



QUARTERLY STATEMENT

As of September 30, 2019
of the Condition and Affairs of the

TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

NAIC Group Code.....4926, 4926 (Current Period) (Prior Period)	NAIC Company Code..... 71153	Employer's ID Number..... 39-1052598
Organized under the Laws of CT	State of Domicile or Port of Entry CT	Country of Domicile US
Licensed as Business Type:	Life, Accident & Health	
Incorporated/Organized..... January 9, 1956	Commenced Business..... July 1, 1965	
Statutory Home Office	1 Griffin Road N .. Windsor .. CT .. US .. 06095-1512 (Street and Number) (City or Town, State, Country and Zip Code)	
Main Administrative Office	1 Griffin Road N .. Windsor .. CT .. US .. 06095-1512 (Street and Number) (City or Town, State, Country and Zip Code)	800-862-6668 (Area Code) (Telephone Number)
Mail Address	1 Griffin Road N .. Windsor .. CT .. US .. 06095-1512 (Street and Number or P. O. Box) (City or Town, State, Country and Zip Code)	
Primary Location of Books and Records	1 Griffin Road N .. Windsor .. CT .. US .. 06095-1512 (Street and Number) (City or Town, State, Country and Zip Code)	800-862-6668 (Area Code) (Telephone Number)
Internet Web Site Address	www.talcottresolution.com	
Statutory Statement Contact	Andrew G. Helming (Name) Statement.questions@talcottresolution.com (E-Mail Address)	860-791-0166 (Area Code) (Telephone Number) (Extension) 860-624-0444 (Fax Number)

OFFICERS

Name	Title	Name	Title
1. Peter Francis Sannizzaro	President and Chief Executive Officer	2. Robert Raymond Siracusa	VP and Chief Financial Officer
3. Michael Robert Hazel	VP and Controller	4. Jeremy Matthew Billiel	AVP and Treasurer

OTHER

John Buck Brady	Appointed Actuary	Leslie Teresa Soler	Corporate Secretary
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DIRECTORS OR TRUSTEES

Peter Francis Sannizzaro	Matthew James Poznar	Robert Raymond Siracusa
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State of..... Connecticut
County of..... Hartford

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.

(Signature)	(Signature)	(Signature)
Peter F. Sannizzaro	Michael R. Hazel	Leslie T. Soler
1. (Printed Name)	2. (Printed Name)	3. (Printed Name)
President and Chief Executive Officer	Vice President and Controller	Corporate Secretary
(Title)	(Title)	(Title)

Subscribed and sworn to before me
This 25th day of October 2019
Sandra D. Mangieri

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 _____

SANDRA D. MANGERI
NOTARY PUBLIC
MY COMMISSION EXPIRES AUG. 31, 2023

ASSETS

	Current Statement Date			4 December 31 Prior Year Net Admitted Assets
	1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	
1. Bonds.....	4,693,542,812		4,693,542,812	4,865,299,931
2. Stocks:				
2.1 Preferred stocks.....	2,297,444		2,297,444	2,371,366
2.2 Common stocks.....	38,810,564	2,664,940	36,145,624	72,415,923
3. Mortgage loans on real estate:				
3.1 First liens.....	822,502,582		822,502,582	813,842,343
3.2 Other than first liens.....			0	
4. Real estate:				
4.1 Properties occupied by the company (less \$.....0 encumbrances).....			0	
4.2 Properties held for the production of income (less \$.....0 encumbrances).....			0	
4.3 Properties held for sale (less \$.....0 encumbrances).....			0	
5. Cash (\$.....116,912,321), cash equivalents (\$.....375,751,247) and short-term investments (\$.....90,128,461).....	582,792,029		582,792,029	411,559,219
6. Contract loans (including \$.....0 premium notes).....	100,652,837		100,652,837	102,625,474
7. Derivatives.....	216,974,266		216,974,266	320,583,251
8. Other invested assets.....	541,997,613		541,997,613	527,794,141
9. Receivables for securities.....	11,336,442		11,336,442	2,744,656
10. Securities lending reinvested collateral assets.....	90,339,548		90,339,548	101,549,568
11. Aggregate write-ins for invested assets.....	28,309,257	0	28,309,257	15,683,356
12. Subtotals, cash and invested assets (Lines 1 to 11).....	7,129,555,394	2,664,940	7,126,890,454	7,236,469,228
13. Title plants less \$.....0 charged off (for Title insurers only).....			0	
14. Investment income due and accrued.....	131,724,886		131,724,886	245,596,354
15. Premiums and considerations:				
15.1 Uncollected premiums and agents' balances in the course of collection.....	82,911		82,911	206,169
15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$.....0 earned but unbilled premiums).....			0	
15.3 Accrued retrospective premiums (\$.....0) and contracts subject to redetermination (\$.....0).....			0	
16. Reinsurance:				
16.1 Amounts recoverable from reinsurers.....	30,417,429		30,417,429	35,220,048
16.2 Funds held by or deposited with reinsured companies.....			0	
16.3 Other amounts receivable under reinsurance contracts.....	18,474,520		18,474,520	12,345,162
17. Amounts receivable relating to uninsured plans.....			0	
18.1 Current federal and foreign income tax recoverable and interest thereon.....	20,098,028		20,098,028	
18.2 Net deferred tax asset.....	175,856,893	54,455,893	121,401,000	151,087,642
19. Guaranty funds receivable or on deposit.....	183,103		183,103	183,103
20. Electronic data processing equipment and software.....			0	
21. Furniture and equipment, including health care delivery assets (\$.....0).....			0	
22. Net adjustment in assets and liabilities due to foreign exchange rates.....			0	
23. Receivables from parent, subsidiaries and affiliates.....			0	
24. Health care (\$.....0) and other amounts receivable.....	526		526	3,675
25. Aggregate write-ins for other than invested assets.....	49,872,089	13,981,335	35,890,754	33,522,844
26. Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 through 25).....	7,556,265,779	71,102,168	7,485,163,611	7,714,634,225
27. From Separate Accounts, Segregated Accounts and Protected Cell Accounts.....	26,288,584,832		26,288,584,832	25,094,122,246
28. Total (Lines 26 and 27).....	33,844,850,611	71,102,168	33,773,748,443	32,808,756,472

DETAILS OF WRITE-INS

1101. Collateral on derivatives.....	28,309,257		28,309,257	15,683,356
1102.			0	
1103.			0	
1198. Summary of remaining write-ins for Line 11 from overflow page.....	0	0	0	0
1199. Totals (Lines 1101 thru 1103 plus 1198) (Line 11 above).....	28,309,257	0	28,309,257	15,683,356
2501. Disbursements and items not allocated.....	49,872,089	13,981,335	35,890,754	33,522,844
2502.			0	
2503.			0	
2598. Summary of remaining write-ins for Line 25 from overflow page.....	0	0	0	0
2599. Totals (Lines 2501 thru 2503 plus 2598) (Line 25 above).....	49,872,089	13,981,335	35,890,754	33,522,844

TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

LIABILITIES, SURPLUS AND OTHER FUNDS

	1 Current Statement Date	2 December 31 Prior Year
1. Aggregate reserve for life contracts \$.....5,058,991,423 less \$.....0 included in Line 6.3 (including \$.....849,400,658 Modco Reserve).....	5,058,991,423	5,217,117,636
2. Aggregate reserve for accident and health contracts (including \$.....0 Modco Reserve).....	16,028,501	16,211,222
3. Liability for deposit-type contracts (including \$.....0 Modco Reserve).....	470,226,505	475,343,509
4. Contract claims:		
4.1 Life.....	21,253,730	27,050,796
4.2 Accident and health.....	291,863	315,862
5. Policyholders' dividends/refunds to members \$.....0 and coupons \$....3,272 due and unpaid.....	3,272	2,529
6. Provision for policyholders' dividends/refunds to members and coupons payable in following calendar year - estimated amounts:		
6.1 Policyholder's dividends/refunds to members apportioned for payment (including \$.....0 Modco).....	591,240	437,088
6.2 Policyholder's dividends/refunds to members not yet apportioned (including \$.....0 Modco).....		
6.3 Coupons and similar benefits (including \$.....0 Modco).....		
7. Amount provisionally held for deferred dividend policies not included in Line 6.....		
8. Premiums and annuity considerations for life and accident and health contracts received in advance less \$.....0 discount; including \$.....0 accident and health premiums.....	160,267	220,494
9. Contract liabilities not included elsewhere:		
9.1 Surrender values on canceled contracts.....		
9.2 Provision for experience rating refunds, including the liability of \$.....0 accident and health experience rating refunds of which \$.....0 is for medical loss ratio rebate per the Public Health Service Act.....	23,089	69,545
9.3 Other amounts payable on reinsurance, including \$.....0 assumed and \$....5,234,619 ceded.....	5,234,619	10,467,692
9.4 Interest Maintenance Reserve.....	80,904,667	74,169,072
10. Commissions to agents due or accrued - life and annuity contracts \$....20,388,551, accident and health \$.....0 and deposit-type contract funds \$.....0.....	20,388,551	22,948,641
11. Commissions and expense allowances payable on reinsurance assumed.....		
12. General expenses due or accrued.....	15,646,598	16,916,418
13. Transfers to Separate Accounts due or accrued (net) (including \$....(48,007,858) accrued for expense allowances recognized in reserves, net of reinsured allowances).....	(61,299,401)	(69,229,362)
14. Taxes, licenses and fees due or accrued, excluding federal income taxes.....	803,510	1,494,967
15.1 Current federal and foreign income taxes, including \$.....0 on realized capital gains (losses).....		3,174,050
15.2 Net deferred tax liability.....		
16. Unearned investment income.....	3,468,465	3,448,672
17. Amounts withheld or retained by reporting entity as agent or trustee.....	11,153,543	9,698,963
18. Amounts held for agents' account, including \$....33,345 agents' credit balances.....	33,870	64,365
19. Remittances and items not allocated.....	29,863,958	36,888,463
20. Net adjustment in assets and liabilities due to foreign exchange rates.....		
21. Liability for benefits for employees and agents if not included above.....		
22. Borrowed money \$.....0 and interest thereon \$.....0.....		
23. Dividends to stockholders declared and unpaid.....		
24. Miscellaneous liabilities:		
24.01 Asset valuation reserve.....	122,989,818	83,428,299
24.02 Reinsurance in unauthorized and certified (\$.....0) companies.....		
24.03 Funds held under reinsurance treaties with unauthorized and certified (\$.....0) reinsurers.....		0
24.04 Payable to parent, subsidiaries and affiliates.....	138,613,481	5,900,113
24.05 Drafts outstanding.....	66,260,640	61,874,946
24.06 Liability for amounts held under uninsured plans.....		
24.07 Funds held under coinsurance.....		
24.08 Derivatives.....	120,756,756	80,421,913
24.09 Payable for securities.....	33,631,422	16,200,937
24.10 Payable for securities lending.....	90,339,548	101,549,568
24.11 Capital notes \$.....0 and interest thereon \$.....0.....		
25. Aggregate write-ins for liabilities.....	233,546,815	357,609,232
26. Total liabilities excluding Separate Accounts business (Lines 1 to 25).....	6,479,906,750	6,553,795,629
27. From Separate Accounts statement.....	26,288,584,832	25,094,122,246
28. Total liabilities (Lines 26 and 27).....	32,768,491,582	31,647,917,876
29. Common capital stock.....	2,500,000	2,500,000
30. Preferred capital stock.....		
31. Aggregate write-ins for other-than-special surplus funds.....	229,260,643	247,027,489
32. Surplus notes.....		
33. Gross paid in and contributed surplus.....	85,431,561	335,431,561
34. Aggregate write-ins for special surplus funds.....	0	0
35. Unassigned funds (surplus).....	688,064,657	575,879,546
36. Less treasury stock, at cost:		
36.1 ....0.000 shares common (value included in Line 29 \$.....0).....		
36.2 ....0.000 shares preferred (value included in Line 30 \$.....0).....		
37. Surplus (Total Lines 31 + 32 + 33 + 34 + 35 - 36) (including \$.....0 in Separate Accounts Statement).....	1,002,756,861	1,158,338,596
38. Totals of Lines 29, 30 and 37.....	1,005,256,861	1,160,838,596
39. Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3).....	33,773,748,443	32,808,756,472

DETAILS OF WRITE-INS

2501. Collateral on derivatives.....	196,825,259	326,905,245
2502. Other liabilities - abandoned property unpaid funds.....	18,513,313	15,567,446
2503. Miscellaneous liabilities.....	13,638,878	13,732,750
2598. Summary of remaining write-ins for Line 25 from overflow page.....	4,569,365	1,403,791
2599. Totals (Lines 2501 thru 2503 plus 2598) (Line 25 above).....	233,546,815	357,609,232
3101. Gain on inforce reinsurance.....	229,260,643	247,027,489
3102.		
3103.		
3198. Summary of remaining write-ins for Line 31 from overflow page.....	0	0
3199. Totals (Lines 3101 thru 3103 plus 3198) (Line 31 above).....	229,260,643	247,027,489
3401.		
3402.		
3403.		
3498. Summary of remaining write-ins for Line 34 from overflow page.....	0	0
3499. Totals (Lines 3401 thru 3403 plus 3498) (Line 34 above).....	0	0

SUMMARY OF OPERATIONS

	1 Current Year to Date	2 Prior Year to Date	3 Prior Year Ended December 31
1. Premiums and annuity considerations for life and accident and health contracts.....	89,882,281	(1,648,411,225)	(1,618,469,704)
2. Considerations for supplementary contracts with life contingencies.....			1,113,659
3. Net investment income.....	230,408,691	249,458,509	322,352,994
4. Amortization of Interest Maintenance Reserve (IMR).....	2,258,203	8,920,487	11,798,898
5. Separate Accounts net gain from operations excluding unrealized gains or losses.....			
6. Commissions and expense allowances on reinsurance ceded.....	34,401,643	80,896,692	93,414,624
7. Reserve adjustments on reinsurance ceded.....	(360,753,149)	(366,985,179)	(480,192,551)
8. Miscellaneous Income:			
8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts.....	393,823,887	431,145,975	575,989,832
8.2 Charges and fees for deposit-type contracts.....			64,014,948
8.3 Aggregate write-ins for miscellaneous income.....	50,959,701	59,208,484	
9. Totals (Lines 1 to 8.3).....	440,981,257	(1,185,766,257)	(1,029,977,299)
10. Death benefits.....	(4,022,978)	(1,229,110)	(4,055,541)
11. Matured endowments (excluding guaranteed annual pure endowments).....		1,933	1,933
12. Annuity benefits.....	217,226,723	275,225,642	345,108,115
13. Disability benefits and benefits under accident and health contracts.....	379,803	458,244	592,137
14. Coupons, guaranteed annual pure endowments and similar benefits.....			
15. Surrender benefits and withdrawals for life contracts.....	2,360,682,738	2,713,802,497	3,547,633,620
16. Group conversions.....			
17. Interest and adjustments on contract or deposit-type contract funds.....	14,969,290	38,169,242	65,478,337
18. Payments on supplementary contracts with life contingencies.....	1,127,127	1,258,047	1,674,967
19. Increase in aggregate reserves for life and accident and health contracts.....	(158,308,934)	(1,566,278,218)	(1,487,088,683)
20. Totals (Lines 10 to 19).....	2,432,053,769	1,461,408,277	2,469,344,886
21. Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only).....	102,533,841	121,310,509	158,652,395
22. Commissions and expense allowances on reinsurance assumed.....	6,764,693	4,595,054	5,902,038
23. General insurance expenses and fraternal expenses.....	68,115,002	55,074,996	75,868,684
24. Insurance taxes, licenses and fees, excluding federal income taxes.....	1,260,045	1,771,284	(7,763,996)
25. Increase in loading on deferred and uncollected premiums.....	(34,757)	9,639	3,188
26. Net transfers to or (from) Separate Accounts net of reinsurance.....	(2,356,389,875)	(2,705,733,264)	(3,527,763,579)
27. Aggregate write-ins for deductions.....	(109,641,599)	(329,856,858)	(352,368,093)
28. Totals (Lines 20 to 27).....	144,661,119	(1,391,420,363)	(1,178,124,478)
29. Net gain from operations before dividends to policyholders and federal income taxes (Line 9 minus Line 28).....	296,320,138	205,654,106	148,147,179
30. Dividends to policyholders and refunds to members.....	185,806	61,909	86,855
31. Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30).....	296,134,332	205,592,197	148,060,323
32. Federal and foreign income taxes incurred (excluding tax on capital gains).....	(25,418,546)	(36,688,131)	(32,642,950)
33. Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32).....	321,552,878	242,280,328	180,703,273
34. Net realized capital gains (losses) (excluding gains (losses) transferred to the IMR) less capital gains tax of \$.....(244,288) (excluding taxes of \$.....2,390,756 transferred to the IMR).....	27,159,523	(93,313,615)	(115,657,101)
35. Net income (Line 33 plus Line 34).....	348,712,401	148,966,712	65,046,172
CAPITAL AND SURPLUS ACCOUNT			
36. Capital and surplus, December 31, prior year.....	1,160,838,596	1,138,971,688	1,138,971,688
37. Net income (Line 35).....	348,712,401	148,966,712	65,046,172
38. Change in net unrealized capital gains (losses) less capital gains tax of \$.....9,896,805.....	(177,422,142)	(52,336,611)	212,915,290
39. Change in net unrealized foreign exchange capital gain (loss).....	(2,972,701)	7,559,499	557,389
40. Change in net deferred income tax.....	(31,521,805)	(209,466,369)	(233,679,225)
41. Change in nonadmitted assets.....	14,950,877	195,551,900	245,078,007
42. Change in liability for reinsurance in unauthorized and certified companies.....			
43. Change in reserve on account of change in valuation basis, (increase) or decrease.....			
44. Change in asset valuation reserve.....	(39,561,519)	(47,202,093)	(48,533,710)
45. Change in treasury stock.....			
46. Surplus (contributed to) withdrawn from Separate Accounts during period.....			
47. Other changes in surplus in Separate Accounts Statement.....			
48. Change in surplus notes.....			
49. Cumulative effect of changes in accounting principles.....			
50. Capital changes:			
50.1 Paid in.....			
50.2 Transferred from surplus (Stock Dividend).....			
50.3 Transferred to surplus.....			
51. Surplus adjustment:			
51.1 Paid in.....	(250,000,000)	(269,297,887)	(269,297,887)
51.2 Transferred to capital (Stock Dividend).....			
51.3 Transferred from capital.....			
51.4 Change in surplus as a result of reinsurance.....			
52. Dividends to stockholders.....			
53. Aggregate write-ins for gains and losses in surplus.....	(17,766,846)	56,538,694	49,780,872
54. Net change in capital and surplus (Lines 37 through 53).....	(155,581,735)	(169,686,156)	21,866,908
55. Capital and surplus as of statement date (Lines 36 + 54).....	1,005,256,861	969,285,532	1,160,838,596
DETAILS OF WRITE-INS			
08.301. Other investment management fees.....	49,302,320	57,109,042	74,145,517
08.302. Separate Account loads.....	871,129	870,768	(11,346,853)
08.303. Miscellaneous income.....	786,252	1,228,674	1,216,284
08.398. Summary of remaining write-ins for Line 8.3 from overflow page.....	0	0	0
08.399. Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above).....	50,959,701	59,208,484	64,014,948
2701. Miscellaneous deductions.....	568,624	1,328,071	1,229,400
2702. MODCO adjustment.....	(110,210,223)	(89,606,013)	(112,018,578)
2703. IMR adjustment on reinsurance transaction.....		(241,578,915)	(241,578,915)
2798. Summary of remaining write-ins for Line 27 from overflow page.....	0	0	0
2799. Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above).....	(109,641,599)	(329,856,858)	(352,368,093)
5301. Gain on inforce reinsurance.....	(17,766,846)	56,538,694	49,780,872
5302.			
5303.			
5398. Summary of remaining write-ins for Line 53 from overflow page.....	0	0	0
5399. Totals (Lines 5301 thru 5303 plus 5398) (Line 53 above).....	(17,766,846)	56,538,694	49,780,872

TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

CASH FLOW

	1 Current Year to Date	2 Prior Year To Date	3 Prior Year Ended December 31
CASH FROM OPERATIONS			
1. Premiums collected net of reinsurance.....	89,933,614	152,483,698	183,549,960
2. Net investment income.....	351,931,347	253,424,465	328,002,909
3. Miscellaneous income.....	100,665,236	353,804,667	322,537,725
4. Total (Lines 1 through 3).....	542,530,197	759,712,829	834,090,595
5. Benefit and loss related payments.....	2,602,743,581	3,119,071,788	4,026,401,584
6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts.....	(2,364,319,836)	(2,718,931,881)	(3,548,179,839)
7. Commissions, expenses paid and aggregate write-ins for deductions.....	197,615,765	360,426,137	301,956,726
8. Dividends paid to policyholders.....	30,911	35,044	41,003
9. Federal and foreign income taxes paid (recovered) net of \$.00 tax on capital gains (losses).....	0	(121,265,842)	(145,161,928)
10. Total (Lines 5 through 9).....	436,070,422	639,335,246	635,057,546
11. Net cash from operations (Line 4 minus Line 10).....	106,459,775	120,377,583	199,033,048
CASH FROM INVESTMENTS			
12. Proceeds from investments sold, matured or repaid:			
12.1 Bonds.....	999,086,322	1,283,347,505	1,720,507,430
12.2 Stocks.....	46,407,016	25,679,107	25,803,407
12.3 Mortgage loans.....	69,315,408	75,019,230	104,437,923
12.4 Real estate.....			
12.5 Other invested assets.....	59,858,276	151,073,160	160,264,615
12.6 Net gains or (losses) on cash, cash equivalents and short-term investments.....	2,193,660	1,176,858	7,351,945
12.7 Miscellaneous proceeds.....	28,693,406	30,791,250	37,467,584
12.8 Total investment proceeds (Lines 12.1 to 12.7).....	1,205,554,088	1,567,087,110	2,055,832,903
13. Cost of investments acquired (long-term only):			
13.1 Bonds.....	826,794,852	964,357,525	1,425,766,165
13.2 Stocks.....	2,663,907	32,055,677	26,359,180
13.3 Mortgage loans.....	78,031,398	168,447,201	191,448,243
13.4 Real estate.....			0
13.5 Other invested assets.....	30,828,044	97,871,717	57,797,764
13.6 Miscellaneous applications.....	70,060,125	124,546,944	119,069,295
13.7 Total investments acquired (Lines 13.1 to 13.6).....	1,008,378,326	1,387,279,064	1,820,440,647
14. Net increase or (decrease) in contract loans and premium notes.....	(1,972,637)	(3,654,635)	(3,935,381)
15. Net cash from investments (Line 12.8 minus Line 13.7 and Line 14).....	199,148,399	183,462,682	239,327,637
CASH FROM FINANCING AND MISCELLANEOUS SOURCES			
16. Cash provided (applied):			
16.1 Surplus notes, capital notes.....			
16.2 Capital and paid in surplus, less treasury stock.....	(250,000,000)	(271,876,214)	(271,876,214)
16.3 Borrowed funds.....			
16.4 Net deposits on deposit-type contracts and other insurance liabilities.....	(5,117,004)	34,996,610	(164,000,937)
16.5 Dividends to stockholders.....			
16.6 Other cash provided (applied).....	120,741,640	(100,474,796)	(138,220,756)
17. Net cash from financing and miscellaneous sources (Lines 16.1 through 16.4 minus Line 16.5 plus Line 16.6).....	(134,375,364)	(337,354,400)	(574,097,908)
RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS			
18. Net change in cash, cash equivalents and short-term investments (Line 11 plus Line 15 plus Line 17).....	171,232,810	(33,514,135)	(135,737,222)
19. Cash, cash equivalents and short-term investments:			
19.1 Beginning of year.....	411,559,219	547,296,441	547,296,441
19.2 End of period (Line 18 plus Line 19.1).....	582,792,029	513,782,306	411,559,219

Note: Supplemental disclosures of cash flow information for non-cash transactions:

20.0001	Non-cash proceeds from invested asset exchanges - bonds and other invested assets.....	(74,054,395)	(21,183,829)	(39,881,791)
20.0002	Non-cash acquisitions from invested asset exchanges - bonds and other invested assets.....	(74,054,395)	(21,183,829)	(39,881,791)
20.0003	Non-cash proceeds from sale of affiliate holding - other invested asset.....			(11,410,309)
20.0004	Non-cash acquisition from sale of affiliate holding - common stocks.....			(11,410,309)
20.0005	Capital contribution from parent to settle intercompany balances related to stock compensation.....		(2,578,327)	(2,578,327)
20.0006	Non-cash impacts of DTA adjustment not yet settled.....		2,160,604	
20.0007	Non-cash impacts of Tax Reform - tax receivable.....		17,602,941	
20.0008	Non-cash impacts of Tax Reform and DTA adjustment not yet settled - deferred income tax surplus.....		19,763,545	
20.0009	Non-cash transfer of bonds acquired for assumption reinsurance.....		3,503,409,658	3,448,021,646
20.0010	Non-cash transfer of mortgage loans acquired for assumption reinsurance.....		649,122,178	649,122,178
20.0011	Non-cash transfer of other invested assets acquired for assumption reinsurance.....		503,085,441	558,473,453
20.0012	Non-cash transfer of reserves for assumption reinsurance.....		(3,259,322,631)	(3,259,322,631)
20.0013	Non-cash transfer of deposit liability for assumption reinsurance.....		(1,276,223,336)	(1,276,223,336)
20.0014	Non-cash transfer of IMR liability for assumption reinsurance.....		(110,419,414)	(110,419,414)
20.0015	Non-cash transfer of other for assumption reinsurance.....		(9,651,896)	(9,651,896)
20.0016	Non-cash transfer of bonds sold for reinsurance.....		(2,220,227,957)	(2,220,227,957)
20.0017	Non-cash transfer of mortgage loans sold for reinsurance.....		(392,591,994)	(392,591,994)
20.0018	Non-cash transfer of premium for reinsurance.....		1,801,211,602	1,801,211,602
20.0019	Non-cash transfer of deposit liability for reinsurance.....		1,039,068,007	1,039,068,007
20.0020	Non-cash transfer of IMR liability for reinsurance.....		(241,578,915)	(241,578,915)
20.0021	Non-cash transfer of other for reinsurance.....		14,119,257	14,119,257

EXHIBIT 1

DIRECT PREMIUMS AND DEPOSIT-TYPE CONTRACTS

	1 Current Year To Date	2 Prior Year To Date	3 Prior Year Ended December 31
1. Industrial life.....			
2. Ordinary life insurance.....	.580,482,028	.623,766,833	.842,735,680
3. Ordinary individual annuities.....	.106,808,225	.144,590,990	.181,798,783
4. Credit life (group and individual).....			
5. Group life insurance.....	.1,127,743	.1,245,080	.1,343,738
6. Group annuities.....			
7. A&H - group.....			
8. A&H - credit (group and individual).....			
9. A&H - other.....	.204,231	.198,302	.270,435
10. Aggregate of all other lines of business.....	.0	.0	.0
11. Subtotal (Lines 1 through 10).....	.688,622,227	.769,801,204	.1,026,148,635
12. Fraternal (Fraternal Benefit Societies Only).....			
13. Subtotal (Lines 11 through 12).....	.688,622,227	.769,801,204	.1,026,148,635
14. Deposit-type contracts.....	.3,603,321	.3,874,638	.5,473,349
15. Total (Lines 13 and 14).....	.692,225,548	.773,675,842	.1,031,621,985

DETAILS OF WRITE-INS

1001.			
1002.			
1003.			
1098. Summary of remaining write-ins for Line 10 from overflow page.....	.0	.0	.0
1099. Total (Lines 1001 thru 1003 plus 1098) (Line 10 above).....	.0	.0	.0

NOTES TO FINANCIAL STATEMENTS

Note 1 - Summary of Significant Accounting Policies and Going Concern**A. Accounting Practices**

The accompanying statutory-basis financial statements of Talcott Resolution Life and Annuity Insurance Company (the "Company" or "TLA") have been prepared in conformity with statutory accounting practices prescribed or permitted by the State of Connecticut Insurance Department ("the Department"). The Department recognizes only statutory accounting practices prescribed or permitted by the State of Connecticut for determining and reporting the financial condition and results of operations of an insurance company and for determining solvency under the State of Connecticut Insurance Law. The National Association of Insurance Commissioners' Accounting Practices and Procedures Manual ("NAIC SAP") has been adopted as a component of prescribed practices by the State of Connecticut.

A difference prescribed by Connecticut state law allows the Company to receive a reinsurance reserve credit for reinsurance treaties that provide for a limited right of unilateral cancellation by the reinsurer. Even if the Company did not obtain reinsurance reserve credit for this reinsurance treaty, the Company's risk-based capital would not have triggered a regulatory event.

A reconciliation of the Company's net income and capital and surplus between NAIC SAP and practices prescribed by the Department is shown below:

	SSAP #	F/S Page	F/S Line #	2019	2018
Net Income					
1. TLA state basis (Page 4, Line 35, Columns 1 & 3)	XXX	XXX	XXX	\$ 348,712,401	\$ 65,046,172
2. State prescribed practices that are an (increase)/decrease from NAIC SAP:					
Less: Reinsurance reserve credit (as described above)	61	4	19	24,461,575	(48,356,117)
				24,461,575	(48,356,117)
3. State permitted practices that are an (increase)/decrease from NAIC SAP				—	—
4. NAIC SAP (1-2-3=4)	XXX	XXX	XXX	\$ 324,250,826	\$ 113,402,289
Surplus					
5. TLA state basis (Page 3, Line 38, Columns 1 & 2)	XXX	XXX	XXX	\$ 1,005,256,861	\$ 1,160,838,596
6. State prescribed practices that are an (increase)/decrease from NAIC SAP:					
Less: Reinsurance reserve credit (as described above)	61	3	1	98,115,075	73,653,500
				98,115,075	73,653,500
7. State permitted practices that are an (increase)/decrease NAIC SAP				—	—
8. NAIC SAP (5-6-7=8)	XXX	XXX	XXX	\$ 907,141,786	\$ 1,087,185,096

The Company does not follow any other prescribed or permitted statutory accounting practices that have a material effect on statutory surplus, statutory net income or risk-based capital of the Company.

C. Accounting Policy

- Loan-backed bonds and structured securities are carried at either amortized cost or the lower of amortized cost or fair value in accordance with the provisions of Statement of Statutory Accounting Principles ("SSAP") No. 43-Revised (Loan-backed and Structured Securities). Significant changes in estimated cash flows from the original purchase assumptions are accounted for using the prospective method, except for highly rated fixed rate securities, which use the retrospective method.

Note 2 - Accounting Changes and Corrections of Errors

No significant change.

Note 3 - Business Combinations and Goodwill

No significant change.

Note 4 - Discontinued Operations

No significant change.

Note 5 - Investments**D. Loan-Backed Securities**

- Prepayment assumptions for single class and multi-class mortgage-backed/asset-backed securities were obtained from broker dealer survey values or internal estimates.
- The Company had no other-than-temporary impairments ("OTTI") for loan-backed securities recorded during the year where the Company had either the intent to sell the securities or the inability or lack of intent to retain.
- The Company did not recognize any OTTI for loan-backed securities held as of September 30, 2019.
- Security Unrealized Loss Aging**

All impaired securities (fair value is less than cost or amortized cost) for which an OTTI has not been recognized in earnings as a realized loss (including securities with a recognized OTTI for non-interest related declines when a non-recognized interest related impairment remains):

- The aggregate amount of unrealized losses:

1. Less than 12 Months	\$ 1,128,351
2. 12 Months or Longer	\$ 358,130

- The aggregate related fair value of securities with unrealized losses:

1. Less than 12 Months	\$ 192,484,766
2. 12 Months or Longer	\$ 34,855,882

NOTES TO FINANCIAL STATEMENTS

5. As of September 30, 2019 loan-backed securities in an unrealized loss position comprised 60 securities, primarily related to collateralized debt obligations ("CDOs"), U.S. Government asset-backed securities and commercial mortgage-backed securities ("CMBS"), which were primarily depressed due to widening of credit spreads since the securities were purchased. The Company does not intend to sell the securities outlined above. Furthermore, based upon the Company's cash flow modeling and the expected continuation of contractually required principal and interest payments, the Company has deemed these securities to be temporarily impaired as of September 30, 2019.

E. Dollar Repurchase Agreements and/or Securities Lending Transactions

3. Collateral Received

b. The fair value of collateral accepted in the form of cash and reinvested assets was \$90,341,107 as of September 30, 2019.

F. Repurchase Agreements Transactions Accounted for as Secured Borrowing

The Company had no repurchase agreements transactions accounted for as secured borrowing transactions.

G. Reverse Repurchase Agreements Transactions Accounted for as Secured Borrowing

1. Company Policy or Strategies for Engaging in Repo Programs

From time to time, the Company enters into reverse repurchase agreements where the Company purchases securities and simultaneously agrees to resell the same or substantially the same securities. The agreements require additional collateral to be transferred to the Company when necessary and the Company has the right to sell or re-pledge the securities received as collateral. The Company accounts for reverse repurchase agreements as collateralized financing. The receivable for reverse repurchase agreements is included within short term investments.

2. Type of Repo Trades Used

	1 First Quarter	2 Second Quarter	3 Third Quarter	4 Fourth Quarter
a. Bilateral (YES/NO)	YES	YES	YES	
b. Tri-Party (YES/NO)	NO	NO	NO	

3. Original (Flow) and Residual Maturity

	First Quarter				Second Quarter			
	1 Minimum	2 Maximum	3 Average Daily Balance	4 Ending Balance	5 Minimum	6 Maximum	7 Average Daily Balance	8 Ending Balance
a. Open - No Maturity	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
b. Overnight	—	—	—	—	—	—	—	—
c. 2 days to 1 week	—	—	—	—	—	—	—	—
d. >1 week to 1 month	—	—	—	—	—	—	—	—
e. >1 month to 3 months	—	—	—	—	—	—	—	—
f. >3 months to 1 year	12,292,144	15,878,213	13,884,128	15,878,213	10,603,686	17,219,325	15,281,709	10,603,686
g. > 1 year	—	—	—	—	—	—	—	—

	Third Quarter				Fourth Quarter			
	9 Minimum	10 Maximum	11 Average Daily Balance	12 Ending Balance	13 Minimum	14 Maximum	15 Average Daily Balance	16 Ending Balance
a. Open - No Maturity	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
b. Overnight	—	—	—	—	—	—	—	—
c. 2 days to 1 week	—	—	—	—	—	—	—	—
d. >1 week to 1 month	—	—	—	—	—	—	—	—
e. >1 month to 3 months	—	—	—	—	—	—	—	—
f. >3 months to 1 year	10,205,601	10,603,686	10,522,815	10,205,601	—	—	—	—
g. > 1 year	—	—	—	—	—	—	—	—

4. Counterparty, Jurisdiction and Fair Value (FV)

None

5. Fair Value of Securities Acquired Under Repo - Secured Borrowing

First Quarter				Second Quarter			
1 Minimum	2 Maximum	3 Average Daily Balance	4 Ending Balance	5 Minimum	6 Maximum	7 Average Daily Balance	8 Ending Balance
\$ 16,431,308	\$ 21,531,316	\$ 18,699,657	\$ 21,485,747	\$ 14,752,605	\$ 23,298,581	\$ 20,659,186	\$ 14,801,156

NOTES TO FINANCIAL STATEMENTS

Third Quarter				Fourth Quarter			
9 Minimum	10 Maximum	11 Average Daily Balance	12 Ending Balance	13 Minimum	14 Maximum	15 Average Daily Balance	16 Ending Balance
\$ 14,559,371	\$ 15,050,743	\$ 14,846,533	\$ 14,667,600	\$ —	\$ —	\$ —	\$ —

6. Securities Acquired Under Repo - Secured Borrowing by NAIC Designation

Ending Balance	1 None	2 NAIC 1	3 NAIC 2	4 NAIC 3	5 NAIC 4	6 NAIC 5	7 NAIC 6	8 Does Not Qualify as Admitted
a. Bonds - FV	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
b. LB & SS - FV	—	—	—	—	—	14,667,600	—	—
c. Preferred stock - FV	—	—	—	—	—	—	—	—
d. Common stock	—	—	—	—	—	—	—	—
e. Mortgage loans - FV	—	—	—	—	—	—	—	—
f. Real estate - FV	—	—	—	—	—	—	—	—
g. Derivatives - FV	—	—	—	—	—	—	—	—
h. Other invested assets - FV	—	—	—	—	—	—	—	26,659
i. Total assets - FV	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 14,667,600	\$ —	\$ 26,659

7. Collateral Pledged - Secured Borrowing

	First Quarter				Second Quarter			
	1 Minimum	2 Maximum	3 Average Daily Balance	4 Ending Balance	5 Minimum	6 Maximum	7 Average Daily Balance	8 Ending Balance
a. Cash	\$ 12,292,144	\$ 15,878,213	\$ 13,884,128	\$ 15,878,213	\$ 10,603,686	\$ 17,219,325	\$ 15,281,709	\$ 10,603,686
b. Securities (FV)	—	—	—	—	—	—	—	—
c. Securities (BACV)	XXX	XXX	XXX	—	XXX	XXX	XXX	—
d. Nonadmitted subset (BACV)	XXX	XXX	XXX	—	XXX	XXX	XXX	—

	Third Quarter				Fourth Quarter			
	9 Minimum	10 Maximum	11 Average Daily Balance	12 Ending Balance	13 Minimum	14 Maximum	15 Average Daily Balance	16 Ending Balance
a. Cash	\$ 10,205,601	\$ 10,603,686	\$ 10,522,815	\$ 10,205,601	\$ —	\$ —	\$ —	\$ —
b. Securities (FV)	—	—	—	—	—	—	—	—
c. Securities (BACV)	XXX	XXX	XXX	—	XXX	XXX	XXX	—
d. Nonadmitted subset (BACV)	XXX	XXX	XXX	—	XXX	XXX	XXX	—

8. Allocation of Aggregate Collateral Pledged by Remaining Contractual Maturity

	Amortized Cost	Fair Value
a. Overnight and Continuous	\$ —	\$ —
b. 30 days or less	—	—
c. 31 to 90 days	10,205,601	10,205,601
d. >90 days	—	—

9. Recognized Receivable for Return of Collateral - Secured Borrowing

None

10. Recognized Liability to Return Collateral - Secured Borrowing (Total)

None

H. Repurchase Agreements Transactions Accounted for as a Sale

The Company had no reverse repurchase agreements transactions accounted for as secured borrowing transactions.

I. Reverse Repurchase Agreements Transactions Accounted for as a Sale

The Company had no reverse repurchase agreements transactions accounted for as a sale transaction.

M. Working Capital Finance Investments

The Company had no working capital finance investments.

NOTES TO FINANCIAL STATEMENTS**N. Offsetting and Netting of Assets and Liabilities**

The Company had no offsetting and netting of assets and liabilities.

Note 6 - Joint Ventures, Partnerships and Limited Liability Companies

No significant change.

Note 7 - Investment Income

No significant change.

Note 8 - Derivative Instruments**Other Investment and/or Risk Management Activities**

The premium payments for derivatives with financing premiums due within the next four years are listed in the table below, as well as the undiscounted premium commitments, the fair value of these contracts and the aggregate fair value excluding the impact of these premiums as of September 30, 2019 and December 31, 2018, respectively.

(amount in thousands)	
Fiscal Year	Premium Payment Due
2020	\$ 123,141
2021	\$ —
2022	\$ —
2023	\$ 11,806
Thereafter	\$ 197,880
Total Future Settled Premiums	\$ 332,827

(amount in thousands)			
Date	Undiscounted Future Premium Commitments	Fair Value	Fair Value Excluding Impact of Future Settled Premiums
September 30, 2019	\$ 332,827	\$ (44,262)	\$ (377,089)
December 31, 2018	\$ 332,827	\$ 116,192	\$ (216,635)

Note 9 - Income Taxes

No significant change.

Note 10 - Information Concerning Parent, Subsidiaries and Affiliates

No significant change.

Note 11 - Debt**B. FHLB (Federal Home Loan Bank) Agreements**

- The Company is a member of the Federal Home Loan Bank of Boston ("FHLB"). Membership allows the Company access to collateralized advances, which may be used to support various spread-based businesses or to enhance liquidity management. FHLB membership requires the Company to own member stock and borrowings require the purchase of activity-based stock in an amount (generally between 3% and 4% of the principal balance) based upon the term of the outstanding advances. FHLB stock held by the Company is classified within Page 2, Line 2.2 (Common stocks) in the General Account. As of September 30, 2019 there were no advances outstanding.

State law limits the Company's ability to pledge, hypothecate or otherwise encumber its assets. The amount of advances that can be taken by the Company are dependent on the assets pledged by the Company to secure the advances, and are therefore subject to this legal limit. The pledge limit is recalculated annually based on statutory admitted assets and capital and surplus. For 2019, the Company's pledge limit is \$290 million. The Company would need to seek prior written approval from the Department in order to exceed this limit. If the Company were to pursue borrowing additional amounts under its estimated capacity it may have to purchase additional shares of activity stock.

- a. FHLB Capital Stock - Aggregate Totals

1. September 30, 2019

		1 Total 2+3	2 General Account	3 Separate Accounts
a.	Membership Stock - Class A	\$ —	\$ —	\$ —
b.	Membership Stock - Class B	1,961,300	1,961,300	—
c.	Activity Stock	—	—	—
d.	Excess Stock	—	—	—
e.	Aggregate Total (a+b+c+d)	\$ 1,961,300	\$ 1,961,300	\$ —
f.	Actual or estimated borrowing capacity as determined by the insurer	\$ 290,000,000	\$ 290,000,000	\$ —

NOTES TO FINANCIAL STATEMENTS

2. December 31, 2018

		1 Total 2+3	2 General Account	3 Separate Accounts
a.	Membership Stock - Class A	\$ —	\$ —	\$ —
b.	Membership Stock - Class B	3,408,900	3,408,900	—
c.	Activity Stock	—	—	—
d.	Excess Stock	—	—	—
e.	Aggregate Total (a+b+c+d)	\$ 3,408,900	\$ 3,408,900	\$ —
f.	Actual or estimated borrowing capacity as determined by the insurer	\$ 290,000,000	\$ 290,000,000	\$ —

b. Membership Stock (Class A and B) Eligible for Redemption

Membership Stock	1 Current Period Total (2+3+4+5+6)	2 Not Eligible for Redemption	Eligible for Redemption			
			3 Less Than 6 Months	4 6 Months to Less than 1 Year	5 1 to Less than 3 Years	6 3 to 5 Years
1. Class A	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
2. Class B	1,961,300	1,961,300	—	—	—	—

- The Company had no collateral pledged to the FHLB as of September 30, 2019.
- The Company had no borrowings from the FHLB as of September 30, 2019.

Note 12 - Retirement Plans, Deferred Compensation, Postemployment Benefits and Compensated Absences and Other Postretirement Benefit Plans**A Defined Benefit Plans**

The Company has no direct plans.

Note 13 - Capital and Surplus, Shareholders' Dividend Restrictions and Quasi-Reorganizations

On September 16, 2019, Talcott Resolution received permission from the Department to pay an extraordinary dividend (as a return of capital) of \$250,000,000 from TLA to Talcott Resolution Life Insurance Company ("TL"). TLA paid the dividend on September 17, 2019.

NOTES TO FINANCIAL STATEMENTS

Note 14 - Liabilities, Contingencies, and Assessments**A. Contingent Commitments**

2. Detail of Other Contingent Commitments

1	2	3	4	5
Nature and Circumstances of Guarantee and Key Attributes, Including Date and Duration of Agreement	Liability Recognition of Guarantee	Ultimate Financial Statement Impact if Action Under the Guarantee is Required	Maximum Potential Amount of Future Payments the Guarantor Could be Required to Make	Current Status of Payment or Performance Risk of Guarantee
Effective February 1, 2018, TLA guaranteed the obligations of Talcott Resolution Comprehensive Employee Benefit Service Company ("TCB"), a wholly-owned subsidiary, with respect to certain structured settlement liability obligations to provide an increased level of security to claimants under such structured settlements; these obligations were assumed from TL on February 1, 2018. As of September 30, 2019 and December 31, 2018, no liability was recorded for this guarantee, as TCB was able to meet these policyholder obligations.	\$ —	Increase in Investments in SCA, Dividends to stockholders (capital contribution), Expense, or Other	Unlimited (1)	The guaranteed affiliate maintains surplus in addition to policyholder reserves. The payment or performance risk of this guarantee is low as It is unlikely that this guarantee will be triggered.
Total	\$ —		Unlimited	

(1) There is no limit on the Company's guarantee to pay policyholder obligations on behalf of the affiliate for the contracts covered in the guarantee agreement.

B. Assessments

No significant change.

C. Gain Contingencies

No significant change.

D. Claims related extra contractual obligations and bad faith losses stemming from lawsuits

No significant change.

E. Joint and Several Liabilities

No significant change.

F. All Other Contingencies

The Company is or may become involved in various legal actions, some of which assert claims for substantial amounts. Management expects that the ultimate liability, if any, with respect to such lawsuits, after consideration of provisions made for estimated losses and costs of defense, will not be material to the financial condition of the Company.

For additional information, please refer to the current and periodic reports filed by TL with the United States Securities and Exchange Commission.

Note 15 - Leases

No significant change.

Note 16 - Information about Financial Instruments with Off-Balance Sheet Risk and Financial Instruments with Concentrations of Credit Risk

No significant change.

Note 17 - Sale, Transfer and Servicing of Financial Assets and Extinguishments of Liabilities

B. The Company had no transfer or servicing of financial assets.

C. Wash sales

- In the course of the Company's asset management, securities were sold and reacquired within 30 days of the sale date to enhance the Company's total return on its investment portfolio.
- The details by NAIC designation 3 or below of securities sold during the quarter ended September 30, 2019 and reacquired within 30 days of the sale date are:

Description	NAIC Designation	Number of Transactions	Book Value of Securities Sold	Cost of Securities Repurchased	Gain/(Loss)
Bonds	3	2	\$ 85,363	\$ 90,045	\$ 5,418

Note 18 - Gain or Loss to the Reporting Entity from Uninsured Plans and the Uninsured Portion of Partially Insured Plans

No significant change.

NOTES TO FINANCIAL STATEMENTS**Note 19 - Direct Premium Written/Produced by Managing General Agents/Third Party Administrators**

No significant change.

Note 20 - Fair Value Measurements**A. Fair Value Measurements**

Fair value is determined based on the "exit price" notion which is defined as the price that would be received to sell an asset or paid to transfer a liability in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants. Financial instruments carried at fair value in the Company's financial statements include certain bonds, stocks, derivatives, and Separate Account assets.

The Company's estimates of fair value for financial assets and liabilities are based on the framework established in the fair value accounting guidance. The framework is based on the inputs used in valuation, gives the highest priority to quoted prices in active markets and requires that observable inputs be used in the valuations when available. The Company categorizes its assets and liabilities measured at estimated fair value based on whether the significant inputs into the valuation are observable. The fair value hierarchy categorizes the inputs in the valuation techniques used to measure fair value into three broad Levels (Level 1, 2, or 3)

Level 1 Unadjusted quoted prices for identical assets or liabilities in active markets that the Company has the ability to access at the measurement date.

Level 2 Observable inputs, other than quoted prices included in Level 1, for the asset or liability, or prices for similar assets and liabilities.

Level 3 Valuations that are derived from techniques in which one or more of the significant inputs are unobservable (including assumptions about risk). Because Level 3 fair values, by their nature, contain one or more significant unobservable inputs as there is little or no observable market for these assets and liabilities, considerable judgment is used to determine the Level 3 fair values. Level 3 fair values represent the Company's best estimate of amounts that could be realized in a current market exchange absent actual market exchanges.

In many situations, inputs used to measure the fair value of an asset or liability position may fall into different levels of the fair value hierarchy. In these situations, the Company will determine the level in which the fair value falls based upon the lowest level input that is significant to the determination of the fair value. Transfers of securities among the levels occur at the beginning of the reporting period. There were no transfers between Level 1 and Level 2 for the quarter ended September 30, 2019. In most cases, both observable (e.g., changes in interest rates) and unobservable (e.g., changes in risk assumptions) inputs are used in the determination of fair values that the Company has classified within Level 3. Consequently, these values and the related gains and losses are based upon both observable and unobservable inputs. The Company's bonds included in Level 3 are classified as such because these securities are primarily within illiquid markets and/or priced by independent brokers.

The following table presents assets and (liabilities) carried at fair value by hierarchy level:

September 30, 2019					
(Amounts in thousands)	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Net Asset Value (NAV)	Total
a. Assets accounted for at fair value					
All other corporate bonds – asset-backed	\$ —	\$ —	\$ 15	\$ —	\$ 15
Common stocks - unaffiliated	26,665	—	1,961	—	28,626
Short-term	—	11,999	—	—	11,999
Total bonds and stocks	26,665	11,999	1,976	—	40,640
Derivative assets					
Interest rate derivatives	—	3,751	—	—	3,751
Foreign exchange derivatives	—	569	—	—	569
GMWB hedging instruments	—	71,217	36,603	—	107,820
Macro hedge program	—	—	104,834	—	104,834
Total derivative assets	—	75,537	141,437	—	216,974
Separate Account assets [1]	26,272,730	—	—	—	26,272,730
Total assets accounted for at fair value	\$ 26,299,395	\$ 87,536	\$ 143,413	\$ —	\$ 26,530,344
b. Liabilities accounted for at fair value					
Derivative liabilities					
Foreign exchange derivatives	\$ —	\$ (140)	\$ —	\$ —	\$ (140)
Interest rate derivatives	—	(11,135)	—	—	(11,135)
GMWB hedging instruments	—	(20,130)	(1,682)	—	(21,812)
Macro hedge program	—	—	(87,670)	—	(87,670)
Total liabilities accounted for at fair value	\$ —	\$ (31,405)	\$ (89,352)	\$ —	\$ (120,757)

[1] Excludes approximately \$15.8 million of investment sales receivable net of investment purchases payable that are not subject to SSAP No. 100 (Fair Value Measurements).

Valuation Techniques, Procedures and Controls

The Company determines the fair values of certain financial assets and liabilities based on quoted market prices where available and where prices represent reasonable estimates of fair value. The Company also determines fair values based on future cash flows discounted at the appropriate current market rate. Fair values reflect adjustments for counterparty credit quality, the Company's default spreads, liquidity and, where appropriate, risk margins on unobservable parameters. The following is a discussion of the methodologies used to determine fair values for the financial instruments listed in the preceding tables.

The fair value process is monitored by the Valuation Committee, which is a cross-functional group of senior management within the Company that meets at least quarterly. The Valuation Committee is co-chaired by the Heads of Investment Operations and Investment Accounting and has representation from various investment sector professionals, accounting, operations, legal, compliance and risk management. The purpose of the committee is to oversee the pricing policy and procedures by ensuring objective and reliable valuation practices and pricing of financial instruments as well as addressing valuation issues and approving changes to valuation methodologies and pricing sources. There are also two working groups under the Valuation Committee, a Securities Fair Value Working Group ("Securities Working Group") and a Derivatives Fair Value Working Group ("Derivatives Working Group"), which include various investment, operations, accounting and risk management professionals that meet monthly to review market data trends, pricing and trading statistics and results, and any proposed pricing methodology changes.

The Company also has an enterprise-wide Operational Risk Management function, led by the Chief Operational Risk Officer, which is responsible for establishing, maintaining and communicating the framework, principles and guidelines of the Company's operational risk management program. This includes model risk management which provides an independent review of the suitability, characteristics and reliability of model inputs as well as an analysis of significant changes to current models.

NOTES TO FINANCIAL STATEMENTS**Bonds and Stocks**

The fair value of bonds and stocks in an active and orderly market (e.g., not distressed or forced liquidation) are determined by management using a "waterfall" approach after considering the following pricing sources: quoted prices for identical assets or liabilities, prices from third-party pricing services, independent broker quotations, or internal matrix pricing processes. Typical inputs used by these pricing sources include, but are not limited to, benchmark yields, reported trades, broker/dealer quotes, issuer spreads, benchmark securities, bids, offers, and/or estimated cash flows, prepayment speeds, and default rates. Most bonds do not trade daily. Based on the typical trading volumes and the lack of quoted market prices for bonds, third-party pricing services utilize matrix pricing to derive security prices. Matrix pricing relies on securities' relationships to other benchmark quoted securities, which trade more frequently. Pricing services utilize recently reported trades of identical or similar securities making adjustments through the reporting date based on the preceding outlined available market observable information. If there are no recently reported trades, the third-party pricing services may develop a security price using expected future cash flows based upon collateral performance and discounted at an estimated market rate. Both matrix pricing and discounted cash flow techniques develop prices by factoring in the time value for cash flows and risk, including liquidity and credit.

Prices from third-party pricing services may be unavailable for securities that are rarely traded or are traded only in privately negotiated transactions. As a result, certain securities are priced via independent broker quotations which utilize inputs that may be difficult to corroborate with observable market based data. Additionally, the majority of these independent broker quotations are non-binding.

The Company utilizes an internally developed matrix pricing process for private placement securities for which the Company is unable to obtain a price from a third-party pricing service. The Company's process is similar to the third-party pricing services. The Company develops credit spreads each month using market based data for public securities adjusted for credit spread differentials between public and private securities which are obtained from a survey of multiple private placement brokers. The credit spreads determined through this survey approach are based upon the issuer's financial strength and term to maturity, utilizing independent public security index and trade information and adjusting for the non-public nature of the securities. Credit spreads combined with risk-free rates are applied to contractual cash flows to develop a price.

The Securities Working Group performs ongoing analyses of the prices and credit spreads received from third parties to ensure that the prices represent a reasonable estimate of the fair value. This process involves quantitative and qualitative analyses and is overseen by investment and accounting professionals. As a part of these analyses, the Company considers trading volume, new issuance activity and other factors to determine whether the market activity is significantly different than normal activity in an active market, and if so, whether transactions may not be orderly considering the weight of available evidence. If the available evidence indicates that pricing is based upon transactions that are stale or not orderly, the Company places little, if any, weight on the transaction price and will estimate fair value utilizing an internal pricing model. In addition, the Company ensures that prices received from independent brokers represent a reasonable estimate of fair value through the use of internal and external cash flow models utilizing spreads, and when available, market indices. As a result of these analyses, if the Company determines that there is a more appropriate fair value based upon the available market data, the price received from the third party is adjusted accordingly and approved by the Valuation Committee.

The Company conducts other specific monitoring controls around pricing. Daily analyses identify price changes over 3% for bonds and 5% for equity securities and trade prices for both bonds and stocks that differ over 3% to the current day's price. Weekly analyses identify prices that differ more than 5% from published bond prices of a corporate bond index. Monthly analyses identify price changes over 3%, prices that have not changed, and missing prices. Also on a monthly basis, a second source validation is performed on most sectors. Analyses are conducted by a dedicated pricing unit that follows up with trading and investment sector professionals and challenges prices with vendors when the estimated assumptions used differs from what the Company feels a market participant would use. Examples of other procedures performed include, but are not limited to, initial and ongoing review of third-party pricing services' methodologies, review of pricing statistics and trends and back testing recent trades.

The Company has analyzed the third-party pricing services' valuation methodologies and related inputs, and has also evaluated the various types of securities in its investment portfolio to determine an appropriate fair value hierarchy level based upon trading activity and the observability of market inputs. Most prices provided by third-party pricing services are classified into Level 2 because the inputs used in pricing the securities are observable. Due to the lack of transparency in the process that brokers use to develop prices, most valuations that are based on brokers' prices are classified as Level 3. Some valuations may be classified as Level 2 if the price can be corroborated with observable market data.

Derivative Instruments

Derivative instruments are fair valued using pricing valuation models for OTC derivatives that utilize independent market data inputs, quoted market prices for exchange-traded derivatives and OTC-cleared derivatives, or independent broker quotations.

The Derivatives Working Group performs ongoing analysis of the valuations, assumptions, and methodologies used to ensure that the prices represent a reasonable estimate of the fair value. The Company performs various controls on derivative valuations which include both quantitative and qualitative analyses. Analyses are conducted by a dedicated derivative pricing team that works directly with investment sector professionals to analyze impacts of changes in the market environment and investigate variances. On a daily basis, market valuations are compared to counterparty valuations for OTC derivatives. There is a monthly analysis to identify market value changes greater than pre-defined thresholds, stale prices, missing prices and zero prices. Also on a monthly basis, a second source validation, typically to broker quotations, is performed for certain of the more complex derivatives and all new deals during the month. A model validation review is performed on any new models, which typically includes detailed documentation and validation to a second source. The model validation documentation and results of validation are presented to the Valuation Committee for approval.

The Company utilizes derivative instruments to manage the risk associated with certain assets and liabilities. However, the derivative instrument may not be classified with the same fair value hierarchy level as the associated assets and liabilities. Therefore the realized and unrealized gains and losses on derivatives reported in Level 3 may not reflect the offsetting impact of the realized and unrealized gains and losses of the associated assets and liabilities.

Valuation Inputs for Investments

For Level 1 investments, which are comprised of exchange-traded securities and open-ended mutual funds, valuations are based on observable inputs that reflect quoted prices for identical assets in active markets that the Company has the ability to access at the measurement date.

For the Company's Level 2 and 3 debt securities, typical inputs used by pricing techniques include, but are not limited to, benchmark yields, reported trades, broker/dealer quotes, issuer spreads, benchmark securities, bids, offers, and/or estimated cash flows, prepayment speeds, and default rates. Derivative instruments are valued using mid-market inputs that are predominantly observable in the market.

A description of additional inputs used in the Company's Level 2 and Level 3 measurements is included in the following discussion:

Level 2 The fair values of most of the Company's Level 2 investments are determined by management after considering prices received from third-party pricing services. These investments include most bonds and preferred stocks.

Asset-backed securities ("ABS"), CMBS, CDOs and residential mortgage-backed securities ("RMBS") - Primary inputs also include monthly payment information, collateral performance, which varies by vintage year and includes delinquency rates, collateral valuation loss severity rates, collateral refinancing assumptions, and credit default swap indices. ABS and RMBS prices also include estimates of the rate of future principal prepayments over the remaining life of the securities. Such estimates are derived based on the characteristics of the underlying structure and prepayment speeds previously experienced at the interest rate levels projected for the underlying collateral.

Foreign government/government agencies - Primary inputs also include observations of credit default swap curves related to the issuer and political events in emerging market economies.

Credit derivatives - Primary inputs include the swap yield curve and credit default swap curves.

Foreign exchange derivatives - Primary inputs include the swap yield curve, currency spot and forward rates, and cross currency basis curves.

NOTES TO FINANCIAL STATEMENTS

Interest rate derivatives - Primary input is the swap yield curve.

Level 3 Most of the Company's securities classified as Level 3 include less liquid securities such as lower quality ABS, CMBS, CDOs and RMBS primarily backed by sub-prime loans. Also included in Level 3 are securities valued based on broker prices or broker spreads, without adjustments. Primary inputs for non-broker priced investments, including structured securities, are consistent with the typical inputs used in the preceding noted Level 2 measurements, but are Level 3 due to their less liquid markets. Also included in Level 3 are certain derivative instruments that either have significant unobservable inputs or are valued based on broker quotations. Significant inputs for these derivative contracts primarily include the typical inputs used in the Level 1 and Level 2 measurements described above, but also may include equity and interest rate volatility and swap yield curves beyond observable limits.

Separate Account assets

Separate Account assets are primarily invested in mutual funds but also have investments in bonds and stocks. Separate Account investments are valued in the same manner, and using the same pricing sources and inputs, as the bonds and stocks held in the General Account of the Company.

Assets and Liabilities Measured at Fair Value Using Significant Unobservable Inputs (Level 3)

2. The table below provides a roll-forward of financial instruments measured at fair value using significant unobservable inputs (Level 3) for the quarter ended September 30, 2019:

(Amounts in thousands)	Beginning Balance As of Prior Quarter End	Transfers into Level 3 [2]	Transfers out of Level 3 [2]	Total Gains and (Losses) Included in:		Purchases	Sales	Settlements	Ending Balance As of Current Quarter End
				Net Income [1]	Surplus				
Assets									
All other corporate bonds – asset-backed	\$ 25	\$ —	\$ —	\$ —	\$ 1	\$ —	\$ —	\$ (11)	\$ 15
Common stocks - unaffiliated	1,961	—	—	—	—	—	—	—	1,961
Total bonds and stocks	1,986	—	—	—	1	—	—	(11)	1,976
Derivatives									
GMWB hedging instruments	29,553	—	—	—	5,368	—	—	—	34,921
Macro hedge program	10,766	—	—	—	5,866	532	—	—	17,164
Total derivatives [3]	40,319	—	—	—	11,234	532	—	—	52,085
Total assets	\$ 42,305	\$ —	\$ —	\$ —	\$ 11,235	\$ 532	\$ —	\$ (11)	\$ 54,061

[1] All amounts in this column are reported in net realized capital gains (losses). All amounts are before income taxes.

[2] Transfers in and/or (out) of Level 3 are primarily attributable to changes in the availability of market observable information and changes to the bond and stock carrying value based on the lower of cost and market requirement.

[3] Derivative instruments are reported in this table on a net basis for asset/(liability) positions.

B. Other Fair Value Disclosures

Not applicable.

C. Fair Values for All Financial Instruments by Levels 1, 2 and 3

The tables below reflect the fair values and admitted values of all admitted assets and liabilities that are financial instruments excluding those accounted for under the equity method (subsidiaries, joint ventures and partnerships). The fair values are also categorized into the three-level fair value hierarchy as described in Note 20A above.

(Amounts in thousands)	September 30, 2019						
	Aggregate Fair Value	Admitted Value	(Level 1)	(Level 2)	(Level 3)	Net Asset Value (NAV)	Not Practicable (Carrying Value)
Assets							
Bonds - unaffiliated	\$ 5,328,170	\$ 4,693,543	\$ 31,883	\$ 5,119,041	\$ 177,246	\$ —	\$ —
Preferred stocks - unaffiliated	2,313	2,297	—	2,313	—	—	—
Common stocks - unaffiliated	28,627	28,627	26,666	—	1,961	—	—
Mortgage loans	860,474	822,503	—	—	860,474	—	—
Cash, cash equivalents and short-term investments - unaffiliated	582,778	582,792	176,781	405,997	—	—	—
Derivative related assets	137,261	216,974	—	(4,177)	141,438	—	—
Contract loans	100,653	100,653	—	—	100,653	—	—
Surplus debentures	49,834	37,951	—	49,834	—	—	—
Low-income housing tax credits	320	320	—	—	320	—	—
Securities lending reinvested collateral assets	90,341	90,340	—	90,341	—	—	—
Separate Account assets [1]	26,272,730	26,272,730	26,272,730	—	—	—	—
Total assets	\$ 33,453,501	\$ 32,848,730	\$ 26,508,060	\$ 5,663,349	\$ 1,282,092	\$ —	\$ —
Liabilities							
Liability for deposit-type contracts	\$ (470,227)	\$ (470,227)	\$ —	\$ —	\$ (470,227)	\$ —	\$ —
Derivative related liabilities	(120,852)	(120,757)	—	(31,501)	(89,351)	—	—
Separate Account liabilities	(26,272,730)	(26,272,730)	(26,272,730)	—	—	—	—
Total liabilities	\$ (26,863,809)	\$ (26,863,714)	\$ (26,272,730)	\$ (31,501)	\$ (559,578)	\$ —	\$ —

[1] Excludes approximately \$15.8 million, at September 30, 2019, of investment sales receivable net of investment purchases payable that are not subject to SSAP No. 100.

NOTES TO FINANCIAL STATEMENTS

(Amounts in thousands)	December 31, 2018						
	Aggregate Fair Value	Admitted Value	(Level 1)	(Level 2)	(Level 3)	Net Asset Value (NAV)	Not Practicable (Carrying Value)
Assets							
Bonds - unaffiliated	\$ 5,010,093	\$ 4,865,300	\$ —	\$ 4,851,531	\$ 158,562	\$ —	\$ —
Preferred stocks - unaffiliated	2,358	2,371	—	2,358	—	—	—
Common stocks - unaffiliated	65,016	65,016	61,607	—	3,409	—	—
Mortgage loans	822,690	813,842	—	—	822,690	—	—
Cash, cash equivalents and short-term investments - unaffiliated	411,663	411,559	271,049	140,614	—	—	—
Derivative related assets	237,982	320,583	—	(37,999)	275,981	—	—
Contract loans	102,625	102,625	—	—	102,625	—	—
Surplus debentures	43,174	36,592	—	43,174	—	—	—
Low-income housing tax credits	425	425	—	—	425	—	—
Securities lending reinvested collateral assets	101,529	101,550	—	101,529	—	—	—
Separate Account assets [1]	25,083,562	25,083,562	25,083,562	—	—	—	—
Total assets	\$ 31,881,117	\$ 31,803,425	\$ 25,416,218	\$ 5,101,207	\$ 1,363,692	\$ —	\$ —
Liabilities							
Liability for deposit-type contracts	\$ (424,720)	\$ (475,344)	\$ —	\$ —	\$ (424,720)	\$ —	\$ —
Derivative related liabilities	(80,736)	(80,422)	—	(25,501)	(55,235)	—	—
Separate Account liabilities	(25,083,562)	(25,083,562)	(25,083,562)	—	—	—	—
Total liabilities	\$ (25,589,018)	\$ (25,639,328)	\$ (25,083,562)	\$ (25,501)	\$ (479,955)	\$ —	\$ —

[1] Excludes approximately \$10.6 million, at December 31, 2018, of investment sales receivable net of investment purchases payable that are not subject to SSAP No. 100.

The valuation methodologies used to determine the fair values of bonds, stocks and derivatives are described in the above Fair Value Measurements section of this note.

The amortized cost of short-term investments approximates fair value.

Fair values for mortgage loans on real estate were estimated using discounted cash flow calculations based on current lending rates for similar type loans. Current lending rates reflect changes in credit spreads and the remaining terms of the loans.

The fair value of contract loans was determined using current loan coupon rates which reflect the current rates available under the contracts. As a result, the fair value approximates the carrying value of the contract loans.

The carrying amounts of the liability for deposit-type contracts and Separate Account liabilities approximate their fair values.

D. At September 30, 2019, the Company had no investments where it was not practicable to estimate fair value.

Note 21 – Other Items**C. Other Disclosures**

No significant change.

Note 22 - Events Subsequent

The Company had no material subsequent events through the filing date of November 4, 2019.

Note 23 - Reinsurance**A. Ceded Reinsurance Report****Section 2 - Ceded Reinsurance Report - Part A**

1. The Company has one reinsurance agreement in effect under which the reinsurer has a limited right to unilaterally cancel any reinsurance for reasons other than for nonpayment of premium or other similar credits. See Note 1 for further discussion of prescribed practices.
 - a. For the periods ended September 30, 2019 and December 31, 2018, the estimated amount of the aggregate reduction in surplus of this limited right to unilaterally cancel this reinsurance agreement by the reinsurer for which cancellation results in a net obligation of the Company to the reinsurer, and for which such obligation is not presently accrued was \$98,115,075 and \$73,653,500, respectively.
 - b. For the periods ended September 30, 2019 and December 31, 2018, the total amount of reinsurance credit taken for this agreement was \$124,196,298 and \$93,232,278, respectively.

Note 24 - Retrospectively Rated Contracts & Contracts Subject to Redetermination**E. Risk-Sharing Provisions of the Affordable Care Act ("ACA")**

The Company had no accident and health insurance premiums that are subject to the Affordable Care Act risk-sharing provisions.

Note 25 - Changes in Incurred Losses and Loss Adjustment Expenses

Reserves as of December 31, 2018 were \$4.9 million. As of September 30, 2019, \$0.3 million has been paid for incurred claims and claim adjustment expenses attributable to insured events of prior years. Reserves remaining for prior years are now \$4.6 million as a result of re-estimation of unpaid claims and claim adjustment expenses principally on Accident and Health lines of insurance. As a result, there has been a \$0 million prior-year development from December 31, 2018 to September 30, 2019. The change is generally the result of ongoing analysis of recent loss development trends. Original estimates are increased or decreased, as additional information becomes known regarding individual claims.

NOTES TO FINANCIAL STATEMENTS

Note 26 - Intercompany Pooling Arrangements

No significant change.

Note 27 - Structured Settlements

No significant change.

Note 28 - Health Care Receivables

No significant change.

Note 29 - Participating Policies

No significant change.

Note 30 - Premium Deficiency Reserves

No significant change.

Note 31 - Reserves for Life Contracts and Deposit-Type Contracts

No significant change.

Note 32 - Analysis of Annuity Actuarial Reserves and Deposit Liabilities by Withdrawal Characteristics

No significant change.

Note 33 - Premium and Annuity Considerations Deferred and Uncollected

No significant change.

Note 34 - Separate Accounts

No significant change.

Note 35 - Loss/Claim Adjustment Expenses

No significant change.

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

GENERAL

- 1.1 Did the reporting entity experience any material transactions requiring the filing of Disclosure of Material Transactions with the State of Domicile, as required by the Model Act? Yes [] No [X]
- 1.2 If yes, has the report been filed with the domiciliary state? Yes [] No []
- 2.1 Has any change been made during the year of this statement in the charter, by-laws, articles of incorporation, or deed of settlement of the reporting entity? Yes [] No [X]
- 2.2 If yes, date of change: _____
- 3.1 Is the reporting entity a member of an Insurance Holding Company System consisting of two or more affiliated persons, one or more of which is an insurer? Yes [X] No []
If yes, complete Schedule Y, Parts 1 and 1A.
- 3.2 Have there been any substantial changes in the organizational chart since the prior quarter end? Yes [] No [X]
- 3.3 If the response to 3.2 is yes, provide a brief description of those changes.
- 3.4 Is the reporting entity publicly traded or a member of a publicly traded group? Yes [] No [X]
- 3.5 If the response to 3.4 is yes, provide the CIK (Central Index Key) code issued by the SEC for the entity/group.
- 4.1 Has the reporting entity been a party to a merger or consolidation during the period covered by this statement? Yes [] No [X]
If yes, complete and file the merger history data file with the NAIC for the annual filing corresponding to this period.
- 4.2 If yes, provide name of entity, NAIC Company Code, and state of domicile (use two letter state abbreviation) for any entity that has ceased to exist as a result of the merger or consolidation.

1 Name of Entity	2 NAIC Company Code	3 State of Domicile

- 5. If the reporting entity is subject to a management agreement, including third-party administrator(s), managing general agent(s), attorney-in-fact, or similar agreement, have there been any significant changes regarding the terms of the agreement or principals involved? Yes [] No [X] N/A []
If yes, attach an explanation.
- 6.1 State as of what date the latest financial examination of the reporting entity was made or is being made. 12/31/2017
- 6.2 State the as of date that the latest financial examination report became available from either the state of domicile or the reporting entity. This date should be the date of the examined balance sheet and not the date the report was completed or released. 12/31/2017
- 6.3 State as of what date the latest financial examination report became available to other states or the public from either the state of domicile or the reporting entity. This is the release date or completion date of the examination report and not the date of the examination (balance sheet date). 05/10/2019
- 6.4 By what department or departments?
Connecticut State Insurance Department
- 6.5 Have all financial statement adjustments within the latest financial examination report been accounted for in a subsequent financial statement filed with Departments? Yes [] No [] N/A [X]
- 6.6 Have all of the recommendations within the latest financial examination report been complied with? Yes [X] No [] N/A []
- 7.1 Has this reporting entity had any Certificates of Authority, licenses or registrations (including corporate registration, if applicable) suspended or revoked by any governmental entity during the reporting period? Yes [] No [X]
- 7.2 If yes, give full information:

- 8.1 Is the company a subsidiary of a bank holding company regulated with the Federal Reserve Board? Yes [] No [X]
- 8.2 If response to 8.1 is yes, please identify the name of the bank holding company.
- 8.3 Is the company affiliated with one or more banks, thrifts or securities firms? Yes [X] No []
- 8.4 If the response to 8.3 is yes, please provide below the names and location (city and state of the main office) of any affiliates regulated by a federal regulatory services agency [i.e. the Federal Reserve Board (FRB), the Office of the Comptroller of the Currency (OCC), the Federal Deposit Insurance Corporation (FDIC) and the Securities Exchange Commission (SEC)] and identify the affiliate's primary federal regulator.

1 Affiliate Name	2 Location (City, State)	3 FRB	4 OCC	5 FDIC	6 SEC
Talcott Resolution Distribution Company, Inc.	Windsor, CT	NO	NO	NO	YES

- 9.1 Are the senior officers (principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions) of the reporting entity subject to a code of ethics, which includes the following standards? Yes [X] No []
 - (a) Honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships;
 - (b) Full, fair, accurate, timely and understandable disclosure in the periodic reports required to be filed by the reporting entity;
 - (c) Compliance with applicable governmental laws, rules and regulations;
 - (d) The prompt internal reporting of violations to an appropriate person or persons identified in the code; and
 - (e) Accountability for adherence to the code.
- 9.11 If the response to 9.1 is No, please explain:
- 9.2 Has the code of ethics for senior managers been amended? Yes [X] No []
- 9.21 If the response to 9.2 is Yes, provide information related to amendment(s).
The Code of Ethics was last updated on August 9, 2019 for technical, administrative and other non-substantive changes.
- 9.3 Have any provisions of the code of ethics been waived for any of the specified officers? Yes [] No [X]
- 9.31 If the response to 9.3 is Yes, provide the nature of any waiver(s).

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

FINANCIAL

10.1 Does the reporting entity report any amounts due from parent, subsidiaries or affiliates on Page 2 of this statement? Yes [] No [X]

10.2 If yes, indicate any amounts receivable from parent included in the Page 2 amount: \$ 0

INVESTMENT

11.1 Were any of the stocks, bonds, or other assets of the reporting entity loaned, placed under option agreement, or otherwise made available for use by another person? (Exclude securities under securities lending agreements.) Yes [X] No []

11.2 If yes, give full and complete information relating thereto:

The Company has \$160,026,756 of cash and bonds pledged as collateral for derivative activity; \$1,961,300 FHLB capital stock; and \$10,205,601 of short term investments subject to reverse repurchase agreements.

12. Amount of real estate and mortgages held in other invested assets in Schedule BA: \$ 23,207,466

13. Amount of real estate and mortgages held in short-term investments: \$ 0

14.1 Does the reporting entity have any investments in parent, subsidiaries and affiliates? Yes [X] No []

14.2 If yes, please complete the following:

	1 Prior Year End Book/Adjusted Carrying Value	2 Current Quarter Book/Adjusted Carrying Value
14.21 Bonds	\$ 0	\$ 0
14.22 Preferred Stock	0	0
14.23 Common Stock	10,079,824	10,183,520
14.24 Short-Term Investments	0	0
14.25 Mortgage Loans on Real Estate	0	0
14.26 All Other	0	0
14.27 Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26)	\$ 10,079,824	\$ 10,183,520
14.28 Total Investment in Parent included in Lines 14.21 to 14.26 above	\$ 0	\$ 0

15.1 Has the reporting entity entered into any hedging transactions reported on Schedule DB? Yes [X] No []

15.2 If yes, has a comprehensive description of the hedging program been made available to the domiciliary state? Yes [X] No []

If no, attach a description with this statement.

16. For the reporting entity's security lending program, state the amount of the following as of current statement date:

16.1 Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2: \$ 90,341,107

16.2 Total book adjusted/carrying value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2: \$ 90,339,548

16.3 Total payable for securities lending reported on the liability page: \$ 90,339,548

17. Excluding items in Schedule E-Part 3-Special Deposits, real estate, mortgage loans and investments held physically in the reporting entity's offices, vaults or safety deposit boxes, were all stocks, bonds and other securities, owned throughout the current year held pursuant to a custodial agreement with a qualified bank or trust company in accordance with Section 1, III - General Examination Considerations, F. Outsourcing of Critical Functions, Custodial or Safekeeping Agreements of the NAIC *Financial Condition Examiners Handbook*? Yes [X] No []

17.1 For all agreements that comply with the requirements of the NAIC *Financial Condition Examiners Handbook*, complete the following:

1 Name of Custodian(s)	2 Custodian Address
JPMorgan Chase Bank, N.A.	4 Chase MetroTech Center, 16th Floor, Brooklyn, NY 11245
The Bank of New York Mellon	101 Barclay Street, 8 West, New York, NY 10286
Federal Home Loan Bank of Boston	800 Boylston St., Boston, MA 02199

17.2 For all agreements that do not comply with the requirements of the NAIC *Financial Condition Examiners Handbook*, provide the name, location and a complete explanation:

1 Name(s)	2 Location(s)	3 Complete Explanation(s)

17.3 Have there been any changes, including name changes, in the custodian(s) identified in 17.1 during the current quarter? Yes [] No [X]

17.4 If yes, give full and complete information relating thereto:

1 Old Custodian	2 New Custodian	3 Date of Change	4 Reason

17.5 Investment management – Identify all investment advisors, investment managers, broker/dealers, including individuals that have the authority to make investment decisions on behalf of the reporting entity. For assets that are managed internally by employees of the reporting entity, note as such ["...that have access to the investment accounts", "handle securities"].

1 Name of Firm or Individual	2 Affiliation
Hartford Investment Management Company	U
PGIM, Inc.	U

17.5097 For those firms/individuals listed in the table for Question 17.5, do any firms/individuals unaffiliated with the reporting entity (i.e., designated with a "U") manage more than 10% of the reporting entity's assets? Yes [X] No []

17.5098 For firms/individuals unaffiliated with the reporting entity (i.e., designated with a "U") listed in the table for Question 17.5, does the total assets under management aggregate to more than 50% of the reporting entity's assets? Yes [X] No []

17.6 For those firms or individuals listed in the table for 17.5 with an affiliation code of "A" (affiliated) or "U" (unaffiliated), provide the information for the table below.

1 Central Registration Depository Number	2 Name of Firm or Individual	3 Legal Entity Identifier (LEI)	4 Registered With	5 Investment Management Agreement (IMA) Filed
106699	Hartford Investment Management Company	FE0BULMG7PY8G4MG7C65	SEC	DS

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

1	2	3	4	5
Central Registration Depository Number	Name of Firm or Individual	Legal Entity Identifier (LEI)	Registered With	Investment Management Agreement (IMA) Filed
105676	PGIM, Inc.	5439009SX8QJBZIGB87	SEC	DS

18.1 Have all the filing requirements of the *Purposes and Procedures Manual of the NAIC Investment Analysis Office* been followed?

Yes No

18.2 If no, list exceptions:

19. By self-designating 5GI securities, the reporting entity is certifying the following elements for each self-designated 5GI security:

- Documentation necessary to permit a full credit analysis of the security does not exist or an NAIC CRP credit rating for an FE or PL security is not available.
 - Issuer or obligor is current on all contracted interest and principal payments.
 - The insurer has an actual expectation of ultimate payment of all contracted interest and principal.
- Has the reporting entity self-designated 5GI securities?

Yes No

20. By self-designating PLGI securities, the reporting entity is certifying the following elements for each self-designated PLGI security:

- The security was purchased prior to January 1, 2018.
 - The reporting entity is holding capital commensurate with the NAIC Designation reported for the security.
 - The NAIC Designation was derived from the credit rating assigned by an NAIC CRP in its legal capacity as a NRSRO which is shown on a current private letter rating held by the insurer and available for examination by state insurance regulators.
 - The reporting entity is not permitted to share this credit rating of the PL security with the SVO.
- Has the reporting entity self-designated PLGI securities?

Yes No

**TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY
GENERAL INTERROGATORIES (continued)**

PART 2 - LIFE AND ACCIDENT AND HEALTH COMPANIES/FRATERNAL BENEFIT SOCIETIES

Life and Accident and Health Companies/Fraternal Benefit Societies

1.	Report the statement value of mortgage loans at the end of this reporting period for the following categories:		Amount
1.1	Long-term mortgages in good standing		
1.11	Farm mortgages.....	\$	
1.12	Residential mortgages.....	\$	44,484,969
1.13	Commercial mortgages.....	\$	778,017,613
1.14	Total mortgages in good standing.....	\$	822,502,582
1.2	Long-term mortgages in good standing with restructured terms		
1.21	Total mortgages in good standing with restructured terms.....	\$	
1.3	Long-term mortgage loans upon which interest is overdue more than three months		
1.31	Farm mortgages.....	\$	
1.32	Residential mortgages.....	\$	
1.33	Commercial mortgages.....	\$	
1.34	Total mortgages with interest overdue more than three months.....	\$	0
1.4	Long-term mortgage loans in process of foreclosure		
1.41	Farm mortgages.....	\$	
1.42	Residential mortgages.....	\$	
1.43	Commercial mortgages.....	\$	
1.44	Total mortgages in process of foreclosure.....	\$	0
1.5	Total mortgage loans (Lines 1.14 + 1.21 + 1.34 + 1.44) (Page 2, Column 3, Lines 3.1 + 3.2)	\$	822,502,582
1.6	Long-term mortgages foreclosed, properties transferred to real estate in current quarter		
1.61	Farm mortgages.....	\$	
1.62	Residential mortgages.....	\$	
1.63	Commercial mortgages.....	\$	
1.64	Total mortgages foreclosed and transferred to real estate.....	\$	0
2.	Operating Percentages:		
2.1	A&H loss percent.....		
2.2	A&H cost containment percent.....		
2.3	A&H expense percent excluding cost containment expenses.....		
3.1	Do you act as a custodian for health savings accounts?.....		Yes [] No [X]
3.2	If yes, please provide the amount of custodial funds held as of the reporting date.....	\$	
3.3	Do you act as an administrator for health savings accounts?.....		Yes [] No [X]
3.4	If yes, please provide the balance of the funds administered as of the reporting date.....	\$	
4.	Is the reporting entity licensed or chartered, registered, qualified, eligible or writing business in at least two states?.....		Yes [X] No []
4.1	If no, does the reporting entity assume reinsurance business that covers risks residing in at least one state other than the state of domicile of the reporting entity?.....		Yes [] No []

Fraternal Benefit Societies Only:

5.1	In all cases where the reporting entity has assumed accident and health risks from another company, provisions should be made in this statement on account of such reinsurance for reserve equal to that which the original company would have been required to establish had it retained the risks. Has this been done?	Yes [] No [] N/A []
5.2	If no, explain:	

6.1	Does the reporting entity have outstanding assessments in the form of liens against policy benefits that have increased surplus?	Yes [] No []
6.2	If yes, what is the date(s) of the original lien and the total outstanding balance of liens that remain in surplus?	

Date	Outstanding Lien Amount

SCHEDULE S - CEDED REINSURANCE

Showing All New Reinsurance Treaties - Current Year to Date

1	2	3	4	5	6	7	8	9
NAIC Company Code	ID Number	Effective Date	Name of Reinsurer	Domiciliary Jurisdiction	Type of Reinsurance Ceded	Type of Reinsurer	Certified Reinsurer Rating (1 through 6)	Effective Date of Certified Reinsurer Rating

NONE

**TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY
SCHEDULE T - PREMIUMS AND ANNUITY CONSIDERATIONS**

Current Year to Date - Allocated by States and Territories

1	Active Status (a)	Direct Business Only					
		Life Contracts		4	5	6	7
		2	3				
States, Etc.		Life Insurance Premiums	Annuity Considerations	A&H Insurance Premiums, Including Policy Membership and Other Fees	Other Considerations	Total Columns 2 through 5	Deposit-Type Contracts
1. Alabama	AL L	5,560,322	1,036,115	687	166,435	6,763,559	
2. Alaska	AK L	740,666	75	118	220,268	961,127	
3. Arizona	AZ L	12,783,160	1,116,518	3,461	172,787	14,075,926	
4. Arkansas	AR L	6,341,082	1,327,527	842	51,558	7,721,009	
5. California	CA L	70,643,065	9,629,464	12,237	2,553,462	82,838,228	
6. Colorado	CO L	12,217,253	2,879,838	1,263	587,345	15,685,699	
7. Connecticut	CT L	11,258,583	(1,910,293)	89	359,544	9,707,923	3,580,287
8. Delaware	DE L	2,193,060	373,580		9,525	2,576,165	
9. District of Columbia	DC L	1,473,153	175,509	33	11,000	1,659,695	
10. Florida	FL L	48,613,031	6,947,520	8,375	2,862,597	58,431,523	
11. Georgia	GA L	13,747,803	1,766,141	3,590	488,616	16,006,150	
12. Hawaii	HI L	2,328,345	285,258	550	96,275	2,710,428	
13. Idaho	ID L	2,230,306	494,957	893	53,070	2,779,226	
14. Illinois	IL L	32,433,280	6,843,172	10,270	687,001	39,973,723	
15. Indiana	IN L	8,520,966	1,503,473	4,656	294,894	10,323,989	(18,056)
16. Iowa	IA L	7,518,617	2,108,992	13,667	481,755	10,123,031	
17. Kansas	KS L	6,817,394	1,320,257	677	643,009	8,781,337	
18. Kentucky	KY L	5,350,253	810,341	4,352	165,183	6,330,129	
19. Louisiana	LA L	13,433,022	1,399,983	4,560	313,281	15,150,846	
20. Maine	ME L	914,644	478,674		163,871	1,557,189	
21. Maryland	MD L	19,856,492	1,796,174		238,636	21,891,302	
22. Massachusetts	MA L	8,762,047	2,086,466		387,022	11,235,535	
23. Michigan	MI L	14,757,060	1,774,931	9,645	386,553	16,928,189	
24. Minnesota	MN L	16,707,110	2,682,010	16,638	463,848	19,869,606	
25. Mississippi	MS L	3,569,361	80,549	645	144,857	3,795,412	
26. Missouri	MO L	14,845,281	2,056,203	4,878	374,818	17,281,180	
27. Montana	MT L	1,470,517	441,136	863	32,676	1,945,192	
28. Nebraska	NE L	3,950,563	788,889	738	297,013	5,037,203	
29. Nevada	NV L	4,542,130	1,407,605	(301)	322,078	6,271,512	
30. New Hampshire	NH L	1,928,592	236,566		56,258	2,221,416	
31. New Jersey	NJ L	14,800,618	866,892	(382)	449,468	16,116,596	
32. New Mexico	NM L	2,401,537	2,515,472	233	18,963	4,936,205	
33. New York	NY N	6,444,186	175,593	214	23,594	6,643,587	
34. North Carolina	NC L	26,236,827	2,282,738	13,860	1,051,551	29,584,976	
35. North Dakota	ND L	3,395,061	590,255	384	407,990	4,393,690	
36. Ohio	OH L	15,552,564	3,789,764	6,059	798,861	20,147,248	
37. Oklahoma	OK L	6,808,851	1,446,251	3,678	632,897	8,891,677	
38. Oregon	OR L	3,848,706	932,348	1,107	56,264	4,838,425	
39. Pennsylvania	PA L	27,531,322	2,879,781	209	935,863	31,347,175	
40. Rhode Island	RI L	1,558,468	241,193	733	43,969	1,844,363	
41. South Carolina	SC L	8,336,357	1,957,967	644	303,927	10,598,895	
42. South Dakota	SD L	4,088,482	160,033	1,435	123,087	4,373,037	
43. Tennessee	TN L	11,375,064	931,277	2,789	299,578	12,608,708	
44. Texas	TX L	44,206,693	7,760,271	5,419	1,139,240	53,111,623	
45. Utah	UT L	2,679,175	162,688	234	114,282	2,956,379	
46. Vermont	VT L	1,097,799	375,555		21,500	1,494,854	41,091
47. Virginia	VA L	15,709,844	1,281,187	1,173	221,746	17,213,950	
48. Washington	WA L	11,062,388	2,194,440	1,179	768,322	14,026,329	
49. West Virginia	WV L	3,846,358	46,175	1,743	258,750	4,153,026	
50. Wisconsin	WI L	11,260,687	2,789,468	42,791	469,510	14,562,456	
51. Wyoming	WY L	1,274,470	96,186	387	59,297	1,430,340	
52. American Samoa	AS N					0	
53. Guam	GU N	9,264	107,003			116,267	
54. Puerto Rico	PR L	22,930				22,930	
55. US Virgin Islands	VI L	20,699				20,699	
56. Northern Mariana Islands	MP N	39,360				39,360	
57. Canada	CAN N	947,456	174			947,630	
58. Aggregate Other Alien	OT XXX	1,437,069	0	0	0	1,437,069	0
59. Subtotal	XXX	581,499,393	85,520,341	187,315	21,283,894	688,490,943	3,603,322
90. Reporting entity contributions for employee benefit plans	XXX					0	
91. Dividends or refunds applied to purchase paid-up additions and annuities	XXX	1,715				1,715	
92. Dividends or refunds applied to shorten endowment or premium paying period	XXX					0	
93. Premium or annuity considerations waived under disability or other contract provisions	XXX	1,313,603	3,995	16,917		1,334,515	
94. Aggregate other amounts not allocable by State	XXX	0	0	0	0	0	0
95. Totals (Direct Business)	XXX	582,814,711	85,524,336	204,232	21,283,894	689,827,173	3,603,322
96. Plus Reinsurance Assumed	XXX	56,858,818	4,481,660		3,063,825	64,404,303	
97. Totals (All Business)	XXX	639,673,529	90,005,996	204,232	24,347,719	754,231,476	3,603,322
98. Less Reinsurance Ceded	XXX	639,351,761	603,956		24,376,902	664,332,619	
99. Totals (All Business) less Reinsurance Ceded	XXX	321,768	89,402,040	204,232	(29,183)	89,898,857	3,603,322

DETAILS OF WRITE-INS

58001. ZZZ Other Alien	XXX	1,437,069				1,437,069	
58002.	XXX					0	
58003.	XXX					0	
58998. Summary of remaining write-ins for line 58 from overflow page	XXX	0	0	0	0	0	0
58999. Total (Lines 58001 thru 58003 plus 58998) (Line 58 above)	XXX	1,437,069	0	0	0	1,437,069	0
9401.	XXX					0	
9402.	XXX					0	
9403.	XXX					0	
9498. Summary of remaining write-ins for line 94 from overflow page	XXX	0	0	0	0	0	0
9499. Total (Lines 9401 thru 9403 plus 9498) (Line 94 above)	XXX	0	0	0	0	0	0

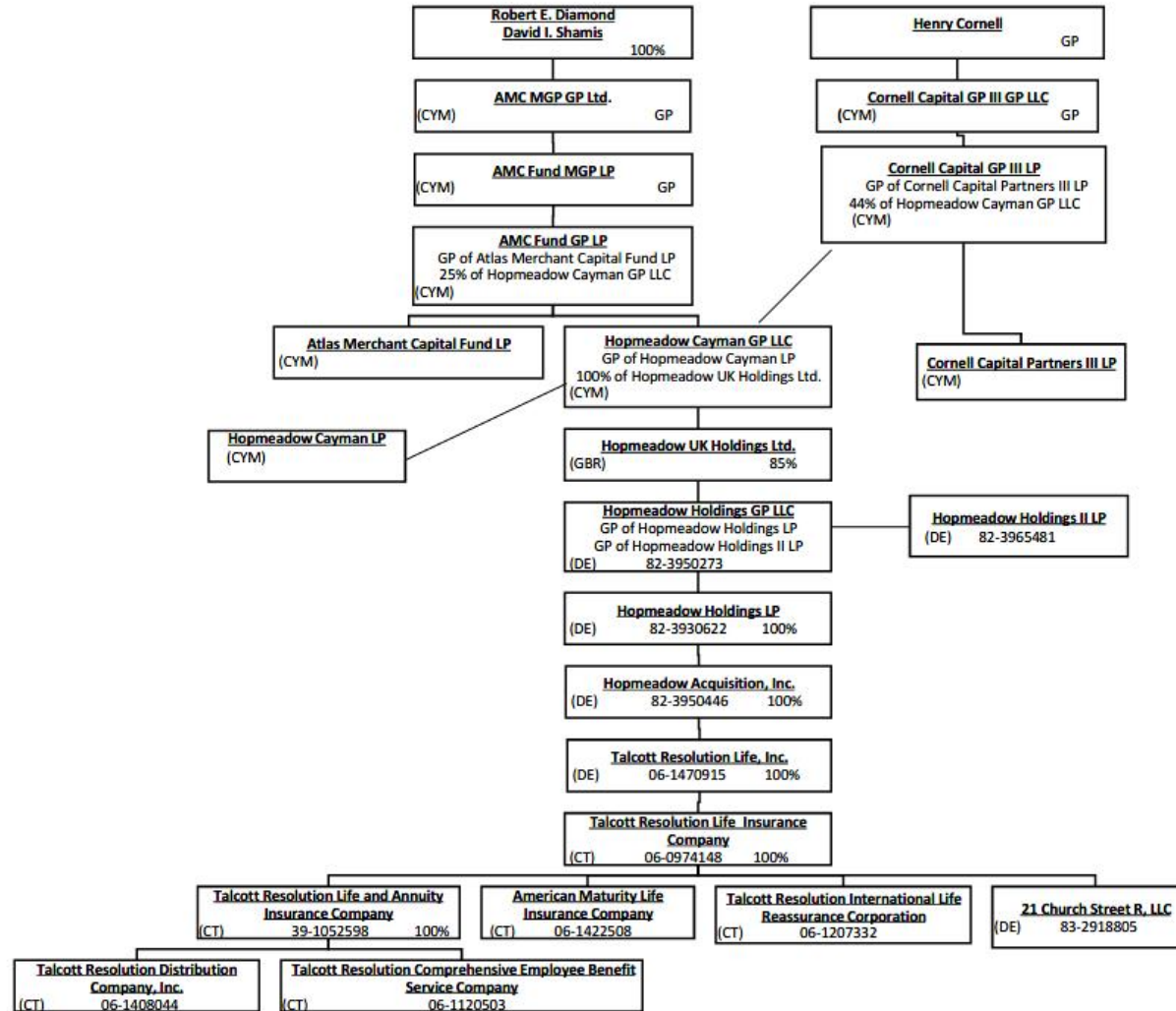
(a) Active Status Count

L - Licensed or Chartered - Licensed insurance carrier or domiciled RRG..... 52
E - Eligible - Reporting entities eligible or approved to write surplus lines in the state..... 0

R - Registered - Non-domiciled RRGs..... 0
Q - Qualified - Qualified or accredited reinsurer..... 0
N - None of the above - Not allowed to write business in the state..... 5

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART



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TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
Members															
4926	Hopmeadow Holdings Grp.....	00000...	82-3930622..				Hopmeadow Holdings, LP.....	DE.....	UIP.....	Hopmeadow Holdings, GP LLC.....	Ownership.....	100.000	David Schamis/Robert E. Diamond/Henry Cornell	N.....	
4926	Hopmeadow Holdings Grp.....	00000...	82-3950446..				Hopmeadow Acquisition, Inc.....	DE.....	UIP.....	Hopmeadow Holdings, LP.....	Ownership.....	100.000	David Schamis/Robert E. Diamond/Henry Cornell	N.....	
4926	Hopmeadow Holdings Grp.....	00000...	06-1470915..		0001032204		Talcott Resolution Life, Inc.....	DE.....	UIP.....	Hopmeadow Acquisition, Inc.....	Ownership.....	100.000	David Schamis/Robert E. Diamond/Henry Cornell	N.....	
4926	Hopmeadow Holdings Grp.....	88072...	06-0974148..		0000045947		Talcott Resolution Life Insurance Company.....	CT.....	UDP.....	Talcott Resolution Life, Inc.....	Ownership.....	100.000	David Schamis/Robert E. Diamond/Henry Cornell	N.....	
4926	Hopmeadow Holdings Grp.....	81213...	06-1422508..				American Maturity Life Insurance Company.....	CT.....	IA.....	Talcott Resolution Life Insurance Company.....	Ownership.....	100.000	David Schamis/Robert E. Diamond/Henry Cornell	N.....	
4926	Hopmeadow Holdings Grp.....	93505...	06-1207332..				Talcott Resolution International Life Reassurance Corporation	CT.....	IA.....	Talcott Resolution Life Insurance Company.....	Ownership.....	100.000	David Schamis/Robert E. Diamond/Henry Cornell	N.....	
4926	Hopmeadow Holdings Grp.....	00000...	83-2918805..				21 Church Street R, LLC.....	DE.....	NIA.....	Talcott Resolution Life Insurance Company.....	Ownership.....	100.000	David Schamis/Robert E. Diamond/Henry Cornell	N.....	
4926	Hopmeadow Holdings Grp.....	71153...	39-1052598..				Talcott Resolution Life and Annuity Insurance Company	CT.....	RE.....	Talcott Resolution Life Insurance Company.....	Ownership.....	100.000	David Schamis/Robert E. Diamond/Henry Cornell	N.....	
4926	Hopmeadow Holdings Grp.....	00000...	06-1120503..				Talcott Resolution Comprehensive Employee Benefit Service Company	CT.....	DS.....	Talcott Resolution Life and Annuity Insurance Company	Ownership.....	100.000	David Schamis/Robert E. Diamond/Henry Cornell	Y.....	
4926	Hopmeadow Holdings Grp.....	00000...	06-1408044..		0000940622		Talcott Resolution Distribution Company.....	CT.....	DS.....	Talcott Resolution Life and Annuity Insurance Company	Ownership.....	100.000	David Schamis/Robert E. Diamond/Henry Cornell	Y.....	

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TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

The following supplemental reports are required to be filed as part of your statement filing. However, in the event that your company does not transact the type of business for which the special report must be filed, your response of NO to the specific interrogatory will be accepted in lieu of filing a "NONE" report and a bar code will be printed below. If the supplement is required of your company but is not being filed for whatever reason, enter SEE EXPLANATION and provide an explanation following the interrogatory questions.

	Response
1. Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC with this statement?	NO
2. Will the Medicare Part D Coverage Supplement be filed with the state of domicile and the NAIC with this statement?	NO
3. Will the Reasonableness of Assumptions Certification required by Actuarial Guideline XXXV be filed with the state of domicile and electronically with the NAIC?	NO
4. Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXV be filed with the state of domicile and electronically with the NAIC?	YES
5. Will the Reasonableness of Assumptions Certification for Implied Guaranteed Rate Method required by Actuarial Guideline XXXVI be filed with the state of domicile and electronically with the NAIC?	NO
6. Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Average Market Value) be filed with the state of domicile and electronically with the NAIC?	NO
7. Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Market Value) be filed with the state of domicile and electronically with the NAIC?	YES
8. Will the Life PBR Statement of Exemption be filed with the state of domicile by July 1st and electronically with the NAIC with the second quarterly filing per the Valuation Manual (by August 15)? (2nd Quarterly Only). The response for 1st and 3rd quarters should be N/A. A NO response resulting with a barcode is only appropriate in the 2nd quarter.	N/A

Explanations:

1. The data for this supplement is not required to be filed.
2. The data for this supplement is not required to be filed.
3. The data for this supplement is not required to be filed.
- 4.
5. The data for this supplement is not required to be filed.
6. The data for this supplement is not required to be filed.
- 7.
8. Not Applicable for 1st and 3rd Quarters

Bar Code:



TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY
Overflow Page for Write-Ins

Additional Write-ins for Liabilities:

	1 Current Statement Date	2 December 31 Prior Year
2504. Accrued interest on derivatives in a liability position.....	736,696	771,067
2505. Provision for future dividends.....	3,815,201	616,570
2506. Interest on policy or contract funds due or accrued.....	17,468	16,155
2597. Summary of remaining write-ins for Line 25.....	4,569,365	1,403,791

TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY
SCHEDULE A - VERIFICATION

Real Estate

	1 Year to Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year.....	0	
2. Cost of acquired:		
2.1 Actual cost at time of acquisition.....		
2.2 Additional investment made after acquisition.....		
3. Current year change in encumbrances.....		
4. Total gain (loss) on disposals.....		
5. Deduct amounts received on disposals.....		
6. Total foreign exchange change in book/adjusted carrying value.....		
7. Deduct current year's other-than-temporary impairment recognized.....		
8. Deduct current year's depreciation.....		
9. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8).....	0	0
10. Deduct total nonadmitted amounts.....		
11. Statement value at end of current period (Line 9 minus Line 10).....	0	0

NONE

SCHEDULE B - VERIFICATION

Mortgage Loans

	1 Year to Date	2 Prior Year Ended December 31
1. Book value/recorded investment excluding accrued interest, December 31 of prior year.....	813,842,343	464,659,032
2. Cost of acquired:		
2.1 Actual cost at time of acquisition.....	52,449,781	696,921,727
2.2 Additional investment made after acquisition.....	28,307,838	143,648,693
3. Capitalized deferred interest and other.....	0	0
4. Accrual of discount.....	16,527	33,570
5. Unrealized valuation increase (decrease).....		
6. Total gain (loss) on disposals.....		8,893,522
7. Deduct amounts received on disposals.....	72,041,629	500,302,710
8. Deduct amortization of premium and mortgage interest points and commitment fees.....	72,277	11,492
9. Total foreign exchange change in book value/recorded investment excluding accrued interest.....		
10. Deduct current year's other-than-temporary impairment recognized.....		
11. Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10).....	822,502,582	813,842,343
12. Total valuation allowance.....		
13. Subtotal (Line 11 plus Line 12).....	822,502,582	813,842,343
14. Deduct total nonadmitted amounts.....		
15. Statement value at end of current period (Line 13 minus Line 14).....	822,502,582	813,842,343

SCHEDULE BA - VERIFICATION

Other Long-Term Invested Assets

	1 Year to Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year.....	527,794,138	38,241,868
2. Cost of acquired:		
2.1 Actual cost at time of acquisition.....	10,884,854	521,975,591
2.2 Additional investment made after acquisition.....	24,783,195	94,295,626
3. Capitalized deferred interest and other.....		
4. Accrual of discount.....		0
5. Unrealized valuation increase (decrease).....	45,178,597	44,657,117
6. Total gain (loss) on disposals.....	(69)	7,069,987
7. Deduct amounts received on disposals.....	64,698,280	171,674,924
8. Deduct amortization of premium and depreciation.....	190,112	285,991
9. Total foreign exchange change in book/adjusted carrying value.....		
10. Deduct current year's other-than-temporary impairment recognized.....	1,754,714	6,485,136
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10).....	541,997,609	527,794,138
12. Deduct total nonadmitted amounts.....		
13. Statement value at end of current period (Line 11 minus Line 12).....	541,997,609	527,794,138

SCHEDULE D - VERIFICATION

Bonds and Stocks

	1 Year to Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value of bonds and stocks, December 31 of prior year.....	4,942,766,929	3,770,681,245
2. Cost of bonds and stocks acquired.....	895,946,928	4,951,439,093
3. Accrual of discount.....	4,311,471	6,925,441
4. Unrealized valuation increase (decrease).....	8,109,260	(9,003,288)
5. Total gain (loss) on disposals.....	9,942,413	249,313,447
6. Deduct consideration for bonds and stocks disposed of.....	1,111,981,508	4,007,888,559
7. Deduct amortization of premium.....	11,697,004	17,871,136
8. Total foreign exchange change in book/adjusted carrying value.....	(791,668)	(967,440)
9. Deduct current year's other-than-temporary impairment recognized.....	2,342,362	1,329,846
10. Total investment income recognized as a result of prepayment penalties and/or acceleration fees.....	386,361	1,467,972
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10).....	4,734,650,819	4,942,766,929
12. Deduct total nonadmitted amounts.....	2,664,940	2,679,709
13. Statement value at end of current period (Line 11 minus Line 12).....	4,731,985,879	4,940,087,220

SCHEDULE D - PART 1B

Showing the Acquisitions, Dispositions and Non-Trading Activity

During the Current Quarter for all Bonds and Preferred Stock by NAIC Designation

NAIC Designation	1 Book/Adjusted Carrying Value Beginning of Current Quarter	2 Acquisitions During Current Quarter	3 Dispositions During Current Quarter	4 Non-Trading Activity During Current Quarter	5 Book/Adjusted Carrying Value End of First Quarter	6 Book/Adjusted Carrying Value End of Second Quarter	7 Book/Adjusted Carrying Value End of Third Quarter	8 Book/Adjusted Carrying Value December 31 Prior Year
BONDS								
1. NAIC 1 (a).....	3,165,857,815	1,787,711,513	661,572,941	(1,165,463,024)	3,224,923,523	3,165,857,815	3,126,533,363	3,248,112,105
2. NAIC 2 (a).....	1,818,833,030	1,046,720,813	2,170,579,214	1,165,633,088	1,762,709,280	1,818,833,030	1,860,607,718	1,661,639,731
3. NAIC 3 (a).....	83,957,162	8,017,805	9,098,322	509,038	93,883,223	83,957,162	83,385,683	75,344,865
4. NAIC 4 (a).....	25,932,829	1,245,310	5,759,101	(9,316,390)	26,844,749	25,932,829	12,102,647	25,249,733
5. NAIC 5 (a).....	416,525			5,890,989	839,315	416,525	6,307,514	419,534
6. NAIC 6 (a).....	10,626,559			(9,122)	10,403,974	10,626,559	10,617,437	44,247
7. Total Bonds.....	5,105,623,920	2,843,695,441	2,847,009,578	(2,755,420)	5,119,604,064	5,105,623,920	5,099,554,362	5,010,810,215
PREFERRED STOCK								
8. NAIC 1.....							0	
9. NAIC 2.....	2,322,534			(25,090)	2,347,120	2,322,534	2,297,444	2,371,366
10. NAIC 3.....							0	
11. NAIC 4.....							0	
12. NAIC 5.....							0	
13. NAIC 6.....							0	
14. Total Preferred Stock.....	2,322,534	0	0	(25,090)	2,347,120	2,322,534	2,297,444	2,371,366
15. Total Bonds and Preferred Stock.....	5,107,946,454	2,843,695,441	2,847,009,578	(2,780,510)	5,121,951,184	5,107,946,454	5,101,851,806	5,013,181,581

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(a) Book/Adjusted Carrying Value column for the end of the current reporting period includes the following amount of short-term and cash equivalent bonds by NAIC designation:

NAIC 1 \$.....128,158,203; NAIC 2 \$.....277,853,348; NAIC 3 \$.....0; NAIC 4 \$.....0; NAIC 5 \$.....0; NAIC 6 \$.....0.

SCHEDULE DA - PART 1

Short-Term Investments

	1 Book/Adjusted Carrying Value	2 Par Value	3 Actual Cost	4 Interest Collected Year To Date	5 Paid for Accrued Interest Year To Date
9199999.....	90,128,461	XXX	90,063,839	1,062,503	66,436

SCHEDULE DA - VERIFICATION

Short-Term Investments

	1 Year To Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year.....	63,799,451	122,315,648
2. Cost of short-term investments acquired.....	104,916,699	1,401,802,581
3. Accrual of discount.....	214,466	82,546
4. Unrealized valuation increase (decrease).....		
5. Total gain (loss) on disposals.....		1,646
6. Deduct consideration received on disposals.....	78,794,399	1,460,334,950
7. Deduct amortization of premium.....	7,757	68,020
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).....	90,128,461	63,799,451
11. Deduct total nonadmitted amounts.....		
12. Statement value at end of current period (Line 10 minus Line 11).....	90,128,461	63,799,451

SCHEDULE DB - PART A - VERIFICATION

Options, Caps, Floors, Collars, Swaps and Forwards

1. Book/adjusted carrying value, December 31, prior year (Line 9, prior year).....	240,161,339
2. Cost paid/(consideration received) on additions.....	3,124,268
3. Unrealized valuation increase/(decrease).....	(216,185,807)
4. Total gain (loss) on termination recognized.....	41,666,327
5. Considerations received/(paid) on terminations.....	(26,805,461)
6. Amortization.....	(174,994)
7. Adjustment to the book/adjusted carrying value of hedge item.....	
8. Total foreign exchange change in book/adjusted carrying value.....	820,918
9. Book/adjusted carrying value at end of current period (Lines 1 + 2 + 3 + 4 - 5 + 6 + 7 + 8).....	96,217,511
10. Deduct nonadmitted assets.....	
11. Statement value at end of current period (Line 9 minus Line 10).....	<u>96,217,511</u>

SCHEDULE DB - PART B - VERIFICATION

Futures Contracts

1. Book/adjusted carrying value, December 31, prior year (Line 6, prior year).....	15,663,348
2. Cumulative cash change (Section 1, Broker Name/Net Cash Deposits Footnote - Cumulative Cash Change column).....	12,611,177
3.1 Add:	
Change in variation margin on open contracts - Highly Effective Hedges:	
3.11 Section 1, Column 15, current year to date minus.....	
3.12 Section 1, Column 15, prior year.....	0
Change in variation margin on open contracts - All Other:	
3.13 Section 1, Column 18, current year to date minus.....	1,974,172
3.14 Section 1, Column 18, prior year.....	6,601,600
	(4,627,429)
	<u>(4,627,429)</u>
3.2 Add:	
Change in adjustment to basis of hedged item:	
3.21 Section 1, Column 17, current year to date minus.....	
3.22 Section 1, Column 17, prior year.....	0
Change in amount recognized:	
3.23 Section 1, Column 19, current year to date minus.....	1,974,172
3.24 Section 1, Column 19, prior year.....	6,601,560
	(4,627,388)
	<u>(4,627,388)</u>
3.3 Subtotal (Line 3.1 minus Line 3.2).....	(41)
4.1 Cumulative variation margin on terminated contracts during the year.....	(12,674,457)
4.2 Less:	
4.21 Amount used to adjust basis of hedged item.....	
4.22 Amount recognized.....	(19,276,077)
	<u>(19,276,077)</u>
4.3 Subtotal (Line 4.1 minus Line 4.2).....	6,601,620
5. Dispositions gains (losses) on contracts terminated in prior year:	
5.1 Total gain (loss) recognized for terminations in prior year.....	(6,601,661)
5.2 Total gain (loss) adjusted into the hedged item(s) for the terminations in prior year.....	
6. Book/adjusted carrying value at end of current period (Lines 1 + 2 + 3.3 - 4.3 - 5.1 - 5.2).....	28,274,525
7. Deduct nonadmitted assets.....	
8. Statement value at end of current period (Line 6 minus Line 7).....	<u>28,274,525</u>

TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of Current Statement Date

Replication (Synthetic) Asset Transactions								Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9	10	11	12	13	14	15	16
								Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
Replicated Assets Open															
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	1,699,475	2,342,232	2,862,492	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		87,080	010831 BE 4	ALAMEDA CNTY CALIF JT PWRS AUTH LE	1FE.....	2,342,232	2,775,412
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	2,499,227	2,552,400	2,690,019	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		128,059	29429E AH 4	CGCMT_16-P4.....	1FM.....	2,552,400	2,561,961
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	999,691	1,021,031	1,082,180	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		51,224	29429E AJ 0	CGCMT_16-P4.....	1FM.....	1,021,031	1,030,956
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	2,494,229	2,494,229	2,817,879	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		127,803	190760 HT 8	COBB-MARIETTA GA COLISEUM & EX	1FE.....	2,494,229	2,690,076
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	399,876	374,749	452,310	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		20,489	P3143N AQ 7	CODELCO INC.....	1FE.....	374,749	431,820
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	599,815	594,359	732,517	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		30,734	195325 CU 7	COLOMBIA (REPUBLIC OF).....	2FE.....	594,359	701,783
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	6,043,132	6,148,018	6,644,867	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		309,646	12629N AH 8	COMM_15-DC1.....	1FM.....	6,148,018	6,335,221
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	2,999,073	3,063,040	3,227,433	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		153,671	23312V AH 9	DBJPM_16-C3.....	1FM.....	3,063,040	3,073,762
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	599,815	612,669	645,671	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		30,734	23312V AJ 5	DBJPM_16-C3.....	1FM.....	612,669	614,937
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	1,499,536	1,490,724	1,812,606	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		76,835	29366M AA 6	ENTERGY ARKANSAS LLC.....	1FE.....	1,490,724	1,735,770
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	1,075,764	1,105,441	1,242,402	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		55,122	31371K 7E 5	FNMA 30YR.....	1.....	1,105,441	1,187,281
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	75,983	83,388	91,132	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		3,893	31390P GK 7	FNMA 30YR.....	1.....	83,388	87,238
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	688,676	744,582	795,643	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		35,287	31402C PL 0	FNMA 30YR.....	1.....	744,582	760,355
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	63,413	65,791	73,429	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		3,249	36200X KN 8	GNMA 30YR.....	1.....	65,791	70,180
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	79,157	82,661	91,660	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		4,056	36213X SB 1	GNMA 30YR.....	1.....	82,661	87,604
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	1,181,032	1,145,822	1,257,779	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		60,515	38379R HG 1	GNR_16-39.....	1.....	1,145,822	1,197,264
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	6,766,651	6,783,772	7,131,971	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		346,719	38379U SR 8	GNR_16-64.....	1.....	6,783,772	6,785,252
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	9,236,536	9,102,575	9,723,583	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		473,275	38379R LJ 0	GNR_17-1.....	1.....	9,102,575	9,250,308
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	1,947,486	1,915,018	2,052,811	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		99,788	38380J HY 7	GNR_17-181.....	1.....	1,915,018	1,953,023
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	1,887,191	1,861,617	1,987,477	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		96,699	38379U 6M 3	GNR_17-28.....	1.....	1,861,617	1,890,778
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	1,403,139	1,375,470	1,477,109	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		71,896	38379R QA 4	GNR_17-35.....	1.....	1,375,470	1,405,213
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	1,429,079	1,404,067	1,504,995	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		73,225	38379U 7H 3	GNR_17-46.....	1.....	1,404,067	1,431,770
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	2,355,477	2,306,580	2,470,235	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		120,693	38379R VE 0	GNR_17-50.....	1.....	2,306,580	2,349,542
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	7,490,078	7,401,070	7,887,565	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		383,787	38379U 4D 5	GNR_17-9.....	1.....	7,401,070	7,503,778
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	999,691	1,014,914	1,120,481	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		51,224	36253B AU 7	GSMS_14-GC22.....	1FM.....	1,014,914	1,069,257
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	609,825	635,352	679,223	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		31,247	42770R AA 8	HERO_14-1A - ABS.....	1FE.....	635,352	647,976
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	667,307	686,788	730,133	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		34,192	42770U AA 1	HERO_15-2A - ABS.....	1FE.....	686,788	695,941
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	999,691	1,020,951	1,075,671	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		51,224	46590M AV 2	JPMCC_16-JP2.....	1FM.....	1,020,951	1,024,447
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	999,691	1,021,077	1,087,440	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		51,224	46590M AW 0	JPMCC_16-JP2.....	1FM.....	1,021,077	1,036,217
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	459,858	463,286	490,717	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		23,563	50185V AA 1	LCCM_14-909.....	1FM.....	463,286	467,154
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	7,497,682	7,460,475	8,503,514	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		384,177	61691N AE 5	MSC_17-HR2.....	1FM.....	7,460,475	8,119,338
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	3,998,764	5,135,103	6,216,796	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		204,894	64972F L2 0	NEW YORK N Y CITY MUN WTR FIN..	1FE.....	5,135,103	6,011,902
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	399,876	400,270	432,962	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		20,489	698299 BK 9	PANAMA REPUBLIC OF (GOVERNMENT)	2FE.....	400,270	412,473

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TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of Current Statement Date

Replication (Synthetic) Asset Transactions								Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
								9	10	11	12	13	14	15	16
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	3,813,821	4,689,807	6,238,646	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		195,418	702274 AW 1	PASADENA CALIF PUB FING AUTH L	1FE.....	4,689,807	6,043,228
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	1,219,623	1,231,003	1,711,386	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		62,493	73358W EK 6	PORT AUTH N Y & N J.....	1FE.....	1,231,003	1,648,894
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	399,876	401,351	482,866	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		20,489	X7360W AV 4	ROMANIA (REPUBLIC OF).....	2FE.....	401,351	462,376
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	199,938	197,455	233,200	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		10,245	M6320U AC 3	SAUDI ARABIA (KINGDOM OF).....	1FE.....	197,455	222,955
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	1,494,538	1,465,321	1,603,365	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		76,579	89172E AE 4	TPMT_16-1.....	1FM.....	1,465,321	1,526,786
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	1,374,575	1,306,393	1,660,966	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		70,432	912810 RU 4	TREASURY BOND.....	1.....	1,306,393	1,590,533
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	6,597,960	8,510,823	10,085,724	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		338,076	91324P BK 7	UNITEDHEALTH GROUP INC.....	1FE.....	8,510,823	9,747,649
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	999,691	1,122,093	1,329,239	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		51,224	915137 5R 0	UNIVERSITY TEX UNIV REVS.....	1FE.....	1,122,093	1,278,015
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	49,985	47,676	62,043	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		2,561	760942 BA 9	URUGUAY (ORIENTAL REPUBLIC OF)	2FE.....	47,676	59,482
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	6,805,589	6,805,589	7,952,872	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		348,714	92783# AB 2	VIRGINIA INTERNATIONAL GATEWAY INC	1FE.....	6,805,589	7,604,157
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	799,753	816,786	855,584	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		40,979	95000G BA 1	WFCM_16-BNK1.....	1FM.....	816,786	814,605
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	699,784	633,300	757,703	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		35,857	95000L BF 9	WFCM_16-C33.....	1FM.....	633,300	721,846
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	1,999,382	1,989,920	2,200,479	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		102,447	95000H BL 5	WFCM_16-LC24.....	1FM.....	1,989,920	2,098,031
91283#DP5..	BOND WITH INTEREST RATE SWAP..	1Z.....	1,399,567	1,399,474	1,592,214	06/06/2019	06/10/2029	SWP: 2.13%(3ML) 06/10/29.....		71,713	95001N BD 9	WFCM_18-C45.....	1FM.....	1,399,474	1,520,501
999999999.	Total.....			104,526,509	117,858,987	XXX.....	XXX.....	XXX.....	0	5,123,940	XXX.....	XXX.....	XXX.....	104,526,509	112,735,047

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SCHEDULE DB - PART C - SECTION 2

Reconciliation (Synthetic Asset) Transactions Open

	First Quarter		Second Quarter		Third Quarter		Fourth Quarter		Year-To-Date	
	1	2	3	4	5	6	7	8	9	10
	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value
1. Beginning Inventory.....	8	90,536,093	5	87,485,437	5	135,885,771	0	0	8	90,536,093
2. Add: Opened or acquired transactions.....	5	87,485,436	1	103,110,925					6	190,596,361
3. Add: Increases in replication (synthetic asset) transactions statement value.....	XXX	787,431	XXX		XXX	1,415,584	XXX		XXX	2,203,015
4. Less: Closed or disposed of transactions.....	8	91,277,428	1	53,888,992	4	31,413,664			13	176,580,084
5. Less: Positions disposed of for failing effectiveness criteria.....									0	0
6. Less: Decreases in replication (synthetic asset) transactions statement value.....	XXX	46,095	XXX	821,599	XXX	1,361,182	XXX		XXX	2,228,876
7. Ending Inventory.....	5	87,485,437	5	135,885,771	1	104,526,509	0	0	1	104,526,509

TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY
SCHEDULE DB - VERIFICATION

Verification of Book/Adjusted Carrying Value, Fair Value and Potential Exposure of all Open Derivative Contracts

		Book/Adjusted Carrying Value Check
1.	Part A, Section 1, Column 14.....	96,217,511
2.	Part B, Section 1, Column 15 plus Part B, Section 1 Footnote - Total Ending Cash Balance.....	28,274,525
3.	Total (Line 1 plus Line 2).....	124,492,036
4.	Part D, Section 1, Column 5.....	245,248,790
5.	Part D, Section 1, Column 6.....	(120,756,754)
6.	Total (Line 3 minus Line 4 minus Line 5).....	0
		Fair Value Check
7.	Part A, Section 1, Column 16.....	16,408,348
8.	Part B, Section 1, Column 13.....	(685,384)
9.	Total (Line 7 plus Line 8).....	15,722,964
10.	Part D, Section 1, Column 8.....	137,260,622
11.	Part D, Section 1, Column 9.....	(121,537,658)
12.	Total (Line 9 minus Line 10 minus Line 11).....	0
		Potential Exposure Check
13.	Part A, Section 1, Column 21.....	83,673,630
14.	Part B, Section 1, Column 20.....	28,676,020
15.	Part D, Section 1, Column 11.....	112,349,650
16.	Total (Line 13 plus Line 14 minus Line 15).....	0

SCHEDULE E - PART 2 - VERIFICATION

Cash Equivalents

	1 Year To Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year.....	140,884,395	31,238,118
2. Cost of cash equivalents acquired.....	6,069,833,926	4,361,963,251
3. Accrual of discount.....	4,751,072	2,610,052
4. Unrealized valuation increase (decrease).....		
5. Total gain (loss) on disposals.....	(227)	736
6. Deduct consideration received on disposals.....	5,839,706,783	4,254,911,298
7. Deduct amortization of premium.....	11,137	16,463
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).....	375,751,246	140,884,395
11. Deduct total nonadmitted amounts.....		
12. Statement value at end of current period (Line 10 minus Line 11).....	375,751,246	140,884,395

TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

SCHEDULE A - PART 2

Showing all Real Estate ACQUIRED AND ADDITIONS MADE During the Current Quarter

1 Description of Property	Location		4 Date Acquired	5 Name of Vendor	6 Actual Cost at Time of Acquisition	7 Amount of Encumbrances	8 Book/Adjusted Carrying Value Less Encumbrances	9 Additional Investment Made After Acquisition
	2 City	3 State						

NONE

QE01

SCHEDULE A - PART 3

Showing all Real Estate DISPOSED During the Quarter, Including Payments During the Final Year on "Sales Under Contract "

1 Description of Property	Location		4 Disposal Date	5 Name of Purchaser	6 Actual Cost	7 Expended for Additions, Permanent Improvements and Changes in Encumbrances	8 Book/Adjusted Carrying Value Less Encumbrances Prior Year	Change in Book/Adjusted Carrying Value Less Encumbrances					14 Book/Adjusted Carrying Value Less Encumbrances on Disposal	15 Amounts Received During Year	16 Foreign Exchange Gain (Loss) on Disposal	17 Realized Gain (Loss) on Disposal	18 Total Gain (Loss) on Disposal	19 Gross Income Earned Less Interest Incurred on Encumbrances	20 Taxes, Repairs, and Expenses Incurred
	2 City	3 State						9 Current Year's Depreciation	10 Current Year's Other-Than-Temporary Impairment Recognized	11 Current Year's Change in Encumbrances	12 Total Change in B./A.C.V. (11 - 9 - 10)	13 Total Foreign Exchange Change in B./A.C.V.							

NONE

SCHEDULE B - PART 2

Showing all Mortgage Loans ACQUIRED AND ADDITIONS MADE During the Current Quarter

1 Loan Number	2 Location		3 State	4 Loan Type	5 Date Acquired	6 Rate of Interest	7 Actual Cost at Time of Acquisition	8 Additional Investment Made After Acquisition	9 Value of Land and Buildings
	City								
Mortgages in Good Standing - Commercial Mortgages - All Other									
BHM1TM2K0	MIAMI	FL		09/03/2019	5.470			1,149,208	4,150,554
BHM1VRFH9	SEATTLE	WA		08/06/2019	5.210			186,000	413,003
BHM21LBR5	MADISON	WI		09/11/2019	3.550	6,450,000			5,992,913
BHM21Z2L7	PHILLIPSBURG	NJ		09/30/2019	4.590	6,846,098		(187,500)	38,989,321
0599999	Total - Mortgages in Good Standing - Commercial Mortgages - All Other			XXX	XXX		13,296,098	1,147,708	49,545,792
Mortgages in Good Standing - Mezzanine Loans									
BHM21C6E0	MIAMI	FL		08/14/2019	3.690		9,054,545		133,361,149
0699999	Total - Mortgages in Good Standing - Mezzanine Loans			XXX	XXX		9,054,545	0	133,361,149
0899999	Total - Mortgages in Good Standing			XXX	XXX		22,350,643	1,147,708	182,906,941
3399999	Total Mortgages			XXX	XXX		22,350,643	1,147,708	182,906,941

SCHEDULE B - PART 3

Showing all Mortgage Loans DISPOSED, Transferred or Repaid During the Current Quarter

QE02

1 Loan Number	2 Location		3 State	4 Loan Type	5 Date Acquired	6 Disposal Date	7 Book Value/Recorded Investment Excluding Accrued Interest Prior Year	8 Change in Book Value/Recorded Investment					14 Book Value / Recorded Investment Excluding Accrued Interest on Disposal	15 Consideration	16 Foreign Exchange Gain (Loss) on Disposal	17 Realized Gain (Loss) on Disposal	18 Total Gain (Loss) on Disposal
	City							8 Unrealized Valuation Increase (Decrease)	9 Current Year's (Amortization) / Accretion	10 Current Year's Other-Than-Temporary Impairment Recognized	11 Capitalized Deferred Interest and Other	12 Total Change in Book Value (8 + 9 - 10 + 11)						13 Total Foreign Exchange Change in Book Value
Mortgages Closed by Repayment																	
BHMORMP52	MULTI-CITY	MU		02/01/2018	07/01/2019	18,979							18,979	18,979			0
0199999	Total - Mortgages Closed by Repayment					18,979	0	0	0	0	0	0	18,979	18,979	0	0	0
Mortgages With Partial Repayments																	
BHM01LDV8	BALTIMORE	MD		11/15/2017	09/01/2019	71,190					0		71,190	71,190			0
BHM01NWT8	NEW YORK	NY		05/10/2019	09/01/2019			(3,074)			(3,074)		31,050	31,050			0
BHM01VSS7	WASHINGTON	DC		02/01/2018	09/01/2019	186,560					0		186,560	186,560			0
BHM01WEB7	NASSAU COUNTY	NY		02/01/2018	09/01/2019	113,383					0		113,383	113,383			0
BHM03Z7L4	MULTI-CITY	MU		08/21/2008	09/01/2019	98,125					0		98,125	98,125			0
BHM0J5AM7	WASHINGTON	DC		05/10/2019	09/01/2019			(240)			(240)		11,445	11,445			0
BHM0JECE4	BREA	CA		02/01/2011	09/01/2019	65,405					0		65,405	65,405			0
BHM0JEHH2	MULTI-CITY	MU		05/10/2019	09/01/2019			(338)			(338)		8,575	8,575			0
BHM0JEHZ2	MULTI-CITY	MU		04/14/2011	09/01/2019	42,746					0		42,746	42,746			0
BHM0JEJK3	MULTI-CITY	MU		04/14/2011	09/01/2019	34,600					0		34,600	34,600			0
BHM0JEJP2	SANTA BARBARA	CA		04/14/2011	09/01/2019	19,809					0		19,809	19,809			0
BHM0KTYD7	IRVINE	CA		09/28/2011	09/01/2019	11,414					0		11,414	11,414			0
BHM0KTYF2	NEWPORT BEACH	CA		02/01/2018	09/01/2019	92,689					0		92,689	92,689			0
BHM0KTYG0	IRVINE	CA		10/26/2011	09/01/2019	11,373					0		11,373	11,373			0
BHM0L66Z8	MULTI-CITY	MU		05/10/2019	09/01/2019			(640)			(640)		35,813	35,813			0
BHM0LC8T7	SAN BRUNO	CA		12/09/2011	09/01/2019	106,113					0		106,113	106,113			0
BHM0LKG86	ENCINITAS	CA		02/16/2012	09/01/2019	56,377					0		56,377	56,377			0
BHM0LZHT6	CARLSBAD	CA		02/01/2018	09/01/2019	169,673					0		169,673	169,673			0
BHM0M2AN8	CHICAGO	IL		04/24/2012	09/01/2019	46,837					0		46,837	46,837			0

TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

SCHEDULE B - PART 3

Showing all Mortgage Loans DISPOSED, Transferred or Repaid During the Current Quarter

1 Loan Number	Location		4 Loan Type	5 Date Acquired	6 Disposal Date	7 Book Value/Recorded Investment Excluding Accrued Interest Prior Year	Change in Book Value/Recorded Investment						14 Book Value / Recorded Investment Excluding Accrued Interest on Disposal	15 Consideration	16 Foreign Exchange Gain (Loss) on Disposal	17 Realized Gain (Loss) on Disposal	18 Total Gain (Loss) on Disposal
	2 City	3 State					8 Unrealized Valuation Increase (Decrease)	9 Current Year's (Amortization) / Accretion	10 Current Year's Other-Than-Temporary Impairment Recognized	11 Capitalized Deferred Interest and Other	12 Total Change in Book Value (8 + 9 - 10 + 11)	13 Total Foreign Exchange Change in Book Value					
BHMOM2C06	EVANSTON	IL		04/05/2012	09/01/2019	57,808							57,808	57,808			.0
BHMOM3UB0	BELLEVUE	WA		07/17/2012	09/01/2019	239,078							239,078	239,078			.0
BHMOU4JE6	MULTI-CITY	CA		09/05/2013	09/01/2019	23,472							23,472	23,472			.0
BHM10N625	IRVINE	CA		02/01/2018	09/01/2019	268,244							268,244	268,244			.0
BHM14TC62	SANTA CLARA	CA		02/01/2018	08/01/2019	95,387							95,387	95,387			.0
BHM1KA3P3	CHARLOTTE	NC		02/01/2018	08/01/2019	156,740							156,740	156,740			.0
BHM1R1K02	FORT WORTH	TX		02/01/2018	09/01/2019	153,352							153,352	153,352			.0
BHM1TLYF8	ARLINGTON	TX		06/28/2018	09/01/2019	51,420							51,420	51,420			.0
BHM1UHQB3	HOUSTON	TX		04/27/2018	09/01/2019	18,766							18,766	18,766			.0
BHM1VMB76	BALTIMORE	MD		08/29/2018	08/01/2019	43,880							43,880	43,880			.0
BHM1W9NJ5	FLORISSANT	MO		07/20/2018	09/01/2019	298,531		.683			.683		299,214	299,214			.0
BHM21C6E0	MIAMI	FL		08/14/2019	09/01/2019			.40			.40		9,975	9,975			.0
0299999. Total - Mortgages With Partial Repayments						2,532,973	.0	(3,569)	.0	.0	(3,569)	.0	2,630,514	2,630,514	.0	.0	.0
Mortgages Disposed																	
BHMORMP52	MULTI-CITY	MU		02/01/2018	07/16/2019	9,409,314					.0		9,409,314	9,409,314			.0
0399999. Total - Mortgages Disposed						9,409,314	.0	.0	.0	.0	.0	.0	9,409,314	9,409,314	.0	.0	.0
0599999. Total Mortgages						11,961,266	.0	(3,569)	.0	.0	(3,569)	.0	12,058,807	12,058,807	.0	.0	.0

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TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

SCHEDULE BA - PART 2

Showing Other Long-Term Invested Assets ACQUIRED AND ADDITIONS MADE During the Current Quarter

1	2		Location		5	6	7	8	9	10	11	12	13
			3	4									
CUSIP Identification	Name or Description		City	State	Name of Vendor or General Partner	NAIC Designation and Administrative Symbol/Market Indicator	Date Originally Acquired	Type and Strategy	Actual Cost at Time of Acquisition	Additional Investment Made after Acquisition	Amount of Encumbrances	Commitment for Additional Investment	Percentage of Ownership
Joint Venture or Partnership Interests That Have Underlying Characteristics of Common Stocks - Unaffiliated													
BHM1J8	8K	6	AEA INVESTORS FUND VI LP	NEW YORK	NY	CAPITAL CALL	09/30/2019	3		2,361,132		1,785,568	0.891
BHM21P	3U	8	ARLINGTON CAPITAL PARTNERS V LP	CHEVY CHASE	MD	CAPITAL CALL	08/26/2019		75,167			9,924,833	0.606
BHM15W	G6	0	BLACKSTONE STRATEGIC CAPITAL HOLDI	NEW YORK	NY	CAPITAL CALL	07/02/2019	13		294,433		13,850,964	0.753
BHM05J	QC	7	BUNKER HILL CAPITAL II LP	BOSTON	MA	CAPITAL CALL	07/29/2019	3		36,422		2,525,871	7.631
BHM0MG	1V	9	CAPITAL PARTNERS INCOME FUND II LP	GREENWICH	CT	CAPITAL CALL	08/13/2019	3		16,739		930,483	3.062
BHM0K4	9L	2	CORTEC GROUP FUND V LP	NEW YORK	NY	CAPITAL CALL	07/08/2019	3		15,147			1.248
BHM0ZH	1W	1	GOLDMAN PETERSHILL II LP	NEW YORK	NY	CAPITAL CALL	08/29/2019			158,829		7,534,077	3.068
BHM1AK	95	0	LEXINGTON CAPITAL PARTNERS VIII LP	NEW YORK	NY	CAPITAL CALL	08/02/2019			552,887		5,491,725	0.239
BHM205	77	0	OAKTREE PORTS AMERICA FUND LP	LOS ANGELES	CA	CAPITAL CALL	08/30/2019			47,541		200,517	1.065
BHM1KE	CC	4	RIVERSIDE MICRO CAP FUND IV LP	BOSTON	MA	CAPITAL CALL	07/24/2019			2,549,333		1,867,410	6.758
BHM0L1	V7	3	VMG PARTNERS II LP	SAN FRANCISCO	CA	CAPITAL CALL	07/17/2019	3		153,366		699,078	3.917
BHM1DU	0C	9	VMG PARTNERS III LP	SAN FRANCISCO	CA	CAPITAL CALL	07/17/2019	3		121,342		2,529,152	4.436
1599999. Total - Joint Venture or Partnership Interests That Have Underlying Characteristics of Common Stocks - Unaffiliated									75,167	6,307,171	0	47,339,677	XXX
Surplus Debentures - Unaffiliated													
668138	AC	4	NORTHWESTERN MUTUAL LIFE INSURANCE	MILWAUKEE	WI	VARIOUS	09/12/2019			6,284,994			
2399999. Total - Surplus Debentures - Unaffiliated									6,284,994	0	0	0	XXX
4499999. Subtotal - Unaffiliated									6,360,161	6,307,171	0	47,339,677	XXX
4699999. Totals									6,360,161	6,307,171	0	47,339,677	XXX

QE03

SCHEDULE BA - PART 3

Showing Other Long-Term Invested Assets DISPOSED, Transferred or Repaid During the Current Quarter

1	2		Location		5	6	7	8	Changes in Book/Adjusted Carrying Value						15	16	17	18	19	20
			3	4					9	10	11	12	13	14						
CUSIP Identification	Name or Description		City	State	Name of Purchaser or Nature of Disposal	Date Originally Acquired	Disposal Date	Book/Adjusted Carrying Value Less Encumbrances, Prior Year	Unrealized Valuation Increase (Decrease)	Current Year's (Depreciation) or (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Capitalized Deferred Interest and Other	Total Change in B./A.C.V. (9+10-11+12)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value Less Encumbrances on Disposal	Consideration	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Investment Income
BHM0KR	3A	1	ARLINGTON CAPITAL PARTNERS III LP	MD	CHEVY CHASE	MD	CAPITAL DISTRIBUTION	02/01/2018	09/25/2019	4,679,438	(1,171,290)		(1,171,290)		3,508,149	3,508,149			0	6,379,441
BHM021	9E	4	BOSTON VENTURES VII LP	MA	BOSTON	MA	CAPITAL DISTRIBUTION	03/29/2018	08/15/2019	134,155	28,790		28,790		156,960	156,960			0	(7,145)
BHM03J	4Q	2	BROOKSIDE MEZZANINE FUND II	CT	GREENWICH	CT	CAPITAL CALL	10/14/2010	09/26/2019	43,161	(11,265)		(11,265)		31,897	31,897			0	
BHM030	T6	0	CARLYLE MC PARTNERS LP	DC	WASHINGTON	DC	CAPITAL DISTRIBUTION	11/05/2007	09/30/2019	675	8,002		8,002		8,678	8,678			0	(8,678)
BHM1J5	9W	5	CENTURY CS&B CO INVEST LP	MA	BOSTON	MA	CAPITAL DISTRIBUTION	03/29/2018	09/25/2019	809,858	(218,601)		(218,601)		591,257	591,257			0	(225,077)
BHM0K4	9L	2	CORTEC GROUP FUND V LP	NY	NEW YORK	NY	CAPITAL DISTRIBUTION	02/28/2018	08/05/2019	2,125,126	1,089,076		1,089,076		3,214,201	3,214,201			0	(1,197,748)
BHM19H	WE	4	DRAWBRIDGE SPECIAL OPPORTUNITIES F	NY	NEW YORK	NY	CAPITAL DISTRIBUTION	03/01/2018	09/30/2019	957,697	(59,545)		(59,545)		898,152	898,152			0	8,872
BHM0ZH	1W	1	GOLDMAN PETERSHILL II LP	NY	NEW YORK	NY	CAPITAL DISTRIBUTION	03/29/2018	08/29/2019	269,821	(22,465)		(22,465)		247,356	247,356			0	7,423
BHM1AE	FF	5	GSO CREDIT ALPHA FUND LP	NY	NEW YORK	NY	CAPITAL DISTRIBUTION	02/01/2018	09/16/2019	1,072,572	179,944		179,944		1,252,516	1,252,516			0	(58,997)

SCHEDULE BA - PART 3

Showing Other Long-Term Invested Assets DISPOSED, Transferred or Repaid During the Current Quarter

1	2	Location		5	6	7	8	Changes in Book/Adjusted Carrying Value						15	16	17	18	19	20
		3	4					9	10	11	12	13	14						
CUSIP Identification	Name or Description	City	State	Name of Purchaser or Nature of Disposal	Date Originally Acquired	Disposal Date	Book/Adjusted Carrying Value Less Encumbrances, Prior Year	Unrealized Valuation Increase (Decrease)	Current Year's (Depreciation) or (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Capitalized Deferred Interest and Other	Total Change in B./A.C.V. (9+10-11+12)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value Less Encumbrances on Disposal	Consideration	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Investment Income
BHM1AK 95 0	LEXINGTON CAPITAL PARTNERS VIII LP.....	NEW YORK.....	NY..	CAPITAL DISTRIBUTION.....	03/29/2018	09/27/2019	.....658,553	.....(53,047)	.....	.....	.....	.....(53,047)	.....	.....605,505	.....605,505	.....	.....	.....0	.....4,683
BHM205 77 0	OAKTREE PORTS AMERICA FUND LP.....	LOS ANGELES.....	CA..	CAPITAL DISTRIBUTION.....	05/14/2019	08/30/2019	.....	.....	.....	.....	.....	.....0	.....	.....9,917	.....9,917	.....	.....	.....0	.....
BHMLT ZL 7	SILVER OAK SERVICE PARTNERS II LP.....	EVANSTON.....	IL...	CAPITAL CALL.....	03/01/2018	07/09/2019	.....616,826	.....(142,005)	.....	.....	.....	.....(142,005)	.....	.....474,822	.....474,822	.....	.....	.....0	.....(18,458)
BHM033 G9 2	STEELRIVER INFRASTRUCTURE FUND NA.....	SAN FRANCISCO.....	CA..	CAPITAL DISTRIBUTION.....	12/18/2009	07/23/2019	.....74,078	.....(4,729)	.....	.....	.....	.....(4,729)	.....	.....69,349	.....69,349	.....	.....	.....0	.....(5,320)
BHM02C DX 3	SUMMER STREET CAPITAL II LP.....	BUFFALO.....	NY..	CAPITAL DISTRIBUTION.....	03/29/2018	08/19/2019	.....263,166	.....(46,923)	.....	.....	.....	.....(46,923)	.....	.....216,243	.....216,243	.....	.....	.....0	.....(38,589)
BHM0JB 5A 6	SUNTX CAPITAL PARTNERS II.....	DALLAS.....	TX..	CAPITAL DISTRIBUTION.....	03/29/2018	09/25/2019	.....178,406	.....(5,601)	.....	.....	.....	.....(5,601)	.....	.....172,805	.....172,805	.....	.....	.....0	.....42,424
BHM0ME 7Z 9	UPFRONT IV L.P.....	LOS ANGELES.....	CA..	CAPITAL DISTRIBUTION.....	02/01/2018	09/03/2019	.....5,593,746	.....(533,526)	.....	.....	.....	.....(533,526)	.....	.....5,060,220	.....5,060,220	.....	.....	.....0	.....(1,587,615)
BHM0L1 V7 3	VMG PARTNERS II LP.....	SAN FRANCISCO.....	CA..	VARIOUS.....	03/29/2018	09/30/2019	.....509,983	.....(1,629)	.....	.....	.....	.....(1,629)	.....	.....1,308,732	.....1,308,732	.....	.....	.....0	.....(2,149)
BHM1DU 0C 9	VMG PARTNERS III LP.....	SAN FRANCISCO.....	CA..	CAPITAL DISTRIBUTION.....	03/29/2018	07/19/2019	.....1,398,256	.....(188,647)	.....	.....	.....	.....(188,647)	.....	.....1,209,609	.....1,209,609	.....	.....	.....0	.....385,176
1599999. Total - Joint Venture or Partnership Interests That Have Underlying Characteristics of Common Stocks - Unaffiliated.....							.....19,385,516	.....(1,153,459)	.....0	.....0	.....0	.....(1,153,459)	.....0	.....19,036,368	.....19,036,368	.....0	.....0	.....0	.....3,757,247
Joint Venture or Partnership Interests That Have Underlying Characteristics of Real Estate - Unaffiliated																			
BHM1S9 UL 7	PRETIUM RESIDENTIAL REAL ESTATE.....	NEW YORK.....	NY..	DIRECT WITH ISSUER.....	03/01/2018	08/09/2019	.....294,419	.....(11,495)	.....	.....	.....	.....(11,495)	.....	.....282,924	.....282,924	.....	.....	.....0	.....9,271
1799999. Total - Joint Venture or Partnership Interests That Have Underlying Characteristics of Real Estate - Unaffiliated.....							.....294,419	.....(11,495)	.....0	.....0	.....0	.....(11,495)	.....0	.....282,924	.....282,924	.....0	.....0	.....0	.....9,271
Surplus Debentures - Unaffiliated																			
668131 AA 3	NORTHWESTERN MUTUAL LIFE INSURANCE.....	MILWAUKEE.....	WI..	HIMCO OPERATIONAL TRANSACTION.	02/19/2013	09/20/2019	.....4,856,392	.....	.....(17,696)	.....	.....	.....(17,696)	.....	.....4,838,696	.....4,838,627	.....	.....(69)	.....(69)	.....235,783
2399999. Total - Surplus Debentures - Unaffiliated.....							.....4,856,392	.....0	.....(17,696)	.....0	.....0	.....(17,696)	.....0	.....4,838,696	.....4,838,627	.....0	.....(69)	.....(69)	.....235,783
4499999. Subtotal - Unaffiliated.....							.....24,536,328	.....(1,164,954)	.....(17,696)	.....0	.....0	.....(1,182,650)	.....0	.....24,157,988	.....24,157,919	.....0	.....(69)	.....(69)	.....4,002,301
4699999. Totals.....						24,536,328(1,164,954)(17,696)00(1,182,650)024,157,98824,157,9190(69)(69)4,002,301

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TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

SCHEDULE D - PART 3

Showing all Long-Term Bonds and Stocks ACQUIRED During Current Quarter

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol/Market Indicator (a)
Bonds - U.S. Government									
912810 SJ 8	TREASURY BOND.....		09/16/2019.....	Various.....		30,642,930	31,000,000	62,548	1.....
912828 7B 0	TREASURY NOTE.....		07/16/2019.....	MORGAN STANLEY & CO. LLC.....		11,920,313	12,000,000	11,005	1.....
912828 Q3 7	TREASURY NOTE.....		09/03/2019.....	OUTSIDE MANAGED ACCT.....		3,978,281	4,000,000	21,448	1.....
0599999	Total - Bonds - U.S. Government.....					46,541,524	47,000,000	95,001	XXX.....
Bonds - All Other Government									
29135L AA 8	ABU DHABI (EMIRATE OF).....	D.....	07/30/2019.....	STANDARD CHARTERED SECURITIES (NORT.....		208,200	200,000	1,910	1FE.....
09076A AA 5	BIOCEANICO SOVEREIGN CERTIFICATE.....	D.....	09/26/2019.....	Various.....		624,188	900,000		3FE.....
V73789 AD 7	COTE D IVOIRE (REPUBLIC OF).....	D.....	07/02/2019.....	CAMBRIDGE INTERNATIONAL SECURITIES.....		806,000	800,000	17,283	4FE.....
68205L AB 9	OMAN SULTANATE OF (GOVERNMENT).....	D.....	07/25/2019.....	STANDARD CHARTERED SECURITIES (NORT.....		800,000	800,000		3FE.....
698299 BK 9	PANAMA REPUBLIC OF (GOVERNMENT).....	D.....	07/18/2019.....	Various.....		1,000,900	1,000,000		2FE.....
74727P BA 8	QATAR (STATE OF).....	D.....	07/30/2019.....	BARCLAYS CAPITAL INC.....		218,500	200,000	3,044	1FE.....
74727P BB 6	QATAR (STATE OF).....	D.....	07/30/2019.....	MARKET AXESS TRADING PLATFORM.....		232,302	200,000	3,666	1FE.....
M6320U AT 6	SAUDI ARABIA (KINGDOM OF).....	D.....	07/30/2019.....	BARCLAYS CAPITAL INC.....		221,300	200,000	2,552	1FE.....
1099999	Total - Bonds - All Other Government.....					4,111,390	4,300,000	28,456	XXX.....
Bonds - U.S. Special Revenue and Special Assessment									
20268J AC 7	COMMONSPIRIT HEALTH.....		08/07/2019.....	CITIGROUP GLOBAL MARKETS, INC.....		6,025,000	6,025,000		2FE.....
235036 4W 7	DALLAS FORT WORTH TEX INTL ARP.....		08/08/2019.....	JP MORGAN SECURITIES LLC.....		4,000,000	4,000,000		1FE.....
235036 4X 5	DALLAS FORT WORTH TEX INTL ARP.....		08/08/2019.....	JP MORGAN SECURITIES LLC.....		3,640,000	3,640,000		1FE.....
3137FN X8 8	FHMS_K097 IS.....		09/11/2019.....	WELLS FARGO ADVISORS, LLC.....		2,095,541		16,683	1.....
3137FJ Y9 4	FHMS_K158 IS.....		09/09/2019.....	BREAN CAPITAL, LLC.....		10,188,779		30,759	1.....
3199999	Total - Bonds - U.S. Special Revenue and Special Assessments.....					25,949,321	13,665,000	47,441	XXX.....
Bonds - Industrial and Miscellaneous									
68245X AH 2	1011778 BC UNLIMITED LIABILITY CO.....	A.....	09/06/2019.....	MORGAN STANLEY & CO. LLC.....		28,000	28,000		3FE.....
00130H BT 1	AES CORPORATION (THE).....		08/29/2019.....	RBC CAPITAL MARKETS, LLC.....		253,046	249,000	3,642	3FE.....
013092 AB 7	ALBERTSONS LLC.....		08/01/2019.....	BANC OF AMERICA SECURITIES LLC.....		44,000	44,000		1Z.....
00175P AB 9	AMN HEALTHCARE INC.....		09/26/2019.....	SUNTRUST ROBINSON HUMPHREY, INC.....		55,000	55,000		3FE.....
032510 AC 3	ANADARKO PETROLEUM CORPORATION.....		08/08/2019.....	Various.....		3,338,381	2,761,000	68,644	2FE.....
05971U 2A 4	BANCO DE CREDITO DEL PERU.....	D.....	09/30/2019.....	JP MORGAN SECURITIES LLC.....		99,965	100,000	95	2FE.....
06406R AB 3	BANK OF NEW YORK MELLON CORP/THE.....		07/02/2019.....	OUTSIDE MANAGED ACCT.....		2,097,540	2,000,000	28,301	1FE.....
05531G AB 7	BB&T CORP.....		07/10/2019.....	OUTSIDE MANAGED ACCT.....		1,064,090	1,000,000	12,271	1FE.....
097023 CN 3	BOEING CO.....		07/29/2019.....	OUTSIDE MANAGED ACCT.....		1,463,286	1,465,000		1FE.....
05565Q DN 5	BP CAPITAL MARKETS PLC.....	D.....	07/02/2019.....	OUTSIDE MANAGED ACCT.....		5,718,382	5,491,000	53,015	1FE.....
141781 BK 9	CARGILL INC.....		07/10/2019.....	OUTSIDE MANAGED ACCT.....		3,201,246	3,100,000	13,713	1FE.....
12515B AF 5	CD_19-CD8 IS.....		08/12/2019.....	DEUTSCHE BANK SECURITIES INC.....		4,130,621		32,333	1FE.....
12513G BD 0	CDW LLC.....		09/12/2019.....	MORGAN STANLEY & CO. LLC.....		28,000	28,000		3FE.....
151191 BD 4	CELULOSA ARAUCO Y CONSTITUCION SA.....	D.....	08/21/2019.....	SANTANDER INVESTMENT SECURITIES INC.....		223,300	200,000	3,392	2FE.....
15135B AJ 0	CENTENE CORPORATION.....		08/07/2019.....	CITIGROUP GLOBAL MARKETS, INC.....		64,103	63,000	200	3FE.....
16411Q AE 1	CHENIERE ENERGY PARTNERS LP.....		09/18/2019.....	Various.....		275,826	275,000	178	3FE.....
200340 AT 4	COMERICA INCORPORATED.....		08/02/2019.....	OUTSIDE MANAGED ACCT.....		5,426,761	5,000,000	2,144	1FE.....
21240B AD 3	CONTROLADORA MABE SA DE CV.....	D.....	08/12/2019.....	SCOTIA CAPITAL (USA) INC.....		212,400	200,000	3,453	2FE.....
BHM224 NR 9	DIAGEO CAPITAL PLC.....	D.....	09/30/2019.....	OUTSIDE MANAGED ACCT.....		2,378,304	2,400,000		1FE.....
25277L AA 4	DIAMOND SPORTS GROUP LLC.....		08/08/2019.....	Various.....		350,415	344,000	127	3FE.....
P36020 AB 4	ENGIE ENERGIA CHILE SA.....	D.....	08/22/2019.....	BANC OF AMERICA SECURITIES LLC.....		215,500	200,000	675	2FE.....
34407D AC 3	FLY LEASING LTD.....	D.....	07/17/2019.....	GOLDMAN SACHS & CO LLC.....		221,940	216,000	2,961	3FE.....

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TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

SCHEDULE D - PART 3

Showing all Long-Term Bonds and Stocks ACQUIRED During Current Quarter

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol/Market Indicator (a)
30251G BA 4	FMG RESOURCES (AUGUST 2006) PTY LT.....	D.....	09/05/2019.....	JP MORGAN SECURITIES LLC.....		122,000	122,000		3FE.....
30298F AJ 3	FREMF_19-K735.....		07/17/2019.....	JP MORGAN SECURITIES LLC.....		4,147,608	4,000,000	11,086	2FE.....
30298M AA 7	FREMF_19-K736.....		09/04/2019.....	GOLDMAN SACHS & CO LLC.....		8,856,118	8,380,000	13,998	2FE.....
30298P AS 1	FREMF_19-K97.....		09/10/2019.....	WELLS FARGO ADVISORS, LLC.....		5,259,240	5,000,000	12,025	2FE.....
C4111# AJ 0	GRAYMONT WESTERN CANADA INC.....	A.....	08/21/2019.....	RBC CAPITAL MARKETS, LLC.....		11,000,000	11,000,000		2Z.....
431475 AD 4	HILL-ROM HOLDINGS INC.....		09/05/2019.....	JP MORGAN SECURITIES LLC.....		27,000	27,000		3FE.....
432833 AE 1	HILTON DOMESTIC OPERATING COMPANY.....		07/31/2019.....	DEUTSCHE BANK SECURITIES INC.....		185,400	180,000	1,024	3FE.....
43789V AB 4	HOF_19-2.....		08/19/2019.....	CREDIT SUISSE SECURITIES (USA) LLC.....		2,294,994	2,295,000	3,890	1FE.....
436440 AK 7	HOLOGIC INC.....		08/07/2019.....	BANC OF AMERICA SECURITIES LLC.....		131,300	130,000	1,801	3FE.....
46647P BE 5	JPMORGAN CHASE & CO.....		09/05/2019.....	OUTSIDE MANAGED ACCT.....		1,000,000	1,000,000		1FE.....
50076Q AR 7	KRAFT HEINZ FOODS CO.....		07/17/2019.....	Various.....		3,309,527	2,740,000	90,112	2FE.....
50077L AB 2	KRAFT HEINZ FOODS CO.....		07/17/2019.....	BARCLAYS CAPITAL INC.....		3,977,134	4,202,000	24,090	2FE.....
50077L AM 8	KRAFT HEINZ FOODS CO.....		07/18/2019.....	BNP PARIBAS SECURITIES CORP.....		1,173,738	1,115,000	1,127	2FE.....
50077L AU 0	KRAFT HEINZ FOODS CO.....		09/11/2019.....	BANC OF AMERICA SECURITIES LLC.....		4,783,368	4,802,000		2FE.....
50212Y AB 0	LPL HOLDINGS INC.....		07/02/2019.....	MORGAN STANLEY & CO. LLC.....		103,000	100,000	1,757	4FE.....
58769T AC 9	MBART_19-1.....		09/18/2019.....	MIZUHO SECURITIES USA INC.....		4,500,000	4,500,000		1FE.....
59565X AC 4	MIDCONTINENT COMMUNICATIONS.....		07/25/2019.....	SUNTRUST ROBINSON HUMPHREY, INC.....		93,725	92,000		4FE.....
55342U AH 7	MPT OPERATING PARTNERSHIP LP.....		07/17/2019.....	BARCLAYS CAPITAL INC.....		166,200	160,000	2,089	3FE.....
55342U AJ 3	MPT OPERATING PARTNERSHIP LP / MPT.....		07/19/2019.....	Various.....		2,292,250	2,300,000		3FE.....
553777 AA 1	MTS SYSTEMS CORPORATION.....		07/11/2019.....	WELLS FARGO ADVISORS, LLC.....		55,000	55,000		1Z.....
626738 AE 8	MURPHY OIL USA INC.....		09/18/2019.....	Various.....		315,044	311,000	169	3FE.....
63938C AE 8	NAVIENT CORP.....		07/29/2019.....	BANC OF AMERICA SECURITIES LLC.....		120,175	110,000	2,791	3FE.....
64110L AN 6	NETFLIX INC.....		07/29/2019.....	BARCLAYS CAPITAL INC.....		276,413	273,000	2,521	3FE.....
64110L AT 3	NETFLIX INC.....		07/18/2019.....	TD SECURITIES (USA) LLC.....		19,598	18,000	197	3FE.....
629377 CC 4	NRG ENERGY INC.....		08/06/2019.....	CANTOR FITZGERALD & CO.....		99,758	94,000	398	3FE.....
674599 CR 4	OCCIDENTAL PETROLEUM CORPORATION.....		08/06/2019.....	Various.....		5,005,690	5,000,000		2FE.....
674599 CX 1	OCCIDENTAL PETROLEUM CORPORATION.....		08/06/2019.....	Various.....		3,214,481	3,217,000		2FE.....
674599 CY 9	OCCIDENTAL PETROLEUM CORPORATION.....		08/06/2019.....	Various.....		3,094,015	3,120,000		2FE.....
674599 DG 7	OCCIDENTAL PETROLEUM CORPORATION.....		09/18/2019.....	EXCHANGE.....		32,106,540	69,000,000		2FE.....
674599 DJ 1	OCCIDENTAL PETROLEUM CORPORATION.....		09/18/2019.....	EXCHANGE.....		3,336,577	2,761,000	1,427	2FE.....
70018A AA 8	PAIA_19-2A - ABS.....	C.....	09/18/2019.....	JP MORGAN SECURITIES LLC.....		8,700,000	8,700,000		1FE.....
70018A AC 4	PAIA_19-2A - ABS.....	C.....	09/18/2019.....	JP MORGAN SECURITIES LLC.....		10,000,000	10,000,000		1FE.....
693475 AW 5	PNC FINANCIAL SERVICES GROUP INC (.....		09/20/2019.....	OUTSIDE MANAGED ACCT.....		2,762,552	2,600,000	37,873	1FE.....
74166M AC 0	PRIME SECURITY SERVICES BORROWER L.....		09/13/2019.....	DEUTSCHE BANK SECURITIES INC.....		315,180	309,000	395	3FE.....
74840L AA 0	QUICKEN LOANS INC.....		09/11/2019.....	CREDIT SUISSE SECURITIES (USA) LLC.....		90,045	87,000	1,834	3FE.....
84762L AV 7	SB/RH HOLDINGS LLC.....		09/10/2019.....	CREDIT SUISSE SECURITIES (USA) LLC.....		11,000	11,000		4FE.....
81728U AA 2	SENSATA TECHNOLOGIES INC.....		09/16/2019.....	Various.....		367,258	368,000		3FE.....
82967N AU 2	SIRIUS XM RADIO INC.....		08/06/2019.....	BANC OF AMERICA SECURITIES LLC.....		28,910	28,000	472	3FE.....
83609G AY 1	SNDPT_15-2A - ABS.....	C.....	07/16/2019.....	CITIGROUP GLOBAL MARKETS, INC.....		14,290,000	14,290,000		1FE.....
85769F AD 0	SPST_19-WL1 - ABS.....		07/25/2019.....	JEFFERIES & CO. INC.....		750,000	750,000		2FE.....
85769F AE 8	SPST_19-WL1 - ABS.....		07/25/2019.....	JEFFERIES & CO. INC.....		3,000,000	3,000,000		2FE.....
85769F AF 5	SPST_19-WL1 - ABS.....		07/25/2019.....	JEFFERIES & CO. INC.....		1,500,000	1,500,000		2FE.....
L8749# AA 0	STADIUM FINANCE COMPANY SARL.....		07/30/2019.....	BANC OF AMERICA SECURITIES LLC.....		2,256,100	2,256,100		1PL.....
87952V AM 8	TELESAT CANADA / TELESAT LLC.....	A.....	09/27/2019.....	GOLDMAN SACHS & CO LLC.....		21,000	21,000		4FE.....

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SCHEDULE D - PART 3

Showing all Long-Term Bonds and Stocks ACQUIRED During Current Quarter

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol/Market Indicator (a)
89153V AT 6	TOTAL CAPITAL INTERNATIONAL SA	D	07/08/2019	OUTSIDE MANAGED ACCT		1,940,000	1,940,000		1FE
90932J AA 0	UNITED AIRLINES 2019-2 CLASS AA PA		09/03/2019	OUTSIDE MANAGED ACCT		1,550,000	1,550,000		1FE
92558E AC 6	VIBR_17-6A - ABS		08/21/2019	MORGAN STANLEY & CO. LLC		5,970,000	6,000,000	45,191	1FE
92857W BM 1	VODAFONE GROUP PLC	D	07/17/2019	Various		14,298,136	13,171,000	93,184	2FE
92857W BS 8	VODAFONE GROUP PLC	D	07/26/2019	Various		10,237,373	9,829,000	40,683	2FE
961214 EG 4	WESTPAC BANKING CORP	D	07/16/2019	JP MORGAN SECURITIES LLC		1,535,000	1,535,000		1Z
98212B AJ 2	WPX ENERGY INC		09/10/2019	BANC OF AMERICA SECURITIES LLC		41,000	41,000		3FE
988498 AL 5	YUM! BRANDS INC		09/04/2019	WELLS FARGO ADVISORS, LLC		45,000	45,000		4FE
3899999	Total - Bonds - Industrial and Miscellaneous					211,664,551	239,354,100	615,278	.XXX
Bonds - Bank Loans									
C6901L AE 7	1011778 BC UNLIMITED LIABILITY CO	A	08/22/2019	JP MORGAN SECURITIES LLC		270,000	270,000		3FE
BHM20E EN 8	BERRY GLOBAL GROUP INC		08/06/2019	Various					3FE
15670B AB 8	CENTURYLINK INC		07/22/2019	Various					3FE
52729K AN 6	LEVEL 3 COMMUNICATIONS INC		09/12/2019	BANC OF AMERICA SECURITIES LLC		150,188	150,000		2FE
BHM219 XL 1	NASCAR HOLDINGS INC		09/30/2019	GOLDMAN SACHS & CO LLC		23,908	24,028		3FE
BHM217 Y7 5	SINCLAIR BROADCAST GROUP INC		09/30/2019	JP MORGAN SECURITIES LLC		310,860	311,000		3FE
92532Y AB 5	VERSUM MATERIALS INC		09/30/2019	CITIGROUP GLOBAL MARKETS, INC		114,991	114,704		3FE
BHM21Y 1D 9	WELLS ENTERPRISES INC		09/30/2019	BMO CAPITAL MARKETS CORP		165,585	166,000		4FE
8299999	Total - Bonds - Bank Loans					1,035,531	1,035,732	0	.XXX
8399997	Total - Bonds - Part 3					289,302,317	305,354,832	786,176	.XXX
8399999	Total - Bonds					289,302,317	305,354,832	786,176	.XXX
Common Stocks - Mutual Funds									
41664R 44 0	HARTFORD AARP BLD RETIR CL A		08/29/2019	DIVIDEND REINVESTMENT		6,560.640	60,076		U
41664R 43 2	HARTFORD AARP BLD RETIR CL C		08/29/2019	DIVIDEND REINVESTMENT		1,596.040	14,639		U
41664R 42 4	HARTFORD AARP BLD RETIR CL I		08/29/2019	DIVIDEND REINVESTMENT		2,404.680	22,009		U
41664R 41 6	HARTFORD AARP BLD RETIR CL R3		08/29/2019	DIVIDEND REINVESTMENT		2,399.550	22,005		U
41664R 39 0	HARTFORD AARP BLD RETIR CL R4		08/29/2019	DIVIDEND REINVESTMENT		2,420.010	22,173		U
41664R 38 2	HARTFORD AARP BLD RETIR CL R5		08/29/2019	DIVIDEND REINVESTMENT		2,401.540	21,980		U
41664R 37 4	HARTFORD AARP BLD RETIR CL Y		08/29/2019	DIVIDEND REINVESTMENT		5,329.510	48,749		U
298706 84 7	AMERICAN EUROPACIFIC		09/30/2019	DIRECT WITH ISSUER		0.158	8		L
416649 28 3	HARTFORD DIVIDEND AND GROWTH-R4		09/30/2019	DIRECT WITH ISSUER		80.041	2,014		L
09661L 30 2	BNY MELLON S&P 500 INDEX FUND		09/30/2019	DIRECT WITH ISSUER		6,855.100	352,298		L
354713 55 4	FRANKLIN STRATEGIC		09/30/2019	DIRECT WITH ISSUER		124.167	1,197		L
416649 34 1	HARTFORD HIGH YIELD FUND - R4		09/30/2019	DIRECT WITH ISSUER		176.170	1,296		L
416649 25 9	HARTFORD TOTAL RETURN BOND FUND		09/30/2019	DIRECT WITH ISSUER		256.476	2,756		L
552981 46 6	MFS TOTAL RETURN FUND-R3		09/30/2019	DIRECT WITH ISSUER		840.436	16,165		L
9299999	Total - Common Stocks - Mutual Funds					587,364	587,364	0	.XXX
9799997	Total - Common Stocks - Part 3					587,364	587,364	0	.XXX
9799999	Total - Common Stocks					587,364	587,364	0	.XXX
9899999	Total - Preferred and Common Stocks					587,364	587,364	0	.XXX
9999999	Total - Bonds, Preferred and Common Stocks					289,889,680	786,176	786,176	.XXX

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(a) For all common stock bearing NAIC market indicator "U" provide the number of such issues:....7.

TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

SCHEDULE D - PART 4

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

Table with 22 columns: 1-10 (CUSIP, Description, Disposal Date, Name of Purchaser, Number of Shares of Stock, Consideration, Par Value, Actual Cost, Prior Year Book/Adjusted Carrying Value), 11-15 (Change in Book/Adjusted Carrying Value: Unrealized Valuation Increase, Current Year's Amortization, Current Year's Other-Than-Temporary Impairment, Total Change in B./A.C.V., Total Foreign Exchange Change in B./A.C.V.), 16 (Book/Adjusted Carrying Value at Disposal Date), 17 (Foreign Exchange Gain (Loss) on Disposal), 18 (Realized Gain (Loss) on Disposal), 19 (Total Gain (Loss) on Disposal), 20 (Bond Interest / Stock Dividends Received During Year), 21 (Stated Contractual Maturity Date), 22 (NAIC Designation and Administrative Symbol/Market Indicator (a)).

Bonds - U.S. Government

QE05

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	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 B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	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	NAIC Designation and Administrative Symbol/Market Indicator (a)
36213N	LL 8		09/01/2019	SCHEDULED REDEMPTION		227	227	231	236		(9)		(9)		227			0	11	12/01/2031	1
36213U	C9 9		09/01/2019	SCHEDULED REDEMPTION		38	38	40	44		(6)		(6)		38			0	2	11/01/2031	1
36213X	SB 1		09/01/2019	SCHEDULED REDEMPTION		2,897	2,897	3,101	3,048		(151)		(151)		2,897			0	136	04/01/2032	1
36213X	T5 3		09/01/2019	SCHEDULED REDEMPTION		50	50	52	54		(3)		(3)		50			0	3	05/01/2032	1
36213X	T6 1		09/01/2019	SCHEDULED REDEMPTION		706	706	726	754		(48)		(48)		706			0	36	05/01/2032	1
36225B	ND 6		09/01/2019	SCHEDULED REDEMPTION		2,909	2,909	2,995	3,168		(259)		(259)		2,909			0	137	05/01/2031	1
36225B	PM 4		09/01/2019	SCHEDULED REDEMPTION		15,924	15,924	16,288	17,015		(1,091)		(1,091)		15,924			0	807	09/01/2031	1
36179U	CA 8		09/01/2019	SCHEDULED REDEMPTION		79,309	79,309	79,161	79,165		145		145		79,309			0	2,025	09/01/2048	1
36179U	CB 6		09/01/2019	SCHEDULED REDEMPTION		419,644	419,644	428,168	427,935		(8,291)		(8,291)		419,644			0	12,211	09/01/2048	1
36202E	AL 3		09/01/2019	SCHEDULED REDEMPTION		17,799	17,799	18,300	18,479		(680)		(680)		17,799			0	777	09/01/2034	1
36202F	B4 7		09/01/2019	SCHEDULED REDEMPTION		1,787	1,787	1,911	1,997		(210)		(210)		1,787			0	64	10/01/2039	1
36202F	DB 9		09/01/2019	SCHEDULED REDEMPTION		5,778	5,778	5,928	5,966		(187)		(187)		5,778			0	189	12/01/2039	1
36202F	E6 9		09/01/2019	SCHEDULED REDEMPTION		4,610	4,610	4,662	4,680		(70)		(70)		4,610			0	150	03/01/2040	1
36202F	EH 5		09/01/2019	SCHEDULED REDEMPTION		88,213	88,213	88,898	89,111		(898)		(898)		88,213			0	2,874	02/01/2040	1
36202F	GW 0		09/01/2019	SCHEDULED REDEMPTION		9,749	9,749	9,985	10,069		(320)		(320)		9,749			0	319	06/01/2040	1
36202F	KN 5		09/01/2019	SCHEDULED REDEMPTION		198,123	198,123	209,794	214,369		(16,246)		(16,246)		198,123			0	6,453	09/01/2040	1
36202F	LP 9		09/01/2019	SCHEDULED REDEMPTION		3,766	3,766	3,972	4,053		(287)		(287)		3,766			0	123	10/01/2040	1
38379U	2R 6		09/01/2019	SCHEDULED REDEMPTION		9,149	9,149	8,978	9,018		131		131		9,149			0	168	08/01/2058	1
38379R	HG 1		09/01/2019	SCHEDULED REDEMPTION		6,944	6,944	6,694	6,703		241		241		6,944			0	136	01/01/2056	1
38379U	SR 8		09/01/2019	SCHEDULED REDEMPTION		115,484	115,484	115,908	115,821		(337)		(337)		115,484			0	2,047	12/01/2057	1
38379R	LJ 0		09/01/2019	SCHEDULED REDEMPTION		378,238	378,238	370,407	372,090		6,148		6,148		378,238			0	6,400	12/01/2058	1
38380J	EP 9		09/01/2019	SCHEDULED REDEMPTION		15,412	15,412	14,897	14,967		446		446		15,412			0	267	01/01/2060	1
38380J	HY 7		09/01/2019	SCHEDULED REDEMPTION		7,237	7,237	7,076	7,096		141		141		7,237			0	131	02/01/2059	1
38380J	GP 7		09/01/2019	SCHEDULED REDEMPTION		29,658	29,658	28,494	28,654		1,005		1,005		29,658			0	514	04/01/2059	1
38379R	MK 6		09/01/2019	SCHEDULED REDEMPTION		70,683	70,683	69,093	69,431		1,253		1,253		70,683			0	1,189	05/01/2059	1
38379U	6J 0		09/01/2019	SCHEDULED REDEMPTION		8,939	8,939	8,751	8,791		148		148		8,939			0	161	12/01/2056	1
38379U	6M 3		09/01/2019	SCHEDULED REDEMPTION		8,056	8,056	7,899	7,932		124		124		8,056			0	145	02/01/2057	1
38379U	7E 0		09/01/2019	SCHEDULED REDEMPTION		6,863	6,863	6,730	6,758		104		104		6,863			0	124	08/01/2058	1
38379R	QA 4		09/01/2019	SCHEDULED REDEMPTION		151,827	151,827	147,604	148,452		3,375		3,375		151,827			0	2,555	05/01/2059	1
38379U	7H 3		09/01/2019	SCHEDULED REDEMPTION		20,105	20,105	19,600	19,703		402		402		20,105			0	363	11/01/2057	1
38379R	VE 0		09/01/2019	SCHEDULED REDEMPTION		21,014	21,014	20,397	20,520		494		494		21,014			0	364	01/01/2057	1
38379U	4D 5		09/01/2019	SCHEDULED REDEMPTION		31,638	31,638	31,099	31,215		423		423		31,638			0	571	09/01/2056	1
38380J	VN 5		09/01/2019	SCHEDULED REDEMPTION		22,340	22,340	21,585	21,700		640		640		22,340			0	444	09/01/2050	1
38380J	D5 4		09/01/2019	SCHEDULED REDEMPTION		51,188	51,188	50,050	50,167		1,021		1,021		51,188			0	1,109	05/01/2050	1
83162C	VX 8		07/31/2019	BANC OF AMERICA SECURITIES LLC		5,883,525	5,661,489	5,699,373	5,700,796		(3,737)		(3,737)		5,697,059		186,467	186,467	150,715	11/01/2033	1FE
83162C	WX 7		07/31/2019	BANC OF AMERICA SECURITIES LLC		458,672	451,928	451,363	451,444		37		37		451,482		7,190	7,190	11,803	03/01/2035	1FE
83162C	YH 0		08/01/2019	SCHEDULED REDEMPTION		39,003	39,003	39,003	39,003				0		39,003			0	1,182	02/01/2037	1FE
83162C	ZW 6		07/31/2019	BANC OF AMERICA SECURITIES LLC		4,735,459	4,412,133	4,412,133	4,412,133				0		4,412,133		323,327	323,327	133,226	10/01/2038	1FE

QE05.1

SCHEDULE D - PART 4

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

QE05.7

Table with 22 columns: 1-10 (CUSIP, Description, Disposal Date, Name of Purchaser, Number of Shares, Consideration, Par Value, Actual Cost, Prior Year Book/Adjusted Carrying Value), 11-15 (Change in Book/Adjusted Carrying Value: Unrealized Valuation Increase, Current Year's (Amortization) / Accretion, Current Year's Other-Than-Temporary Impairment Recognized, Total Change in B./A.C.V., Total Foreign Exchange Change in B./A.C.V.), 16-22 (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, NAIC Designation and Administrative Symbol/Market Indicator (a)).

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	For rei gn	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 B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	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	NAIC Designation and Admini- strative Symbol/ Market Indicator (a)
BHM20E EN 8	BERRY GLOBAL GROUP INC.....		09/30/2019	SINKING FUND TRANSACTION.....		718	718	715			0		0		715		2	2		05/16/2026	3FE.....
15670B AB 8	CENTURYLINK INC.....		09/30/2019	SINKING FUND TRANSACTION.....		253	253	248			0		0		249		5	5		01/31/2025	3FE.....
58004G AB 4	MCDERMOTT TECHNOLOGY AMERICAS INC.....		09/30/2019	Various.....		217,373	335,213	331,352	331,079		144		144		331,224		(113,851)	(113,851)	18,905	03/27/2025	4FE.....
55303K AC 7	MGM GROWTH PROPERTIES OPERATING PA.....		09/30/2019	SINKING FUND TRANSACTION.....		1,311	1,311	1,302	653		1		1		1,300		11	11	38	03/16/2025	3FE.....
63937Y AE 1	NAVISTAR INTERNATIONAL CORPORATION.....		07/31/2019	SINKING FUND TRANSACTION.....		707	707	703	704		0		0		704		3	3	28	11/02/2024	3FE.....
70215E AN 3	PARTY CITY HOLDINGS INC.....		09/30/2019	SINKING FUND TRANSACTION.....		36,407	36,407	36,407					0		36,407			0	978	08/19/2022	3FE.....
85208E AB 6	SPRINT COMMUNICATIONS INC.....		09/30/2019	SINKING FUND TRANSACTION.....		1,345	1,345	1,348	1,345				0		1,345			0	50	02/02/2024	3FE.....
78466D BF 0	SS&C TECHNOLOGIES INC.....		09/30/2019	SINKING FUND TRANSACTION.....		323	323	322			0		0		322		2	2	6	04/16/2025	3FE.....
8299999	Total - Bonds - Bank Loans.....					740,767	865,840	857,645	663,282	0	537	0	537	0	856,866	0	(116,100)	(116,100)	34,078	XXX	XXX
8399997	Total - Bonds - Part 4.....					330,228,247	358,157,604	324,600,643	282,086,615	0	722,662	0	722,662	(6,443)	325,272,299	(6,194)	4,871,842	4,865,648	8,448,005	XXX	XXX
8399999	Total - Bonds.....					330,228,247	358,157,604	324,600,643	282,086,615	0	722,662	0	722,662	(6,443)	325,272,299	(6,194)	4,871,842	4,865,648	8,448,005	XXX	XXX
Common Stocks - Mutual Funds																					
41664R 44 0	HARTFORD AARP BLD RETIR CL A.....		09/20/2019	DIVIDEND REINVESTMENT.....		786,695.716	7,250,030		7,708,286	6,332,046	1,003,476		1,003,476		7,708,286		(458,256)	(458,256)	372,763	XXX	U.....
41664R 43 2	HARTFORD AARP BLD RETIR CL C.....		09/20/2019	DIVIDEND REINVESTMENT.....		252,098.051	2,325,806		2,476,207	2,043,541	325,783		325,783		2,476,207		(150,401)	(150,401)	106,882	XXX	U.....
41664R 42 4	HARTFORD AARP BLD RETIR CL I.....		09/20/2019	DIVIDEND REINVESTMENT.....		265,067.573	2,440,981		2,595,686	2,130,307	336,409		336,409		2,595,686		(154,705)	(154,705)	128,969	XXX	U.....
41664R 41 6	HARTFORD AARP BLD RETIR CL R3.....		09/20/2019	DIVIDEND REINVESTMENT.....		259,709.353	2,396,832		2,546,423	2,090,625	330,191		330,191		2,546,423		(149,592)	(149,592)	125,603	XXX	U.....
41664R 39 0	HARTFORD AARP BLD RETIR CL R4.....		09/20/2019	DIVIDEND REINVESTMENT.....		262,351.671	2,419,197		2,570,753	2,111,453	331,994		331,994		2,570,753		(151,556)	(151,556)	127,308	XXX	U.....
41664R 38 2	HARTFORD AARP BLD RETIR CL R5.....		09/20/2019	DIVIDEND REINVESTMENT.....		264,469.148	2,435,867		2,590,080	2,125,283	335,886		335,886		2,590,080		(154,213)	(154,213)	128,912	XXX	U.....
41664R 37 4	HARTFORD AARP BLD RETIR CL Y.....		09/20/2019	DIVIDEND REINVESTMENT.....		586,593.003	5,398,885		5,797,727	4,711,525	798,112		798,112		5,797,727		(398,843)	(398,843)	288,088	XXX	U.....
26200Q 10 5	DREYFUS INDEX.....		06/30/2019	DIRECT WITH ISSUER.....		6,855.100	352,298		352,298				0		352,298			0		XXX	L.....
9299999	Total - Common Stocks - Mutual Funds.....					25,019,896	XXX	26,637,461	21,544,781	3,461,850	0	0	3,461,850	0	26,637,461	0	(1,617,565)	(1,617,565)	1,278,525	XXX	XXX
9799997	Total - Common Stocks - Part 4.....					25,019,896	XXX	26,637,461	21,544,781	3,461,850	0	0	3,461,850	0	26,637,461	0	(1,617,565)	(1,617,565)	1,278,525	XXX	XXX
9799999	Total - Common Stocks.....					25,019,896	XXX	26,637,461	21,544,781	3,461,850	0	0	3,461,850	0	26,637,461	0	(1,617,565)	(1,617,565)	1,278,525	XXX	XXX
9899999	Total - Preferred and Common Stocks.....					25,019,896	XXX	26,637,461	21,544,781	3,461,850	0	0	3,461,850	0	26,637,461	0	(1,617,565)	(1,617,565)	1,278,525	XXX	XXX
9999999	Total - Bonds, Preferred and Common Stocks.....					355,248,143	XXX	351,238,104	303,631,396	3,461,850	722,662	0	4,184,512	(6,443)	351,909,760	(6,194)	3,254,276	3,248,082	9,726,530	XXX	XXX

QE05.11

(a) For all common stock bearing the NAIC market indicator "U" provide: the number of such issues: 7.

SCHEDULE DB - PART A - SECTION 1

Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Purchased Options - Hedging Other - Call Options and Warrants																						
CMS IDX CALL @ 50BP 03/19/21	VAGLB Hedge - Macro Hedge	N/A	E	CITIBANK, N.A.	E57ODZWZ7FF32TWEFA76	03/13/2019	03/19/2021	1,000,000,000	0.50		580,000		223,000		223,000	(357,000)						2
CMS IDX CALL @ 50BP 06/18/21	VAGLB Hedge - Macro Hedge	N/A	E	JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	05/15/2019	06/18/2021	1,000,000,000	0.50		740,000		313,000		313,000	(427,000)						2
S&P IDX CALL @ 3160 01/17/20	VAGLB Hedge - Macro Hedge	N/A	E	BANK OF AMERICA, NA	B4TYDEB6GKMZO031MB27	08/29/2019	01/17/2020	148,837,000	3,160.00		988,000		1,136,277		1,136,277	148,277						2
S&P IDX CALL @ 3200 01/17/20	VAGLB Hedge - Macro Hedge	N/A	E	BANK OF AMERICA, NA	B4TYDEB6GKMZO031MB27	09/12/2019	01/17/2020	148,837,000	3,200.00		1,095,000		697,792		697,792	(397,208)						2
0089999999	Total-Purchased Options-Hedging Other-Call Options and Warrants								0	3,403,000	0	2,370,069	XX	2,370,069	(1,032,931)	0	0	0	0	0	XXX	XXX
Purchased Options - Hedging Other - Put Options																						
S&P IDX PUT @ 1206.55 11/13/20	VAGLB Hedge - GMWB Derivatives	N/A	E	BARCLAYS BANK PLC	G5GSEF7VJP5I7OUK5573	11/15/2010	11/13/2020	297,674,000	1,206.55	29,862,110		217,842		217,842	(803,978)							3
S&P IDX PUT @ 1177.05 11/16/20	VAGLB Hedge - GMWB Derivatives	N/A	E	DEUTSCHE BANK, AG	7LTFWFZYICNSX8D621K86	11/16/2010	11/16/2020	151,739,322	1,177.05	15,030,030		99,996		99,996	(374,348)							3
S&P IDX PUT @ 1063.08 11/17/20	VAGLB Hedge - GMWB Derivatives	N/A	E	DEUTSCHE BANK, AG	7LTFWFZYICNSX8D621K86	11/17/2010	11/17/2020	148,837,000	1,063.08	12,402,600		61,612		61,612	(243,978)							3
S&P IDX PUT @ 1431.25 10/21/22	VAGLB Hedge - Macro Hedge	N/A	E	WELLS FARGO BANK	KB1H1DSPRFMYMUCUFX09	10/19/2012	10/21/2022	207,981,847	1,431.25	30,380,002		1,931,548		1,931,548	(1,993,226)							2
S&P IDX PUT @ 1426.25 10/21/22	VAGLB Hedge - Macro Hedge	N/A	E	BANK OF AMERICA, NA	B4TYDEB6GKMZO031MB27	10/22/2012	10/21/2022	208,710,970	1,426.25	30,400,002		1,915,388		1,915,388	(1,980,342)							2
S&P IDX PUT @ 1410.77 10/21/22	VAGLB Hedge - Macro Hedge	N/A	E	DEUTSCHE BANK, AG	7LTFWFZYICNSX8D621K86	10/23/2012	10/21/2022	211,001,780	1,410.77	30,749,999		1,865,709		1,865,709	(1,940,583)							2
S&P IDX PUT @ 1411.60 10/21/22	VAGLB Hedge - Macro Hedge	N/A	E	HSBC BANK USA	1E8VN30JCEQV1H4R804	10/25/2012	10/21/2022	210,875,238	1,411.60	29,899,861		1,868,357		1,868,357	(1,942,704)							2
S&P IDX PUT @ 1409.50 10/21/22	VAGLB Hedge - Macro Hedge	N/A	E	HSBC BANK USA	1E8VN30JCEQV1H4R804	10/26/2012	10/21/2022	211,190,773	1,409.50	30,249,672		1,861,671		1,861,671	(1,937,340)							2
S&P IDX PUT @ 1425.10 10/21/22	VAGLB Hedge - Macro Hedge	N/A	E	BARCLAYS BANK PLC	G5GSEF7VJP5I7OUK5573	11/01/2012	10/21/2022	208,877,846	1,425.10	29,999,780		1,911,665		1,911,665	(1,977,367)							2
S&P IDX PUT @ 1412.30 12/18/20	VAGLB Hedge - Macro Hedge	N/A	E	JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	11/05/2012	12/18/2020	210,772,541	1,412.30	28,440,000		380,724		380,724	(1,124,306)							2
S&P IDX PUT @ 1431.68 12/18/20	VAGLB Hedge - Macro Hedge	N/A	E	DEUTSCHE BANK, AG	7LTFWFZYICNSX8D621K86	11/06/2012	12/18/2020	207,920,080	1,431.68	27,899,998		400,117		400,117	(1,169,973)							2
S&P IDX PUT @ 1381.80 12/18/20	VAGLB Hedge - Macro Hedge	N/A	E	JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	11/09/2012	12/18/2020	215,425,185	1,381.80	28,580,000		351,416		351,416	(1,054,466)							2
S&P IDX PUT @ 1370.00 11/18/22	VAGLB Hedge - Macro Hedge	N/A	E	MORGAN STANLEY INTER	4PQUHN3JPFPGFN3BB653	11/14/2012	11/18/2022	217,278,206	1,370.00	30,799,704		1,805,523		1,805,523	(1,863,414)							2
S&P IDX PUT @ 1350.00 12/18/20	VAGLB Hedge - Macro Hedge	N/A	E	WELLS FARGO BANK	KB1H1DSPRFMYMUCUFX09	11/15/2012	12/18/2020	220,499,247	1,350.00	28,779,998		322,415		322,415	(984,284)							2
S&P IDX PUT @ 1455.67 01/20/23	VAGLB Hedge - Macro Hedge	N/A	E	GOLDMAN SACHS INTL	W22LROWP2IHZNBB6K528	01/08/2013	01/20/2023	204,492,810	1,455.67	29,638,591		2,260,589		2,260,589	(2,130,649)							2
S&P IDX PUT @ 2500 - PREMIUM PAYABLE 12/18/20	VAGLB Hedge - Macro Hedge	N/A	E	BARCLAYS BANK PLC	G5GSEF7VJP5I7OUK5573	06/13/2018	12/18/2020	535,813,200	2,500.00				(13,067,610)	^	(13,067,610)	(26,816,216)						2
S&P IDX PUT @ 2500 - PREMIUM PAYABLE 12/18/20	VAGLB Hedge - Macro Hedge	N/A	E	JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	06/14/2018	12/18/2020	803,719,800	2,500.00				(19,696,884)	^	(19,696,884)	(40,227,019)						2
S&P IDX PUT @ 2500 - PREMIUM PAYABLE 12/18/20	VAGLB Hedge - Macro Hedge	N/A	E	JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	06/15/2018	12/18/2020	267,906,600	2,500.00				(7,253,356)	^	(7,253,356)	(13,428,423)						2

QE06

SCHEDULE DB - PART A - SECTION 1

Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)	
S&P IDX PUT @ 2700 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge	N/A	E	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97	06/25/2018	06/20/2025	110,139,380	2,700.00					(3,545,491)	^	(3,545,491)	(5,624,252)						2	
S&P IDX PUT @ 2700 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge	N/A	E	HSBC BANK USA 1E8VN30JCEQV1H4R804	06/27/2018	06/20/2025	220,278,760	2,700.00					(6,534,815)	^	(6,534,815)	(11,206,723)						2	
S&P IDX PUT @ 2800 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge	N/A	E	HSBC BANK USA 1E8VN30JCEQV1H4R804	07/23/2018	06/20/2025	106,269,618	2,800.00					(1,342,295)	^	(1,342,295)	(5,617,045)						2	
S&P IDX PUT @ 2800 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge	N/A	E	HSBC BANK USA 1E8VN30JCEQV1H4R804	07/24/2018	06/20/2025	106,269,618	2,800.00					(1,487,077)	^	(1,487,077)	(5,627,921)						2	
RTY IDX PUT @ 1670 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge	N/A	E	DEUTSCHE BANK, AG 7LTFWFZYICNSX8D621K86	08/01/2018	06/20/2025	91,402,380	1,670.00					3,817,289	^	3,817,289	(3,062,241)						2	
MXEA IDX PUT @ 1990 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge	N/A	E	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97	08/08/2018	06/20/2025	94,467,900	1,990.00					4,791,942	^	4,791,942	(3,973,163)						2	
MXEA IDX PUT @ 1990 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge	N/A	E	DEUTSCHE BANK, AG 7LTFWFZYICNSX8D621K86	08/08/2018	06/20/2025	94,467,900	1,990.00					3,755,270	^	3,755,270	(4,051,042)						2	
S&P IDX PUT @ 2800 06/16/28	VAGLB Hedge - Macro Hedge	N/A	E	MORGAN STANLEY INTER 4PQUHN3JPFQFN3BB653	08/14/2018	06/16/2028	106,269,618	2,800.00	18,956,700				20,628,341		20,628,341	(2,473,822)						2	
S&P IDX PUT @ 2900 06/20/25	VAGLB Hedge - Macro Hedge	N/A	E	MORGAN STANLEY INTER 4PQUHN3JPFQFN3BB653	08/27/2018	06/20/2025	102,697,530	2,900.00	15,487,481				16,637,265		16,637,265	(4,437,126)						2	
S&P IDX PUT @ 2900 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge	N/A	E	HSBC BANK USA 1E8VN30JCEQV1H4R804	09/05/2018	06/20/2025	102,697,530	2,900.00					(274,587)	^	(274,587)	(5,707,603)						2	
S&P IDX PUT @ 2880 06/16/28	VAGLB Hedge - Macro Hedge	N/A	E	MORGAN STANLEY INTER 4PQUHN3JPFQFN3BB653	09/12/2018	06/16/2028	103,292,878	2,880.00	18,391,000				21,320,177		21,320,177	(2,444,419)						2	
RTY IDX PUT @ 1700 - PREMIUM PAYABLE 09/15/23	VAGLB Hedge - Macro Hedge	N/A	E	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97	09/25/2018	09/15/2023	89,574,332	1,700.00					5,831,308	^	5,831,308	(4,019,928)						2	
S&P IDX PUT @ 2900 - PREMIUM PAYABLE 09/19/25	VAGLB Hedge - Macro Hedge	N/A	E	CREDIT SUISSE FB INT E58DKGMJYYYJLN8C3868	09/27/2018	09/19/2025	102,697,530	2,900.00					752,707	^	752,707	(5,535,139)						2	
S&P IDX PUT @ 2550 - PREMIUM PAYABLE 12/18/20	VAGLB Hedge - Macro Hedge	N/A	E	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97	10/10/2018	12/18/2020	267,906,600	2,550.00					(4,908,885)	^	(4,908,885)	(14,414,167)						2	
S&P IDX PUT @ 2500 - PREMIUM PAYABLE 12/18/20	VAGLB Hedge - Macro Hedge	N/A	E	DEUTSCHE BANK, AG 7LTFWFZYICNSX8D621K86	10/11/2018	12/18/2020	267,906,600	2,500.00					(6,926,288)	^	(6,926,288)	(13,419,189)						2	
S&P IDX PUT @ 2800 - PREMIUM PAYABLE 09/19/25	VAGLB Hedge - Macro Hedge	N/A	E	CREDIT SUISSE FB INT E58DKGMJYYYJLN8C3868	10/15/2018	09/19/2025	106,269,618	2,800.00					(1,157,636)	^	(1,157,636)	(5,524,275)						2	
S&P IDX PUT @ 2700 - PREMIUM PAYABLE 12/19/25	VAGLB Hedge - Macro Hedge	N/A	E	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97	10/31/2018	12/19/2025	110,139,380	2,700.00					(1,524,775)	^	(1,524,775)	(5,324,861)						2	
S&P IDX PUT @ 2650 - PREMIUM PAYABLE 12/19/25	VAGLB Hedge - Macro Hedge	N/A	E	HSBC BANK USA 1E8VN30JCEQV1H4R804	11/26/2018	12/19/2025	113,116,120	2,650.00					(2,570,514)	^	(2,570,514)	(5,376,983)						2	
009999999. Total-Purchased Options-Hedging Other-Put Options										465,947,529	0	0	24,498,657	XX	24,498,657	(209,832,514)	0	0	0	0	0	XXX	XXX
014999999. Total-Purchased Options-Hedging Other										465,947,529	3,403,000	0	26,868,726	XX	26,868,726	(210,865,445)	0	0	0	0	0	XXX	XXX
036999999. Total-Purchased Options-Call Options and Warrants										0	3,403,000	0	2,370,069	XX	2,370,069	(1,032,931)	0	0	0	0	0	XXX	XXX
037999999. Total-Purchased Options-Put Options										465,947,529	0	0	24,498,657	XX	24,498,657	(209,832,514)	0	0	0	0	0	XXX	XXX
042999999. Total-Purchased Options										465,947,529	3,403,000	0	26,868,726	XX	26,868,726	(210,865,445)	0	0	0	0	0	XXX	XXX

QE06.1

Written Options - Hedging Other - Put Options

TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

SCHEDULE DB - PART A - SECTION 1

Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)		
S&P IDX PUT @ 712.55 10/21/22.....	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573.....	11/01/2012	10/21/2022	.....	417,755,692	712.55.....	.....(19,119,860)	.....	.....	.....(453,893)	.....	.....(453,893)	.....408,712	.....	.....	.....	.....	.....	.....	2.....	
S&P IDX PUT @ 700.00 10/21/22.....	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	SOCIETE GENERALE O2RNE8IBXP4R0TD8PU41.....	11/07/2012	10/21/2022	.....	416,743,600	700.00.....	.....(18,760,000)	.....	.....	.....(263,075)	.....	.....(263,075)	.....537,562	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 700.00 10/21/22.....	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	SOCIETE GENERALE O2RNE8IBXP4R0TD8PU41.....	11/08/2012	10/21/2022	.....	416,743,600	700.00.....	.....(18,862,200)	.....	.....	.....(263,075)	.....	.....(263,075)	.....537,562	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 700.00 10/21/22.....	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	CITIBANK, N.A..... E57ODZWZ7FF32TWEFA76.....	12/21/2012	10/21/2022	.....	416,743,600	700.00.....	.....(17,788,400)	.....	.....	.....(217,918)	.....	.....(217,918)	.....390,777	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 727.84 01/20/23.....	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	GOLDMAN SACHS INTL W22LROWP21HZNB6K528.....	01/08/2013	01/20/2023	.....	408,985,620	727.84.....	.....(17,708,687)	.....	.....	.....(359,047)	.....	.....(359,047)	.....439,299	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 1350 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97.....	06/25/2018	06/20/2025	.....	110,139,380	1,350.00.....	.....	.....	.....	.....1,297,782	.....^	.....1,297,782	.....1,425,962	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 1350 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	HSBC BANK USA 1E8VN30JCEQV1H4R804.....	06/27/2018	06/20/2025	.....	220,278,760	1,350.00.....	.....	.....	.....	.....2,366,352	.....^	.....2,366,352	.....2,834,704	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 1400 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	HSBC BANK USA 1E8VN30JCEQV1H4R804.....	07/23/2018	06/20/2025	.....	106,269,618	1,400.00.....	.....	.....	.....	.....575,132	.....^	.....575,132	.....1,428,574	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 1400 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	HSBC BANK USA 1E8VN30JCEQV1H4R804.....	07/24/2018	06/20/2025	.....	106,269,618	1,400.00.....	.....	.....	.....	.....687,371	.....^	.....687,371	.....1,437,006	.....	.....	.....	.....	.....	.....	.....	2.....
RTY IDX PUT @ 835 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	DEUTSCHE BANK, AG 7LTFWFZYICNSX8D621K86.....	08/01/2018	06/20/2025	.....	91,402,380	835.00.....	.....	.....	.....	.....(157,926)	.....^	.....(157,926)	.....1,127,455	.....	.....	.....	.....	.....	.....	.....	2.....
MXEA IDX PUT @ 995 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97.....	08/08/2018	06/20/2025	.....	94,467,900	995.00.....	.....	.....	.....	.....(248,439)	.....^	.....(248,439)	.....931,361	.....	.....	.....	.....	.....	.....	.....	2.....
MXEA IDX PUT @ 995 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	DEUTSCHE BANK, AG 7LTFWFZYICNSX8D621K86.....	08/08/2018	06/20/2025	.....	94,467,900	995.00.....	.....	.....	.....	.....834,923	.....^	.....834,923	.....1,012,747	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 1400 06/16/28.....	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	MORGAN STANLEY INTER 4PQUHN3JPFQFN3BB653.....	08/14/2018	06/16/2028	.....	106,269,618	1,400.00.....	.....(4,758,524)	.....	.....	.....(4,472,887)	.....	.....(4,472,887)	.....1,137,538	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 1450 06/20/25.....	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	MORGAN STANLEY INTER 4PQUHN3JPFQFN3BB653.....	08/27/2018	06/20/2025	.....	102,697,530	1,450.00.....	.....(2,760,000)	.....	.....	.....(2,513,672)	.....	.....(2,513,672)	.....1,253,188	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 1450 - PREMIUM PAYABLE 06/20/25	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	HSBC BANK USA 1E8VN30JCEQV1H4R804.....	09/05/2018	06/20/2025	.....	102,697,530	1,450.00.....	.....	.....	.....	.....340,003	.....^	.....340,003	.....1,467,566	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 1440 06/16/28.....	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	MORGAN STANLEY INTER 4PQUHN3JPFQFN3BB653.....	09/12/2018	06/16/2028	.....	103,292,878	1,440.00.....	.....(4,448,887)	.....	.....	.....(4,623,594)	.....	.....(4,623,594)	.....1,153,923	.....	.....	.....	.....	.....	.....	.....	2.....
RTY IDX PUT @ 850 - PREMIUM PAYABLE 09/15/23	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97.....	09/25/2018	09/15/2023	.....	89,574,332	850.00.....	.....	.....	.....	.....(568,574)	.....^	.....(568,574)	.....1,024,799	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 1450 - PREMIUM PAYABLE 09/19/25	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	CREDIT SUISSE FB INT E58DKGMJYYYJLN8C3868.....	09/27/2018	09/19/2025	.....	102,697,530	1,450.00.....	.....	.....	.....	.....218,557	.....^	.....218,557	.....1,489,691	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 1400 - PREMIUM PAYABLE 09/19/25	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	CREDIT SUISSE FB INT E58DKGMJYYYJLN8C3868.....	10/15/2018	09/19/2025	.....	106,269,618	1,400.00.....	.....	.....	.....	.....615,510	.....^	.....615,510	.....1,465,527	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 1350 - PREMIUM PAYABLE 12/19/25	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97.....	10/31/2018	12/19/2025	.....	110,139,380	1,350.00.....	.....	.....	.....	.....425,264	.....^	.....425,264	.....1,425,589	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 1325 - PREMIUM PAYABLE 12/19/25	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	HSBC BANK USA 1E8VN30JCEQV1H4R804.....	11/26/2018	12/19/2025	.....	113,116,120	1,325.00.....	.....	.....	.....	.....693,686	.....^	.....693,686	.....1,431,325	.....	.....	.....	.....	.....	.....	.....	2.....
S&P IDX PUT @ 2400 01/17/20.....	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	BANK OF AMERICA, NA B4TYDEB6GKMZO31MB27.....	08/29/2019	01/17/2020	.....	148,837,000	2,400.00.....	.....	.....	.....	.....(530,471)	.....	.....(530,471)	.....481,030	.....	.....	.....	.....	.....	.....	.....	2.....

QE06.2

SCHEDULE DB - PART A - SECTION 1

Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)	
S&P IDX PUT @ 2400 01/17/20	VAGLB Hedge - Macro Hedge	N/A	E	BANK OF AMERICA, NA B4TYDEB6GKMZO031MB27	09/12/2019	01/17/2020		148,837,000	2,400.00		(540,000)		(530,471)		(530,471)	9,530							2
0519999999. Total-Written Options-Hedging Other-Put Options										(104,206,558)	(1,551,500)	0	(7,148,461)	XX	(7,148,461)	24,851,425	0	0	0	0	0	XXX	XXX
0569999999. Total-Written Options-Hedging Other										(104,206,558)	(1,551,500)	0	(7,148,461)	XX	(7,148,461)	24,851,425	0	0	0	0	0	XXX	XXX
0799999999. Total-Written Options-Put Options										(104,206,558)	(1,551,500)	0	(7,148,461)	XX	(7,148,461)	24,851,425	0	0	0	0	0	XXX	XXX
0849999999. Total-Written Options										(104,206,558)	(1,551,500)	0	(7,148,461)	XX	(7,148,461)	24,851,425	0	0	0	0	0	XXX	XXX

Swaps - Hedging Effective - Foreign Exchange

CSWP: ZERO JPY(USD) 10/31/19	Liability	N/A	D	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97	01/28/2009	10/31/2019		222,269,574	JPY 0.00%(USD 0.00%)						(84,703,785)							323,880	100/100	
CSWP: USD 3.05%(EUR 1.12%) 09/23/26	980745F*9 - WOODWARD INC	D PART 1	D	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97	09/14/2016	09/23/2026		2,248,800	USD 3.05%(EUR 1.12%)			32,651	69,200		28,526		105,900					29,720	100/100	
CSWP: USD 2.86%(EUR 0.84%) 11/15/23	92927KB*2 - WABCO HOLDINGS INC	D PART 1	D	CITIBANK, N.A. E57ODZWZ7FF32TWEFA76	09/27/2016	11/15/2023		2,793,239	USD 2.86%(EUR 0.84%)			42,682	73,750		43,350		132,375					28,378	100/100	
CSWP: USD 3.00%(GBP 2.31%) 02/20/25	G1591#AU6 - BRITVIC PLC	D PART 1	D	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97	11/01/2016	02/20/2025		2,448,000	USD 3.00%(GBP 2.31%)			11,710	(20,700)		(36,979)		82,600					28,436	100/100	
CSWP: USD 4.00%(EUR 1.84%) 12/07/27	B9550#AA9 - UMICORE SA	D PART 1	D	CITIBANK, N.A. E57ODZWZ7FF32TWEFA76	04/05/2017	12/07/2027		5,331,571	USD 4.00%(EUR 1.84%)			82,640	(119,429)		(198,669)		264,750					76,298	100/100	
CSWP: USD 3.56%(GBP 2.35%) 01/31/25	G8030*AJ9 - SENIOR PLC	D PART 1	D	CITIBANK, N.A. E57ODZWZ7FF32TWEFA76	12/01/2017	01/31/2025		4,054,054	USD 3.56%(GBP 2.35%)			41,800	350,250		463,750		123,900					46,852	100/100	
CSWP: AMORT USD 4.24%(EUR 2.22%) 07/30/49	L8749#AA0 - STADIUM FINANCE COMPANY SARL	D PART 1	D	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97	03/26/2019	07/30/2049		2,255,400	USD 4.24%(EUR 2.22%)			8,017	75,700		45,279		75,700					61,614	100/100	
CSWP: AMORT USD 4.37%(EUR 2.37%) 07/30/49	BHM1ZSFD2 - STADIUM FINANCE COMPANY SARL	D PART 1	D	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97	03/26/2019	07/30/2049		4,510,800	USD 4.37%(EUR 2.37%)						(79,641)							123,228	100/100	
CSWP: AMORT USD 4.49%(EUR 2.50%) 07/30/49	BHM1ZSFE0 - STADIUM FINANCE COMPANY SARL	D PART 1	D	JP MORGAN CHASE BANK 7H6GLXDRUGQFU57RNE97	03/26/2019	07/30/2049		3,383,100	USD 4.49%(EUR 2.50%)						(66,162)							92,421	100/100	
0879999999. Total-Swaps-Hedging Effective-Foreign Exchange										0	0	219,499	428,771	XX	(84,504,332)	0	785,225	0	0	0	0	810,829	XXX	XXX
0909999999. Total-Swaps-Hedging Effective										0	0	219,499	428,771	XX	(84,504,332)	0	785,225	0	0	0	0	810,829	XXX	XXX

Swaps - Hedging Other - Interest Rate

SWP: 3ML(5.66%) 06/08/21	OFFSET	OFFSET	C	MERRILL LYNCH INTL GGDZP1UYGU9STUHRDP48	06/06/2006	06/08/2021		66,000,000	3ML(5.66%)			(1,525,730)	(4,354,994)		(4,354,994)	361,381						429,052	1
SWP: 3ML(5.63%) 06/16/21	OFFSET	OFFSET	C	MERRILL LYNCH CAP SV GDWTXX03601TB7DW3U69	06/14/2006	06/16/2021		46,500,000	3ML(5.63%)			(1,058,076)	(3,086,035)		(3,086,035)	233,458						304,240	1
SWP: ZERO 2.50%(3ML) 12/22/23	VAGLB Hedge - GMWB Derivatives	N/A	A	CREDIT SUISSE FB INT E58DKGMJYYYJLN8C3868	12/18/2008	12/22/2023		135,000,000	2.50%(3ML)			423,576	6,904,104		6,904,104	8,035,020						1,388,293	3

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SCHEDULE DB - PART A - SECTION 1

Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23			
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)				
SWP: DIVIDEND SWAP 01/06/20.....	VAGLB Hedge - GMWB Derivatives.....	N/A.....	E.....	BNP PARIBAS SA R0MUWSFPU8MPRO8K5P83	02/22/2012	01/06/2020	.....	4,135,000	0.00%(0.00%)	.....	.....	.....	(1,681,689)	.....	(1,681,689)	.....	.....	.....	.....	.....	10,713	.....	3.....
SWP: DIVIDEND SWAP 01/03/20.....	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	JP MORGAN CHASE BANK 7H6GLXDRUGGFU57RNE97	02/19/2013	01/03/2020	.....	4,690,000	0.00%(0.00%)	.....	.....	.....	(1,129,987)	.....	(1,129,987)	.....	.....	.....	.....	.....	11,964	.....	2.....
SWP: DIVIDEND SWAP 01/06/21.....	VAGLB Hedge - Macro Hedge.....	N/A.....	E.....	MORGAN STANLEY INTER 4PQUHN3JPFQFN3BB653...	02/22/2013	01/06/2021	.....	4,795,000	0.00%(0.00%)	.....	.....	.....	(1,046,526)	.....	(1,046,526)	.....	.....	.....	.....	.....	27,032	.....	2.....
0959999999. Total-Swaps-Hedging Other-Other.....														XX	32,365,798	(5,837,297)	.....	.....	.....	.....	59,312,590	XXX	XXX
0969999999. Total-Swaps-Hedging Other.....														XX	76,068,474	26,924,456	.....	.....	.....	.....	81,305,450	XXX	XXX
Swaps - Replications - Interest Rate																									
SWP: 2.13%(3ML) 06/10/29.....	3120#DFJ - BOND WITH INTEREST RATE SWAP	.....	B.....	CME..... LCZ7XYGSLJUHFXNXD88...	06/06/2019	06/10/2029	.....	50,000,000	2.13%(3ML)...	.....	.....	.....	(47,001)	.....	2,555,163	.....	.....	.....	.....	.....	778,676	.....	.....
SWP: 2.13%(3ML) 06/10/29.....	3160#DFJ - BOND WITH INTEREST RATE SWAP	.....	B.....	CME..... LCZ7XYGSLJUHFXNXD88...	06/06/2019	06/10/2029	.....	50,000,000	2.13%(3ML)...	.....	.....	.....	(46,539)	.....	2,568,778	.....	.....	.....	.....	.....	778,676	.....	.....
0979999999. Total-Swaps-Replications-Interest Rate.....														XX	5,123,941	.....	.....	.....	.....	.....	1,557,351	XXX	XXX
1029999999. Total-Swaps-Replications.....														XX	5,123,941	.....	.....	.....	.....	.....	1,557,351	XXX	XXX
1159999999. Total-Swaps-Interest Rate.....														XX	48,826,617	32,761,753	.....	.....	.....	.....	23,550,211	XXX	XXX
1179999999. Total-Swaps-Foreign Exchange.....														XX	(84,504,332)	.....	785,225	.....	.....	.....	810,829	XXX	XXX
1199999999. Total-Swaps-Other.....														XX	32,365,798	(5,837,297)	.....	.....	.....	.....	59,312,590	XXX	XXX
1209999999. Total-Swaps.....														XX	(3,254,618)	76,497,246	(3,311,917)	26,924,456	785,225	83,673,630	XXX	XXX	
1399999999. Total-Hedging Effective.....														XX	(84,504,332)	.....	785,225	.....	.....	.....	810,829	XXX	XXX
1409999999. Total-Hedging Other.....														XX	361,740,971	1,851,500	(3,380,577)	95,788,740	95,788,740	(159,089,563)	81,305,450	XXX	XXX	
1419999999. Total-Replication.....														XX	(93,540)	5,123,941	1,557,351	XXX	XXX	
1449999999. TOTAL.....														XX	361,740,971	1,851,500	(3,254,618)	96,217,511	16,408,348	(159,089,563)	785,225	83,673,630	XXX	XXX

QE06.5

(a)

Code	Description of Hedged Risk(s)
A	INTEREST
B	CREDIT
C	DURATION
D	CURRENCY
E	EQUITY INDEX

(b)

Code	Financial or Economic Impact of the Hedge at the End of the Reporting Period
1	This derivative is part of an offsetting relationship in which an open hedge was effectively terminated as a result of the Company entering into a new derivative with offsetting terms.
2	This derivative is part of the Company's macro program, which hedges against the statutory tail scenario risk arising from guaranteed minimum death benefit ("GMDB") and guaranteed minimum withdrawal benefit ("GMWB") liabilities on the Company's statutory surplus. For the nine months ended September 30, 2019, the hedge has been effective at achieving the enterprise economic objective.
2 (cont)	
3	This derivative is part of the Company's variable annuity guaranteed minimum withdrawal benefit ("GMWB") rider hedge program. The objective of the hedge is to ensure that certain risk exposures related to the GMWB rider liability are contained within specified ranges. For the nine months ended September 30, 2019, the hedge has been effective at achieving its objective.
3 (cont)	

TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

SCHEDULE DB - PART B - SECTION 1

Futures Contracts Open as of the Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	Highly Effective Hedges			18	19	20	21	22
														15	16	17					
Ticker Symbol	Number of Contracts	Notional Amount	Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Date of Maturity or Expiration	Exchange	Trade Date	Transaction Price	Reporting Date Price	Fair Value	Book/Adjusted Carrying Value	Cumulative Variation Margin	Deferred Variation Margin	Change in Variation Margin Gain (Loss) Used to Adjust Basis of Hedged Item	Cumulative Variation Margin for All Other Hedges	Change in Variation Margin Gain (Loss) Recognized in Current Year	Potential Exposure	Hedge Effectiveness at Inception and at Year-end (b)	Value of One (1) Point
Long Futures																					
Hedging Other																					
TUZ9.....	163	326,000	US 2YR NOTE DEC 19.....	VAGLB Hedge - GMWB Derivatives	N/A.....	A.....	12/31/2019	CBT.....	08/28/2019	108.0391	107.7500	(5,094)				(94,235)	(94,235)	104,320	.2	2,000	
USZ9.....	670	670,000	US LONG BOND DEC 19.....	VAGLB Hedge - GMWB Derivatives	N/A.....	A.....	12/19/2019	CBT.....	08/28/2019	165.7275	162.3125	(20,938)				(2,288,070)	(2,288,070)	2,010,000	.2	1,000	
WNZ9.....	378	378,000	US ULTRA T-BOND DEC 19..	VAGLB Hedge - GMWB Derivatives	N/A.....	A.....	12/19/2019	CBT.....	08/28/2019	197.8750	191.9063	23,625				(2,256,188)	(2,256,188)	1,814,400	.2	1,000	
1282999999. Total-Long Futures-Hedging Other.....												(2,406)	.0	.0	.0	(4,638,492)	(4,638,492)	3,928,720	XXX	XXX	
1329999999. Total-Long Futures.....												(2,406)	.0	.0	.0	(4,638,492)	(4,638,492)	3,928,720	XXX	XXX	
Short Futures																					
Hedging Other																					
ESZ9.....	795	39,750	S&P500 EMINI DEC 19.....	VAGLB Hedge - GMWB Derivatives	N/A.....	E.....	12/20/2019	CME GROUP INC. LCZ7XYGSLJUHFXNXND88	09/17/2019	3,001.5500	2,978.5000	(584,325)				916,238	916,238	5,008,500	.2	50	
ESZ9.....	2,400	120,000	S&P500 EMINI DEC 19.....	VAGLB Hedge - Macro Hedge	N/A.....	E.....	12/20/2019	CME GROUP INC. LCZ7XYGSLJUHFXNXND88	09/17/2019	3,009.3122	2,978.5000	240,000				3,697,463	3,697,463	15,120,000	.1	50	
MFSZ9.....	494	24,700	EMINI MSCI EAFE INDEX DEC 19	VAGLB Hedge - GMWB Derivatives	N/A.....	E.....	12/20/2019	CME GROUP INC. LCZ7XYGSLJUHFXNXND88	09/17/2019	1,908.7000	1,898.4000	(163,020)				254,410	254,410	2,223,000	.2	50	
NQZ9.....	168	3,360	NASDAQ 100 E-MINI DEC 19	VAGLB Hedge - GMWB Derivatives	N/A.....	E.....	12/20/2019	CME GROUP INC. LCZ7XYGSLJUHFXNXND88	09/17/2019	7,880.5964	7,770.5000	(232,680)				369,924	369,924	1,276,800	.2	20	
TYZ9.....	675	675,000	US 10YR NOTE DEC 19.....	VAGLB Hedge - GMWB Derivatives	N/A.....	A.....	12/19/2019	CBT.....	08/28/2019	131.7900	130.3125	52,734				997,286	997,286	877,500	.2	1,000	
UXYZ9.....	138	138,000	US ULTRA 10YR NOTE DEC 19	VAGLB Hedge - GMWB Derivatives	N/A.....	A.....	12/19/2019	CBT.....	08/28/2019	145.1406	142.4063	4,313				377,344	377,344	241,500	.2	1,000	
1342999999. Total-Short Futures-Hedging Other.....												(682,978)	.0	.0	.0	6,612,664	6,612,664	24,747,300	XXX	XXX	
1389999999. Total-Short Futures.....												(682,978)	.0	.0	.0	6,612,664	6,612,664	24,747,300	XXX	XXX	
1409999999. Total-Hedging Other.....												(685,384)	.0	.0	.0	1,974,172	1,974,172	28,676,020	XXX	XXX	
1449999999. TOTAL.....												(685,384)	.0	.0	.0	1,974,172	1,974,172	28,676,020	XXX	XXX	

QE07

SCHEDULE DB - PART B - SECTION 1

Futures Contracts Open as of the Current Statement Date

1 Ticker Symbol	2 Number of Contracts	3 Notional Amount	4 Description	5 Description of Item(s) Hedged, Used for Income Generation or Replicated	6 Schedule / Exhibit Identifier	7 Type(s) of Risk(s) (a)	8 Date of Maturity or Expiration	9 Exchange	10 Trade Date	11 Transaction Price	12 Reporting Date Price	13 Fair Value	14 Book/Adjusted Carrying Value	Highly Effective Hedges			18 Cumulative Variation Margin for All Other Hedges	19 Change in Variation Margin Gain (Loss) Recognized in Current Year	20 Potential Exposure	21 Hedge Effectiveness at Inception and at Year-end (b)	22 Value of One (1) Point
														15 Cumulative Variation Margin	16 Deferred Variation Margin	17 Change in Variation Margin Gain (Loss) Used to Adjust Basis of Hedged Item					

Broker Name	Beginning Cash Balance	Cumulative Cash Change	Ending Cash Balance
BARCLAYS CAPITAL INC	.....5,100,000	.....10,270,000	.....15,370,000
GOLDMAN SACHS & CO LLC	.....10,563,348	.....2,341,177	.....12,904,525
Total Net Cash Deposits.....	.....15,663,348	.....12,611,177	.....28,274,525

(a)

Code	Description of Hedged Risk(s)
A	INTEREST
E	EQUITY INDEX

(b)

Code	Financial or Economic Impact of the Hedge at the End of the Reporting Period
1	This derivative is part of the Company's macro program, which hedges against the statutory tail scenario risk arising from guaranteed minimum death benefit ("GMDB") and guaranteed minimum withdrawal benefit ("GMWB") liabilities on the Company's statutory surplus. For the nine months ended September 30, 2019, the hedge has been effective at achieving the enterprise economic objective.
1 (cont)	
2	This derivative is part of the Company's variable annuity guaranteed minimum withdrawal benefit ("GMWB") rider hedge program. The objective of the hedge is to ensure that certain risk exposures related to the GMWB rider liability are contained within specified ranges. For the nine months ended September 30, 2019, the hedge has been effective at achieving its objective.
2 (cont)	

QE07.1

SCHEDULE DB - PART D - SECTION 1

Counterparty Exposure for Derivative Instruments Open as of Current Statement Date

1 Description of Exchange, Counterparty or Central Clearinghouse	2 Master Agreement (Y or N)	3 Credit Support Annex (Y or N)	4 Fair Value of Acceptable Collateral	Book Adjusted Carrying Value			Fair Value			11 Potential Exposure	12 Off-Balance Sheet Exposure
				5 Contracts with Book/Adjusted Carrying Value > 0	6 Contracts with Book/Adjusted Carrying Value < 0	7 Exposure Net of Collateral	8 Contracts with Fair Value > 0	9 Contracts with Fair Value < 0	10 Exposure Net of Collateral		
Exchange Traded Derivatives											
0199999999. Aggregate Sum of Exchange Traded.....	XXX	XXX	XXX	28,274,525		28,274,525		(685,384)		28,676,020	28,676,020
NAIC 1 Designation											
BARCLAYS BANK PLC.....	Y	Y		2,120,053	(14,439,288)	0	2,120,053	(14,439,288)	0	2,219,495	0
BANK OF AMERICA, NA.....	Y	Y	2,689,876	3,749,456	(1,060,941)	0	3,749,456	(1,060,941)	0		0
BNP PARIBAS SA.....	Y	Y			(1,681,689)	0		(1,681,689)	0	10,713	0
CITIBANK, N.A.....	Y	Y		647,000	(531,636)	115,364	730,100	(610,876)	119,224	2,303,836	2,303,836
CREDIT SUISSE FB INT.....	Y	Y	115,744,814	46,922,349	(1,978,920)	0	46,922,349	(1,978,920)	0	3,558,420	0
DEUTSCHE BANK, AG.....	Y	Y		25,451,408	(23,889,554)	1,561,854	25,451,408	(23,889,554)	1,561,854	8,559,735	8,559,735
GOLDMAN SACHS INTL.....	Y	Y		2,260,589	(359,047)	1,901,542	2,260,589	(359,047)	1,901,542		0
HSBC BANK USA.....	Y	Y	3,540,000	8,392,571	(12,209,287)	0	8,392,571	(12,209,287)	0		0
JP MORGAN CHASE BANK.....	Y	Y		13,536,335	(38,897,091)	0	(71,384,349)	(38,913,370)	0	671,263	0
MERRILL LYNCH CAP SV.....	Y	Y			(3,086,032)	0		(3,086,033)	0	304,239	0
MERRILL LYNCH INTL.....	Y	Y			(4,354,994)	0		(4,354,994)	0	429,052	0
MORGAN STANLEY INTER.....	Y	Y	59,234,000	96,615,306	(12,656,678)	24,724,628	96,615,306	(12,656,678)	24,724,628	59,289,914	59,289,914
SOCIETE GENERALE.....	Y	Y			(526,151)	0		(526,151)	0		0
WELLS FARGO BANK.....	Y	Y	2,086,000	2,253,963		167,963	2,253,963		167,963		0
0299999999. Total NAIC 1 Designation.....			183,294,690	201,949,030	(115,671,308)	28,471,351	117,111,446	(115,766,828)	28,475,211	77,346,667	70,153,485
0899999999. Aggregate Sum of Central Clearinghouse.....	XXX	XXX	16,220,445	15,025,235	(5,085,446)	0	20,149,176	(5,085,446)	0	6,326,963	46,307
0999999999. Gross Totals.....			199,515,135	245,248,790	(120,756,754)	56,745,876	137,260,622	(121,537,658)	28,475,211	112,349,650	98,875,812
1. Offset per SSAP No. 64.....											
2. Net after right of offset per SSAP No. 64.....				245,248,790	(120,756,754)						

QE08

TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

SCHEDULE DB - PART D - SECTION 2

Collateral for Derivative Instruments Open as of Current Statement Date

1	2	3	4	5	6	7	8	9
Exchange, Counterparty or Central Clearinghouse	Type of Asset Pledged	CUSIP Identification	Description	Fair Value	Par Value	Book/Adjusted Carrying Value	Maturity Date	Type of Margin (L, V or IV)
Collateral Pledged by Reporting Entity								
BARCLAYS BANK PLC	G5GSEF7VJP5I7OUK5573	Treasury	TREASURY BOND	13,126,306	9,873,000	9,656,860	11/15/2043	
BARCLAYS CAPITAL INC	AC28XWWI3WIBK2824319	Cash	Cash	15,370,000	15,370,000	15,370,000		
BNP PARIBAS SA	R0MUWSFPU8MPRO8K5P83	Treasury	TREASURY BOND	820,311	617,000	603,530	11/15/2043	
BNP PARIBAS SA	R0MUWSFPU8MPRO8K5P83	Treasury	TREASURY BOND	672,750	576,000	547,429	11/15/2046	
BNP PARIBAS SA	R0MUWSFPU8MPRO8K5P83	Treasury	TREASURY BOND	304,931	256,000	248,305	02/15/2048	
CME	LCZ7XYGSLJUHFXNXD88	Treasury	TREASURY BOND	11,832,687	8,900,000	8,705,699	11/15/2043	
CME	LCZ7XYGSLJUHFXNXD88	Treasury	TREASURY BOND	3,094,049	3,000,000	2,964,758	08/15/2049	
DEUTSCHE BANK, AG	7LTWFZYICNSX8D621K86	Treasury	TREASURY BOND	106,456	89,000	89,550	02/15/2049	
GOLDMAN SACHS & CO L	FOR8UP27PHTHYVLBNG30	Cash	Cash	12,904,525	12,904,525	12,904,525		
HSBC BANK USA	1IE8VN30JCEQV1H4R804	Treasury	TREASURY BOND	7,316,323	5,503,000	5,379,546	11/15/2043	
ICE	549300R4IG1TWPZT5U32	Cash	Cash	14,732	14,732	14,732		V
JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	Loan-backed and Structured	FNMA 30YR	1,169,896	49,321,093	1,084,023	07/01/2033	
JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	Loan-backed and Structured	FNMA 30YR	2,271,850	5,001,801	2,118,440	02/01/2041	
JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	Loan-backed and Structured	FNMA 30YR	2,490,595	6,465,975	2,392,113	10/01/2041	
JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	Loan-backed and Structured	FNMA 30YR	3,365,022	9,500,000	3,256,749	01/01/2041	
JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	Loan-backed and Structured	FNMA 30YR	418,434	459,000	407,993	01/01/2047	
JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	Loan-backed and Structured	FNMA 30YR	155,513	294,827	150,802	10/01/2043	
JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	Loan-backed and Structured	FNMA 30YR	7,222,600	14,623,000	6,926,704	11/01/2043	
JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	Loan-backed and Structured	FNMA 30YR	510	1,000	493	04/01/2044	
JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	Loan-backed and Structured	FNMA 30YR	3,756,604	4,485,000	3,669,208	07/01/2047	
JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	Loan-backed and Structured	FNMA 30YR	3,445,826	4,001,000	3,396,313	11/01/2047	
JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	Loan-backed and Structured	FNMA 30YR	13,782,230	14,798,458	13,464,039	01/01/2047	
JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	Loan-backed and Structured	FNMA 15YR	664,389	9,471,000	667,418	06/01/2025	
JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	Treasury	TREASURY BOND	63,424,532	47,705,000	46,656,703	11/15/2043	
JP MORGAN CHASE BANK	7H6GLXDRUGQFU57RNE97	Treasury	TREASURY BOND	14,043,827	11,741,000	11,813,562	02/15/2049	
MERRILL LYNCH CAP SV	GDWTXX03601TB7DW3U69	Cash	Cash	20,000	20,000	20,000		
MERRILL LYNCH CAP SV	GDWTXX03601TB7DW3U69	Treasury	TREASURY BOND	3,858,254	2,902,000	2,838,273	11/15/2043	
MERRILL LYNCH INTL	GGDZP1UYGU9STUHRDP48	Treasury	TREASURY BOND	5,771,426	4,341,000	4,246,067	11/15/2043	
MORGAN STANLEY CAP	I7331LVCZKQX5T7XV54	Treasury	TREASURY BOND	15,954	12,000	11,738	11/15/2043	
SOCIETE GENERALE	O2RNE8IBXP4R0TD8PU41	Loan-backed and Structured	FNMA 30YR	129,901	263,000	124,579	11/01/2043	
SOCIETE GENERALE	O2RNE8IBXP4R0TD8PU41	Loan-backed and Structured	FNMA 30YR	303,613	326,000	296,604	01/01/2047	
0199999999	Totals			191,874,046	242,835,411	160,026,755	XXX	XXX
Collateral Pledged to Reporting Entity								
BANK OF AMERICA, NA	B4TYDEB6GKMZO031MB27	Treasury	TREASURY NOTE	134,047	133,000	XXX	08/31/2021	
BANK OF AMERICA, NA	B4TYDEB6GKMZO031MB27	Treasury	TREASURY NOTE	430,391	420,000	XXX	08/15/2025	
BANK OF AMERICA, NA	B4TYDEB6GKMZO031MB27	Treasury	TREASURY NOTE	332,658	331,000	XXX	09/30/2022	
BANK OF AMERICA, NA	B4TYDEB6GKMZO031MB27	Treasury	TREASURY NOTE	221,895	217,000	XXX	12/31/2022	
BANK OF AMERICA, NA	B4TYDEB6GKMZO031MB27	Treasury	TREASURY NOTE	1,000,156	992,000	XXX	01/31/2023	
BANK OF AMERICA, NA	B4TYDEB6GKMZO031MB27	Treasury	TREASURY NOTE	420,047	421,000	XXX	03/31/2023	
BANK OF AMERICA, NA	B4TYDEB6GKMZO031MB27	Treasury	TREASURY NOTE	150,683	146,000	XXX	01/31/2024	
CME	LCZ7XYGSLJUHFXNXD88	Cash	Cash	16,096,090	16,096,090	XXX		V
CREDIT SUISSE FB INT	E58DKGMJYYYJLN8C3868	Cash	Cash	600,000	600,000	XXX		
CREDIT SUISSE FB INT	E58DKGMJYYYJLN8C3868	Cash	Cash	115,144,814	115,144,814	XXX		
HSBC BANK USA	1IE8VN30JCEQV1H4R804	Cash	Cash	3,540,000	3,540,000	XXX		
LCH		Cash	Cash	124,355	124,355	XXX		V

QE09

SCHEDULE DB - PART D - SECTION 2

Collateral for Derivative Instruments Open as of Current Statement Date

1 Exchange, Counterparty or Central Clearinghouse	2 Type of Asset Pledged	3 CUSIP Identification	4 Description	5 Fair Value	6 Par Value	7 Book/Adjusted Carrying Value	8 Maturity Date	9 Type of Margin (I, V or IV)
MORGAN STANLEY INTL.....	4PQUHN3JPFQFN3BB653...	Cash.....	Cash.....	12,384,000	12,384,000	XXX		
MORGAN STANLEY INTL.....	4PQUHN3JPFQFN3BB653...	Cash.....	Cash.....	46,850,000	46,850,000	XXX		
WELLS FARGO BANK.....	KB1H1DSPRFMYMCFXT09.	Cash.....	Cash.....	2,086,000	2,086,000	XXX		
0299999999. Totals.....				199,515,136	199,485,259	XXX	XXX	XXX

QE09.1

SCHEDULE DL - PART 1

SECURITIES LENDING COLLATERAL ASSETS

Reinvested Collateral Assets Owned Current Statement Date

(Securities lending collateral assets reported in aggregate on one Line 10 of the Assets page and not included on Schedules A, B, BA, D, DB and E.)

1	2		3	4	5	6	7
CUSIP Identification	Description		Code	NAIC Designation and Administrative Symbol / Market Indicator	Fair Value	Book/Adjusted Carrying Value	Maturity Date
Industrial & Miscellaneous (Unaffiliated) - Issuer Obligations							
02665W	CW	9		1	299,991	300,000	05/13/2020
06370R	2N	8		1	449,998	450,000	09/08/2020
06370R	MX	4		1	541,086	541,000	11/01/2019
06417G	Z3	5		1	900,673	900,615	03/11/2020
05565E	AQ	8		1	601,018	600,423	04/06/2020
2027A0	JJ	9		1	560,912	560,815	03/10/2020
22549L	LS	2		1	999,000	999,000	10/01/2019
22549L	UH	6		1	325,256	325,000	08/07/2020
86958J	B6	5		1	423,806	423,758	04/01/2020
86958J	C9	8		1	315,048	315,031	10/21/2019
89114Q	C2	2		1	600,829	600,908	06/11/2020
89236T	FC	4		1	1,400,351	1,400,104	11/14/2019
89236T	GE	9		1	450,074	450,000	09/14/2020
94989R	2V	9		1	800,509	800,000	12/06/2019
78014X	EK	9		1	424,998	425,000	09/01/2020
3299999	Industrial & Miscellaneous (Unaffiliated) - Issuer Obligations				9,093,549	9,091,654	XXX
Industrial & Miscellaneous (Unaffiliated) - Other Loan-Backed and Structured Securities							
59217G	CF	4		1	150,334	150,306	06/12/2020
3599999	Industrial & Miscellaneous - Other Loan-Backed and Structured Securities				150,334	150,306	XXX
3899999	Total - Industrial & Miscellaneous (Unaffiliated)				9,243,883	9,241,960	XXX
Totals							
6499999	Total - Issuer Obligations				9,093,549	9,091,654	XXX
6799999	Total - Other Loan-Backed and Structured Securities				150,334	150,306	XXX
7099999	Subtotal - Bonds				9,243,883	9,241,960	XXX
Short-Term Invested Assets (Schedule DA Type)							
000000	00	0			800,959	800,730	02/14/2020
000000	00	0			1,150,372	1,150,172	11/13/2019
000000	00	0			974,277	974,879	06/01/2020
000000	00	0			300,330	300,310	12/05/2019
000000	00	0			500,139	500,000	02/27/2020
000000	00	0			530,685	531,006	05/08/2020
000000	00	0			1,202,035	1,201,380	04/06/2020
000000	00	0			500,310	500,469	03/03/2020
000000	00	0			1,201,380	1,201,496	05/01/2020
000000	00	0			700,976	700,845	12/19/2019
000000	00	0			1,024,203	1,025,000	06/19/2020
000000	00	0			725,022	725,000	01/30/2020
000000	00	0			1,300,102	1,299,950	02/28/2020
000000	00	0			1,501,139	1,500,462	05/11/2020
000000	00	0			2,005,635	2,005,037	05/11/2020
000000	00	0			1,199,923	1,200,000	11/15/2019
000000	00	0			433,074	433,000	02/07/2020
000000	00	0			499,999	499,796	07/20/2020
000000	00	0			200,050	200,029	11/14/2019
000000	00	0			1,632,869	1,633,509	06/01/2020
000000	00	0			1,000,284	1,000,278	01/17/2020
000000	00	0			350,468	350,448	07/24/2020
000000	00	0			300,346	300,334	12/06/2019
000000	00	0			250,185	250,139	01/15/2020
000000	00	0			905,009	905,000	10/04/2019
000000	00	0			370,549	370,625	03/06/2020
000000	00	0			427,071	427,000	10/31/2019
000000	00	0			1,351,314	1,352,137	05/06/2020
000000	00	0			760,014	760,019	10/04/2019
000000	00	0			398,386	398,268	12/12/2019
000000	00	0			999,312	1,000,000	06/11/2020
000000	00	0			550,037	549,766	06/12/2020
000000	00	0			400,033	400,000	12/06/2019
000000	00	0			1,100,004	1,100,000	11/01/2019
000000	00	0			499,995	500,000	11/08/2019
000000	00	0			220,000	220,000	10/01/2019
000000	00	0			349,999	349,824	06/15/2020
000000	00	0			1,000,040	999,996	10/09/2019
000000	00	0			575,023	575,030	06/23/2020
000000	00	0			400,017	400,000	03/11/2020
8999999	Total - Short-Term Invested Assets (Schedule DA Type)				30,591,565	30,591,934	XXX
Cash Equivalents (Schedule E Part 2 Type)							
185777	30	6			15,000,000	15,000,000	10/01/2019
185777	30	4			15,000,000	15,000,000	10/01/2019
24422E	TJ	8			249,953	249,948	10/09/2019
185777	30	9			18,000,000	18,000,000	10/01/2019
185777	30	2			2,255,706	2,255,706	10/01/2019
9199999	Total - Cash Equivalents (Schedule E Part 2 Type)				50,505,659	50,505,654	XXX
9999999	Totals				90,341,107	90,339,548	XXX

**SCHEDULE DL - PART 1
SECURITIES LENDING COLLATERAL ASSETS**

Reinvested Collateral Assets Owned Current Statement Date

(Securities lending collateral assets reported in aggregate on one Line 10 of the Assets page and not included on Schedules A, B, BA, D, DB and E.)

1	2	3	4	5	6	7
CUSIP Identification	Description	Code	NAIC Designation and Administrative Symbol / Market Indicator	Fair Value	Book/Adjusted Carrying Value	Maturity Date

General Interrogatories:

1. The activity for the year: Fair Value \$.....(11,187,864) Book/Adjusted Carrying Value \$.....(11,210,014)
2. Average balance for the year: Fair Value \$.....105,726,498 Book/Adjusted Carrying Value \$.....105,718,349
3. Reinvested securities lending collateral assets book/adjusted carrying value included in this schedule by NAIC designation:
 NAIC 1: \$.....90,339,548 NAIC 2: \$.....0 NAIC 3: \$.....0 NAIC 4: \$.....0 NAIC 5: \$.....0 NAIC 6: \$.....0

**SCHEDULE DL - PART 2
SECURITIES LENDING COLLATERAL ASSETS**

Reinvested Collateral Assets Owned Current Statement Date

(Securities lending collateral assets included on Schedules A, B, BA, D, DB and E and not reported in aggregate on Line 10 of the Assets page).

1	2	3	4	5	6	7
CUSIP Identification	Description	Code	NAIC Designation and Administrative Symbol / Market Indicator	Fair Value	Book/Adjusted Carrying Value	Maturity Date

General Interrogatories:

1. The activity for the year: Fair Value \$.....0 Book/Adjusted Carrying Value \$.....0
2. Average balance for the year: Fair Value \$.....0 Book/Adjusted Carrying Value \$.....0

NONE

SCHEDULE E - PART 1 - CASH

Month End Depository Balances

1 Depository	2 Code	3 Rate of Interest	4 Amount of Interest Received During Current Quarter	5 Amount of Interest Accrued at Current Statement Date	Book Balance at End of Each Month During Current Quarter			9 *
					6 First Month	7 Second Month	8 Third Month	
Open Depositories								
Bank of America N.A.....	New York City, NY.....				.....1,280,372	.....501,077	.....500,000	XXX
JP Morgan Chase Bank GB.....	London.....				.....104,178,379	.....113,229,307	.....114,193,229	XXX
JP Morgan Chase Bank N.A.....	New York City, NY.....				.....611,335	.....371,236	.....1,992,026	XXX
JP Morgan Chase Bank N.A.....	New York City, NY.....				.....564,155		.....519,337	XXX
JP Morgan Chase Bank N.A.....	New York City, NY.....						.....326,456	XXX
JP Morgan Chase Bank N.A.....	New York City, NY.....						.....(2,003,122)	XXX
JP Morgan Chase Bank N.A.....	New York City, NY.....						.....301,459	XXX
JP Morgan Chase Bank N.A.....	New York City, NY.....						.....415,359	XXX
Wells Fargo Bank N.A.....	Minneapolis, MN.....				.....358,248	.....741,256		XXX
0199998. Deposits in.....44 depositories that do not exceed the allowable limit in any one depository (see Instructions) - Open Depositories.....	XXX	XXX			.....712,666	.....824,798	.....667,577	XXX
0199999. Total Open Depositories.....	XXX	XXX	.....0	.....0	.....107,705,155	.....115,667,674	.....116,912,321	XXX
0399999. Total Cash on Deposit.....	XXX	XXX	.....0	.....0	.....107,705,155	.....115,667,674	.....116,912,321	XXX
0599999. Total Cash.....	XXX	XXX	.....0	.....0	.....107,705,155	.....115,667,674	.....116,912,321	XXX

TALCOTT RESOLUTION LIFE AND ANNUITY INSURANCE COMPANY

SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned End of Current Quarter

1	2	3	4	5	6	7	8	9
CUSIP	Description	Code	Date Acquired	Rate of Interest	Maturity Date	Book/Adjusted Carrying Value	Amount of Interest Due & Accrued	Amount Received During Year
Bonds - Industrial & Miscellaneous (Unaffiliated) - Issuer Obligations								
	AMERICAN ELECTRIC POWER COMPANY IN.....		09/23/2019.....		10/22/2019.....	4,985,866		2,544
	AMERICAN ELECTRIC POWER COMPANY IN.....		09/25/2019.....		10/25/2019.....	6,989,453		2,637
	AMPHENOL CORPORATION.....		09/26/2019.....		10/10/2019.....	12,992,915		3,936
	BERKSHIRE HATHAWAY ENERGY CO.....		09/25/2019.....		10/02/2019.....	4,999,697		1,817
	BERKSHIRE HATHAWAY ENERGY CO.....		09/23/2019.....		10/07/2019.....	6,997,492		3,344
	CVS/CAREMARK CORP.....		09/30/2019.....		10/01/2019.....	11,999,331		700
	COX ENTERPRISES.....		09/25/2019.....		10/01/2019.....	11,000,000		4,125
	DAIMLER FINANCE NORTH AMERICA LLC.....		09/25/2019.....		10/29/2019.....	14,975,870		5,054
	DIAGEO CAPITAL PLC.....		09/25/2019.....		10/03/2019.....	11,998,578		5,103
	DOMINION RESOURCES INC.....		09/12/2019.....		10/09/2019.....	6,996,500		7,875
	DOWDUPONT INC.....		09/25/2019.....		11/14/2019.....	5,086,255		1,596
	DOWDUPONT INC.....		09/13/2019.....		11/18/2019.....	6,979,339		7,829
	DUKE ENERGY CORP.....		09/25/2019.....		10/03/2019.....	11,998,553		9,475
	ERAC USA FINANCE COMPANY.....		09/11/2019.....		10/07/2019.....	6,997,422		8,594
	EVERSOURCE ENERGY.....		09/23/2019.....		10/01/2019.....	5,000,000		2,478
	EVERSOURCE ENERGY.....		09/30/2019.....		10/08/2019.....	6,997,019		426
	EXXON MOBIL CORPORATION.....		09/25/2019.....		10/24/2019.....	14,981,025		4,950
	GENERAL MILLS INC.....		09/12/2019.....		10/01/2019.....	7,000,000		7,943
	GENERAL MILLS INC.....		09/25/2019.....		10/15/2019.....	4,995,800		1,500
	HYUNDAI CAPITAL AMERICA.....		09/16/2019.....		12/11/2019.....	6,969,690		6,479
	INTL PAPER CO.....		09/30/2019.....		10/15/2019.....	6,994,011		428
	JM SMUCKER.....		09/23/2019.....		10/07/2019.....	6,997,492		3,344
	KIMBERLY-CLARK CORP.....		09/25/2019.....		10/09/2019.....	14,993,500		4,875
	MARRIOTT INTERNATIONAL INC.....		09/23/2019.....		12/11/2019.....	7,039,222		3,509
	MCCORMICK & COMPANY INCORPORATED.....		09/25/2019.....		10/02/2019.....	11,999,283		4,300
	MONDELEZ INTERNATIONAL INC.....		09/11/2019.....		10/22/2019.....	6,990,934		8,473
	NISOURCE INC.....		09/25/2019.....		10/07/2019.....	4,998,183		1,817
	NOVARTIS FINANCE CORP.....		09/30/2019.....		10/07/2019.....	8,997,120		480
	QUALCOMM INCORPORATED.....		09/11/2019.....		11/21/2019.....	6,979,085		8,215
	ROGERS COMMUNICATIONS INC.....		09/04/2019.....		10/08/2019.....	9,995,631		16,164
	SOUTHERN CO GAS CAPITAL CORP.....		09/30/2019.....		10/03/2019.....	9,998,844		578
	TEXTRON INC.....		09/23/2019.....		10/24/2019.....	4,993,124		2,381
	THERMO FISHER SCIENTIFIC INC.....		09/26/2019.....		10/28/2019.....	12,978,016		4,016
	UNITEDHEALTH GROUP INC.....		09/25/2019.....		10/16/2019.....	8,991,937		3,225
	VW CREDIT INC.....		07/09/2019.....		10/03/2019.....	9,998,567		58,767
	WISCONSIN GAS CO.....		09/11/2019.....		10/02/2019.....	6,999,592		8,167
	WISCONSIN GAS CO.....		09/25/2019.....		10/09/2019.....	4,997,744		1,692
3299999	Industrial & Miscellaneous (Unaffiliated) - Issuer Obligations.....					315,883,090	0	218,835
3899999	Total - Industrial & Miscellaneous (Unaffiliated).....					315,883,090	0	218,835
Total Bonds								
7799999	Subtotals - Issuer Obligations.....					315,883,090	0	218,835
8399999	Subtotals - Bonds.....					315,883,090	0	218,835
All Other Money Market Mutual Funds								
4812C0 66 2	JPMORGAN US GOVT MMKT.....		09/30/2019.....			35,326,128		552,645

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SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned End of Current Quarter

1 CUSIP	2 Description	3 Code	4 Date Acquired	5 Rate of Interest	6 Maturity Date	7 Book/Adjusted Carrying Value	8 Amount of Interest Due & Accrued	9 Amount Received During Year
4812C0 67 0	JPM US GOVT MM - CP.....		09/27/2019.....			.....21,572,872	.....	.....116,109
949917 39 7	WELLS FARGO ADV HER MMKT.....		09/01/2019.....			.....2,969,156	.....	.....51,524
8699999	Total - All Other Money Market Mutual Funds.....				59,868,1570720,278
8899999	Total - Cash Equivalents.....				375,751,2470939,113

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