10/16/2017	Various	48,035,000	47,766,984	47,711,546	47,770,336		3,352		3,352			(58,790)	(58,790)	42,497	18,930
912828-2W-9	UNITED STATES T-BILL 1.875% 09/30/22		10/03/2017	Various	10/18/2017	Various	17,925,000	17,885,089	17,863,612	17,885,232			144	144			(21,620)	(21,620)	8,519	2,457
912828-2X-7	UNITED STATES T-BILL 1.375% 09/30/19		10/17/2017	Various	10/18/2017	BMO CAPITAL MARKETS CORP BONDS	12,000,000	11,961,563	11,956,406	11,961,616			54	54			(5,210)	(5,210)	8,613	8,159
912828-2Z-2	UNITED STATES T-BILL 1.625% 10/15/20		10/16/2017	Various	11/13/2017	Various	25,925,000	25,901,708	25,830,331	25,902,142			434	434			(71,811)	(71,811)	25,913	2,315
912828-3C-2	UNITED STATES TREASURY 1.875%		10/31/2017	Various	11/13/2017	Various	10,000,000	9,994,141	9,996,354	9,994,159			18	18			2,195	2,195	3,566	552
912828-3G-3	UNITED STATES TREASURY 1.625%		11/15/2017	Various	12/14/2017	Various	25,845,000	25,777,403	25,739,684	25,778,114			711	711			(38,430)	(38,430)	24,492	10,891
912828-C3-2	UNITED STATES T-BILL 0.750% 03/15/17		01/25/2017	BMO CAPITAL MARKETS CORP BONDS	03/15/2017	Maturity	5,000,000	5,001,758	5,000,000	5,000,000			(1,758)	(1,758)					18,750	13,778
912828-C7-3	UNITED STATES T-BILL 0.875% 04/15/17		03/13/2017	Various	04/15/2017	Maturity	45,000,000	45,029,688	45,000,000	45,000,000			(29,688)	(29,688)					196,875	121,635
912828-D4-9	UNITED STATES T-BILL 0.875% 08/15/17		07/20/2017	Various	08/15/2017	Maturity	22,000,000	21,997,422	22,000,000	22,000,000			2,578	2,578					96,250	58,785
912828-D9-8	UNITED STATES T-BILL 1.000% 09/15/17		07/17/2017	Various	09/15/2017	Maturity	15,000,000	15,000,000	15,000,000	15,000,000									75,000	50,951
912828-F5-4	UNITED STATES T-BILL 0.875% 10/15/17		08/31/2017	Various	10/15/2017	Maturity	30,500,000	30,485,195	30,500,000	30,500,000			14,805	14,805					133,438	78,332
912828-F6-2	UNITED STATES T-BILL 1.500% 10/31/19		11/15/2017	Various	11/30/2017	Various	44,685,000	44,521,533	44,490,059	44,524,144			2,611	2,611			(34,085)	(34,085)	50,816	29,625
912828-G2-0	UNITED STATES T-BILL 0.875% 11/15/17		08/15/2017	Various	08/30/2017	Various	4,500,000	4,498,066	4,498,418	4,498,262			195	195			156	156	10,462	9,237
912828-G2-0	UNITED STATES T-BILL 0.875% 11/15/17		09/29/2017	Various	11/15/2017	Maturity	57,500,000	57,484,434	57,500,000	57,500,000			15,566	15,566					251,563	148,310
912828-K2-5	UNITED STATES T-BILL 0.750% 04/15/18		01/17/2017	Various	11/30/2017	Various	3,000,000	2,993,086	2,993,438	2,997,935			4,849	4,849			(4,497)	(4,497)	25,405	5,872
912828-L8-1	US TREASURY N/B 0.875% 10/15/18		01/17/2017	Various	09/07/2017	Various	1,000,000	996,133	995,938	997,552			1,419	1,419			(1,614)	(1,614)	7,865	2,284
912828-M6-4	US TREASURY N/B 1.250% 11/15/18		11/14/2017	Various	11/28/2017	Various	74,000,000	73,780,820	73,731,172	73,789,651			8,831	8,831			(58,479)	(58,479)	442,023	404,353
912828-M8-0	US TREASURY N/B 2.000% 11/30/22		11/30/2017	Various	12/14/2017	Various	7,810,000	7,765,459	7,756,405	7,765,684			226	226			(9,279)	(9,279)	4,397	429
912828-N2-2	UNITED STATES T-BILL 1.250% 12/15/18		11/13/2017	Various	11/28/2017	Various	125,000,000	124,573,242	124,472,656	124,588,368			15,126	15,126			(115,712)	(115,712)	712,944	653,176
912828-N6-3	UNITED STATES T-BILL 1.125% 01/15/19		11/13/2017	Various	11/28/2017	Various	125,000,000	124,334,961	124,243,164	124,356,817			21,856	21,856			(113,653)	(113,653)	523,522	470,024
912828-S4-3	US TREASURY N/B 0.750% 07/15/19		04/17/2017	Various	07/10/2017	Various	1,000,000	988,672	987,266	989,836			1,163	1,163			(2,570)	(2,570)	3,667	1,927
912828-U7-3	US TREASURY N/B 1.375% 12/15/19		01/04/2017	Various	01/24/2017	Various	10,920,000	10,882,036	10,898,245	10,882,743			707	707			15,502	15,502	16,913	8,663
912828-U8-1	UNITED STATES T-BILL 2.000% 12/31/21		01/25/2017	Various	01/27/2017	Various	22,405,000	22,416,725	22,516,558	22,416,599			(126)	(126)			99,959	99,959	31,235	6,495
912828-V3-1	UNITED STATES T-BILL 1.375% 01/15/20		01/31/2017	Various	02/13/2017	Various	21,110,000	21,054,668	21,043,023	21,055,148			480	480			(12,125)	(12,125)	16,132	8,597
912828-V5-6	UNITED STATES T-BILL 1.125% 01/31/19		02/15/2017	Various	03/28/2017	Various	11,790,000	11,762,367	11,762,043	11,762,591			223	223			(548)	(548)	7,978	5,862
912828-V7-2	UNITED STATES T-BILL 1.875% 01/31/22		01/31/2017	Various	03/01/2017	Various	12,250,000	12,218,027	12,198,965	12,218,353			326	326			(19,388)	(19,388)	12,112	259
912828-W2-2	UNITED STATES T-BILL 1.500% 02/15/20		02/28/2017	Various	03/13/2017	Various	27,310,000	27,238,297	27,112,060	27,239,209			912	912			(127,149)	(127,149)	22,519	9,040
912828-W3-0	US TREASURY N/B 1.125% 02/28/19		03/29/2017	Various	09/11/2017	Various	36,475,000	36,386,301	36,383,294	36,389,804			3,503	3,503			(6,510)	(6,510)	62,237	31,844

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 5

Showing All Long-Term Bonds and Stocks ACQUIRED During Year and Fully DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	11	Change in Book/Adjusted Carrying Value					17	18	19	20	21
											12	13	14	15	16					
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Disposal Date	Name of Purchaser	Par Value (Bonds) or Number of Shares (Stock)	Actual Cost	Consideration	Book/Adjusted Carrying Value at Disposal	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Valu (12 + 13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends
912828-W5-5	UNITED STATES T-BILL 1.875% 02/28/22		03/29/2017	Various	04/04/2017	Various	67,935,000	67,762,099	67,588,574	67,762,697		598		598			(174,123)	(174,123)	76,488	52,321
912828-W6-3	UNITED STATES T-BILL 1.625% 03/15/20		04/05/2017	Various	04/26/2017	Various	71,980,000	72,180,779	72,278,797	72,178,889		(1,890)		(1,890)			99,908	99,908	83,914	44,794
912828-W8-9	UNITED STATES T-BILL 1.875% 03/31/22		04/12/2017	Various	05/01/2017	Various	45,935,000	45,941,372	45,958,901	45,941,334		(38)		(38)			17,567	17,567	26,029	16,326
912828-W9-7	UNITED STATES T-BILL 1.250% 03/31/19		04/24/2017	Various	09/11/2017	Various	105,465,000	105,483,327	105,455,850	105,482,764		(563)		(563)			(26,914)	(26,914)	72,159	27,979
912828-WT-3	UNITED STATES T-BILL 0.875% 07/15/17		04/27/2017	Various	07/15/2017	Maturity	31,000,000	31,005,078	31,000,000	31,000,000		(5,078)		(5,078)					135,625	71,136
912828-X2-1	US TREASURY N/B 1.500% 04/15/20		04/28/2017	Various	05/15/2017	Various	35,665,000	35,707,095	35,694,427	35,706,588		(507)		(507)			(12,161)	(12,161)	38,141	20,819
912828-X4-7	UNITED STATES T-BILL 1.750% 04/30/22		05/11/2017	Various	05/24/2017	Various	28,925,000	28,944,176	28,963,848	28,944,107		(69)		(69)			19,741	19,741	23,035	8,004
912828-X9-6	UNITED STATES T-BILL 1.500% 05/15/20		05/31/2017	Various	07/06/2017	Various	38,965,000	38,996,554	38,975,448	38,996,040		(514)		(514)			(20,592)	(20,592)	42,018	10,719
912828-XR-6	US TREASURY N/B 1.750% 05/31/22		06/29/2017	Various	07/06/2017	Various	40,480,000	40,465,282	40,318,864	40,465,163		(119)		(119)			(146,299)	(146,299)	49,170	19,142
912828-XU-9	UNITED STATES T-BILL 1.500% 06/15/20		07/06/2017	Various	07/31/2017	Various	46,460,000	46,413,592	46,414,522	46,414,523		931		931			(1)	(1)	65,899	31,644
912828-XV-5	UNITED STATES T-BILL 1.750% 06/30/22		07/21/2017	Various	07/27/2017	Various	33,335,000	33,118,165	33,119,101	33,119,057		892		892			44	44	24,095	14,075
0599999	Subtotal - Bonds - U.S. Governments						1,517,920,000	1,515,222,151	1,514,253,433	1,515,284,372		62,222		62,222			(1,030,939)	(1,030,939)	3,600,462	2,535,864
00254E-MN-9	AB SVENSK EXPORTKREDIT 1.750% 05/18/20	D	05/10/2017	Various	07/21/2017	Various	2,300,000	2,294,043	2,302,507	2,294,418		375		375			8,089	8,089	7,603	
1099999	Subtotal - Bonds - All Other Governments						2,300,000	2,294,043	2,302,507	2,294,418		375		375			8,089	8,089	7,603	
13063D-AB-4	CALIFORNIA ST SERIES A 1.593% 04/01/19		04/21/2017	Various	11/30/2017	Various	3,000,000	3,000,000	2,988,630	3,000,000							(11,370)	(11,370)	28,409	
13063D-AD-0	CALIFORNIA ST SERIES A 2.367% 04/01/22		04/21/2017	Various	07/20/2017	Various	1,335,000	1,335,000	1,345,680	1,335,000							10,680	10,680	7,724	
1799999	Subtotal - Bonds - U.S. States, Territories and Possessions						4,335,000	4,335,000	4,334,310	4,335,000							(690)	(690)	36,133	
696624-AR-6	PALM DESERT CA REDEV AGY SUCCO SERIES B 1.625% 10/01/18		01/19/2017	Various	11/14/2017	Various	2,655,000	2,640,929	2,650,354	2,647,617		6,689		6,689			2,737	2,737	34,275	
696624-CA-1	PALM DESERT CA REDEV AGY SUCCO SERIES H-B 1.625% 10/01/18		01/19/2017	Various	11/14/2017	Various	3,780,000	3,759,966	3,773,385	3,769,489		9,523		9,523			3,896	3,896	48,799	
3199999	Subtotal - Bonds - U.S. Special Revenues						6,435,000	6,400,895	6,423,739	6,417,106		16,212		16,212			6,633	6,633	83,074	
00507V-AL-3	ACTIVISION BLIZZARD INC 2.600% 06/15/22		05/23/2017	Various	06/01/2017	Various	2,450,000	2,441,915	2,455,317	2,441,964		48		48			13,353	13,353	1,769	
00912X-AW-4	AIR LEASE CORP 2.625% 07/01/22		06/05/2017	Various	06/26/2017	Various	10,000,000	9,955,300	9,963,100	9,955,712		412		412			7,388	7,388	12,396	
0258M0-EE-5	AMERICAN EXPRESS CREDIT SERIES MTN 2.200% 03/03/20		02/28/2017	Various	10/24/2017	Various	4,000,000	3,995,840	4,014,960	3,996,740		900		900			18,220	18,220	56,956	
0258M0-EK-1	AMERICAN EXPRESS CREDIT SERIES MTN 1.875% 05/03/19		04/27/2017	Various	11/30/2017	Various	2,500,000	2,498,975	2,491,525	2,499,273		298		298			(7,748)	(7,748)	27,083	
02665W-BM-2	AMERICAN HONDA FINANCE SERIES MTN 2.000% 02/14/20		02/13/2017	Various	02/28/2017	Various	10,000,000	9,985,800	10,012,800	9,985,988		188		188			26,812	26,812	9,167	
031162-CK-4	AMGEN INC 1.900% 05/10/19		05/08/2017	Various	11/13/2017	Various	3,000,000	2,998,470	2,994,090	2,998,865		395		395			(4,775)	(4,775)	29,133	
031162-CN-0	AMGEN INC 2.200% 05/11/20		05/08/2017	Various	07/19/2017	Various	10,000,000	9,994,500	10,077,620	9,994,850		350		350			82,770	82,770	42,044	
037833-CE-8	APPLE INC 1.550% 02/08/19		02/02/2017	Various	05/22/2017	Various	5,000,000	4,996,200	5,007,600	4,996,747		547		547			10,853	10,853	22,819	
037833-CK-4	APPLE INC 1.900% 02/07/20		02/02/2017	Various	02/13/2017	Various	5,000,000	4,997,550	4,995,550	4,997,566		16		16			(2,016)	(2,016)	1,847	
037833-CN-0	APPLE INC 2.500% 02/09/22		02/02/2017	Various	02/14/2017	Various	5,000,000	4,999,750	4,999,300	4,999,751		1		1			(10,451)	(10,451)	2,778	
042735-BG-4	ARROW ELECTRONICS INC 3.250% 09/08/24		09/05/2017	Various	09/07/2017	Various	3,100,000	3,080,997	3,094,048	3,081,019		22		22			13,029	13,029	840	
05531F-AX-1	BB&T CORPORATION SERIES MTN 2.750% 04/01/22		03/16/2017	Various	03/29/2017	Various	1,725,000	1,721,774	1,734,091	1,721,797		23		23			12,294	12,294	1,581	
05565E-AP-0	BMW US CAPITAL LLC SERIES 144A 2.150% 04/06/20		03/30/2017	Various	05/22/2017	Various	7,000,000	6,990,480	7,044,170	6,990,906		426		426			53,264	53,264	20,485	
05565E-AR-6	BMW US CAPITAL LLC SERIES 144A 2.700% 04/06/22		03/30/2017	Various	05/22/2017	Various	10,000,000	9,991,200	10,098,500	9,991,436		236		236			107,064	107,064	36,750	

15.1

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 5

Showing All Long-Term Bonds and Stocks ACQUIRED During Year and Fully DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	11	Change in Book/Adjusted Carrying Value					17	18	19	20	21	
											12	13	14	15	16						
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Disposal Date	Name of Purchaser	Par Value (Bonds) or Number of Shares (Stock)	Actual Cost	Consideration	Book/ Adjusted Carrying Value at Disposal	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (12 + 13 - 14)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends	
060352-AA-9	BANK SERIES 2017-BNK6 CLASS A1 1.941% 07/15/60		07/14/2017	Various	12/01/2017	Paydown	779,493	779,480	779,493	779,493											
060516-GV-5	BANK OF AMERICA CORP SERIES 144A 3.004% 12/20/23		12/15/2017	Taxable Exchange	12/15/2017	Corporate Action	209	209	209	209											
064159-JG-2	BANK OF NOVA SCOTIA 2.700% 03/07/22 BRANCH BANKING & TRUST 2.100%		03/01/2017	SCOTIA CAPITAL (USA) INC	11/08/2017	Various	10,000,000	9,981,900	10,071,100	9,984,358		2,458		2,458		86,742		86,742		182,250	
07330N-AN-5	01/15/20		01/23/2017	Various	08/30/2017	Various	10,000,000	9,999,200	10,045,700	9,999,308		108		108		46,392		46,392		84,583	
075887-BQ-1	BECTON DICKINSON & CO 2.133% 06/06/19		05/22/2017	Various	11/30/2017	Various	3,000,000	3,000,000	2,990,492	3,000,000						(9,508)		(9,508)		31,106	
075887-BR-9	BECTON DICKINSON & CO 2.404% 06/05/20		05/22/2017	Various	06/05/2017	Various	10,000,000	10,000,000	10,017,500	10,000,000						17,500		17,500		1,336	
075887-BT-5	BECTON DICKINSON & CO 2.894% 06/06/22		05/22/2017	Various	06/07/2017	Various	10,000,000	10,000,000	10,021,000	10,000,000						21,000		21,000		4,823	
11134L-AA-7	BROADCOM CRP CAYM N F1 SERIES 144A 2.375% 01/15/20		01/11/2017	Various	05/02/2017	Various	10,000,000	9,977,400	10,017,300	9,979,596		2,196		2,196		37,704		37,704		69,931	
11134L-AC-3	BROADCOM CRP CAYM N F1 SERIES 144A 3.000% 01/15/22		01/11/2017	Various	05/02/2017	Various	5,000,000	4,979,600	5,031,350	4,980,608		1,008		1,008		50,742		50,742		37,500	
14042E-4L-1	CAPITAL ONE NA 1.650% 02/05/18		01/25/2017	Various	11/30/2017	Various	3,000,000	2,996,760	2,998,710	2,999,424		2,664		2,664		(714)		(714)		65,450	24,063
14042R-FH-9	CAPITAL ONE NA 2.350% 01/31/20		01/26/2017	Various	11/13/2017	Various	3,000,000	2,998,200	2,997,780	2,998,673		473		473		(893)		(893)		55,813	
14149Y-BL-1	CARDINAL HEALTH INC 1.948% 06/14/19 CATERPILLAR FINANCE 1.700% 06/16/18		06/01/2017	Various	11/30/2017	Various	3,000,000	3,000,000	2,983,930	3,000,000						(16,070)		(16,070)		27,434	
14912L-6L-0	CHURCH & DWIGHT CO INC 2.450%		01/30/2017	Various	11/30/2017	Various	5,000,000	5,005,900	4,997,403	5,002,330		(3,571)		(3,571)		(4,927)		(4,927)		81,458	10,861
171340-AK-8	CITIZENS BANK NA/R1 2.250% 03/02/20		07/20/2017	Various	07/21/2017	Various	5,100,000	5,093,778	5,111,118	5,093,781		3		3		17,337		17,337		347	
172967-JN-2	CITIGROUP INC 1.700% 04/27/18		02/02/2017	Various	11/30/2017	Various	2,000,000	1,996,740	1,998,812	1,998,920		2,181		2,181		(108)		(108)		37,211	9,444
172967-LF-6	CITIGROUP INC 2.450% 01/10/20		01/04/2017	Various	11/02/2017	Various	10,000,000	9,996,000	10,054,300	9,997,096		1,096		1,096		57,204		57,204		201,444	
17325F-AE-8	CITIBANK NA SERIES BKNT 2.100%		06/12/2017	Various	08/15/2017	SCOTIA CAPITAL (USA) INC	5,000,000	4,997,850	5,018,500	4,997,981		131		131		20,519		20,519		19,250	
17325F-AF-5	CITIBANK NA 1.850% 09/18/19		09/13/2017	Various	10/23/2017	Various	2,000,000	1,999,960	1,996,160	1,999,962		2		2		(3,802)		(3,802)		3,803	
17401Q-AG-6	CITIZENS BANK NA/R1 2.250% 03/02/20		02/27/2017	Various	10/26/2017	SUNTRUST ROBINSON HUMPHREY, IN	5,000,000	4,995,250	5,003,700	4,996,299		1,049		1,049		7,401		7,401		74,375	
17401Q-AJ-0	CITIZENS BANK NA/R1 2.200% 05/26/20		05/22/2017	Various	09/13/2017	Various	3,325,000	3,321,941	3,333,645	3,322,254		313		313		11,391		11,391		22,148	
2027A0-JH-3	COMMONWEALTH BANK 2.250% 03/10/20		03/06/2017	Various	08/14/2017	PERSHING LLC, USA	5,000,000	4,993,200	5,027,050	4,994,193		993		993		32,857		32,857		49,063	
23305Y-AU-3	DBLBS MORTGAGE TRUST SERIES 2011-LC3A CLASS PM1 144 4.452% 05/10/44		10/31/2017	Various	12/01/2017	Paydown	21,178	22,278	21,178	21,178											3
233851-CS-1	DEERE JOHN CAPITAL SERIES MTN 1.650% 2.850% 01/06/22		01/03/2017	Various	03/29/2017	Various	2,000,000	1,997,780	2,001,640	1,997,886		106		106		3,754		3,754		13,775	
24422E-TM-1	DELTA AIR LINES INC 2.875% 03/13/20		01/03/2017	Various	11/30/2017	Various	1,000,000	999,350	997,696	999,680		331		331		(1,984)		(1,984)		14,896	
247361-ZK-7	DISCOVERY COMMUNICATIONS SERIES 2YR 2.200% 09/20/19		03/09/2017	Various	05/22/2017	Various	4,500,000	4,487,715	4,553,550	4,488,523		808		808		65,027		65,027		25,516	
25470D-AN-9	E I DU PONT DE NEMOURS 2.200%		09/07/2017	Various	11/13/2017	Various	975,000	974,620	973,440	974,648		29		29		(1,208)		(1,208)		3,218	
263534-CL-1	FORD MOTOR CREDIT CO LLC 2.681% 01/09/20		04/27/2017	Various	07/25/2017	Various	7,200,000	7,192,080	7,248,240	7,192,709		629		629		55,531		55,531		37,840	
345397-YE-7	GILEAD SCIENCES INC 1.845% 03/20/19		01/04/2017	CREDIT AGRICOLE SECURIT	10/30/2017	Various	7,000,000	7,000,000	7,064,260	7,000,000						64,260		64,260		152,221	
375558-BP-7	GILEAD SCIENCES INC 1.850% 09/20/19		09/14/2017	Various	11/30/2017	Various	2,000,000	2,000,000	2,003,552	2,000,000						3,552		3,552		6,099	
375558-BR-3	GILEAD SCIENCES INC 1.850% 09/20/19		09/14/2017	Various	09/20/2017	Various	5,000,000	4,998,250	5,006,950	4,998,252		2		2		8,698		8,698		257	
391164-AG-5	HEALTHCARE TRUST OF AMERICA 2.950% 03/09/20		03/06/2017	Various	07/19/2017	Call 100.0000	8,900,000	8,893,058	8,900,000	8,989,000		95,942		95,942		(89,000)		(89,000)		169,347	
40428H-PL-0	HEALTHCARE TRUST OF AMERICA 2.950% 07/01/22		06/28/2017	Various	11/13/2017	Maturity	2,000,000	1,999,824	2,000,000	2,000,000		176		176						14,833	3,750
42225U-AE-4	HP ENTERPRISE CO SERIES 144A 2.100%		06/01/2017	Various	11/09/2017	US BANCORP INVESTMENT	10,000,000	9,993,800	10,063,500	9,994,330		530		530		69,170		69,170		127,014	
42824C-AZ-2	HONEYWELL INTERNATIONAL INC 1.800% 10/30/19		09/11/2017	Various	11/30/2017	Various	15,000,000	14,999,100	14,983,135	14,999,145		45		45		(16,010)		(16,010)		32,725	
438516-BQ-8			10/23/2017	Various	11/30/2017	Various	9,000,000	8,992,980	8,964,476	8,993,288		308		308		(28,812)		(28,812)		13,950	

E15.2

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 5

Showing All Long-Term Bonds and Stocks ACQUIRED During Year and Fully DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	11	Change in Book/Adjusted Carrying Value					17	18	19	20	21
											12	13	14	15	16					
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Disposal Date	Name of Purchaser	Par Value (Bonds) or Number of Shares (Stock)	Actual Cost	Consideration	Book/ Adjusted Carrying Value at Disposal	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Valu (12 + 13 - 14)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends
44891A-AL-1	HYUNDAI CAPITAL AMERICA SERIES 144A		03/29/2017		05/22/2017	Various	3,900,000	3,894,540	3,906,786	3,894,790		250		250			11,996	11,996	13,813	
44932H-AA-1	IBM CREDIT CORP 1.625% 09/06/19		09/05/2017		09/07/2017	JP MORGAN CHASE BANK/H	5,000,000	4,996,200	5,001,450	4,996,216		16		16			5,234	5,234	677	
458140-BB-5	INTEL CORP 2.350% 05/11/22		05/08/2017		05/15/2017	JP MORGAN CHASE BANK/H	10,000,000	9,993,900	10,012,900	9,993,923		23		23			18,977	18,977	4,569	
465968-AA-3	JP MORGAN CHASE COMMERCIAL MOR SERIES 2017-1P7 CLASS A1 1.969% 09/15/50		07/21/2017		10/26/2017	Various	6,844,201	6,844,194	6,812,119	6,843,919		(275)		(275)			(31,800)	(31,800)	44,542	11,229
465968-AA-3	JP MORGAN CHASE COMMERCIAL MOR SERIES 2017-1P7 CLASS A1 1.969% 09/15/50		07/21/2017		10/01/2017	Paydown	155,799	155,799	155,799	155,799									522	256
501044-DH-1	KROGER CO/THE 2.800% 08/01/22		07/17/2017		07/18/2017	MIZUHO SECURITIES	6,725,000	6,723,722	6,749,748	6,723,722							26,026	26,026	927	
532457-BQ-0	LILLY ELI & CO COM 2.350% 05/15/22		05/04/2017		05/08/2017	Various	7,100,000	7,089,279	7,110,650	7,089,291		12		12			21,359	21,359		
55279H-AL-4	MANUFACT & TRADERS TRUST CO SERIES BKNT 2.500% 05/18/22		05/15/2017		07/17/2017	Various	10,000,000	9,986,000	10,005,300	9,986,483		483		483			18,817	18,817	43,056	
553896-AA-9	MVIN OWNER TRUST SERIES 2017-1A CLASS A 144A 2.420% 12/20/34		08/08/2017		12/20/2017	Paydown	212,882	212,849	212,882	212,882		33		33					1,166	
571748-BB-7	MARSH & MCLENNAN COS INC 2.750% 01/30/22		01/09/2017		03/16/2017	Various	3,450,000	3,445,274	3,452,070	3,445,448		174		174			6,622	6,622	18,184	
61746B-EH-5	MORGAN STANLEY SERIES 3NC2 2.213% 02/14/20		02/14/2017		03/06/2017	Various	10,000,000	10,000,000	10,040,100	10,000,000							40,100	40,100	10,232	
63743H-EQ-1	NATIONAL RURAL UTIL COOP SERIES MTN 2.300% 09/15/22		08/23/2017		11/07/2017	Various	10,000,000	9,998,000	9,953,800	9,998,077		77		77			(44,277)	(44,277)	44,083	
64952W-CP-6	NEW YORK LIFE GLOBAL FDG SERIES 144A 2.000% 04/09/20		04/06/2017		06/21/2017	Various	3,000,000	2,998,020	3,003,450	2,998,158		138		138			5,292	5,292	12,500	
666807-BQ-4	NORTHROP GRUMMAN CORP 2.550% 10/15/22		10/10/2017		10/31/2017	Various	10,000,000	9,998,600	10,007,800	9,998,615		15		15			9,185	9,185	13,458	
69353R-EX-2	PNC BANK NA SERIES BKNT 1.450% 07/29/19		01/19/2017		11/13/2017	JP MORGAN CHASE BANK/H	4,750,000	4,689,723	4,701,075	4,709,135		19,413		19,413			(8,060)	(8,060)	89,155	33,481
69353R-EZ-7	PNC BANK NA SERIES BKNT 1.700% 12/07/18		01/23/2017		11/30/2017	Various	4,000,000	3,998,720	3,988,796	3,999,301		582		582			(10,505)	(10,505)	66,489	8,878
69353R-FB-9	PNC BANK NA SERIES BKNT 2.625% 02/17/22		02/14/2017		03/29/2017	Various	2,500,000	2,498,825	2,499,950	2,498,851		26		26			1,099	1,099	7,656	
69353R-FC-7	PNC BANK NA 2.000% 05/19/20		05/16/2017		05/23/2017	Various	10,000,000	9,988,700	9,995,400	9,988,772		72		72			6,628	6,628	3,889	
69353R-FE-3	PNC BANK NA SERIES BKNT 2.450% 07/28/22		07/25/2017		07/27/2017	DBTC AMERICA/PNC BANK, N.A.-SE	10,000,000	9,999,100	10,023,100	9,999,102		2		2			23,998	23,998	2,042	
69371R-N6-9	PACCAR FINANCIAL CORP SERIES MTN 1.950% 02/27/20		02/22/2017		03/06/2017	Various	10,000,000	9,982,000	9,982,200	9,982,164		164		164			36	36	6,500	
695156-AS-8	PACKAGING CORP OF AMERICA 2.450% 12/15/20		12/11/2017		12/12/2017	Various	10,000,000	9,989,300	9,991,900	9,989,310		10		10			2,590	2,590	681	
718546-AP-9	PHILLIPS 66 SERIES 144A 2.109% 04/15/20		04/11/2017		05/08/2017	Various	4,450,000	4,450,000	4,456,186	4,450,000							6,186	6,186	4,663	
741503-BB-1	PRICELINE GROUP INC/THE 2.750% 03/15/23		08/10/2017		11/09/2017	Various	5,000,000	4,992,700	4,969,050	4,993,022		322		322			(23,972)	(23,972)	33,611	
747525-AM-5	QUALCOMM INC 1.850% 05/20/19		05/19/2017		06/01/2017	Various	2,000,000	1,999,080	2,003,520	1,999,094		14		14			4,426	4,426	1,028	
747525-AP-8	QUALCOMM INC 2.100% 05/20/20		05/19/2017		06/12/2017	Various	5,000,000	4,999,700	5,020,400	4,999,705		6		6			20,695	20,695	5,542	
774341-AG-6	ROCKWELL COLLINS INC 1.950% 07/15/19		03/29/2017		11/30/2017	Various	7,375,000	7,371,252	7,365,954	7,371,479		227		227			(5,525)	(5,525)	53,881	
774341-AH-4	ROCKWELL COLLINS INC 2.800% 03/15/22		03/28/2017		03/29/2017	Various	2,500,000	2,498,325	2,503,675	2,498,325							5,350	5,350		
816851-AZ-2	SEMpra ENERGY 1.625% 10/07/19		07/10/2017		11/13/2017	Various	3,075,000	3,059,564	3,044,035	3,061,928		2,365		2,365			(17,893)	(17,893)	30,259	13,325
824348-AT-3	SHERWIN-WILLIAMS CO/THE 2.250% 05/15/20		05/02/2017		09/07/2017	Various	12,500,000	12,499,625	12,577,000	12,499,665		40		40			77,335	77,335	89,844	
824348-AU-0	SHERWIN-WILLIAMS CO/THE 2.750% 06/01/22		05/02/2017		05/11/2017	Various	11,650,000	11,642,777	11,682,271	11,642,777							39,494	39,494		
828807-CM-7	SIMON PROPERTY GROUP LP SERIES 144A 1.500% 02/01/18		01/18/2017		11/30/2017	Various	4,000,000	4,001,680	3,999,410	4,000,000		(1,680)		(1,680)			(590)	(590)	80,000	28,667
832248-AX-6	SMITHFIELD FOODS INC SERIES 144A 2.700% 01/31/20		01/25/2017		01/25/2017	MIZUHO SECURITIES	2,500,000	2,498,925	2,506,100	2,498,925							7,175	7,175		
832248-AY-4	SMITHFIELD FOODS INC SERIES 144A 3.350% 02/01/22		01/25/2017		01/25/2017	MIZUHO SECURITIES	1,725,000	1,722,792	1,730,244	1,722,792							7,452	7,452		

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 5

Showing All Long-Term Bonds and Stocks ACQUIRED During Year and Fully DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	11	Change in Book/Adjusted Carrying Value					17	18	19	20	21	
											12	13	14	15	16						
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Disposal Date	Name of Purchaser	Par Value (Bonds) or Number of Shares (Stock)	Actual Cost	Consideration	Book/ Adjusted Carrying Value at Disposal	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (12 + 13 - 14)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends	
865622-CE-2	SUMITOMO MITSUI BANKING 1.966%		01/11/19																		
86787E-AR-8	SUNTRUST BANK 2.250%		01/31/20																		
90331H-NH-2	US BANK NA CINCINNATI SERIES MTN 1.503%		10/23/20																		
91324P-DD-1	UNITEDHEALTH GROUP INC 2.375%		10/15/22																		
92343V-DM-3	VERIZON COMMUNICATIONS INC SERIES 144A 2.946%		03/15/22																		
92343V-DM-3	VERIZON COMMUNICATIONS INC SERIES 144A 2.946%		03/15/22																		
92826C-AG-7	VISA INC 2.150%		09/15/22																		
970648-AF-8	WILLIS NORTH AMERICA INC 3.600%		05/15/24																		
983919-AJ-0	XILINX INC 2.950%		06/01/24																		
01626P-AJ-5	ALIMENTATION COUCHE-TARD INC SERIES 144A 2.700%		07/26/22																		
06367T-F9-6	BANK OF MONTREAL SERIES MTN 1.750%		09/11/19																		
06367T-HQ-6	BANK OF MONTREAL SERIES MTN 1.500%		07/18/19																		
064159-JX-5	BANK OF NOVA SCOTIA SERIES BKNT 2.150%		07/14/20																		
136069-UT-6	CANADIAN IMPERIAL BANK SERIES 144A 2.350%		07/27/22																		
22411V-AA-6	CPIB CAPITAL INC SERIES 144A 2.250%		01/25/22																		
78008S-7D-2	ROYAL BANK OF CANADA SERIES GMTN 2.200%		07/27/18																		
78012K-ZG-5	ROYAL BANK OF CANADA 2.750%		02/01/22																		
89114Q-BE-7	TORONTO DOMINION BANK 1.950%		01/22/19																		
89114Q-BJ-6	TORONTO DOMINION BANK 1.450%		08/13/19																		
00084D-AN-0	ABN AMRO BANK NV SERIES 144A 2.100%		01/18/19																		
05565Q-CX-4	BP CAPITAL MARKETS PLC 2.315%		02/13/20																		
05583J-AA-0	BPCE SA SERIES 144A 3.000%		05/22/22																		
056752-AH-1	BAIDU INC 2.875%		07/06/22																		
234064-AB-9	DAIWA SECURITIES GROUP SERIES 144A 3.129%		04/19/22																		
456837-AG-8	ING GROEP NV 3.150%		03/29/22																		
58507L-AB-5	MEDTRONIC GLOBAL HLDINGS 1.700%		03/28/19																		
606822-AP-9	MITSUBISHI UFJ FIN GRP 2.665%		03/21/2017																		
62877P-AA-2	NBK SPC LTD SERIES 144A 2.750%		07/18/2017																		
62944B-BN-3	N V BK NEDERLANDSE GEMEENTEN SERIES 144A 1.500%		02/15/19																		
65557C-AX-1	NORDEA BANK AB SERIES 144A 2.125%		05/29/20																		
71654Q-BZ-4	PETROLEOS MEXICANOS SERIES WI 5.500%		02/04/19																		
865622-CC-6	SUMITOMO MITSUI BANKING 1.762%		10/19/18																		
			06/01/2017																		

E154

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 5

Showing All Long-Term Bonds and Stocks ACQUIRED During Year and Fully DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	11	Change in Book/Adjusted Carrying Value					17	18	19	20	21	
											12	13	14	15	16						
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Disposal Date	Name of Purchaser	Par Value (Bonds) or Number of Shares (Stock)	Actual Cost	Consideration	Book/ Adjusted Carrying Value at Disposal	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Valu (12 + 13 - 14)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends	
961214-DG-5	WESTPAC BANKING CORP 2.800% 01/11/22	D	01/03/2017	Various	11/15/2017	Various	10,000,000	9,994,900	10,142,541	9,995,464		573		573			147,077	147,077	157,874		
3899999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)							714,756,155	713,967,434	715,813,833	714,095,304		127,883		127,883			1,718,529	1,718,529	4,040,842		253,568
8399998. Total - Bonds							2,245,746,155	2,242,219,523	2,243,127,822	2,242,426,200		206,692		206,692			701,622	701,622	7,768,114		2,789,432
8999998. Total - Preferred Stocks																					
23320G-12-5	DFA VA Equity Allocation Port		12/13/2017	Various	12/15/2017	Various	189,000	2,077	2,054	2,077							(23)	(23)	.29		
23320G-12-5	DFA VA Equity Allocation Port		09/01/2017	Various	12/29/2017	Various	15,417,000	156,295	164,526	156,295							8,231	8,231	.12		
23320G-12-5	DFA VA Equity Allocation Port		07/11/2017	Various	12/29/2017	Various	10,647,000	106,471	115,331	106,471							8,860	8,860	.31		
25239Y-54-3	DFA VIT Inflation Protected Sec		03/28/2017	Various	12/29/2017	Various	54,000	541	541	541									.12		
25239Y-58-4	DFA VA Global Mod Allocation		04/18/2017	Various	12/29/2017	Various	7,943,000	93,145	101,587	93,145							8,442	8,442	2,499		
52467X-20-3	Legg Mason Clrbdrg Var Aggres Growth Cl 1		03/14/2017	Various	12/29/2017	Various	49,404,000	1,333,198	1,390,131	1,333,198							56,933	56,933	18,552		
87244V-10-4	TIAA-CREF Life Growth Equity		10/25/2017	Stock Split	12/29/2017	Various	4,944,000														
355150-88-9	Franklin Income VIP Fnd Cl 1		01/30/2017	Various	12/29/2017	Various	10,585,000	169,465	174,335	169,464							4,871	4,871	7,467		
683394-64-5	PIMCO-PVIT All Asset Fd Inst		02/09/2017	Various	12/29/2017	Various	4,024,000	41,844	43,668	41,844							1,824	1,824	677		
87244V-20-3	TIAA-CREF Life Intl Equity		10/25/2017	Stock Split	12/29/2017	Various	1,859,000														
52467K-83-9	Legg Mason WA Var Global High Yield Bd 1		04/18/2017	Various	12/29/2017	Various	17,566,000	128,084	133,493	128,085							5,408	5,408	10		
683394-61-1	PIMCO-PVIT ComRIRetStrat Inst		12/28/2017	Various	12/29/2017	Various	10,990,000	75,611	73,972	75,611							(1,639)	(1,639)	2,704		
87244V-30-2	TIAA-CREF Life Growth & Income		10/25/2017	Stock Split	12/29/2017	Various	1,044,000														
55274F-61-2	MFS VITII Mass Invest Grwth Stk IC		01/25/2017	Various	12/29/2017	Various	4,079,000	65,475	74,329	65,475							8,854	8,854	4,259		
74437G-85-4	PS Natural Res Port Cl B		10/11/2017	Various	12/28/2017	Various	7,352,000	184,190	182,554	184,190							(1,636)	(1,636)			
87244V-40-1	TIAA-CREF Life Stock Index		10/25/2017	Stock Split	12/29/2017	Various	7,863,000														
641222-10-4	Neuber AMT Large Cap Value		12/15/2017	Various	12/29/2017	Various	0,000	1	1												
78080T-30-3	Royce Micro Cap Annuity Invest		04/03/2017	Various	12/29/2017	Various	115,221,000	1,253,956	1,307,710	1,253,956							53,754	53,754	5		
87244V-50-0	TIAA-CREF Life Social Choice		10/25/2017	Stock Split	12/26/2017	Various	199,000														
74437G-85-4	PS Natural Res Port Cl B		04/18/2017	Various	12/29/2017	Various	543,000	13,271	13,456	13,271							185	185			
77954T-60-5	T Rowe Price Health Sciences i		03/02/2017	Various	12/29/2017	Various	1,264,000	48,392	52,242	48,392							3,850	3,850	2		
87244V-60-9	TIAA-CREF Life Large Cap Value		10/25/2017	Stock Split	12/29/2017	Various	345,000														
74925K-42-5	Matson Money Fixed Income VI Port		04/26/2017	Various	12/29/2017	Various	84,000	2,084	2,093	2,084							9	9			
87244V-88-0	TIAA-CREF Life Bond		10/25/2017	Stock Split	12/29/2017	Various	234,290,000														
87244V-70-8	TIAA-CREF Life Small Cap Eqty		10/25/2017	Stock Split	12/28/2017	Various	697,000														
74925K-43-3	Matson Money Intl Equity VI Port		04/26/2017	Various	12/29/2017	Various	608,000	15,043	15,788	15,043											
87244V-30-2	TIAA-CREF Life Growth & Income		10/25/2017	Stock Split	12/29/2017	Various	154,263,000														
87244V-80-7	TIAA-CREF Life Real Estate		10/25/2017	Stock Split	12/29/2017	Various	155,000														
74925K-44-1	Matson Money Market US Equity VI Port		04/26/2017	Various	12/29/2017	Various	345,000	10,120	10,465	10,119							346	346	2		
87244V-10-4	TIAA-CREF Life Growth Equity		10/25/2017	Stock Split	12/29/2017	Various	229,154,000														
87244V-87-2	TIAA-CREF Life Money Market		08/04/2017	Various	12/29/2017	Various	8,752,568,000	8,752,568	8,752,568	8,752,568										30,220	
78080T-30-3	Royce Micro Cap Annuity Invest		01/03/2017	Various	12/29/2017	Various	6,766,000	75,573	74,156	75,573							(1,417)	(1,417)	2		
87244V-20-3	TIAA-CREF Life Intl Equity		10/25/2017	Stock Split	12/29/2017	Various	161,817,000														
87244V-88-0	TIAA-CREF Life Bond		10/25/2017	Stock Split	12/29/2017	Various	5,491,000														
87244V-10-4	TIAA-CREF Life Growth Equity		10/25/2017	Stock Split	12/29/2017	Various	14,550,000														
87244V-60-9	TIAA-CREF Life Large Cap Value		10/25/2017	Stock Split	12/29/2017	Various	99,797,000														
87244V-20-3	TIAA-CREF Life Intl Equity		10/25/2017	Stock Split	12/29/2017	Various	97,720,000														
87244V-87-2	TIAA-CREF Life Money Market		09/19/2017	Various	12/29/2017	Various	21,890,295,000	21,890,295	21,890,295	21,890,295										91,519	
87244V-30-2	TIAA-CREF Life Growth & Income		10/25/2017	Stock Split	12/29/2017	Various	26,040,000														
87244V-80-7	TIAA-CREF Life Real Estate		10/25/2017	Stock Split	12/29/2017	Various	83,952,000														
87244V-40-1	TIAA-CREF Life Stock Index		10/25/2017	Stock Split	12/29/2017	Various	63,005,000														
87244V-70-8	TIAA-CREF Life Small Cap Eqty		10/25/2017	Stock Split	12/29/2017	Various	48,707,000														
87244V-50-0	TIAA-CREF Life Social Choice		10/25/2017	Stock Split	12/29/2017	Various	7,427,000														
87244V-50-0	TIAA-CREF Life Social Choice		10/25/2017	Stock Split	12/29/2017	Various	40,913,000														
87244V-60-9	TIAA-CREF Life Large Cap Value		10/25/2017	Stock Split	12/29/2017	Various	7,735,000														
87244V-40-1	TIAA-CREF Life Stock Index		10/25/2017	Stock Split	12/29/2017	Various	194,958,000														
87244V-70-8	TIAA-CREF Life Small Cap Eqty		10/25/2017	Stock Split	12/29/2017	Various	25,772,000														
921925-82-2	Vanguard VIF Capital Growth		07/28/2017	Various	12/29/2017	Various	37,004,000	1,132,929	1,252,610	1,132,929							119,681	119,681	24,870		
87244V-80-7	TIAA-CREF Life Real Estate		10/25/2017	Stock Split	12/29/2017	Various	7,650,000														
921925-88-9	Vanguard VIF Small Cp Growth		01/12/2017	Various	12/28/2017	Various	7,383,000	161,900	174,877	161,900							12,977	12,977	12,113		

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE D - PART 5

Showing All Long-Term Bonds and Stocks ACQUIRED During Year and Fully DISPOSED OF During Current Year

1 CUSIP Identi- fication	2 Description	3 For- eign	4 Date Acquired	5 Name of Vendor	6 Disposal Date	7 Name of Purchaser	8 Par Value (Bonds) or Number of Shares (Stock)	9 Actual Cost	10 Consid- eration	11 Book/ Adjusted Carrying Value at Disposal	Change in Book/Adjusted Carrying Value					17 Foreign Exchange Gain (Loss) on Disposal	18 Realized Gain (Loss) on Disposal	19 Total Gain (Loss) on Disposal	20 Interest and Dividends Received During Year	21 Paid for Accrued Interest and Dividends
											12 Unrealized Valuation Increase/ (Decrease)	13 Current Year's (Amort- ization)/ Accretion	14 Current Year's Other- Than- Temporary Impairment Recognized	15 Total Change in Book/ Adjusted Carrying Valu (12 + 13 - 14)	16 Total Foreign Exchange Change in Book/ Adjusted Carrying Value					
87244V-86-4	TIAA-CREF Life Balanced		06/05/2017	Various	12/29/2017	Various	17,766,000	196,726	200,936	196,726						4,210	4,210	1,999		
87244V-87-2	TIAA-CREF Life Money Market		11/27/2017	Various	12/29/2017	Various	5,334,548,000	5,334,548	5,334,548	5,334,550								14,620		
87244V-88-0	TIAA-CREF Life Bond		10/25/2017	Stock Split	12/29/2017	Various	9,759,000													
921925-82-2	Vanguard VIF Capital Growth		03/28/2017	Various	12/21/2017	Various	2,979,000	88,790	102,081	88,790						13,291	13,291	3,182		
9299999. Subtotal - Common Stocks - Mutual Funds								41,332,592	41,640,346	41,332,592						307,756	307,756	214,787		
9799998. Total - Common Stocks								41,332,592	41,640,346	41,332,592						307,756	307,756	214,787		
9899999. Total - Preferred and Common Stocks								41,332,592	41,640,346	41,332,592						307,756	307,756	214,787		
9999999 - Totals								2,283,552,115	2,284,768,168	2,283,758,792			206,692		206,692	1,009,378	1,009,378	7,982,901	2,789,432	

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE SEPARATE ACCOUNTS OF THE TIAA-CREF LIFE INSURANCE COMPANY

SCHEDULE DA - PART 1

Showing All SHORT-TERM INVESTMENTS Owned December 31 of Current Year

1	Codes		4	5	6	7	Change in Book/Adjusted Carrying Value				12	13	Interest					20	
	2	3					8	9	10	11			14	15	16	17	18		19
Description	Code	For- eign	Date Acquired	Name of Vendor	Maturity Date	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor- tization)/ Accretion	Current Year's Other- Than- Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Par Value	Actual Cost	Amount Due and Accrued Dec. 31 of Current Year on Bond Not in Default	Non- Admitted Due and Accrued	Rate of	Effective Rate of	When Paid	Amount Received During Year	Paid for Accrued Interest
UNITED STATES T-BILL			11/30/2017	Various	03/03/2018	10,496,600		2,342			10,500,000	10,494,258	39,660		1.000	1.262	FA		30,815
0199999. Subtotal - Bonds - U.S. Governments - Issuer Obligations						10,496,600		2,342			10,500,000	10,494,258	39,660		XXX	XXX	XXX		30,815
0599999. Total - U.S. Government Bonds						10,496,600		2,342			10,500,000	10,494,258	39,660		XXX	XXX	XXX		30,815
1099999. Total - All Other Government Bonds															XXX	XXX	XXX		
1799999. Total - U.S. States, Territories and Possessions Bonds															XXX	XXX	XXX		
2499999. Total - U.S. Political Subdivisions Bonds															XXX	XXX	XXX		
3199999. Total - U.S. Special Revenues Bonds															XXX	XXX	XXX		
3899999. Total - Industrial and Miscellaneous (Unaffiliated) Bonds															XXX	XXX	XXX		
4899999. Total - Hybrid Securities															XXX	XXX	XXX		
5599999. Total - Parent, Subsidiaries and Affiliates Bonds															XXX	XXX	XXX		
6099999. Subtotal - SVO Identified Funds															XXX	XXX	XXX		
7799999. Total - Issuer Obligations						10,496,600		2,342			10,500,000	10,494,258	39,660		XXX	XXX	XXX		30,815
7899999. Total - Residential Mortgage-Backed Securities															XXX	XXX	XXX		
7999999. Total - Commercial Mortgage-Backed Securities															XXX	XXX	XXX		
8099999. Total - Other Loan-Backed and Structured Securities															XXX	XXX	XXX		
8199999. Total - SVO Identified Funds															XXX	XXX	XXX		
8399999. Total Bonds						10,496,600		2,342			10,500,000	10,494,258	39,660		XXX	XXX	XXX		30,815
8699999. Total - Parent, Subsidiaries and Affiliates											XXX				XXX	XXX	XXX		
9199999 - Totals						10,496,600		2,342			XXX	10,494,258	39,660		XXX	XXX	XXX		30,815

E17

Schedule DB - Part A - Section 1 - Options, Caps, Floors, Collars, Swaps and Forwards Open

NONE

Schedule DB - Part A - Section 2 - Options, Caps, Floors, Collars, Swaps and Forwards Terminated

NONE

Schedule DB - Part B - Section 1 - Futures Contracts Open

NONE

Schedule DB - Part B - Section 1B - Brokers with whom cash deposits have been made

NONE

Schedule DB - Part B - Section 2 - Futures Contracts Terminated

NONE

Schedule DB - Part D - Section 1 - Counterparty Exposure for Derivative Instruments Open

NONE

Schedule DB - Part D-Section 2 - Collateral for Derivative Instruments Open - Pledged By

NONE

Schedule DB - Part D-Section 2 - Collateral for Derivative Instruments Open - Pledged To

NONE

Schedule DL - Part 1 - Reinvested Collateral Assets Owned

NONE

Schedule DL - Part 2 - Reinvested Collateral Assets Owned

NONE

SCHEDULE E - PART 3 - SPECIAL DEPOSITS

States, Etc.	1 Type of Deposit	2 Purpose of Deposit	Deposits For the Benefit of All Policyholders		All Other Special Deposits	
			3 Book/Adjusted Carrying Value	4 Fair Value	5 Book/Adjusted Carrying Value	6 Fair Value
1. Alabama	AL					
2. Alaska	AK					
3. Arizona	AZ					
4. Arkansas	AR					
5. California	CA					
6. Colorado	CO					
7. Connecticut	CT					
8. Delaware	DE					
9. District of Columbia	DC					
10. Florida	FL					
11. Georgia	GA					
12. Hawaii	HI					
13. Idaho	ID					
14. Illinois	IL					
15. Indiana	IN					
16. Iowa	IA					
17. Kansas	KS					
18. Kentucky	KY					
19. Louisiana	LA					
20. Maine	ME					
21. Maryland	MD					
22. Massachusetts	MA					
23. Michigan	MI					
24. Minnesota	MN					
25. Mississippi	MS					
26. Missouri	MO					
27. Montana	MT					
28. Nebraska	NE					
29. Nevada	NV					
30. New Hampshire	NH					
31. New Jersey	NJ					
32. New Mexico	NM					
33. New York	NY					
34. North Carolina	NC					
35. North Dakota	ND					
36. Ohio	OH					
37. Oklahoma	OK					
38. Oregon	OR					
39. Pennsylvania	PA					
40. Rhode Island	RI					
41. South Carolina	SC					
42. South Dakota	SD					
43. Tennessee	TN					
44. Texas	TX					
45. Utah	UT					
46. Vermont	VT					
47. Virginia	VA					
48. Washington	WA					
49. West Virginia	WV					
50. Wisconsin	WI					
51. Wyoming	WY					
52. American Samoa	AS					
53. Guam	GU					
54. Puerto Rico	PR					
55. U.S. Virgin Islands	VI					
56. Northern Mariana Islands	MP					
57. Canada	CAN					
58. Aggregate Alien and Other	OT	XXX	XXX			
59. Subtotal	XXX	XXX				
DETAILS OF WRITE-INS						
5801.						
5802.						
5803.						
5898. Summary of remaining write-ins for Line 58 from overflow page	XXX	XXX				
5899. Totals (Lines 5801 thru 5803 plus 5898)(Line 58 above)	XXX	XXX				

NONE

ALPHABETICAL INDEX

ANNUAL STATEMENT BLANK

Analysis of Increase in Reserves During The Year	6
Analysis of Operations By Lines of Business	5
Asset Valuation Reserve Default Component	15
Asset Valuation Reserve Equity	17
Asset Valuation Reserve Replications (Synthetic) Assets	20
Assets	2
Exhibit 1 - Investment Expenses	8
Exhibit 2 - Investment Taxes, Licenses and Fees (Excluding Federal Income Taxes)	8
Exhibit 3 - Aggregate Reserve for Life, Annuity and Accident and Health Contracts	9
Exhibit 3 - Interrogatories	9
Exhibit 3A - Changes in Bases of Valuation During The Year	9
Exhibit 4 - Deposit-Type Contracts	10
Exhibit 5 - Reconciliation of Cash and Invested Assets	11
Exhibit 6 - Guaranteed Insurance and Annuity Products	12
Exhibit of Capital Gains (Losses)	7
Exhibit of Net Investment Income	7
Form for Calculating the Interest Maintenance Reserve (IMR)	14
General Interrogatories	13
Jurat Page	1
Liabilities, Surplus and Other Funds	3
Overflow Page For Write-ins	21
Schedule A - Part 1	E01
Schedule A - Part 2	E02
Schedule A - Part 3	E03
Schedule A - Verification Between Years	SI02
Schedule B - Part 1	E04
Schedule B - Part 2	E05
Schedule B - Part 3	E06
Schedule B - Verification Between Years	SI02
Schedule BA - Part 1	E07
Schedule BA - Part 2	E08
Schedule BA - Part 3	E09
Schedule BA - Verification Between Years	SI03
Schedule D - Part 1	E10
Schedule D - Part 2 - Section 1	E11
Schedule D - Part 2 - Section 2	E12
Schedule D - Part 3	E13
Schedule D - Part 4	E14
Schedule D - Part 5	E15
Schedule D - Summary By Country	SI04
Schedule D - Verification Between Years	SI03
Schedule DA - Part 1	E17
Schedule DA - Verification Between Years	SI10
Schedule DB - Part A - Section 1	E18
Schedule DB - Part A - Section 2	E19
Schedule DB - Part A - Verification Between Years	SI11
Schedule DB - Part B - Section 1	E20
Schedule DB - Part B - Section 2	E21
Schedule DB - Part B - Verification Between Years	SI11
Schedule DB - Part C - Section 1	SI12
Schedule DB - Part C - Section 2	SI13
Schedule DB - Part D - Section 1	E22
Schedule DB - Part D - Section 2	E23
Schedule DB - Verification	SI14
Schedule DL - Part 1	E24
Schedule DL - Part 2	E25
Schedule E - Part 1 - Cash	E26
Schedule E - Part 2 - Cash Equivalents	E27
Schedule E - Part 3 - Special Deposits	E28
Schedule E - Verification Between Years	SI15
Summary of Operations	4