



QUARTERLY STATEMENT

AS OF SEPTEMBER 30, 2018

OF THE CONDITION AND AFFAIRS OF THE

New York Life Insurance and Annuity Corporation

NAIC Group Code 0826, 0826 NAIC Company Code 91596 Employer's ID No. 13-3044743

Organized under the Laws of Delaware, State of Domicile or Port of Entry DE

Country of Domicile United States of America

INCORPORATED/ORGANIZED NOVEMBER 3, 1980 COMMENCED BUSINESS DECEMBER 26, 1980

Statutory Home Office, Main Administrative Office, Mail Address, Primary Location of Books and Records, Internet Website Address, Statutory Statement Contact Person and Phone Number, Statutory Statement Contact E-Mail address, Statutory Statement Contact Fax Number

EXECUTIVE OFFICERS

THEODORE ALEXANDER MATHAS

Chairman of the Board and Chief Executive Officer

JOHN YONG KIM

President

JOHN THOMAS FLEURANT

Executive Vice President and Chief Financial Officer

THOMAS FRANCIS ENGLISH

Senior Vice President and Chief Legal Officer

THOMAS ALEXANDER HENDRY

Senior Vice President and Treasurer

BARBARA JOAN MCINERNEY

Senior Vice President and Chief Compliance Officer

ARTHUR HARUTYUN SETER

Senior Vice President and Chief Investment Officer

JOEL MARTIN STEINBERG

Senior Vice President, Chief Risk Officer, and Chief Actuary

COLLEEN ANNE MEADE

Associate Legal Officer and Secretary

ROBERT MICHAEL GARDNER

Senior Vice President and Controller

DIRECTORS

- CHRISTOPHER THOMAS ASHE, DAVID GERALD BEDARD, ALEXANDER COOK, JOHN THOMAS FLEURANT, ROBERT MICHAEL GARDNER, MATTHEW MARTIN GROVE, FRANK M. HARTE, THOMAS ALEXANDER HENDRY, DYLAN WEI HUANG, JOHN YONG KIM, MARK JEROME MADGETT, THEODORE ALEXANDER MATHAS, AMY MILLER, ARTHUR HARUTYUN SETER, JOEL MARTIN STEINBERG, MATTHEW DAVID WION

State of New York } SS
County of New York }

The officers of this reporting entity, being duly sworn, each depose and say that they are the described officers of said reporting entity, and that on the reporting period stated above, all of the herein described assets were the absolute property of the said reporting entity, free and clear from any liens or claims thereon, except as herein stated, and that this statement, together with related exhibits, schedules and explanations therein contained, annexed or referred to, is a full and true statement of all the assets and liabilities and of the condition and affairs of the said reporting entity as of the reporting period stated above, and of its income and deductions there from 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) 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 of Joel Martin Steinberg
JOEL MARTIN STEINBERG
Senior Vice President, Chief Risk Officer, and Chief Actuary

Signature of Thomas Alexander Hendry
THOMAS ALEXANDER HENDRY
Senior Vice President and Treasurer

Signature of Robert Michael Gardner
ROBERT MICHAEL GARDNER
Senior Vice President and Controller

STEPHEN COSTANZA

NOTARY PUBLIC-STATE OF NEW YORK

No. 01CO6327901

Qualified in Westchester County

My Commission Expires July 20, 2019

Subscribed and sworn to before me this

9th day of November 2018

Signature of Stephen Costanza

Officers/and Directors who did not occupy the indicated position in the previous annual statement.

- 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 ...

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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	84,648,725,212		84,648,725,212	82,299,259,390
2. Stocks:				
2.1 Preferred stocks	11,696,240		11,696,240	13,362,925
2.2 Common stocks	1,521,649,703		1,521,649,703	1,392,889,878
3. Mortgage loans on real estate:				
3.1 First liens	13,324,085,659		13,324,085,659	12,711,880,730
3.2 Other than first liens.....	955,801,475		955,801,475	945,367,052
4. Real estate:				
4.1 Properties occupied by the company (less \$ encumbrances)				
4.2 Properties held for the production of income (less \$ encumbrances)	55,674,159		55,674,159	55,675,752
4.3 Properties held for sale (less \$ encumbrances)	2,171,545		2,171,545	1,322,599
5. Cash (\$(174,180,338)), cash equivalents (\$1,171,972,872) and short-term investments (\$12,146,129)	1,009,938,664		1,009,938,664	2,211,226,959
6. Contract loans (including \$ premium notes)	898,511,533	12,179,473	886,332,060	866,666,470
7. Derivatives	302,382,014		302,382,014	235,817,046
8. Other invested assets	1,378,198,663	2,770,739	1,375,427,924	1,271,344,835
9. Receivables for securities	23,416,918		23,416,918	10,412,576
10. Securities lending reinvested collateral assets				
11. Aggregate write-ins for invested assets	45,875,711		45,875,711	22,468,354
12. Subtotals, cash and invested assets (Lines 1 to 11)	104,178,127,496	14,950,212	104,163,177,284	102,037,694,566
13. Title plants less \$ charged off (for Title insurers only)				
14. Investment income due and accrued	750,200,027		750,200,027	692,328,393
15. Premiums and considerations:				
15.1 Uncollected premiums and agents' balances in the course of collection	9,713	2,015	7,698	9,391
15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$ earned but unbilled premiums)	255,877		255,877	255,877
15.3 Accrued retrospective premiums (\$) and contracts subject to redetermination (\$)				
16. Reinsurance:				
16.1 Amounts recoverable from reinsurers	42,159,720		42,159,720	121,701,360
16.2 Funds held by or deposited with reinsured companies				
16.3 Other amounts receivable under reinsurance contracts	58,032		58,032	84,933,670
17. Amounts receivable relating to uninsured plans				
18.1 Current federal and foreign income tax recoverable and interest thereon	14,420,061		14,420,061	17,886,640
18.2 Net deferred tax asset	561,914,903	247,677,781	314,237,122	335,002,833
19. Guaranty funds receivable or on deposit	4,299,476		4,299,476	4,227,466
20. Electronic data processing equipment and software				
21. Furniture and equipment, including health care delivery assets (\$)				
22. Net adjustment in assets and liabilities due to foreign exchange rates				
23. Receivables from parent, subsidiaries and affiliates	28,855,316		28,855,316	30,666,965
24. Health care (\$) and other amounts receivable	12,983,797	12,983,797		
25. Aggregate write-ins for other than invested assets	8,665,961,789	32,355,451	8,633,606,338	8,239,459,625
26. Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25)	114,259,246,207	307,969,256	113,951,276,951	111,564,166,786
27. From Separate Accounts, Segregated Accounts and Protected Cell Accounts	42,224,178,635		42,224,178,635	41,286,419,731
28. Total (Lines 26 and 27)	156,483,424,842	307,969,256	156,175,455,586	152,850,586,517
DETAILS OF WRITE-INS				
1101. Derivatives-collateral assets	45,874,561		45,874,561	22,467,204
1102. Derivative receivable	1,150		1,150	1,150
1103.				
1198. Summary of remaining write-ins for Line 11 from overflow page				
1199. Totals (Lines 1101 through 1103 plus 1198)(Line 11 above)	45,875,711		45,875,711	22,468,354
2501. Interest in annuity contracts	8,624,818,407		8,624,818,407	8,228,643,997
2502. Miscellaneous	40,554,596	31,766,665	8,787,931	10,815,626
2503. Amount due for undelivered securities	588,786	588,786		2
2598. Summary of remaining write-ins for Line 25 from overflow page				
2599. Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	8,665,961,789	32,355,451	8,633,606,338	8,239,459,625

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION
LIABILITIES, SURPLUS AND OTHER FUNDS

	1 Current Statement Date	2 December 31 Prior Year
1. Aggregate reserve for life contracts \$ 93,049,712,087 less \$ (including \$ 44,265,303 Modco Reserve) included in Line 6.3	93,049,712,087	86,310,220,715
2. Aggregate reserve for accident and health contracts (including \$ Modco Reserve)		
3. Liability for deposit-type contracts (including \$ Modco Reserve)	1,270,159,059	1,176,393,131
4. Contract claims:		
4.1 Life	240,294,967	197,919,774
4.2 Accident and health		
5. Policyholders' dividends \$ and coupons \$ due and unpaid		
6. Provision for policyholders' dividends and coupons payable in following calendar year - estimated amounts:		
6.1 Dividends apportioned for payment (including \$ Modco)		
6.2 Dividends not yet apportioned (including \$ Modco)		
6.3 Coupons and similar benefits (including \$ 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 \$ discount; including \$ accident and health premiums	1,009	1,009
9. Contract liabilities not included elsewhere:		
9.1 Surrender values on canceled contracts		
9.2 Provision for experience rating refunds, including the liability of \$ accident and health experience rating refunds of which \$ is for medical loss ratio rebate per the Public Health Service Act		
9.3 Other amounts payable on reinsurance, including \$ assumed and \$ 43,336,425 ceded	43,336,425	143,959,234
9.4 Interest Maintenance Reserve	122,414,764	153,543,225
10. Commissions to agents due or accrued-life and annuity contracts \$ 3,189,574, accident and health \$ and deposit-type contract funds \$	3,189,574	2,620,525
11. Commissions and expense allowances payable on reinsurance assumed		
12. General expenses due or accrued	11,332,661	19,281,366
13. Transfers to Separate Accounts due or accrued (net) (including \$ (953,629,232) accrued for expense allowances recognized in reserves, net of reinsured allowances)	(989,590,176)	(993,474,142)
14. Taxes, licenses and fees due or accrued, excluding federal income taxes	13,685	5,110,929
15.1 Current federal and foreign income taxes, including \$ on realized capital gains (losses)		
15.2 Net deferred tax liability		
16. Unearned investment income	4,607,790	5,718,255
17. Amounts withheld or retained by company as agent or trustee	1,861,046	1,422,449
18. Amounts held for agents' account, including \$ agents' credit balances		
19. Remittances and items not allocated	160,762,888	171,668,149
20. Net adjustment in assets and liabilities due to foreign exchange rates		
21. Liability for benefits for employees and agents if not included above	133,915,003	137,767,003
22. Borrowed money \$ 0 and interest thereon \$ 0		
23. Dividends to stockholders declared and unpaid		
24. Miscellaneous liabilities:		
24.01 Asset valuation reserve	1,310,813,829	1,189,175,755
24.02 Reinsurance in unauthorized and certified (\$) companies	7,474,117	4,397,284
24.03 Funds held under reinsurance treaties with unauthorized and certified (\$) reinsurers		
24.04 Payable to parent, subsidiaries and affiliates	149,005,178	324,687,053
24.05 Drafts outstanding		
24.06 Liability for amounts held under uninsured plans		
24.07 Funds held under coinsurance		4,014,885,328
24.08 Derivatives	219,587,828	108,113,962
24.09 Payable for securities	84,172,841	315,711,818
24.10 Payable for securities lending	675,924,328	675,472,846
24.11 Capital notes \$ and interest thereon \$		
25. Aggregate write-ins for liabilities	8,765,178,435	8,414,179,999
26. Total liabilities excluding Separate Accounts business (Lines 1 to 25)	105,264,167,338	102,378,775,667
27. From Separate Accounts Statement	42,216,336,950	41,284,927,531
28. Total liabilities (Lines 26 and 27)	147,480,504,288	143,663,703,198
29. Common capital stock	25,000,000	25,000,000
30. Preferred capital stock		
31. Aggregate write-ins for other than special surplus funds		
32. Surplus notes		
33. Gross paid in and contributed surplus	3,927,757,314	3,927,757,314
34. Aggregate write-ins for special surplus funds		
35. Unassigned funds (surplus)	4,742,193,984	5,234,126,005
36. Less treasury stock, at cost:		
36.1 shares common (value included in Line 29 \$)		
36.2 shares preferred (value included in Line 30 \$)		
37. Surplus (Total Lines 31+32+33+34+35-36) (including \$ 7,841,685 in Separate Accounts Statement)	8,669,951,298	9,161,883,319
38. Totals of Lines 29, 30 and 37	8,694,951,298	9,186,883,319
39. Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)	156,175,455,586	152,850,586,517
DETAILS OF WRITE-INS		
2501. Obligations under structured settlement agreements	8,624,818,407	8,228,643,997
2502. Derivatives-collateral liability	128,643,000	173,513,433
2503. Deferred gains liability	5,397,847	5,359,182
2598. Summary of remaining write-ins for Line 25 from overflow page	6,319,181	6,663,387
2599. Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	8,765,178,435	8,414,179,999
3101.		
3102.		
3103.		
3198. Summary of remaining write-ins for Line 31 from overflow page		
3199. Totals (Lines 3101 through 3103 plus 3198)(Line 31 above)		
3401.		
3402.		
3403.		
3498. Summary of remaining write-ins for Line 34 from overflow page		
3499. Totals (Lines 3401 through 3403 plus 3498)(Line 34 above)		

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	9,462,666,836	10,493,650,891	13,315,769,239
2. Considerations for supplementary contracts with life contingencies	52,884,525	56,530,278	75,774,451
3. Net investment income	2,935,829,207	2,824,336,733	3,850,607,190
4. Amortization of Interest Maintenance Reserve (IMR)	28,526,456	30,444,274	33,138,226
5. Separate Accounts net gain from operations excluding unrealized gains or losses	33,762,827	38,580,378	50,002,036
6. Commissions and expense allowances on reinsurance ceded	(6,891,216)	43,863,501	58,598,292
7. Reserve adjustments on reinsurance ceded	3,328,227	12,911,527	16,794,165
8. Miscellaneous Income:			
8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts	553,117,416	536,492,754	720,659,239
8.2 Charges and fees for deposit-type contracts			
8.3 Aggregate write-ins for miscellaneous income	141,738,159	89,494,346	121,083,588
9. Totals (Lines 1 to 8.3)	13,204,962,437	14,126,304,682	18,242,426,426
10. Death benefits	504,614,068	365,252,217	460,520,767
11. Matured endowments (excluding guaranteed annual pure endowments)	1,895,576	1,082,275	2,014,461
12. Annuity benefits	2,242,906,045	2,085,809,774	2,798,588,028
13. Disability benefits and benefits under accident and health contracts	62,089	(94,570)	(83,850)
14. Coupons, guaranteed annual pure endowments and similar benefits			
15. Surrender benefits and withdrawals for life contracts	6,201,905,765	4,670,491,297	6,266,188,453
16. Group conversions	255,185	250,762	322,690
17. Interest and adjustments on contract or deposit-type contract funds	34,736,798	28,193,568	33,068,041
18. Payments on supplementary contracts with life contingencies	23,305,345	18,138,261	25,787,258
19. Increase in aggregate reserves for life and accident and health contracts	6,739,491,372	4,794,506,718	5,872,169,733
20. Totals (Lines 10 to 19)	15,749,172,243	11,963,630,302	15,458,575,581
21. Commissions on premiums, annuity considerations, and deposit-type contract funds (direct business only)	351,277,306	375,465,441	487,569,197
22. Commissions and expense allowances on reinsurance assumed			
23. General insurance expenses	674,324,259	667,192,462	903,493,702
24. Insurance taxes, licenses and fees, excluding federal income taxes	77,308,858	76,876,392	96,269,130
25. Increase in loading on deferred and uncollected premiums			(10,449)
26. Net transfers to or (from) Separate Accounts net of reinsurance	(219,417,298)	253,576,895	240,432,179
27. Aggregate write-ins for deductions	(3,885,886,612)	143,156,901	188,570,654
28. Totals (Lines 20 to 27)	12,746,778,756	13,479,898,393	17,374,899,994
29. Net gain from operations before dividends to policyholders and federal income taxes (Line 9 minus Line 28)	458,183,681	646,406,289	867,526,432
30. Dividends to policyholders			
31. Net gain from operations after dividends to policyholders and before federal income taxes (Line 29 minus Line 30)	458,183,681	646,406,289	867,526,432
32. Federal and foreign income taxes incurred (excluding tax on capital gains)	183,535,980	182,316,869	248,919,879
33. Net gain from operations after dividends to policyholders and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	274,647,701	464,089,420	618,606,553
34. Net realized capital gains (losses) (excluding gains (losses) transferred to the IMR) less capital gains tax of \$ (9,837,936) (excluding taxes of \$ (691,672) transferred to the IMR)	28,183,169	30,307,478	33,571,857
35. Net income (Line 33 plus Line 34)	302,830,870	494,396,898	652,178,410
CAPITAL AND SURPLUS ACCOUNT			
36. Capital and surplus, December 31, prior year	9,186,883,319	8,724,514,865	8,724,514,865
37. Net income (Line 35)	302,830,870	494,396,898	652,178,410
38. Change in net unrealized capital gains (losses) less capital gains tax of \$ (28,545,667)	76,185,065	(95,205,845)	(147,242,013)
39. Change in net unrealized foreign exchange capital gain (loss)	(107,830,726)	213,159,339	247,000,368
40. Change in net deferred income tax	110,227,402	(9,397,981)	(282,392,070)
41. Change in nonadmitted assets	(154,567,728)	51,841,040	408,457,055
42. Change in liability for reinsurance in unauthorized and certified companies	(3,076,834)	1,618,556	2,397,495
43. Change in reserve on account of change in valuation basis, (increase) or decrease			
44. Change in asset valuation reserve	(121,638,072)	(116,724,203)	(137,105,464)
45. Change in treasury stock			
46. Surplus (contributed to) withdrawn from Separate Accounts during period	33,351,343	25,972,168	43,998,435
47. Other changes in surplus in Separate Accounts Statement	(27,413,341)	(31,443,590)	(49,923,762)
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			
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	(600,000,000)	(275,000,000)	(275,000,000)
53. Aggregate write-ins for gains and losses in surplus			
54. Net change in capital and surplus for the year (Lines 37 through 53)	(491,932,021)	259,216,382	462,368,454
55. Capital and surplus, as of statement date (Lines 36 + 54)	8,694,951,298	8,983,731,247	9,186,883,319
DETAILS OF WRITE-INS			
08.301. Sundries	141,738,159	89,494,346	121,083,588
08.302.			
08.303.			
08.398. Summary of remaining write-ins for Line 8.3 from overflow page			
08.399. Totals (Lines 08.301 through 08.303 plus 08.398) (Line 8.3 above)	141,738,159	89,494,346	121,083,588
2701. Fines, penalties and fees from regulatory authorities	15,858	59,931	63,909
2702. Adjustment in funds withheld	(3,885,902,470)	143,096,970	188,506,745
2703.			
2798. Summary of remaining write-ins for Line 27 from overflow page			
2799. Totals (Lines 2701 through 2703 plus 2798)(Line 27 above)	(3,885,886,612)	143,156,901	188,570,654
5301.			
5302.			
5303.			
5398. Summary of remaining write-ins for Line 53 from overflow page			
5399. Totals (Lines 5301 through 5303 plus 5398)(Line 53 above)			

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION
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	9,468,985,958	10,497,835,134	13,378,231,190
2. Net investment income	2,720,276,383	2,586,345,846	3,585,253,931
3. Miscellaneous income	673,465,462	668,581,808	898,107,622
4. Total (Lines 1 to 3)	12,862,727,803	13,752,762,788	17,861,592,743
5. Benefit and loss related payments	8,857,265,462	7,044,521,050	9,477,968,388
6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts	(228,868,430)	304,932,842	301,551,429
7. Commissions, expenses paid and aggregate write-ins for deductions	1,043,772,270	1,239,758,578	1,589,703,940
8. Dividends paid to policyholders			
9. Federal and foreign income taxes paid (recovered) net of \$ 2,785,032 tax on capital gains (losses)	169,539,793	272,816,114	287,893,675
10. Total (Lines 5 through 9)	9,841,709,095	8,862,028,584	11,657,117,432
11. Net cash from operations (Line 4 minus Line 10)	3,021,018,708	4,890,734,204	6,204,475,311
Cash from Investments			
12. Proceeds from investments sold, matured or repaid:			
12.1 Bonds	8,031,193,556	10,157,608,909	13,545,221,781
12.2 Stocks	640,143,230	943,515,345	1,206,380,312
12.3 Mortgage loans	819,124,969	918,073,408	1,363,731,694
12.4 Real estate	58,378	604,404	962,150
12.5 Other invested assets	44,729,098	59,541,305	90,595,780
12.6 Net gains or (losses) on cash, cash equivalents and short-term investments	(727,164)	(1,091,705)	4,017,109
12.7 Miscellaneous proceeds	30,513,758	75,554,334	61,223,057
12.8 Total investment proceeds (Lines 12.1 to 12.7)	9,565,035,825	12,153,806,000	16,272,131,883
13. Cost of investments acquired (long-term only):			
13.1 Bonds	10,358,384,686	14,608,220,038	18,148,182,444
13.2 Stocks	705,825,768	1,005,880,359	1,331,678,035
13.3 Mortgage loans	1,440,270,990	1,560,020,841	2,032,203,507
13.4 Real estate		497,700	
13.5 Other invested assets	95,902,613	114,341,874	167,150,145
13.6 Miscellaneous applications	322,144,077	170,472,454	246,012,997
13.7 Total investments acquired (Lines 13.1 to 13.6)	12,922,528,134	17,459,433,266	21,925,227,128
14. Net increase (or decrease) in contract loans and premium notes	20,650,042	(4,825,103)	430,949
15. Net cash from investments (Line 12.8 minus Line 13.7 and Line 14)	(3,378,142,351)	(5,300,802,163)	(5,653,526,194)
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			
16.3 Borrowed funds			
16.4 Net deposits on deposit-type contracts and other insurance liabilities	72,064,439	26,899,377	49,236,052
16.5 Dividends to stockholders	600,000,000	275,000,000	275,000,000
16.6 Other cash provided (applied)	(316,229,091)	(257,468,022)	(36,874,765)
17. Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)	(844,164,652)	(505,568,645)	(262,638,713)
RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS			
18. Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)	(1,201,288,295)	(915,636,604)	288,310,404
19. Cash, cash equivalents and short-term investments:			
19.1 Beginning of year	2,211,226,959	1,922,916,555	1,922,916,555
19.2 End of period (Line 18 plus Line 19.1)	1,009,938,664	1,007,279,951	2,211,226,959

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

20.0001. Transfer/exchange of bond investment to bond investment	453,654,313	272,673,758	335,827,585
20.0002. Capitalized interest on bonds	102,589,046	102,603,403	136,285,417
20.0003. Depreciation on fixed assets	55,418,641	53,713,654	73,316,293
20.0004. Transfer of bond investment to other invested assets	16,902,889		26,257,493
20.0005. Low Income Housing Tax Credit unfunded commitments	4,642,932	9,426,769	14,380,820
20.0006. Dividend reinvestment of equities	4,098,572	3,608,368	4,776,705
20.0007. Merger/exchange/spinoff of equity investment to equity investment	2,881,416	25,667,530	25,848,699
20.0008. Transfer/exchange of bond investment to equity investment	2,103,753	10,528,854	11,702,838
20.0009. Transfer of mortgage loan to real estate	862,138		
20.0010. Capitalized interest on mortgage loans	648,015	23,122,317	24,301,464

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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

20.0011. Exchange of bond/equity investment to misc assets	182,855		588,588
20.0012. Bonds to be announced commitments-purchased/sold		94,074,885	94,074,885
20.0013. Transfer of mortgage loan to other invested assets		22,724,406	22,724,406
20.0014. Transfer between other invested assets			8,669,171

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	1,413,044,909	1,671,473,517	2,178,671,105
3. Ordinary individual annuities	8,381,726,642	9,144,990,360	11,567,913,638
4. Credit life (group and individual)			
5. Group life insurance	36,713,101	47,251,490	108,849,740
6. Group annuities	28,834,567	60,460,965	72,336,059
7. A & H - group			
8. A & H - credit (group and individual)			
9. A & H - other			
10. Aggregate of all other lines of business			
11. Subtotal	9,860,319,219	10,924,176,332	13,927,770,542
12. Deposit-type contracts	213,881,263	160,777,782	221,491,866
13. Total	10,074,200,482	11,084,954,114	14,149,262,408
DETAILS OF WRITE-INS			
1001.			
1002.			
1003.			
1098. Summary of remaining write-ins for Line 10 from overflow page			
1099. Totals (Lines 1001 through 1003 plus 1098)(Line 10 above)			

NOTES TO FINANCIAL STATEMENTS

1. Summary of Significant Accounting Policies and Going Concern

- A. The accompanying financial statements of New York Life Insurance and Annuity Corporation ("the Company") have been prepared using accounting practices prescribed or permitted by the Delaware State Insurance Department ("DSID").

The DSID recognizes only statutory accounting practices prescribed or permitted by the State of Delaware for determining and reporting the financial position and results of operations of an insurance company and for determining its solvency under the Delaware State Insurance Law. The National Association of Insurance Commissioners' ("NAIC") *Accounting Practices and Procedures Manual* ("NAIC SAP") has been adopted as a component of prescribed or permitted practices by the State of Delaware. Prescribed statutory accounting practices include state laws and regulations. Permitted statutory accounting practices encompass accounting practices that are not prescribed; such practices differ from state to state, may differ from company to company within a state, and may change in the future. The Company has no permitted practices.

A reconciliation of the Company's net income and capital and surplus at September 30, 2018 and December 31, 2017 between practices prescribed or permitted by the State of Delaware and NAIC SAP is shown below:

	SSAP #	F/S Page	F/S Line #	2018	2017
<u>Net Income</u>					
(1) Net income Delaware state basis (Page 4, Line 35, Columns 1 & 2)	XXX	XXX	XXX	\$ 302,830,870	\$ 652,178,410
(2) State prescribed practices that increase/(decrease) NAIC SAP:				—	—
(3) State permitted practices that increase/(decrease) NAIC SAP:				—	—
(4) Net income, NAIC SAP (1-2-3=4)	XXX	XXX	XXX	<u>\$ 302,830,870</u>	<u>\$ 652,178,410</u>
<u>Capital and Surplus</u>					
(5) Statutory capital and surplus Delaware state basis (Page 3, Line 38, Columns 1 & 2)	XXX	XXX	XXX	\$ 8,694,951,298	\$ 9,186,883,319
(6) State prescribed practices that increase/(decrease) NAIC SAP:				—	—
(7) State permitted practices that increase/(decrease) NAIC SAP:				—	—
(8) Capital and surplus, NAIC SAP (5-6-7=8)	XXX	XXX	XXX	<u>\$ 8,694,951,298</u>	<u>\$ 9,186,883,319</u>

- B. No change.

- C. (1) - (5) No change.

- (1) Loan-backed and structured securities, which are included in bonds, are valued at amortized cost using the interest method including current assumptions of projected cash flows. Loan-backed and structured securities in or near default (rated NAIC 6) are stated at the lower of amortized cost or fair value. Amortization of the premium or accretion of discount from the purchase of these securities considers the estimated timing and amount of cash flows of the underlying loans, including prepayment assumptions based on data obtained from external sources or internal estimates. Projected future cash flows are updated monthly, and the amortized cost and effective yield of the securities are adjusted as necessary to reflect historical prepayment experience and changes in estimated future prepayments. For high credit quality loan-backed and structured securities (those rated AA or above at the date of acquisition), the adjustments to amortized cost are recorded as a charge or credit to net investment income in accordance with the retrospective method. For loan-backed and structured securities that are not of high credit quality (those rated below AA at date of acquisition), certain floating rate securities and securities with the potential for a loss of a portion of the original investment due to contractual prepayments (e.g. interest only securities), the effective yield is adjusted prospectively for any changes in estimated cash flows. Refer to Note 20 - Fair Value Measurements, for discussion on the valuation approach and methods for bonds.

The cost basis of loan-backed and structured securities is adjusted for impairments in value that are deemed to be other-than-temporary. An other-than-temporary loss is recognized in net income when it is anticipated that the amortized cost will not be recovered. The entire difference between the loan-backed or structured security's amortized cost and its fair value is recognized in net income only when the Company (1) has the intent to sell the security or (2) it does not have the intent and ability to hold the security to recovery. If neither of these two conditions exists, a realized loss is recognized in net income for the difference between the amortized cost basis of the security and the net present value of projected future cash flows expected to be collected. The net present value is calculated by discounting the Company's best estimate of projected future cash flows at the effective interest rate implicit in the loan-backed or structured security prior to impairment.

The new cost basis of an impaired security is not adjusted for subsequent increases in estimated fair value. In periods subsequent to the recognition of an other-than-temporary loss, the impaired loan-backed and structured security is accounted for as if it had been purchased on the measurement date of the impairment. Accordingly, the discount (or reduced premium) based on the new cost basis may be accreted into net investment income in future periods based on prospective changes in cash flow estimates, to reflect adjustments to the effective yield.

- (7) - (13) No change.

D. Going Concern

The Company does not have any doubt about its ability to continue as a going concern.

2. Accounting Changes and Corrections of Errors

Not applicable.

3. Business Combinations and Goodwill

Not applicable.

4. Discontinued Operations

Not applicable.

NOTES TO FINANCIAL STATEMENTS

5. Investments

A. Mortgage Loans, including Mezzanine Real Estate Loans

No change.

B. Debt Restructuring

No change.

C. Reverse Mortgages

No change.

D. Loan-Backed Securities

- (1) Prepayment assumptions for mortgage-backed/loan-backed and structured securities were obtained from external sources such as Intex and Blackrock Solutions.
- (2) The Company does not have any loan-backed and structured securities, which are other-than-temporarily impaired where the Company intends to sell, or does not have the intent and ability to hold until recovery, at September 30, 2018.
- (3) The following table lists each security at a CUSIP level where the present value of cash flows expected to be collected is less than the amortized cost basis during the current year:

IMPAIRMENTS TAKEN ON CURRENT HOLDINGS DURING THE CURRENT YEAR						
(1)	(2)	(3)	(4)	(5)	(6)	(7)
CUSIP ¹	Amortized Cost Before Current Period OTTI	Projected Cash Flows	Current Period Recognized OTTI	Amortized Cost After OTTI	Fair Value	Financial Statement Reporting Period
General Account						
00764MCQ8	\$ 324,801	\$ 324,477	\$ 324	\$ 324,477	\$ 323,775	9/30/2018
05948KH77	747,523	740,518	7,005	740,518	745,667	9/30/2018
059515AE6	1,054,052	1,052,536	1,516	1,052,536	1,024,035	9/30/2018
12627HAK6	934,933	932,432	2,501	932,432	914,110	9/30/2018
12628KAF9	1,086,685	1,075,010	11,675	1,075,010	1,050,633	9/30/2018
12628LAJ9	249,943	242,345	7,598	242,345	228,555	9/30/2018
12629EAD7	1,148,947	1,134,683	14,264	1,134,683	1,120,152	9/30/2018
12638PAE9	1,400,800	1,363,875	36,925	1,363,875	1,367,762	9/30/2018
12667G6W8	805,245	795,371	9,874	795,371	804,796	9/30/2018
12669GT50	2,813	586	2,227	586	—	9/30/2018
15132EFL7	676,093	604,385	71,708	604,385	653,405	9/30/2018
17029RAA9	203,164	141,662	61,502	141,662	136,138	9/30/2018
225458Y85	1,179,108	1,096,869	82,239	1,096,869	1,160,826	9/30/2018
32052MAA9	226,576	202,290	24,286	202,290	121,555	9/30/2018
649603AQ0	123,073	122,983	90	122,983	122,098	9/30/2018
69335QAL7	6,117,994	5,656,880	461,114	5,656,880	5,774,009	9/30/2018
69336QAL6	582,522	540,330	42,192	540,330	550,846	9/30/2018
76110VSU3	804,801	781,428	23,373	781,428	731,014	9/30/2018
059469AF3	1,203,061	1,139,354	63,707	1,139,354	1,183,684	6/30/2018
059515AE6	1,137,029	1,096,790	40,239	1,096,790	1,069,028	6/30/2018
059515BM7	1,021	213	808	213	1,112	6/30/2018
05951FAK0	359,164	356,196	2,968	356,196	352,609	6/30/2018
05951KAZ6	100,948	99,187	1,761	99,187	99,371	6/30/2018
05951KBA0	588,857	555,066	33,791	555,066	580,152	6/30/2018
12498NAD5	1,106,438	968,256	138,182	968,256	962,707	6/30/2018
12544TAH7	364,698	356,235	8,463	356,235	364,126	6/30/2018
12544VAB5	54,771	53,498	1,273	53,498	53,839	6/30/2018
12627HAK6	1,005,882	970,857	35,025	970,857	970,503	6/30/2018
12628LAJ9	263,535	257,234	6,301	257,234	242,226	6/30/2018
12629EAD7	1,191,035	1,179,934	11,101	1,179,934	1,189,307	6/30/2018
12669GT50	15,485	14,382	1,103	14,382	13,200	6/30/2018
15132EJH2	413,418	353,005	60,413	353,005	390,623	6/30/2018
17029RAA9	373,423	203,163	170,260	203,163	188,678	6/30/2018
36185MBN1	9,445	9,204	241	9,204	9,392	6/30/2018
362375AF4	845,507	772,217	73,290	772,217	842,579	6/30/2018
46625YQY2	1,197,921	3	1,197,918	3	67,587	6/30/2018
57643MDW1	95,113	11,501	83,612	11,501	90,330	6/30/2018
57643MEU4	3,685	1,115	2,570	1,115	1,500	6/30/2018
69335QAL7	6,174,205	6,152,717	21,488	6,152,717	5,844,650	6/30/2018
76110VSU3	923,597	891,740	31,857	891,740	821,105	6/30/2018
94983PAG3	451,842	449,125	2,717	449,125	447,717	6/30/2018
94984FAT6	1,448,489	1,369,015	79,474	1,369,015	1,440,817	6/30/2018
94985GBB1	1,284,561	1,153,262	131,299	1,153,262	1,279,786	6/30/2018
00011#AA1	1,844,219	1,844,218	1	1,844,218	1,713,277	3/31/2018
05948KH77	494,182	492,943	1,239	492,943	493,852	3/31/2018
05948KP52	628,807	611,050	17,757	611,050	608,659	3/31/2018
059515BM7	7,143	1,659	5,484	1,659	3,598	3/31/2018

NOTES TO FINANCIAL STATEMENTS

IMPAIRMENTS TAKEN ON CURRENT HOLDINGS DURING THE CURRENT YEAR

(1)	(2)	(3)	(4)	(5)	(6)	(7)
CUSIP ¹	Amortized Cost Before Current Period OTTI	Projected Cash Flows	Current Period Recognized OTTI	Amortized Cost After OTTI	Fair Value	Financial Statement Reporting Period
05951KAZ6	110,086	105,887	4,199	105,887	107,466	3/31/2018
05951KBA0	1,041,980	993,432	48,548	993,432	1,023,410	3/31/2018
1248MBAJ4	4,517,283	4,454,926	62,357	4,454,926	4,308,509	3/31/2018
1248MBAL9	1,490,170	1,467,743	22,427	1,467,743	1,405,301	3/31/2018
12627HAK6	1,078,911	1,027,919	50,992	1,027,919	1,006,276	3/31/2018
12629EAD7	1,288,293	1,215,929	72,364	1,215,929	1,231,799	3/31/2018
12638PAE9	1,541,759	1,450,939	90,820	1,450,939	1,470,176	3/31/2018
12667GXM0	2,072,328	2,031,791	40,537	2,031,791	2,038,040	3/31/2018
12669GJ51	51,711	41,477	10,234	41,477	51,734	3/31/2018
12669GT50	41,668	39,290	2,378	39,290	38,429	3/31/2018
151314CC3	702,482	548,004	154,478	548,004	681,687	3/31/2018
151314DJ7	227,645	227,315	330	227,315	216,767	3/31/2018
17029RAA9	351,499	334,150	17,349	334,150	282,934	3/31/2018
225470S95	793,619	584,571	209,048	584,571	760,293	3/31/2018
36185MBN1	181,636	179,542	2,094	179,542	180,607	3/31/2018
3622MPAT5	47,739	47,334	405	47,334	48,393	3/31/2018
45660LHT9	638,671	587,643	51,028	587,643	606,468	3/31/2018
46628LBJ6	621,669	241,480	380,189	241,480	502,908	3/31/2018
57643MDX9	41,163	28,836	12,327	28,836	41,170	3/31/2018
57643MDY7	15,055	9,094	5,961	9,094	14,394	3/31/2018
61751DAE4	523,139	490,666	32,473	490,666	517,768	3/31/2018
61752RAH5	514,321	478,328	35,993	478,328	499,688	3/31/2018
61752RAJ1	1,140,284	1,058,574	81,710	1,058,574	1,115,409	3/31/2018
69336RDQ0	720,746	603,020	117,726	603,020	622,570	3/31/2018
69337VAE0	2,373,733	2,017,527	356,206	2,017,527	2,207,181	3/31/2018
76110VSU3	1,006,922	1,002,125	4,797	1,002,125	919,529	3/31/2018
863579XV5	337,304	323,361	13,943	323,361	298,708	3/31/2018
93934FEM0	1,202,221	1,131,730	70,491	1,131,730	1,159,523	3/31/2018
Subtotal - General Account	XXX	XXX	5,036,159	XXX	XXX	
Guaranteed Separate Accounts						
059515AE6	124,006	123,828	178	123,828	120,475	9/30/2018
12627HAK6	164,414	163,958	456	163,958	161,314	9/30/2018
12628KAF9	141,743	140,219	1,524	140,219	137,039	9/30/2018
76110VSU3	7,061	6,855	206	6,855	6,412	9/30/2018
009451AP0	6,134	2,319	3,815	2,319	2,319	6/30/2018
059469AF3	200,218	189,471	10,747	189,471	197,281	6/30/2018
059515AE6	133,768	129,034	4,734	129,034	125,768	6/30/2018
05951KBA0	253,062	236,939	16,123	236,939	248,950	6/30/2018
12544VAB5	21,935	21,399	536	21,399	21,536	6/30/2018
12627HAK6	177,027	170,739	6,288	170,739	171,265	6/30/2018
76110VSU3	8,102	7,822	280	7,822	7,203	6/30/2018
94984FAT6	26,778	25,327	1,451	25,327	26,682	6/30/2018
05951KBA0	54,841	52,260	2,581	52,260	53,864	3/31/2018
1248MBAL9	228,892	225,466	3,426	225,466	216,200	3/31/2018
12627HAK6	188,862	180,910	7,952	180,910	177,578	3/31/2018
3622MPAT5	47,739	47,334	405	47,334	48,393	3/31/2018
45660LHT9	851,562	783,524	68,038	783,524	808,624	3/31/2018
61751DAE4	74,734	70,095	4,639	70,095	73,967	3/31/2018
76110VSU3	8,834	8,791	43	8,791	8,066	3/31/2018
Subtotal - Guaranteed Separate Accounts	XXX	XXX	133,422	XXX	XXX	
Grand Total	XXX	XXX	\$ 5,169,581	XXX	XXX	

¹ Only the impaired lots within each CUSIP are included within this table.

NOTES TO FINANCIAL STATEMENTS

- (4) The following table presents the Company's gross unrealized losses and fair values for loan-backed and structured securities, aggregated by the length of time that the individual securities have been in a continuous unrealized loss position at September 30, 2018:

	Less than 12 Months		12 Months or Greater		Total	
	Estimated Fair Value	Unrealized Losses	Estimated Fair Value	Unrealized Losses	Estimated Fair Value	Unrealized Losses
General Account	\$12,849,851,868	\$ 352,660,814	\$ 6,271,073,888	\$ 512,911,480	\$ 19,120,925,756	\$ 865,572,294
Guaranteed Separate Accounts	938,971,934	24,543,866	335,481,846	24,928,408	1,274,453,780	49,472,274
Total	<u>\$13,788,823,802</u>	<u>\$ 377,204,680</u>	<u>\$ 6,606,555,734</u>	<u>\$ 537,839,888</u>	<u>\$20,395,379,536</u>	<u>\$ 915,044,568</u>

- (5) The Company performs quantitative and qualitative analysis to determine if a decline in fair value was temporary. For those securities where the decline was considered temporary, the Company did not take an impairment when it had the ability and intent to hold until recovery. Factors considered in evaluating whether a decline in value is other-than-temporary include: (1) whether the decline is substantial; (2) the duration that the fair value has been less than amortized cost; (3) the financial condition and near-term prospects of the issuer; and (4) the Company's ability and intent to retain the investment for the period of time sufficient to allow for an anticipated recovery in value. In addition, for the non-agency residential mortgage backed securities ("RMBS") portfolio, the Company updates cash flow projections quarterly. A projection is performed for each security based upon the evaluation of prepayment, delinquency, and default rates for the pool of mortgages collateralizing each security, and the projected impact on the course of future prepayments, defaults, and loss in the pool of mortgages, but do not include market prices. As a result, forecasts may change from period to period and additional impairments may be recognized over time as a result of deterioration in the fundamentals of a particular security or group of securities and/or a continuation of heightened mortgage defaults for a period longer than the assumptions used for the forecasts. Both qualitative and quantitative factors are used in creating the Company's RMBS cash flow models. As such, any estimate of impairments is subject to the inherent limitation on the Company's ability to predict the aggregate course of future events. It should therefore be expected that actual losses may vary from any estimate and the Company may recognize additional other-than-temporary losses.

E. Dollar Repurchase Agreements and/or Securities Lending Transactions

(1) - (2) No change.

(3) Collateral Received

a. No change.

b. The Company has not sold or repledged collateral received from securities lending agreements. All collateral is received in cash.

c. No change.

(4) - (7) No change.

F. Repurchase Agreements Transactions Accounted for as Secured Borrowing

Not applicable.

G. Reverse Repurchase Agreements Transactions Accounted for as Secured Borrowing - Cash Provider

- (1) The Company enters into tri-party reverse repurchase agreements to purchase and resell short-term securities. The Company as a cash provider receives securities as collateral, having a fair value at least equal to 102% of the purchase price paid by the Company for the securities and the Company's designated custodian takes possession of this collateral. The Company is not permitted to sell or repledge these securities. The collateral is not recorded on the Company's financial statements. However, if the counterparty defaults, the Company would then exercise its rights with respect to the collateral, including a sale of the collateral. The fair value of the securities held as collateral is monitored daily and additional collateral is obtained, where appropriate, to protect against credit exposure. The Company records the amount paid for securities purchased under agreements to resell in cash, cash equivalents and short-term investments.

At September 30, 2018, the carrying value and fair value of securities held under agreements to purchase and resell was \$219,840,000, which were classified as tri-party reverse repurchase agreements and included with cash, cash equivalents and short-term investments on Page 2 - Assets. The securities had a weighted average maturity of one days and a weighted average yield of 2.2%.

(2) Type of repo trades used

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

(3) Original (flow) & residual maturity

	1st Quarter 2018			
	1	2	3	4
	Minimum	Maximum	Average Daily Balance	Ending Balance
a. Open - no maturity	\$ —	\$ —	\$ —	\$ —
b. Overnight	\$ —	\$ —	\$ —	\$ —
c. 2 days to 1 week	\$ 199,698,000	\$ 220,401,000	\$ 208,517,410	\$ 210,442,000
d. > 1 week to 1 month	\$ —	\$ —	\$ —	\$ —
e. > 1 month to 3 months	\$ —	\$ —	\$ —	\$ —
f. > 3 months to 1 year	\$ —	\$ —	\$ —	\$ —
g. > 1 year	\$ —	\$ —	\$ —	\$ —

NOTES TO FINANCIAL STATEMENTS

2nd Quarter 2018

	5	6	7	8
	Minimum	Maximum	Average Daily Balance	Ending Balance
a. Open - no maturity	\$ —	\$ —	\$ —	\$ —
b. Overnight	\$ —	\$ —	\$ —	\$ —
c. 2 days to 1 week	\$ 204,630,000	\$ 230,060,000	\$ 219,360,953	\$ 224,600,000
d. > 1 week to 1 month	\$ —	\$ —	\$ —	\$ —
e. > 1 month to 3 months	\$ —	\$ —	\$ —	\$ —
f. > 3 months to 1 year	\$ —	\$ —	\$ —	\$ —
g. > 1 year	\$ —	\$ —	\$ —	\$ —

3rd Quarter 2018

	9	10	11	12
	Minimum	Maximum	Average Daily Balance	Ending Balance
a. Open - no maturity	\$ —	\$ —	\$ —	\$ —
b. Overnight	\$ 167,075,000	\$ 227,085,000	\$ 221,347,587	\$ 219,840,000
c. 2 days to 1 week	\$ —	\$ —	\$ —	\$ —
d. > 1 week to 1 month	\$ —	\$ —	\$ —	\$ —
e. > 1 month to 3 months	\$ —	\$ —	\$ —	\$ —
f. > 3 months to 1 year	\$ —	\$ —	\$ —	\$ —
g. > 1 year	\$ —	\$ —	\$ —	\$ —

(4) Not applicable.

(5) Fair value of securities acquired under repo - secured borrowing

1st Quarter 2018				2nd Quarter 2018			
1	2	3	4	5	6	7	8
Minimum	Maximum	Average Daily Balance	Ending Balance	Minimum	Maximum	Average Daily Balance	Ending Balance
\$ 199,698,000	\$ 220,401,000	\$ 208,517,410	\$ 210,442,000	\$ 204,630,000	\$ 230,060,000	\$ 219,360,953	\$ 224,600,000

3rd Quarter 2018			
9	10	11	12
Minimum	Maximum	Average Daily Balance	Ending Balance
\$ 167,075,000	\$ 227,085,000	\$ 221,347,587	\$ 219,840,000

(6) Securities acquired under repo - secured borrowing by NAIC designation

	1	2	3	4	5	6	7	8
	None	NAIC 1	NAIC 2	NAIC 3	NAIC 4	NAIC 5	NAIC 6	Does not qualify as admitted
a. Bonds - FV	\$ —	\$ 219,840,000	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
b. LB & SS - FV	—	—	—	—	—	—	—	—
c. Preferred stock - FV	—	—	—	—	—	—	—	—
d. Common stock	—	—	—	—	—	—	—	—
e. Mortgage loans - FV	—	—	—	—	—	—	—	—
f. Real estate - FV	—	—	—	—	—	—	—	—
g. Derivatives - FV	—	—	—	—	—	—	—	—
h. Other invested assets - FV	—	—	—	—	—	—	—	—
i. Total assets - FV	\$ —	\$ 219,840,000	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —

(7) Collateral pledged - secured borrowing

1st Quarter 2018

	1	2	3	4
	Minimum	Maximum	Average Daily Balance	Ending Balance
a. Cash	\$ —	\$ —	\$ —	\$ —
b. Securities (FV)	\$ 203,691,960	\$ 224,809,020	\$ 212,687,758	\$ 214,654,961
c. Securities (BACV)	XXX	XXX	XXX	XXX
d. Nonadmitted subset (BACV)	XXX	XXX	XXX	XXX

NOTES TO FINANCIAL STATEMENTS

2nd Quarter 2018				
	5	6	7	8
	Minimum	Maximum	Average Daily Balance	Ending Balance
a. Cash	\$ —	\$ —	\$ —	\$ —
b. Securities (FV)	\$ 208,722,600	\$ 234,661,200	\$ 223,748,172	\$ 229,092,606
c. Securities (BACV)	XXX	XXX	XXX	\$ —
d. Nonadmitted subset (BACV)	XXX	XXX	XXX	\$ —

3rd Quarter 2018				
	9	10	11	12
	Minimum	Maximum	Average Daily Balance	Ending Balance
a. Cash	\$ —	\$ —	\$ —	\$ —
b. Securities (FV)	\$ 170,416,500	\$ 231,626,700	\$ 225,774,539	\$ 224,237,120
c. Securities (BACV)	XXX	XXX	XXX	\$ —
d. Nonadmitted subset (BACV)	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	\$ —	\$ —
d. > 90 days	\$ 224,237,120	\$ 224,237,120

(9) At September 30, 2018, the Company did not have a recognized receivable for return of collateral.

(10) At September 30, 2018, the Company did not have a recognized liability to return collateral.

H. Repurchase Agreements Transactions Accounted for as a Sale

Not applicable.

I. Reverse Repurchase Agreements Transactions Accounted for as a Sale

Not applicable.

J. Real Estate

No change.

K. Low-Income Housing Tax Credits

No change.

L. Restricted Assets

No change.

M. Working Capital Finance Investments

Not applicable.

N. Offsetting and Netting of Assets and Liabilities

Not applicable.

O. Structured Notes

No change.

P. 5* Securities

No change.

P. Short Sales

Not applicable.

NOTES TO FINANCIAL STATEMENTS

Q. Prepayment Penalty and Acceleration Fees

The following represents the Company's securities sold, redeemed or otherwise disposed as a result of a callable feature (including make whole call provisions) and the aggregate amount of investment income generated as a result of a prepayment penalty and/or acceleration fee.

	General Account	Separate Account
Number of CUSIPs	99	45
Aggregate Amount of Investment Income	\$ 27,542,054	\$ 1,096,719

6. Joint Ventures, Partnerships and Limited Liability Companies

- A. No change.
B. No change.

7. Investment Income

- A. No change.
B. No change.

8. Derivative Instruments

- A - G. No change.
H. Not applicable.

9. Income Taxes

- A - G. No change.

10. Information Concerning Parent, Subsidiaries, Affiliates and Other Related Parties

- A - C. In 2018, the Company paid a dividend of \$600,000,000 to its parent company, New York Life Insurance Company ("New York Life").
D - N. No change.

11. Debt

- A. No change.
B. Federal Home Loan Bank ("FHLB") Agreements

(1) On February 18, 2015, the Company became a member of the FHLB of Pittsburgh or the "Bank". Membership in the Bank provides the Company with a significant source of alternative liquidity. Advances received by the general account are included in the liability for borrowed money on Page 3 - Liabilities, Surplus and Other Funds. When borrowing from the Bank, the Company is required to post collateral in the form of eligible securities, including mortgage-backed, government and agency debt instruments for each of the advances received. Upon any event of default by the Company, the FHLB of Pittsburgh's recovery from the collateral is limited to the amount of the Company's liability to the FHLB of Pittsburgh. The table below indicates the amount of FHLB of Pittsburgh stock purchased, collateral pledged, assets and liabilities related to the agreement with the Bank.

(2) FHLB of Pittsburgh Capital Stock

- a. Amount of FHLB of Pittsburgh capital stock held, in aggregate, is as follows:

1. Current year

	Total	General Account	Separate Accounts
Membership stock - Class A	\$ —	\$ —	\$ —
Membership stock - Class B	27,560,500	27,560,500	—
Activity stock	—	—	—
Excess stock	—	—	—
Aggregate Total	<u>\$ 27,560,500</u>	<u>\$ 27,560,500</u>	<u>\$ —</u>
Actual or estimated borrowing capacity as determined by insurer	\$ 5,021,608,763	\$ 5,021,608,763	\$ —

2. Prior Year

	Total	General Account	Separate Accounts
Membership stock - Class A	\$ —	\$ —	\$ —
Membership stock - Class B	26,397,600	26,397,600	—
Activity stock	—	—	—
Excess stock	—	—	—
Aggregate total	<u>\$ 26,397,600</u>	<u>\$ 26,397,600</u>	<u>\$ —</u>
Actual or estimated borrowing capacity as determined by insurer	\$ 4,902,735,493	\$ 4,902,735,493	\$ —

The FHLB borrowing capacity for the Company is determined using 5% of the Company's total admitted assets at the current reporting date, less any secured borrowing amounts.

NOTES TO FINANCIAL STATEMENTS

b. Membership stock (Class A and B) eligible and not eligible for redemption is as follows:

Membership Stock	Current Year Total	Not Eligible for Redemption	Less than 6 Months	6 Months to Less than 1 Year	1 to Less than 3 Years	3 to 5 Years
Class A	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
Class B	\$ 27,560,500	\$ 27,560,500	\$ —	\$ —	\$ —	\$ —

(3) Collateral pledged to FHLB of Pittsburgh

a. At September 30, 2018, the Company did not have a balance due to the FHLB of Pittsburgh.

b. Maximum amount of collateral pledged during reporting period is as follows:

	Fair Value ¹	Carrying Value ¹	Amount Borrowed at Time of Maximum Collateral
1. Current year total general and separate accounts	\$ —	\$ —	\$ —
2. Current year general account	\$ —	\$ —	\$ —
3. Current year separate accounts	\$ —	\$ —	\$ —
4. Prior year total general and separate accounts	\$ 16,566,410	\$ 16,566,410	\$ 10,000,000

¹ Includes amounts in excess of minimum requirements.

(4) Borrowing from FHLB of Pittsburgh

a. At September 30, 2018, the Company did not have a balance due to the FHLB of Pittsburgh.

b. Maximum amount borrowed during current reporting period is as follows:

	Total	General Account	Separate Accounts
Debt	\$ —	\$ —	\$ —
Funding agreements	—	—	—
Other	—	—	—
Aggregate total	\$ —	\$ —	\$ —

c. FHLB of Pittsburgh borrowings subject to prepayment obligations is as follows:

	Does the Company have prepayment obligations under the following arrangements (YES/NO)?
Debt	No
Funding agreements	N/A
Other	N/A

12. Retirement Plans, Deferred Compensation, Postemployment Benefits and Compensated Absences and Other Postretirement Benefit Plans

A - I. No change.

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

(1) - (3) No change.

(4) During 2018, the Company paid a \$600,000,000 dividend to its sole shareholder, New York Life.

(5) - (13) No change.

14. Liabilities, Contingencies and Assessments

A. Contingent Commitments

No change.

B. Assessments

(1) No change.

(2) No change.

(3) Long-term care guarantee fund assessments

Not applicable.

C. Gain Contingencies

Not applicable.

D. Claims Related Extra Contractual Obligation and Bad Faith Losses Stemming from Lawsuits

No change.

E. Joint and Several Liabilities

Not applicable.

NOTES TO FINANCIAL STATEMENTS

F. All Other Contingencies

No change.

15. Leases

A. Lessee Operating Lease

No change.

B. Lessor Leases

Not applicable.

16. Information About Financial Instruments with Off-Balance Sheet Risk and Financial Instruments with Concentrations of Credit Risk

No change.

17. Sale, Transfer and Servicing of Financial Assets and Extinguishments of Liabilities

A. Transfers of Receivables Reported as Sales

Not applicable.

B. Transfer and Servicing of Financial Assets

(1) No change.

(2) - (7) Not applicable.

C. Wash Sales

(1) In the course of the Company's investment management activities, securities may be sold and repurchased within 30 days of the sale date to meet individual portfolio objectives and to achieve the ongoing rebalancing of exposure.

(2) The details by NAIC designation of 3 or below, or unrated, of securities sold during the three months ended September 30, 2018 and reacquired within 30 days of the sale date are as follows:

Description	NAIC Designation	Number of Transactions	Book Value of Securities Sold	Cost of Securities Repurchased	Gain/(Loss)
Bonds	NAIC 3	—	\$ —	\$ —	\$ —
Bonds	NAIC 4	—	—	—	—
Bonds	NAIC 5	—	—	—	—
Bonds	NAIC 6	—	—	—	—
Preferred Stock	NAIC 3	—	—	—	—
Preferred Stock	NAIC 4	—	—	—	—
Preferred Stock	NAIC 5	—	—	—	—
Preferred Stock	NAIC 6	—	—	—	—
Common Stock		95	11,468,429	12,201,418	556,397
		<u>95</u>	<u>\$ 11,468,429</u>	<u>\$ 12,201,418</u>	<u>\$ 556,397</u>

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

Not applicable.

19. Direct Premium Written/Produced by Managing General Agents/Third-Party Administrators

No change.

20. Fair Value Measurements

A. The Company's financial assets and liabilities carried at fair value have been classified, for disclosure purposes, based on a hierarchy defined by SSAP No. 100, "Fair Value Measurements". Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. This guidance establishes a framework for measuring fair value that includes a hierarchy used to classify the inputs used in measuring fair value. The hierarchy prioritizes the inputs to valuation techniques used to measure fair value into three levels. The level in the fair value hierarchy within which the fair value measurement falls is determined based on the lowest level input that is significant to the fair value measurement.

NOTES TO FINANCIAL STATEMENTS

(1) The levels of the fair value hierarchy are based on the inputs to the valuation as follows:

- Level 1** Fair value is based on unadjusted quoted prices for identical assets or liabilities in an active market. Active markets are defined as a market in which many transactions occur with sufficient frequency and volume to provide pricing information on an ongoing basis.
- Level 2** Observable inputs other than level 1 prices, such as quoted prices in active markets for similar assets or liabilities; quoted prices in markets that are not active for identical or similar assets or liabilities, or other model driven inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities. Valuations are generally obtained from third-party pricing services for identical or comparable assets or liabilities or through the use of valuation methodologies using observable market inputs.
- Level 3** Instruments whose values are based on prices or valuation techniques that require inputs that are both unobservable and significant to the overall fair value measurement. These inputs reflect management's own assumptions in pricing the asset or liability. Pricing may also be based upon broker quotes that do not represent an offer to transact. Prices are determined using valuation methodologies such as option pricing models, discounted cash flow models and other similar techniques. Non-binding broker quotes, which are utilized when pricing service information is not available, are reviewed for reasonableness based on the Company's understanding of the market, and are generally considered Level 3. To the extent the internally developed valuations use significant unobservable inputs, they are classified as Level 3.

The following table represents the balances of assets and liabilities measured at fair value as of September 30, 2018:

	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total
a. Assets at fair value				
1. Bonds				
U.S. corporate	\$ —	\$ 5,899,755	\$ —	\$ 5,899,755
Non-agency commercial mortgage-backed securities	—	—	—	—
Non-agency residential mortgage-backed securities	—	1,573,622	—	1,573,622
Non-agency asset-backed securities	—	1,775,253	25,228,516	27,003,769
Total bonds	—	9,248,630	25,228,516	34,477,146
2. Common stocks	1,471,382,490	12,828,375	37,438,838	1,521,649,703
3. Derivative assets				
Foreign currency swaps	—	201,064,972	—	201,064,972
Equity options	—	21,223,653	—	21,223,653
Interest rate swaps	—	43,196,893	—	43,196,893
Interest rate options	—	—	24,563,427	24,563,427
Foreign currency forwards	—	1,535,377	—	1,535,377
Futures	3,438	—	—	3,438
Total derivative assets	3,438	267,020,895	24,563,427	291,587,760
4. Separate accounts assets	35,773,519,625	79,607,898	191,992,883	36,045,120,406
Total assets at fair value	<u>\$37,244,905,553</u>	<u>\$ 368,705,798</u>	<u>\$ 279,223,664</u>	<u>\$ 37,892,835,015</u>
b. Liabilities at fair value				
1. Derivative liabilities				
Interest rate swaps	\$ —	\$ 147,750,538	\$ —	\$ 147,750,538
Foreign currency swaps	—	71,809,056	—	71,809,056
Futures	28,234	—	—	28,234
Total derivative liabilities	28,234	219,559,594	—	219,587,828
2. Separate accounts liabilities - derivatives ¹	—	5,711,230	—	5,711,230
Total liabilities at fair value	<u>\$ 28,234</u>	<u>\$ 225,270,824</u>	<u>\$ —</u>	<u>\$ 225,299,058</u>

¹ Separate accounts contract holder liabilities are not included in the table as they are reported at contract value and not fair value in the Company's Annual Statement.

(2) The table below presents a rollforward of Level 3 assets and liabilities for the three months ended September 30, 2018:

	Balance at 06/30/2018	Transfers into Level 3	Transfers out of Level 3	Total gains or (losses) included in Net Income	Total gains or (losses) included in Surplus	Purchases	Issuances	Sales	Settlements	Balance at 9/30/2018
Non-agency asset-backed securities	\$ 1,562,872	\$ 26,304,640	\$ —	\$ —	\$ (1,883,345)	\$ —	\$ —	\$ —	\$ (755,651)	\$ 25,228,516
Common stocks	34,144,199	—	—	—	2,080,377	1,214,262	—	—	—	37,438,838
Derivatives	25,278,176	—	—	(3,734,203)	3,019,454	—	—	—	—	24,563,427
Separate accounts assets ¹	189,416,444	—	—	(517,390)	2,273,091	917,517	—	(96,779)	—	191,992,883
Total	<u>\$250,401,691</u>	<u>\$ 26,304,640</u>	<u>\$ —</u>	<u>\$ (4,251,593)</u>	<u>\$ 5,489,577</u>	<u>\$ 2,131,779</u>	<u>\$ —</u>	<u>\$ (96,779)</u>	<u>\$ (755,651)</u>	<u>\$ 279,223,664</u>

¹ The total gains or (losses) included in surplus for separate accounts assets are offset by an equal amount for separate accounts liabilities, which results in a net zero impact on surplus for the Company.

NOTES TO FINANCIAL STATEMENTS

Transfers between levels

Transfers between levels may occur due to changes in valuation sources, changes in the availability of market observable inputs, which generally are caused by changes in market conditions such as liquidity, trading volume or bid-ask spreads, or as a result of a security measured at amortized cost at the beginning of the period, but measured at estimated fair value at the end of the period, or vice versa, due to a ratings downgrade or upgrade. For the separate accounts, transfers are mostly related to changes in the redemption restrictions of limited partnerships and hedge fund investments. The Company's policy is to assume the transfer occurs at the beginning of the period.

Transfers between Levels 1 and 2

During the three months ended September 30, 2018, there were no transfers between Levels 1 and 2.

Transfers into and out of Level 3

The Company's basis for transferring assets and liabilities into and out of Level 3 is based on changes in the observability of data, a change in the security's measurement or changes in redemption restrictions of certain separate accounts investments.

Transfers into Level 3 totaled \$26,304,640, which relates to non-agency asset-backed securities that were measured at amortized cost at the beginning of the period and measured at fair value at the end of the period. There were no transfers out of Level 3 for the three months ended September 30, 2018.

(3) Determination of fair value

The Company has an established and well-documented process for determining fair value. Security pricing is applied using a hierarchy approach whereby publicly available prices are first sought from nationally recognized third-party pricing services. For most private placement securities, the Company applies a market approach such as a matrix-based pricing methodology, which uses spreads derived from third-party benchmark bond indices. For private placement securities that cannot be priced through these processes, the Company uses internal models and calculations. All other securities are submitted to independent brokers for prices. The Company performs various analyses to ascertain that the prices represent fair value. Examples of procedures performed include, but are not limited to, back testing recent trades, monitoring trading volumes, and performing variance analysis of monthly price changes using different thresholds based on asset type. The Company also performs an annual review of all third-party pricing services. During this review, the Company obtains an understanding of the process and sources used by the pricing service to ensure that they maximize the use of observable inputs, the pricing service's frequency of updating prices, and the controls that the pricing service uses to ensure that their prices reflect market assumptions. The Company also selects a sample of securities and obtains a more detailed understanding from each pricing service regarding how they derived the price assigned to each security. Where inputs or prices do not reflect market participant assumptions, the Company will challenge these prices and apply different methodologies that will enhance the use of observable inputs and data. The Company may use non-binding broker quotes or internal valuations to support the fair value of securities that go through this formal price challenge process. At September 30, 2018, the Company challenged the price it received from third party pricing services on general account securities with a book value of \$3,759,242 and a market value of \$3,755,130, and separate accounts with a book value of \$234,953 and market value of \$234,696.

In addition, the Company has a pricing committee that provides oversight over the Company's prices and fair value process for securities. The committee is comprised of representatives from the Company's Investment Management group, Controller's, Compliance and Security Operations. The committee meets quarterly and is responsible for the review and approval of the Company's valuation procedures. The committee is also responsible for the review of pricing exception reports as well as the review of significant inputs used in the valuation of assets that are valued internally.

For Level 1 investments, valuations are generally based on observable inputs that reflect quoted prices for identical assets in active markets.

The fair value for Level 2 and Level 3 valuations are generally based on a combination of the market and income approach. The market approach generally utilizes market transaction data for the same or similar instruments, while the income approach involves determining fair values from discounted cash flow methodologies.

The following represents a summary of significant valuation techniques for assets and liabilities used to determine fair value, as well as the general classification of such instruments pursuant to the valuation hierarchy.

Level 1 measurements

Common stocks

These securities are comprised of exchange traded U.S. and foreign common stock and mutual funds. Valuation of these securities is based on unadjusted quoted prices in active markets that are readily and regularly available.

Derivatives

These derivatives are comprised of exchange traded future contracts. Valuation of these securities is based on unadjusted quoted prices in active markets that are readily and regularly available.

Separate accounts assets

These assets are comprised of exchange traded funds, common stocks and actively traded open-end mutual funds with a daily net asset value ("NAV"). The NAV can be observed by redemption and subscription transactions between third parties, or may be obtained from fund managers. Therefore, the fair values of these investments has been reflected within Level 1 in the fair value hierarchy. Common stocks are generally traded on an exchange.

Level 2 measurements

Bonds

The fair value of bonds is obtained from third-party pricing services, matrix-based pricing, internal models or broker quotes. Third-party pricing services generally use an income-based approach by using a discounted cash-flow model or it may also use a market approach by looking at recent trades of a specific security to determine fair value on public securities or a combination of the two. Typical inputs used by these pricing sources include, but are not limited to: benchmark yields, reported trades, issuer spreads, bids, offers, benchmark securities, estimated cash flows and prepayment speeds, which the Company has determined are observable inputs.

NOTES TO FINANCIAL STATEMENTS

Private placement securities are primarily priced using a market approach such as a matrix-based pricing methodology, which uses spreads derived from third-party benchmark bond indices. Specifically, the Barclays Investment Grade Corporate Index is used for investment-grade securities and the Citi High Yield Cash Index is used for below investment-grade securities. These indices are two widely recognized, reliable, and well regarded benchmarks by participants in the financial services industry which represent the broader U.S. public bond markets.

Certain private placement securities that cannot be priced using the matrix pricing described above, are priced by an internally developed discounted cash flow model or are priced based on internal calculations. This model uses observable inputs with a discount rate based off spreads of comparable public bond issues adjusted for liquidity, rating and maturity. The Company assigns a credit rating for private placement securities based upon internal analysis. The liquidity premium is based upon observable market transactions, while the maturity and rating adjustments are based upon data obtained from Bloomberg. These securities are classified as Level 2.

For some of the private placement securities priced through the model, the liquidity adjustments may not be based on market data, but rather, calculated internally. If the impact of the liquidity adjustment, which usually requires the most judgment, is not significant to the overall value of the security, the security is still classified as Level 2.

Common stocks

These securities represent investments in mutual funds where NAV may not be readily available or where there may be minor restrictions to redemption.

Derivatives (including separate accounts liabilities – derivatives)

The fair value of derivative instruments is generally derived using valuation models that use an income approach, except for derivatives, which are either exchange-traded, or the fair value is priced using broker quotations. The selection of a particular model depends upon the contractual terms of, and specific risks inherent in the instrument, as well as the availability of pricing information in the market. The Company generally uses similar models to value similar instruments. Valuation model inputs include contractual terms, yield curves, foreign exchange rates, equity prices, credit curves, measures of volatility and other factors. OTC derivatives that trade in liquid markets, where model inputs are observable for substantially the full term, are classified as Level 2.

Separate accounts assets

These are assets primarily related to investments in U.S. government and treasury securities, corporate bonds, and mortgage-backed securities. These separate accounts assets are valued and assigned within the fair value hierarchy, consistent with the methodologies described herein for similar financial instruments held within the general account of the Company. This also relates to investments in limited partnerships and hedge funds that use NAV where the investment can be redeemed at NAV at the measurement date or in the near-term (generally 90 days).

Level 3 measurements

Bonds

The valuation techniques for most Level 3 bonds are generally the same as those described in Level 2. However, if the investments are less liquid or are lightly traded, there is generally less observable market data, and therefore these investments will be classified as Level 3. Circumstances where observable market data are not available may include events such as market illiquidity and credit events related to the security. In addition, certain securities are priced based upon internal valuations using significant unobservable inputs.

If the price received from third-party pricing services does not appear to reflect market activity, the Company may challenge the price. For securities which go through this formal price challenge process, a non-binding broker quote, or internal valuation is used to support the fair value instead. The Company also uses non-binding broker quotes to fair value certain bonds, when the Company is unable to obtain prices from third-party vendors.

Private placement securities where adjustments for liquidity are considered significant to the overall price are classified as Level 3.

Common stocks

These securities include equity investments with privately held entities, including a government organization, where the prices are derived from internal valuations.

Derivatives

Derivatives that are valued based upon models with any significant unobservable market inputs or inputs from less actively traded markets, or where the fair value is solely derived using broker quotations, are classified as Level 3.

Separate accounts assets

These assets are primarily related to limited partnership investments and hedge funds that are restricted with respect to transfer or withdrawal (generally greater than 90 days).

B. Not applicable.

NOTES TO FINANCIAL STATEMENTS

- C. The following table presents the carrying amounts and estimated fair values of the Company's financial instruments at September 30, 2018. Since the SSAP 100 hierarchy only applies to items that are measured at fair value at the reporting date, the items in the tables above are subsets of the amounts reported in the following table.

	Fair Value	Carrying Amount	Level 1	Level 2	Level 3	Not Practicable
Assets:						
Bonds	\$ 84,077,078,481	\$ 84,648,725,212	\$ —	\$80,913,417,769	\$ 3,163,660,712	\$ —
Preferred stocks	20,540,944	11,696,240	—	—	20,540,944	—
Common stocks	1,521,649,703	1,521,649,703	1,471,382,490	12,828,375	37,438,838	—
Mortgage loans	14,075,315,869	14,279,887,134	—	—	14,075,315,869	—
Cash, cash equivalents and short-term investments	1,009,938,664	1,009,938,664	57,202,982	952,735,682	—	—
Derivatives	303,938,650	302,382,014	3,438	279,371,785	24,563,427	—
Derivatives - collateral	45,874,561	45,874,561	—	45,874,561	—	—
Other invested assets ¹	221,218,800	197,074,158	—	98,468,190	122,750,610	—
Investment income due and accrued	750,200,027	750,200,027	—	750,200,027	—	—
Separate accounts assets	42,175,662,827	42,224,178,635	35,790,643,840	5,342,060,173	1,042,958,814	—
Total assets	<u>\$ 144,201,418,526</u>	<u>\$ 144,991,606,348</u>	<u>\$37,319,232,750</u>	<u>\$88,394,956,562</u>	<u>\$18,487,229,214</u>	<u>\$ —</u>
Liabilities:						
Deposit fund contracts:						
Annuities certain	\$ 910,777,714	\$ 910,704,630	\$ —	\$ —	\$ 910,777,714	\$ —
Derivatives	219,587,828	219,587,828	28,234	219,559,594	—	—
Derivatives - collateral	128,643,000	128,643,000	—	128,643,000	—	—
Amounts payable for securities lending	675,924,328	675,924,328	—	675,924,328	—	—
Separate accounts liabilities - derivatives	24,742,577	24,451,230	—	24,742,577	—	—
Total liabilities	<u>\$ 1,959,675,447</u>	<u>\$ 1,959,311,016</u>	<u>\$ 28,234</u>	<u>\$ 1,048,869,499</u>	<u>\$ 910,777,714</u>	<u>\$ —</u>

¹ Excludes investments accounted for under the equity method.

Bonds

The fair value of bonds is determined by considering one of four primary sources: (1) security pricing is applied using a hierarchy approach whereby publicly available prices are first sought from nationally recognized third-party pricing services, (2) securities are priced using a matrix-based pricing methodology, which uses spreads derived from third-party benchmark bond indices, (3) securities are priced using an internal pricing model or methodology, and (4) securities are submitted to independent brokers for prices.

The pricing service generally uses an income-based approach by using a discounted cash-flow model or it may also use a market approach by looking at recent trades of a specific security to determine fair value on public securities or a combination of the two. Typical inputs used by these pricing services include, but are not limited to; benchmark yields, reported trades, issuer spreads, bids, offers, benchmark securities, estimated cash flows and prepayment speeds.

Independent pricing vendors do not supply prices for private placement bonds. These securities are primarily priced using a market approach such as a matrix-based pricing methodology, which uses spreads derived from third-party benchmark bond indices. Any private securities that cannot be priced using this methodology, are priced using an internally developed model based upon assigned comparable public issues adjusted for liquidity, maturity and rating or are priced based on internal calculations. The Company assigns a credit rating based upon internal analysis.

Prices from pricing services and broker quotes are validated on an ongoing basis to ensure the adequacy and reliability of the fair value measurement. The Company performs both quantitative and qualitative analysis of the prices including initial and ongoing review of third-party pricing methodologies, back testing of recent trades, and a thorough review of pricing trends and statistics.

Included in Bonds is an affiliated bond from MCF with a carrying value of \$1,848,976,431 and a fair value of \$1,887,690,669 at September 30, 2018. The fair value of this security is calculated internally and may include inputs that may not be observable. Therefore, this security is classified as Level 3.

Preferred and common stocks

The fair value of unaffiliated equity securities is determined by considering one of three primary sources: (1) security pricing is applied using a hierarchy approach whereby publicly available prices are first sought from third-party pricing services, (2) the remaining un-priced securities are submitted to independent brokers for prices, and (3) securities are priced using an internal pricing model or methodology.

Prices from pricing services and broker quotes are validated on an ongoing basis to ensure the adequacy and reliability of the fair value measurement. The Company performs both quantitative and qualitative analysis of the prices including, initial and ongoing review of third-party pricing methodologies, back testing of recent trades, and a thorough review of pricing trends and statistics.

Mortgage loans

The estimated fair value of mortgage loans is determined using an income approach based upon the present value of the expected cash flows discounted at an interpolated treasury yield plus a spread. The spread is based on management's judgment and assumptions and it takes into account property type, loan to value and remaining term of each loan. The spread is a significant component of the pricing inputs.

Cash, cash equivalents, short-term investments and investment income due and accrued

Cash on hand, cash sweeps and money market mutual funds are classified as Level 1. Cash overdrafts (i.e. outstanding checks) are classified as Level 2. Due to the short-term maturities, the carrying value of short-term investments, cash, other cash equivalents, and investment income due and accrued is presumed to approximate fair value and is classified as Level 2.

NOTES TO FINANCIAL STATEMENTS

Derivatives (including separate accounts liabilities)

The fair value of derivative instruments is generally derived using valuation models that use an income approach, except for derivatives that are exchange-traded, which are valued using a market approach as fair value is based on quoted prices in an active market. Where valuation models are used, the selection of a particular model depends upon the contractual terms of, and specific risks inherent in the instrument, as well as the availability of pricing information in the market. The Company generally uses similar models to value similar instruments. Valuation model inputs include contractual terms, yield curves, foreign exchange rates, equity prices, credit curves, measures of volatility and other factors.

Derivatives - collateral (including separate accounts liabilities - collateral)

The carrying value of these instruments approximates fair value since these assets and liabilities are generally short-term in nature.

Other invested assets

Other invested assets are principally comprised of LIHTC investments as well as other investments with characteristics of debt. The fair value of LIHTC investments is derived using an income valuation approach, which is based on a discounted cash flow calculation using a discount rate that is determined internally and therefore, classified as Level 3 (refer to Note 5 - Investments, for details on LIHTC investments). The fair value of the investments with debt characteristics is derived using an income valuation approach, which is based on discounted cash flow calculations that may or may not use observable inputs, and therefore these investments are classified as Level 2 or Level 3 depending on the observability of inputs.

Separate accounts assets (including separate accounts assets - collateral)

Assets within the separate accounts are primarily invested in bonds, common stocks and preferred stocks. The fair value of investments in the separate accounts is calculated using the same procedures as are used for bonds and common stocks in the general account.

The separate accounts also invest in limited partnerships and hedge fund investments. The fair value of such partnerships is determined by reference to the limited partnership's NAV. The valuation of the hedge funds is based upon the hedge funds' latest financial statements adjusted for cash activity since that date and estimates of market valuations.

Deposit fund contracts

Fair values for annuities certain liabilities are estimated using discounted cash flow calculations based on interest rates currently being offered for similar contracts with maturities consistent with those remaining for the contracts being valued.

Borrowed money

Borrowed money consists of a financing arrangement. The carrying value of the financing arrangement approximates fair value. The Company had no borrowed money as of September 30, 2018.

Amounts payable for securities lending

Amounts payable for securities lending consists of cash collateral received under securities lending agreements. The carrying value approximates fair value.

- D. If it is not practicable for an entity to estimate the fair value of that financial instrument or a class of financial instruments, the following shall be disclosed:

(1) - (2) Not applicable.

21. Other Items

A. Unusual or Infrequent Items

Not applicable.

B. Troubled Debt Restructuring: Debtors

Not applicable.

C. Other Disclosures

No change.

D. Business Interruption Insurance Recoveries

Not applicable.

E. State Transferable and Non-transferable Tax Credits

Not applicable.

F. Subprime and Midprime Mortgage Related Risk Exposure

No change.

G. Retained Assets

No change.

H. Insurance-Linked Securities ("ILS") Contracts

Not applicable.

22. Events Subsequent

As of November 12, 2018, the date the financial statements were available to be issued, there have been no events occurring subsequent to the close of the Company's books or accounts for the accompanying annual statement that would have a material effect on the financial condition of the Company.

NOTES TO FINANCIAL STATEMENTS

23. Reinsurance

A. Ceded Reinsurance Report

Section 1 – General Interrogatories

No change.

Section 2 – Ceded Reinsurance Report – Part A

No change.

Section 3 – Ceded Reinsurance Report – Part B

No change.

B. Uncollectible Reinsurance

Not applicable.

C. Commutation of Ceded Reinsurance

The Company has reported in its operations in the current year as a result of commutation of reinsurance with the companies listed below, amounts which are reflected as:

	Amount
(1) Claims incurred	\$ —
(2) Claim adjustment expenses incurred	\$ —
(3) Premiums earned	\$ —
(4) Other	\$ 20,500,000
(5) Company	
New York Life	\$ 20,500,000

Effective April 1, 2018, the Company's coinsurance with funds withheld and modified coinsurance agreements with New York Life to cede 90% of a block of inforce life insurance business were terminated and the Company fully recaptured the risks related to the business previously reinsured under the agreements. The Company paid New York Life a recapture fee in the amount of \$20,500,000 pre-tax. The recapture of these reinsurance agreements did not have a material impact to the Company's surplus.

D. Certified Reinsurer Rating Downgraded or Status Subject to Revocation

Not applicable.

E - G. Not applicable.

24. Retrospectively Rated Contracts and Contracts Subject to Redetermination

Not applicable.

25. Change in Incurred Losses and Loss Adjustment Expenses

Not applicable.

26. Intercompany Pooling Arrangements

Not applicable.

27. Structured Settlements

No change.

28. Health Care Receivables

Not applicable.

29. Participating Policies

Not applicable.

30. Premium Deficiency Reserves

Not applicable.

31. Reserves for Life Contracts and Annuity Contracts

No change.

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

No change.

33. Premium and Annuity Considerations Deferred and Uncollected

No change.

NOTES TO FINANCIAL STATEMENTS

34. Separate Accounts

A. Separate Accounts Activity

No change.

B. General Nature and Characteristics of Separate Accounts Business

No change.

C. Reconciliation of Net Transfers to or (from) Separate Accounts

No change.

35. Loss/Claim Adjustment Expenses

Not applicable.

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION
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]
- 4.2 If yes, provide the name of the 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	2	3
Name of Entity	NAIC Company Code	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 [] N/A [X]
 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. 12/31/2012
- 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). 06/23/2014
- 6.4 By what department or departments?
 Delaware 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 [] No [] N/A [X]
- 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 by 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 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	2	3	4	5	6
Affiliate Name	Location (City, State)	FRB	OCC	FDIC	SEC
NYLIFE Securities LLC	New York, NY				YES
NYLIFE Distributors LLC	Jersey City, NJ				YES
Eagle Strategies LLC	New York, NY				YES
New York Life Investment Management LLC	New York, NY				YES
Mackay Shields LLC	New York, NY				YES
GoldPoint Partners LLC	New York, NY				YES
NYLIM Service Company LLC	Jersey City, NJ				YES
Private Advisors, L.L.C.	Richmond, VA				YES
Credit Value Partners, LLC	Greenwich, CT				YES
NYL Investors LLC	New York, NY				YES
IndexIQ Advisors LLC	Rye Brook, NY				YES
Madison Capital Funding LLC	Chicago, IL				YES
CHIPC Evergreen General, LLC	Greenwich, CT				YES
CHIPC PE General, LLC	Greenwich, CT				YES
CVP IV General LLC	Greenwich, CT				YES
CVP CLO Advisors, LLC	Greenwich, CT				YES
CVP CLO Manager, LLC	Greenwich, CT				YES

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION
GENERAL INTERROGATORIES

- 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 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 No
- 9.21 If the response to 9.2 is Yes, provide information related to amendment(s).
- 9.3 Have any provisions of the code of ethics been waived for any of the specified officers? Yes No
- 9.31 If the response to 9.3 is Yes, provide the nature of any waiver(s).

FINANCIAL

- 10.1 Does the reporting entity report any amounts due from parent, subsidiaries or affiliates on Page 2 of this statement? Yes No
- 10.2 If yes, indicate any amounts receivable from parent included in the Page 2 amount: \$ 21,596,192

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 No
- 11.2 If yes, give full and complete information relating thereto:
12. Amount of real estate and mortgages held in other invested assets in Schedule BA: \$ 32,588,553
13. Amount of real estate and mortgages held in short-term investments: \$
- 14.1 Does the reporting entity have any investments in parent, subsidiaries and affiliates? Yes No
- 14.2 If yes, please complete the following:
- | | 1 | 2 |
|---|---|--|
| | Prior Year-End
Book/Adjusted
Carrying Value | Current Quarter
Book/Adjusted
Carrying Value |
| 14.21 Bonds | \$ 1,874,776,048 | \$ 1,848,976,431 |
| 14.22 Preferred Stock | \$ | \$ |
| 14.23 Common Stock | \$ | \$ |
| 14.24 Short-Term Investments | \$ | \$ |
| 14.25 Mortgage Loans on Real Estate | \$ | \$ |
| 14.26 All Other | \$ 794,147,506 | \$ 909,847,373 |
| 14.27 Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26) | \$ 2,668,923,554 | \$ 2,758,823,804 |
| 14.28 Total Investment in Parent included in Lines 14.21 to 14.26 above | \$ | \$ |
- 15.1 Has the reporting entity entered into any hedging transactions reported on Schedule DB? Yes No
- 15.2 If yes, has a comprehensive description of the hedging program been made available to the domiciliary state? Yes No
 If no, attach a description with this statement.

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION
GENERAL INTERROGATORIES

16. For the reporting entity's security lending program, state the amount of the following as of the current statement date:
- 16.1 Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2\$687,138,237
 16.2 Total book adjusted/carrying value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2\$686,467,689
 16.3 Total payable for securities lending reported on the liability page\$675,924,328

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	4 MetroTech Center, 4th Fl., Brooklyn, NY 11245
The Bank of New York Mellon	225 Liberty Street, 22nd Fl., New York, NY 10286
The Northern Trust Company	50 S LaSalle Street, 2nd Fl., Chicago, IL 60603
RBC Dexia Investor Services Trust	155 Wellington Street West, 3rd Fl., Toronto, ON M5V 3L3

- 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 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
NYL Investors LLC	A.....
Madison Capital Funding LLC	A.....
MacKay Shields LLC	A.....
Goldpoint Partners LLC	A.....
Ausbil Investment Management Limited	A.....
Guggenheim Partners Investment Management, LLC	U.....
New York Life Investment Management LLC	A.....
Credit Value Partners, LP	A.....
Cushing Asset Management	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 [] No [X]

- 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 [] No [X]

- 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
169553	NYL Investors LLC	5493000EG09W0QURS721	SEC	DS.....
158808	Madison Capital Funding LLC	n/a	SEC	NO.....
107717	MacKay Shields LLC	549300Y7LLCOFU7R8H16	SEC	NO.....
116776	Goldpoint Partners LLC	n/a	SEC	DS.....
n/a	Ausbil Investment Management Limited	213800CAHL6BV66NEZ11	ASIC	DS.....
137432	Guggenheim Partners Investment Management, LLC	549300XWQLVNUK615E79	SEC	NO.....
109591	New York Life Investment Management LLC	1GJ1X7QLRC5K7CY9GE11	SEC	NO.....
154625	Credit Value Partners, LP	PH9L08JDKW4453VQ1706	SEC	DS.....
131517	Cushing Asset Management	549300J4XZOND2340P82	SEC	NO.....

- 18.1 Have all the filing requirements of the Purposes and Procedures Manual of the NAIC Investment Analysis Office been followed? Yes [] No [X]

- 18.2 If no, list exceptions:

Initial filings that were not made within 120 days of purchase including:

- Filings for which we have not yet received the required documentation necessary for submission to the SVO: 4
- Filings that have been submitted but not yet rated by the SVO: 14

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

- a. Documentation necessary to permit a full credit analysis of the security does not exist.
- b. Issuer or obligor is current on all contracted interest and principal payments.
- c. The insurer has an actual expectation of ultimate payment of all contracted interest and principal.

- Has the reporting entity self-designated 5*GI securities? Yes [X] No []

GENERAL INTERROGATORIES**PART 2 - LIFE & HEALTH**

1.	Report the statement value of mortgage loans at the end of this reporting period for the following categories:	1 Amount
1.1	Long-Term Mortgages In Good Standing	
1.11	Farm Mortgages	\$
1.12	Residential Mortgages	\$ 23,175,331
1.13	Commercial Mortgages	\$ 14,253,693,251
1.14	Total Mortgages in Good Standing	\$ 14,276,868,582
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	\$ 787,084
1.33	Commercial Mortgages	\$
1.34	Total Mortgages with Interest Overdue more than Three Months	\$ 787,084
1.4	Long-Term Mortgage Loans in Process of Foreclosure	
1.41	Farm Mortgages	\$
1.42	Residential Mortgages	\$ 2,231,468
1.43	Commercial Mortgages	\$
1.44	Total Mortgages in Process of Foreclosure	\$ 2,231,468
1.5	Total Mortgage Loans (Lines 1.14 + 1.21 + 1.34 + 1.44) (Page 2, Column 3, Lines 3.1 + 3.2)	\$ 14,279,887,134
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	\$
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 []

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION
SCHEDULE T - PREMIUMS AND ANNUITY CONSIDERATIONS

Current Year To Date - Allocated by States and Territories

1	Life Contracts		Direct Business Only				
	2	3	4	5	6	7	
States, Etc.	Active Status (a)	Life Insurance Premiums	Annuity Considerations	Accident and Health Insurance Premiums, Including Policy, Membership and Other Fees	Other Considerations	Total Columns 2 Through 5	Deposit-Type Contracts
1. Alabama	AL	L	21,726,974	100,339,804		122,066,778	2,726,983
2. Alaska	AK	L	4,095,190	46,195,683		50,290,873	185,324
3. Arizona	AZ	L	17,769,596	166,037,038		183,806,634	3,101,377
4. Arkansas	AR	L	13,233,342	36,790,307		50,023,649	1,146,212
5. California	CA	L	176,260,907	1,096,510,575		1,272,771,482	25,228,573
6. Colorado	CO	L	16,450,507	205,492,669		221,943,176	3,867,658
7. Connecticut	CT	L	15,023,384	107,702,186		122,725,570	2,503,429
8. Delaware	DE	L	6,561,168	27,357,742		33,918,910	1,340,840
9. District of Columbia	DC	L	3,105,337	11,418,773		14,524,110	465,965
10. Florida	FL	L	73,232,579	535,571,042		608,803,621	18,731,644
11. Georgia	GA	L	27,764,706	127,652,740		155,417,446	4,585,681
12. Hawaii	HI	L	4,776,249	85,407,224		90,183,473	2,463,605
13. Idaho	ID	L	2,633,531	40,391,523		43,025,054	220,791
14. Illinois	IL	L	30,393,639	231,871,686		262,265,325	7,621,962
15. Indiana	IN	L	9,516,302	83,515,227		93,031,529	1,567,143
16. Iowa	IA	L	12,522,655	75,008,716		87,531,371	2,779,013
17. Kansas	KS	L	13,573,878	60,914,524		74,488,402	1,455,858
18. Kentucky	KY	L	7,434,441	76,955,820		84,390,261	1,048,546
19. Louisiana	LA	L	46,573,630	143,877,851		190,451,481	3,282,322
20. Maine	ME	L	2,165,078	29,882,774		32,047,852	611,246
21. Maryland	MD	L	27,261,005	181,477,853		208,738,858	4,953,164
22. Massachusetts	MA	L	45,045,759	407,162,255		452,208,014	5,349,710
23. Michigan	MI	L	24,559,046	201,699,637		226,258,683	3,514,150
24. Minnesota	MN	L	56,711,688	130,414,036		187,125,724	6,159,362
25. Mississippi	MS	L	11,962,781	46,188,393		58,151,174	996,033
26. Missouri	MO	L	19,026,768	169,292,361		188,319,129	9,330,803
27. Montana	MT	L	6,546,423	24,341,119		30,887,542	724,112
28. Nebraska	NE	L	7,035,870	46,447,546		53,483,416	1,177,021
29. Nevada	NV	L	7,020,323	43,323,133		50,343,456	563,724
30. New Hampshire	NH	L	7,273,945	52,097,434		59,371,379	1,596,642
31. New Jersey	NJ	L	53,439,964	357,204,338		410,644,302	6,439,754
32. New Mexico	NM	L	4,852,157	53,704,117		58,556,274	1,749,712
33. New York	NY	L	166,187,132	773,913,775		940,100,907	21,996,110
34. North Carolina	NC	L	39,664,361	209,824,219		249,488,580	3,373,828
35. North Dakota	ND	L	4,042,967	14,217,238		18,260,205	629,229
36. Ohio	OH	L	34,778,302	299,840,051		334,618,353	8,953,863
37. Oklahoma	OK	L	23,245,539	63,954,822		87,200,361	439,400
38. Oregon	OR	L	9,543,066	87,436,595		96,979,661	2,448,401
39. Pennsylvania	PA	L	42,945,098	365,553,626		408,498,724	9,187,463
40. Rhode Island	RI	L	3,842,128	36,412,244		40,254,372	884,702
41. South Carolina	SC	L	16,949,724	106,252,781		123,202,505	1,761,319
42. South Dakota	SD	L	14,614,265	43,961,824		58,576,089	952,486
43. Tennessee	TN	L	43,132,748	109,678,777		152,811,525	5,727,100
44. Texas	TX	L	110,102,734	594,233,879		704,336,613	16,928,051
45. Utah	UT	L	10,660,380	63,115,501		73,775,881	1,230,013
46. Vermont	VT	L	2,675,523	25,167,579		27,843,102	808,313
47. Virginia	VA	L	54,415,648	222,907,147		277,322,795	5,787,586
48. Washington	WA	L	29,390,413	260,848,597		290,239,010	2,890,391
49. West Virginia	WV	L	2,314,983	25,071,339		27,386,322	602,498
50. Wisconsin	WI	L	15,931,957	81,390,228		97,322,185	1,601,758
51. Wyoming	WY	L	2,041,218	22,955,020		24,996,238	190,393
52. American Samoa	AS	N					
53. Guam	GU	L	12,808	500,576		513,384	
54. Puerto Rico	PR	N	233,782	522,074		755,856	
55. U.S. Virgin Islands	VI	L	31,227	4,000		35,227	
56. Northern Mariana Islands	MP	N					
57. Canada	CAN	N	687,186	329		687,515	
58. Aggregate Other Aliens	OT	XXX	8,636,653	548,680		9,185,333	
59. Subtotal	XXX		1,411,628,664	8,410,557,027		9,822,185,691	213,881,263
90. Reporting entity contributions for employee benefits plans	XXX						
91. Dividends or refunds applied to purchase paid-up additions and annuities	XXX						
92. Dividends or refunds applied to shorten endowment or premium paying period	XXX						
93. Premium or annuity considerations waived under disability or other contract provisions	XXX		74,554	4,182		78,736	
94. Aggregate or other amounts not allocable by State	XXX		38,054,792			38,054,792	
95. Totals (Direct Business)	XXX		1,449,758,010	8,410,561,209		9,860,319,219	213,881,263
96. Plus Reinsurance Assumed	XXX		3,424,274			3,424,274	
97. Totals (All Business)	XXX		1,453,182,284	8,410,561,209		9,863,743,493	213,881,263
98. Less Reinsurance Ceded	XXX		447,642,061			447,642,061	
99. Totals (All Business) less Reinsurance Ceded	XXX		1,005,540,223	8,410,561,209		9,416,101,432	213,881,263
DETAILS OF WRITE-INS							
58001. ZZZ other alien	XXX		8,636,653	548,680		9,185,333	
58002.	XXX						
58003.	XXX						
58998. Summary of remaining write-ins for Line 58 from overflow page	XXX						
58999. Totals (Lines 58001 through 58003 plus 58998)(Line 58 above)	XXX		8,636,653	548,680		9,185,333	
9401. Parent company contribution for employee benefit plans	XXX		38,054,792			38,054,792	
9402.	XXX						
9403.	XXX						
9498. Summary of remaining write-ins for Line 94 from overflow page	XXX						
9499. Totals (Lines 9401 through 9403 plus 9498)(Line 94 above)	XXX		38,054,792			38,054,792	

(a) Active Status Counts:

L - Licensed or Chartered - Licensed Insurance carrier or domiciled RRG..... 53 R - Registered - Non-domiciled RRGs.....
E - Eligible - Reporting entities eligible or approved to write surplus lines in the state..... Q - Qualified - Qualified or accredited reinsurer.....
N - None of the above - Not allowed to write business in the state..... 4

Direct Ordinary premiums and annuity considerations are allocated by states on the basis of the address to which the premium notice is sent. Corporate Owned Life Insurance and Single premiums are allocated to the residence of the insured, owner, or annuitant or to the address designated as the one to which business communications should be sent. *Premium or annuity considerations waived under disability or other contract provisions are shown in one sum on Line 93, Columns 2, 3, 4, 5, 6, and 7. **All U.S. business must be allocated by state regardless of license status. Life Insurance and Multi Funded Annuity considerations included above are actual amounts received by the Company whereas in the Separate Account the amounts may differ because of fluctuations in unit values between the record date and processing date.

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

PART 1 - ORGANIZATIONAL CHART

The following entities are directly controlled by New York Life Insurance Company (Parent) (entities that are indented are directly controlled by the preceding entity).

New York Life Insurance and Annuity Corporation (See page 12.2 for entity's org chart) (91596) (DE)
 NYLIFE Insurance Company of Arizona (81353) (AZ)
 New York Life Enterprises LLC (See page 12.2 for entity's org chart) (DE)
 NYLIFE LLC (See page 12.2 for entity's org chart) (DE)
 New York Life Investment Management Holdings LLC (See page 12.4 for entity's org chart) (DE)
 NYLife Real Estate Holdings LLC (See page 12.8 for entity's org chart) (DE)
 NYL Real Assets LLC (DE)
 NYL Emerging Manager LLC (DE)
 NYL Wind Investments LLC (DE)
 NYL Investors LLC (See page 12.3 for entity's org chart) (DE)
 Madison Capital Funding LLC (DE)
 MCF Co-Investment GP LLC (DE)
 MCF Co-Investment GP LP (DE)
 Madison Capital Funding Co-Investment Fund LP (DE)
 Madison Avenue Loan Fund GP LLC (DE)
 Madison Avenue Loan Fund LP (DE)
 MCF Fund I LLC (DE)
 Ironshore Investment BL I Ltd. (BMU)
 MCF CLO IV LLC (DE)
 MCF CLO V LLC (DE)
 MCF CLO VI LLC (DE)
 MCF CLO VII LLC (DE)
 MCF CLO VIII Ltd. (DE)
 MCF CLO VIII LLC (DE)
 MCF KB Fund LLC (DE)
 Montpelier Carry Parent, LLC (DE)
 Montpelier Carry, LLC (DE)
 Montpelier GP, LLC (DE)
 Montpelier Fund, L.P. (DE)
 MCF Mezzanine Carry I LLC (DE)
 MCF Mezzanine Fund I LLC (DE)
 MCF PD Fund GP LLC (DE)
 MCF PD Fund LP (DE)
 Warwick Seller Representative, LLC (DE)
 Young America Holdings, LLC (DE)
 YAC.ECOM Incorporated (MN)
 Young America, LLC (MN)
 Global Fulfillment Services, Inc. (AZ)
 SourceOne Worldwide, Inc. (MN)
 YA Canada Corporation (CAN)
 Zenith Products Holdings, Inc. (DE)
 ZPC Holding Corp. (DE)
 Zenith Products Corporation (DE)
 NYLIM Jacob Ballas India Holdings IV (MUS)
 NYLIM Flatiron CLO 2004-1 Ltd. (CYM)
 NYLIM Flatiron CLO 2004-1 Equity Holdings LLC, Series A (DE)
 NYLIM Flatiron CLO 2006-1 Ltd. (CYM)
 NYLIM Flatiron CLO 2006-1 Equity Holdings LLC, Series A (DE)

Flatiron CLO 2007-1 Ltd. (CYM)
 NYLIM Flatiron CLO 2007-1 Equity Holdings LLC, Series A (CYM)
 Flatiron CLO 2011-1 Ltd. (CYM)
 Flatiron CLO 2012-1 Ltd. (CYM)
 Flatiron CLO 2013-1 Ltd. (CYM)
 Flatiron CLO 2014-1 Ltd. (CYM)
 Flatiron CLO 2015-1 Ltd (CYM)
 Flatiron CLO 17 Ltd. (CYM)
 Flatiron CLO 18 Ltd. (CYM)
 Flatiron CLO 18 Funding Ltd. (CYM)
 Stratford CDO 2001-1 Ltd. (CYM)
 Silverado CLO 2006-II Limited (CYM)
 Silverado CLO 2006-II Equity Holdings LLC, Series A (CYM)
 Silver Spring, LLC (DE)
 Silver Spring Associates, L.P. (PA)
 SCP 2005-C21-002 LLC (DE)
 SCP 2005-C21-003 LLC (DE)
 SCP 2005-C21-006 LLC (DE)
 SCP 2005-C21-007-LLC (DE)
 SCP 2005-C21-008 LLC (DE)
 SCP 2005-C21-009 LLC (DE)
 SCP 2005-C21-017 LLC (DE)
 SCP 2005-C21-018 LLC (DE)
 SCP 2005-C21-021 LLC (DE)
 SCP 2005-C21-025 LLC (DE)
 SCP 2005-C21-031 LLC (DE)
 SCP 2005-C21-036 LLC (DE)
 SCP 2005-C21-041 LLC (DE)
 SCP 2005-C21-043 LLC (DE)
 SCP 2005-C21-044 LLC (DE)
 SCP 2005-C21-048 LLC (DE)
 SCP 2005-C21-061 LLC (DE)
 SCP 2005-C21-063 LLC (DE)
 SCP 2005-C21-067 LLC (DE)
 SCP 2005-C21-069 LLC (DE)
 SCP 2005-C21-070 LLC (DE)
 NYMH-Ennis GP, LLC (DE)
 NYMH-Ennis, L.P. (TX)
 NYMH-Freeport GP, LLC (DE)
 NYMH-Freeport, L.P. (TX)
 NYMH-Houston GP, LLC (DE)
 NYMH-Houston, L.P. (TX)
 NYMH-Plano GP, LLC (DE)
 NYMH-Plano, L.P. (TX)
 NYMH-San Antonio GP, LLC (DE)
 NYMH-San Antonio, L.P. (TX)
 NYMH-Stephenville GP, LLC (DE)
 NYMH-Stephenville, L.P. (TX)

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

PART 1 - ORGANIZATIONAL CHART

New York Life Insurance Company (Parent) (continued)

NYMH-Taylor GP, LLC (DE)
 NYMH-Taylor, L.P. (TX)
 NYMH Attleboro MA, LLC (DE)
 NYMH-Farmingdale, NY, LLC (DE)
 NYLMDC-King of Prussia GP, LLC (DE)
 NYLMDC-King of Prussia Realty, LP (DE)
 2015 DIL PORTFOLIO HOLDINGS LLC (DE)
 NJ 663 E. CRESCENT AVE LLC (DE)
 NJ 1881 ROUTE 46 LLC (DE)
 PA 180 KOST RD LLC (DE)
 2017 CT REO HOLDINGS LLC (DE)
 CT 611 W. JOHNSON AVE LLC (DE)
 CT 550 RESEARCH PKWY LLC (DE)
 CT 160 CORPORATE COURT LLC (DE)
 Cortlandt Town Center LLC (DE)
 REEP-IND 10 WEST AZ LLC (DE)
 REEP-IND 4700 Nail TX LLC (DE)
 REEP-IND Aegean MA LLC (DE)
 REEP-IND Alpha TX LLC (DE)
 REEP-IND CHINO CA LLC (DE)
 REEP-IND FREEDOM MA LLC (DE)
 REEP-IND Fridley MN LLC (MN)
 REEP-IND Green Oaks IL LLC (DE)
 REEP-IND Kent LLC (DE)
 REEP-IND LYMAN MA LLC (DE)
 REEP-IND RTG NC LLC (DE)
 REEP-IND Simonton TX LLC (DE)
 REEP-IND Valley View TX LLC (DE)
 REEP-IND Valwood TX LLC (DE)
 REEP-MF 960 East Paces Ferry GA LLC (DE)
 REEP-MF 960 EPF Opco GA LLC (DE)
 REEP-MF Issaquah WA LLC (DE)
 REEP-MF Mount Vernon GA LLC (DE)
 REEP-MF Mount Laurel NJ LLC (DE)
 REEP-MF Verde NC LLC (DE)
 REEP-MF Wallingford WA LLC (DE)
 REEP-OFC Bellevue WA LLC (DE)
 REEP-OFC WATER RIDGE NC HOLDCO LLC (DE)
 REEP-OFC ONE WATER RIDGE NC LLC (DE)
 REEP-OFC TWO WATER RIDGE NC LLC (DE)
 REEP-OFC FOUR WATER RIDGE NC LLC (DE)
 REEP-OFC FIVE WATER RIDGE NC LLC (DE)
 REEP-OFC SIX WATER RIDGE NC LLC (DE)
 REEP-OFC SEVEN WATER RIDGE NC LLC (DE)
 REEP-OFC EIGHT WATER RIDGE NC LLC (DE)
 REEP-OFC NINE WATER RIDGE NC LLC (DE)
 REEP-OFC TEN WATER RIDGE NC LLC (DE)
 REEP-OFC ELEVEN WATER RIDGE NC LLC (DE)

REEP-MF FOUNTAIN PLACE MN LLC (DE)
 REEP-MF FOUNTAIN PLACE LLC (DE)
 REEP-OFC 2300 Empire CA LLC (DE)
 REEP-IND 10 WEST II AZ LLC (DE)
 REEP-RTL Flemington NJ LLC (DE)
 REEP-RTL Mill Creek NJ LLC (DE)
 NJIND Raritan Center LLC (DE)
 NJIND Talmadge Road LLC (DE)
 NJIND Melrich Road LLC (DE)
 FP Building 18, LLC (DE)
 FP Building 19, LLC (DE)
 PTC Acquisitions, LLC (DE)
 Martingale Road LLC (DE)
 New York Life Funding (CYM)
 New York Life Global Funding (DE)
 NYL Equipment Issuance Trust (DE)
 NYL Equipment Issuance Trust 2014-2 (DE)
 Government Energy Savings Trust 2003-A (NY)
 UFI-NOR Federal Receivables Trust, Series 2009B (NY)
 JREP Fund Holdings I, L.P. (CYM)
 Jaguar Real Estate Partners L.P. (CYM)
 NYLIFE Office Holdings Member LLC (DE)
 NYLIFE Office Holdings LLC (DE)
 NYLIFE Office Holdings REIT LLC (DE)
 REEP-OFC DRAKES LANDING CA LLC (DE)
 REEP-OFC CORPORATE POINTE CA LLC (DE)
 REEP-OFC VON KARMAN CA LLC (DE)
 REEP-OFC ONE BOWDOIN SQUARE MA LLC (DE)
 REEP-OFC 525 N Tryon NC LLC (DE)
 525 Charlotte Office LLC (DE)
 NYLIFE Office Holdings Acquisition REIT LLC (DE)
 REEP-OFC Westory DC LLC (DE)
 NYLIC HKP Member LLC (DE)
 MSVEF Investor LLC (DE)
 MSVEF Feeder LP (DE)
 MSVEF REIT LLC (DE)
 Madison Square Value Enhancement Fund LP (DE)
 MSVEF-MF Evanston GP LLC (DE)
 MSVEF-MF Evanston IL LP (DE)

SCHEDULE Y - INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 - ORGANIZATIONAL CHART

New York Life Insurance and Annuity Corporation

Ausbil IT - Ausbil Microcap Fund (AUS)
Ausbil IT – Candriam Sustainable Global Equity Fund (AUS)
MacKay Shields Unconstrained Bond Fund (AUS)
Ausbil Dividend Income Fund (AUS)

New York Life Enterprises LLC

SEAF Sichuan SME Investment Fund LLC (DE)
New York Life International Holdings Limited (MUS)
 MAX Ventures and Industries Limited (IND)
NYL Cayman Holdings Ltd. (CYM)
 NYL Worldwide Capital Investments LLC (DE)
Seguros Monterrey New York Life, S.A. de C.V. (MEX)
 Administradora de Conductos SMNYL, S.A. de C.V. (MEX)
 Agencias de Distribucion SMNYL, S.A. de C.V. (MEX)
 Inmobiliaria SMNYL, S.A. de C.V. (MEX)

NYLIFE LLC

Eagle Strategies LLC (DE)
New York Life Capital Corporation (DE)
New York Life Trust Company (NY)
NYL Executive Benefits LLC (DE)
NYLIFE Securities LLC (DE)
NYLINK Insurance Agency Incorporated (DE)
NYLUK I Company (GBR)
 NYLUK II Company (GBR)
 Gresham Mortgage (GBR)
 W Construction Company (GBR)
 WUT (GBR)
 WIM (AIM) (GBR)

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

PART 1 - ORGANIZATIONAL CHART

NYL Investors LLC

NYL Investors (U.K.) Limited (GBR)
 NYL Investors REIT Manager LLC (DE)
 NYLIM Holdings NCVAD, GP, LLC (DE)
 McMorgan Northern California Value Add/Development Fund I, L.P. (DE)
 MNCVAD-IND Greenwood CA LLC (DE)
 MNCVAD-IND Norris Canyon CA LL (DE)
 MNCVAD-CP Norris Canyon LLC (DE)
 MNCVAD-IND Petaluma CA LLC (DE)
 MNCVAD-OFC 2665 NORTH FIRST CA LLC (DE)
 MNCVAD-SEAGATE 2665 NORTH FIRST LLC (DE)
 MNCVAD-OFC Bridgepointe CA LLC (DE)
 MNCVAD-OFC RIDDER PARK CA LLC (DE)
 MNCVAD-GRAYMARK RIDDER PARK LLC (DE)
 MNCVAD-OFC ONE BAY CA LLC (DE)
 MNCVAD-HARVEST ONE BAY LLC (DE)
 MNCVAD-IND RICHMOND CA LLC (DE)
 NYL Investors NCVAD II GP, LLC (DE)
 McMorgan Northern California Value Add/Development Fund II, LP (DE)
 MNCVAD II-MF HENLEY CA LLC (DE)
 MNCVAD II-SP HENLEY JV LLC (DE)
 MNCVAD II-SP HENLEY OWNER LLC (DE)
 MNCVAD II-OFC 770 L Street CA LLC (DE)
 MSVEF GP LLC (DE)
 Madison Core Property Fund LLC (DE)
 MIREF 1500 Quail, LLC (DE)
 MIREF Mill Creek, LLC (DE)
 MIREF Gateway, LLC (DE)
 MIREF Delta Court, LLC (DE)
 MIREF Fremont Distribution Center, LLC (DE)
 MIREF Century, LLC (DE)
 MIREF Saddle River LLC (DE)
 MIREF Newpoint Commons, LLC (DE)
 MIREF Northsight, LLC (DE)
 MIREF Riverside, LLC (DE)
 MIREF Corporate Woods, LLC (DE)
 MIREF Bedminster, LLC (DE)
 MIREF Barton's Creek, LLC (DE)
 Barton's Lodge Apartments, LLC (DE)
 MIREF Marketpointe, LLC (DE)
 MIREF 101 East Crossroads, LLC (DE)
 101 East Crossroads, LLC (DE)
 MIREF Chain Bridge, LLC (DE)
 1991 Chain Bridge Road, LLC (DE)
 MIREF Hawthorne, LLC (DE)
 MIREF Auburn 277, LLC (DE)
 MIREF Sumner North, LLC (DE)
 MIREF Wellington, LLC (DE)
 MIREF Warner Center, LLC (DE)

MADISON-IND Valley Business Park CA LLC (DE)
 MADISON-MF Duluth GA LLC (DE)
 MADISON-OFC Centerstone I CA LLC (DE)
 MADISON-OFC Centerstone III CA LLC (DE)
 MADISON-MOB Centerstone IV CA LLC (DE)
 MADISON-OFC Centerpoint Plaza CA LLC (DE)
 MADISON-IND Logistics NC LLC (DE)
 MCPF-LRC Logistics LLC (DE)
 MADISON-MF Desert Mirage AZ LLC (DE)
 MADISON-OFC One Main Place OR LLC (DE)
 MADISON-IND Fenton MO LLC (DE)
 MADISON-IND Hitzert Roadway MO LLC (DE)
 MADISON-MF Hoyt OR LLC (DE)
 MADISON-RTL Clifton Heights PA LLC (DE)
 MADISON-IND Locust CA LLC (DE)
 MADISON-OFC Weston Pointe FL LLC (DE)
 MADISON-MF Henderson NV LLC (DE)
 MCPF-SP Henderson LLC (DE)
 MADISON-SP Henderson LLC (DE)
 MADISON-IND VISTA LOGISTICS OR LLC (DE)
 MADISON-SPECHT VISTA LOGISTICS LLC (DE)
 MADISON-MF MCCADDEN CA LLC (DE)
 MADISON-OFC 1201 WEST IL LLC (DE)
 MADISON-MCCAFFERY 1201 WEST IL LLC (DE)
 MADISON-MF CRESTONE CA LLC (DE)

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

PART 1 - ORGANIZATIONAL CHART

New York Life Investment Management Holdings LLC

New York Life Investment Management Asia Limited (CYM)
Institutional Capital LLC (DE)
MacKay Shields LLC (DE)

MacKay Shields Core Plus Opportunities Fund GP LLC (DE)
MacKay Shields Core Plus / Opportunities Fund LP (DE)
MacKay Municipal Managers Opportunities GP LLC (DE)
MacKay Municipal Opportunities Master Fund, L.P. (DE)
MacKay Municipal Opportunities Fund, L.P. (DE)
MacKay Municipal Managers Credit Opportunities GP, LLC (DE)
MacKay Municipal Credit Opportunities Master Fund, L.P. (DE)
MacKay Municipal Credit Opportunities Fund, L.P. (DE)
MacKay Municipal Credit Opportunities HL Fund, L.P. (DE)
MacKay Municipal Managers Credit Opportunities HL (Cayman) GP LLC (DE)
MacKay Municipal Credit Opportunities HL (Cayman) Fund, LP (CYM)
MacKay Municipal Short Term Opportunities Fund GP LLC (DE)
MacKay Municipal Short Term Opportunities Fund LP (DE)
Plainview Funds plc (IRL)
Plainview Funds plc - MacKay Shields Emerging Markets Credit Portfolio (IRL)
Plainview Funds plc - MacKay Shields Flexible Bond Portfolio (IRL)
Plainview Funds plc - MacKay Shields Unconstrained Bond Portfolio (IRL)
Plainview Funds plc - MacKay Shields Floating Rate High Yield Portfolio (IRL)
Plainview Funds plc - MacKay Shields Core Plus Opportunities Portfolio (IRL)
Plainview Funds plc - MacKay Shields High Yield Crossover Portfolio (IRL)
MacKay Shields Statutory Trust – High Yield Bond Series (CT)
Plainview Funds plc - MacKay Shields High Yield Crossover Portfolio (IRL)
MacKay Shields High Yield Active Core Fund GP LLC (DE)
MacKay Shields High Yield Active Core Fund LP (DE)
MacKay Shields Credit Strategy Fund Ltd (CYM)
MacKay Shields Credit Strategy Partners LP (DE)
MacKay Shields Defensive Bond Arbitrage Fund Ltd. (BMU)
MacKay Shields Core Fixed Income Fund GP LLC (DE)
MacKay Shields Core Fixed Income Fund LP (DE)
MacKay Shields Select High Yield Bond Fund GP LLC (DE)
MacKay Shields Select High Yield Bond Fund LP (DE)
MacKay Shields High Yield Crossover Fund LP (DE)
MacKay Shields (International) Ltd. (GBR)
MacKay Shields (Services) Ltd. (GBR)
MacKay Shields UK LLP (GBR)
MacKay Shields Global Derivatives LLC (DE)
MacKay Municipal Managers Puerto Rico Opportunities GP LLC (DE)
MacKay Puerto Rico Opportunities Funds, L.P. (DE)
MacKay Puerto Rico Opportunities Feeder Fund, L.P. (CYM)
MacKay Municipal Managers California Opportunities GP LLC (DE)
MacKay Municipal Managers California Opportunities Fund, L.P. (DE)
MacKay Municipal New York Opportunities GP LLC (DE)
MacKay Municipal New York Opportunities Fund, L.P. (DE)
MacKay Municipal Opportunity HL Fund, L.P. (DE)
MacKay Municipal Capital Trading GP LLC (DE)

MacKay Municipal Capital Trading Master Fund, L.P (DE)
MacKay Municipal Capital Trading Fund, L.P. (DE)
MacKay Municipal Managers Strategic Opportunities GP LLC (DE)
MacKay Municipal Managers Strategic Opportunities Fund, L.P. (DE)
MacKay Shields US Equity Market Neutral Fund GP LLC (DE)
MacKay Cornerstone US Equity Market Neutral Fund LP (DE)
MacKay Shields Intermediate Bond Fund GP LLC (DE)
MacKay Shields Intermediate Bond Fund LP (DE)
MacKay Shields General Partner (L/S) LLC (DE)
MacKay Shields Long/Short Fund LP (DE)
MacKay Shields Long/Short Fund (Master) LP (DE)
Cornerstone Capital Management Holdings LLC (DE)
Cornerstone US Equity Market Neutral Fund, LLC (DE)
Cornerstone Capital Management Large-Cap Enhanced Index Fund GP, LLC (DE)
Cornerstone Capital Management Large-Cap Enhanced Index Fund, L.P. (DE)
GoldPoint Partners LLC (DE)
New York Life Capital Partners, L.L.C. (DE)
New York Life Capital Partners, L.P. (DE)
New York Life Capital Partners II, L.L.C. (DE)
New York Life Capital Partners II, LP (DE)
New York Life Capital Partners III GenPar GP, LLC (DE)
New York Life Capital Partners III GenPar, L.P. (DE)
New York Life Capital Partners III, L.P. (DE)
New York Life Capital Partners III-A, L.P. (DE)
New York Life Capital Partners IV GenPar GP, LLC (DE)
New York Life Capital Partners IV GenPar, L.P. (DE)
New York Life Capital Partners IV, L.P. (DE)
New York Life Capital Partners IV-A, L.P. (DE)
GoldPoint Mezzanine Partners IV GenPar GP, LLC (DE)
GoldPoint Mezzanine Partners IV GenPar, LP (DE)
GoldPoint Mezzanine Partners Co-Investment Fund A, LP (DE)
GoldPoint Mezzanine Partners IV, LP (DE)
GPP Mezzanine Blocker Holdco A, LP (DE)
GPP Mezzanine Blocker Holdco Preferred A, LP (DE)
GPP Mezzanine Blocker A, LP (DE)
GPP Mezzanine Blocker Holdco B, LP (DE)
GPP Mezzanine Blocker B, LP (DE)
GPP Mezzanine Blocker Holdco C, LP (DE)
GPP Mezzanine Blocker C, LP (DE)
GPP Mezzanine Blocker Holdco D, LP (DE)
GPP Mezzanine Blocker D, LP (DE)
GoldPoint Mezzanine Partners Offshore IV, L.P. (CYM)
GoldPoint Partners Co-Investment V GenPar GP LLC (DE)
GoldPoint Partners Co-Investment V GenPar, L.P. (DE)
GoldPoint Partners Co-Investment Fund A, LP (DE)
GoldPoint Partners Co-Investment V, LP (DE)
GoldPoint Partners Co-Investment V ECI Blocker Holdco B, LP (DE)
GoldPoint Partners Co-Investment V ECI Blocker B, LP (DE)

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

PART 1 - ORGANIZATIONAL CHART

New York Life Investment Management Holdings LLC (continued)

<p>GoldPoint Partners Co-Investment V ECI Blocker Holdco C, LP (DE) GoldPoint Partners Co-Investment V ECI Blocker C, LP (DE) GoldPoint Partners Co-Investment V ECI Blocker Holdco D, LP (DE) GoldPoint Partners Co-Investment V ECI Blocker D, LP (DE) GoldPoint Partners Co-Investment V ECI Blocker Holdco E, LP (DE) GoldPoint Partners Co-Investment V ECI Blocker E, LP (DE) GoldPoint Partners Co-Investment V ECI Blocker Holdco F, LP (DE) GoldPoint Partners Co-Investment V ECI Blocker F, LP (DE) GoldPoint Partners Co-Investment V ECI Blocker Holdco G, LP (DE) GoldPoint Partners Co-Investment V ECI Blocker G, LP (DE) GoldPoint Partners Select Manager III GenPar GP, LLC (DE) GoldPoint Partners Select Manager III GenPar, L.P. (CYM) GoldPoint Partners Select Manager Fund III, L.P. (CYM) GoldPoint Partners Select Manager Fund III AIV, L.P. (DE) GoldPoint Partners Select Manager IV GenPar GP, LLC (DE) GoldPoint Partners Select Manager IV GenPar, L.P. (DE) GoldPoint Partners Select Manager Fund IV, L.P. (DE) GoldPoint Partners Canada III GenPar Inc (CAN) GoldPoint Partners Select Manager Canada Fund III, L.P. (CAN) GoldPoint Partners Canada IV GenPar Inc. (CAN) GoldPoint Partners Select Manager Canada Fund IV, L.P. (CAN) GoldPoint Partners Co-Investment VI GenPar GP LLC (DE) GoldPoint Partners Co-Investment VI GenPar, LP (DE) GoldPoint Partners Co-Investment VI, LP (DE) GPP VI – ECI Aggregator LP (DE) GPP VI Blocker A LLC (DE) GPP VI Blocker B LLC (DE) GoldPoint Private Credit GenPar GP, LLC (DE) GoldPoint Private Credit Fund, LP (DE) NYLCAP 2010 Co-Invest GenPar GP, LLC (DE) NYLCAP 2010 Co-Invest GenPar L.P. (DE) NYLCAP 2010 Co-Invest L.P. (DE) NYLCAP 2010 Co-Invest ECI Blocker Holdco B L.P. (DE) NYLCAP 2010 Co-Invest ECI Blocker B L.P. (DE) NYLCAP 2010 Co-Invest ECI Blocker Holdco E L.P. (DE) NYLCAP 2010 Co-Invest ECI Blocker E L.P. (DE) NYLCAP 2010 Co-Invest ECI Blocker F L.P. (DE) GoldPoint Partners Canada GenPar, Inc. (CAN) NYLCAP Select Manager Canada Fund, LP (CAN) NYLCAP Canada II GenPar, Inc. (CAN) NYLCAP Select Manager Canada Fund II, L.P. (CAN) NYLIM Mezzanine GenPar GP, LLC (DE) NYLIM Mezzanine GenPar, LP (DE) New York Life Investment Management Mezzanine Partners, LP (DE) NYLIM Mezzanine Partners Parallel Fund, LP (DE) NYLIM Mezzanine Partners II GenPar GP, LLC (DE) NYLIM Mezzanine Offshore Partners II, LP (CYM) NYLIM Mezzanine Partners II GenPar, LP (DE)</p>	<p>New York Life Investment Management Mezzanine Partners II, LP (DE) NYLIM Mezzanine Partners II Parallel Fund, LP (DE) NYLIM Mezzanine II Parallel Luxco S.á.r.l. (LUX) Voice Holdco Ltd. (CAN) NYLCAP Mezzanine Partners III GenPar GP, LLC (DE) NYLCAP Mezzanine Partners III GenPar, LP (DE) NYLCAP Mezzanine Partners III-K, LP (DE) NYLCAP Mezzanine Partners III, LP (DE) NYLCAP Mezzanine Partners III Parallel Fund, LP (DE) NYLCAP Mezzanine Partners III 2012 Co-Invest, LP (DE) NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker A, LP (DE) NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker Holdco B, LP (DE) NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker B, LP (DE) NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker Holdco C, LP (DE) NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker C, LP (DE) NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker Holdco D, LP (DE) NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker D, LP (DE) NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker Holdco E, LP (DE) NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker Holdco F, LP (DE) NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker F, LP (DE) NYLCAP Mezzanine Offshore Partners III, L.P. (CYM) NYLCAP Select Manager GenPar GP, LLC (DE) NYLCAP Select Manager GenPar, LP (DE) NYLCAP Select Manager Fund, LP (DE) NYLCAP Select Manager Cayman Fund, LP (CYM) NYLCAP Select Manager II GenPar GP, LLC (DE) NYLCAP Select Manager II GenPar GP, L.P. (CYM) NYLCAP Select Manager Fund II, L.P. (CYM) NYLCAP India Funding LLC (DE) NYLIM-JB Asset Management Co., LLC (MUS) New York Life Investment Management India Fund II, LLC (MUS) New York Life Investment Management India Fund (FVCI) II, LLC (MUS) NYLCAP India Funding III LLC (DE) NYLIM-Jacob Ballas Asset Management Company III, LLC (MUS) NYLIM Jacob Ballas India Fund III, LLC (MUS) NYLIM Jacob Ballas Capital India (FVCI) III, LLC (MUS) NYLIM Jacob Ballas India (FII) III, LLC (MUS) Evolence Asset Management, Ltd. (CYM) NYLCAP Holdings (Mauritius) LLC (MUS) Jacob Ballas Capital India PVT, Ltd. (MUS) NYLIM Service Company LLC (DE) NYL Workforce GP LLC (DE) New York Life Investment Management LLC (DE) NYLIM Fund II GP, LLC (DE) NYLIM Real Estate Mezzanine Fund II, LP (DE) NYLIM-TND, LLC (DE) WFHG, GP LLC (DE) Workforce Housing Fund I-2007, LP (DE)</p>
--	--

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

PART 1 - ORGANIZATIONAL CHART

New York Life Investment Management Holdings LLC (continued)

Index IQ Holdings Inc. (DE)	Private Advisors Hedged Equity Master Fund (DE)
Financial Development LLC (DE)	PASCBF III GP, LLC (DE)
IndexIQ, Inc. (DE)	Private Advisors Small Company Buyout Fund III, LP (DE)
IndexIQ LLC (DE)	PASCBF IV GP, LLC (DE)
IndexIQ Advisors LLC (DE)	Private Advisors Small Company Buyout Fund IV, LP (DE)
New York Life Investment Management Holdings International S.á.r.l (LUX)	PASCBF IV Carry Parent, LLC (DE)
New York Life Investment Management Holdings II International S.á.r.l. (LUX)	PASCBF IV Carry, LLC (DE)
Candriam Group S.á.r.l (LUX)	PASCBF V GP, LLC (DE)
CGH UK Acquisition Company Limited (GBR)	Private Advisors Small Company Buyout Fund V, LP (DE)
Tristan Capital Partners Holdings Limited (GBR)	Private Advisors Small Company Buyout V-ERISA Fund, LP (DE)
Candriam Luxco S.á.r.l. (LUX)	PASCBF V Carry Parent, LLC (DE)
Candriam Luxembourg, partnership limited by shares (LUX)	PASCBF V Carry, LLC (DE)
Candriam Belgium, public limited company (BEL)	PASCPEF VI Carry Parent, LLC (DE)
Candriam France, simplified joint-stock company (FRA)	PASCPEF VI Carry, LLC (DE)
Candriam Monétaire (FRA)	PASCPEF VI GP, LLC (DE)
Candriam Switzerland LLC, limited liability company (CHE)	Private Advisors Small Company Private Equity Fund VI, LP (DE)
Cordius CIG (LUX)	Private Advisors Small Company Private Equity Fund VI (Cayman), LP (CYM)
Candriam Bonds Convertible Opportunities (LUX)	PASCPEF VII GP, LLC (DE)
Candriam Alternative Return Equity Market Neutral (LUX)	Private Advisors Small Company Private Equity Fund VII, LP (DE)
Candriam SRI Defensive Asset Allocation (LUX)	Private Advisors Small Company Private Equity Fund VII (Cayman), LP (CYM)
Ausbil Investment Management Limited (AUS)	PASCPEF VII Carry Parent, LLC (DE)
Ausbil Australia Pty. Ltd. (AUS)	PASCPEF VII Carry, LLC (DE)
Ausbil Asset Management Pty. Ltd. (AUS)	PASCPEF VIII GP, LLC (DE)
Ausbil Investment Management Limited Employee Share Trust (AUS)	Private Advisors Small Company Private Equity Fund VIII, LP (DE)
Ausbil IT – Australian Geared Equity (AUS)	Private Advisors Small Company Private Equity Fund VIII (Cayman), LP (DE)
Ausbil Active Sustainable Equity Fund (AUS)	Cuyahoga Capital Partners I Management Group, LLC (DE)
Ausbil Global Resources Fund (AUS)	Cuyahoga Capital Partners I, L.P. (DE)
Ausbil Global SmallCap Fund (AUS)	Cuyahoga Capital Partners II Management Group LLC (DE)
NYLIFE Distributors LLC (DE)	Cuyahoga Capital Partners II LP (DE)
Private Advisors L.L.C. (DE)	Cuyahoga Capital Partners III Management Group LLC (DE)
PACIF Carry Parent, LLC (DE)	Cuyahoga Capital Partners III LP (DE)
PACIF Carry, LLC (DE)	Cuyahoga Capital Partners IV Management Group LLC (DE)
PACIF GP, LLC (DE)	Cuyahoga Capital Partners IV LP (DE)
Private Advisors Coinvestment Fund, LP (DE)	Cuyahoga Capital Emerging Buyout Partners Management Group LLC (DE)
PACIF II GP, LLC (DE)	Cuyahoga Capital Emerging Buyout Partners LP (DE)
Private Advisors Coinvestment Fund II, LP (DE)	PA Real Assets Carry Parent, LLC (DE)
PACIF II Carry Parent, LLC (DE)	PA Real Assets Carry, LLC (DE)
PACIF II Carry, LLC (DE)	PA Emerging Manager Carry Parent, LLC (DE)
PACIF III GP, LLC (DE)	PA Emerging Manager Carry, LLC (DE)
Private Advisors Coinvestment Fund III, LP (DE)	RIC I GP, LLC (DE)
PACIF III Carry Parent, LLC (DE)	Richmond Coinvestment Partners I, LP (DE)
PACIF III Carry, LLC (DE)	RIC I Carry Parent, LLC (DE)
PACIF IV GP, LLC (DE)	RIC I Carry, LLC (DE)
Private Advisors Coinvestment Fund IV, LP (DE)	PASF V GP, LLC (DE)
PACIF IV Carry Parent, LLC (DE)	Private Advisors Secondary Fund V, LP (DE)
PACIF IV Carry, LLC (DE)	PASF V Carry Parent, LLC (DE)
PA Hedged Equity Fund, L.P. (DE)	PASF V Carry, LLC (DE)
Private Advisors Hedged Equity Fund (QP), L.P. (DE)	PARAF GP, LLC (DE)

**SCHEDULE Y - INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 - ORGANIZATIONAL CHART**

New York Life Investment Management Holdings LLC (continued)

Private Advisors Real Assets Fund, LP (DE)
 PARAF Carry Parent, LLC (DE)
 PARAF Carry, LLC (DE)
 PASCIF GP, LLC (DE)
 Private Advisors Small Company Coinvestment Fund, LP (DE)
 Private Advisors Small Company Coinvestment Fund-ERISA, LP (DE)
 PASCIF Carry Parent, LLC (DE)
 PASCIF Carry, LLC (DE)
 PARAF II GP LLC (DE)
 Private Advisors Real Assets Fund II LP (DE)
 Private Advisors Hedged Equity Fund, Ltd. (CYM)
 Private Advisors Hedged Equity Fund (QP), Ltd. (CYM)
 Private Advisors Hedged Equity Master Fund, Ltd. (CYM)
 UVF GP, LLC (DE)
 Undiscovered Value Fund, LP (DE)
 Undiscovered Value Fund, Ltd. (CYM)
 Undiscovered Value Master Fund SPC (CYM)
 NYLIM Alternatives LLC (DE)
 CVP Holdings, LLC (DE)
 CVP CLO Manager, LLC (DE)
 CVP CLO Holdings GP LLC (DE)
 CVP CLO Holdings, LP (CYM)
 CVP CLO Advisors, LLC (DE)
 Credit Value Partners, LLC (DE)
 CHIPC Evergreen General, LLC (DE)
 CVP High Income Private Credit Master Fund, LP (CYM)
 CVP Loan Servicing LLC (DE)
 CHIPC PE General, LLC (DE)
 CHIPC PE Intermediate Fund, LP (CYM)
 CVP High Income Private Credit PE Fund (Cayman), LP (CYM)
 CVP High Income Private Credit PE Fund, LP (DE)
 CVF IV General, LLC (DE)
 Credit Value Fund IV, LP (DE)
 Credit Value Fund (Cayman) IV, LP (CYM)
 Credit Value Intermediate Fund IV, LP (CYM)
 Credit Value Master Fund IV-A, LP (CYM)
 Credit Value Master Fund IV-B, LP (CYM)
 CVF IV Vert LLC (DE)
 CVF IV-A1 Vert LLC (DE)
 CVP SPV LLC (DE)
 CVP SPV LLC Series I (DE)
 CVP SPV LLC Series II (DE)
 CVP SPV LLC Series III (DE)
 CVP European Investment Management Limited (IRL)

**SCHEDULE Y - INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 - ORGANIZATIONAL CHART**

NYLife Real Estate Holdings LLC

Huntsville NYL LLC (DE)
 CC Acquisitions, LP (DE)
 REEP-IND Cedar Farms TN LLC (DE)
 Cedar Farms JV LLC (DE)
 REEP-IND Continental NC LLC (DE)
 LRC-Patriot, LLC (DE)
 REEP-LRC Industrial LLC (DE)
 REEP-IND Forest Park NJ LLC (DE)
 FP Building 4 LLC (DE)
 FP Building 1-2-3 LLC (DE)
 FP Building 17, LLC (DE)
 FP Building 20, LLC (DE)
 FP Mantua Grove LLC (DE)
 FP Lot 1.01 LLC (DE)
 REEP-IND NJ LLC (DE)
 NJIND JV LLC (DE)
 NJIND Hook Road LLC (DE)
 NJIND Bay Avenue LLC (DE)
 NJIND Corbin Street LLC (DE)
 REEP-MF Cumberland TN LLC (DE)
 Cumberland Apartments, LLC (TN)
 REEP-MF Enclave TX LLC (DE)
 Enclave CAF LLC (DE)
 REEP-MF Marina Landing WA LLC (DE)
 REEP-SP Marina Landing LLC (DE)
 REEP-MF Mira Loma II TX LLC (DE)
 Mira Loma II, LLC (DE)
 REEP-MF Summitt Ridge CO LLC (DE)
 Summitt Ridge Apartments, LLC (DE)
 REEP-MF Woodridge IL LLC (DE)
 REEP-OF Centerpointe VA LLC (DE)
 REEP-OFC 575 Lex NY LLC (DE)
 REEP-OFC 575 Lex NY GP LLC (DE)
 REEP-RTL SASI GA LLC (DE)
 REEP-RTL Bradford PA LLC (DE)
 REEP-OFC Royal Centre GA LLC (DE)
 Royal Centre, LLC (DE)
 REEP-RTL CTC NY LLC (DE)
 REEP-OFC 5005 LBJ Freeway TX LLC (DE)
 5005 LBJ Tower LLC (DE)
 REEP-MF SPENCER NV LLC (DE)
 REEP-HZ SPENCER JV LLC (DE)
 REEP-HZ SPENCER LLC (DE)
 REEP-OFC/RTL MARKET ROSS TX LLC (DE)
 MARKET ROSS TX JV LLC (DE)
 MARKET ROSS TX GARAGE OWNER LC (DE)
 MARKET ROSS TX OFFICE OWNER LLC (DE)
 MARKET ROSS TX RETAIL OWNER LLC (DE)

REEP-OFC Mallory TN LLC (DE)
 3665 Mallory JV LLC (DE)
 REEP-OFC WATER RIDGE NC LLC (DE)
 REEP-OFC VIRIDIAN AZ LLC (DE)
 REEP-HINES VIRIDIAN JV LLC (DE)
 REEP-OFC 2300 Empire LLC (DE)
 REEP-MF Wynnewood PA LLC (DE)
 Wynnewood JV LLC (DE)
 REEP-MU Fayetteville NC LLC (DE)
 501 Fayetteville JV LLC (DE)
 501 Fayetteville Owner LLC (DE)

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
.0826	New York Life Group	66915	13-5582869	1583827	0000071633		New York Life Insurance Company	NY	UDP						
.0826	New York Life Group	91596	13-3044743	3683691	0000727136		New York Life Insurance and Annuity Corporation	DE		New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
.0826	New York Life Group	81353	52-1530175				NYLIFE Insurance Company of Arizona	AZ	IA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			13-4199614				New York Life Enterprises LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			13-4081725	2928649	0001270096		NYLIFE LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			52-2206682		0001513831		New York Life Investment Management Holdings LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			27-0166422				NYLIFE Real Estate Holdings, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			47-2379075				NYL Real Assets LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			47-2530753				NYL Emerging Manager LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			46-4293486		0001606720		NYL Wind Investments LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			36-4715120				NYL Investors LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			36-4715120				Madison Capital Funding LLC	DE	NIA	New York Life Insurance Company	Ownership	55.000	New York Life Insurance Company	N	
			26-2806813				Madison Capital Funding LLC	DE	NIA	New York Life Insurance and Annuity Corporation	Ownership	45.000	New York Life Insurance Company	N	
			26-2806864		0001538585		MCF Co-Investment GP LLC	DE	NIA	Madison Capital Funding LLC	Ownership	100.000	New York Life Insurance Company	N	
			26-2806864				MCF Co-Investment GP LP	DE	NIA	MCF Co-Investment GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			26-2806918		0001538584		Madison Capital Funding Co-Investment Fund LP	DE	NIA	MCF Co-Investment GP LP	Ownership	100.000	New York Life Insurance Company	N	
			80-0920962				Madison Avenue Loan Fund GP LLC	DE	NIA	Madison Capital Funding LLC	Ownership	100.000	New York Life Insurance Company	N	
			61-1711540		0001577927		Madison Avenue Loan Fund LP	DE	NIA	Madison Avenue Loan Fund GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			46-2213974				MCF Fund I LLC	DE	NIA	Madison Capital Funding LLC	Ownership	100.000	New York Life Insurance Company	N	
			46-2213974				Ironshore Investment BL I Ltd.	BMJ	NIA	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N	1
			81-4067250				MCF CLO IV LLC	DE	NIA	New York Life Insurance Company	Ownership	6.700	New York Life Insurance Company	N	
			81-4067250				MCF CLO IV LLC	DE	NIA	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N	1
			82-1943737				MCF CLO V LLC	DE	NIA	New York Life Insurance Company	Ownership	5.000	New York Life Insurance Company	N	
			82-2734635				MCF CLO V LLC	DE	NIA	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N	1
			36-4883128				MCF CLO VI LLC	DE	NIA	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N	1
			37-1749427				MCF CLO VII LLC	DE	NIA	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N	1
			46-2042988				MCF CLO VIII Ltd	DE	NIA	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N	1
			46-2042988		0001570694		MCF CLO VIII LLC	DE	NIA	MCF CLO VIII Ltd	Ownership	100.000	New York Life Insurance Company	N	
			35-2537165				MCF KB Fund LLC	DE	NIA	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N	1
			32-0469843				Montpelier Carry Parent, LLC	DE	NIA	Madison Capital Funding LLC	Ownership	100.000	New York Life Insurance Company	N	
			32-0469843				Montpelier Carry, LLC	DE	NIA	Montpelier Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Montpelier GP, LLC	DE	NIA	Madison Capital Funding LLC	Ownership	100.000	New York Life Insurance Company	N	
							Montpelier Fund, L.P.	DE	NIA	Montpelier GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							MCF Mezzanine Carry I LLC	DE	NIA	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N	1
							MCF Mezzanine Fund I LLC	DE	NIA	New York Life Insurance Company	Ownership	66.670	New York Life Insurance Company	N	
							MCF Mezzanine Fund I LLC	DE	NIA	New York Life Insurance and Annuity Corporation	Ownership	33.330	New York Life Insurance Company	N	
							MCF PD Fund GP LLC	DE	NIA	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N	1
							MCF PD Fund LP	DE	NIA	MCF PD Fund GP LLC	Other	0.000	New York Life Insurance Company	N	1
							Warwick Seller Representative, LLC	DE	NIA	Madison Capital Funding LLC	Ownership	100.000	New York Life Insurance Company	N	
							Young America Holdings, LLC	DE	NIA	Madison Capital Funding LLC	Ownership	36.350	New York Life Insurance Company	N	
							YAC.ECOM Incorporated	MN	NIA	Young America Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
				2644154			Young America, LLC	MN	NIA	Young America Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Global Fulfillment Services, Inc.	AZ	NIA	Young America, LLC	Ownership	100.000	New York Life Insurance Company	N	
							SourceOne Worldwide, Inc.	MN	NIA	Young America, LLC	Ownership	100.000	New York Life Insurance Company	N	
							YA Canada Corporation	CAN	NIA	Young America, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Zenith Products Holdings, Inc	DE	NIA	Madison Capital Funding LLC	Ownership	16.360	New York Life Insurance Company	N	
					0001347648		ZPC Holding Corp.	DE	NIA	Zenith Products Holdings Inc.	Ownership	100.000	New York Life Insurance Company	N	
							Zenith Products Corporation	DE	NIA	ZPC Holding Corp.	Ownership	100.000	New York Life Insurance Company	N	
							NYLIM Jacob Ballas India Holdings IV	MUS	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
							NYLIM Flatiron CLO 2004-1 Ltd.	CYM	DTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	5
			27-4658141				NYLIM Flatiron CLO 2004-1 Equity Holdings LLC, Series A	DE	DTH	NYLIM Flatiron CLO 2004-1 Ltd.	Influence	0.000	New York Life Insurance Company	N	5
							NYLIM Flatiron CLO 2006-1 Ltd.	CYM	DTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	5
			27-4658881				NYLIM Flatiron CLO 2006-1 Equity Holdings LLC, Series A	DE	DTH	NYLIM Flatiron CLO 2006-1 Ltd.	Influence	0.000	New York Life Insurance Company	N	5
							Flatiron CLO 2007-1 Ltd.	CYM	DTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	5
			27-4706466				NYLIM Flatiron CLO 2007-1 Equity Holdings LLC, Series A	CYM	DTH	Flatiron CLO 2007-1 Ltd.	Influence	0.000	New York Life Insurance Company	N	5
			98-1011066				Flatiron CLO 2011-1 Ltd.	CYM	DTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	5
			99-0372384				Flatiron CLO 2012-1 Ltd.	CYM	DTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	5
			98-1075997				Flatiron CLO 2013-1 Ltd.	CYM	DTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	5
			98-1089000				Flatiron CLO 2014-1 Ltd.	CYM	DTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	5
			98-1180305				Flatiron CLO 2015-1 Ltd.	CYM	DTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	5
			98-1330289				Flatiron CLO 17 Ltd.	CYM	DTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	5
							Flatiron CLO 18 Ltd.	CYM	DTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	5
							Flatiron CLO 18 Funding Ltd.	CYM	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							Stratford CDO 2001-1 Ltd.	CYM	DTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	9
				4007034			Silverado CLO 2006-II Limited	CYM	DTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	5
			27-4659041				Silverado CLO 2006-II Equity Holdings LLC, Series A	CYM	DTH	Silverado CLO 2006-II Limited	Influence	0.000	New York Life Insurance Company	N	5
							Silver Spring, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							Silver Spring Associates, L.P.	PA	NIA	Silver Spring, LLC	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-002 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-003 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-006 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-007-LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-008 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-009 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-017 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-018 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-021 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-025 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-031 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-036 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-041 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-043 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-044 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-048 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-061 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-063 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-067 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-069 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							SCP 2005-C21-070 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							NYMH-Ennis GP, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							NYMH-Ennis, L.P.	TX	NIA	NYMH-Ennis GP, LLC	Ownership	100.000	New York Life Insurance Company	N	5
							NYMH-Freepport GP, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							NYMH-Freepport, L.P.	TX	NIA	NYMH-Freepport GP, LLC	Ownership	100.000	New York Life Insurance Company	N	5
							NYMH-Houston GP, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							NYMH-Houston, L.P.	TX	NIA	NYMH-Houston GP, LLC	Ownership	100.000	New York Life Insurance Company	N	5
							NYMH-Piano GP, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							NYMH-Piano, L.P.	TX	NIA	NYMH-Piano GP, LLC	Ownership	100.000	New York Life Insurance Company	N	5
							NYMH-San Antonio GP, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	5
							NYMH-San Antonio, L.P.	TX	NIA	NYMH-San Antonio GP, LLC	Ownership	100.000	New York Life Insurance Company	N	5

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
							NYMH-Stephenville GP, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							NYMH-Stephenville, L.P.	TX	NIA	NYMH-Stephenville GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYMH-Taylor GP, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							NYMH-Taylor, L.P.	TX	NIA	NYMH-Taylor GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYMH Attleboro MA, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							NYMH-Farmingdale, NY, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							NYLMDCC-King of Prussia GP, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							NYLMDCC-King of Prussia Realty, LP	DE	NIA	NYLMDCC King of Prussia GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-3304035				2015 DIL PORTFOLIO HOLDINGS LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			47-3372912				NJ 663 E. CRESCENT AVE LLC	DE	NIA	2015 DIL PORTFOLIO HOLDINGS LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-3430713				NJ 1881 ROUTE 46 LLC	DE	NIA	2015 DIL PORTFOLIO HOLDINGS LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-3444658				PA 180 KOST RD LLC	DE	NIA	2015 DIL PORTFOLIO HOLDINGS LLC	Ownership	100.000	New York Life Insurance Company	N	
			82-2586171				2017 CT REO HOLDINGS LLC	DE	NIA	New York Life Insurance Company	Ownership	62.308	New York Life Insurance Company	N	
							2017 CT REO HOLDINGS LLC	DE	NIA	New York Life Insurance and Annuity Corporation	Ownership	37.692	New York Life Insurance Company	N	
			82-2586171				CT 611 W. JOHNSON AVE LLC	DE	NIA	2017 CT REO HOLDINGS LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-3329770				CT 550 RESEARCH PKWY LLC	DE	NIA	2017 CT REO HOLDINGS LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-3317261				CT 160 CORPORATE COURT LLC	DE	NIA	2017 CT REO HOLDINGS LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-3358263				Cortlandt Town Center LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND 10 WEST AZ LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND 4700 Nail TX LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			37-1768259				REEP-IND Aegean MA LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND Alpha TX LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND CHINO CA LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			61-1738919				REEP-IND FREEDOM MA LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND Fridley MN LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND Green Oaks IL LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND Kent LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND LYMAN MA LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND RTG NC LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND Simonton TX LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND Valley View TX LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND Valwood TX LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-MF 960 East Paces Ferry GA LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			82-1945938				REEP-MF 960 EPF Opco GA LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-MF Issaquah WA LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-MF Mount Vernon GA LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-MF Mount Laurel NJ LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-MF Verde NC LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-MF Wallingford WA LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC Bellevue WA LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC WATER RIDGE NC HOLDCO LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC ONE WATER RIDGE NC LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC TWO WATER RIDGE NC LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC FOUR WATER RIDGE NC LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC FIVE WATER RIDGE NC LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC SIX WATER RIDGE NC LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC SEVEN WATER RIDGE NC LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC EIGHT WATER RIDGE NC LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC NINE WATER RIDGE NC LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC TEN WATER RIDGE NC LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC ELEVEN WATER RIDGE NC LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			81-2351415				REEP-MF FOUNTAIN PLACE MN LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			81-2456809				REEP-MF FOUNTAIN PLACE LLC	DE	NIA	REEP-MF FOUNTAIN PLACE MN LLC	Ownership	100.000	New York Life Insurance Company	N	

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
							REEP-OFC 2300 EMPIRE CA LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND 10 WEST 11 AZ LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-RTL Flemington NJ LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-RTL Mill Creek NJ LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							NJIND Raritan Center LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							NJIND Talmadge Road LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							NJIND Melrich Road LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							FP Building 18, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							FP Building 19, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							PTC Acquisitions, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							Martingale Road LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Funding	CYM	OTH	New York Life Insurance Company	Other	0.000	New York Life Insurance Company	N	6
							New York Life Global Funding	DE	OTH	New York Life Insurance Company	Other	0.000	New York Life Insurance Company	N	6
							NYL Equipment Issuance Trust	DE	OTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	7
							NYL Equipment Issuance Trust 2014-2	DE	OTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	7
							Government Energy Savings Trust 2003-A	NY	OTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	7
							UFI-NOR Federal Receivables Trust, Series 2009B	NY	OTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	7
							JREP Fund Holdings I, L.P.	CYM	NIA	New York Life Insurance Company	Ownership	12.500	New York Life Insurance Company	N	
							Jaguar Real Estate Partners L.P.	CYM	NIA	New York Life Insurance Company	Ownership	30.300	New York Life Insurance Company	N	
							NYLIFE Office Holdings Member LLC	DE	NIA	New York Life Insurance Company	Ownership	51.000	New York Life Insurance Company	N	
					0001711406		NYLIFE Office Holdings LLC	DE	NIA	NYLIFE Office Holdings Member LLC	Ownership	51.000	New York Life Insurance Company	N	
					0001728620		NYLIFE Office Holdings REIT LLC	DE	NIA	NYLIFE Office Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC DRAKES LANDING LLC	DE	NIA	NYLIFE Office Holdings REIT LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC CORPORATE POINTE CA LLC	DE	NIA	NYLIFE Office Holdings REIT LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC VON KARMAN CA LLC	DE	NIA	NYLIFE Office Holdings REIT LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC ONE BOWDOIN SQUARE MA LLC	DE	NIA	NYLIFE Office Holdings REIT LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC 525 N Tryon NC LLC	DE	NIA	NYLIFE Office Holdings REIT LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-2591038				525 Charlotte Office LLC	DE	NIA	REEP-OFC 525 N Tryon NC LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001728621		NYLIFE Office Holdings Acquisition REIT LLC	DE	NIA	NYLIFE Office Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC Westory DC LLC	DE	NIA	NYLIFE Office Holdings Acquisition REIT LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLIC HKP Member LLC	DE	NIA	New York Life Insurance Company	Ownership	67.974	New York Life Insurance Company	N	
							NYLIC HKP Member LLC	DE	NIA	New York Life Insurance and Annuity Corporation	Ownership	32.026	New York Life Insurance Company	N	
							MSVEF Investor LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
					0001742549		MSVEF Feeder LP	DE	NIA	MSVEF Investor LLC	Ownership	55.560	New York Life Insurance Company	N	
							MSVEF REIT LLC	DE	NIA	MSVEF Feeder LP	Ownership	55.560	New York Life Insurance Company	N	
							Madison Square Value Enhancement Fund LP	DE	NIA	MSVEF REIT LLC	Ownership	51.000	New York Life Insurance Company	N	
							MSVEF-MF Evanston GP LLC	DE	NIA	Madison Square Value Enhancement Fund LP	Ownership	51.000	New York Life Insurance Company	N	
							MSVEF-MF Evanston II LP	DE	NIA	MSVEF-MF Evanston GP LLC	Ownership	51.000	New York Life Insurance Company	N	
							Ausbil IT - Ausbil Microcap Fund	AUS	DS	New York Life Insurance and Annuity Corporation	Ownership	21.030	New York Life Insurance Company	N	
							Ausbil IT Candriam Sustainable Global Equity Fund	AUS	DS	New York Life Insurance and Annuity Corporation	Ownership	30.050	New York Life Insurance Company	N	
							Mackay Shields Unconstrained Bond Fund	AUS	DS	New York Life Insurance and Annuity Corporation	Ownership	99.230	New York Life Insurance Company	N	
							Ausbil Dividend Income Fund	AUS	DS	New York Life Insurance and Annuity Corporation	Ownership	99.640	New York Life Insurance Company	N	
							Ausbil Dividend Income Fund	AUS	NIA	Ausbil Investment Management Limited	Ownership	0.232	New York Life Insurance Company	N	
							SEAF Sichuan SME Investment Fund LLC	DE	NIA	New York Life Enterprises LLC	Ownership	39.980	New York Life Insurance Company	N	
			98-0412951				New York Life International Holdings Limited	MUS	NIA	New York Life Enterprises LLC	Ownership	84.380	New York Life Insurance Company	N	

133

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
			98-0412951				New York Life International Holdings Limited	MUS	NIA	NYL Cayman Holdings Ltd.	Ownership	15.620	New York Life Insurance Company	N	
							New York Life International Holdings Limited			New York Life International Holdings Limited	Ownership	22.510	New York Life Insurance Company	N	
							MAX Ventures and Industries Limited	IND	NIA	Limited	Ownership	100.000	New York Life Insurance Company	N	
							NYL Cayman Holdings Ltd.	CYM	NIA	New York Life Enterprises LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYL Worldwide Capital Investments, LLC	DE	NIA	NYL Cayman Holdings Ltd.	Ownership	100.000	New York Life Insurance Company	N	
							Seguros Monterrey New York Life, S.A. de C.V.	MEX	IA	New York Life Enterprises LLC	Ownership	99.998	New York Life Insurance Company	N	
							Seguros Monterrey New York Life, S.A. de C.V.	MEX	IA	NYL Worldwide Capital Investments	Ownership	0.002	New York Life Insurance Company	N	
							Administradora de Conductos SMNYL, S.A. de C.V.	MEX	NIA	Seguros Monterrey New York Life, S.A. de C.V.	Ownership	99.000	New York Life Insurance Company	N	
							Agencias de Distribucion SMNYL, S.A. de C.V.	MEX	NIA	Seguros Monterrey New York Life, S.A. de C.V.	Ownership	99.000	New York Life Insurance Company	N	
							Inmobiliaria SMNYL, S.A. de C.V.	MEX	NIA	Seguros Monterrey New York Life, S.A. de C.V.	Ownership	99.000	New York Life Insurance Company	N	
							Agencias de Distribucion SMNYL, S.A. de C.V.	MEX	NIA	Agencias de Distribucion SMNYL, S.A. de C.V.	Ownership	1.000	New York Life Insurance Company	N	
			26-1483563				Inmobiliaria SMNYL, S.A. de C.V.	MEX	NIA	Eagle Strategies LLC	Ownership	100.000	New York Life Insurance Company	N	
			13-3853547				Eagle Strategies LLC	DE	NIA	NYLIFE LLC	Ownership	100.000	New York Life Insurance Company	N	
			13-3808042		0001033244		New York Life Capital Corporation	DE	NIA	NYLIFE LLC	Ownership	100.000	New York Life Insurance Company	N	
			13-5582869				New York Life Trust Company	NY	NIA	NYLIFE LLC	Ownership	100.000	New York Life Insurance Company	N	
			27-0145686		0000071637		NYL Executive Benefits LLC	DE	NIA	NYLIFE LLC	Ownership	100.000	New York Life Insurance Company	N	
			13-3929029				NYLIFE Securities LLC	DE	NIA	NYLIFE LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLINK Insurance Agency Incorporated	DE	NIA	NYLIFE LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLJK I Company	GBR	NIA	NYLIFE LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLJK II Company	GBR	NIA	NYLJK I Company	Ownership	100.000	New York Life Insurance Company	N	
							Gresham Mortgage	GBR	NIA	NYLJK II Company	Ownership	100.000	New York Life Insurance Company	N	
							W Construction Company	GBR	NIA	NYLJK II Company	Ownership	100.000	New York Life Insurance Company	N	
							WUT	GBR	NIA	NYLJK II Company	Ownership	100.000	New York Life Insurance Company	N	
							WIM (AIM)	GBR	NIA	NYLJK II Company	Ownership	100.000	New York Life Insurance Company	N	
							NYL Investors (U.K.) Limited	GBR	NIA	NYL Investors LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYL Investors REIT Manager LLC	DE	NIA	NYL Investors LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLIM Holdings NCVAD GP LLC	DE	NIA	NYL Investors LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001570433		McMorgan Northern California Value Add/Development Fund I, L.P.	DE	NIA	NYLIM Holdings NCVAD GP LLC	Ownership	50.000	New York Life Insurance Company	N	
							McMorgan Northern California Value Add/Development Fund I, L.P.	DE	NIA	McMorgan Northern California Value Add/Development Fund I, L.P.	Ownership	100.000	New York Life Insurance Company	N	
							MNCVAD-IND Greenwood CA LLC	DE	NIA	McMorgan Northern California Value Add/Development Fund I, L.P.	Ownership	100.000	New York Life Insurance Company	N	
							MNCVAD-IND Norris Canyon CA LLC	DE	NIA	McMorgan Northern California Value Add/Development Fund I, L.P.	Ownership	94.000	New York Life Insurance Company	N	
							MNCVAD-CP Norris Canyon LLC	DE	NIA	McMorgan Northern California Value Add/Development Fund I, L.P.	Ownership	100.000	New York Life Insurance Company	N	
							MNCVAD-IND Petaluma CA LLC	DE	NIA	McMorgan Northern California Value Add/Development Fund I, L.P.	Ownership	90.000	New York Life Insurance Company	N	
							MNCVAD-OFc 2665 NORTH FIRST CA LLC	DE	NIA	McMorgan Northern California Value Add/Development Fund I, L.P.	Ownership	100.000	New York Life Insurance Company	N	
							MNCVAD-SEAGATE 2665 NORTH FIRST LLC	DE	NIA	McMorgan Northern California Value Add/Development Fund I, L.P.	Ownership	90.000	New York Life Insurance Company	N	
							MNCVAD-OFc Bridgepointe CA LLC	DE	NIA	McMorgan Northern California Value Add/Development Fund I, L.P.	Ownership	100.000	New York Life Insurance Company	N	
							MNCVAD-OFc RIDDER PARK CA LLC	DE	NIA	McMorgan Northern California Value Add/Development Fund I, L.P.	Ownership	100.000	New York Life Insurance Company	N	
							MNCVAD-GRAYMARK RIDDER PARK LLC	DE	NIA	McMorgan Northern California Value Add/Development Fund I, L.P.	Ownership	97.500	New York Life Insurance Company	N	
							MNCVAD-OFc ONEBAY CA LLC	DE	NIA	McMorgan Northern California Value Add/Development Fund I, L.P.	Ownership	100.000	New York Life Insurance Company	N	
							MNCVAD-HARVEST ONE BAY LLC	DE	NIA	McMorgan Northern California Value Add/Development Fund I, L.P.	Ownership	95.000	New York Life Insurance Company	N	

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
							MNCVAD-IND RICHMOND CA LLC	DE	NIA	McMorgan Northern California Value Add/Development Fund I, L.P.	Ownership	100.000	New York Life Insurance Company	N	
							NYL Investors NCVAD II GP, LLC	DE	NIA	NYL Investors LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001705770		McMorgan Northern California Value Add/Development Fund II, LP	DE	NIA	NYL Investors NCVAD II GP, LLC	Ownership	50.000	New York Life Insurance Company	N	
							MNCVAD II-MF HENLEY CA LLC	DE	NIA	McMorgan Northern California Value Add/Development Fund II, L.P.	Ownership	100.000	New York Life Insurance Company	N	
							MNCVAD II-SP HENLEY JV LLC	DE	NIA	MNCVAD II-MF HENLEY CA LLC	Ownership	90.000	New York Life Insurance Company	N	
							MNCVAD II-SP HENLEY OWNER LLC	DE	NIA	MNCVAD II-SP HENLEY JV LLC	Ownership	100.000	New York Life Insurance Company	N	
							MNCVAD II-OFC 770 L Street CA LLC	DE	NIA	McMorgan Northern California Value Add/Development Fund II, L.P.	Ownership	100.000	New York Life Insurance Company	N	
							MSVEF GP LLC	DE	NIA	NYL Investors LLC	Ownership	100.000	New York Life Insurance Company	N	
							Madison Core Property Fund LLC	DE	NIA	NYL Investors LLC	Management	0.000	New York Life Insurance Company	N	11
							MIREF 1500 Quail, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Mill Creek, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Gateway, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Delta Court, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Fremont Distribution Center, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Century, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Saddle River LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Newport Commons, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Northsight, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Riverside, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Corporate Woods, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Bedminster, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Bartons Creek, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							Bartons Lodge Apartments, LLC	DE	NIA	MIREF Bartons Creek, LLC	Ownership	90.000	New York Life Insurance Company	N	
							MIREF Marketpointe, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF 101 East Crossroads, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							101 East Crossroads, LLC	DE	NIA	MIREF 101 East Crossroads, LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Chain Bridge, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							1991 Chain Bridge Road, LLC	DE	NIA	MIREF Chain Bridge, LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Hawthorne, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Auburn 277, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Sumner North, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Wellington, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MIREF Warner Center, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-IND Valley Business Park CA LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-MF Duluth GA LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-OFC Centerstone I CA LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-OFC Centerstone III CA LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-MOB Centerstone IV CA LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-OFC Centerpoint Plaza CA LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-2279230				MADISON-IND Logistics NC LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-2283899				MCPF-LRC Logistics LLC	DE	NIA	MADISON-IND Logistics NC LLC	Ownership	90.000	New York Life Insurance Company	N	
							MADISON-MF Desert Mirage AZ LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-OFC One Main Place OR LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-IND Fenton MO LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-IND Hitzert Roadway MO LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-MF Hoyt OR LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-RTL Clifton Heights PA LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-IND Locust CA LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-5640009				MADISON-OFC Weston Pointe FL LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-MF Henderson NV LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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	Domi-ciliary Location	Relation-ship 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 Re-quired? (Y/N)	*
							MCPF-SP Henderson LLC	DE	NIA	MADISON-MF Henderson NV LLC	Ownership	90.000	New York Life Insurance Company	N	
							MADISON-SP Henderson LLC	DE	NIA	MCPF-SP Henderson LLC	Ownership	90.000	New York Life Insurance Company	N	
							MADISON-IND VISTA LOGISTICS OR LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-SPECHT VISTA LOGISTICS LLC	DE	NIA	MADISON-IND VISTA LOGISTICS OR LLC	Ownership	95.000	New York Life Insurance Company	N	
							MADISON-MF MCCADDEN CA LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-OFC 1201 WEST IL LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							MADISON-MCCAFFERY 1201 WEST IL LLC	DE	NIA	MADISON-OFC 1201 WEST IL LLC	Ownership	92.500	New York Life Insurance Company	N	
							MADISON-MF CRESTONE AZ LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Investment Management Asia Limited	CYM	NIA	New York Life Investment Management Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
			03-0598064		0000050672		Institutional Capital LLC	DE	NIA	New York Life Investment Management Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
			13-4080466		0000061227		MackKay Shields LLC	DE	NIA	New York Life Investment Management Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
			27-2850988				MackKay Shields Core Plus Opportunities Fund GP LLC	DE	NIA	MackKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			27-2851036		0001502131		MackKay Shields Core Plus / Opportunities Fund LP	DE	NIA	MackKay Shields Core Plus Opportunities Fund GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			27-0676586				MackKay Municipal Managers Opportunities GP LLC	DE	NIA	MackKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			26-2332835		0001432467		MackKay Municipal Opportunities Master Fund, L.P.	DE	NIA	MackKay Municipal Managers Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			22-2267512		0001432468		MackKay Municipal Opportunities Fund, L.P.	DE	NIA	MackKay Municipal Managers Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			27-0676650				MackKay Municipal Managers Credit Opportunities GP, LLC	DE	NIA	MackKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			30-0523736		0001460030		MackKay Municipal Credit Opportunities Master Fund, L.P.	DE	NIA	MackKay Municipal Managers Credit Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			30-0523739		0001460023		MackKay Municipal Credit Opportunities Fund, L.P.	DE	NIA	MackKay Municipal Managers Credit Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			38-4019880		0001700102		MackKay Municipal Credit Opportunities HL Fund, L.P.	DE	NIA	MackKay Municipal Managers Credit Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			98-1374021				MackKay Municipal Managers Credit Opportunities HL (Cayman) GP LLC	CYM	NIA	MackKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			98-1370729		0001710885		MackKay Municipal Credit Opportunities HL (Cayman) Fund, LP	CYM	NIA	MackKay Municipal Managers Credit Opportunities HL (Cayman) GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			45-3040968				MackKay Municipal Short Term Opportunities Fund GP LLC	DE	NIA	MackKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			45-3041041		0001532022		MackKay Municipal Short Term Opportunities Fund LP	DE	NIA	MackKay Municipal Short Term Opportunities Fund GP LLC	Ownership	100.000	New York Life Insurance Company	N	
							Plainview Funds plc	IRL	NIA	MackKay Shields LLC	Ownership	50.000	New York Life Insurance Company	N	
							Plainview Funds plc	IRL	NIA	MackKay Shields LLC	Board of Directors	0.000	New York Life Insurance Company	N	
							Plainview Funds plc - MackKay Shields - Flexible Bond Portfolio	IRL	NIA	Plainview Funds Plc	Management	0.000	New York Life Insurance Company	N	2
							Plainview Funds plc - MackKay Shields - Unconstrained Bond Portfolio	IRL	NIA	New York Life Insurance Company	Ownership	1.910	New York Life Insurance Company	N	
							Plainview Funds plc - MackKay Shields - Unconstrained Bond Portfolio	IRL	NIA	MackKay Shields LLC	Ownership	1.450	New York Life Insurance Company	N	
							Plainview Funds plc - MackKay Shields - Floating Rate High Yield Portfolio	IRL	NIA	New York Life Insurance Company	Ownership	92.370	New York Life Insurance Company	N	
							Plainview Funds plc - MackKay Shields - Floating Rate High Yield Portfolio	IRL	NIA	MackKay Shields LLC	Ownership	7.390	New York Life Insurance Company	N	
							Plainview Funds plc - MackKay Shields Core Plus Opportunities Portfolio	IRL	NIA	MackKay Shields LLC	Management	0.000	New York Life Insurance Company	N	2

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
			22-6861385				Mackay Shields Statutory Trust High Yield Bond Series	CT	NIA	Plainview Funds plc	Management	0.000	New York Life Insurance Company	N	2
							Plainview Funds plc - Mackay Shields High Yield Crossover Portfolio	IRL	NIA	Mackay Shields LLC	Management	0.000	New York Life Insurance Company	N	2
			27-3064248				Mackay Shields High Yield Active Core Fund GP LLC	DE	NIA	Mackay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
							Mackay Shields High Yield Active Core Fund LP	DE	NIA	Mackay Shields High Yield Active Core Fund GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			26-4248749		0001502130		Mackay Shields Credit Strategy Fund Ltd	CYM	NIA	Mackay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			98-0540507				Mackay Shields Credit Strategy Partners LP	DE	NIA	Mackay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			13-4357172		3859263		Mackay Shields General Partner (L/S) LLC	DE	NIA	Mackay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			13-4080466				Mackay Shields Long/Short Fund LP	DE	NIA	Mackay Shields General Partner (L/S) LLC	Ownership	100.000	New York Life Insurance Company	N	
			13-4185570				MayKay Shields Long/Short Fund (Master) LP	DE	NIA	Mackay Shields General Partner (L/S) LLC	Ownership	100.000	New York Life Insurance Company	N	
			02-0633343				Mackay Shields Defensive Bond Arbitrage Fund Ltd.	BMJ	NIA	Mackay Shields LLC	Board of Directors	0.000	New York Life Insurance Company	N	
					0001502133		Mackay Shields Defensive Bond Arbitrage Fund Ltd.	BMJ	NIA	New York Life Insurance Company	Ownership	13.240	New York Life Insurance Company	N	
					0001502133		Mackay Shields Defensive Bond Arbitrage Fund Ltd.	BMJ	NIA	Mackay Shields LLC	Ownership	0.370	New York Life Insurance Company	N	
			45-2732939				Mackay Shields Core Fixed Income Fund GP LLC	DE	NIA	Mackay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
							Mackay Shields Core Fixed Income Fund GP	DE	NIA	Mackay Shields Core Fixed Income Fund GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			45-2733007		0001529525		Mackay Shields Select High Yield Bond Fund GP LLC	DE	NIA	Mackay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			82-1760156				Mackay Shields Select High Yield Bond Fund LP	DE	NIA	Mackay Shields Select High Yield Bond Fund GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			81-4553436		0001703194		Mackay Shields Select High Yield Bond Fund GP LLC	DE	NIA	Mackay Shields Select High Yield Bond Fund GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			81-4560451				Mackay Shields High Yield Crossover Fund LP	DE	NIA	Mackay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			98-1108933				Mackay Shields (International) Ltd.	GBR	NIA	Mackay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			98-1108959				Mackay Shields (Services) Ltd.	GBR	NIA	Mackay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			98-1108940				Mackay Shields UK LLP	GBR	NIA	Mackay Shields (International) Ltd.	Ownership	99.000	New York Life Insurance Company	N	
			98-1108940				Mackay Shields UK LLP	GBR	NIA	Mackay Shields (Services) Ltd.	Ownership	1.000	New York Life Insurance Company	N	
							Mackay Shields Global Derivatives LLC	DE	NIA	Mackay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-2950749				Mackay Municipal Managers Puerto Rico Opportunities GP LLC	DE	NIA	Mackay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
							Mackay Puerto Rico Opportunities Funds, L.P.	DE	NIA	Mackay Municipal Managers Puerto Rico Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-2960789		0001639566		Mackay Puerto Rico Opportunities Feeder Fund, L.P.	CYM	NIA	Mackay Municipal Managers Puerto Rico Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			98-1230069		0001639564		Mackay Municipal Managers California Opportunities GP LLC	DE	NIA	Mackay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-3358622				Mackay Municipal Managers California Opportunities Fund, L.P.	DE	NIA	Mackay Municipal Managers California Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			81-2401724				Mackay Municipal New York Opportunities GP LLC	DE	NIA	Mackay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			38-4002797		0001685030		Mackay Municipal New York Opportunities Fund, L.P.	DE	NIA	Mackay Municipal New York Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001700100		Mackay Municipal Opportunity HL Fund LP	DE	NIA	Mackay Municipal New York Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			81-2575585				Mackay Municipal Capital Trading GP LLC	DE	NIA	Mackay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			36-4846547				Mackay Municipal Capital Trading Master Fund, L.P.	DE	NIA	Mackay Municipal Capital Trading GP LLC	Ownership	100.000	New York Life Insurance Company	N	

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
			37-1836504				MackKay Municipal Capital Trading Fund, L.P.	DE	NIA	MackKay Municipal Capital Trading GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			81-4932734				MackKay Municipal Managers Strategic Opportunities GP LLC	DE	NIA	MackKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			37-1846456		0001701742		MackKay Municipal Strategic Opportunities Fund LP	DE	NIA	MackKay Municipal Managers Strategic Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			82-1728099				MackKay Shields US Equity Market Neutral Fund GP LLC	DE	NIA	MackKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			27-4320205		0001510983		MackKay Cornerstone US Equity Market Neutral Fund LP	DE	NIA	MackKay Shields US Equity Market Neutral Fund GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			82-1715543				MackKay Shields Intermediate Bond Fund GP LLC	DE	NIA	MackKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			82-1716026		0001715261		MackKay Shields Intermediate Bond Fund LP	DE	NIA	MackKay Shields Intermediate Bond Fund GP LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001453415		Cornerstone Capital Management Holdings LLC	DE	NIA	New York Life Investment Management Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
							Cornerstone US Equity Market Neutral Fund, LLC	DE	NIA	Cornerstone Capital Management LLC	Ownership	100.000	New York Life Insurance Company	N	
							Cornerstone Capital Management Large-Cap Enhanced Index Fund GP, LLC	DE	NIA	Cornerstone Capital Management Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001329043		Cornerstone Capital Management Large-Cap Enhanced Index Fund, LP	DE	NIA	Cornerstone Capital Management Large-Cap Enhanced Index Fund GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners LLC	DE	NIA	New York Life Investment Management Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001513540		New York Life Capital Partners, LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001513533		New York Life Capital Partners, LP	DE	NIA	New York Life Capital Partners, LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001293285		New York Life Capital Partners II, LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001293286		New York Life Capital Partners II, LP	DE	NIA	New York Life Capital Partners II, LLC	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Capital Partners III GenPar GP, LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Capital Partners III GenPar, LP	DE	NIA	New York Life Capital Partners III GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Capital Partners III, LP	DE	NIA	New York Life Capital Partners III GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Capital Partners III-A, LP	DE	NIA	New York Life Capital Partners III GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Capital Partners IV GenPar GP, LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Capital Partners IV GenPar, LP	DE	NIA	New York Life Capital Partners IV GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Capital Partners IV, LP	DE	NIA	New York Life Capital Partners IV GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Capital Partners IV-A, LP	DE	NIA	New York Life Capital Partners IV GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Mezzanine Partners IV GenPar GP, LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Mezzanine Partners IV GenPar LP	DE	NIA	GoldPoint Mezzanine Partners IV GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001670568		GoldPoint Mezzanine Partners Co-Investment Fund A, LP	DE	NIA	GoldPoint Mezzanine Partners IV GenPar LP	Ownership	100.000	New York Life Insurance Company	N	
					0001652367		GoldPoint Mezzanine Partners IV, LP	DE	NIA	GoldPoint Mezzanine Partners IV GenPar LP	Ownership	100.000	New York Life Insurance Company	N	
							GPP Mezzanine Blocker Holdco A, LP	DE	NIA	GoldPoint Mezzanine Partners IV, LP	Ownership	100.000	New York Life Insurance Company	N	
							GPP Mezzanine Blocker Holdco Preferred A, LP	DE	NIA	GoldPoint Mezzanine Partners IV, LP	Ownership	100.000	New York Life Insurance Company	N	

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
							GPP Mezzanine Blocker A, LP	DE	NIA	GPP Mezzanine Blocker Holdco A, LP	Ownership	7.500	New York Life Insurance Company	N	
							GPP Mezzanine Blocker A, LP	DE	NIA	GoldPoint Mezzanine Partners IV, LP	Ownership	92.500	New York Life Insurance Company	N	
							GPP Mezzanine Blocker Holdco B, LP	DE	NIA	GoldPoint Mezzanine Partners IV, LP	Ownership	100.000	New York Life Insurance Company	N	
							GPP Mezzanine Blocker B, LP	DE	NIA	GPP Mezzanine Blocker Holdco B, LP	Ownership	4.400	New York Life Insurance Company	N	
							GPP Mezzanine Blocker B, LP	DE	NIA	GoldPoint Mezzanine Partners IV, LP	Ownership	95.600	New York Life Insurance Company	N	
							GPP Mezzanine Blocker Holdco C, LP	DE	NIA	GoldPoint Mezzanine Partners IV, LP	Ownership	100.000	New York Life Insurance Company	N	
							GPP Mezzanine Blocker C, LP	DE	NIA	GPP Mezzanine Blocker Holdco C, LP	Ownership	100.000	New York Life Insurance Company	N	
							GPP Mezzanine Blocker D, LP	DE	NIA	GoldPoint Mezzanine Partners IV, LP	Ownership	100.000	New York Life Insurance Company	N	
							GPP Mezzanine Blocker D, LP	DE	NIA	GPP Mezzanine Blocker Holdco D, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Mezzanine Partners Offshore IV, L.P.	CYM	NIA	GoldPoint Mezzanine Partners IV GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V GenPar GP LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V GenPar, L.P.	DE	NIA	GoldPoint Partners Co-Investment V GenPar GP LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001670563		GoldPoint Partners Co-Investment Fund-A, LP	DE	NIA	GoldPoint Partners Co-Investment V GenPar, L.P.	Ownership	100.000	New York Life Insurance Company	N	
					0001562188		GoldPoint Partners Co-Investment V, L.P.	DE	NIA	GoldPoint Partners Co-Investment Fund-A, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI Blocker Holdco B, LP	DE	NIA	GoldPoint Partners Co-Investment V, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI Blocker B, LP	DE	NIA	GoldPoint Partners Co-Investment V ECI Blocker Holdco B, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI Blocker Holdco C, LP	DE	NIA	GoldPoint Partners Co-Investment V, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI Blocker C, LP	DE	NIA	GoldPoint Partners Co-Investment V ECI Blocker Holdco C, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI Blocker Holdco D, LP	DE	NIA	GoldPoint Partners Co-Investment V, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI Blocker D, LP	DE	NIA	GoldPoint Partners Co-Investment V ECI Blocker Holdco D, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI Blocker Holdco E, LP	DE	NIA	GoldPoint Partners Co-Investment V, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI Blocker E, LP	DE	NIA	GoldPoint Partners Co-Investment V ECI Blocker Holdco E, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI Blocker Holdco F, LP	DE	NIA	GoldPoint Partners Co-Investment V, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI Blocker F, LP	DE	NIA	GoldPoint Partners Co-Investment V ECI Blocker Holdco F, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI Blocker Holdco G,LP	DE	NIA	GoldPoint Partners Co-Investment V, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI Blocker G,LP	DE	NIA	GoldPoint Partners Co-Investment V ECI Blocker Holdco G,LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Select Manager III GenPar GP, LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Select Manager III GenPar, L.P.	CYM	NIA	GoldPoint Partners Select Manager III GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001644721		GoldPoint Partners Select Manager Fund III, L.P.	CYM	NIA	GoldPoint Partners Select Manager III GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Select Manager Fund III AIV, L.P.	DE	NIA	GoldPoint Partners Select Manager III GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Select Manager IV GenPar GP, LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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	Domi-ciliary Location	Relation-ship 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 Re-quired? (Y/N)	*
							GoldPoint Partners Select Manager IV GenPar, L.P.	DE	NIA	GoldPoint Partners Select Manager IV GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001725867		GoldPoint Partners Select Manager Fund IV, L.P.	DE	NIA	GoldPoint Partners Select Manager IV GenPar, L.P.	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Canada III GenPar, Inc	CAN	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Select Manager Canada Fund III, L.P.	CAN	NIA	GoldPoint Partners Canada III GenPar, Inc	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Canada IV GenPar Inc	CAN	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Select Manager Canada Fund IV, L.P.	CAN	NIA	GoldPoint Partners Canada IV GenPar Inc	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment VI GenPar GP LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment VI GenPar, LP	DE	NIA	GoldPoint Partners Co-Investment VI GenPar GP LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001712763		GoldPoint Partners Co-Investment VI LP	DE	NIA	GoldPoint Partners Co-Investment VI GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
							GPP VI - ECI Aggregator LP	DE	NIA	GoldPoint Partners Co-Investment VI GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
							GPP VI Blocker A LLC	DE	NIA	GoldPoint Partners Co-Investment VI GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
							GPP VI Blocker B LLC	DE	NIA	GoldPoint Partners Co-Investment VI GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
					0001718352		GoldPoint Private Credit Fund, LP	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP 2010 Co-Invest GenPar GP, LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP 2010 Co-Invest GenPar L.P.	DE	NIA	NYLCAP 2010 Co-Invest GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP 2010 Co-Invest L.P.	DE	NIA	NYLCAP 2010 Co-Invest GenPar L.P.	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP 2010 Co-Invest ECI Blocker Holdco B L.P.	DE	NIA	NYLCAP 2010 Co-Invest L.P.	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP 2010 Co-Invest ECI Blocker B L.P.	DE	NIA	NYLCAP 2010 Co-Invest ECI Blocker Holdco B L.P.	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP 2010 Co-Invest ECI Blocker Holdco E L.P.	DE	NIA	NYLCAP 2010 Co-Invest L.P.	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP 2010 Co-Invest ECI Blocker E L.P.	DE	NIA	NYLCAP 2010 Co-Invest ECI Blocker Holdco E L.P.	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP 2010 Co-Invest ECI Blocker F L.P.	DE	NIA	NYLCAP 2010 Co-Invest L.P.	Ownership	100.000	New York Life Insurance Company	N	
							Goldpoint Partners Canada GenPar, Inc.	CAN	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Select Manager Canada Fund, LP	CAN	NIA	NYLCAP Canada GenPar, Inc.	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Canada II GenPar, Inc.	CAN	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Select Manager Canada Fund II, L.P.	CAN	NIA	NYLCAP Canada II GenPar, Inc.	Ownership	100.000	New York Life Insurance Company	N	
					0001513541		NYLIM Mezzanine GenPar GP, LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001513539		NYLIM Mezzanine GenPar, LP	DE	NIA	NYLIM Mezzanine GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Investment Management Mezzanine Partners, LP	DE	NIA	NYLIM Mezzanine GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
					0001193500		NYLIM Mezzanine Partners Parallel Fund LP	DE	NIA	NYLIM Mezzanine GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
					0001259536		NYLIM Mezzanine Partners II GenPar GP, LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLIM Mezzanine Offshore Partners II, LP	CYM	NIA	NYLIM Mezzanine Partners II GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLIM Mezzanine Partners II GenPar, LP	DE	NIA	NYLIM Mezzanine Partners II GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Investment Management Mezzanine Partners II, LP	DE	NIA	NYLIM Mezzanine Partners II GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
					0001372441		NYLIM Mezzanine Partners II Parallel Fund, LP	DE	NIA	NYLIM Mezzanine Partners II GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
					0001387095			DE	NIA	NYLIM Mezzanine Partners II GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	

13.10

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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	Domi-ciliary Location	Relation-ship 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 Re-quired? (Y/N)	*
							NYLIM Mezzanine II Parallel Luxco S.a.r.l. ...	LUX	NIA	NYLIM Mezzanine Partners II Parallel Fund, LP	Ownership	100.000	New York Life Insurance Company	N	
							Voice Holdco Ltd.	CAN	NIA	NYLIM Mezzanine II Parallel Luxco S.a.r.l.	Ownership	27.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III GenPar GP, LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III GenPar, LP	DE	NIA	NYLCAP Mezzanine Partners III GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001482545		NYLCAP Mezzanine Partners III-K, LP	DE	NIA	NYLCAP Mezzanine Partners III GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III, LP	DE	NIA	NYLCAP Mezzanine Partners III GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
					0001539552		NYLCAP Mezzanine Partners III Parallel Fund, LP	DE	NIA	NYLCAP Mezzanine Partners III GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest, LP	DE	NIA	NYLCAP Mezzanine Partners III GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker A, LP	DE	NIA	NYLCAP Mezzanine Partners III 2012 Co-Invest, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker Holdco B, LP	DE	NIA	NYLCAP Mezzanine Partners III 2012 Co-Invest, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker B, LP	DE	NIA	NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker Holdco B, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker Holdco C, LP	DE	NIA	NYLCAP Mezzanine Partners III 2012 Co-Invest, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker C, LP	DE	NIA	NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker Holdco C, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker Holdco D, LP	DE	NIA	NYLCAP Mezzanine Partners III 2012 Co-Invest, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker D, LP	DE	NIA	NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker Holdco D, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker Holdco E, LP	DE	NIA	NYLCAP Mezzanine Partners III 2012 Co-Invest, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker Holdco F,LP	DE	NIA	NYLCAP Mezzanine Partners III 2012 Co-Invest, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker F, LP	DE	NIA	NYLCAP Mezzanine Partners III 2012 Co-Invest ECI Blocker Holdco F,LP	Ownership	100.000	New York Life Insurance Company	N	
					0001483925		NYLCAP Mezzanine Offshore Partners III, LP	CYM	NIA	NYLCAP Mezzanine Partners III GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Select Manager GenPar GP, LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Select Manager GenPar, LP	DE	NIA	NYLCAP Select Manager GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001441093		NYLCAP Select Manager Fund, LP	DE	NIA	NYLCAP Select Manager GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Select Manager Cayman Fund, LP	CYM	NIA	NYLCAP Select Manager GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Select Manager II GenPar GP, LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Select Manager II GenPar GP, L.P.	CYM	NIA	NYLCAP Select Manager II GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001520743		NYLCAP Select Manager Fund II, L.P.	CYM	NIA	NYLCAP Select Manager II GenPar GP, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP India Funding LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLIM-JB Asset Management Co., LLC	MUS	NIA	NYLCAP India Funding LLC	Ownership	24.660	New York Life Insurance Company	N	3
					0001356865		New York Life Investment Management India Fund II, LLC	MUS	NIA	NYLIM-JB Asset Management Co., LLC	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Investment Management India Fund (FVCI) II, LLC	MUS	NIA	New York Life Investment Management India Fund II, LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP India Funding III LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLIM-Jacob Ballas Asset Management Company III, LLC	MUS	NIA	NYLCAP India Funding III LLC	Ownership	24.660	New York Life Insurance Company	N	4
					0001435025		NYLIM Jacob Ballas India Fund III, LLC	MUS	NIA	NYLIM-Jacob Ballas Asset Management Company III, LLC	Ownership	100.000	New York Life Insurance Company	N	

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
							NYLIM Jacob Ballas Capital India (FVCI) III, LLC	.MUS	NIA	NYLIM Jacob Ballas India Fund III, LLC	Ownership	100.000	New York Life Insurance Company	.N	
							NYLIM Jacob Ballas India (FII) III, LLC	.MUS	NIA	NYLIM Jacob Ballas India Fund III, LLC	Ownership	100.000	New York Life Insurance Company	.N	
							Evolvement Asset Management, Ltd.	.CYM	NIA	GoldPoint Partners LLC	Ownership	24.500	New York Life Insurance Company	.N	
							NYLIM Service Company LLC	.DE	NIA	New York Life Investment Management Holdings LLC	Ownership	100.000	New York Life Insurance Company	.N	
			22-3704242		0001103598		Jacob Ballas Capital India PVT, Ltd.	.MUS	NIA	NYLIM Service Company LLC	Ownership	23.300	New York Life Insurance Company	.N	
							NYL Workforce GP LLC	.DE	NIA	New York Life Investment Management Holdings LLC	Ownership	100.000	New York Life Insurance Company	.N	
			52-2206685		0001133639		New York Life Investment Management LLC	.DE	NIA	New York Life Investment Management Holdings LLC	Ownership	100.000	New York Life Insurance Company	.N	
					0001355337		NYLIM Fund II GP, LLC	.DE	NIA	NYLIM Fund II GP, LLC	Ownership	100.000	New York Life Insurance Company	.N	
							NYLIM Real Estate Mezzanine Fund II, LP	.DE	NIA	NYLIM Real Estate Mezzanine Fund II, LP	Ownership	100.000	New York Life Insurance Company	.N	
							NYLIM-TND, LLC	.DE	NIA	NYLIM-TND, LLC	Ownership	100.000	New York Life Insurance Company	.N	
					4643807		WFHG, GP LLC	.DE	NIA	WFHG, GP LLC	Ownership	50.000	New York Life Insurance Company	.N	
							Workforce Housing Fund I - 2007, LP	.DE	NIA	Workforce Housing Fund I - 2007, LP	Ownership	50.000	New York Life Insurance Company	.N	
							Index IQ Holdings Inc.	.DE	NIA	New York Life Investment Management Holdings LLC	Ownership	100.000	New York Life Insurance Company	.N	
			02-0811744		0001460140		Financial Development LLC	.DE	NIA	Financial Development LLC	Ownership	74.370	New York Life Insurance Company	.N	
			02-0811744		0001460140		Financial Development LLC	.DE	NIA	Index IQ Holdings Inc.	Ownership	25.630	New York Life Insurance Company	.N	
			56-2581173		0001364028		IndexIQ, Inc.	.DE	NIA	Financial Development LLC	Ownership	100.000	New York Life Insurance Company	.N	
			02-0811751		0001483922		IndexIQ LLC	.DE	NIA	Financial Development LLC	Ownership	100.000	New York Life Insurance Company	.N	
			02-0811753		0001415996		IndexIQ Advisors LLC	.DE	NIA	IndexIQ LLC	Ownership	100.000	New York Life Insurance Company	.N	
							New York Life Investment Management Holdings International S.á.r.l.	.LUX	NIA	New York Life Investment Management Holdings LLC	Ownership	100.000	New York Life Insurance Company	.N	
							New York Life Investment Management Holdings II International S.á.r.l.	.LUX	NIA	New York Life Investment Management Holdings International S.á.r.l.	Ownership	100.000	New York Life Insurance Company	.N	
							Candriam Group S.á.r.l.	.LUX	NIA	New York Life Investment Management Holdings II International S.á.r.l.	Ownership	100.000	New York Life Insurance Company	.N	
							CGH UK Acquisition Company Limited	.GBR	NIA	'Candriam Group S.á.r.l.	Ownership	100.000	New York Life Insurance Company	.N	
							Tristan Capital Partners Holdings Limited	.GBR	NIA	CGH UK Acquisition Company Limited	Ownership	40.000	New York Life Insurance Company	.N	
							Candriam Luxco S.á.r.l.	.LUX	NIA	'Candriam Group S.á.r.l.	Ownership	100.000	New York Life Insurance Company	.N	
							Candriam Luxembourg, partnership limited by shares	.LUX	NIA	'Candriam Group S.á.r.l.	Ownership	95.060	New York Life Insurance Company	.N	
							Candriam Luxembourg, partnership limited by shares	.LUX	NIA	Candriam Luxco S.á.r.l.	Other	0.000	New York Life Insurance Company	.N	10
							Candriam Belgium, public limited company	.BEL	NIA	Candriam Luxembourg, partnership limited by shares	Ownership	99.990	New York Life Insurance Company	.N	
							Candriam Belgium, public limited company	.BEL	NIA	'Candriam Group S.á.r.l.	Ownership	0.010	New York Life Insurance Company	.N	
							Candriam France, simplified joint-stock company	.FRA	NIA	Candriam Luxembourg, partnership limited by shares	Ownership	100.000	New York Life Insurance Company	.N	
							Candriam Monétaire	.FRA	NIA	Candriam Belgium, public limited company	Ownership	1.190	New York Life Insurance Company	.N	
							Candriam Monétaire	.FRA	NIA	Candriam France, simplified joint-stock company	Ownership	0.890	New York Life Insurance Company	.N	
							Candriam Switzerland LLC, limited liability company	.CHE	NIA	Candriam Luxembourg, partnership limited by shares	Ownership	100.000	New York Life Insurance Company	.N	
							Cordius CIG	.LUX	NIA	Candriam Luxembourg, partnership limited by shares	Ownership	68.040	New York Life Insurance Company	.N	
							Cordius CIG	.LUX	NIA	Candriam Belgium public limited company	Ownership	15.980	New York Life Insurance Company	.N	
							Cordius CIG	.LUX	NIA	Candriam France, simplified joint-stock company	Ownership	15.980	New York Life Insurance Company	.N	

13.12

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
							Candriam Bonds Convertible Opportunities	LUX	NIA	Candriam Luxembourg, partnership limited by shares	Ownership	26.270	New York Life Insurance Company	N	
							Candriam Alternative Return Equity Market Neutral	LUX	NIA	Candriam Luxembourg, partnership limited by shares	Ownership	20.730	New York Life Insurance Company	N	
							Candriam SRI Defensive Asset Allocation	LUX	NIA	Candriam Luxembourg, partnership limited by shares	Ownership	5.600	New York Life Insurance Company	N	
							Ausbil Investment Management Limited	AUS	NIA	New York Life Investment Management Holdings II International S.à.r.l.	Ownership	78.830	New York Life Insurance Company	N	
							Ausbil Australia Pty. Ltd.	AUS	NIA	Ausbil Investment Management Limited	Ownership	100.000	New York Life Insurance Company	N	
							Ausbil Asset Management Pty. Ltd.	AUS	NIA	Ausbil Investment Management Limited	Ownership	100.000	New York Life Insurance Company	N	
							Ausbil Investment Management Limited Employee Share Trust	AUS	NIA	Ausbil Investment Management Limited	Ownership	100.000	New York Life Insurance Company	N	
							Ausbil IT - Australian Geared Equity	AUS	NIA	Ausbil Investment Management Limited	Other	0.000	New York Life Insurance Company	N	12
							Ausbil Active Sustainable Equity Fund	AUS	NIA	New York Life Insurance and Annuity Corporation	Ownership	99.990	New York Life Insurance Company	N	
							Ausbil Active Sustainable Equity Fund	AUS	NIA	Ausbil Investment Management Limited	Other	0.000	New York Life Insurance Company	N	12
							Ausbil Global Resources Fund	AUS	NIA	New York Life Insurance and Annuity Corporation	Ownership	99.990	New York Life Insurance Company	N	
							Ausbil Global Resources Fund	AUS	NIA	Ausbil Investment Management Limited	Other	0.000	New York Life Insurance Company	N	12
							Ausbil Global SmallCap Fund	AUS	NIA	New York Life Insurance and Annuity Corporation	Ownership	99.990	New York Life Insurance Company	N	
							Ausbil Global SmallCap Fund	AUS	NIA	Ausbil Investment Management Limited	Other	0.000	New York Life Insurance Company	N	12
			56-2412827		0000914898		NVLIFE Distributors LLC	DE	NIA	New York Life Investment Management Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
			54-1886751		0001065114		Private Advisors LLC	DE	NIA	New York Life Investment Management Holdings LLC	Ownership	67.590	New York Life Insurance Company	N	
			45-2572635				PACIF Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			45-2591793				PACIF Carry, LLC	DE	NIA	PACIF Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PACIF GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			20-4877177		0001368975		Private Advisors Coinvestment Fund, LP	DE	NIA	PACIF GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PACIF II GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			26-1662477		0001489910		Private Advisors Coinvestment Fund II, LP	DE	NIA	PACIF II GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
			45-2591588				PACIF II Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			45-2591860				PACIF II Carry, LLC	DE	NIA	PACIF II Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PACIF III GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			46-1360141		0001562375		Private Advisors Coinvestment Fund III, LP	DE	NIA	PACIF III GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
			46-2548534				PACIF III Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			80-0916710				PACIF III Carry, LLC	DE	NIA	PACIF III Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PACIF IV GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-4247870		0001646588		Private Advisors Coinvestment Fund IV, LP	DE	NIA	PACIF IV GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PACIF IV Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-4489053				PACIF IV Carry, LLC	DE	NIA	PACIF IV Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
			03-0532213		0001322607		PA Hedged Equity Fund, L.P.	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
							Private Advisors Hedged Equity Fund (QP), L.P.	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			54-2051483		0001459910		Private Advisors Hedged Equity Fund (QP), L.P.	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			20-5904617				Private Advisors Hedged Equity Master Fund	DE	NIA	Private Advisors Hedged Equity Fund (QP), L.P.	Other	0.000	New York Life Insurance Company	N	8
							PASCBF III GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			20-4838202		0001374891		Private Advisors Small Company Buyout Fund III, LP	DE	NIA	PASCBF III GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PASCBF IV GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			26-1662399		0001442524		Private Advisors Small Company Buyout Fund IV, LP	DE	NIA	PASCBF IV GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
			45-2573409				PASCBF IV Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
			45-2591925				PASCBF IV Carry, LLC	DE	NIA	PASCBF IV Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PASCBF V GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			45-4078336		0001537995		Private Advisors Small Company Buyout Fund V, LP	DE	NIA	PASCBF V GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
			46-1799496		0001576987		Private Advisors Small Company Buyout V - ERISA Fund, LP	DE	NIA	PASCBF V GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
			46-2714292				PASCBF V Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			35-2476750				PASCBF V Carry, LLC	DE	NIA	PASBF V Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-4523581				PASCOPEF VI Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
							PASCOPEF VI Carry, LLC	DE	NIA	PASCOPEF VI Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PASCOPEF VI GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			46-4301623		0001595889		Private Advisors Small Company Private Equity Fund VI, LP	DE	NIA	PASCOPEF VI GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
			98-1223903		0001635254		Private Advisors Small Company Private Equity Fund VI (Cayman), LP	CYM	NIA	PASCOPEF VI GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PASCOPEF VII GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-5430553		0001657189		Private Advisors Small Company Private Equity Fund VII, LP	DE	NIA	PASCOPEF VII GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
			98-1286549		0001711424		Private Advisors Small Company Private Equity Fund VII (Cayman), LP	CYM	NIA	PASCOPEF VII GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-5442078				PASCOPEF VII Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
							PASCOPEF VII Carry, LLC	DE	NIA	PASCOPEF VII Carry Parent LLC	Ownership	100.000	New York Life Insurance Company	N	
							PASCOPEF VIII GP LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			82-2059912				Private Advisors Small Company Private Equity Fund VIII, LP	DE	NIA	PASCOPEF VIII GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			82-2042371		0001711426		Private Advisors Small Company Private Equity Fund VIII (Cayman), LP	DE	NIA	PASCOPEF VIII GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-0948254	3328161			Cuyahoga Capital Partners I Management Group, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-0948256	3328170			Cuyahoga Capital Partners I, L.P.	DE	NIA	Cuyahoga Capital Partners I Management Group, LLC	Other	0.000	New York Life Insurance Company	N	B
			71-1014616	3594658			Cuyahoga Capital Partners II Management Group LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			71-1014620	3594676			Cuyahoga Capital Partners II LP	DE	NIA	Cuyahoga Capital Partners II Management Group LLC	Other	0.000	New York Life Insurance Company	N	B
			26-1989297	3729106			Cuyahoga Capital Partners III Management Group LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			26-1989419	3729115			Cuyahoga Capital Partners III LP	DE	NIA	Cuyahoga Capital Partners III Management Group LLC	Other	0.000	New York Life Insurance Company	N	B
			26-4331000				Cuyahoga Capital Partners IV Management Group LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			26-4331219		0001514824		Cuyahoga Capital Partners IV LP	DE	NIA	Cuyahoga Capital Partners IV Management Group LLC	Other	0.000	New York Life Insurance Company	N	B
			26-3698069	3835342			Cuyahoga Capital Emerging Buyout Partners Management Group LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			26-3698209	3835351			Cuyahoga Capital Emerging Buyout Partners LP	DE	NIA	Cuyahoga Capital Emerging Buyout Partners Management Group LLC	Other	0.000	New York Life Insurance Company	N	B
			47-4479441				PA Real Assets Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
							PA Real Assets Carry, LLC	DE	NIA	PA Real Assets Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PA Emerging Manager Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
							PA Emerging Manager Carry, LLC	DE	NIA	PA Emerging Manager Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
							RIC I GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-4146929				Richmond Coinvestment Partners I, LP	DE	NIA	RIC I GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							RIC I Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	

13.14

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
			47-4511149				RIC I Carry, LLC	DE	NIA	RIC I Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-4252449		0001646590		PASF V GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-4498336				Private Advisors Secondary Fund V, LP	DE	NIA	PASF V GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-5323045		0001656546		PASF V Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-5392508				PASF V Carry, LLC	DE	NIA	PASF V Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-5230804		0001660017		PARAF GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			81-4614299		0001691962		Private Advisors Real Assets Fund, LP	DE	NIA	PARAF GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-5472308				PARAF Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			82-3120890				PARAF Carry, LLC	DE	NIA	PARAF Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
			82-3541209		0001721164		PASCCIF GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			20-1079864		0001459910		Private Advisors Small Company Coinvestment Fund, LP	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			98-0626772				Private Advisors Small Company Coinvestment Fund ERISA, LP	DE	NIA	PASCCIF GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
			46-5163324		0001605509		PASCCIF Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			98-1164867		0001605502		PASCCIF Carry, LLC	DE	NIA	PASCCIF Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
			98-1164329				PARAF II GP LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			81-5158468				Private Advisors Real Assets Fund II LP	DE	NIA	PARAF II GP LLC	Ownership	100.000	New York Life Insurance Company	N	
							Private Advisors Hedged Equity Fund, Ltd.	CYM	NIA	Private Advisors LLC	Other	0.000	New York Life Insurance Company	N	B
							Private Advisors Hedged Equity Fund (QP), Ltd.	CYM	NIA	Private Advisors LLC	Other	0.000	New York Life Insurance Company	N	B
							Private Advisors Hedged Equity Master Fund, Ltd.	CYM	NIA	Private Advisors Hedged Equity Fund (QP), Ltd.	Other	0.000	New York Life Insurance Company	N	B
							UVF GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
							Undiscovered Value Fund, LP	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
							Undiscovered Value Fund, Ltd.	CYM	NIA	Private Advisors LLC	Other	0.000	New York Life Insurance Company	N	B
							Undiscovered Value Master Fund SPC	CYM	NIA	Undiscovered Value Fund, Ltd.	Other	0.000	New York Life Insurance Company	N	B
							NYLIM Alternatives LLC	DE	NIA	New York Life Investment Management Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
							CVP Holdings LLC	DE	NIA	NYLIM Alternatives LLC	Ownership	60.000	New York Life Insurance Company	N	
							CVP CLO Manager LLC	DE	NIA	CVP Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
							CVP CLO Holdings GP LLC	DE	NIA	CVP CLO Manager LLC	Ownership	100.000	New York Life Insurance Company	N	
							CVP CLO Holdings, LP	CYM	NIA	CVP CLO Holdings GP LLC	Ownership	100.000	New York Life Insurance Company	N	
							CVP CLO Advisors, LLC	DE	NIA	CVP CLO Holdings LP	Ownership	100.000	New York Life Insurance Company	N	
							Credit Value Partners, LLC	DE	NIA	CVP Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
							CHIPC Evergreen General LLC	DE	NIA	Credit Value Partners, LLC	Ownership	100.000	New York Life Insurance Company	N	
							CVP High Income Private Credit Master Fund LP (Cayman), LP	CYM	NIA	CHIPC Evergreen General LLC	Ownership	100.000	New York Life Insurance Company	N	
							CVP Loan Servicing LLC	DE	NIA	Credit Value Partners, LLC	Ownership	100.000	New York Life Insurance Company	N	
							CHIPC PE General, LLC	DE	NIA	Credit Value Partners, LLC	Ownership	100.000	New York Life Insurance Company	N	
							CHIPC PE Intermediate Fund, LP	CYM	NIA	CHIPC PE General, LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001672455		CVP High Income Private Credit PE Fund (Cayman), LP	CYM	NIA	CHIPC PE General, LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001672457		CVP High Income Private Credit PE Fund, LP	DE	NIA	CHIPC PE General, LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001650747		CVF IV General, LLC	DE	NIA	Credit Value Partners, LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001647880		Credit Value Fund IV, LP	DE	NIA	CVF IV General, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Credit Value Fund (Cayman) IV, LP	CYM	NIA	CVF IV General, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Credit Value Intermediate Fund IV, LP	CYM	NIA	CVF IV General, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Credit Value Master Fund IV-A, LP	CYM	NIA	CVF IV General, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Credit Value Master Fund IV-B, LP	CYM	NIA	CVF IV General, LLC	Ownership	100.000	New York Life Insurance Company	N	
							CVF IV Vert LLC	DE	NIA	CVF IV General, LLC	Ownership	100.000	New York Life Insurance Company	N	
							CVF IV-A1 Vert LLC	DE	NIA	CVF IV General, LLC	Ownership	100.000	New York Life Insurance Company	N	
							CVP SPV LLC	DE	NIA	Credit Value Partners, LLC	Ownership	100.000	New York Life Insurance Company	N	
							CVP SPV LLC Series I	DE	NIA	Credit Value Partners, LLC	Ownership	100.000	New York Life Insurance Company	N	

13.15

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
							CVP SPV LLC Series 11	DE	NIA	Credit Value Partners, LLC	Ownership	100.000	New York Life Insurance Company	N	
							CVP SPV LLC Series III	DE	NIA	Credit Value Partners, LLC	Ownership	100.000	New York Life Insurance Company	N	
							CVP European Investment Management Limited	JRL	NIA	Credit Value Partners, LLC	Ownership	100.000	New York Life Insurance Company	N	
				3663273			Huntsville NVL LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							CC Acquisitions, LP	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND Cedar Farms TN LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Cedar Farms JV LLC	DE	NIA	REEP-IND Cedar Farms TN LLC	Ownership	90.000	New York Life Insurance Company	N	
							REEP-IND Continental NC LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
			61-1724274				LRC-Patriot, LLC	DE	NIA	REEP-IND Continental NC LLC	Ownership	93.000	New York Life Insurance Company	N	
			46-3561738				REEP-LRC Industrial LLC	DE	NIA	LRC-Patriot, LLC	Ownership	100.000	New York Life Insurance Company	N	
			35-2496884				REEP-IND Forest Park NJ LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							FP Building 4 LLC	DE	NIA	REEP-IND Forest Park NJ LLC	Ownership	100.000	New York Life Insurance Company	N	
							FP Building 1-2-3 LLC	DE	NIA	REEP-IND Forest Park NJ LLC	Ownership	100.000	New York Life Insurance Company	N	
							FP Building 17, LLC	DE	NIA	REEP-IND Forest Park NJ LLC	Ownership	100.000	New York Life Insurance Company	N	
							FP Building 20, LLC	DE	NIA	REEP-IND Forest Park NJ LLC	Ownership	100.000	New York Life Insurance Company	N	
							FP Mantua Grove LLC	DE	NIA	REEP-IND Forest Park NJ LLC	Ownership	100.000	New York Life Insurance Company	N	
							FP Lot 1.01 LLC	DE	NIA	REEP-IND Forest Park NJ LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND NJ LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							NJIND JV LLC	DE	NIA	REEP-IND NJ LLC	Ownership	93.000	New York Life Insurance Company	N	
							NJIND Hook Road LLC	DE	NIA	NJIND JV LLC	Ownership	100.000	New York Life Insurance Company	N	
							NJIND Bay Avenue LLC	DE	NIA	NJIND JV LLC	Ownership	100.000	New York Life Insurance Company	N	
							NJIND Corbin Street LLC	DE	NIA	NJIND JV LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-MF Cumberland TN LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Cumberland Apartments, LLC	TN	NIA	REEP-MF Cumberland TN LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-MF Enclave TX LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Enclave CAF LLC	DE	NIA	REEP-MF Enclave TX LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-MF Marina Landing WA LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-SP Marina Landing LLC	DE	NIA	REEP-MF Marina Landing WA LLC	Ownership	98.000	New York Life Insurance Company	N	
							REEP-MF Mira Loma II TX LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Mira Loma II, LLC	DE	NIA	REEP-MF Mira Loma II TX LLC	Ownership	50.000	New York Life Insurance Company	N	
							REEP-MF Summitt Ridge CO LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Summitt Ridge Apartments, LLC	DE	NIA	REEP-MF Summitt Ridge CO LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-MF Woodridge IL LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OF Centerpointe VA LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OF 575 Lex NY LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OF 575 Lex NY GP LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-RTL SASI GA LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-RTL Bradford PA LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OF Royal Centre GA LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Royal Centre, LLC	DE	NIA	REEP-OF Royal Centre GA LLC	Ownership	90.000	New York Life Insurance Company	N	
							REEP-RTL CTC NY LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OF 5005 LBJ Freeway TX LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	97.000	New York Life Insurance Company	N	
							5005 LBJ Tower LLC	DE	NIA	REEP-OF 5005 LBJ Freeway TX LLC	Ownership	97.000	New York Life Insurance Company	N	
							REEP-MF SPENCER NV LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-HZ SPENCER JV LLC	DE	NIA	REEP-MF SPENCER NV LLC	Ownership	92.700	New York Life Insurance Company	N	
							REEP-HZ SPENCER LLC	DE	NIA	REEP-HZ SPENCER JV LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OF/RTL MARKET ROSS TX LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
			37-1842612				MARKET ROSS TX JV LLC	DE	NIA	REEP-OF/RTL MARKET ROSS TX LLC	Ownership	100.000	New York Life Insurance Company	N	
			61-1808552				MARKET ROSS TX GARAGE OWNER LC	DE	NIA	REEP-OF/RTL MARKET ROSS TX LLC	Ownership	100.000	New York Life Insurance Company	N	
			36-4852864				MARKET ROSS TX OFFICE OWNER LLC	DE	NIA	REEP-OF/RTL MARKET ROSS TX LLC	Ownership	100.000	New York Life Insurance Company	N	
			32-0511592				MARKET ROSS TX RETAIL OWNER LLC	DE	NIA	REEP-OF/RTL MARKET ROSS TX LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OF Mallory TN LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							3685 Mallory JV LLC	DE	NIA	REEP-OF Mallory TN LLC	Ownership	90.900	New York Life Insurance Company	N	
							REEP-OF Water Ridge NC LLC	DE	NIA	NVLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	*
							REEP-OFC Viridian AZ LLC	DE	NIA	NyLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-Hines Viridian JV LLC	DE	NIA	REEP-OFC Viridian AZ LLC	Ownership	73.031	New York Life Insurance Company	N	
							REEP-OFC 2300 EMPIRE LLC	DE	NIA	NyLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-MF Wynnewood PA LLC	DE	NIA	NyLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
			30-1018932				Wynnewood JV LLC	DE	NIA	REEP-MF Wynnewood PA LLC	Ownership	92.500	New York Life Insurance Company	N	
							REEP-MJ Fayetteville NC LLC	DE	NIA	NyLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							501 Fayetteville JV LLC	DE	NIA	REEP-MJ Fayetteville NC LLC	Ownership	85.000	New York Life Insurance Company	N	
							501 Fayetteville Owner LLC	DE	NIA	501 Fayetteville JV LLC	Ownership	100.000	New York Life Insurance Company	N	

Asterisk	Explanation
1	Contractual Client - Madison Capital Funding LLC, an indirect wholly owned affiliate of the Company, has contractual control of this entity's loan portfolio.
2	Control of this entity is pursuant to an investment management contract with New York Life Investment Management Holdings LLC or affiliate, not through ownership of voting interests.
3	GoldPoint Partners LLC owns 24.66% of the voting management shares. NYLCAP India Funding LLC owns 36% of non-voting carry shares.
4	GoldPoint Partners LLC owns 24.66% of the voting management shares. NYLCAP India Funding III LLC owns 31.36% of non-voting carry shares.
5	Investment Pool - Investment pool of leveraged loans managed by New York Life Investment Management LLC, an indirect wholly owned affiliate of the Company.
6	Reliance Relationship - Entire proceeds of the entity are invested in a funding agreement of the Company.
7	Energy Contracts and Aircraft Loans Investments - with 100% of the investments coming from the Company and its wholly owned affiliate New York Life Insurance and Annuity Corporation.
8	Control of this entity is pursuant to an investment management contract with Private Advisors LLC, or affiliate, not through ownership of voting interests.
9	Investment Pool - Investment pool of mixed assets managed by New York Life Investment Management LLC, an indirect wholly owned affiliate of the Company.
10	One share held by Candriam Luxco S.á.r.l.
11	Control of this entity is pursuant to a management contract with NYL Investors LLC.
12	Ausbil Investment Management Limited has sole authority over the management of the fund.

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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.

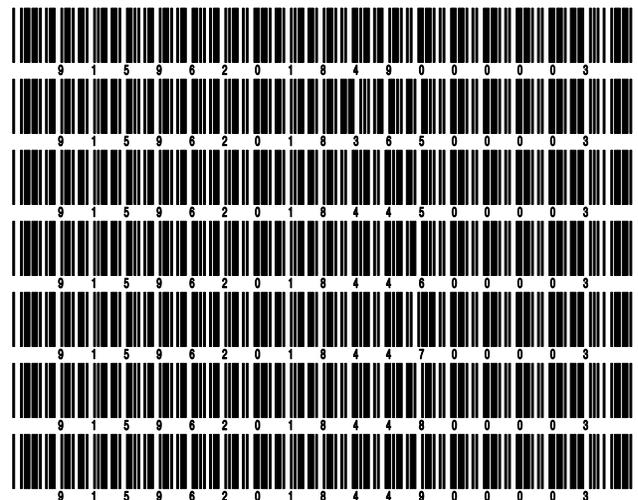
	Response
1. Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC with this statement?	NO
2. Will the Medicare Part D Coverage Supplement be filed with the state of domicile and the NAIC with this statement?	NO
3. Will the Reasonableness of Assumptions Certification required 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?	NO
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?	NO

Explanation:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

Bar Code:

1. Trusteed Surplus Statement [Document Identifier 490]
2. Medicare Part D Coverage Supplement [Document Identifier 365]
3. Reasonableness of Assumptions Certification required by Actuarial Guideline XXXV [Document Identifier 445]
4. Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXV [Document Identifier 446]
5. Reasonableness of Assumptions Certification for Implied Guaranteed Rate Method required by Actuarial Guideline XXXVI [Document Identifier 447]
6. Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI [Document Identifier 448]
7. Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Market Value) [Document Identifier 449]



STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION
OVERFLOW PAGE FOR WRITE-INS

Additional Write-ins for Liabilities Line 25

	1 Current Statement Date	2 December 31 Prior Year
2504. Liability for interest on claims	5,377,217	3,830,037
2505. Contingent liability	600,000	2,447,576
2506. Other payable	341,964	385,774
2597. Summary of remaining write-ins for Line 25 from overflow page	6,319,181	6,663,387

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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	56,998,352	57,549,697
2. Cost of acquired:		
2.1 Actual cost at time of acquisition	862,138	497,700
2.2 Additional investment made after acquisition		
3. Current year change in encumbrances		
4. Total gain (loss) on disposals	58,378	(84,771)
5. Deduct amounts received on disposals	58,378	962,150
6. Total foreign exchange change in book/adjusted carrying value		
7. Deduct current year's other than temporary impairment recognized	13,192	
8. Deduct current year's depreciation	1,593	2,124
9. Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8)	57,845,705	56,998,352
10. Deduct total nonadmitted amounts		
11. Statement value at end of current period (Line 9 minus Line 10)	57,845,705	56,998,352

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	13,657,247,781	12,984,029,180
2. Cost of acquired:		
2.1 Actual cost at time of acquisition	1,373,983,245	1,960,162,418
2.2 Additional investment made after acquisition	66,287,747	72,041,087
3. Capitalized deferred interest and other	648,014	24,301,464
4. Accrual of discount	3,131,108	5,511,249
5. Unrealized valuation increase (decrease)		124,000
6. Total gain (loss) on disposals	44,042	(81,580)
7. Deduct amounts received on disposals	819,987,108	1,386,953,799
8. Deduct amortization of premium and mortgage interest points and commitment fees	1,467,699	1,727,943
9. Total foreign exchange change in book value/recorded investment excluding accrued interest		
10. Deduct current year's other than temporary impairment recognized		158,295
11. Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	14,279,887,130	13,657,247,781
12. Total valuation allowance		
13. Subtotal (Line 11 plus Line 12)	14,279,887,130	13,657,247,781
14. Deduct total nonadmitted amounts		
15. Statement value at end of current period (Line 13 minus Line 14)	14,279,887,130	13,657,247,781

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	1,283,832,483	1,186,685,462
2. Cost of acquired:		
2.1 Actual cost at time of acquisition	42,678,436	183,014,147
2.2 Additional investment made after acquisition	65,484,136	27,406,248
3. Capitalized deferred interest and other		
4. Accrual of discount		
5. Unrealized valuation increase (decrease)	56,908,465	36,910,548
6. Total gain (loss) on disposals	(1,404,508)	(1,149,590)
7. Deduct amounts received on disposals	44,729,098	99,264,951
8. Deduct amortization of premium and depreciation	14,562,734	38,986,198
9. Total foreign exchange change in book/adjusted carrying value	(750,481)	1,077,032
10. Deduct current year's other than temporary impairment recognized	9,258,038	11,860,215
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	1,378,198,662	1,283,832,483
12. Deduct total nonadmitted amounts	2,770,739	12,487,649
13. Statement value at end of current period (Line 11 minus Line 12)	1,375,427,923	1,271,344,835

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	83,705,512,194	78,404,156,248
2. Cost of bonds and stocks acquired	11,629,720,410	20,083,868,175
3. Accrual of discount	87,325,926	114,363,717
4. Unrealized valuation increase (decrease)	49,816,211	91,551,100
5. Total gain (loss) on disposals	35,574,204	144,137,556
6. Deduct consideration for bonds and stocks disposed of	9,174,421,213	15,245,313,593
7. Deduct amortization of premium	60,238,889	90,861,571
8. Total foreign exchange change in book/adjusted carrying value	(106,258,517)	247,097,224
9. Deduct current year's other than temporary impairment recognized	12,501,224	43,486,662
10. Total investment income recognized as a result of prepayment penalties and/or acceleration fees	27,542,054	
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	86,182,071,156	83,705,512,194
12. Deduct total nonadmitted amounts		
13. Statement value at end of current period (Line 11 minus Line 12)	86,182,071,156	83,705,512,194

STATEMENT AS OF SEPTEMBER 30, 2018 OF THE NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION

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)	55,571,283,753	18,378,503,547	18,453,072,742	188,726,766	55,943,729,122	55,571,283,753	55,685,441,324	55,069,915,604
2. NAIC 2 (a)	25,489,671,986	1,436,867,935	1,261,573,975	(144,278,663)	25,524,599,141	25,489,671,986	25,520,687,283	25,000,919,629
3. NAIC 3 (a)	2,572,371,928	10,596,048	56,605,189	(61,022,930)	2,661,804,833	2,572,371,928	2,465,339,857	2,343,892,013
4. NAIC 4 (a)	1,883,282,411	18,509,321	50,953,417	863,367	1,798,849,432	1,883,282,411	1,851,701,682	1,721,957,904
5. NAIC 5 (a)	214,174,139	8,995,608	10,472,473	(5,941,240)	222,303,607	214,174,139	206,756,034	265,274,263
6. NAIC 6 (a)	48,129,013	7,135	8,345,852	7,983,398	51,253,733	48,129,013	47,773,694	48,441,751
7. Total Bonds	85,778,913,230	19,853,479,594	19,841,023,648	(13,669,302)	86,202,539,868	85,778,913,230	85,777,699,874	84,450,401,164
PREFERRED STOCK								
8. NAIC 1					111,920			279,764
9. NAIC 2								
10. NAIC 3	783,046		784,481	1,435	1,605,044	783,046		1,386,920
11. NAIC 4								
12. NAIC 5								
13. NAIC 6	11,696,240				11,696,240	11,696,240	11,696,240	11,696,240
14. Total Preferred Stock	12,479,287		784,481	1,435	13,413,205	12,479,287	11,696,241	13,362,925
15. Total Bonds and Preferred Stock	85,791,392,517	19,853,479,594	19,841,808,129	(13,667,867)	86,215,953,073	85,791,392,517	85,789,396,115	84,463,764,089

(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 \$ 953,501,748 ; NAIC 2 \$ 173,326,778 ; NAIC 3 \$; NAIC 4 \$; NAIC 5 \$ 2,146,130 ; NAIC 6 \$

SCHEDULE DA - PART 1

Short-Term Investments

	1	2	3	4	5
	Book/Adjusted Carrying Value	Par Value	Actual Cost	Interest Collected Year-to-Date	Paid for Accrued Interest Year-to-Date
9199999 Totals	12,146,130	xxx	12,131,400	59,846	

SCHEDULE DA - VERIFICATION

Short-Term Investments

	1	2
	Year To Date	Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year	14,764,407	179,931,526
2. Cost of short-term investments acquired	113,851,022	7,661,766,348
3. Accrual of discount	89,279	136,775
4. Unrealized valuation increase (decrease)		
5. Total gain (loss) on disposals	101	5,264
6. Deduct consideration received on disposals	116,558,679	7,826,382,726
7. Deduct amortization of premium		692,780
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)	12,146,130	14,764,407
11. Deduct total nonadmitted amounts		
12. Statement value at end of current period (Line 10 minus Line 11)	12,146,130	14,764,407

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)	127,690,062
2. Cost Paid/(Consideration Received) on additions	29,263,000
3. Unrealized Valuation increase/(decrease)	(58,765,216)
4. Total gain (loss) on termination recognized	6,388,583
5. Considerations received/(paid) on terminations	6,388,583
6. Amortization	(15,368,862)
7. Adjustment to the Book/Adjusted Carrying Value of hedged item	
8. Total foreign exchange change in Book/Adjusted Carrying Value	
9. Book/Adjusted Carrying Value at End of Current Period (Lines 1+2+3+4-5+6+7+8)	82,818,984
10. Deduct nonadmitted assets	
11. Statement value at end of current period (Line 9 minus Line 10)	82,818,984

SCHEDULE DB - PART B - VERIFICATION

Futures Contracts

1. Book/Adjusted carrying value, December 31 of prior year (Line 6, prior year)	13,023
2. Cumulative cash change (Section 1, Broker Name/Net Cash Deposits Footnote - Cumulative Cash Change column)	(37,820)
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	
Change in variation margin on open contracts - All Other	
3.13 Section 1, Column 18, current year to date minus	(272,349)
3.14 Section 1, Column 18, prior year	63,149 (335,498) (335,498)
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	
Change in amount recognized	
3.23 Section 1, Column 19, current year to date minus	(272,349)
3.24 Section 1, Column 19, prior year	63,149 (335,498) (335,498)
3.3 Subtotal (Line 3.1 minus Line 3.2)	
4.1 Cumulative variation margin on terminated contracts during the year	(290,219)
4.2 Less:	
4.21 Amount used to adjust basis of hedged item	
4.22 Amount recognized	(290,219) (290,219)
4.3 Subtotal (Line 4.1 minus Line 4.2)	
5. Dispositions gains (losses) on contracts terminated in prior year:	
5.1 Total gain (loss) recognized for terminations in prior year	
5.2 Total gain (loss) adjusted into the hedged item(s) for 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)	(24,797)
7. Deduct total nonadmitted amounts	
8. Statement value at end of current period (Line 6 minus Line 7)	(24,797)

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

N O N E

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

N O N E

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.....	82,818,983
2. Part B, Section 1, Column 15 plus Part B, Section 1 Footnote - Total Ending Cash Balance.....	(24,797)
3. Total (Line 1 plus Line 2).....	82,794,186
4. Part D, Section 1, Column 5.....	302,382,015
5. Part D, Section 1, Column 6.....	(219,587,829)
6. Total (Line 3 minus Line 4 minus Line 5).....
	Fair Value Check
7. Part A, Section 1, Column 16.....	84,375,618
8. Part B, Section 1, Column 13.....	(24,796)
9. Total (Line 7 plus Line 8).....	84,350,822
10. Part D, Section 1, Column 8.....	303,938,649
11. Part D, Section 1, Column 9.....	(219,587,827)
12. Total (Line 9 minus Line 10 minus Line 11).....
	Potential Exposure Check
13. Part A, Section 1, Column 21.....	89,053,688
14. Part B, Section 1, Column 20.....	187,605
15. Part D, Section 1, Column 11.....	89,241,293
16. Total (Line 13 plus Line 14 minus Line 15).....

SCHEDULE E - PART 2 - VERIFICATION

(Cash Equivalents)

	1	2
	Year To Date	Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year	2,280,028,575	1,933,137,800
2. Cost of cash equivalents acquired	61,425,115,489	91,317,678,180
3. Accrual of discount	11,539,411	10,967,037
4. Unrealized valuation increase (decrease)		
5. Total gain (loss) on disposals	(9,688)	3,071
6. Deduct consideration received on disposals	62,544,700,915	90,981,758,241
7. Deduct amortization of premium		(728)
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)	1,171,972,872	2,280,028,575
11. Deduct total nonadmitted amounts		
12. Statement value at end of current period (Line 10 minus Line 11)	1,171,972,872	2,280,028,575