

LIFE AND ACCIDENT AND HEALTH COMPANIES - ASSOCIATION EDITION

OUARTERLY STATEMENT

AS OF MARCH 31, 2020

OF THE CONDITION AND AFFAIRS OF THE

New York Life Insurance Company

NAIC Group Code <u>0826</u>, <u>0826</u>, <u>0826</u>, <u>0826</u>, <u>0826</u>, <u>Outrent Period</u>, <u>0826</u>, <u>Outrent Period</u>, <u>0826</u>, <u>0</u>

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

Country of Domicile United States of America

INCORPORATED/ORGANIZED MAY 21, 1841

	tory Home Office Administrative Office
	Address ary Location of Books and Records
Inte	net Website address

Statutory Statement Contact Person and Phone Number . Statutory Statement Contact E-Mail Address ... Statutory Statement Contact Fax Number

51 Madison Avenue, New York, NY, U.S. 10010
51 Madison Avenue, New York, NY, U.S. 10010
212-576-7000
51 Madison Avenue, New York, NY, U.S. 10010
51 Madison Avenue, New York, NY, U.S. 10010
212-576-7000
www.newyorklife.com
Robert Michael Gardner 201-942-8333
statement contact@newyorklife.com
201-942-2158

COMMENCED BUSINESS APRIL 12, 1845*

EXECUTIVE OFFICERS

THEODORE ALEXANDER MATHAS Chairman of the Board, President and Chief Executive Officer

SHEILA KEARNEY DAVIDSON Executive Vice President and Chief Legal Officer

MARK JEROME MADGETT Executive Vice President and Head of Agency

DAVID JOHN CASTELLANI Senior Vice President

> YIE-HSIN HUNG Senior Vice President

Executive Vice President and Co-Chief Operating Officer

CRAIG LAWRENCE DESANTO

ANTHONY RAMSEY MALLOY Executive Vice President and Chief Investment Officer

Senior Vice President and Head of Retail Life

ALAIN MAURICE KARAOGLAN # Senior Vice President and Head of Non-Agency Insurance Businesses

MARK LAWRENCE FEIDLER

ROBERT FRANCIS FRIEL

Executive Vice President and Chief Financial Officer PATRICIA BARBARI

ERIC ANSEL FELDSTEIN

Senior Vice President and General Auditor

Senior Vice President and Controller

NATALIE LAMARQUE # Senior Vice President and General Counsel

MATTHEW MARTIN GROVE Executive Vice President and Co-Chief Operating Officer

ELIZABETH KATHERINE BRILL Senior Vice President and Chief Actuary

THOMAS ALEXANDER HENDRY Senior Vice President and Treasurer

AMY MILLER Senior Vice President, Deputy General Counsel and Secretary

JOEL MARTIN STEINBERG Senior Vice President

> THOMAS CLAYTON SCHIEVELBEIN EDWARD DANIEL SHIRLEY GERALD BERNARD SMITH

MICHELE GROSS BUCK ROBERT BARBER CARTER

State of New York } SS County of New York

The officers of this reporting entity, being duly sworn, each depose and say that they are the described officers of said reporting entity, and that on the reporting period stated above, all of the herein described assets were the absolute property of the said reporting entity, free and clear from any liens or claims thereon, except as herein stated, and that this statement, together with related exhibits, schedules and explanations therein contained, annexed or referred to, is a full and true statement of all the assets and liabilities and of the condition and affairs of the said reporting entity as of the reporting period stated above, and of its income and deductions therefrom for the period ended, and have been completed in accordance with the NAIC *Annual Statement Instructions* and *Accounting Practices and Procedures* manual except to the extent that: (1) state law may differ; or, (2) 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. enclosed stater ent

and Treasurer

Signed by: Eric Feldstein B74211AF1570433.

CARLA THERESA RUTIGLIANO

Senior Vice President

and Head of Human Resources and Corporate Affairs

BETTY CARRAWAY ALEWINE RALPH DE LA VEGA

ERIC ANSEL FELDSTEIN Executive Vice President and Chief Financial Officer

Subscribed and sworn to before me this

_____day of May 2020

*The Company became licensed to sell life insurance in the state of New York on April 17, 1845.

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

cuSigned by: Thomas a. Hendry -569AB0805FAE404. THOMAS ALEXANDER HENDRY

Senior Vice President

Robert Gardner

672FD5DFE9A045A ROBERT MICHAEL GARDNER Vice President Senior and Controller

this an original filing? Yes [X] No [] fno: 1. State the amendment number 2. Date filed 3. Number of pages attached

ALEXANDER IBBITSON MUNRO COOK # ROBERT MICHAEL GARDNER

CHRISTINA ALBEHDINA GOLD

THEODORE ALEXANDER MATHAS

DONNA HAAG KINNAIRD

DIRECTORS

	A5	SETS			
			Current Statement Date	3	4 December 31
		1	2	3 Net Admitted Assets	Prior Year Net
		Assets	Nonadmitted Assets	(Cols. 1 - 2)	Admitted Assets
1.	Bonds				
2.	Stocks:				
	2.1 Preferred stocks				
	2.2 Common stocks				
3.	Mortgage loans on real estate:				
	3.1 First liens				
	3.2 Other than first liens				
4.	Real estate:				
	4.1 Properties occupied by the company (less \$				
	encumbrances)				
	4.2 Properties held for the production of income (less				
	\$	1,704,856,674		1,704,856,674	1,688,681,127
	4.3 Properties held for sale (less \$				
5.	Cash (\$(118,048,989)), cash equivalents				
	(\$4,887,758,839) and short-term				
	investments (\$			4,822,244,082	
6.	Contract loans (including \$ premium notes)				
7.	Derivatives			1,582,052,354	
8.	Other invested assets				
9.	Receivables for securities				6,580,100
10.	Securities lending reinvested collateral assets				
11.	Aggregate write-ins for invested assets				
12.	Subtotals, cash and invested assets (Lines 1 to 11)	1/2,619,832,910	<u></u> 370,451,248		
13.	Title plants less \$ charged off (for Title insurers				
	only)			4 400 077 000	
14.	Investment income due and accrued			1,402,677,999	
15.	Premiums and considerations:	054 040 705	100,000	050 000 505	007 054 004
	15.1 Uncollected premiums and agents' balances in the course of collection .		109,290		
	15.2 Deferred premiums, agents' balances and installments booked but				
	deferred and not yet due (including \$	1 700 060 004		1 700 960 004	1 746 540 015
	earned but unbilled premiums)	1,723,802,004		1,723,862,004	
	15.3 Accrued retrospective premiums (\$				
16	contracts subject to redetermination (\$)				
16.	Reinsurance: 16.1 Amounts recoverable from reinsurers	36 788 827		36,788,827	22 0/7 717
	16.2 Funds held by or deposited with reinsured companies				
	16.3 Other amounts receivable under reinsurance contracts			39.466.192	
17.	Amounts receivable relating to uninsured plans			, , ,	
	Current federal and foreign income tax recoverable and interest thereon				
	Net deferred tax asset				
19.	Guaranty funds receivable or on deposit			5,084,094	
20.	Electronic data processing equipment and software				
21.	Furniture and equipment, including health care delivery assets				,,
	(\$	196.827.125			
22.	Net adjustment in assets and liabilities due to foreign exchange rates				
23.	Receivables from parent, subsidiaries and affiliates				
24.	Health care (\$			· ·	
25.	Aggregate write-ins for other than invested assets		132,302,047	4,796,371,790	
26.	Total assets excluding Separate Accounts. Segregated Accounts and				
	Protected Cell Accounts (Lines 12 to 25)		1,324,274,554		
27.	From Separate Accounts, Segregated Accounts and Protected Cell Accounts	10 070 000 700			10 007 990 627
20	Total (Lines 26 and 27)	196, 146, 604, 596	1,324,274,554	194,822,330,042	189,231,107,933
28.	DETAILS OF WRITE-INS	190, 140,004,090	1,024,274,004	194,022,000,042	109,201,107,900
4404	Derivatives-collateral assets	145 244 155			72 040 042
1101.	Derivatives-contateral assets			143,344,133	
1102.					,,
1103. 1108	Summary of remaining write ins for Line 11 from overflow page				
1198. 1100	Summary of remaining write-ins for Line 11 from overflow page Totals (Lines 1101 through 1103 plus 1198)(Line 11 above)	145,344,155		145,344,155	72,949,010
<u>1199.</u> 2501	Amounts receivable on corporate owned life insurance				
2501.				4,503,179,309	4,538,572,011
2502.	Interest in annuity contracts				
2503.	Unearned reinsurance premium recoverable			79,966,972 69,815,793	
2598.	Summary of remaining write-ins for Line 25 from overflow page				
2599.	Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	4,928,673,837	132,302,047	4,796,371,790	4,840,238,914

ASSETS

LIABILITIES, SURPLUS AND OTHER FUNDS

		1 Current Statement Date	2 December 31 Prior Year
	Aggregate reserve for life contracts \$111,755,335,493 less \$ included in Line 6.3 (including \$470,793,356 Modco Reserve) Modco Reserve) Aggregate reserve for accident and health contracts (including \$463,800,371 Modco Reserve) Modco Reserve)		
3.	Liability for deposit-type contracts (including \$ Modco Reserve)		
4.	Contract claims: 4.1 Life 4.2 Accident and health		
5.	Policyholders' dividends/refunds to members \$		
6.	Provision for policyholders' dividends, refunds to members and coupons payable in following calendar year - estimated amounts:		
	6.1 Policyholders' dividends and refunds to members apportioned for payment (including \$, , ,	, , ,
	6.2 Policyholders' dividends and refunds to members not yet apportioned (including \$		
8.	Amount provisionally held for deferred dividend policies not included in Line 6 Premiums and annuity considerations for life and accident and health contracts received in advance less \$		
	 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		
	ceded		
10.	Commissions to agents due or accrued-life and annuity contracts \$		
11.	Commissions and expense allowances payable on reinsurance assumed		
	General expenses due or accrued Transfers to Separate Accounts due or accrued (net) (including \$		
14.	allowances recognized in reserves, net of reinsured allowances)		
15.1 15.2	Current federal and foreign income taxes, including \$10,796,503 on realized capital gains (losses) Net deferred tax liability	4,214,238	
16.	Unearned investment income	1,034,951	
	Amounts withheld or retained by reporting entity as agent or trustee		
	Remittances and items not allocated		
20.	Net adjustment in assets and liabilities due to foreign exchange rates		
21.	Liability for benefits for employees and agents if not included above		
23.	Borrowed money \$		
	24.01 Asset valuation reserve		
	24.02 Reinsurance in unauthorized and certified (\$) companies 24.03 Funds held under reinsurance treaties with unauthorized and certified (\$) reinsurers	3,009,362,387	
	24.04 Payable to parent, subsidiaries and affiliates		
	24.06 Liability for amounts held under uninsured plans		
	24.08 Derivatives		
	24.09 Payable for securities		
	24.10 Payable for securities lending		
25.	Aggregate write-ins for liabilities	2,433,998,753	2,116,958,107
	Total liabilities excluding Separate Accounts business (Lines 1 to 25)	160,304,543,519	156,200,955,678
	From Separate Accounts Statement		
	Total liabilities (Lines 26 and 27) Common capital stock	172,577,882,318	167, 198, 836, 315
30.	Preferred capital stock		
	Aggregate write-ins for other than special surplus funds		
	Surplus notes		
	Aggregate write-ins for special surplus funds		
35.	Unassigned funds (surplus) Less treasury stock, at cost:		
	36.1 shares common (value included in Line 29 \$		
37.	Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement)	22,244,447,724	22,032,271,618
	Totals of Lines 29, 30 and 37	22,244,447,724	22,032,271,618
	Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3) DETAILS OF WRITE-INS	194,822,330,042	189,231,107,933
	Derivatives-collateral liability Unfunded pension obligations for employees and agents		
2503.	Special reserves on certain group policies		
2598.	Summary of remaining write-ins for Line 25 from overflow page		
2599. 3101.	Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	2,433,998,753	2,116,958,107
3102. 3103.			
3198. 3199.	Summary of remaining write-ins for Line 31 from overflow page 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

			<u>^</u>	<u>^</u>
		1 Current Year	2 Prior Year	3 Prior Year Ended
		To Date	To Date	December 31
1.	Premiums and annuity considerations for life and accident and health contracts		3,682,116,408	15,962,493,198
2.	Considerations for supplementary contracts with life contingencies			
3.	Net investment income	1,661,869,086		7,077,464,107
4.	Amortization of Interest Maintenance Reserve (IMR)			
5.	Separate Accounts net gain from operations excluding unrealized gains or losses			
6.	Commissions and expense allowances on reinsurance ceded			
7.	Reserve adjustments on reinsurance ceded	(19,493,485)	(26, 183, 002)	
8.	Miscellaneous Income:			
	8.1 Income from fees associated with investment management, administration and contract			
	guarantees from Separate Accounts		7,973,909	
	8.2 Charges and fees for deposit-type contracts	(2,339,441)		
	8.3 Aggregate write-ins for miscellaneous income		65,839,045	125,869,801
9.	Totals (Lines 1 to 8.3)	7,625,142,617	5,359,625,927	23,254,551,592
10.			1,047,234,508	4,038,783,346
11.	Matured endowments (excluding guaranteed annual pure endowments)		5,086,885	
12.	Annuity benefits			1,285,341,395
13.	Disability benefits and benefits under accident and health contracts			
14.	Coupons, guaranteed annual pure endowments and similar benefits			
15.	Surrender benefits and withdrawals for life contracts		1,344,406,367	5,921,469,893
16.	Group conversions		3,395,548	
17.	Interest and adjustments on contract or deposit-type contract funds		134,988,566	
18.	Payments on supplementary contracts with life contingencies		1,213,709	
19.	Increase in aggregate reserves for life and accident and health contracts	1,707,899,344	1,123,136,792	4,979,979,806
20.	Totals (Lines 10 to 19)		4,039,470,934	
21.	Commissions on premiums, annuity considerations, and deposit-type contract funds (direct	100 010 005	100 707 100	
~~	business only)			530,588,528
22.	Commissions and expense allowances on reinsurance assumed			46,422,682
23.	General insurance expenses and fraternal expenses			
24.	Insurance taxes, licenses and fees, excluding federal income taxes			
25.	Increase in loading on deferred and uncollected premiums			
26.	Net transfers to or (from) Separate Accounts net of reinsurance			
27.	Aggregate write-ins for deductions		83,656,649	221,923,614
28.	Totals (Lines 20 to 27)		4,892,540,895	20,747,319,583
29.	Net gain from operations before dividends to policyholders and federal income taxes (Line 9 minus		467 005 000	0 507 000 000
	Line 28)			2,507,232,009
30.	Dividends to policyholders and refunds to members	501,699,645	472,346,146	2,043,186,658
31.	Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	(132 085 030)	(5 261 114)	464 045 351
32.	Federal and foreign income taxes incurred (excluding tax on capital gains)	(50,394,720)	(79,966,021)	
32.	Net gain from operations after dividends to policyholders, refunds to members and federal income	(30,334,720)	(73,300,021)	(31,403,420)
33.	taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	(81,690,319)	74,704,907	
34.	Net realized capital gains (losses) (excluding gains (losses) transferred to the IMR) less capital	(01,000,010)		
01.	gains tax of \$			
	transferred to the IMR)	(32,159,010)	(14,286,886)	(117,897,771)
35.	Net income (Line 33 plus Line 34)	(113,849,329)	60.418.021	377.611.000
55.		(110,040,020)	00,410,021	011,011,000
26	CAPITAL AND SURPLUS ACCOUNT	22,032,271,618	21,006,470,366	21,006,470,366
36. 37.	Capital and surplus, December 31, prior year	(113,849,329)	60.418.021	377,611,000
37.	Net income (Line 35) Change in net unrealized capital gains (losses) less capital gains tax of \$			1,295,633,399
30. 39.	Change in net unrealized capital gains (losses) less capital gains (ax of \$	(74, 459, 520)		
39. 40.	Change in net deferred income tax	5 632 148	(33, 738, 549)	240 707 471
40.	Change in nonadmitted assets	101 058 /57	(168 508 708)	02 610 118
42.	Change in liability for reinsurance in unauthorized and certified companies			
	Change in hability for reinsurance in unautionzed and certified companies	2 117 892	507 405	(865,025)
1.3	Change in reserve on account of change in valuation basis (increase) or decrease	2,117,892		(865,025) (25,735,962)
43. 44	Change in reserve on account of change in valuation basis, (increase) or decrease			(25,735,962)
44.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve			(25,735,962) (777,265,330)
44. 45.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock			(25,735,962) (777,265,330)
44. 45. 46.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period	6,296,448		(25,735,962) (777,265,330)
44. 45. 46. 47.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement	6,296,448		(25,735,962) (777,265,330)
44. 45. 46. 47. 48.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement Change in surplus notes			
44. 45. 46. 47. 48. 49.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement Change in surplus notes Cumulative effect of changes in accounting principles			
44. 45. 46. 47. 48.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement Change in surplus notes Cumulative effect of changes in accounting principles Capital changes:			
44. 45. 46. 47. 48. 49.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement Change in surplus notes Cumulative effect of changes in accounting principles Capital changes: 50.1 Paid in			
44. 45. 46. 47. 48. 49.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement Change in surplus notes Cumulative effect of changes in accounting principles Capital changes: 50.1 Paid in 50.2 Transferred from surplus (Stock Dividend)			
44. 45. 46. 47. 48. 49.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement Change in surplus notes Cumulative effect of changes in accounting principles Capital changes: 50.1 Paid in			
44. 45. 46. 47. 48. 49. 50.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement Change in surplus notes Cumulative effect of changes in accounting principles Capital changes: 50.1 Paid in 50.2 Transferred from surplus (Stock Dividend)			
44. 45. 46. 47. 48. 49. 50.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement Change in surplus notes Cumulative effect of changes in accounting principles Capital changes: 50.1 Paid in 50.2 Transferred from surplus (Stock Dividend) 50.3 Transferred to surplus Surplus adjustment:			
44. 45. 46. 47. 48. 49. 50.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement Change in surplus notes Cumulative effect of changes in accounting principles Capital changes: 50.1 Paid in 50.2 Transferred from surplus (Stock Dividend) 50.3 Transferred to surplus Surplus adjustment: 51.1 Paid in			
44. 45. 46. 47. 48. 49. 50.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement Change in surplus notes Cumulative effect of changes in accounting principles Capital changes: 50.1 Paid in 50.2 Transferred from surplus (Stock Dividend) 50.3 Transferred to surplus Surplus adjustment: 51.1 Paid in 51.2 Transferred to capital (Stock Dividend)			
44. 45. 46. 47. 48. 49. 50.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement Change in surplus notes Cumulative effect of changes in accounting principles Capital changes: 50.1 Paid in 50.2 Transferred from surplus (Stock Dividend) 50.3 Transferred to surplus Surplus adjustment: 51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital			
44. 45. 46. 47. 48. 49. 50. 51.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock. Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement Change in surplus notes Cumulative effect of changes in accounting principles Capital changes: 50.1 Paid in 50.2 Transferred from surplus (Stock Dividend) 50.3 Transferred to surplus Surplus adjustment: 51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital			
44. 45. 46. 47. 48. 49. 50. 51. 51.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement Change in surplus notes Cumulative effect of changes in accounting principles Capital changes: 50.1 Paid in 50.2 Transferred from surplus (Stock Dividend) 50.3 Transferred to surplus 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 Dividends to stockholders			
44. 45. 46. 47. 48. 49. 50. 51. 51.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve			
44. 45. 46. 47. 48. 49. 50. 51. 51. 52. 53. 54.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period Other changes in surplus in Separate Accounts Statement Change in surplus notes Cumulative effect of changes in accounting principles Capital changes: 50.1 Paid in			
44. 45. 46. 47. 48. 49. 50. 51. 51. 51. 52. 53. 54. 55.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve			(25,735,962) (777,265,330) 993,270,979 (1,031,946,500) 1,025,801,252 22,032,271,618
44. 45. 46. 47. 48. 49. 50. 51. 51. 51. 52. 53. 54. 55. 08.301.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve			(25,735,962) (777,265,330) 993,270,979 993,270,979 (1,031,946,500) 1,025,801,252 22,032,271,618
44. 45. 46. 47. 48. 49. 50. 51. 51. 51. 52. 53. 54. 55. 08.301. 08.302.	Change in reserve on account of change in valuation basis, (increase) or decrease Change in asset valuation reserve			(25,735,962) (777,265,330) 993,270,979 993,270,979 (1,031,946,500) 1,025,801,252 22,032,271,618
44. 45. 46. 47. 48. 49. 50. 51. 51. 51. 52. 53. 54. 55. 08.301. 08.302. 08.303.	Change in reserve on account of change in valuation basis, (increase) or decrease			(1,031,946,500) 1,025,801,252 22,032,271,618 (125,869,801
44. 45. 46. 47. 48. 49. 50. 51. 51. 51. 52. 53. 54. 55. 08.301. 08.302. 08.303. 08.398.	Change in reserve on account of change in valuation basis, (increase) or decrease			(1,031,946,500) 1,025,801,252 22,032,271,618 (125,869,801
44. 45. 46. 47. 48. 49. 50. 51. 51. 51. 52. 53. 54. 55. 08.301. 08.302. 08.303. 08.398. 08.399.	Change in reserve on account of change in valuation basis, (increase) or decrease			(25,735,962) (777,265,330) 993,270,979 (1,031,946,500) 1,025,801,252 22,032,271,618
44. 45. 46. 47. 48. 49. 50. 51. 51. 51. 52. 53. 54. 55. 08.301. 08.302. 08.303. 08.303. 08.399. 2701.	Change in reserve on account of change in valuation basis, (increase) or decrease			(25,735,962) (777,265,330) 993,270,979 (1,031,946,500) 1,025,801,252 22,032,271,618
44. 45. 46. 47. 48. 49. 50. 51. 51. 51. 52. 53. 54. 55. 08.301. 08.302. 08.303. 08.398. 08.399. 2701. 2702.	Change in reserve on account of change in valuation basis, (increase) or decrease			(25,735,962) (777,265,330) 993,270,979 (1,031,946,500) 1,025,801,252 22,032,271,618
44. 45. 46. 47. 48. 49. 50. 51. 51. 51. 51. 55. 54. 55. 08.301. 08.302. 08.303. 08.399. 2701. 2702. 2703.	Change in reserve on account of change in valuation basis, (increase) or decrease			(25,735,962) (777,265,330) 993,270,979 (1,031,946,500) 1,025,801,252 22,032,271,618
44. 45. 46. 47. 48. 49. 50. 51. 51. 51. 51. 55. 54. 55. 08.301. 08.302. 08.303. 08.399. 2701. 2702. 2703. 2798.	Change in reserve on account of change in valuation basis, (increase) or decrease			(25,735,962) (777,265,330) 993,270,979 (1,031,946,500) 1,025,801,252 22,032,271,618
44. 45. 46. 47. 48. 49. 50. 51. 51. 51. 51. 53. 54. 55. 08.301. 08.302. 08.303. 08.399. 2701. 2702. 2703. 2799. 2799.	Change in reserve on account of change in valuation basis, (increase) or decrease			(25,735,962) (777,265,330) 993,270,979 993,270,979 (1,031,946,500) 1,025,801,252 22,032,271,618 125,869,801 125,869,801 155,151,510 (22,719,162) 213,500 89,277,766 221,923,614
44. 45. 46. 47. 48. 49. 50. 51. 51. 51. 51. 53. 54. 55. 08.301. 08.302. 08.303. 08.398. 08.399. 2701. 2702. 2703. 2799. 5301.	Change in reserve on account of change in valuation basis, (increase) or decrease			(25,735,962) (777,265,330) 993,270,979 (1,031,946,500) 1,025,801,252 22,032,271,618 125,869,801 125,869,801 125,151,510 (22,719,162) 213,500 .89,277,766 221,923,614 (611,183,188)
44. 45. 46. 47. 48. 49. 50. 51. 51. 51. 51. 53. 54. 55. 08.301. 08.302. 08.303. 08.398. 08.399. 2701. 2702. 2703. 2799. 5301. 5302.	Change in reserve on account of change in valuation basis, (increase) or decrease			(25,735,962) (777,265,330) (777,265,330) (777,265,330) (777,265,330) (777,265,330) (777,265,330) (1,031,946,500) 1,025,801,252 22,032,271,618 (22,719,162) (22,719,162) (22,719,162) (22,719,162) (22,719,162) (21,923,614) (611,183,188) (275,046,553)
44. 45. 46. 47. 48. 49. 50. 51. 51. 51. 51. 53. 54. 55. 08.301. 08.302. 08.303. 08.398. 08.399. 2701. 2702. 2703. 2799. 5301. 5302.	Change in reserve on account of change in valuation basis, (increase) or decrease			(25,735,962) (777,265,330) 993,270,979 (1,031,946,500) 1,025,801,252 22,032,271,618 125,869,801 125,869,801 125,151,510 (22,719,162) 213,500 .89,277,766 221,923,614 (611,183,188)

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	5,873,876,424	3,588,742,358	
2.	Net investment income	1,831,549,585	1,651,683,537	6,445,360,3
3.	Miscellaneous income	10,442,639	107,832,471	276,761,7
4.	Total (Lines 1 to 3)	7,715,868,648	5,348,258,366	22,659,634,9
5.	Benefit and loss related payments			11,838,791,9
6.	Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts	1, 108, 728, 284	(40,663,434)	
7.	Commissions, expenses paid and aggregate write-ins for deductions	1,011,814,381	1,084,377,000	
8.	Dividends paid to policyholders		455,747,736	1,973,123,3
9.	Federal and foreign income taxes paid (recovered) net of \$ tax on capital			
	gains (losses)	5,282	11,630,976	49,668,7
10.	Total (Lines 5 through 9)	5,840,581,833	4,229,789,716	17,031,464,0
11.	Net cash from operations (Line 4 minus Line 10)	1,875,286,815	1,118,468,650	5,628,170,8
	Cash from Investments			
12.	Proceeds from investments sold, matured or repaid:			
		4,955,713,468		
	12.2 Stocks			1,286,869,9
	12.3 Mortgage loans			2,541,865,8
	12.4 Real estate			
	12.5 Other invested assets			1,133,424,8
	12.6 Net gains or (losses) on cash, cash equivalents and short-term investments			
	12.7 Miscellaneous proceeds	428,493,164	84,076,460	74,471,8
	12.8 Total investment proceeds (Lines 12.1 to 12.7)	6,027,575,414		
13.	Cost of investments acquired (long-term only):			
	13.1 Bonds	4,682,444,700		
	13.2 Stocks			
	13.3 Mortgage loans			
	13.4 Real estate			
		FF0 40F 700	338,665,680	1,731,531,8
	13.6 Miscellaneous applications			27,713,6
	13.7 Total investments acquired (Lines 13.1 to 13.6)	6,381,162,543	5,034,844,822	25,687,239,4
14.	Net increase (or decrease) in contract loans and premium notes	137.928.894	57,697,550	293,706,5
15.	Net race from investments (Line 12.8 minus Line 13.7 and Line 14)	(491,516,023)	(1,915,123,470)	(7,481,540,2
	Cash from Financing and Miscellaneous Sources			
16.	Cash provided (applied):			
	16.1 Surplus notes, capital notes			992 780 (
	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			
	16.5 Dividends to stockholders			
	16.6 Other cash provided (applied)	(395,780,567)	(375,573,408)	(509,266,8
17.	Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)	1,146,472,652	(524,904,678)	1,310,355,2
	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)	2,530,243,444	(1,321,559,498)	(543,014,1
19.	Cash, cash equivalents and short-term investments:			
	19.1 Beginning of year	2,292,000,638		2,835,014,8
	19.2 End of period (Line 18 plus Line 19.1)	4,822,244,082	1,513,455,328	2,292,000,6
_				
	upplemental disclosures of cash flow information for non-cash transactions: 01. Transfer/exchange of bond investment to bond investment			
	02. Depreciation/amortization on fixed assets	57.032.836	29,239,398	

20.0001.	Transfer/exchange of bond investment to bond investment			
20.0002.	Depreciation/amortization on fixed assets			
20.0003.	Capitalized interest on bonds/payment in kind/distribution of shares			
20.0004.	Low income housing tax credit future commitments			1,981,931
20.0005.	Transfer of equity to charitable organizations	3,769,820		
20.0006.	Other invested assets stock distribution	3,691,656	4, 199, 363	
20.0007.	Capitalized deferred interest on mortgage loans			
20.0008.	Transfer of other invested assets to bonds	1,444,778		
20.0009.	Dividend reinvestment of equities/payment in kind			
20.0010.	Transfer of other invested assets to real estate			

1	Note: Supplemental disclosures of cash flow information for non-cash transactions:								
T	20.0011. Merger/spinoff/exchange/conversion/transfer of equity investment to equity investment								
	20.0012. Capital contribution to affiliated other invested asset								
	20.0013. Exchange/conversion of bond investment to equity investment		7,940,699						
	20.0014. Return of capital from affiliated other invested asset	, ,	6,662,939						
			, ,						

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	1,985,237,464	1,898,216,062	8, 180, 787, 232
3.	Ordinary individual annuities		63,505,222	
4.	Credit life (group and individual)			
5.	Group life insurance			1,949,502,630
6.	Group annuities	3, 169, 141, 736		4,559,307,856
7.	A & H - group			
8.	A & H - credit (group and individual)			
9.	A & H - other		79,559,458	
10.	Aggregate of all other lines of business			
11.	Subtotal (Lines 1 through 10)	5,898,301,128	3,600,059,352	15,627,165,727
12.	Fraternal (Fraternal Benefit Societies Only)			
13.	Subtotal (Lines 11 through 12)	5,898,301,128	3,600,059,352	
14.	Deposit-type contracts	2,902,264,591	1,413,856,816	6,535,245,546
15.	Total (Lines 13 and 14)	8,800,565,719	5,013,916,168	22,162,411,273
	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)			

1. Summary of Significant Accounting Policies and Going Concern

A. The accompanying financial statements of New York Life Insurance Company ("the Company") have been prepared using accounting practices prescribed or permitted by the New York State Department of Financial Services ("NYSDFS").

The NYSDFS recognizes only statutory accounting practices prescribed or permitted by the State of New York for determining and reporting the financial position and results of operations of an insurance company and for determining its solvency under the New York 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 New York. 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 March 31, 2020 and December 31, 2019 between practices prescribed or permitted by the State of New York and NAIC SAP is shown below:

	SSAP #	F/S Page	F/S Line #	2020	2019
Net Income					
(1) Net income, New York State basis(Page 4, Line 35, Columns 1 & 2)	xxx	XXX	XXX	\$ (113,849,329)	\$ 377,611,000
(2) State prescribed practices that increase/(decrease) NAIC SAP:					
NYSDFS Circular Letter No. 11 (2010) impact on deferred premiums*	61	2, 4, 5	15.2, 1, 1	4,157,568	(9,031,847)
NYSDFS Seventh Amendment to Regulation No. 172 impact on admitted unearned reinsurance premium**	61	2, 4, 5	15.2, 1, 1	(1,102,290)	3,643,644
(3) State permitted practices that increase/(decrease) NAIC SAP:					
(4) Net income, NAIC SAP (1-2-3=4)	XXX	XXX	XXX	\$ (116,904,607)	\$ 382,999,203
Capital and Surplus					
(5) Statutory capital and surplus, New York State basis (Page 3, Line 38, Columns 1 & 2)	xxx	XXX	XXX	\$ 22,244,447,724	\$ 22,032,271,618
(6) State prescribed practices that increase/(decrease) NAIC SAP:					
NYSDFS Circular Letter No. 11 (2010) impact on deferred premiums*	61	2, 4, 5	15.2, 1, 1	(128,173,312)	(132,330,881)
NYSDFS Seventh Amendment to Regulation No. 172 impact on admitted unearned reinsurance premium**	61	2, 4, 5	15.2, 1, 1	52,428,899	53,531,188
(7) State permitted practices that increase/(decrease) NAIC SAP:					
(8) Capital and surplus, NAIC SAP (5-6-7=8)	XXX	XXX	XXX	\$ 22,320,192,137	\$ 22,111,071,311

* NYSDFS Circular Letter No. 11 (2010) clarified the accounting for deferred premium assets when reinsurance is involved.

** NYSDFS Regulation 172 was amended to allow for the admission of an unearned reinsurance premium asset.

B. No change.

- C. (1) No change.
 - (2) Bonds not backed by loans are stated at amortized cost using the interest method. Bonds in or near default (rated NAIC 6) are stated at the lower of amortized cost or fair value. The cost basis of bonds is adjusted for impairments in value deemed to be other-than-temporary, with the difference between the bond's amortized cost and its fair value recognized as a realized loss reported in net income. The new cost basis of an impaired bond is not adjusted for subsequent increases in estimated fair value. In periods subsequent to the recognition of an other-than-temporary impairment ("OTTI"), the impaired bond is accounted for as if it had been purchased on the measurement date of the impairment. Refer to Note 20 Fair Value Measurements, for discussion on the valuation approach and methods for bonds.

(3) - (5) No change.

(6) 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.

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 has the following 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 March 31, 2020.

		OTTI Recognized in Loss								
			Amortized				2a	2a 2b		Fair Value
			ost Basis efore OTTI	Interest		Non-interest		1-(2a+2b)		
	General Account:									
0	TTI recognized 1st Quarter									
a.	Intent to sell	\$	5,261,295	\$	—	\$	134,540	\$5,126,755		
b.	Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis		_		_		_	_		
C.	Total 1st Quarter		5,261,295		_		134,540	5,126,755		
0	TTI recognized 2nd Quarter									
d.	Intent to sell		_		_		_	_		
e.	Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis		_		_		_	_		
f.	Total 2nd Quarter		_		_		_			
0	TTI recognized 3rd Quarter									
g.	Intent to sell		_		_		_	_		
h.	Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis		_		_		_	_		
i.	Total 3rd Quarter		_		_		_	_		
0	TTI recognized 4th Quarter									
j.	Intent to sell		_		_		_	_		
k.	Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis		_		_		_	_		
I.	Total 4th Quarter						_			
m.	Annual Aggregate Total (General Account)			\$	_	\$	134,540			

(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 Acco	unt										
059469AF3	\$ 636,744	\$ 604,320	\$ 32,424	\$ 604,320	\$ 507,720	3/31/2020					
05946XHV8	183,972	182,742	1,230	182,742	147,564	3/31/2020					
05947UD70	4,365,442	3,836,993	528,449	3,836,993	3,565,600	3/31/2020					
07387MAK5	941,875	409,692	532,183	409,692	683,687	3/31/2020					
12628KAF9	404,795	372,821	31,974	372,821	327,850	3/31/2020					
12628LAJ9	563,429	562,251	1,178	562,251	463,935	3/31/2020					
46625YQX4	1,513,350	1,451,300	62,050	1,451,300	1,381,792	3/31/2020					
57643MCG7	358,163	340,736	17,427	340,736	325,822	3/31/2020					
59020UXH3	1,206,396	1,130,441	75,955	1,130,441	1,039,130	3/31/2020					
Subtotal- General Account	ххх	ххх	1,282,870	ххх	ххх						
Guaranteed S	eparate Accounts										
059469AF3	586,759	557,164	29,595	557,164	468,665	3/31/2020					
12628KAF9	971,508	894,771	76,737	894,771	786,840	3/31/2020					
12628LAJ9	751,239	749,668	1,571	749,668	618,580	3/31/2020					
466247XN8	606,454	580,735	25,719	580,735	528,707	3/31/2020					
Subtotal- Guaranteed Separate Accounts	ххх	ххх	133,622	ххх	ххх						
Grand Total	xxx	xxx	\$ 1,416,492	XXX	xxx						

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

The following table presents the Company's gross unrealized losses and fair values for loan-backed and structured securities, aggregated (4) by the length of time that the individual securities have been in a continuous unrealized loss position as of March 31, 2020:

	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	\$	7,316,686,929	\$	497,883,655	\$	1,276,167,174	\$	108,408,051	\$	8,592,854,103	\$	606,291,706
Guaranteed Separate Accounts		1,372,005,519		49,655,289		125,398,722		7,910,199		1,497,404,241		57,565,488
Total	\$	8,688,692,448	\$	547,538,944	\$	1,401,565,896	\$	116,318,250	\$	10,090,258,344	\$	663,857,194

(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
 - The Company has not sold or repledged collateral received from dollar repurchase or securities lending agreements. All collateral b 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

(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 March 31, 2020, the carrying value and fair value of securities held under agreements to purchase and resell was \$196,923,899, 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 0.01%.

(2) Type of repo trades used

	1 First Quarter
a. Bilateral (YES/NO)	NO
b. Tri-Party (YES/NO)	YES

(3) Original (flow) & residual maturity

First Quarter 2020

	a. Maximum Amount	
1.	Open - no maturity	\$ —
2.	Overnight	\$ 316,832,000
3.	2 days to 1 week	\$ —
4.	> 1 week to 1 month	\$ —
5.	> 1 month to 3 months	\$ —
6.	> 3 months to 1 year	\$ —
7.	> 1 year	\$ —
	b. Ending Balance	
1.	Open - no maturity	\$ —
2.	Overnight	\$ 196,923,899
3.	2 days to 1 week	\$ —
4.	> 1 week to 1 month	\$ —
5.	> 1 month to 3 months	\$ —
6.	> 3 months to 1 year	\$ —
7.	> 1 year	\$ _

(4) Not applicable

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

First Quarter 2020

a. Maximum Amount	\$	316,832,000
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b. Ending Balance \$ 196,923,899

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

	1	2	3	4	5	6	7	8
Ending Balance	None	NAIC 1	NAIC 2	NAIC 3	NAIC 4	NAIC 5	NAIC 6	Nonadmitted
a. Bonds - FV	\$ —	\$196,923,899	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
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 (sum of a through h)	\$ —	\$ 196,923,899	\$ —	\$ —	\$ —	\$ —	\$ —	\$

(7) Collateral pledged - secured borrowing

		First Quarter 2020
a. Ma	aximum Amount	
1.	Cash	\$ —
2.	Securities (FV)	\$ 323,168,640
3.	Securities (BACV)	XXX
4.	Nonadmitted subset (BACV)	XXX
b. En	ding Balance	
1.	Cash	\$ —
2.	Securities (FV)	\$ 200,863,873
3.	Securities (BACV)	\$ —
4.	Nonadmitted subset (BACV)	\$ —

(8) Allocation of aggregate collateral pledged by remaining contractual maturity

		Am	ortized Cost	Fair Value
a.	Overnight and continuous	\$	— \$	_
b.	30 days or less	\$	— \$	_
C.	31 to 90 days	\$	— \$	— —
d.	> 90 days	\$	200,863,873 \$	200,863,873

(9) At March 31, 2020, the Company did not have a recognized receivable for return of collateral.

(10) At March 31, 2020, 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 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. 5GI Securities

No change.

P. Short Sales

No change.

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	
(1) Number of CUSIPs	81	:	30
(2) Aggregate Amount of Investment Income	\$ 13,851,252	1,822,50	68

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. No change.
 - B. Not applicable.

9. Income Taxes

A - I. No change.

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

A - O. No change.

11. Debt

A. No change

- B. Federal Home Loan Bank ("FHLB") Agreements
 - (1) On February 26, 2008, the Company became a member of the FHLB of NY and began issuing funding agreements to the FHLB of NY in exchange for cash. The proceeds from the sale of these funding agreements are invested to earn a spread on the business. The funding agreements are issued through the general account and are included in the liability for deposit-type contracts on Page 3 Liabilities, Surplus and Other Funds. When a funding agreement is issued, 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 NY's recovery on the collateral is limited to the amount of the Company's liability to the FHLB of NY. The table below indicates the amounts of FHLB of NY stock purchased, collateral pledged, assets and liabilities related to the agreement with FHLB of NY.
 - (2) FHLB of NY Capital Stock
 - a. Amount of FHLB of NY capital stock held, in aggregate, is as follows:
 - 1. Current Year

	Total	G	eneral Account	Separate	Accounts
(a) Membership stock - Class A	\$ _	\$	_	\$	
(b) Membership stock - Class B	46,572,700		46,572,700		_
(c) Activity stock	163,125,000		163,125,000		_
(d) Excess stock	_		—		_
(e) Aggregate total	\$ 209,697,700	\$	209,697,700	\$	
(f) Actual or estimated borrowing capacity as determined by the insurer	\$ 9,110,715,774	\$	9,110,715,774	\$	
2. Prior Year	Total	G	eneral Account	Separate	Accounts
(a) Membership stock - Class A	\$ _	\$		\$	
(b) Membership stock - Class B	46,572,700		46,572,700		_
(c) Activity stock	127,125,000		127,125,000		_
(d) Excess stock	_		_		_
(e) Aggregate total	\$ 173,697,700	\$	173,697,700	\$	
(f) Actual or estimated borrowing capacity					

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.

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

	с	urrent Year Total	ot Eligible for Redemption	ess than 6 Months	Aonths to Less an 1 Year	1	to Less than 3 Years	3 t	o 5 Years
Membership stock									
1. Class A	\$	_	\$ _	\$ _	\$ _	\$	_	\$	_
2. Class B	\$	46,572,700	\$ 46,572,700	\$ —	\$ —	\$	_	\$	_

(3) Collateral pledged to FHLB of NY

a. Amount pledged as collateral as of reporting date is as follows:

	Fair Value ¹	(Carrying Value ¹	Aggregate Total Borrowing
 Current year total general and separate accounts 	\$ 6,282,559,398	\$	5,810,065,536	\$ 3,632,161,957
2. Current year general account	\$ 6,282,559,398	\$	5,810,065,536	\$ 3,632,161,957
3. Current year separate accounts	\$ —	\$	—	\$ _
4. Prior year total general and separate accounts	\$ 4,323,894,280	\$	4,089,653,583	\$ 2,832,118,339

¹ Includes amounts in excess of minimum requirements.

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

	Fair Value	c	arrying Value	nount Borrowed īme of Maximum Collateral
 Current year total general and separate accounts 	\$ 6,282,559,398	\$	5,810,065,536	\$ 3,632,161,957
2. Current year general account	\$ 6,282,559,398	\$	5,810,065,536	\$ 3,632,161,957
3. Current year separate accounts	\$ —	\$	—	\$ _
4. Prior year total general and separate accounts	\$ 5,106,891,094	\$	4,982,950,663	\$ 3,508,598,792

(4) Borrowing from FHLB of NY

a. Amount borrowed as of reporting date is as follows:

1. Current Year

	 Total	 General Account	 Separate Accounts	 Funding Agreements Reserves Established
(a) Debt	\$ _	\$ 	\$ _	\$ _
(b) Funding agreements	3,632,161,957	3,632,161,957	_	3,632,161,957
(c) Other	_	_	_	_
(d) Aggregate total	\$ 3,632,161,957	\$ 3,632,161,957	\$ 	\$ 3,632,161,957

2. Prior Year

	Total	General Account	Separate Accounts	Funding Agreements Reserves Established
(a) Debt	\$ _	\$ _	\$ _	\$ _
(b) Funding agreements	2,832,118,339	2,832,118,339	—	2,832,118,339
(c) Other	_	_	_	_
(d) Aggregate total	\$ 2,832,118,339	\$ 2,832,118,339	\$ _	\$ 2,832,118,339

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

Total		General Account		Separate Accounts
\$ _	\$	_	\$	
3,632,161,957		3,632,161,957		—
_		—		—
\$ 3,632,161,957	\$	3,632,161,957	\$	
\$	\$ 3,632,161,957 	\$\$ 3,632,161,957 	Total Account \$ — 3,632,161,957 3,632,161,957	Total Account \$ — \$ 3,632,161,957 3,632,161,957

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

Does the Company have prepayment obligatio under the following arrangements	ns
under the following arrangements	

	under the felletting unungemen
	(YES/NO)?
1. Debt	N/A
2. Funding agreements	No
3. Other	N/A

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

A. Defined Benefit Plans

- (1) (3) No change.
- (4) Components of net periodic benefit cost

		Pension	Ве	nefits	Postretirem	ement Benefits			
		 March 31, 2020	D	ecember 31, 2019	 March 31, 2020	D	ecember 31, 2019		
a.	Service cost	\$ 45,442,223	\$	154,083,048	\$ 7,246,428	\$	22,835,180		
b.	Interest cost	63,697,338		304,149,508	13,322,683		62,367,763		
C.	Expected return on plan assets	(111,715,615)		(463,511,447)	(13,261,053)		(44,902,098)		
d.	Transition asset or obligation	_		_	_		_		
e.	Gains and losses	52,616,222		139,537,865	3,943,311		8,354,792		
f.	Prior service cost or credit	(976,728)		(3,800,060)	(4,135,250)		(16,541,001)		
g.	Nonvested prior service cost or credit	_		_	5,765,468		23,061,873		
h.	Net periodic benefit cost	\$ 49,063,440	\$	130,458,914	\$ 12,881,587	\$	55,176,509		
i.	One-time contractual termination benefit		_				_		
j.	Total net periodic pension cost/(credit)	\$ 49,063,440	\$	130,458,914	\$ 12,881,587	\$	55,176,509		

The Company shares the net periodic benefit cost of certain pension and postretirement benefits with its subsidiaries. The expenses for these plans are allocated to each subsidiary in accordance with an intercompany cost sharing arrangement. The liabilities for these plans

are included with the liabilities for the corresponding plan of the Company. Pension and postretirement costs of \$12,621,506 and \$2,476,623, respectively, were billed to subsidiaries for the three months ended March 31, 2020. Pension and postretirement costs of \$43,902,802 and \$7,961,055, respectively, were billed to subsidiaries for the year ended December 31, 2019.

(5) - (18) No change.

- B-E. No change.
- F-G. Not applicable.
- H I. No change.

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

- (1) (10) No change.
 - (11) The following table summarizes the Company's surplus notes issued and outstanding at March 31, 2020:

Date Issued	Interest Rate	Principal Amount of Notes	Carrying Value	Interest Paid Current Year	Total Interest Paid	Accrued Interest	Date of Maturity
04/04/19	4.45%	\$1,000,000,000	\$992,868,646	\$—	\$—	\$21,755,556	05/15/69
10/08/09	6.75%	\$1,000,000,000	\$998,468,128	\$33,750,000	\$648,187,500	\$25,312,500	11/15/39
05/05/03	5.88%	\$1,000,000,000	\$995,567,333	\$29,375,000	\$941,142,361	\$22,031,250	05/15/33

The 2019 Notes, 2009 Notes and the 2003 Notes (collectively, the "Notes") were issued pursuant to Rule 144A under the Securities Act of 1933, as amended, and are administered by Citibank, as registrar/paying agent. Interest on the Notes is paid semi-annually on May 15th and November 15th of each year. Interest payments on the 2019 Notes will begin on November 15, 2019.

The Notes are unsecured and subordinated to all present and future indebtedness, policy claims and other creditor claims against the Company. Under New York State Insurance Law, the Notes are not part of the legal liabilities of the Company. Each payment of interest or principal may be made only with the prior approval of the Superintendent of Financial Services of the State of New York ("Superintendent") and only out of surplus funds, which the Superintendent determines to be available for such payments under New York State Insurance Law. Provided that approval is granted by the Superintendent, the Notes may be redeemed at the option of the Company at any time at the "make-whole" redemption price equal to the greater of: (1) the principal amount of the Notes to be redeemed, or (2) the sum of the present values of the remaining scheduled interest and principal payments on the notes to be redeemed, excluding accrued interest as of the date on which the Notes are to be redeemed, discounted on a semi-annual basis at an adjusted treasury rate plus 20 basis points for the 2003 Notes, 40 basis points for the 2009 Notes and 25 basis points for the 2019 Notes, respectively, plus in each case, the accrued interest on the notes to be redeemed to the redemption date.

No affiliates owned any of the Company's Surplus Notes at March 31, 2020. At March 31, 2020, State Street Bank & Trust Co, Bank of New York Mellon, JP Morgan Chase Bank, Northern Trust and Citibank were each the holder of record at The Depository Trust Company of more than 10% of the outstanding amount of the Notes, with each holding Notes, at least in part, for the accounts of their respective clients.

(12) - (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
- a c. At March 31,2020, the Company's guaranty association liability and related asset recoverable for long-term care insolvency assessments were \$1,456,216 and \$965,540, respectively. The liability estimates for these assessments are based on discounted cost information for the Penn Treaty/American Network insolvencies, which was provided by the National Organization of Life and Health Guaranty Association. The Company did not further discount these amounts.

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.

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 Company did not have any wash sales where securities with an NAIC rating designation of 3 or below, or unrated, were sold during the three months ended March 31, 2020 and reacquired within 30 days of the sale date.

18. Gain or Loss to the Insurer 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.
 - (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 or net asset value ("NAV") as of March 31, 2020:

			A	oted Prices in ctive Markets for Identical ssets (Level 1)		Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Net Asset Value (NAV)			Total
а	Asse	ets at fair value									
·	1.	Preferred stocks									
		Non-redeemable preferred stocks	\$	_	\$	10,716,674	\$ 2,289,754	\$	—	\$	13,006,428
		Total preferred stocks		_		10,716,674	2,289,754		_		13,006,428
	2.	Bonds									
		SVO Identified Bond ETF		22,311,765		_	_		—		22,311,765
		U.S. corporate		_		17,016,727	11,242,835		_		28,259,562
		Non-agency asset-backed securities		_		2,419,142	3,089,481		_		5,508,623
		Total bonds		22,311,765	-	19,435,869	14,332,316		_		56,079,950
	3.	Common stocks		535,095,530		_	216,804,906		_		751,900,436
	4.	Derivative assets									
		Interest rate swaps		_		549,690,097	_		_		549,690,097
		Foreign currency swaps		_		975,529,205	_		_		975,529,205
		Interest rate options		_		28,376,861	7,655,822		_		36,032,683
		Foreign currency forwards		_		432,881	_		_		432,881
		Futures		6,636,766		_	_		_		6,636,766
		Total derivative assets		6,636,766		1,554,029,044	7,655,822		_		1,568,321,632
	5.	Separate accounts assets		1,250,274,387		3,588,776,911	4,424,759		1,219,765,119		6,063,241,176
	Tota	l assets at fair value	\$	1,814,318,448	\$	5,172,958,498	\$ 245,507,557	\$	1,219,765,119	\$	8,452,549,622
b	Liab	ilities at fair value									
·	1.	Derivative liabilities									
		Interest rate swaps	\$	—	\$	336,578,169	\$ —	\$	—	\$	336,578,169
		Foreign currency swaps		_		288,891,743	—		—		288,891,743
		Inflation swaps		_		233,862,122	_		—		233,862,122
		Interest rate options		_		246,479	585,007		—		831,486
		Foreign currency forwards		_		21,658	_		—		21,658
		Futures		126,219		_	—		—		126,219
		Total derivative liabilities		126,219		859,600,171	585,007				860,311,397
	2.	Separate accounts liabilities - derivatives ¹		528,672							528,672
	Tota	liabilities at fair value	\$	654,891	\$	859,600,171	\$ 585,007	\$	_	\$	860,840,069

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 March 31, 2020:

	Balance at 01/01/2020	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 3/31/2020
Assets:										
Non-redeemable preferred stocks	\$ 1,686,419	\$ 7,000,003	\$ (1,000,000)	\$ —	\$ (5,396,668)	\$ —	\$ —	\$ —	\$ —	\$ 2,289,754
Bonds										
U.S. corporate	11,349,109	_	_	_	(106,274)	_	_	_	_	11,242,835
Non-agency asset-backed securities	155,035	3,014,909	(155,036)	_	106,554	_	_	_	(31,982)	3,089,481
Total bonds	11,504,144	3,014,909	(155,036)		280				(31,982)	14,332,316
Common stocks	181,248,004	227,606	_	(498,756)	(171,948)	36,000,000	_	_	_	216,804,906
Derivatives	2,213,719	_	_	(5,413,450)	10,855,553	_	_	_	_	7,655,822
Separate accounts assets ¹	18,643	1,810,894	_	26	(250,188)	2,850,000	_	_	(4,616)	4,424,759
Total Assets:	\$ 196,670,929	\$ 12,053,412	\$ (1,155,036)	\$ (5,912,180)	\$ 5,037,029	\$ 38,850,000	\$ —	\$ —	\$ (36,598)	\$ 245,507,557
Liabilities:										
Derivatives	\$ 1,925,880	\$ —	\$ —	\$ (106,767)	\$ (1,234,106)	\$ —	\$ —	\$ —	\$ —	\$ 585,007
Total Liabilities:	\$ 1,925,880	\$ —	\$ —	\$ (106,767)	\$ (1,234,106)	\$ —	\$ —	\$ —	\$ —	\$ 585,007

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.

Transfers between levels

Transfers between levels may occur due to changes in valuation sources, or 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.

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 or a change in the security's measurement.

Transfers into Level 3 totaled \$12,053,412 for the three months ended March 31, 2020, which relates to \$7,000,003 of non-redeemable preferred stocks and \$3,014,909 of non-agency asset-backed securities that were measured at amortized cost at the beginning of the period but were measured at fair value at the end of the period; separate accounts of \$1,810,894 which is due to change in price source, and common stocks of \$227,606 which is due to change in price source and liquidation of a LP fund. Transfers out of Level 3 totaled \$1,155,036, for the three months ended March 31, 2020, which relates to \$1,000,000 of non-redeemable preferred stocks and \$155,036

of non-agency asset-backed securities that were measured at amortized cost at the end of the period, but were measured at fair value at the beginning of the period.

(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 form 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 March 31, 2020, the Company challenged the price it received from third party pricing services on general account securities with a book value of \$45,333,182 and a market value of \$42,984,970. The Company did not have any price challenges on separate account securities for what it received from third party pricing services.

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

Bonds

For U.S. SAP, certain SVO approved Exchange Traded Funds ("ETF") and mutual funds ("SVO-Identified Investments") are eligible for classification as bonds as identified in the NAIC's SVO Purposes and Procedures Manual. Valuation of these securities is based on unadjusted quoted prices in active markets that are readily and regularly available. All other ETF and mutual funds are classified and accounted for as common stock.

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 (including separate accounts liabilities – 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 cash and common stocks. Common stocks are generally traded on an exchange.

Level 2 measurements

Preferred stocks

The fair value of preferred stock is obtained from third-party pricing services. Vendors generally use an income-based valuation approach by using a discounted cash flow model or it may use a market approach to arrive at the security's fair value or a combination of the two.

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 valuation 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.

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 Credit 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.

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.

Preferred and 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.

B. Not applicable.

C. The following table presents the carrying amounts and estimated fair values of the Company's financial instruments at March 31, 2020. 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	С	arrying Amount	Level 1	Level 2		Level 3		Net Asset Value (NAV)	No Practic (Carr Valu	cable ying
Assets:											
Bonds	\$118,574,119,763	\$	112,170,190,837	\$ 22,311,765	\$114,681,333,221		\$ 3,870,474,777	\$	_	\$	—
Preferred stocks	89,392,169		75,563,615	—	50,393,612	2	38,998,557		_		—
Common stocks	751,900,434		751,900,434	535,095,528	_	-	216,804,906		_		—
Mortgage loans	19,310,806,788		19,180,408,117	_	_	-	19,310,806,788		_		_
Cash, cash equivalents and short-term investments	4,822,244,081		4,822,244,081	2,000,764,446	2,821,479,635	5	_		_		_
Derivatives	1,680,329,498		1,582,052,354	6,636,766	1,666,036,910)	7,655,822		_		_
Other invested assets ¹	459,910,028		447,296,659	_	137,338,375	5	322,571,653		_		_
Derivatives collateral	145,261,484		145,261,484	_	145,261,484	ŀ	_		_		_
Investment income due and accrued	1,402,677,999		1,402,677,999	_	1,402,677,999	9	_		_		_
Separate accounts assets	12,259,950,104		12,273,338,799	1,264,806,197	9,769,296,429	9	6,082,359	1	,219,765,119		
Total assets	\$159,496,592,348	\$	152,850,934,379	\$ 3,829,614,702	\$130,673,817,665	5	\$ 23,773,394,862	\$1	,219,765,119	\$	_
Liabilities:											
Deposit fund contracts:											
Funding agreements	\$ 22,118,396,444	\$	22,187,083,179	\$ _	\$ —	- :	\$ 22,118,396,444	\$	_	\$	
Annuities certain	32,120,427		29,026,732	_	_	-	32,120,427		_		
Other deposit funds	623,761,772		623,761,772	_	_	-	623,761,772		_		
Premiums paid in advance	106,057,117		106,057,117	_	106,057,117	7	_		_		
Derivatives	887,087,474		860,933,003	126,219	886,376,248	3	585,007		_		
Derivatives - collateral	768,729,815		768,729,815	_	768,729,815	5	_		_		
Borrowed money	537,120,175		537,120,175	_	537,120,175	5	_		_		_
Amounts payable under securities lending	630,400,728		630,400,728	_	630,400,728	3	_		_		_

¹ Excludes investments accounted for under the equity method.

528.672

\$ 25,704,202,624 \$

Separate accounts liabilities

Total liabilities

528.672

654,891 \$ 2,928,684,083 \$ 22,774,863,650 \$

\$

528.672

25,743,641,193 \$

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 valuation 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 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 are affiliated bonds from MCF and NYL Investments. The affiliated bond from MCF had a carrying value of \$2,682,339,132 and a fair value of \$2,480,117,585 at March 31, 2020. The fair value of this security is calculated internally and may include inputs that may be not observable. Therefore, this security is classified as Level 3. The affiliated bond from NYL Investments had a carrying value of \$600,000,000 and a fair value of \$598,788,000 at March 31, 2020. The fair value of this security is calculated internally using observable inputs and is therefore classified at Level 2.

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 unpriced 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, other cash equivalents and investment income due and accrued is presumed to approximate fair value and is classified as Level 2.

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.

Other invested assets

Other invested assets are principally comprised of LIHTC investments, affiliated loans and certain other investments with characteristics of debt. The fair value of one of the affiliated loans and the LIHTC investments are derived using an income valuation approach, which is based on a discounted cash flow calculation using a discount rate that is determined internally. These investments are classified as Level 3 because the discount rate used is based on management's judgment and assumptions. Refer to Note 10 - Information Concerning Parent, Subsidiaries, Affiliates and Other Related Parties, for details on intercompany loans and Note 5 - Investments, for details on LIHTC investments. The fair value of investments with debt characteristics is derived using an income valuation approach, which is based on a discounted cash flow calculation that uses observable inputs. For affiliated loans due within one year, carrying value is deemed to approximate fair value due to the short-term nature of these investments. These investments are classified as Level 2.

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.

Separate accounts assets

Assets within the separate accounts are primarily invested in bonds and common stock. 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

For funding agreements backing medium term notes, fair values are based on available market prices for the notes. For other funding agreements and annuities certain liabilities, fair values 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.

For all other deposit funds, estimated fair value is equal to account value.

Premiums paid in advance

For premiums paid in advance, the carrying value of the liability approximates fair value.

Borrowed money

Borrowed money consists of intercompany borrowings, repurchase agreements and other financing arrangements. Due to the short-term nature of the transactions, the carrying value approximates fair value. The Company had no repurchase agreements as of March 31, 2020.

Amounts payable under securities lending

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

Separate accounts liabilities - deposit-type contracts

For deposit type contracts, which are funding agreements, the proceeds from which are invested primarily in fixed income securities, the carrying value of the liability approximates the fair value of the invested assets. These assets are valued using the same methods described for separate accounts assets.

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.

E. The following table provides additional information for investments that are measured at fair value using NAV as a practical expedient, as allowed under authoritative guidance, for investments that meet specified criteria:

		Marc	h 31	, 2020		
Category of Investment	Investment Strategy	Fair Value Determined Using NAV	с	Unfunded commitments	Redemption Frequency	Redemption Notice Period
Hedge fund	Long/short equity, futures, options, foreign exchange arbitrage	\$ 349,553,688	\$	_	Annual, Semi- Annual, Quarterly, Monthly, Daily	0 - 90 days (Assets subject to lock-up periods)
Hedge fund	Distressed securities, multi- strategy	\$ 6,547,890	\$	_	N/A	N/A
Private equity	Leverage buyout, mezzanine financing, distressed securities	\$ 863,663,541	\$	458,453,458	N/A	N/A

21. Other Items

A. Unusual or Infrequent Items

On December 17, 2019, the company entered into a definitive agreement with Cigna Corporation and its subsidiary, Cigna Holding Company (together, "Cigna"), to acquire Cigna's group life and group disability insurance business (the "Group Business") for a purchase price of \$6.3 billion, subject to adjustment. The acquisition of the Group Business will include the purchase by the Company of two insurance companies through which the Group Business is primarily conducted. Life Insurance Company of North America and Cigna Life Insurance Company of New York. The acquisition is expected to close in 2020, subject to receipt of applicable regulatory approvals and satisfaction of other customary closing conditions.

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

No change.

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

On April 8, 2020, the Company issued surplus notes ("2020 Notes") with a principal balance of \$1,250,000,000, bearing interest at 3.75%, with a maturity date of May 15, 2050. The initial carrying value of the 2020 Notes was \$1,242,362,500, net of discount. The 2020 Notes were issued pursuant to Rule 144A under the Securities Act of 1933, as amended, and are administered by Citibank as registrar/paying agent. Interest on the 2020 Notes will be paid semi-annually on May 15th and November 15th of each year, beginning on November 15, 2020.

In March 2020, the World Health Organization declared the novel strain of coronavirus, COVID-19, a global pandemic. Management believes New York Life has a strong balance sheet, ample liquidity, a robust capital position and is well positioned to continue to meet its policy owner commitments and regulatory, capital and financing requirements. The primary concern is protecting New York Life's employees and being there for our policy owners. Nearly all employees and agents are working remotely, while still maintaining our operations and providing services to policy owners. New York Life has taken swift product and underwriting actions to further manage our risk and offering payment flexibility and accommodations to our policy owners. While the impact of these actions and events is minimal to New York Life's financial results for the quarter ended March 31, 2020, we continue to monitor the economic environment and other potential impacts relating to this pandemic.

At May 13, 2020, 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, other than described above, which would have a material effect on the financial condition of the Company.

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

Not applicable.

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

- A C. Not applicable.
 - D. No change.
 - E. Risk Sharing Provisions of the ACA
 - (1) At March 31, 2020, the Company wrote accident and health insurance premiums which is subject to the ACA risk sharing provisions.
 - (2) The impact of risk-sharing provisions of the ACA on admitted assets, liabilities and revenue for the three months ended March 31, 2020 are as follows:
 - a. Permanent ACA Risk Adjustment Program

Not applicable.

b. Transitional ACA Reinsurance Program

At March 31, 2020, the Company's liability for contributions payable due to ACA reinsurance program (not reported as ceded premium) was \$1,512.

c. Temporary ACA Risk Corridors Program

Not applicable.

(3) A roll-forward of prior year ACA risk-sharing provisions for the following liability balance at March 31, 2020 is as follows:

	Accrued [Received or		Differe	ences	Adj	ustments			Balances as orting Date	
	Busines Before De	Year on s Written cember 31 rior Year	the Current Year on Business Written Before December 31 of the Prior Year		Prior Year Prior Accrued Year Less Accrued Payments Less		To Prior Year Balances	To Prior Year Balances		Cumulative Balance from Prior Years	Cumulative Balance from Prior Years	
	1	2	3	4	5	6	7	8		9	10	
	Receivable	(Payable)	Receivable	(Payable)	Receivable	(Payable)	Receivable	(Payable)	Ref	Receivable	(Payable)	
b. Transitional ACA reinsurance program												
 Liabilities for contributions payable due to ACA resinsurance program (not reported as ceded premium) 	\$ —	\$ 1,512	\$ —	\$ —	\$ —	\$ 1,512	\$ —	\$ —	A	\$ —	\$ 1,512	
d. Total for ACA risk- sharing provisions	<u>\$ </u>	\$ 1,512	<u>\$ </u>	\$	<u> </u>	\$ 1,512	<u> </u>	<u>\$ </u>		\$	\$ 1,512	

Explanation of Adjustments:

A. 0 covered lives were removed during 2020.

- (4) The Company had no risk corridors asset and liability balances for the three months ended March 31, 2020.
- (5) The Company had no ACA risk corridors receivable for the three months ended March 31, 2020.

25. Change in Incurred Losses and Loss Adjustment Expenses

- A. Claim reserves and unpaid claim liability at December 31, 2019 were \$1,420,418,943. As of March 31, 2020, \$59,415,240 has been paid for incurred losses and loss adjustment expenses attributable to insured events of prior years. Reserves remaining for prior years are now \$1,291,309,517 as a result of re-estimation of unpaid claims and claim adjustment expenses principally on group medical, disability income, Medicare supplement of insurance and long term care lines of insurance. Therefore, there has been a \$69,694,186 favorable prior-year development from December 31, 2019 to March 31, 2020. The decrease is generally the result of ongoing analysis of recent loss development trends. Original estimates are increased or decreased, as additional information becomes known regarding individual claims. The Company has no unfavorable prior year loss development on retrospectively rated policies included in this decrease. However, the business to which it relates is subject to premium adjustments.
- B. Not applicable.

26. Intercompany Pooling Arrangements

Not applicable.

27. Structured Settlements

No change.

28. Health Care Receivables

Not applicable.

29. Participating Policies

No change.

30. Premium Deficiency Reserves

No change.

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. Analysis of Life Actuarial Reserves by Withdrawal Characteristics

No change.

34. Premium and Annuity Considerations Deferred and Uncollected

No change.

- 35. 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 (From) Separate Accounts No change.
- 36. Loss/Claim Adjustment Expenses

No change.

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

GENERAL

1.1	Did the reporting entity experience any material transactions requiring the filing of Disclosure of Material Transactions with the State of Domicile, as required by the Model Act?	Yes [] No [X]
1.2	If yes, has the report been filed with the domiciliary state?	Yes [] No []
2.1	Has any change been made during the year of this statement in the charter, by-laws, articles of incorporation, or deed of settlement of the reporting entity?	Yes [] No [X]
2.2	If yes, date of change:	
3.1	Is the reporting entity a member of an Insurance Holding Company System consisting of two or more affiliated persons, one or more of which is an insurer?	Yes [X] No []
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? If yes, complete and file the merger history data file with the NAIC for the annual filing corresponding to this period.	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?] No [] N/A [X]
6.1	State as of what date the latest financial examination of the reporting entity was made or is being made.	12/31/2019
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.	12/31/2014
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).	06/30/2016
6.4 6.5	By what department or departments? New York State Department of Financial Services in conjunction with representatives of the other zones extablished by the NAIC. Have all financial statement adjustments within the latest financial examination report been accounted for in a subsequent financial statement filed with Departments?] No [] N/A [X]
6.6	Have all of the recommendations within the latest financial examination report been complied with?] 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	000	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					YES
Private Advisors, L.L.C.	Richmond, VA				YES
NYL Investors LLC	New York, NY				YES
IndexIQ Advisors LLC	New York, NY				YES
Madison Capital Funding LLC	Chicago, IL				YES
MKS CLO Advisors, LLC	New York, NY				YES
Cascade CLO Manager, LLC					YES
Candriam Luxembourg S.C.A.	Strassen, LUX				YES
Candriam France S.A.S.	Paris, FRA				YES
Candriam Belgium S.A.					YES

GENERAL INTERROGATORIES

9.1 9.11	 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? (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. If the response to 9.1 is No, please explain: 	Yes [X]	No []	
9.2 9.21	Has the code of ethics for senior managers been amended? If the response to 9.2 is Yes, provide information related to amendment(s).	Yes []	No [X]	
9.3 9.31	Have any provisions of the code of ethics been waived for any of the specified officers? If the response to 9.3 is Yes, provide the nature of any waiver(s).	Yes []	No [X]	
	FINANCIAL			
10.1 10.2	Does the reporting entity report any amounts due from parent, subsidiaries or affiliates on Page 2 of this statement?		No []	

INVESTMENT

11.1 11.2	Were any of the stocks, bonds, or other assets of the reporting entity loaned, placed under option agreement, or other use by another person? (Exclude securities under securities lending agreements.)		Yes [] No [X]
12.	Amount of real estate and mortgages held in other invested assets in Schedule BA:	\$	1,753,890,272
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 [X] No []
14.2	If yes, please complete the following:		
		1	2
		Prior Year-End	Current Quarter
		Book/Adjusted Carrying Value	Book/Adjusted Carrying Value
14 21	Bonds\$	2 884 505 183	\$3,282,339,132
	Preferred Stock		\$0,202,000,102
	Common Stock\$		\$9,780,382,819
	Short-Term Investments \$		\$
14.25	Mortgage Loans on Real Estate\$		\$
14.26	All Other	4,820,856,741	\$4,962,437,562
14.27	Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26)\$		\$18,025,159,513
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 [X] No []
15.2	If yes, has a comprehensive description of the hedging program been made available to the domiciliary state? If no, attach a description with this statement.	Yes [X J NO L J N/A L J
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.		640,439,324
	16.2 Total book adjusted/carrying value of reinvested collateral assets reported on Schedule DL, Par		
	16.3 Total payable for securities lending reported on the liability page.		
			. , ,

GENERAL INTERROGATORIES

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. 17. Outsourcing of Critical Functions, Custodial or Safekeeping Agreements of the NAIC Financial Condition Examiners Handbook?.... For all agreements that comply with the requirements of the NAIC Financial Condition Examiners Handbook, complete the following: 17.1

Yes [X] No []

Yes [] No [X]

1	2
Name of Custodian(s)	Custodian Address
JPMorgan Chase	270 Park Avenue, New York, NY 10017
The Bank of New York Mellon	240 Greenwich Street, New York, NY 10286
The Northern Trust Company	50 S LaSalle Street, Chicago, IL 60603
RBC Investor & Treasury Services	
RBC Investor & Treasury Services	14, Porte de France L-4360 Esch-sur-Alzette, Luxembourg

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:

Name(s)	Location(s)	Complete Explanation(s)		
Have there been any changes, including	g name changes, in the custodian(s) ide	entified in 17.1 during the current quarter?	Yes [] No [X]

17.3 17.4 If yes, give full information relating thereto:

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

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"] 17.5

1	2
Name of Firm or Individual	Affiliation
NYL Investors LLC	Α
Madison Capital Funding LLC	Α
Mackay Shields LLC	A
Goldpoint Partners LLC	Α
Private Advisors LLC	A

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 invested 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 invested assets?..... Yes [] No [X]

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 17.6 table below

	2	3	4	5 Investment Management
Central Registration				Agreement
Depository Number		Legal Entity Identifier (LEI)		(IMA) Filed
169553			SEC	
158808	Madison Capital Funding LLC		SEC	
107717	MacKay Shields LLC			
116776		n/a	SEC	DS
109247	Private Advisors, LLC		SEC	DS
	en submitted but not yet rated by the SVO: 11			
a. Documentation security is not b. Issuer or oblig c. The insurer ha	GI securities, the reporting entity is certifying the following necessary to permit a full credit analysis of the securi	ty does not exist or an NAIC CRP credit ra ments. acted interest and principal.	ating for an FE or PL	Yes[X] No[
a. Documentation security is not b. Issuer or oblig c. The insurer ha Has the reporting ent By self-designating P	GI securities, the reporting entity is certifying the followin necessary to permit a full credit analysis of the securi available. or is current on all contracted interest and principal pay s an actual expectation of ultimate payment of all contr ty self-designated 5GI securities?	ty does not exist or an NAIC CRP credit ra ments. acted interest and principal.	ating for an FE or PL	Yes [X] No [
 a. Documentation security is not b. Issuer or oblig c. The insurer ha Has the reporting ent By self-designating P a. The security was 	GI securities, the reporting entity is certifying the followin necessary to permit a full credit analysis of the securi available. or is current on all contracted interest and principal pay s an actual expectation of ultimate payment of all contr ty self-designated 5GI securities?	ty does not exist or an NAIC CRP credit ra ments. acted interest and principal. wing elements of each self-designated PL	ating for an FE or PL	Yes [X] No [

d. The reporting entity is not permitted to share this credit rating of the PL security with the SVO. Has the reporting entity self-designated PLGI securities?

By assigning FE to a Schedule BA non-registered private fund, the reporting entity is certifying the following elements of each self-designated 21. FE fund:

a. The shares were purchased prior to January 1, 2019.

b. The reporting entity is holding capital commensurate with the NAIC Designation reported for the security.

c. The security had a public credit rating(s) with annual surveillance assigned by an NAIC CRP in its legal capacity as an NRSRO prior to January 1, 2019.

d. The fund only or predominantly holds bonds in its portfolio.

e. The current reported NAIC Designation was derived from the public credit rating(s) with annual surveillance assigned by an NAIC CRP in its legal capacity as an NRSRO.

f. The public credit rating(s) with annual surveillance assigned by an NAIC CRP has not lapsed.

Has the reporting entity assigned FE to Schedule BA non-registered private funds that complied with the above criteria? Yes [] No [X]

GENERAL INTERROGATORIES

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

Life and 1.	d Accident Health Companies/Fraternal Benefit Societies: 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	.\$	2,368,919
	1.13 Commercial Mortgages	<u>.</u> \$	
	1.14 Total Mortgages in Good Standing	.\$	19,180,408,117
	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	<u>.</u> \$	
	1.33 Commercial Mortgages	<u>_</u> \$	
	1.34 Total Mortgages with Interest Overdue more than Three Months	.\$	
	1.4 Long-Term Mortgage Loans in Process of Foreclosure		
	1.41 Farm Mortgages	.\$	
	1.42 Residential Mortgages	. <u>\$</u>	
	1.43 Commercial Mortgages	_\$	
	1.44 Total Mortgages in Process of Foreclosure	<u>.</u> \$	
1.5	Total Mortgage Loans (Lines 1.14 + 1.21 + 1.34 + 1.44) (Page 2, Column 3, Lines 3.1 + 3.2)	.\$	19,180,408,117
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?		
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 []
ч. 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		
4.1	domicile of the reporting entity?		Yes [] No []
Fratern 5.1	al Benefit Societies Only: In all cases where the reporting entity has assumed accident and health risks from another company, provisions should be made in this statement on account of such reinsurances for reserve equal to that which the original company would have been required to establish had it retained the risks. Has this been done?	Yes [] No [] N/A []
5.2	If no, explain:		
6.1	Does the reporting entity have outstanding assessments in the form of liens against policy benefits that have increased surplus?		Yes [] No []
6.2	If yes, what is the date(s) of the original lien and the total outstanding balance of liens that remain in surplus?		

Date	Outstanding Lien Amount

SCHEDULE S - CEDED REINSURANCE

Showing All New Reinsurance Treaties - Current Year to Date

	-	Showing All New Reinsur	ance meanes	- Current rea	al lo Dale		-	
1	2	3 4	5	6	7	8	9	10
NAIC Company Code	ID Number	Effective Date Name of Reinsurer	Domiciliary Jurisdiction	Type of Reinsurance Ceded	Type of Business Ceded	Type of Reinsurer	Certified Reinsurer Rating (1 through 6)	Effective Date of Certified Reinsurer Rating
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STATEMENT AS OF MARCH 31, 2020 OF THE NEW YORK LIFE INSURANCE COMPANY SCHEDULE T - PREMIUMS AND ANNUITY CONSIDERATIONS

Current Year To Date - Allocated by States and Territories

r		Surrent Year	To Date - Alloca	ated by States a		inoce Only		
1		1	Life Co	ontracts	Direct Bus 4	iness Only 5	6	7
		· ·	2	3	Accident and	÷	÷	
					Health Insurance Premiums,			
		Active			Including Policy, Membership		Total	
	States, Etc.	Status (a)	Life Insurance Premiums	Annuity Considerations	Membership and Other Fees	Other Considerations	Columns 2 Through 5	Deposit-Type Contracts
1.	AlabamaAL	L			1,802,936			Contracts
2.	Alaska AK	L	10,519,507	1, 146, 605		1,829,612		
3.	Arizona AZ	L		2,691,145	2, 166, 631	13,219,121		
4.	Arkansas AR	L						
5.	California CA	L						
6. 7.	Colorado CO Connecticut CT	LL	27,074,657	1,461,414	2,201,541 1,340,828			
8.	Delaware	L				1,421,521		2,021,919,734
9.	District of Columbia	L	3,571,893					
10.	Florida	L		3,853,882	6,499,949	49,577,306	154,034,663	
11.	Georgia GA	L		2, 339, 154	2,498,648			
12.	Hawaii HI		11,737,350		1, 130, 428			
13.	Idaho ID		6,200,701			4,732,192		
14. 15.	IllinoisIL IndianaIN	L		3,474,367 	3,563,687 971,047	62,055,205 35,785,025		
15. 16.	Iowa IA	L	18, 163, 106	1,324,943				
17.	Kansas	F	15,044,458		1,453,044			
18.	Kentucky	L	19,987,811		1,087,218			
19.	Louisiana LA	L				(80,843)		
	Maine ME	L	4, 108,096			6,978,841		
	Maryland MD	L			2,786,160		70,513,412	
	Massachusetts MA	L		5,004,982	3,206,219			
	Michigan MI Minnesota MN	L		1,644,657 47,612,574	1,766,667 1,313,273	50,366,458 8,274,079		
24. 25.	Minnesota MN Mississippi MS	L			1,313,273	8,274,079		
	Missouri MO			1,243,629	1, 127, 349			
	Montana MT	L	7,587,993		569,890	(5, 182)		1,283,211
28.	Nebraska NE	L	9,261,138		1,039,429			,
29.	Nevada NV	L		3,875,284		5,856,984		
	New Hampshire	L				(1,027)		
31. 32.	New JerseyNJ New MexicoNM	L	90,476,939	2,728,840 	4, 176, 449 			0 400 405
32. 33.	New York NY	L.					12,537,621	9,462,425
34.	North Carolina	L	41, 137, 735	1,337,931			151,975,581	
35.	North Dakota	L	5,096,548				5,915,639	
36.	Ohio OH	L		2,453,713	3,217,384			
37.	Oklahoma OK	L			1,486,362	14,139,616		
38.	Oregon OR		13, 177,850	4, 150, 208	1, 115, 743			
39.	Pennsylvania PA	È	70,313,797		4,016,332			
40. 41.	Rhode Island RI South Carolina SC	L			337,760 2,004,679	7,778,631 8,372,857	14,037,416 40,490,596	
42.	South Dakota	L			1, 170, 927	2.715.351		
43.	Tennessee	L			1,856,257			
44.	Texas		154,342,743	8.772.139	9,383,425			
45.	Utah UT	L						
	Vermont VT	L	3,446,997			7, 359, 000		
	Virginia VA	L		2,975,744	4,528,650			
	Washington WA			6,986,187	2,889,226	79,404,784		
	West Virginia WV Wisconsin WI		7,058,397			1,567,969	9,711,690	
	Wyoming	L	4,843,533		1,216,262 	41,074,625	60 , 662 , 096 5 , 968 , 685	
52.	American Samoa AS	LN				(3,114)		
53.	Guam	L	198,088		.2,445		200,533	
54.	Puerto Rico PR	L						
	U.S. Virgin Islands VI	L	1,074,130		9,424		1,083,554	
	Northern Mariana Islands MP	N.				7 500		
57.	Canada CAl			00.050		7,580		
58. 59.	Aggregate Other Aliens OT Subtotal	XXX	5,815,391	,		2 906 720 672	5,948,963	0 000 004 504
59. 90.	Reporting entity contributions for employee benefi	XXX	1,960,726,939		126,900,605	2,806,730,673	5,334,515,707	2,902,264,591
50.	plans							
91.	Dividends or refunds applied to purchase paid-up	1001	100 175 707	1 700 040			400 070 050	
92.	additions and annuities Dividends or refunds applied to shorten endowme		402,175,707	1,700,346			403,876,053	
32.	or premium paying period							
93.	Premium or annuity considerations waived under							
04	disability or other contract provisions				1,976,919			
94. 95.	Aggregate or other amounts not allocable by State Totals (Direct Business)					2,806,730,673		2,902,264,591
95. 96.	Plus Reinsurance Assumed		2, 555, 503, 733			2,000,730,073		2,902,204,391
97	Totals (All Business)		2,632,464,532			2,806,730,673	6,010,277,757	2,902,264,591
98.	Less Reinsurance Ceded			,,	5, 141, 521	. ,		. ,,
99.	Totals (All Business) less Reinsurance Ceded	XXX	2,500,552,111	441,857,836	124,083,195	2,806,730,673	5,873,223,815	2,902,264,591
	DETAILS OF WRITE-INS							
58001.	ZZZ Other Alien		5,815,391				5,948,963	
58002. 58003.		XXX	<u> </u>	<u> </u>				
	Summary of remaining write-ins for Line 58 from	XXX						
55550.	overflow page							
58999.	Totals (Lines 58001 through 58003 plus							
	58998)(Line 58 above)	XXX	5,815,391	88,952			5,948,963	
	Paid-up additions applied as credits	XXX	147,570,768				147,570,768	
9402.	Dividend accumulations applied as premium or							
	annuity considerations in states that do not allow a dividend deduction	xxx						
9403.								
9498.	Summary of remaining write-ins for Line 94 from							
0.400	overflow page	XXX						
9499.	Totals (Lines 9401 through 9403 plus 9498)(Line 94 above)	XXX	161,322,608				161,322,608	
	e Status Counts:	////		1	1		,,	

E - Eligible - Reporting entities eligible or approved to write surplus lines in the state.....

Q - Qualified - Qualified or accredited reinsurer.

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 (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) NYL Investors LLC (See page 12.3 for entity's org chart) (DE) Madison Capital Funding 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 12.10 for entity's org chart) (DE) NYL Real Assets LLC (DE) NYL Emerging Manager LLC (DE) NYL Wind Investments LLC (DE) NYLIC HKP Member LLC (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) REEP-MF 960 East Paces Ferry GA LLC (DE)

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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) 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) PA 180 KOST RD LLC (DE) 2017 CT REO HOLDINGS LLC (DE) Cortlandt Town Center LLC (DE) REEP-IND 10 WEST AZ LLC (DE) REEP-IND 4700 Nall TX LLC (DE) REEP-IND Aegean MA LLC (DE) REEP-IND Alpha TX LLC (DE) REEP-IND MCP VIII NC 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 MCP II NC LLC (DE) REEP-IND MCP III NC LLC (DE) REEP-IND MCP IV NC LLC (DE) REEP-IND MCP V NC LLC (DE) REEP-IND MCP VII NC 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)

New York Life Insurance Company (Parent) (continued)

REEP-MF 960 EPF Opco GA LLC (DE) REEP-MF Emblem DE LLC (DE) REEP-MF Gateway TAF UT LLC (DE) REEP-WP Gateway TAB JV LLC (DE) REEP-MF Issaguah WA LLC (DE) REEP-MF Mount Vernon GA LLC (DE) REEP-MF Mount Laurel NJ LLC (DE) REEP-MF NORTH PARK CA LLC (DE) REEP-MF AVERY TX LLC (DE) REEP-AVERY OWNER 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) REEP TAB ONE LLC (DE) REEP TAF ONE LLC (DE) NJIND Raritan Center LLC (DE) NJIND Talmadge Road LLC (DE) NJIND Melrich Road LLC (DÈ) 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 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) Jaquar 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) 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) MSVEF-MF HUNTINGTON PARK GP LLC (DE) MSVEF-MF HUNTINGTON PARK WA LP (DE)

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

WIM (AIM) (GBR)

Madison Capital Funding LLC

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) MCF Hanwha Fund 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 CLO IX Ltd. (CYM) MCF CLO IX LLC (DE) MCF KB Fund LLC (DE) MCF KB Fund II LLC (DE) MCF Hyundai 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) MCF Senior Debt Funds 2019-I GP LLC (DE) MCF Senior Debt Fund 2019-I 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)

NYL Investors LLC

	NYL Investors (U.K.) Limited (GBR)						
	NYL Investors REIT Manager LLC (DE)						
	NYLIM Holdings NCVAD, ĞP, LLC (DÉ)						
	McMorgan Northern California Value Add/Development Fund I, LP (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)						
	MNCVAD II-MF UNION CA LLC (DE)						
	MNCVAD II- HOLLIDAY UNION JV LLC (DE)						
	MNCVAD II-SEAGATE HARBORS LLC (DE)						
	MNCVAD II-OFC 630 K Street CA LLC (DE) MSSDF Member LLC (DE)						
	Madison Square Structured Debt Fund LP (DE)						
	MSSDF GP LLC (DE)						
	MSSDF REIT LLC (DE)						
	MSSDF REIT Funding Sub I LLC (DE)						
	MSVEF GP LLC (DE)						
	MCPF GP LLC (DE)						
	Madison Core Property Fund LP (DE)						
MCPF Holdings Manager LLC (DE)							
	MCPF MA Holdings LLC (DE)						
	MCPF Holdings LLC (DE)						
	MIREF 1500 Quail, LLC (DE)						
	MIREF Mill Creek, LLC (DE)						
	MIREF Gateway, LLC (DE)						
	MIREF Gateway Phases II and III, 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)						
	Barton's Lodge Apartments, LLC (DE)						
	MIREF Marketpointe, LLC (DE)						
	MIREF 101 East Crossroads, LLC (DE)						

101 East Crossroads, 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-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 AZ LLC (DE) MADISON-MF TECH RIDGE TX LLC (DE)

New York Life Investment Management Holdings LLC

New York Life Investment Management Asia Limited (CYM) 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 (CYM) 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 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) 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 Credit Opportunities Fund GP LLC (DE) MacKay Shields Select Credit Opportunities 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 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) MacKay Municipal Managers Opportunities Allocation GP LLC (DE) MacKay Municipal Opportunities Allocation Master Fund LP (DE) MacKay Municipal Opportunities Allocation Fund A LP (DE) MacKay Municipal Opportunities Allocation Fund B LP (DE) Mackay Municipal Managers U.S. Infrastructure - Opportunities GP LLC (DE) MacKay Municipal U.S. Infrastructure Opportunities Fund LP (DE) MacKay Municipal Managers High Yield Select GP LLC (DE) MacKay Municipal High Yield Select Fund LP (DE) MacKay Flexible Income Fund GP LLC (DE) MacKay Flexible Income Fund LP (DE) MacKay Municipal Managers High Income Opportunities GP LLC (DE) MacKay Municipal High Income Opportunities Master Fund LP (DE) MacKay Municipal High Income Opportunities Fund A LP (DE) MacKay Municipal High Income Opportunities Fund B LP (DE) Cascade CLO Manager, LLC (DE) MKS CLO Holdings GP LLC (DE) MKS CLO Holdings, LP (CYM) MKS CLO Advisors, LLC (DE) MacKay Shields Europe Investment Management Limited (IRL) MacKay Shields European Credit Opportunity Fund Limited (NJ) Cornerstone Capital Management Holdings LLC (DE) Madison Square Investors Asian Equity Market Neutral Fund GP, 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 Core Opportunities Fund, 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)

New York Life Investment Management Holdings LLC (continued)

GoldPoint Mezzanine Partners IV, LP (DE) GPP Mezzanine Blocker Holdco A. LP (DE) GPP Mezzanine Blocker Holdco Preferred A. LP (DE) GPP Mezzanine Blocker Holdco B. LP (DE) GPP Mezzanine Blocker Holdco C. LP (DE) GPP Mezzanine Blocker Holdco D. LP (DE) GPP Mezzanine Blocker Holdco E. LP (DE) GPP Mezz IV ECI Aggregator, LP (DE) GPP Mezzanine Blocker Holdco F. LP (DE) GPP Mezzanine Blocker Holdco G. LP (DE) GPP Mezzanine Blocker Holdco H. LP (DE) GPP Mezzanine Blocker Holdco I. 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 Holdco D, LP (DE) GoldPoint Partners Co-Investment V ECI Blocker D. 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 Holdco G, LP (DE) GoldPoint Partners Private Debt V GenPar GP, LLC (DE) GoldPoint Partners Private Debt Offshore V. LP (CYM) GoldPoint Partners Private Debt V GenPar GP, LP (DE) GoldPoint Partners Private Debt V, LP (DE) GPP Private Debt Blocker Holdco A, LLC (DE) GPP Private Debt V-ECI Aggregator LP (DE) GoldPoint Partners FA I, LLC (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 Select Manager V GenPar GP, LLC (DE) GoldPoint Partners Select Manager V GenPar, L.P. (DE) GoldPoint Partners Select Manager Fund V, 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) GPP VI Blocker C LLC (DE) GPP VI Blocker D LLC (DE) GPP VI Blocker E 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) 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 Partners II GenPar GP. LLC (DE) NYLIM Mezzanine Offshore Partners II, LP (CYM) NYLIM Mezzanine Partners II GenPar, LP (DE) 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.I. (LÚX) 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 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 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 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 Co. III, LLC (MUS)

New York Life Investment Management Holdings LLC (continued)

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) Evolvence Asset Management, Ltd. (CYM) EIF Managers Limited (MUS) EIF Managers II Limited (MUS) NYLCAP Holdings (Mauritius) LLC (MUS) Jacob Ballas Capital India PVT. Ltd. (MUS) Industrial Assets Holdings Limited (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-TND, LLC (DE) New York Life Investment Management Hong Kong Limited (CHN) WFHG, GP LLC (DE) Workforce Housing Fund I-2007, LP (DE) Index IQ Holdings Inc. (DE) IndexIQ LLC (DE) IndexIQ Advisors LLC (DE) IndexIQ Active ETF Trust (DE) IQ MacKay Shields Municipal Insured ETF (DE) IQ MacKay Shields Municipal Intermediate ETF (DE) IQ Ultra Short Duration ETF (DE) IndexIQ ETF Trust (DE) IQ 50 Percent Hedged FTSE International ETF (DE) IQ 50 Percent Hedged FTSE Japan ETF (DE) IQ 500 International ETF (DE) IQ Chaikin US Large Cap ETF (DE) IQ Chaikin US Small Cap ETF (DE) IQ Enhanced Core Plus Bond US ETF (DE) IQ Global Resources ETF (DE) IQ Hedge Event-Driven Tracker ETF (DE) IQ Hedge Long/Short Tracker ETF (DE) IQ Leaders GTAA Tracker ETF (DE) IQ S&P High Yield Low Volatility Bd ETF (DE) IQ Short Duration Enhanced Cor Bd US ETF (DE) New York Life Investment Management Holdings International (LUX) New York Life Investment Management Holdings II International (LUX) Candriam Group (LUX) CGH UK Acquisition Company Limited (GBR) Tristan Capital Partners Holdings Limited (GBR) Tristan Capital Holdings Limited (GBR) Tristan Capital Partners LLP (GBR) EPISO 4 Co-Investment LLP (GBR) EPISO 4 (GP) LLP (GBR) EPISO 4 Incentive Partners LLP (GBR) Tristan Capital Limited (GBR)

Tristan Capital Partners LLP (GBR) CCP III Co-Investment (GP) Limited (GBR) CCP III Co-Investment LP (GBR) CCP IV Co-Investment LP (GBR) CCP III (GP) LLP (GBR) CCP III Incentive Partners (GP) Limited (GBR) CCP III Incentive Partners LP (GBR) CCP IV Incentive Partners LP (GBR) Curzon Capital Partners III (GP) Limited (GBR) EPISO 3 Co-Investment (GP) Limited (GBR) EPISO 3 Co-Investment LP (GBR) EPISO 3 Incentive Partners (GP) Limited (GBR) EPISO 3 Incentive Partners LP (GBR) EPISO 3 IOM Limited (IMN) CCP IV (GP) LLP (GBR) Curzon Capital Partners IV (GP) Limited (GBR) CCP 5 GP LLP (GBR) CCP 5 Pool Partnership GP Limited (NJ) CCP 5 Pool Partnership SLP (NJ) Tristan Capital Partners Asset Management Limited (GBR) TCP Poland Spolka z ograniczona odpowiedzialnościa (POL) TCP Co-Investment (GP) S.à.r.I. (LUX) TCP Co-Investment SCSP (LUX) TCP Incentive Partners SCSP (LUX) TCP Incentive Partners (GP) S.à.r.I. (LUX) German Property Performance Partners Investors Feeder Verwaltungs GmbH (DEU) EPISO 4 (GP) S.a.r.l. (LUX) EPISO 4 (GP) II S.à.r.l. (LUX) Candriam Luxco S.á.r.l. (LUX) Candriam Luxembourg (LUX) Candriam Belgium (BEL) Candriam France (FRA) Candriam Monétaire SICAV (FRA) Candriam Switzerland LLC (CHE) Candriam GP (LUX) Belfius Fund (LUX) Belfius Equities (BEL) Cordius (LUX) Cordius CIG (LUX) IndexIQ (LUX) IndexIQ Factors Sustainable Corporate Euro Bond (LUX) IndexIQ Factors Sustainable Sovereign Euro Bond (LUX) IndexIQ Factors Sustainable Europe Equity (LUX) IndexIQ Factors Sustainable EMU Equity (LUX) IndexIQ Factors Sustainable Japan Equity (LUX) Candriam Absolute Return (LUX)

New York Life Investment Management Holdings LLC (continued)

Candriam Absolute Return Equity Market Neutral (LUX) Candriam Absolute Return Long Short Digital Equity (LUX) Candriam Alternative (LUX) Candriam Alternative Systemat (LUX) Candriam Bonds (LUX) Candriam Bonds Capital Securities (LUX) Candriam Bonds Convertible Defensive (LUX) Candriam Bonds Convertible Opportunities (LUX) Candriam Bonds Credit Opportunities (LUX) Candriam Bonds Emerging Debt Local Currencies (LUX) Candriam Bonds Emerging Markets (LUX) Candriam Bonds Emerging Markets Total Return (LUX) Candriam Bonds Euro Corporate (LUX) Candriam Bonds Euro Government (LUX) Candriam Bonds Euro High Yield (LUX) Candriam Bonds Euro Short Term (LUX) Candriam Bonds Euro Long Term (LUX) Candriam Bonds Global High Yield (LUX) Candriam Bonds Global Sovereign Quality (LUX) Candriam Bonds International (LUX) Candriam Bonds Total Return (LUX) Candriam Business Equities (BEL) Candriam Diversified Futures (BEL) Candriam Equities L (LUX) Candriam Equities L Emerging Markets (LUX) Candriam Equities L Europe Conviction (LUX) Candriam Equities L Europe Small & Mid Caps (LUX) Candriam Equities L Global Demography (LUX) Candriam Equities L Robotics & Innovation Technology (LUX) Candriam Fund (LUX) Candriam Fund Sustainable Euro Corporate Bonds Fossil Free (LUX) Candriam Fund Sustainable European Equities Fossil Free (LUX) Candriam GF (LUX) Candriam GF Global Equity Opportunities (LUX) Candriam GF Short Duration US High Yield Bonds (LUX) Candriam GF U.S. Equity Opportunities (LUX) Candriam GF US High Yield Corporate Bonds (LUX) Candriam GF US Corporate Bonds (LUX) Candriam Global Alpha (LUX) Candriam Index Arbitrage (LUX) Candriam L (LUX) Candriam L Balanced Asset Allocation (LUX) Candriam L Conservative Asset Allocation (LUX) Candriam L Defensive Asset Allocation (LUX) Candriam L Dynamic Asset Allocation (LUX) Candriam L Multi-Asset Income (LUX) Candriam L Multi-Asset Income & Growth (LUX) Candriam L Multi-Asset Premia (LUX)

Candriam Long Short Credit (LUX) Candriam Money Market (LUX) Candriam Money Market Euro AAA (LUX) Candriam Multi-Strategies (LUX) Candriam Quant (LUX) Candriam Quant Equities USA (LUX) Candriam Risk Arbitrage (FRA) Candriam SRI (LUX) Candriam SRI Bond Euro Aggregate Index (LUX) Candriam SRI Bond Emerging Markets (LUX) Candriam SRI Bond Euro (LUX) Candriam SRI Bond Euro Corporate (LUX) Candriam SRI Bond Global High Yield (LUX) Candriam SRI Defensive Asset Allocation (LUX) Candriam SRI Equity Climate Action (LUX) Candriam SRI Equity Emerging Markets (LUX) Candriam SRI Equity EMU (LUX) Candriam SRI Equity Europe (LUX) Candriam SRI Equity North America (LUX) Candriam SRI Equity Pacific (LUX) Candriam SRI Equity World (LUX) Candriam SRI Money Market Euro (LUX) Candriam Sustainable (LUX) Candriam Sustainable Euro Corporate Bonds (LUX) Candriam Sustainable Euro Bonds (LUX) Candriam Sustainable Euro Short Term Bonds (LUX) Candriam Sustainable Europe (LUX) Candriam Sustainable North America (LUX) Candriam Sustainable High (LUX) Candriam Sustainable World Bonds (LUX) Candriam World Alternative (LUX) Candriam World Alternative Alphamax (LUX) Candriam Patrimoine Obli-Inter (FRA) Cleome Index (LUX) Cleome Index Euro Long Term Bonds (LUX) Cleome Index Euro Short Term Bonds (LUX) Cleome Index Global Equities (LUX) CMM (LUX) Paricor (LUX) Paricor Patrimonium (LUX) Ausbil Investment Management Limited (AUS) Ausbil Australia Ptv. Ltd. (AUS) Ausbil Asset Management Pty. Ltd. (AUS) Ausbil Global Infrastructure Ptv. Limited (AUS) ISPT Holding (AUS) Ausbil Investment Management Limited Employee Share Trust (AUS) Ausbil 130/30 Focus Fund (AUS) Ausbil IT - Ausbil Dividend Income Fund (AUS)

New York Life Investment Management Holdings LLC (continued)

Ausbil IT - Ausbil Active Sustainable Equity Fund (AUS) Ausbil Australian Active Equity Fund (AUS) Ausbil Australian Concentrated Equity Fund (AUS) Ausbil Australian Emerging Leaders Fund (AUS) Ausbil Australian Geared Equity Fund (AUS) Ausbil Australian Smallcap Fund (AUS) Ausbil Balanced Fund (AUS) Ausbil EGS Focus Fund (AUS) Ausbil IT – Ausbil Global Essential Infrastructure Fund (AUS) Ausbil IT - Ausbil Global Resources Fund (AUS) Ausbil IT - Ausbil Global SmallCap Fund (AUS) Ausbil IT - Ausbil Microcap Fund (AUS) Ausbil IT - MacKay Shields Unconstrained Bond Fund (AUS) NYLIFE Distributors LLC (DE) Private Advisors L.L.C. (DE) BMG PAPM GP, LLC (DE) BMG PA Private Markets (Delaware) LP (DE) BMG Private Markets (Cayman) LP (CYM) PACD MM, LLC (DE) PA Capital Direct, LLC (DE) PA Credit Program Carry Parent, LLC (DE) PA Credit Program Carry, LLC (DE) PACIF Carry Parent, LLC (DE) PACIF Carry, LLC (DE) PACIF GP, LLC (DE) Private Advisors Coinvestment Fund, LP (DE) PACIF II GP, LLC (DE) Private Advisors Coinvestment Fund II, LP (DE) PACIF II Carry Parent, LLC (DE) PACIF II Carry, LLC (DE) PACIF III GP, LLC (DE) Private Advisors Coinvestment Fund III. LP (DE) PACIF III Carry Parent, LLC (DE) PACIF III Carry, LLC (DE) PACIF IV GP. LLC (DE) Private Advisors Coinvestment Fund IV. LP (DE) PACIF IV Carry Parent, LLC (DE) PACIF IV Carry, LLC (DE) PAMMF GP, LLC (DE) PA Middle Market Fund, LP (DE) PA Hedged Equity Fund, L.P. (DE) Private Advisors Hedged Equity Fund (QP), L.P. (DE) Private Advisors Hedged Equity Master Fund (DE) PASOF GP. LLC (DE) PA Strategic Opportunities Fund, LP (DE) PASCBF III GP. LLC (DE) Private Advisors Small Company Buyout Fund III, LP (DE) PASCBF IV GP, LLC (DE)

Private Advisors Small Company Buyout Fund IV, LP (DE) PASCBF IV Carry Parent, LLC (DE) PASCBF IV Carry, LLC (DE) PASCBF V GP. LLC (DE) Private Advisors Small Company Buyout Fund V, LP (DE) Private Advisors Small Company Buyout V-ERISA Fund, LP (DE) PASCBF V Carry Parent, LLC (DE) PASCBF V Carry, LLC (DE) PASCPEF VI Carry Parent, LLC (DE) PASCPEF VI Carry, LLC (DE) PASCPEF VI GP, LLC (DE) Private Advisors Small Company Private Equity Fund VI, LP (DE) Private Advisors Small Company Private Equity Fund VI (Cavman), LP (CYM) PASCPEF VII GP. LLC (DE) Private Advisors Small Company Private Equity Fund VII, LP (DE) Private Advisors Small Company Private Equity Fund VII (Cayman), LP (CYM) PASCPEF VII Carry Parent, LLC (DE) PASCPEF VII Carry, LLC (DE) PASCPEF VIII GP, LLC (DE) Private Advisors Small Company Private Equity Fund VIII, LP (DE) Private Advisors Small Company Private Equity Fund VIII (Cayman), LP (DE) PASCPEF IX GP, LLC (DE) PA Small Company Private Equity Fund IX, LP (DE) PA Small Company Private Equity Fund IX, (Cayman) LP (CYM) Cuyahoga Capital Partners IV Management Group LLC (DE) Cuyahoga Capital Partners IV LP(DE) Cuyahoga Capital Emerging Buyout Partners Management Group LLC (DE) Cuyahoga Capital Emerging Buyout Partners LP (DE) PA Real Assets Carry Parent, LLC (DE) PA Real Assets Carry, LLC (DE) PA Real Assets Carry Parent II, LLC (DE) PA Real Assets Carry II. LLC (DE) PA Emerging Manager Carry Parent, LLC (DE) PA Emerging Manager Carry, LLC (DE) PA Emerging Manager Carry Parent II, LLC (DE) PA Emerging Manager Carry II. LLC (DE) RIC I GP. LLC (DE) Richmond Coinvestment Partners I, LP (DE) RIC I Carry Parent, LLC (DE) RIC I Carry, LLC (DE) PASF V GP. LLC (DE) Private Advisors Secondary Fund V. LP (DE) PASF V Carry Parent, LLC (DE) PASF V Carry, LLC (DE) PASF VI GP. LLC (DE) PA Secondary Fund VI, LP (DE) PARAF GP, LLC (DE) Private Advisors Real Assets Fund, LP (DE)

New York Life Investment Management Holdings LLC (continued)

PARAF Carry Parent, LLC (DE) PARAF Carry, LLC (DE) PASCCIF GP, LLC (DE) Private Advisors Small Company Coinvestment Fund, LP (DE) Private Advisors Small Company Coinvestment Fund-ERISA, LP (DE) PASCCIF II GP, LLC (DE) Private Advisors Small Company Coinvested Fund II, LP (DE) PASCCIF Carry Parent, LLC (DE) PASCCIF 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) Washington Pike GP, LLC (DE) Washington Pike LP (DE) RidgeLake Partners GP, LLC (DE) RidgeLake Partners, LP (DE) PAMMF GP, LLC (DE) PA Middle Market Fund, LP (DE) PA Strategic Opportunities Fund GP, LLC (DE) PA Strategic Opportunities Fund, LP (DE)

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) Centerpointe (Fairfax) Holdings LLC (DE) REEP-OFC 575 Lex NY LLC (DE) REEP-OFC 575 Lex NY GP LLC (DE) Maple REEP-OFC 575 Lex Holdings LP (DE) Maple REEP-OFC 575 Lex Owner 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 Favetteville NC LLC (DE) 501 Favetteville JV LLC (DE) 501 Fayetteville Owner LLC (DE) REEP-MU SOUTH GRAHAM NC LLC (DE) 401 SOUTH GRAHAM JV LLC (DE) 401 SOUTH GRAHAM OWNER LLC (DE) REEP-IND COMMERCE CITY CO LLC (DE) REEP-BRENNAN COMMERCE CITY JV LLC (DE) REEP-MF ART TOWER OR LLC (DE) REEP-WP ART TOWER JV LLC (DE) REEP-OFC Mass Ave MA LLC (DE)

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									.						
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence.	Percen-	Ultimate Controlling	auired?	,
Code	Oracia Maria	Code	Number	RSSD	СІК	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)		Entity(ies)/Person(s)	(Y/N)	
	Group Name					International)			Entity	(Name of Entity/Person)	Other)	tage	Entity(les)/Person(s)	(Y/N)	
0826	New York Life Group	66915	13-5582869	1583827	0000071633		New York Life Insurance Company	NY	· · · · · · · · · · · · · · · · · · ·						
							New York Life Insurance and Annuity								
	New York Life Group		13-3044743	3683691	0000727136		Corporation	DE	DS	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
0826	New York Life Group		52-1530175				NYLIFE Insurance Company of Arizona	AZ	DS	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			13-4199614				New York Life Enterprises LLC	DE	DS	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			13-4081725	2928649	0001270096		NYLIFE LLC		DS	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			46-4293486	2020040	0001606720		NYL Investors LLC	DE	DS	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			36-4715120		0001000720		Madison Capital Funding LLC	DE			• · · · · • · · · · · · · · · · · · · ·		New York Life Insurance Company	N.	
			30-4/15120				Madison Capital Funding LLC		DS	New York Life Insurance Company	Ownership		New FORK LITE Insurance company		
										New York Life Insurance and Annuity					
			36-4715120				Madison Capital Funding LLC	DE	DS	Corporation	Ownership		New York Life Insurance Company	N	
							New York Life Investment Management Holdings								
			52-2206682		0001513831		LLC	DE	DS	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
			27-0166422				NYLife Real Estate Holdings, LLC	DE	DS	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			47-2379075	l	l		NYL Real Assets LLC	DE	NIA	New York Life Insurance Company	Ownership.	100.000	New York Life Insurance Company	Ν	
			47-2530753				NYL Emerging Manager LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			47 2000700				NYL Wind Investments LLC	DE	NIA	New York Life Insurance Company	Ownership.	100.000	New York Life Insurance Company	N	
							NYLIC HKP Member LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							NYLIC HKP Member LLC		NIA		Ownersnip		New York Life Insurance Company	N	
										New York Life Insurance and Annuity					
							NYLIC HKP Member LLC	DE	NI A	Corporation	Ownership		New York Life Insurance Company	N	
			26-2806813				MCF Co-Investment GP LLC	DE	NIA	Madison Capital Funding LLC	Ownership		New York Life Insurance Company	N	
			26-2806864		0001538585		MCF Co-Investment GP LP	DE	NI A	MCF Co-Investment GP LLC	Ownership		New York Life Insurance Company	N	
							Madison Capital Funding Co-Investment Fund LP								
			26-2806918		0001538584		·····	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		New York Life Insurance Company	N	
			01-1/11340		00015/1921		MCF Fund I LLC	DE	NIA	Madison Capital Funding LLC	Ownership	100.000	New York Life Insurance Company	N.	
			30-1143853				MCF Hanwha Fund LLC	DE	NI A	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N]
							Ironshore Investment BL Ltd	BMU	NIA	Madison Capital Funding LLC	Other		New York Life Insurance Company	NN	1
			46-2213974				MCF CLO IV LLC	DE	NI A	New York Life Insurance Company	Ownership	6.700	New York Life Insurance Company	N	
			46-2213974				MCF CLO IV LLC	DE	NIA	Madison Capital Funding LLC	Other		New York Life Insurance Company	N	1
			81-4067250				MCF CLO V LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
			81-4067250				MCF CLO V LLC	DE	NI A	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	Ν	1
			82-1943737				MCF CLO VI LLC	DE	NIA	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N	1
			82-2734635				MCF CLO VII LLC	DE	NIA	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N	1
			02 2104000				MCF CLO VIII LLC	DE	NIA	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N.	· · · · · · · · · · · · · · · · · · ·
										MCF CLO VIII Ltd			New York Life Insurance Company	N	
							MCF CLO VIII LLC		NIA		Ownership	100.000	New York Life Insurance Company	N	
							MCF CLO IX Ltd	CYM	NI A	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N	1
							MCF CLO IX LLC	DE	NI A	MCF CLO IX Ltd.	Ownership	100.000	New York Life Insurance Company	N	
			36-4883128				MCF KB Fund LLC	DE	NI A	Madison Capital Funding LLC	Other		New York Life Insurance Company	N	1
			61-1907486				MCF KB Fund II LLC	DE	NI A	Madison Capital Funding LLC	Other		New York Life Insurance Company	N	1
							MCF Hyundai Fund LLC	DE	NIA	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N	1
			37-1749427				Montpelier Carry Parent, LLC	DE	NIA	Madison Capital Funding LLC	Ownership	100.000	New York Life Insurance Company	N	
							Montpelier Carry, LLC	DE	NIA	Montpelier Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
			46-2042988										New York Life Insurance Company	N	
					0001570004		Montpelier GP, LLC	DE	NIA	Madison Capital Funding LLC	Ownership		New York Life Insurance Company	NL	
			46-2042988		0001570694		Montpelier Fund, L.P.	DE	NIA	Montpelier GP, LLC	Ownership		New York Life Insurance Company	N	
			35-2537165				MCF Mezzanine Carry I LLC	DE	NI A	Madison Capital Funding LLC	Other	0.00	New York Life Insurance Company	N	1
			32-0469843				MCF Mezzanine Fund I LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
										New York Life Insurance and Annuity					
			32-0469843				MCF Mezzanine Fund I LLC	DE	NIA	Corporation	Ownership	33.330	New York Life Insurance Company	N	
							MCF PD Fund GP LLC		NIA	Madison Capital Funding LLC	Other	0.000	New York Life Insurance Company	N	1
			98-1450997				MCF PD Fund LP	DE	NIA	MCF PD Fund GP LLC	Other	0.000	New York Life Insurance Company	N	1
							MCF PD Fund LF	DE	NIA	Madison Capital Funding LLC	Other		New York Life Insurance Company	N	1
•			1												
			00 4040004				NOT Our ten Dalah Fund 0010 L LD	DE	ALL A		04h	0.000	New Vente Life Languages Orm	M	
			83-4242231				MCF Senior Debt Fund 2019-1 LP Warwick Seller Representative, LLC	DE DE	NIA NIA	MCF Senior Debt Fund 2019-I GP LLC Madison Capital Funding LLC	Other Ownership		New York Life Insurance Company New York Life Insurance Company	N	1

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						Name of Securities			Relation-		Board.	Owner-		SCA	
								Dami			/				
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	'
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
	•					,	Young America Holdings, LLC	DE	NIA	Madison Capital Funding LLC	Ownership		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	NI A	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		Zenith Products Holdings Inc.	Ownership	100.000	New York Life Insurance Company	N	
							Zenith Products Corporation	DE		ZPC Holding Corp.	Ownership	100.000	New York Life Insurance Company	N	
							NYLIM Jacob Ballas India Holdings IV	MUS	NI A	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	1
							NYLIM Flatiron CLO 2004-1 Ltd.	CYM		New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	
							NYLIM Flatiron CLO 2004-1 Equity Holdings	1							1
			27-4658141				LLC. Series A	DE	OTH	NYLIM Flatiron CLO 2004–1 Ltd.	Influence	0.000	New York Life Insurance Company	N	
			2. 1000111				NYLIM Flatiron CLO 2006-1 Ltd.	CYM		New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	
							NYLIM Flatiron CLO 2006-1 Equity Holdings			non fork Erre mouranee company					
			27-4658881				LLC. Series A	DE	OTH	NYLIM Flatiron CLO 2006-1 Ltd.	Influence	0.000	New York Life Insurance Company	N	
			27-4030001				Flatiron CLO 2007-1 Ltd.		0TH	New York Life Insurance Company	Influence		New York Life Insurance Company	N	
							NYLIM Flatiron CLO 2007-1 Equity Holdings			New TOTK LITE HISUTATICE Company	IIIIIuence		New TOTK LITE Insurance company		
			27-4706466				LLC, Series A	CYM	OTH	Flatiron CLO 2007–1 Ltd	Influence	0.000	New York Life Insurance Company	N	5
			98-1011066				Flatiron CLO 2011-1 Ltd.	CYM	0TH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	5
			99-0372384				Flatiron CLO 2012-1 Ltd.	CYM		New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	
			99-0372384				Flatiron CLO 2012-1 Ltd	CYM.		New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	
			98-1075997				Flatiron CLO 2013-1 Ltd		0TH	New York Life Insurance Company	Influence		New York Life Insurance Company	N	5
			98-1089000				Flatiron CLO 2014-1 Ltd Flatiron CLO 2015-1 Ltd	CYM.		New York Life Insurance Company New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N N	5 5
			98-1330289					CYM		New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	
			98-1330289				Flatiron CLO 17 Ltd.	CYM						N N	5
							Flatiron CLO 18 Ltd.	CYM		New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	5
							Flatiron CLO 18 Funding Ltd Stratford CDO 2001-1 Ltd.	CYM	NIA	New York Life Insurance Company	Ownership Influence	100.000 0.000	New York Life Insurance Company	N.	
				4007004						New York Life Insurance Company			New York Life Insurance Company	N	
				4007034			Silverado CLO 2006-II Limited	CYM	OTH	New York Life Insurance Company	Influence	0.000	New York Life Insurance Company	N	5
			07 1050011				Silverado CLO 2006-II Equity Holdings LLC,	0.44	0711			0.000			-
			27-4659041				Series A	CYM		Silverado CLO 2006-11 Limited	Influence		New York Life Insurance Company	N	5
							Silver Spring, LLC	DE		New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							Silver Spring Associates, L.P.	PA		Silver Spring, LLC	Ownership		New York Life Insurance Company	N	
							SCP 2005-C21-002 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	[N	
							SCP 2005-C21-003 LLC	DE		New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							SCP 2005-C21-006 LLC	DE		New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	[N	
							SCP 2005-C21-007-LLC	DE		New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							SCP 2005-C21-008 LLC	DE	NI A	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	[N	-
							SCP 2005-C21-009 LLC	DE		New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							SCP 2005-C21-017 LLC	DE		New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							SCP 2005-C21-018 LLC	DE		New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							SCP 2005-C21-021 LLC	DE		New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							SCP 2005-C21-025 LLC	DE		New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							SCP 2005-C21-031 LLC	DE DE		New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							SCP 2005-C21-036 LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
					-		SCP 2005-C21-041 LLC	DE		New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							SCP 2005-C21-043 LLC	DE		New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							SCP 2005-C21-044 LLC	DE		New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							SCP 2005-C21-048 LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							SCP 2005-C21-061 LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							SCP 2005-C21-063 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							SCP 2005-C21-067 LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							SCP 2005-C21-069 LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	1
							JUI 2003-021-003 LLC					100.000	INEW TOTA LITE INSULATICE COMPANY		

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											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence.	Percen-	Ultimate Controlling	auired?	,
	Crown Nome		Number	RSSD	CIK	International)	Or Affiliates		Entity		Other)			(Y/N)	*
Code	Group Name	Code	Indumber	K99D	CIN	International)		tion		(Name of Entity/Person)		tage	Entity(ies)/Person(s)	(T/N)	
							NYMH-Ennis GP, LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							NYMH-Ennis, L.P	TX	NI A	NYMH-Ennis GP, LLC	Ownership		New York Life Insurance Company	N	
							NYMH-Freeport GP, LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							NYMH-Freeport, L.P	TX	NI A	NYMH-Freeport GP, LLC	Ownership		New York Life Insurance Company	N	
							NYMH-Houston GP, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							NYMH-Houston, L.P.	TX	NI A	NYMH-Houston GP, LLC	Ownership	100.000	New York Life Insurance Company	Ν	
							NYMH-Plano GP. LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							NYMH-Plano, L.P.	TX	NIA	NYMH-Plano GP, LLC	Ownership.	100.000	New York Life Insurance Company	N	
							NYMH-San Antonio GP. LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							NYMH-San Antonio, L.P.		NIA	NYMH-San Antonio GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYMH-Stephenville GP, LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company		
				-			NYMH-Stephenville, L.P.		NIA.	NYMH-Stephenville GP, LLC	Ownership	100.000	New York Life Insurance Company	IV	1
														N	
				-			NYMH-Taylor GP, LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company		
							NYMH-Taylor, L.P.	TX	NI A	NYMH-Taylor GP, LLC	Ownership		New York Life Insurance Company	N	
							NYMH Attleboro MA, LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							NYMH-Farmingdale, NY, LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							NYLMDC-King of Prussia GP, LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							NYLMDC-King of Prussia Realty, LP	DE	NI A	NYLMDC King of Prussia GP, LLC	Ownership		New York Life Insurance Company	N	
			47-3304035				2015 DIL PORTFOLIO HOLDINGS LLC	DE	NI A	New York Life Insurance Company	Ownership		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	
			02 2000 11 1 11							New York Life Insurance and Annuity	o into i on p		inen fork Erre medianee company		
			82-2586171				2017 CT REO HOLDINGS LLC	DE	NIA	Corporation	Ownership	37.692	New York Life Insurance Company	N	
			02-2000171				Cortlandt Town Center LLC		NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND 10 WEST AZ LLC		NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	IV	
									NIA NIA				New York Life Insurance Company	NL	
			37-1768259				REEP-IND 4700 Nall TX LLC	DE		New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
			37-1/68259				REEP-IND Aegean MA LLC		NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							REEP-IND Alpha TX LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
			83-2598877				REEP-IND MCP VIII NC LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							REEP-IND CHINO CA LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
			61-1738919				REEP-IND FREEDOM MA LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							REEP-IND Fridley MN LLC	MN	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							REEP-IND Green Oaks IL LLC	DE	NI A	New York Life Insurance Company	Ownership		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	
			32-0442193				REEP-IND LYMAN MA LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
			83-4607723				REEP-IND MCP II NC LLC	DE	NI A	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
			83-4626597				REEP-IND MCP III NC LLC	DE	NI A	New York Life Insurance Company	Ownership.		New York Life Insurance Company	N	
			83-4646530				REEP-IND MCP IV NC LLC		NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	1
		1	83-4685915	1			REEP-IND MCP V NC LLC	DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	1
			83-4592121				REEP-IND MCP VII NC LLC		NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
			00-4032121				REEP-IND MCP III OWNER NC LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	1
							REEP-IND NOP ITTOWNER NO LLC		NIA NIA		Ownership	100.000	New York Life Insurance Company		
				-			REEP-IND RIG NC LLC REEP-IND Simonton TX LLC			New York Life Insurance Company				IV	
								DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	IN	
				-			REEP-IND Valley View TX LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	. N	
							REEP-IND Valwood TX LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							REEP-MF 960 East Paces Ferry GA LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	. N	
			82-1945938				REEP-MF 960 EPF Opco GA LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
			84-4102691				REEP-MF Emblem DE LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							REEP-MF Gateway TAF UT LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
		1								New York Life Insurance and Annuity					1
							REEP-MF Gateway TAF UT LLC	DE	NI A	Corporation	Ownership	1.000	New York Life Insurance Company	N	
							REEP-WP Gateway TAB JV LLC	DE	NIA	REEP-MF Gateway TAF UT LLC	Ownership.		New York Life Insurance Company	N	
			,		,					New York Life Insurance and Annuity			l		1
					1	1	REEP-WP Gateway TAB JV LLC	DF	NIA	Corporation	Ownership	1.000	New York Life Insurance Company	N	
							TILLI - III UALEWAY TAD JV LLU			001 p01 at 1011	owner sin p		INCH FOR LIFE HISULANCE COMPANY	. [IV	

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						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact.	Provide		Re-	
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Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
							REEP-MF Issaguah WA LLC	DE	NIA	New York Life Insurance Company	Ownership		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		NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							REEP-MF NORTH PARK CA LLC		NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
														NL	
							REEP-MF AVERY TX LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							REEP-AVERY OWNER LLC	DE	NI A	REEP-MF AVERY TX LLC	Ownership		New York Life Insurance Company	NN	
							REEP-MF Verde NC LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							REEP-MF Wallingford WA LLC	DE	NIA	New York Life Insurance Company	Ownership		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	
				1			REEP-OFC WATER RIDGE NC HOLDCO LLC	DE	NIA	New York Life Insurance Company	Ownership.	100.000	New York Life Insurance Company	N	1
							REEP-OFC ONE WATER RIDGE NC LLC		NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
									NIA NIA		Ownership		New York Life Insurance Company		
							REEP-OFC TWO WATER RIDGE NC LLC			New York Life Insurance Company	•			N	
							REEP-OFC FOUR WATER RIDGE NC LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							REEP-OFC FIVE WATER RIDGE NC LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							REEP-OFC SIX WATER RIDGE NC LLC	DE	NI A	New York Life Insurance Company	Ownership		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	NI A	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		New York Life Insurance Company	N	
														NL	
							REEP-OFC ELEVEN WATER RIDGE NC LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
			81-2351415				REEP-MF FOUNTAIN PLACE MN LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	NN	
			81-2456809				REEP-MF FOUNTAIN PLACE LLC	DE	NI A	REEP-MF FOUNTAIN PLACE MN LLC	Ownership		New York Life Insurance Company	N	
							REEP-OFC 2300 EMPIRE CA LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							REEP-IND 10 WEST II AZ LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							REEP-RTL Flemington NJ LLC		NIA	New York Life Insurance Company	Ownership		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	
									NIA					N	
							REEP TAB ONE LLC			New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							REEP TAF ONE LLC	DE	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	NN	
							NJIND Raritan Center LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							NJIND Talmadge Road LLC	DE	NIA	New York Life Insurance Company	Ownership		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		NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	1
							PTC Acquisitions, LLC	DL DE	NIA	New York Life Insurance Company	Ownership	100.000	New York Life Insurance Company	N	
							Martingale Road LLC								-1
									NIA	New York Life Insurance Company	Ownership		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	
							New York Life Global Funding	DE	OTH	New York Life Insurance Company	Other		New York Life Insurance Company	NN	
							NYL Equipment Issuance Trust 2014-2	DE	0TH	New York Life Insurance Company	Influence		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	
							UFI-NOR Federal Receivables Trust, Series			,					1
				1	1	1	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	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	··· ····· N. ···	
							Jaguar Real Estate Partners L.P.	CYM	NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							NYLIFE Office Holdings Member LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
					0001711406		NYLIFE Office Holdings LLC	DE	NI A	NYLIFE Office Holdings Member LLC	Ownership		New York Life Insurance Company	N	
					0001728620		NYLIFE Office Holdings REIT LLC	DE	NI A	NYLIFE Office Holdings LLC	Ownership		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	1
							REEP-OFC CORPORATE POINTE CA LLC	DE	NIA	NYLIFE Office Holdings REIT LLC	Ownership		New York Life Insurance Company	N	
														NL	
							REEP-OFC VON KARMAN CA LLC		NIA	NYLIFE Office Holdings REIT LLC	Ownership		New York Life Insurance Company	N	
							REEP-OFC ONE BOWDOIN SQUARE MA LLC	DE	NI A	NYLIFE Office Holdings REIT LLC	Ownership		New York Life Insurance Company	NN	
							REEP-OFC 525 N Tryon NC LLC	DE	NIA	NYLIFE Office Holdings REIT LLC	Ownership		New York Life Insurance Company	N	
			47-2591038				525 Charlotte Office LLC	DE	NI A	REEP-OFC 525 N Tryon NC LLC	Ownership		New York Life Insurance Company	N	
					0001728621		NYLIFE Office Holdings Acquisition REIT LL	CDE	NIA	NYLIFE Office Holdings LLC	Ownership	100.000	New York Life Insurance Company	Ν	
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										(Ownership,	is		ls an	
					Name of Se	curities		Relation-		Board.	Owner-		SCA	
					Exchar		Domi-	ship		Management,	ship		Filing	
		NAIC			if Publicly		ciliary	to		Attorney-in-Fact,	Provide		Re-	
Crown		-	ID	Federal	(U.S.				Directly Controlled by	Influence.	Percen-	Ultimate Controlling	auired?	
Group		Company					Loca-	Reporting	Directly Controlled by					
Code	Group Name	Code	Number	RSSD	CIK Internati	nal) Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
									NYLIFE Office Holdings Acquisition REIT LL				· ·	
						REEP-OFC Westory DC LLC	DE	NI A		Ownership		New York Life Insurance Company	N	
						MSVEF Investor LLC	DE	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
				00017	742549	MSVEF Feeder LP	DE	NI A	MSVEF Investor LLC	Ownership		New York Life Insurance Company	N	
						MSVEF REIT LLC	DE	NIA	MSVEF Feeder LP	Ownership		New York Life Insurance Company	N	
						Madison Square Value Enhancement Fund LP	DE	NI A	MSVEF REIT LLC	Ownership			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		New York Life Insurance Company	N	
						MSVEF-MF HUNTINGTON PARK GP LLC	DE	NIA	Madison Square Value Enhancement Fund LP	Ownership	100.000	New York Life Insurance Company	N	
						MSVEF-MF HUNTINGTON PARK WA LP	DE	NIA	MSVEF-MF HUNTINGTON PARK GP LLC	Ownership	100.000	New York Life Insurance Company	N	
						SEAF Sichuan SME Investment Fund LLC	DE	NI A.	New York Life Enterprises LLC	Ownership		New York Life Insurance Company	N	
1						New York Life International Holdings Limited		[]	1	1
			98-0412951					NIA	New York Life Enterprises LLC	Ownership	84.380	New York Life Insurance Company	N	
			50 0412551			New York Life International Holdings Limited				owner arrp		. New York Erre mourance company		
			98-0412951			New York Erre International Hordings Elimited		NIA	NYL Cayman Holdings Ltd.	Ownership		New York Life Insurance Company	N	
			30-0412331					NI A	New York Life International Holdings	ownership		INEW FORK LITE INSULANCE COMPANY		
						MAX Ventures and Industries Limited		NIA	Limited	Ownership	21.300	New York Life Insurance Company	м	
						MAX Ventures and Industries Limited		NIA	New York Life Insurance Company	Ownership		New York Life Insurance Company	NN.	
	,					NYL Cayman Holdings Ltd	CYM	NI A	New York Life Enterprises LLC	Ownership		New York Life Insurance Company	N	
						NYL Worldwide Capital Investments, LLC	DE	NI A	NYL Cayman Holdings Ltd	Ownership		New York Life Insurance Company	NN	
						Seguros Monterrey New York Life, S.A. de C.V							· · · ·	
							MEX	IA	New York Life Enterprises LLC	Ownership		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		N	
						Administradora de Conductos SMNYL, S.A. de			Seguros Monterrey New York Life, S.A. de				· ·	
						C.V	MEX	NIA	C.V	Ownership		New York Life Insurance Company	N	
						Agencias de Distribucion SMNYL, S.A. de C.V			Seguros Monterrey New York Life, S.A. de				· ·	
							MEX	NIA	C.V	Ownership		New York Life Insurance Company	N	
									Seguros Monterrey New York Life, S.A. de				· ·	
						Inmobiliaria SMNYL, S.A. de C.V.	MEX	NIA	C.V	Ownership	99.000	New York Life Insurance Company	N	
									Agencias de Distribucion SMNYL, S.A. de				· ·	
						Inmobiliaria SMNYL, S.A. de C.V.	MEX	NIA	C.V.	Ownership	1.000	New York Life Insurance Company	N	
			26-1483563			Eagle Strategies LLC	DE	NIA	NYLIFE LLC	Ownership	100.000	New York Life Insurance Company	N	
			84-5183198			Fabric of Family	DE	NIA	NYLIFE LLC	Ownership	100.000	New York Life Insurance Company	N	
			13-3853547			New York Life Capital Corporation	DE	NIA	NYLIFE LLC	Ownership	100.000	New York Life Insurance Company	N	
			13-3808042	00010	033244	New York Life Trust Company	NY	NIA	NYLIFE LLC	Ownership		New York Life Insurance Company	N	1
			27-0145686		071637	NYLIFE Securities LLC		NIA	NYLIFE LLC	Ownership	100.000	New York Life Insurance Company	N	1
			13-3929029			NYLINC Insurance Agency Incorporated		NIA	NYLIFE LLC	Ownership	100.000	New York Life Insurance Company	N	
			10-0323023			NYLUK I Company	GBR	NIA	NYLIFE LLC	Ownership		New York Life Insurance Company	N	
						NYLUK I Company		NIA	NYLUK I Company	Ownership		New York Life Insurance Company	N.	
							GBR	NIA	NYLUK I Company	Ownership	100.000		NN.	1
						Gresham Mortgage		NIA NIA	NYLUK II Company NYLUK II Company			New York Life Insurance Company		
						W Construction Company				Ownership		New York Life Insurance Company	N	
							GBR	NIA	NYLUK II Company	Ownership		New York Life Insurance Company	N	
	,						GBR	NI A	NYLUK II Company	Ownership		New York Life Insurance Company	N	
						NYL Investors (U.K.) Limited	GBR	NIA	NYL Investors LLC	Ownership		New York Life Insurance Company	N	
						NYL Investors REIT Manager LLC	DE	NI A	NYL Investors LLC	Ownership		New York Life Insurance Company	N	
						NYLIM Holdings NCVAD GP LLC	DE	NI A	NYL Investors LLC	Ownership		New York Life Insurance Company	NN	
						McMorgan Northern California Value		1					1	1
				00015	570433	Add/Development Fund I, LP	DE	NIA	NYLIM Holdings NCVAD GP LLC	Ownership		New York Life Insurance Company	N	
									McMorgan Northern California Value	1			1	1
						MNCVAD-OFC Bridgepointe CA LLC	DE	NI A	Add/Development Fund I, L.P.	Ownership		New York Life Insurance Company	N	
									McMorgan Northern California Value				1	
						MNCVAD-OFC RIDDER PARK CA LLC	DE	NIA	Add/Development Fund I, L.P.	Ownership		New York Life Insurance Company	N	
						MNCVAD-GRAYMARK RIDDER PARK LLC	DE	NIA	MNCVAD-OFC RIDDER PARK CA LLC	Ownership		New York Life Insurance Company	N	1
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											Туре	lf			
											of Control	Control			
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
								Domi-						Filing	
						Exchange					Management,	ship			
		NAIC				if Publicly Traded	Names of	ciliary			Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	-
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
					-					McMorgan Northern California Value					
							MNCVAD-OFC ONEBAY CA LLC	DE	NIA	Add/Development Fund I. L.P.	Ownership	100.000	New York Life Insurance Company	N	
							MNCVAD OF O ONE DATE ON ELLO	DE	NIA	MNCVAD-OFC ONEBAY CA LLC	Ownership		New York Life Insurance Company	N	
										McMorgan Northern California Value	owner amp		New Fork Effe modulate company		
							MNCVAD-IND RICHMOND CA LLC		NIA	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.	
									NIA	NYL Investors LLC	Ownership		New York Life Insurance Company	N	
							McMorgan Northern California Value					50.000			
					. 0001705770		Add/Development Fund II, LP	DE	NI A	NYL Investors NCVAD II GP, LLC	Ownership		New York Life Insurance Company	NN	
					1					McMorgan Northern California Value					
							MNCVAD II-MF HENLEY CA LLC	DE	NI A	Add/Development Fund II, L.P	Ownership		New York Life Insurance Company	NN	
					.		MNCVAD II-SP HENLEY JV LLC	DE	NI A	MNCVAD II-MF HENLEY CA LLC	Ownership		New York Life Insurance Company	N	
							MNCVAD II-SP HENLEY OWNER LLC	DE	NI A	MNCVAD II-SP HENLEY JV LLC	Ownership		New York Life Insurance Company	N	
										McMorgan Northern California Value	1				
							MNCVAD II-OFC 770 L Street CA LLC	DE	NIA	Add/Development Fund II, L.P.	Ownership.	100.000	New York Life Insurance Company	N	
										McMorgan Northern California Value					
							MNCVAD II-MF UNION CA LLC	DE	NIA	Add/Development Fund II, L.P.	Ownership.		New York Life Insurance Company	N	
							MNCVAD II- HOLLIDAY UNION JV LLC		NIA	MNCVAD II-MF UNION CA LLC	Ownership		New York Life Insurance Company	N	
										McMorgan Northern California Value	owner amp		New Fork Effe modulate company		
							MNCVAD II-OFC HARBORS CA LLC		NIA	Add/Development Fund II. L.P.	Ownership	_100.000	New York Life Insurance Company	N	
							MNCVAD II-SEAGATE HARBORS LLC		NIA	MNCVAD II-OFC HARBORS CA LLC			New York Life Insurance Company	N	
							MNCVAD II-SEAGATE HAHBURS LLC		NIA		Ownership		New York Life Insurance Company	NN	
										McMorgan Northern California Value					
							MNCVAD II-OFC 630 K Street CA LLC	DE	NI A	Add/Development Fund II, L.P.	Ownership		New York Life Insurance Company	N	
							MSSDF Member LLC	DE	NI A	NYL Investors LLC	Ownership		New York Life Insurance Company	NN	
							Madison Square Structured Debt Fund LP	DE	NIA	MSSDF Member LLC	Ownership		New York Life Insurance Company	NN	
							MSSDF GP LLC	DE	NI A	NYL Investors LLC	Ownership		New York Life Insurance Company	N	
							MSSDF REIT LLC	DE	NIA	MSSDF GP LLC	Ownership		New York Life Insurance Company	N	
							MSSDF REIT Funding Sub I LLC		NIA	MSSDF REIT LLC	Ownership		New York Life Insurance Company	N	
							MSVEF GP LLC		NI A	NYL Investors LLC	Ownership		New York Life Insurance Company	N	
							MCPF GP LLC	DE	NIA	NYL Investors LLC	Ownership	100.000	New York Life Insurance Company	N	
							Madison Core Property Fund LP	DE	NIA	NYL Investors LLC	Management		New York Life Insurance Company	N	
							MCPF Holdings Manager LLC	DE	NIA	Madison Core Property Fund LP	Ownership		New York Life Insurance Company	N	
							MCPF MA Holdings LLC	DE	NIA	Madison Core Property Fund LP	Ownership		New York Life Insurance Company	N	
							MCPF Holdings LLC		NIA	Madison Core Property Fund LP	Ownership		New York Life Insurance Company	N	
							MIREF 1500 Quail. LLC	DE	NIA	Madison Core Property Fund LP	Ownership		New York Life Insurance Company	N	
							MIREF Mill Creek. LLC		NIA.	Madison Core Property Fund LP	Ownership		New York Life Insurance Company	N	
							MIREF Gateway, LLC		NIA	Madison Core Property Fund LP	Ownership Ownership		New York Life Insurance Company	NL	
					•		MIREF Gateway, LLC MIREF Gateway Phases II and III, LLC		NIA	Madison Core Property Fund LP Madison Core Property Fund LP	Ownership		New York Life Insurance Company	NL	
														N	
					-		MIREF Delta Court, LLC	DE	NIA	Madison Core Property Fund LP	Ownership		New York Life Insurance Company	N	
							MIREF Fremont Distribution Center, LLC	DE	NIA	Madison Core Property Fund LP	Ownership		New York Life Insurance Company	N	
							MIREF Century, LLC	DE	NI A	Madison Core Property Fund LP	Ownership		New York Life Insurance Company	NN	
							MIREF Saddle River LLC	DE	NI A	Madison Core Property Fund LP	Ownership		New York Life Insurance Company	N	
							MIREF Newpoint Commons, LLC	DE	NI A	Madison Core Property Fund LP	Ownership		New York Life Insurance Company	N	
							MIREF Northsight, LLC	DE	NI A	Madison Core Property Fund LP	Ownership		New York Life Insurance Company	N	
	l						MIREF Riverside, LLC	DE	NI A	Madison Core Property Fund LP	Ownership		New York Life Insurance Company	N	
							MIREF Corporate Woods, LLC	DE	NI A.	Madison Core Property Fund LP	Ownership.		New York Life Insurance Company	N	
							MIREF Bedminster, LLC	DE	NIA	Madison Core Property Fund LP	Ownership		New York Life Insurance Company	N	
							Bartons Lodge Apartments, LLC	DE	NIA	Madison Core Property Fund LP	Ownership		New York Life Insurance Company	N	
							MIREF Marketpointe, LLC		NIA.	Madison Core Property Fund LLC	Ownership		New York Life Insurance Company	N	
							MIREF 101 East Crossroads, LLC		NIA.	Madison Core Property Fund LLC	Ownership		New York Life Insurance Company	N	
							101 East Crossroads, LLC		NIA	MIREF 101 East Crossroads, LLC	Ownership		New York Life Insurance Company	NL	
					-									NL	
					-		MIREF Hawthorne, LLC	DE	NIA	Madison Core Property Fund LLC	Ownership		New York Life Insurance Company	N	
							MIREF Auburn 277, LLC	DE	NI A	Madison Core Property Fund LLC	Ownership		New York Life Insurance Company	N	
							MIREF Sumner North, LLC	DE DE	NIA	Madison Core Property Fund LLC	Ownership		New York Life Insurance Company	NN	
							MIREF Wellington, LLC		NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company		

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											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board.	Owner-		SCA	
								Domi-	ship		,			Filing	
						Exchange					Management,	ship		5	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
							MIREF Warner Center, 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 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	
														N	
							MADISON-MOB Centerstone IV CA LLC	DE	NIA	Madison Core Property Fund LLC	Ownership		New York Life Insurance Company	N	
							MADISON-OFC Centerpoint Plaza CA LLC	DE	NI A	Madison Core Property Fund LLC	Ownership		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	NI A	MADISON-IND Logistics NC LLC	Ownership			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	NI A	Madison Core Property Fund LLC	Ownership		New York Life Insurance Company	N	
							MADISON-IND Fenton MO LLC	DE	NI A	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
l							MADISON-IND Hitzert Roadway MO LLC	DE	NI A	Madison Core Property Fund LLC	Ownership.		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		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	
			47-3040009											N	
							MADISON-MF Henderson NV LLC	DE	NIA	Madison Core Property Fund LLC	Ownership		New York Life Insurance Company	N	
							MCPF-SP Henderson LLC	DE	NIA	MADISON-MF Henderson NV LLC	Ownership		New York Life Insurance Company	N	
							MADISON-SP Henderson LLC	DE	NI A	MCPF-SP Henderson LLC	Ownership		New York Life Insurance Company	N	
							MADISON-IND VISTA LOGISTICS OR LLC	DE	NI A	Madison Core Property Fund LLC	Ownership		New York Life Insurance Company	N	
							MADISON-SPECHT VISTA LOGISTICS LLC	DE	NI A	MADISON-IND VISTA LOGISTICS OR LLC	Ownership		New York Life Insurance Company	N	
							MADISON-MF MCCADDEN CA LLC	DE	NIA	Madison Core Property Fund LLC	Ownership		New York Life Insurance Company	N	
							MADISON-OFC 1201 WEST IL LLC	DE	NI A	Madison Core Property Fund LLC	Ownership		New York Life Insurance Company	N	
							MADISON-MCCAFFERY 1201 WEST IL LLC	DE	NIA	MADISON-OFC 1201 WEST IL LLC	Ownership		New York Life Insurance Company	N	
							MADISON-ME CRESTONE AZ LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
			83-4019048				MADISON-MF TECH RIDGE TX LLC	DE	NIA	Madison Core Property Fund LLC	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Investment Management Asia			New York Life Investment Management					
							Limited	CYM	NIA	Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
										New York Life Investment Management	owner amp		new fork Effe madranee company		
			13-4080466		0000061227		MacKay Shields LLC	DE	NIA	Holdings LLC	Ownership	100.000	New York Life Insurance Company	М	
			13-4000400		0000001227				NIA	Hordings LLC	ownership		_ New FORK LITE Insurance Company	N	
							MacKay Shields Core Plus Opportunities Fund								
			27-2850988				GP LLC	DE	NIA	MacKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
							MacKay Shields Core Plus / Opportunities			MacKay Shields Core Plus Opportunities					
			27-2851036		0001502131		Fund LP	DE	NI A	Fund GP LLC	Ownership	100.000	New York Life Insurance Company	N	
							MacKay Municipal Managers Opportunities GP								
			27-0676586		.		LLC	DE	NI A	MacKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
							MacKay Municipal Opportunities Master Fund,			MacKay Municipal Managers Opportunities GP					
			26-2332835		0001432467		L.P.	DE	NIA	LLC	Ownership	100.000	New York Life Insurance Company	N	
										MacKay Municipal Managers Opportunities GP					
			22-2267512		0001432468		MacKay Municipal Opportunities Fund, L.P	DE	NIA	LLC	Ownership	100.000	New York Life Insurance Company	N	
					555 HOL100		MacKay Municipal Managers Credit						The second secon		1
			27-0676650				Opportunities GP. LLC		NIA	MacKav Shields LLC	Ownership	100.000	New York Life Insurance Company	N	l
			21-0010000				MacKay Municipal Credit Opportunities Master		NI A	MacKay Municipal Managers Credit	Owner Strip		INCH TOTA LITE INSULATION COMPANY	INL	
			00 0500700	1	0001400000			DE	NILA		0	100,000	New York Life Jacomena Com		
			30-0523736		0001460030		Fund, L.P.	DE	NI A	Opportunities GP LLC	Ownership		New York Life Insurance Company	N	
			~~ ~~~~~~				MacKay Municipal Credit Opportunities Fund,			MacKay Municipal Managers Credit				I	l
			30-0523739		0001460023		L.P	DE	NI A	Opportunities GP LLC	Ownership		New York Life Insurance Company	N	
							MacKay Municipal Credit Opportunities HL			MacKay Municipal Managers Credit		1		1	
			38-4019880		0001700102		Fund, L.P	DE	NI A	Opportunities GP LLC	Ownership		. New York Life Insurance Company	N	
							MacKay Municipal Managers Credit							1	
			98-1374021				Opportunities HL (Cayman) GP LLC	CYM	NI A	MacKay Shields LLC	Ownership		New York Life Insurance Company	N	
							MacKay Municipal Credit Opportunities HL			MacKay Municipal Managers Credit					
			98-1370729		0001710885		(Cavman) Fund. LP	CYM	NIA	Opportunities HL (Cayman) GP LLC	Ownership	100,000	New York Life Insurance Company	N	
							MacKay Municipal Short Term Opportunities			(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		1	in the second seco		1
			45-3040968	1			Fund GP LLC	DE	NIA	MacKav Shields LLC	Ownership	100 000	New York Life Insurance Company	N	
		······						VĽ	NIA	maonay officius LLU			The fork cite moutance company		

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											Туре	lf			
											of Control	Control			
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board.	Owner-		SCA	
								Dami			,				
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Ėntity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
0000		0000			0	international)	MacKay Municipal Short Term Opportunities		Linuty	MacKay Municipal Short Term Opportunities	0 (()	+
			45-3041041		0001532022		Fund LP	DE	NIA	Fund GP LLC	Ownership	100.000	New York Life Insurance Company	м	
			40-3041041		0001552022					MacKav Shields LLC				N	
							Plainview Funds plc	IRL	NIA		Ownership		New York Life Insurance Company	N	
							Plainview Funds plc	IRL	NI A	MacKay Shields LLC	Board of Directors			N	
							Plainview Funds plc - MacKay Shields Emerging								
							Markets Credit Portfolio	IRL	NI A	New York Life Insurance Company	Management			N	2
							Plainview Funds plc - MacKay Shields Emerging			New York Life Insurance and Annuity					
							Markets Credit Portfolio	IRL	NI A	Corporation	Management	0.000	New York Life Insurance Company	N	2
							Plainview Funds plc - MacKay Shields								
							Unconstrained Bond Portfolio	IRL	NIA	New York Life Insurance Company	Management	0.000	New York Life Insurance Company	N	2
							Plainview Funds plc - MacKay Shields			ton toth 2110 mouranoo company	munugo				
							Unconstrained Bond Portfolio	IRL	NIA	MacKav Shields LLC	Ownership	0.730	New York Life Insurance Company	N	
								InL	NI A	Machay Silleius LLC	ownersnip			. N.	
							Plainview Funds plc - MacKay Shields								
							Floating Rate High Yield Portfolio	IRL	NI A	New York Life Insurance Company	Ownership			N	
							Plainview Funds plc - MacKay Shields								
							Floating Rate High Yield Portfolio	IRL	NIA	MacKay Shields LLC	Ownership			N	
							Plainview Funds plc - MacKay Shields Core								
							Plus Opportunities Portfolio	IRL	NIA	MacKay Shields LLC	Management	0.000	New York Life Insurance Company	N	2
							MacKay Shields Statutory Trust High Yield								
			22-6861385				Bond Series	CT	NIA	Plainview Funds plc	Management	0.000	New York Life Insurance Company	N	2
			22-000 1303					01			Management.				
							Plainview Funds plc - MacKay Shields High	101				0.000	N X I I K I		
							Yield Crossover Portfolio	IRL	NIA	New York Life Insurance Company	Management			N	
							Plainview Funds plc - MacKay Shields High								
							Yield Crossover Portfolio	IRL	NI A	MacKay Shields LLC	Ownership		. New York Life Insurance Company	N	
							MacKay Shields High Yield Active Core Fund GP								
			27-3064248				LLC	DE	NIA	MacKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
							MacKay Shields High Yield Active Core Fund LP			MacKay Shields High Yield Active Core Fund					
			26-4248749		0001502130		maditaly differed fright frend hot free obter fand Er	DE	NIA	GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			98-0540507		0001002100		MacKay Shields Credit Strategy Fund Ltd	CYM	NIA	MacKav Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
				3859263										N	
			13-4357172	. 3859263			MacKay Shields Credit Strategy Partners LP	DE	NIA	MacKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
							MacKay Shields Defensive Bond Arbitrage Fund								
					0001502133		Ltd	BMU	NI A	MacKay Shields LLC	Ownership		New York Life Insurance Company	N	
							MacKay Shields Defensive Bond Arbitrage Fund								
					0001502133		Ltd.	BMU	NI A	New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
				1			MacKay Shields Core Fixed Income Fund GP LLC				I		1	1	
			45-2732939					DE	NIA	MacKav Shields LLC	Ownership	100,000	New York Life Insurance Company	N	
										MacKay Shields Core Fixed Income Fund GP	emieren p		non fork Erro mouranoo company		
			45 0700007		0001500505		Markey Objeter Orac Fined Larger Fund LD	DE	NIA	LLC	0	100.000	New York Life Jacomena Community	N	
			45-2733007		0001529525		MacKay Shields Core Fixed Income Fund LP	VE	NIA	LLLC	Ownership		New York Life Insurance Company	N.	
							MacKay Shields Select Credit Opportunities								
			82-1760156				Fund GP LLC	DE	NI A	MacKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
							MacKay Shields Select Credit Opportunities			MacKay Shields Select Credit Opportunities			1	1	
			81-4553436		0001703194		Fund LP	DE	NI A	Fund GP LLC	Ownership		New York Life Insurance Company	N	
										MacKay Shields Select Credit Opportunities			,		
			81-4560451				MacKay Shields High Yield Crossover Fund LP -	DE	NIA	Fund GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			98-1108933				MacKay Shields (International) Ltd.	GBR	NIA	MacKav Shields LLC	Ownership.	100.000	New York Life Insurance Company	N	1
			98-1108959				MacKay Shields (Services) Ltd.	GBR	NIA	MacKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
														IN	
			98-1108940				MacKay Shields UK LLP	<u>G</u> BR	NIA	MacKay Shields (International) Ltd.	Ownership		New York Life Insurance Company	N	
			98-1108940				MacKay Shields UK LLP	GBR	NI A	MacKay Shields (Services) Ltd	Ownership	1.000		. N	
							MacKay Municipal Managers Puerto Rico						1	1	1
			47-2950749				Opportunities GP LLC	DE	NI A	MacKay Shields LLC	Ownership		New York Life Insurance Company	N	
							MacKay Puerto Rico Opportunities Funds, L.P.			MacKay Municipal Managers Puerto Rico					
			47-2960789		0001639566		,	DE	NIA	Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	
							MacKay Puerto Rico Opportunities Feeder Fund,			MacKay Municipal Managers Puerto Rico	oo. op		ten ten Erre mouranee company		1
			98-1230069	1	0001639564	1		CYM	NIA	Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	М	
1			30-1230003		0001039304		L.F		NI A	upportunities of LLC	owner snip			. IN	

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											(Ownership,	is		ls an	1
						Name of Securities			Relation-		Board,	Owner-		SCA	i i
						Exchange		Domi-	ship		Management,	ship		Filing	1
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	1
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	1
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
Out	Gloup Marile	COUC	Number	TROOD	OIX	international)	MacKay Municipal Managers California	uon	Linuty	(Name of Enargh croon)	Galery	lage		(1/13)	
			47-3358622				Opportunities GP LLC	DE	NIA	MacKav Shields LLC	Ownership		New York Life Insurance Company	N	1
			47-3330022				MacKay Municipal Managers California			MacKay Municipal Managers California	ownership		New TOTK LITE Insulance company	N	
							Opportunities Fund. L.P.	DE		Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	1
							MacKay Municipal New York Opportunities GP		NIA	opportunities of LLC	ownership		New TOTK LITE Insulance company	N	
			81-2401724				LLC	DE	NIA	MacKay Shields LLC	Ownership		New York Life Insurance Company	N	1
			01-2401/24				MacKay Municipal New York Opportunities			MacKay Municipal New York Opportunities GP	ownership		New TOTK LITE Insulance company	N	
			38-4002797		0001685030		Fund, L.P.	DE		LLC	Ownership	100.000	New York Life Insurance Company	N	i i
			30-4002/9/		0001000000		runu, L.F			MacKav Municipal New York Opportunities GP	owner snip		New fork Life insurance company	N	
					0001700100		NeeKey Municipal Opportunity HL Fund LD			LC	Ownership	100.000	New York Life Insurance Company	N	1
			81-2575585	······			MacKay Municipal Opportunity HL Fund LP MacKay Municipal Capital Trading GP LLC	DE DE		MacKay Shields LLC	Ownership Ownership	100.000	New York Life Insurance Company New York Life Insurance Company	N	
			01-20/0000				MacKay Municipal Capital Trading GP LLC	<i>u</i> e	NI A	maunay one LLU	owner sinp		New TOTK LITE HISURANCE COMPANY		
			36-4846547				Fund, L.P	DE	NIA	NeeKey Numinianal Consider Trading OD 110	Ownership	100.000	New York Life Insurance Company	Ν	1
			30-484034/				MacKay Municipal Capital Trading Fund. L.P.		NI A	MacKay Municipal Capital Trading GP LLC	Ownership		New TOTK LITE INSURANCE COMPANY	NL	
			07 1000504				Mackay Municipal Capital Trading Fund, L.P.		NU A	Neekee Neelei et Ossitet Teedine OD 110	0	100,000	New York Life Jaconese Comment	N	1
			37-1836504				Harken Mariaia I Maraana Otaataaia	DE	NI A	MacKay Municipal Capital Trading GP LLC	Ownership		New York Life Insurance Company	N	
			04 4000704				MacKay Municipal Managers Strategic	DF	NIA			100,000		Ν	1
			81-4932734				Opportunities GP LLC	DE		MacKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	['
					~~~~~~~		MacKay Municipal Strategic Opportunities	DE		MacKay Municipal Managers Strategic					1
			37-1846456		0001701742		Fund LP	DE	NI A	Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	
							MacKay Shields US Equity Market Neutral Fund								1
			82-1728099				GP LLC	DE		MacKay Shields LLC	Ownership		New York Life Insurance Company	N	
							MacKay Cornerstone US Equity Market Neutral			MacKay Shields US Equity Market Neutral					1
			27-4320205	(	0001510983		Fund LP	DE	NI A	Fund GP LLC	Ownership		New York Life Insurance Company	N	
							MacKay Shields Intermediate Bond Fund GP LLC								1
			82-1715543					DE	NI A	MacKay Shields LLC	Ownership		New York Life Insurance Company	N	
										MacKay Shields Intermediate Bond Fund GP					1
			82-1716026	(	0001715261		MacKay Shields Intermediate Bond Fund LP	DE	NI A	ШС	Ownership		New York Life Insurance Company	N	
			13-4080466				MacKay Shields General Partner (L/S) LLC	DE		MacKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	'
			13-4185570				MacKay Shields Long/Short Fund LP	DE		MacKay Shields General Partner (L/S) LLC	Ownership		New York Life Insurance Company	N	
			02-0633343				MacKay Shields Long/Short Fund (Master) LP	DE	NI A	MacKay Shields General Partner (L/S) LLC	Ownership	100.000	New York Life Insurance Company	N	
							MacKay Municipal Managers Opportunities								1
·							Allocation GP LLC	DE		MacKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	'
		1					MacKay Municipal Managers Opportunities			MacKay Municipal Managers Opportunities					1
			83-3051488				Allocation Master Fund LP	DE		Allocation GP LLC	Ownership	100.000	New York Life Insurance Company	N	·
							MacKay Municipal Managers Opportunities			MacKay Municipal Managers Opportunities		100			l I
			83-3085547				Allocation Fund A LP	DE		Allocation GP LLC	Ownership	100.000	New York Life Insurance Company	N	·
							MacKay Municipal Managers Opportunities			MacKay Municipal Managers Opportunities					l I
			83-3088001				Allocation Fund B LP	DE	NI A	Allocation GP LLC	Ownership	100.000	New York Life Insurance Company	N	'
							MacKay Municipal Managers U.S.								1
							Infrastructure - Opportunities GP LLC	DE		MacKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
							MacKay Municipal U.S. Infrastructure			MacKay Municipal Managers U.S.	1				1
			83-3010096				Opportunities Fund LP	DE	NI A	Infrastructure - Opportunities GP LLC	Ownership	100.000	New York Life Insurance Company	N	
		1					MacKay Municipal Managers High Yield Select								1
			84-2017635				GP LLC	DE	NI A	MacKay Shields LLC	Ownership		New York Life Insurance Company	N	
		1								MacKay Municipal Managers High Yield					1
			84-2046842	(	0001783642		MacKay Municipal High Yield Select Fund LP	DE		Select GP LLC	Ownership		New York Life Insurance Company	N	
							MacKay Flexible Income Fund GP LLC	DE		MacKay Shields LLC	Ownership		New York Life Insurance Company	N	
					0001811009		MacKay Flexible Income Fund LP	DE	NI A	MacKay Flexible Income Fund GP LLC	Ownership		New York Life Insurance Company	N	
							MacKay Municipal Managers High Income				1				1
							Opportunities GP LLC	DE		MacKay Shields LLC	Ownership		New York Life Insurance Company	N	
							MacKay Municipal High Income Opportunities			MacKay Municipal Managers High Income					l I
							Master Fund LP	DE		Opportunities GP LLC	Ownership		New York Life Insurance Company	N	
		1	1	1			MacKay Municipal High Income Opportunities	1	1	MacKay Municipal High Income Opportunities		1			1
							Fund A LP	DF		Master Fund LP		100.000	New York Life Insurance Company		

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											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
		-													
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
	•						MacKay Municipal High Income Opportunities			MacKay Municipal High Income Opportunities					
							Fund B LP	DE	NIA	Master Fund LP	Ownership	_100.000	New York Life Insurance Company	N	
			46-5492608				Cascade CLO Manager LLC	DE	NIA	MacKay Shields LLC	Ownership	100.000	New York Life Insurance Company	N	
			+0 0+02000				MKS CLO Holdings GP LLC	DE	NIA	Cascade CLO Manager LLC	Ownership	100.000	New York Life Insurance Company	N	
							MKS CLO Holdings GP LLC	CYM	NIA	MKS CLO Holdings GP LLC				N	
											Ownership		New York Life Insurance Company	N	
							MKS CLO Advisors, LLC	DE	NI A	MacKay Shields LLC	Ownership		New York Life Insurance Company	N	
							MacKay Shields Europe Investment Management								
							Limited	IRL	NI A	MacKay Shields LLC	Ownership		New York Life Insurance Company	N	
		1					MacKay Shields European Credit Opportunity							1	1
		1					Fund Limited	NJ	NIA	MacKav Shields LLC	Ownership	67.000	New York Life Insurance Company	N	1
							MacKay Shields European Credit Opportunity			New York Life Insurance and Annuity	P		the second and the se		
		1					Fund Limited	NJ	NIA	Corporation	Ownership		New York Life Insurance Company	M	1
								INU	NIA		Ownership			N	
								-		New York Life Investment Management	a				1
					0001453415		Cornerstone Capital Management Holdings LLC _	DE	NI A	Holdings LLC	Ownership		New York Life Insurance Company	N	
							Madison Square Investors Asian Equity Market			Cornerstone Capital Management Holdings LLC					
							Neutral Fund GP, LLC	DE	NI A		Ownership	100.000	New York Life Insurance Company	N	
							Cornerstone US Equity Market Neutral Fund.			Cornerstone Capital Management Holdings LLC			· · · · · · · · · · · · · · · · · · ·		
								DE	NIA	control otorio oup i tur management noranigo 220	Ownership	100.000	New York Life Insurance Company	N	
							Cornerstone Capital Management Large-Cap			Cornerstone Capital Management Holdings LLC	owner amp		New Tork Erre mourance company		
								DE	NIA	Cornerstone capital management Holdings LLC	0	100,000	New York Life Learning Community	м	
							Enhanced Index Fund GP, LLC	UE	NIA		Ownership		New York Life Insurance Company	N	
							Cornerstone Capital Management Large-Cap			Cornerstone Capital Management Large-Cap					
					0001329043		Enhanced Index Fund, LP	DE	NIA	Enhanced Index Fund GP, LLC	Ownership		New York Life Insurance Company	N	
										New York Life Investment Management					
							GoldPoint Partners LLC	DE	NIA	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		GoldPoint Partners LLC		100.000	New York Life Insurance Company		
								UE	NIA		Ownership			N	
					0001293286		New York Life Capital Partners II, LP	DE	NIA	New York Life Capital Partners II, LLC	Ownership		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, LF			New York Life Capital Partners III GenPar					
								DE	NIA	GP. LLC	Ownership	100.000	New York Life Insurance Company	N	
		1								New York Life Capital Partners III GenPar,			in the second seco		1
		1					New York Life Capital Partners III. LP	DE	NIA	ID	Ownership	100,000	New York Life Insurance Company	N	1
							INCH INTELLE VAPILAL FALLIETS III, LF		NIA	New Yeah Life Oscited Destance 111.0. D	Owner ant p		INCH TOTA LITE HISULANCE COMPANY		
							N V I I V A VI I B V VI I	05		New York Life Capital Partners III GenPar,	a 1.:	400.000			
							New York Life Capital Partners III-A, LP	DE	NIA	ш	Ownership	100.000	New York Life Insurance Company	N	
		1					New York Life Capital Partners IV GenPar GP,							1	1
							LLC	DE	NI A	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							New York Life Capital Partners IV GenPar, LP			New York Life Capital Partners IV GenPar	·		1		
		1					i i i i i i i i i i i i i i i i i i i	DE	NIA	GP. LLC	Ownership	100.000	New York Life Insurance Company	N	1
										New York Life Capital Partners IV GenPar,	owner on p		now fork Erre mourance company		1
		1					New Yark Life Conital Dustrian IV 1D	DE	NIA	INON IOIN LITE VAPILAI FAILITEIS IV UEITAI,	Ownership	100.000	New Varia Life Incurrence Community	A1	1
							New York Life Capital Partners IV, LP	DE	NI A		Ownership		New York Life Insurance Company	N	
										New York Life Capital Partners IV GenPar,					
							New York Life Capital Partners IV-A, LP	DE	NI A	LP	Ownership		New York Life Insurance Company	N	
							GoldPoint Core Opportunities Fund, L.P	DE	NIA	GoldPoint Partners LLC	Ownership		New York Life Insurance Company	N	
		1					GoldPoint Mezzanine Partners IV GenPar GP,							1	1
		1						DE	NIA	GoldPoint Partners LLC	Ownership	100,000	New York Life Insurance Company	N	1
										GoldPoint Mezzanine Partners IV GenPar GP.	P		internet and anot company internet		
		1					GoldPoint Mezzanine Partners IV GenPar LP	DE	NIA	LLC	Ownership	100.000	New York Life Insurance Company	M	1
									NIA	LLV	ownership		INEW TOTK LITE INSUFANCE Company	N	
							GoldPoint Mezzanine Partners Co-Investment								1
					0001670568		Fund A, LP	DE	NI A	GoldPoint Mezzanine Partners IV GenPar LP .	Ownership		New York Life Insurance Company	N	
					0001652367		GoldPoint Mezzanine Partners IV, LP	DE	NI A	GoldPoint Mezzanine Partners IV GenPar LP .	Ownership		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	
									······		· · · · · · · · · · · · · · · · · · ·				

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						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filina	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
oouc	Cloup Maine	0000	Number	ROOD	OIIX	international)	GPP Mezzanine Blocker Holdco Preferred A. LP	uon	Linuty	(Name of Enary/ croon)	Outery	lage		(1/13)	
							dit mezzaittie brocker hordcorreterred A, Li	DE	NIA	GoldPoint Mezzanine Partners IV. LP	Ownership.	100.000	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 Holdco C, LP	DE	NIA	GoldPoint Mezzanine Partners IV, LP	Ownership	100.000	New York Life Insurance Company	N	
							GPP Mezzanine Blocker Holdco D, LP		NIA	GoldPoint Mezzanine Partners IV, LP	Ownership	100.000	New York Life Insurance Company	N	
							GPP Mezzanine Blocker Holdco E. LP	DE	NIA	GoldPoint Mezzanine Partners IV, LP	Ownership	100.000	New York Life Insurance Company	N	
							GPP Mezz IV ECI Aggregator LP	DE	NIA	GPP Mezzanine Blocker Holdco E. LP	Ownership	100.000	New York Life Insurance Company	N	
							GPP Mezzanine Blocker Holdco F, LP	DE	NIA	GoldPoint Mezzanine Partners IV. LP	Ownership.	100.000	New York Life Insurance Company	N	
							GPP Mezzanine Blocker Holdco G, LP	DE	NIA	GoldPoint Mezzanine Partners IV, LP	Ownership	100.000	New York Life Insurance Company	N	
							GPP Mezzanine Blocker Holdco H, LP	DE	NIA	GoldPoint Mezzanine Partners IV, LP	Ownership		New York Life Insurance Company	N.	
							GPP Mezzanine Blocker Holdco I, LP	DE	NIA	GoldPoint Mezzanine Partners IV, LP	Ownership	_100.000	New York Life Insurance Company	N	
							GoldPoint Mezzanine Partners Offshore IV,			GoldPoint Mezzanine Partners IV GenPar GP,					
							L.P	CYM	NI A	LLC	Ownership		New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V GenPar GP								
							LLC	DE	NI A	GoldPoint Partners LLC	Ownership		New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V GenPar,			GoldPoint Partners Co-Investment V GenPar	-				
							L.P	DE	NI A	GP LLC	Ownership		New York Life Insurance Company	N	
										GoldPoint Partners Co-Investment V GenPar,					
					0001670563		GoldPoint Partners Co-Investment Fund-A, LP .	DE	NI A	L.P	Ownership		New York Life Insurance Company	N	
										GoldPoint Partners Co-Investment V GenPar,					1
					0001562188		GoldPoint Partners Co-Investment V, L.P	DE	NI A	L.P	Ownership		New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI								1
							Blocker Holdco B, LP	DE	NI A	GoldPoint Partners Co-Investment V, LP	Ownership		New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI								1
							Blocker Holdco D, LP	DE	NI A	GoldPoint Partners Co-Investment V, LP	Ownership		New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI			GoldPoint Partners Co-Investment V ECI					
							Blocker D, LP	DE	NI A	Blocker Holdco D, LP	Ownership		New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI					400.000			
							Blocker E, LP	DE	NI A	GoldPoint Partners Co-Investment V, LP	Ownership		New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI					400.000			
							Blocker Holdco F, LP	DE	NI A	GoldPoint Partners Co-Investment V, LP	Ownership		New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment V ECI		NILA		0	100,000	New York Life Jacomena Company	м	
							Blocker Holdco G,LP GoldPoint Partners Private Debt V GenPar GP.	DE	NIA	GoldPoint Partners Co-Investment V, LP	Ownership		New York Life Insurance Company	N	
							LLC	DE	NIA	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	м	
							GoldPoint Partners Private Debt Offshore V.		NIA	GoldPoint Partners Private Debt V GenPar	Ownership		New York Life Insurance Company	N	
							IP	CYM	NIA	GP. LLC	Ownership	100.000	New York Life Insurance Company	М	1
							GoldPoint Partners Private Debt V GenPar GP,	UTML	NIA	GoldPoint Partners Private Debt V GenPar	Owner snip		New fork Life insurance company	N	
							IP	DE	NIA	GP. LLC	Ownership	100.000	New York Life Insurance Company	N	1
							Lr		NIA	GoldPoint Partners Private Debt V GenPar	owner simp		New FOLK LITE HISULANCE COMPANY	N	
							GoldPoint Partners Private Debt V. LP	DE	NIA	GP IP	Ownership	100.000	New York Life Insurance Company	N	
							GPP Private Debt Blocker Holdco A. LLC	DE	NIA	GoldPoint Partners Private Debt V. LP	Ownership		New York Life Insurance Company	N	
							GPP Private Debt V-ECI Aggregator LP	DE	NIA	GPP Private Debt Blocker Holdco A, LLC	Ownership		New York Life Insurance Company	N	
							GoldPoint Partners FA 1. LLC	DE	NIA	GoldPoint Partners LLC	Ownership		New York Life Insurance Company	N	
							GoldPoint Partners Select Manager III GenPar				owner simp		New York Erre mourance company		
			1				GP, LLC	DE	NIA	GoldPoint Partners LLC	Ownership		New York Life Insurance Company	Ν	
							GoldPoint Partners Select Manager III GenPar,			GoldPoint Partners Select Manager III			in the state of th		
							L.P.	CYM	NIA	GenPar GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Select Manager Fund III.			GoldPoint Partners Select Manager III	•		ten tent Erre mouranee company		1
			1		0001644721		L.P.	CYM	NIA	GenPar. LP	Ownership		New York Life Insurance Company	Ν	1
							GoldPoint Partners Select Manager Fund III			GoldPoint Partners Select Manager III			in the sine and the second started by the second se		
							AIV. L.P.	DE	NIA	GenPar. LP	Ownership	100.000	New York Life Insurance Company	N	l
							GoldPoint Partners Select Manager IV GenPar						the second s		

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											of Control	Control			
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						Name of Securities			Relation-		Board.	Owner-		SCA	
						Exchange		Domi-	ship		,			Filing	
								-			Management,	ship			
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Éntity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
	0.00p						GoldPoint Partners Select Manager IV GenPar.			GoldPoint Partners Select Manager IV GenPar		10.90			
							I P	DE	NIA	GP, LLC	Ownership		New York Life Insurance Company	Ν	
							GoldPoint Partners Select Manager Fund IV,	UL		GoldPoint Partners Select Manager IV	owner simp				
					0004705007		L.P.	DE		GenPar. L.P	A 11	100.000			
					0001725867				NI A	GenPar, L.P	Ownership		New York Life Insurance Company	N	
							GoldPoint Partners Select Manager V GenPar								
							GP, LLC	DE	NI A	GoldPoint Partners LLC	Ownership		New York Life Insurance Company	N	
							GoldPoint Partners Select Manager V GenPar,			GoldPoint Partners Select Manager V GenPar					
							L.P	DE	NI A	GP, LLC	Ownership		New York Life Insurance Company	N	
							GoldPoint Partners Select Manager Fund V,			GoldPoint Partners Select Manager V GenPar,					
							L.P	DE	NI A	L.P	Ownership		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 Parners Canada III GenPar. Inc	Ownership	100.000	New York Life Insurance Company	N	1
							GoldPoint Parners Canada IV GenPar Inc	CAN		GoldPoint Partners LLC	Ownership		New York Life Insurance Company	N	1
							GoldPoint Partners Select Manager Canada Fund				owner simp.				
							IV. L.P.	CAN	NIA	GoldPoint Parners Canada IV GenPar Inc	Ownership	100,000	New York Life Jacomena Community	м	
							,	CAN	NIA	GoldPoint Parners Canada IV GenPar Inc	Ownership		New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment VI GenPar GP								
							LLC	DE	NI A	GoldPoint Partners LLC	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Partners Co-Investment VI GenPar,			GoldPoint Partners Co-Investment VI GenPar					
							LP	DE	NI A	GP LLC	Ownership		New York Life Insurance Company	N	
										GoldPoint Partners Co-Investment VI GenPar,					
					0001712763		GoldPoint Partners Co-Investment VI LP	DE	NIA	LP	Ownership		New York Life Insurance Company	N	
										GoldPoint Partners Co-Investment VI GenPar.	-				
							GPP VI - ECI Aggregator LP	DE	NIA	LP	Ownership	100.000	New York Life Insurance Company	N	
										GoldPoint Partners Co-Investment VI GenPar.					1
							GPP VI Blocker A LLC	DE	NIA		Ownership	100.000	New York Life Insurance Company	N	
								UL		GoldPoint Partners Co-Investment VI GenPar.	owner amp				
							GPP VI Blocker B LLC	DE	NIA	UD UTUFUTIL FAI LINETS CO-THVESTIMENT VI GENFAL,	Ownership	100.000	New York Life Insurance Company	м	
							GPP VI DIOCKET D LLC		NIA		ownership				
										GoldPoint Partners Co-Investment VI GenPar,					
							GPP VI Blocker C LLC	DE	NI A		Ownership	100.000	New York Life Insurance Company	N	
										GoldPoint Partners Co-Investment VI GenPar,					
							GPP VI Blocker D LLC	DE	NIA	LP	Ownership		New York Life Insurance Company	N	
										GoldPoint Partners Co-Investment VI GenPar,					
							GPP VI Blocker E LLC	DE	NIA	LP	Ownership	100.000	New York Life Insurance Company	N	
							GoldPoint Private Credit GenPar GP, LLC	DE	NIA	GoldPoint Partners LLC	Ownership		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	<u> </u>
							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.	NI A	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	1
							NYLCAP 2010 Co-Invest ECI Blocker Holdco B				•				
							I P	DE	NIA	NYLCAP 2010 Co-Invest L.P.	Ownership	100.000	New York Life Insurance Company	N	1
							с.г.	UE	NIA		ownership				
								DE	ALC A	NYLCAP 2010 Co-Invest ECI Blocker Holdco B	0	100,000	New York Life Laws 0		1
							NYLCAP 2010 Co-Invest ECI Blocker B L.P	DE	NI A	L.P.	Ownership		New York Life Insurance Company	N	
					-		Goldpoint Partners Canada GenPar, Inc	CAN	NI A	GoldPoint Partners LLC	Ownership		New York Life Insurance Company	N	
							NYLCAP Select Manager Canada Fund, LP	CAN	NI A	NYLCAP Canada GenPar, Inc	Ownership		New York Life Insurance Company	N	
							NYLCAP Canada II GenPar, Inc	CAN	NI A	GoldPoint Partners LLC	Ownership		New York Life Insurance Company	N	
							NYLCAP Select Manager Canada Fund II, L.P	CAN	NIA	NYLCAP Canada II GenPar, Inc	Ownership		New York Life Insurance Company	N	
							NYLIM Mezzanine Partners II GenPar GP, LLC	DE	NI A	GoldPoint Partners LLC	Ownership		New York Life Insurance Company	N	
										NYLIM Mezzanine Partners II GenPar GP, LLC		1			
					I		NYLIM Mezzanine Offshore Partners II, LP	CYM	NIA	,,	Ownership	100,000	New York Life Insurance Company	N	l
										NYLIM Mezzanine Partners II GenPar GP. LLC	P	1	in the line induitance company interest		1
							NYLIM Mezzanine Partners II GenPar, LP	DE	NIA		Ownership	100.000		N	1
							New York Life Investment Management Mezzanine				omiorarity				
					0001372441			DE	NIA	MULIN Nerroning Destroyer, U. Corport 10	Ownership	100,000	New Yark Life Incurrent Comment		1
					00013/2441		Partners II, LP		NIA	NYLIM Mezzanine Partners II GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	

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											Туре	lf			
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											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	guired?	
					011/										
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
							NYLIM Mezzanine Partners II Parallel Fund, LP								
					0001387095			DE	NI A	NYLIM Mezzanine Partners II GenPar, LP	Ownership		New York Life Insurance Company	N	
										NYLIM Mezzanine Partners II Parallel Fund,					
							NYLIM Mezzanine II Parallel Luxco S.a.r.I	LUX	NIA	LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III GenPar GP, LLC								
								DE	NIA	GoldPoint Partners LLC	Ownership		New York Life Insurance Company	N	
								UL		NYLCAP Mezzanine Partners III GenPar GP.	owner sin p		New TOTK LITE Insurance company		
								05			a	100,000			
							NYLCAP Mezzanine Partners III GenPar, LP	DE	NIA		Ownership		New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III-K, LP	DE	NIA	NYLCAP Mezzanine Partners III GenPar, LP	Ownership		New York Life Insurance Company	N	
					0001482545		NYLCAP Mezzanine Partners III, LP	DE	NIA	NYLCAP Mezzanine Partners III GenPar, LP	Ownership		New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III Parallel Fund,								ł
					0001539552		LP	DE	NIA	NYLCAP Mezzanine Partners III GenPar, LP	Ownership		New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest,						. ,		ł
1				1				DE	NIA	NYLCAP Mezzanine Partners III GenPar, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest			NYLCAP Mezzanine Partners III 2012 Co-			non forte zife filoaranee company		
							ECI Blocker Holdco B. LP	DE	NIA	Invest. LP	Ownership	100.000	New York Life Insurance Company	N	ļ
							NYLCAP Mezzanine Partners III 2012 Co-Invest	DE	NIA	NYLCAP Mezzanine Partners III 2012 Co-	owner sin p		New TOTK LITE Insulance company		
												400.000			
							ECI Blocker B, LP	DE	NIA	Invest ECI Blocker Holdco B, LP	Ownership		New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest			NYLCAP Mezzanine Partners III 2012 Co-					
							ECI Blocker Holdco D, LP	DE	NI A	Invest, LP	Ownership		New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest			NYLCAP Mezzanine Partners III 2012 Co-					
							ECI Blocker D. LP	DE	NIA	Invest ECI Blocker Holdco D. LP	Ownership	100.000	New York Life Insurance Company	N	ļ
							NYLCAP Mezzanine Partners III 2012 Co-Invest			NYLCAP Mezzanine Partners III 2012 Co-					
							ECI Blocker Holdco F.LP	DE	NIA	Invest, LP	Ownership	100.000	New York Life Insurance Company	N	
							NYLCAP Mezzanine Partners III 2012 Co-Invest	UL		NYLCAP Mezzanine Partners III 2012 Co-	owner sin p		New TOTK LITE THSUTAILEE COMPANY		
								DE	NIA		0	100,000	New York, Life, Jacometers, Ormany	N	
							ECI Blocker F, LP	UE	NIA	Invest ECI Blocker Holdco F,LP	Ownership		New York Life Insurance Company	N	
										NYLCAP Mezzanine Partners III GenPar GP,					
					0001483925		NYLCAP Mezzanine Offshore Partners III, LP	CYM	NIA	LLC	Ownership		New York Life Insurance Company	N	
							NYLCAP Select Manager GenPar GP, LLC	DE	NI A	GoldPoint Partners LLC	Ownership		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		New York Life Insurance Company	N	
							NYLCAP Select Manager II GenPar GP, LLC	DE	NIA	GoldPoint Partners LLC	Ownership		New York Life Insurance Company	N	
							NYLCAP Select Manager II GenPar, L.P.	CYM	NIA	NYLCAP Select Manager II GenPar GP, LLC	Ownership		New York Life Insurance Company	N	
					0001520743			CYM	NIA				New York Life Insurance Company	N	
					0001520743		NYLCAP Select Manager Fund II, L.P.			NYLCAP Select Manager II GenPar GP, LP	Ownership				
							NYLCAP India Funding LLC	DE	NIA	GoldPoint Partners LLC	Ownership		New York Life Insurance Company	N	
							NYLIM-JB Asset Management Co., LLC	MUS	NI A	NYLCAP India Funding LLC	Ownership		New York Life Insurance Company	N	3
							New York Life Investment Management India								ļ
					0001356865		Fund II, LLC	MUS	NIA	NYLIM-JB Asset Management Co., LLC	Ownership		New York Life Insurance Company	N	
							New York Life Investment Management India			New York Life Investment Management India			,	1	
							Fund (FVCI) II, LLC	MUS	NIA	Fund II. LLC	Ownership.	100.000	New York Life Insurance Company	N	ļ
							NYLCAP India Funding III LLC	DE	NIA	GoldPoint Partners LLC	Ownership		New York Life Insurance Company	N	
							NYLIM-Jacob Ballas Asset Management Co. III,	···· VL			omioi airip		NOW TOTA LITE HISUIANCE COMPANY		
								MIC	A11 A	MI CAD Ladia Fundina 111-110	0	04 000	New Yerle Life Leave 0	N 1	,
							LLC	MUS	NI A	NYLCAP India Funding III LLC	Ownership		New York Life Insurance Company	N	4
1				1						NYLIM-Jacob Ballas Asset Management	1	· · · · · ·			
					0001435025		NYLIM Jacob Ballas India Fund III, LLC	MUS	NI A	Company III, LLC	Ownership		New York Life Insurance Company	N	
							NYLIM Jacob Ballas Capital India (FVCI) III,								ļ
1							LLC	MUS	NI A	NYLIM Jacob Ballas India Fund III, LLC	Ownership		New York Life Insurance Company	N	
							NYLIM Jacob Ballas India (FII) III. LLC	MUS	NIA	NYLIM Jacob Ballas India Fund III, LLC	Ownership		New York Life Insurance Company	N	
							Evolvence Asset Management, Ltd.	CYM	NIA	GoldPoint Partners LLC	Ownership		New York Life Insurance Company	N	
							EIF Managers Limited	MUS	NIA	Evolvence Asset Management, Ltd.	Ownership		New York Life Insurance Company	N	
							EIF Managers II Limited						New York Life Insurance Company		
							EIF managers II LIMITED	MUS	NI A	Evolvence Asset Management, Ltd New York Life Investment Management	Ownership		New TOPK LITE INSURANCE Company	N	
							NYLCAP Holdings (Mauritius) LLC	MUS	NIA	Holdings LLC	Ownership	100.000	New York Life Insurance Company		i

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									Dataria						
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence.	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
Coue	Gloup Name	Coue	Number	ROOD	UIN	international)					,			· /	
							Jacob Ballas Capital India PVT, Ltd	MUS	NIA	NYLCAP Holdings (Mauritius) LLC	Ownership		New York Life Insurance Company	N	
							Industrial Assets Holdings Limited	MUS	NI A	NYLCAP Holdings (Mauritius) LLC	Ownership		New York Life Insurance Company	N	
										New York Life Investment Management					
			22-3704242		0001103598		NYLIM Service Company LLC	DE	NI A	Holdings LLC	Ownership		New York Life Insurance Company	N	
										New York Life Investment Management					
							NYL Workforce GP LLC	DE	NI A	Holdinas LLC	Ownership	100.000	New York Life Insurance Company	N	
										New York Life Investment Management					
		5	52-2206685		0001133639		New York Life Investment Management LLC	DE	NIA	Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
			2 2200000		0001100000		NYLIM Fund II GP. LLC	DE	NIA	New York Life Investment Management LLC	Ownership	100.000	New York Life Insurance Company	N	
							NYLIM-TND, LLC	DE	NIA	NYLIM Fund II GP. LLC	Ownership.	100.000		N	
									NIA	NILIM FUNU II OF, LLC	United SITIP		INCH TOTA LITE INSUTANCE Company		
				1	1		New York Life Investment Management Hong Kong		NIL A	New York, Life January, A. H. A. 110	0	100,000	New York Life Jacob 0		
							Limited	CHN	NIA	New York Life Investment Management LLC	Ownership	100.000	New York Life Insurance Company	N	
							WFHG, GP LLC	DE	NI A	New York Life Investment Management LLC	Ownership		New York Life Insurance Company	N	
				4643807	0001406803		Workforce Housing Fund I - 2007, LP	DE	NI A	WFHG, GP LLC	Ownership		New York Life Insurance Company	N	
										New York Life Investment Management					
							IndexIQ Holdings Inc.	DE	NIA	Holdings LLC	Ownership.		New York Life Insurance Company	N	
							° °			New York Life Investment Management					
		5	56-2581173		0001364028		IndexIQ, Inc.	DE	NIA	Holdings LLC	Ownership	100.000	New York Life Insurance Company	N	
			2001110		0001001020		11dox10, 110.			New York Life Investment Management			new fork Erre mouranee company		
			)2-0811751		0001483922		IndexIQ LLC	DE	NIA	Holdings LLC	Ownership.	74.370	New York Life Insurance Company	М	
							IndexIQ LLC	DE DE						N	
			02-0811751		0001483922				NI A	IndexIQ Holdings Inc.	Ownership		New York Life Insurance Company	N	
			)2-0811753		0001415996		IndexIQ Advisors LLC	DE	NI A	IndexIQ LLC	Ownership	100.000	New York Life Insurance Company	N	
							IndexIQ Active ETF Trust	DE	NI A	IndexIQ LLC	Ownership	100.000	New York Life Insurance Company	N	
										New York Life Insurance and Annuity					
							IQ MacKay Shields Municipal Insured ETF	DE	NI A	Corporation	Ownership		New York Life Insurance Company	N	
							IQ MacKay Shields Municipal Intermediate ETF			New York Life Insurance and Annuity					
								DF	NIA	Corporation	Ownership		New York Life Insurance Company	N	
							IQ UItra Short Duration ETF	DE DE	NIA	New York Life Insurance Company	Ownership	9.520	New York Life Insurance Company	N	
							IndexIQ ETF Trust		NIA	Index IQ LLC	Ownership		New York Life Insurance Company	N	
										New York Life Investment Management	owner arrp		New Tork Erre mourance company		
							10 FO Descent Hadred FTOF Jatanettical FTF	DE	NIA	Holdings LLC	Ownership		New York Life Insurance Company	N	
							10 50 Percent Hedged FTSE International ETF .	UE						N	
							IQ 50 Percent Hedged FTSE Japan ETF	DE	NIA	New York Life Insurance Company	Ownership	41.460	New York Life Insurance Company	N	
										New York Life Investment Management					
							IQ 500 International ETF	DE	NI A	Holdings LLC	Ownership	94.510	New York Life Insurance Company	N	
										New York Life Insurance and Annuity					
							IQ 500 International ETF	DE	NIA	Corporation	Ownership		New York Life Insurance Company	N	
										New York Life Investment Management					
							IQ Chaikin US Large Cap ETF	DE	NIA	Holdings LLC	Ownership		New York Life Insurance Company	N	
							No onantin do Eargo dap En			New York Life Investment Management	owner on p		now fork Erro mourance company		1
							IQ Chaikin US Small Cap ETF	DE	NIA	Holdinas LLC	Ownership		New York Life Insurance Company	N	
							TO UNAIKIN US SINATI CAP EIF			New York Life Investment Management	ownership		INEW TOTK LITE HISUTAILE COMPANY	N	
							IQ Enhanced Core Plus Bond US ETF	DE	NI A	Holdings LLC	Ownership		New York Life Insurance Company	N	
										New York Life Investment Management					
							IQ Global Resources ETF	DE	NI A	Holdings LLC	Ownership		New York Life Insurance Company	N	
				1						New York Life Insurance and Annuity				1	
							IQ Hedge Event-Driven Tracker ETF	DE	NIA	Corporation	Ownership		New York Life Insurance Company	N	
										New York Life Insurance and Annuity					
				1			IQ Hedge Long/Short Tracker ETF	DE	NIA	Corporation	Ownership		New York Life Insurance Company	N	
							IQ Leaders GTAA Tracker ETF	DE	NIA	New York Life Insurance Company	Ownership	50.640	New York Life Insurance Company	N	
							IQ S&P High Yield Low Volatility Bd ETF	DE		New York Life Insurance Company	Ownership		New York Life Insurance Company	N	
							IN SOU FIGHT TETU LOW VOTALITILY DU EIF				Omiter 200 h		Inter Tork Life Insurance Company		
1				1				05		New York Life Investment Management		10.050			
1							IQ S&P High Yield Low Volatility Bd ETF	DE	NI A	Holdings LLC	Ownership		New York Life Insurance Company	N	
				1	1	1	1	1		New York Life Insurance and Annuity			1	1	1
							IQ Short Duration Enhanced Core Bd US ETF	DE	NIA	Corporation	Ownership	59,990	New York Life Insurance Company		1

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								1			Туре	lf			
								1			of Control	Control			
								1			(Ownership,	is		ls an	
						Name of Securities		1	Relation-		Board.	Owner-		SCA	
								Dami			,				
						Exchange		Domi-			Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	1
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Éntity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
0000		0000	Hamber	TROOD	011	international)	New York Life Investment Management Holdings	uon	Entry	New York Life Investment Management	Guilery	lage			+
							International	LUX	NIA	Holdings LLC	0		New York Life Jacomenes Community	N	
								LUX	NIA		Ownership		New York Life Insurance Company	N	
							New York Life Investment Management Holdings			New York Life Investment Management					
							II International	LUX	NI A	Holdings International	Ownership	100.000	New York Life Insurance Company	N	
								1		New York Life Investment Management					
							Candriam Group	LUX	NI A	Holdings II International	Ownership		New York Life Insurance Company	N	
							CGH UK Acquisition Company Limited	GBR	NI A	Candriam Group	Ownership		New York Life Insurance Company	N	
							Tristan Capital Partners Holdings Limited	GBR	NIA	CGH UK Acquisition Company Limited	Ownership.		New York Life Insurance Company	N	
							Tristan Capital Holdings Limited	GBR	NIA	Tristan Capital Partners Holdings Limited	Ownership		New York Life Insurance Company	N	
							EPISO 4 Co-Investment LLP	GBR	NIA	Tristan Capital Partners Holdings Limited	Ownership	50.000	New York Life Insurance Company	N	
							EPISO 4 (GP) LLP	GBR	NIA	EPISO 4 Co-Investment LLP	Ownership	16.000	New York Life Insurance Company	N	1
							EPISO 4 Incentive Partners LLP	GBR	NIA	Tristan Capital Partners Holdings Limited	Ownership	4.700	New York Life Insurance Company	N	1
								GBR	NIA					N	
		-					CCP 5 Co-Investment LLP			Tristan Capital Partners Holdings Limited	Ownership		New York Life Insurance Company	N	
							Tristan Capital Limited	<u>G</u> BR	NIA	Tristan Capital Partners Holdings Limited .	Ownership	100.000	New York Life Insurance Company	N	
							Tristan Capital Partners LLP	GBR	NI A	Tristan Capital Limited	Ownership		New York Life Insurance Company	N	
							CCP III Co-Investment (GP) Limited	GBR	NIA	Tristan Capital Partners LLP	Ownership	100.000	New York Life Insurance Company	N	
							CCP III Co-Investment LP	GBR	NI A	CCP III Co-Investment (GP) Limited	Ownership	100.000	New York Life Insurance Company	N	
							CCP IV Co-Investment LP	GBR	NIA	CCP III Co-Investment (GP) Limited	Ownership		New York Life Insurance Company	N	
							CCP III (GP) LLP	GBR	NI A	Tristan Capital Partners LLP	Ownership		New York Life Insurance Company	N	
							CCP III Incentive Partners (GP) Limited	GBR	NIA	Tristan Capital Partners LLP	Ownership	100,000	New York Life Insurance Company	N	
							CCP III Incentive Partners LP	GBR	NIA	CCP III Incentive Partners (GP) Limited	Ownership	100.000	New York Life Insurance Company	N	
							CCP IV Incentive Partners LP	GBR	NIA	CCP III Incentive Partners (GP) Limited	Ownership	100.000	New York Life Insurance Company	N	
							Curzon Capital Partners III (GP) Limited	GBR	NIA	Tristan Capital Partners LLP	Ownership	100.000	New York Life Insurance Company	N	
									NIA					N	
							EPISO 3 Co-Investment (GP) Limited	<u>.</u> GBR		Tristan Capital Partners LLP	Ownership	100.000	New York Life Insurance Company	N	
							EPISO 3 Co-Investment LP	GBR	NI A	EPISO 3 Co-Investment (GP) Limited	Ownership	100.000	New York Life Insurance Company	N	
							EPISO 3 Incentive Partners (GP) Limited	GBR	NI A	Tristan Capital Partners LLP	Ownership	100.000	New York Life Insurance Company	N	
							EPISO 3 Incentive Partners LP	GBR		EPISO 3 Incentive Partners (GP) Limited	Ownership		New York Life Insurance Company	N	
							EPISO 3 IOM Limited	IMN	NIA	Tristan Capital Partners LLP	Ownership	100.000	New York Life Insurance Company	N	
							CCP IV (GP) LLP	GBR	NI A	Tristan Capital Partners LLP	Ownership		New York Life Insurance Company	N	
							Curzon Capital Partners IV (GP) Limited	GBR	NIA	Tristan Capital Partners LLP	Ownership		New York Life Insurance Company	N	
							CCP 5 GP LLP	GBR	NIA	Tristan Capital Partners LLP	Ownership		New York Life Insurance Company	N	
							CCP 5 Pool Partnership GP Limited	NJ	NIA	Tristan Capital Partners LLP	Ownership	100.000	New York Life Insurance Company	N	
							CCP 5 Pool Partnership SLP	NJ	NIA	CCP 5 Pool Partnership GP Limited	Ownership	100.000	New York Life Insurance Company	N	
							Tristan Capital Partners Asset Management						now fork Erro mouranee company	· · · · · · · · · · · · · · · · · · ·	
							Limited	GBR	NIA	Tristan Capital Partners LLP	Ownership	100.000	New York Life Insurance Company	N	
							TCP Poland Spolka z ograniczona	uun	INT A	Tristan Capital Partners LLP	owner anth		INCH TOTA LITE INSULATION COMPANY		
		1		1					NIA		0	100,000	New York Life Jacomena Com	N	
							odpowiedzialnościa	POL		Limited	Ownership	100.000		N	
		-					TCP Co-Investment (GP) S.á.r.I.	LUX	NIA	Tristan Capital Partners LLP	Ownership	100.000	New York Life Insurance Company	N	
							TCP Co-Investment SCSP	LUX	NI A	TCP Co-Investment (GP) S.á.r.I.	Ownership	100.000	New York Life Insurance Company	NN	
							TCP Incentive Partners SCSP	LUX	NI A	TCP Co-Investment (GP) S.á.r.I.	Ownership	100.000	New York Life Insurance Company	N	
							TCP Incentive Partners (GP) S.á.r.I.	LUX	NIA	Tristan Capital Partners LLP	Ownership	100.000	New York Life Insurance Company	N	
							German Property Performance Partners	1							
							Investors Feeder Verwaltungs GmbH	DEU	NIA	TCP Incentive Partners (GP) S.á.r.l.	Ownership.	100.000	New York Life Insurance Company	N	
							EPISO 4 (GP) S.á.r.l.	LUX	NIA	Tristan Capital Partners LLP	Ownership	100.000	New York Life Insurance Company	N	
							EPISO 4 (GP) 11 S.á.r.1.	LUX	NIA	Tristan Capital Partners LLP	Ownership	100.000	New York Life Insurance Company	N	
							Candriam Luxco S.á.r.I.	LUX	NIA	Candriam Group	Ownership		. New York Life Insurance Company	N	
							Candriam Luxco S.a.r.i.	LUX	NIA	Candriam Group	Ownersnip Ownership		New York Life Insurance Company	NL	
														N	
							Candriam Luxembourg	LUX	NI A	Candriam Luxco S.á.r.I.	Other	0.000	New York Life Insurance Company	N	10
							Candriam Belgium	BEL	NI A	Candriam Luxembourg	Ownership			N	
							Candriam Belgium	BEL	NI A	Candriam Group	Ownership			N	
							Candriam France	FRA	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam Monétaire SICAV	FRA	NIA	Candriam Belgium	Ownership		New York Life Insurance Company	N	
							Candriam Monétaire SICAV	FRA	NIA	Candriam France	Ownership	0.520	New York Life Insurance Company	N	
							Candriam Monetaire SICAV	FRA	NIA	Cordius CIG	Ownership	0.010	New York Life Insurance Company	N	1
									<u>+</u>		omoromp		The fork Life fisurance company	-	

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											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	•
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
oouc	Cloup Name	Oode	Number	ROOD	OIIX	international)	Candriam Switzerland LLC	CHE	NIA	Candriam Luxembourg	Ownership	100.000	New York Life Insurance Company		
							Candriam GP	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company		
							Belfius Fund	LUX	NIA	Candriam Luxembourg	Board of Directors	0.000	New York Life Insurance Company	N	
							Belfius Equities	BEL	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N.	
							Cordius	LUX	NIA	Candriam Luxembourg	Ownership	16.400	New York Life Insurance Company	N	
							Cordius	LUX	NIA	Candriam Belgium	Ownership	3.850	New York Life Insurance Company	N	
							Cordius	LUX	NIA	Candriam France	Ownership		New York Life Insurance Company	N	
							Cordius CIG	LUX	NIA	Candriam Luxembourg	Ownership	68.040	New York Life Insurance Company	N	
							Cordius CIG	LUX	NIA	Candriam Belgium	Ownership	15.980	New York Life Insurance Company	N	
							Cordius CIG	LUX	NIA	Candriam France	Ownership	15.980	New York Life Insurance Company	N	
							Index10	LUX	NIA	Candriam Luxembourg	Ownership	36.000	New York Life Insurance Company	NN.	
							IndexIQ Factors Sustainable Corporate Euro								1
							Bond	LUX	NIA	Cordius CIG	Ownership		New York Life Insurance Company	N	
							IndexIQ Factors Sustainable Sovereign Euro						non rork Erre mourance company		1
							Bond	LUX	NIA	Cordius CIG	Ownership	50.000	New York Life Insurance Company	N	
							IndexIQ Factors Sustainable Europe Equity	LUX	NIA	Cordius CIG	Ownership	18.000	New York Life Insurance Company	N	
							IndexIQ Factors Sustainable EMU Equity	LUX	NIA	Cordius CIG	Ownership		New York Life Insurance Company	N	
							IndexIQ Factors Sustainable Japan Equity	LUX	NIA	Cordius CIG	Ownership	31.000	New York Life Insurance Company	N	
							Candriam Absolute Return	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
										New York Life Insurance and Annuity			. New York Erre maurance company		
							Candriam Absolute Return	LUX	NIA	Corporation	Ownership	19,600	New York Life Insurance Company	N	
							Candriam Absolute Return	LUX	NIA	Cordius CIG	Ownership	4.320	New York Life Insurance Company	N	
							Candriam Absolute Return Equity Market						. New York Erre maurance company		
							Neutral	LUX	NIA	Candriam Luxembourg	Ownership	4 230	New York Life Insurance Company	N	
							Candriam Absolute Return Equity Market			New York Life Insurance and Annuity	owner on p		non fork Erre mourance company		
							Neutral	LUX.	NIA	Corporation	Ownership		New York Life Insurance Company	N	
							Candriam Absolute Return Equity Market						non fort 2110 modifation company		
							Neutral	LUX.	NIA	Cordius CIG	Ownership	5.710	New York Life Insurance Company	N	
							Candriam Absolute Return Long Short Digital								
							Equity	LUX	NIA	Candriam Luxembourg	Ownership	0.110	New York Life Insurance Company	N	
							Candriam Absolute Return Long Short Digital			New York Life Insurance and Annuity					
							Equity	LUX	NIA	Corporation	Ownership	49.730	New York Life Insurance Company	N	
							Candriam Absolute Return Long Short Digital								
							Equity	LUX	NIA	Cordius CIG	Ownership	0.010	New York Life Insurance Company	N	
							Candriam Alternative	LUX	NIA	Candriam Luxembourg	Ownership	0.090	New York Life Insurance Company	N.	
										New York Life Insurance and Annuity			, , , , , , , , , , , , , , , , , , , ,		
							Candriam Alternative	LUX	NIA	Corporation	Ownership		New York Life Insurance Company	N	
							Candriam Alternative	LUX	NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam Alternative Systemat	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam Alternative Systemat	LUX.	NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
							,			New York Life Insurance and Annuity					
							Candriam Alternative Systemat	LUX.	NI A	Corporation	Ownership		New York Life Insurance Company	N	
							Candriam Bonds	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam Bonds	LUX	NI A	Candriam France	Ownership		New York Life Insurance Company	N	
							Candriam Bonds Capital Securities	LUX	NIA	Candriam France	Ownership		New York Life Insurance Company	N	
							Candriam Bonds Capital Securities	LUX	NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam Bonds Convertible Defensive	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam Bonds Convertible Opportunities	LUX	NI A	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam Bonds Credit Opportunities	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam Bonds Emerging Debt Local Currencies			-					
								LUX	NIA	Candriam Luxembourg	Ownership	0.040	New York Life Insurance Company	N	
							Candriam Bonds Emerging Debt Local Currencies							1	
								LUX	NIA	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam Bonds Emerging Markets	LUX	NIA	Candriam Luxembourg	Ownership	0.010	New York Life Insurance Company	N.	

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											of Control	Control			
											(Ownership,	is		ls an	
						Name of Coourition			Relation-		Board.	Owner-		SCA	
						Name of Securities		<b>.</b> .							
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.Ś. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence.	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
0000		0000	Hambol	TROOD	0	internationaly	Candriam Bonds Emerging Markets Total Return	uon	Entry	(Italie of Enargh broon)	Othory	lago			+
							Candi Tam Bonus Emerging Markets Total Heturn	LUX	NIA	Candriam Luxembourg	Ownership	0.030	New York Life Insurance Company	м	
							Candriam Bonds Euro Corporate	LUX	NIA	Candriam Luxembourg	Ownership	0.010	New York Life Insurance Company	N	
														N	
							Candriam Bonds Euro Government	LUX	NI A	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam Bonds Euro Short Term	LUX	NIA	Candriam Luxembourg	Ownership	0.010	New York Life Insurance Company	N	
							Candriam Bonds Euro Long Term	LUX	NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam Bonds Global High Yield	LUX	NIA	Candriam Luxembourg	Ownership	0.030	New York Life Insurance Company	N	
							Candriam Bonds Global Sovereign Quality	LUX	NIA	Cordius CIG	Ownership			N	
							Candriam Bonds International	LUX	NI A	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam Bonds International	LUX	NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam Bonds Total Return	LUX	NI A	Candriam Luxembourg	Ownership	0.010	New York Life Insurance Company	N	
							Candriam Business Equities	BEL	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	1
							Candriam Diversified Futures	LUX	NIA	Cordius CIG	Ownership	0.010	New York Life Insurance Company	N	
		1					Candriam Diversified Futures	LUX	NIA	Candriam Luxembourg	Ownership	0.010	New York Life Insurance Company	N	1
							Candriam Equities L Europe Conviction	LUX	NIA	Candriam Luxembourg	Ownership	0.010	New York Life Insurance Company	N	
							Candriam Equities L Europe Small & Mid Caps	LUX	NIA.	Candriam Luxembourg	Ownership	0.020	New York Life Insurance Company	N	
							Candriam Equities L Global Demography	LUX	NI A	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam Equities L Robotics & Innovation								
							Technology	LUX	NI A	Candriam Luxembourg	Ownership		. New York Life Insurance Company	N	
							Candriam Fund Sustainable Euro Corporate								
							Bonds Fossil Free	LUX	NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
										New York Life Insurance and Annuity					
							Candriam GF	LUX	NI A	Corporation	Ownership		New York Life Insurance Company	N	
							Candriam GF	LUX	NIA	Cordius CIG	Ownership	0.010	New York Life Insurance Company	N	
										New York Life Insurance and Annuity					
							Candriam GF Global Equity Opportunities	LUX	NIA	Corporation	Ownership	97.720	New York Life Insurance Company	N	
							Candriam GE Short Duration US High Yield			New York Life Insurance and Annuity					1
							Bonds	LUX	NIA	Corporation	Ownership	34.670	New York Life Insurance Company	N	
							Candriam GF Short Duration US High Yield				owner ant p				
							Bonds	LUX	NIA	Cordius CIG	Ownership	0.020	New York Life Insurance Company	N	
							bolius			New York Life Insurance and Annuity	ownership				
								LUV	NIL A		0	01 000	New York Life Jaconson Company		
							Candriam GF U.S. Equity Opportunities	LUX		Corporation	Ownership	61.220		N	
							Candriam GF U.S. Equity Opportunities	LUX	NI A	Cordius CIG	Ownership	0.020	New York Life Insurance Company	N	
				1						New York Life Insurance and Annuity			l	I	
							Candriam GF US High Yield Corporate Bonds	LUX	NI A	Corporation	Ownership		New York Life Insurance Company	N	
							Candriam GF US High Yield Corporate Bonds	LUX	NIA	Cordius CIG	Ownership		New York Life Insurance Company	N	
1				1				1		New York Life Insurance and Annuity				1	
							Candriam GF US Corporate Bonds	LUX	NI A	Corporation	Ownership		New York Life Insurance Company	N	
							Candriam Global Alpha	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
1							Candriam Global Alpha	LUX.	NIA	Cordius CIG	Ownership	1.770	New York Life Insurance Company	N	
							Candriam Index Arbitrage	LUX	NIA	Candriam Luxembourg	Ownership	0.010	New York Life Insurance Company	N	1
							Candriam L	LUX.		Candriam Luxembourg	Ownership	0.030	New York Life Insurance Company	N	
										New York Life Insurance and Annuity	ownersinp				
							Our dation 1	LUV	ALL A		0	1 010	New York Life Jaconson Company	N	
		-					Candriam L	LUX	NIA	Corporation	Ownership		New York Life Insurance Company	IVL	·
							Candriam L	LUX	NIA	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam L Balanced Asset Allocation	LUX	NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam L Conservative Asset Allocation	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam L Conservative Asset Allocation	LUX	NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam L Defensive Asset Allocation	LUX	NIA	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam L Dynamic Asset Allocation	LUX	NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam L Multi-Asset Income	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam L Multi-Asset Income & Growth	LUX	NIA	Candriam Luxembourg	Ownership	0.020	New York Life Insurance Company	N	
										New York Life Insurance and Annuity					1
		1		1			Candriam L Multi-Asset Premia	LUX	NIA	Corporation	Ownership		New York Life Insurance Company	N	
							Vanui iani L Muiti-ASSet Fienna	1LUA	NIM	001 001 at 1011				IV	

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											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board.	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliarv	to		Attorney-in-Fact,	Provide		Re-	
			15	<b>F</b>				,							
Group		Company	ID	Federal	0.114	(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
							Candriam L Multi-Asset Premia	LUX	NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam Long Short Credit	LUX	NI A	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam Money Market	LUX	NI A	Candriam France	Ownership		New York Life Insurance Company	N	
							Candriam Money Market Euro AAA	LUX	NI A	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam Multi-Strategies	LUX	NIA	Candriam Belgium	Ownership		New York Life Insurance Company	N	
							Candriam Multi-Strategies	LUX	NI A	Candriam France	Ownership		New York Life Insurance Company	N	
							Candriam Multi-Strategies	LUX	NI A	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam Multi-Strategies	LUX	NI A	Cordius CIG	Ownership	1.630	New York Life Insurance Company	N	
							Candriam Quant Equities USA	LUX	NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam Quant Equities Multi-Factor EMU .	LUX	NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam Risk Arbitrage	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam Risk Arbitrage	LUX	NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam SRI	LUX	NI A	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam SRI	LUX	NI A	Candriam Belgium	Ownership		New York Life Insurance Company	N	
							Candriam SRI Bond Euro Aggregate Index	LUX	NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam SRI Bond Emerging Markets	LUX.	NI A	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam SRI Bond Euro	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam SRI Bond Euro Corporate	LUX	NIA	Candriam Luxembourg	Ownership	0.030	New York Life Insurance Company	N	
							Candriam SRI Bond Global High Yield	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam SRI Defensive Asset Allocation	LUX	NIA	Candriam Belgium	Ownership	9.100	New York Life Insurance Company	N	
							Candriam SRI Equity Emerging Markets	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam SRI Equity EMU	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam SRI Equity North America	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam SRI Equity Pacific	LUX	NIA	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam SRI Equity World	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Candriam Sustainable	LUX	NIA	Cordius CIG	Ownership	0.030	New York Life Insurance Company	N	
							Candriam Sustainable Euro Bonds	LUX	NIA	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam Sustainable Euro Short Term Bonds		NIA	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam Sustainable High		NIA	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam Sustainable World Bonds	LUX	NIA	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Candriam World Alternative	LUX	NIA.	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
							Callul Tall Wol Tu Alternative		NIA	New York Life Insurance and Annuity	owner simp		New TOTK LITE Insulance company		
							Candriam World Alternative	LUX	NIA	Corporation	Ownership.	28,690	New York Life Insurance Company	М	
							Canuriam world Alternative		NI A	New York Life Insurance and Annuity	Owner snip		New fork Life insurance company	N	
							Candriam World Alternative Alphamax	LUX	NIA	Corporation	Ownership.	36.620	New York Life Insurance Company	М	
							Candriam World Alternative Alphamax Candriam World Alternative Alphamax	LUX	NIA NIA	Corporation Candriam Luxembourg	Ownership Ownership		New York Life Insurance Company	N	
									NIA					N	
							Cleome Index Euro Long Term Bonds	LUX		Cordius CIG	Ownership		New York Life Insurance Company	N.	
							Cleome Index Euro Short Term Bonds	LUX	NIA	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Cleome Index Global Equities	LUX	NIA	Cordius CIG	Ownership		New York Life Insurance Company	N	
							CMM Paricor	LUX	NIA	Candriam Luxembourg	Ownership		New York Life Insurance Company	N	
									NI A	Cordius CIG	Ownership		New York Life Insurance Company	N	
							Paricor Patrimonium	LUX	NI A	Cordius CIG	Ownership	0.070	New York Life Insurance Company	N	
										New York Life Investment Management					
							Ausbil Investment Management Limited	AUS	NI A	Holdings II International	Ownership		New York Life Insurance Company	N	
							Ausbil Australia Pty. Ltd	AUS	NI A	Ausbil Investment Management Limited	Ownership		New York Life Insurance Company	N	
							Ausbil Asset Management Pty. Ltd	AUS	NI A	Ausbil Investment Management Limited	Ownership		New York Life Insurance Company	N	
							Ausbil Global Infrastructure Pty. Limited		NI A	Ausbil Investment Management Limited	Ownership		New York Life Insurance Company	N	
							Ausbil Global Infrastructure Pty. Limited		NI A	Ausbil Investment Management Limited	Ownership		New York Life Insurance Company	N	
							ISPT Holding	AUS	NIA	Ausbil Investment Management Limited	Ownership	0.370	New York Life Insurance Company	N	
							Ausbil Investment Management Limited Emplo								
							Share Trust	AUS	NIA	Ausbil Investment Management Limited	Ownership		New York Life Insurance Company	N	
								AUS		Ausbil Investment Management Limited					
							Ausbil 130/30 Focus Fund		NIA	Employee Share Trust	Ownership		New York Life Insurance Company		12

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											of Control	Control			
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					Na	me of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC			if	Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence.	Percen-	Ultimate Controlling	quired?	
Code	Oracia Maria			RSSD	СІК		Or Affiliates								
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	^
										New York Life Insurance and Annuity					
							Ausbil IT - Ausbil Dividend Income Fund	AUS	NI A	Corporation	Ownership		New York Life Insurance Company	N	
							Ausbil IT - Ausbil Active Sustainable Equity			New York Life Insurance and Annuity					
							Fund	AUS	NI A	Corporation	Ownership		New York Life Insurance Company	NN	
										Ausbil Investment Management Limited					
							Ausbil Australian Active Equity Fund	AUS	NI A	Employee Share Trust	Ownership	100.000	New York Life Insurance Company	NN	
										Ausbil Investment Management Limited					
							Ausbil Australian Concentrated Equity Fund	AUS	NI A	Employee Share Trust	Ownership		New York Life Insurance Company	N	
										Ausbil Investment Management Limited					
							Ausbil Australian Emerging Leaders Fund	AUS	NI A	Employee Share Trust	Ownership		New York Life Insurance Company	N	
										Ausbil Investment Management Limited	1		1		1
							Ausbil Australian Geared Equity Fund	AUS	NI A	Employee Share Trust	Ownership		New York Life Insurance Company	N	
										Ausbil Investment Management Limited					
							Ausbil Australian Smallcap Fund	AUS	NIA	Employee Share Trust	Ownership		New York Life Insurance Company	N	
										Ausbil Investment Management Limited					
							Ausbil Balanced Fund	AUS	NIA	Employee Share Trust	Ownership		New York Life Insurance Company	N	
										Ausbil Investment Management Limited					
							Ausbil EGS Focus Fund	AUS	NIA	Employee Share Trust	Ownership	100.000	New York Life Insurance Company	N	
							Ausbil IT - Ausbil Global Essential			New York Life Insurance and Annuity					
							Infrastructure Fund	AUS	NIA	Corporation	Ownership.	71.900	New York Life Insurance Company	N	
										New York Life Insurance and Annuity			· · · · · · · · · · · · · · · · · · ·		
							Ausbil IT - Ausbil Global Resources Fund	AUS	NIA	Corporation	Ownership	91,410	New York Life Insurance Company	N	
										New York Life Insurance and Annuity					
							Ausbil IT - Ausbil Global SmallCap Fund	AUS	NIA	Corporation	Ownership	74.120	New York Life Insurance Company	N	
										New York Life Insurance and Annuity	o miler on p				
							Ausbil IT - Ausbil Microcap Fund	AUS	NIA	Corporation	Ownership	16.540	New York Life Insurance Company	N	
							Ausbil IT - MacKay Shields Unconstrained Bond			New York Life Insurance and Annuity	o miler on p				
							Fund	AUS	NIA	Corporation	Ownership		New York Life Insurance Company	N	
										New York Life Investment Management	o miler on p				
		5	56-2412827		0000914898		NYLIFE Distributors LLC	DE	NI A	Holdings LLC	Ownership	100 000	New York Life Insurance Company	N	
		`	JO ETILOE/							New York Life Investment Management	owner on p				
		¢	54-1886751		0001065114		Private Advisors LLC	DE	NIA	Holdings LLC	Ownership	66.850	New York Life Insurance Company	N	
			34-2631913				BMG PAPM GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000		N	
			34-2611868				BMG PA Private Markets (Delaware) LP	DE		BMG PAPM GP. LLC	Ownership	100.000		N	
			34-2611868				BMG PA Private Markets (Cayman) LP	CYM		BMG PAPM GP. LLC	Ownership	100.000		N	1
			34-2641258				PACD MM. LLC	DE		Private Advisors LLC	Ownership	100.000		N	
			34-2106547				PACED NWW, LLC	DE		PACD MM. LLC	Other	0.000	New York Life Insurance Company	N	8
							PA Credit Program Carry Parent, LLC	DE		Private Advisors LLC	Ownership	100.000	. New York Life Insurance Company	NN.	
			32-1396530				PA Credit Program Carry, LLC	DE		PA Credit Program Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	1
			45-2572635				PACIFIC Program Carry, LLC			Private Advisors LLC	Ownership		New York Life Insurance Company		
			45-2572635				PACIF Carry Parent, LLC PACIF Carry, LLC	DE		PACIF Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	NN	1
			+J-2031/30				PACIF GP. LLC	DE DE		Private Advisors LLC	Ownership		New York Life Insurance Company	NN	
		,	20-4877177		0001368975		Private Advisors Coinvestment Fund. LP		NIA NIA	PRIVATE ADVISORS LLC PACIF GP. LLC	Ownership	100.000		N	1
			20-40//1//					DE					New York Life Insurance Company		
		,	26-1662477		0001489910		PACIF II GP, LLC	DE DE	NIA NIA	Private Advisors LLC	Ownership			N N	
					0001489910		Private Advisors Coinvestment Fund II, LP			PACIF II GP, LLC	Ownership		New York Life Insurance Company	NN.	
			45-2591588				PACIF II Carry Parent, LLC	DE		Private Advisors LLC	Ownership		New York Life Insurance Company		
		4	45-2591860				PACIF II Carry, LLC	DE		PACIF II Carry Parent, LLC	Ownership		New York Life Insurance Company	N	
							PACIF III GP, LLC	DE		Private Advisors LLC	Ownership		New York Life Insurance Company	N	
			46-1360141		0001562375		Private Advisors Coinvestment Fund III, LP	DE		PACIF III GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
			46-2548534				PACIF III Carry Parent, LLC	DE		Private Advisors LLC	Ownership		New York Life Insurance Company	N	
			30-0916710				PACIF III Carry, LLC	DE		PACIF III Carry Parent, LLC	Ownership		New York Life Insurance Company	N	
							PACIF IV GP, LLC	DE		Private Advisors LLC	Ownership		New York Life Insurance Company	N	
			47-4247870		0001646588		Private Advisors Coinvestment Fund IV, LP	DE		PACIF IV GP, LLC	Ownership		New York Life Insurance Company	N	
				1	1		PACIF IV Carry Parent, LLC	DE	NI A	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	1

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											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board.	Owner-		SCA	
								Dami							
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	-
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
	•		47-4489053			,	PACIF IV Carry, LLC	DE	NIA	PACIF IV Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	1
							PAMME GP. LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			83-1689912		0001762448		PA Middle Market Fund. LP	DE	NIA	PAMME GP. LLC	Ownership	100.000	New York Life Insurance Company	N	
			03-0532213		0001322607		PA Hedged Equity Fund, L.P.		NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			00 000EE 10		0001022001		Private Advisors Hedged Equity Fund (QP),						non fork Erre mouranee company		
			54-2051483		0001459910		L.P.	DE	NIA	PA Hedged Equity Fund, L.P.	Ownership	100.000	New York Life Insurance Company	N	
			20-5904617		0001433310		Private Advisors Hedged Equity Master Fund	DE	NIA	PA Hedged Equity Fund, L.P.	Other		New York Life Insurance Company	N	8
			20-3904017				PASOF GP, LLC		NIA.	Private Advisors LLC	Ownership		New York Life Insurance Company	N	······ · ····
							PA Strategic Opportunities Fund, LP			PASOF GP. LLC				N	
								. DE	NIA		Ownership		New York Life Insurance Company	N	
							PASCBF III GP, LLC	DE	NI A	Private Advisors LLC	Ownership		New York Life Insurance Company	N	
				1			Private Advisors Small Company Buyout Fund					100.007			
			20-4838202		0001374891		III, LP	DE	NI A	PASCBF III GP, LLC	Ownership		New York Life Insurance Company	N	
							PASCBF IV GP, LLC	DE	NI A	Private Advisors LLC	Ownership		New York Life Insurance Company	.  N	
				1	1		Private Advisors Small Company Buyout Fund								
			26-1662399		0001442524		IV, LP	DE	NI A	PASCBF IV GP, LLC	Ownership		New York Life Insurance Company	N	
			45-2573409				PASCBF IV Carry Parent, LLC	DE	NI A	Private Advisors LLC	Ownership		New York Life Insurance Company	N	
			45-2591925				PASCBF IV Carry, LLC	DE	NI A	PASCBF IV Carry Parent, LLC	Ownership		New York Life Insurance Company	N	
							PASCBF V GP, LLC		NI A	Private Advisors LLC	Ownership		New York Life Insurance Company	N	
							Private Advisors Small Company Buyout Fund				·				
			45-4078336		0001537995		V. LP	DE	NIA	PASCBE V GP. LLC	Ownership	100.000	New York Life Insurance Company	N	
							Private Advisors Small Company Buyout V -			······································					
			46-1799496		0001576987		ERISA Fund, LP	DE	NIA	PASCBF V GP, LLC	Ownership		New York Life Insurance Company	N	
			46-2714292				PASCBF V Carry Parent, LLC		NIA	Private Advisors LLC	Ownership		New York Life Insurance Company	N	
			35-2476750				PASCBF V Carry, LLC	DE	NIA	PASBE V Carry Parent, LLC	Ownership		New York Life Insurance Company	N	
			35-24/0/50				PASCPEF VI Carry Parent, LLC		NIA	Private Advisors LLC	Ownership		New York Life Insurance Company	N	
			47-4523581				PASCPEF VI Carry Parent, LLC		NIA NIA	PASCPEF VI Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-4523581						NIA NIA					N	
							PASCPEF VI GP, LLC		NI A	Private Advisors LLC	Ownership		New York Life Insurance Company	N	
							Private Advisors Small Company Private								
			46-4301623		0001595889		Equity Fund VI, LP	DE	NI A	PASCPEF VI GP, LLC	Ownership		New York Life Insurance Company	N	
							Private Advisors Small Company Private								
			98-1223903		0001635254		Equity Fund VI (Cayman), LP	CYM	NI A	PASCPEF VI GP, LLC	Ownership		New York Life Insurance Company	N	
							PASCPEF VII GP, LLC	DE	NI A	Private Advisors LLC	Ownership		New York Life Insurance Company	N	
							Private Advisors Small Company Private								
			47-5430553		0001657189		Equity Fund VII, LP	DE	NI A	PASCPEF VII GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Private Advisors Small Company Private								
			98-1286549		0001711424		Equity Fund VII (Cayman), LP	CYM	NI A	PASCPEF VII GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PASCPEF VII Carry Parent, LLC		NIA.	Private Advisors LLC	Ownership.		New York Life Insurance Company	N	
			47-5442078				PASCPEF VII Carry, LLC		NIA	PASCPEF VII Carry Parent LLC	Ownership		New York Life Insurance Company	N	
		1				1	PASCPEF VIII GP LLC	DE	NIA	Private Advisors LLC	Ownership		New York Life Insurance Company	N	1
							Private Advisors Small Company Private								1
			82-2059912	1	1		Equity Fund VIII, LP	DE	NIA	PASCPEF VIII GP LLC	Ownership.	100.000	New York Life Insurance Company	N	
			02 2003312				Private Advisors Small Company Private				omorantp		Non Tork Erre mourance company		
			82-2042371		0001711426		Equity Fund VIII (Cayman), LP	DE	NIA	PASCPEE VIII GP LLC	Ownership	100.000	New York Life Insurance Company	N	
			02-20423/1		0001/11420		PASCPEF IX GP. LLC		NIA NIA	Private Advisors LLC	Ownership				
										PASCPEF IX GP. LLC			New York Life Insurance Company	N	
							PA Small Company Private Equity Fund IX, LP	DE	NIA	FAOUFER IN UP, LLU	Ownership		New York Life Insurance Company	N	
							PA Small Company Private Equity Fund IX,	0.44				100.000			
							(Cayman), LP	CYM	NI A	PASCPEF IX GP, LLC	Ownership		New York Life Insurance Company	N	
				1	1		Cuyahoga Capital Partners IV Management								
			26-4331000				Group LLC	DE	NIA	Private Advisors LLC	Ownership		New York Life Insurance Company	N	
				1	1					Cuyahoga Capital Partners IV Management					
			26-4331219		0001514824		Cuyahoga Capital Partners IV LP		NI A	Group LLC	Other	0.000	New York Life Insurance Company	N	
1							Cuyahoga Capital Emerging Buyout Partners	1						1	
								DE							

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											of Control	Control			
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-			Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary			Attorney-in-Fact,	Provide		Re-	
Crown			ID	Federal						Directly Controlled by		Percen-	Liltimate Controlling		
Group		Company	ID	Federal	011/	(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,		Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	
							Cuyahoga Capital Emerging Buyout Partners LP			Cuyahoga Capital Emerging Buyout Partners					
			26-3698209	3835351				DE DE	NI A	Management Group LLC	Other		New York Life Insurance Company	N	8
							PA Real Assets Carry Parent, LLC	DE	NI A	Private Advisors LLC	Ownership	100.000		N	
			47-4479441				PA Real Assets Carry, LLC	DE	NI A	PA Real Assets Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PA Real Assets Carry Parent II, LLC	DE	NI A	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			82-2582122				PA Real Assets Carry II, LLC	DE	NI A	PA Real Assets Carry Parent II, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PA Emerging Manager Carry Parent, LLC	DE	NI A	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.		New York Life Insurance Company	N	
							PA Emerging Manager Carry Parent II, LLC	DE		Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			82-2884836				PA Emerging Manager Carry II, LLC	DE	NIA	PA Emerging Manager Carry Parent II, LLC	Ownership	100.000	New York Life Insurance Company	N	
							RIC I GP. LLC	DE		Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
		1	47-4146929				Richmond Coinvestment Partners I, LP	DE		RIC I GP, LLC	Ownership.		New York Life Insurance Company	N	1
							RIC I Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-4511149				RIC I Carry Farent, LLC			RIC I Carry Parent, LLC	Ownership		New York Life Insurance Company		
			4/-4011148				PASE V GP. LLC			Private Advisors LLC	Ownership		New York Life Insurance Company	N.	
			47-4252449		0001646590		Private Advisors Secondary Fund V, LP			PASE V GP. LLC	Ownership		New York Life Insurance Company		
			47-4252449		0001646590									N	
							PASE V Carry Parent, LLC	DE	NI A	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-4498336				PASE V Carry, LLC	DE		PASF V Carry Parent, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PASF VI GP, LLC	DE	NI A	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
							PA Secondary Fund VI, LP	DE		PASF VI GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PARAF GP, LLC	DE	NI A	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-5323045		0001656546		Private Advisors Real Assets Fund, LP	DE	NI A	PARAF GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PARAF Carry Parent, LLC	DE	NI A	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-5392508				PARAF Carry, LLC	DE	NIA	PARAF Carry Parent, LLC	Ownership		New York Life Insurance Company	N	
							PASCCIF GP, LLC	DE	NI A	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
							Private Advisors Small Company Coinvestment								
			47-5230804		0001660017		Fund. LP	DE	NIA	PASCCIF GP. LLC	Ownership	100.000	New York Life Insurance Company	N	
							Private Advisors Small Company Coinvestment						now form 2000 moundation company		
			81-4614299		0001691962		Fund ERISA. LP	DE	NIA	PASCCIF GP. LLC	Ownership	100.000	New York Life Insurance Company	N	
			01 4014200		0001031302		PASCCIF II GP, LLC	DE	NIA	Private Advisors LLC	Ownership		New York Life Insurance Company	N	
							Private Advisors Small Company Coinvestment				owner antp		New York Erre madranee company	R	
							Find II, LP	DE	NIA	PASCCIE II GP. LLC	Ownership	100.000	New York Life Insurance Company	м	
							PASCCIF Carry Parent, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			47-5472308				PASCEIF Carry Parent, LLC PASCEIF Carry, LLC	DE DE		PRIVATE ADVISORS LLC PASCCIF Carry Parent, LLC	Ownership Ownership	100.000	New York Life Insurance Company	N.	
			47-5472308 82-3120890				PASCUF Carry, LLC		NIA		Ownership	100.000	New York Life Insurance Company	N	
					0001701101					Private Advisors LLC				N	
			82-3541209		0001721164		Private Advisors Real Assets Fund II LP	DE	NIA	PARAF II GP LLC	Ownership	100.000	New York Life Insurance Company	N	
					0001223706		Private Advisors Hedged Equity Fund, Ltd	CYM	NIA	Private Advisors LLC	Other		New York Life Insurance Company	N	
							Private Advisors Hedged Equity Fund (QP),				l	1			
			20-1079864		0001459910		Ltd	CYM	NI A	Private Advisors LLC	Other		. New York Life Insurance Company	N	
							Private Advisors Hedged Equity Master Fund,			Private Advisors Hedged Equity Fund (QP),					
			98-0626772				Ltd	CYM	NI A	Ltd	Other		New York Life Insurance Company	N	8
							UVF GP, LLC	DE	NI A	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
			46-5163324		0001605509		Undiscovered Value Fund, LP	DE	NIA	Private Advisors LLC	Ownership.		New York Life Insurance Company	N	
			98-1164867		0001605502		Undiscovered Value Fund, Ltd.	CYM	NIA	Private Advisors LLC	Other		New York Life Insurance Company	N	
			98-1164329				Undiscovered Value Master Fund SPC	CYM	NIA	Undiscovered Value Fund. Ltd.	Other	0.000	New York Life Insurance Company	N	8
							Washington Pike GP, LLC	DE	NIA	Private Advisors LLC	Ownership	100.000	New York Life Insurance Company	N	
							Washington Pike. LP	DE	NIA	Washington Pike GP, LLC	Ownership	100.000	New York Life Insurance Company	N	1
							RidgeLake Partners GP, LLC	DE	NIA	Private Advisors LLC	Ownership		New York Life Insurance Company	N	
							RidgeLake Partners. LP	DE		RidgeLake Partners GP, LLC	Ownership	100.000	New York Life Insurance Company	N	
							PA Strategic Opportunities Fund GP, LLC	DE		Private Advisors LLC	Ownership		New York Life Insurance Company		
									NIA NIA			100.000	New York Life Insurance Company	N	
							PA Strategic Opportunities Fund, LP	DE		PA Strategic Opportunities Fund GP, LLC	Ownership			N	
				3663273			Huntsville NYL LLC	DE DE	NIA	NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							CC Acquisitions, LP		NIA	NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
1							REEP-IND Cedar Farms TN LLC	DE	NI A	NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	E.	U	-	Ŭ	U	,	0	Ŭ	10		Type	If	17	10	10
											of Control	Control			
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence.	Percen-	Ultimate Controlling	auired?	2
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	
Coue	Cloup Name	Coue	Number	ROOD			Cedar Farms JV LLC		NIA	REEP-IND Cedar Farms TN LLC	Ownership	90.000	New York Life Insurance Company		
			61-1724274				REEP-IND Continental NC LLC	UE	NIA	NYLife Real Estate Holdings, LLC		100.000	New York Life Insurance Company	N	
								DE	NIA NIA		Ownership			N	
			46-3561738				LRC-Patriot, LLC			REEP-IND Continental NC LLC	Ownership	93.000	New York Life Insurance Company	N	
			35-2496884				REEP-LRC Industrial LLC	DE	NI A	LRC-Patriot, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-IND Forest Park NJ LLC	DE	NIA	NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							FP Building 4 LLC	DE	NI A	REEP-IND Forest Park NJ LLC	Ownership		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	NI A	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	NI A	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	NI A	NYLife Real Estate Holdings, LLC	Ownership		New York Life Insurance Company	N	
							NJIND JV LLC	DE	NI A	REEP-IND NJ LLC	Ownership		New York Life Insurance Company	N	
							NJIND Hook Road LLC	DE	NIA	NJIND JV LLC	Ownership		New York Life Insurance Company	N	
							NJIND Bay Avenue LLC	DE	NI A	NJIND JV LLC	Ownership		New York Life Insurance Company	N	
							NJIND Corbin Street LLC	DE	NI A	NJIND JV LLC	Ownership		New York Life Insurance Company	N	
							REEP-MF Cumber land TN LLC	DE	NI A	NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Cumberland Apartments. LLC	TN	NIA	REEP-MF Cumber land TN LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-MF Enclave TX LLC	DE	NIA	NYLife 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			NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-SP Marina Landing LLC		NIA	REEP-MF Marina Landing WA LLC	Ownership	98.000	New York Life Insurance Company	N	
							REEP-MF Mira Loma II TX LLC		NIA	NYLife Real Estate Holdings. LLC	Ownership	100.000	New York Life Insurance Company	N	
							Mira Loma II, LLC	DE 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	NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Summitt Ridge Apartments, LLC		NIA NIA	REEP-MF Summitt Ridge CO LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-MF Woodridge IL LLC		NIA NIA	NYLife Real Estate Holdings. LLC	Ownership			N	
							REEP-OF Centerpointe VA LLC		NIA NIA			100.000		N	
										NYLife Real Estate Holdings, LLC	Ownership		New York Life Insurance Company	N	
							Centerpointe Fairfax Holdings LLC	DE	NIA	REEP-OF Centerpointe VA LLC	Ownership		New York Life Insurance Company	N	
							REEP-OFC 575 Lex NY LLC	DE	NIA	NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC 575 Lex NY GP LLC	DE	NI A	NYLife Real Estate Holdings, LLC	Ownership		New York Life Insurance Company	N	
							Maple REEP-OFC 575 Lex Holdings LP	DE	NIA	REEP-OFC 575 Lex NY GP LLC	Ownership		New York Life Insurance Company	N	
							Maple REEP-OFC 575 Lex Owner LLC	DE	NI A	REEP-OFC 575 Lex NY GP LLC	Ownership			N	
							REEP-RTL SASI GA LLC	DE	NIA	NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-RTL Bradford PA LLC	DE		NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC Royal Centre GA LLC	DE	NIA	NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							Royal Centre, LLC	DE	NI A	REEP-OFC Royal Centre GA LLC	Ownership		New York Life Insurance Company	N	
							REEP-RTL CTC NY LLC	DE	NI A	NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC 5005 LBJ Freeway TX LLC	DE	NI A	NYLife Real Estate Holdings, LLC	Ownership		New York Life Insurance Company	N	
							5005 LBJ Tower LLC	DE	NI A	REEP-OFC 5005 LBJ Freeway TX LLC	Ownership		New York Life Insurance Company	N	
							REEP-MF SPENCER NV LLC	DE	NIA	NYLife Real Estate Holdings, LLC	Ownership		New York Life Insurance Company	N	
							REEP-HZ SPENCER JV LLC		NI A	REEP-MF SPENCER NV LLC	Ownership		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-OFC/RTL MARKET ROSS TX LLC		NIA	NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
			37-1842612				MARKET ROSS TX JV LLC	DE DE	NIA	REEP-OFC/RTL MARKET ROSS TX LLC	Ownership		New York Life Insurance Company	N	
			61-1808552				MARKET ROSS TX GARAGE OWNER LC		NIA	MARKET ROSS TX JV LLC	Ownership	100.000	New York Life Insurance Company	N	
			36-4852864				MARKET ROSS TX OFFICE OWNER LLC		NIA	MARKET ROSS TX JV LLC	Ownership	100.000	New York Life Insurance Company	N	
			32-0511592				MARKET ROSS TX RETAIL OWNER LLC		NIA	MARKET ROSS TX JV LLC	Ownership	100.000		N	
			02-0011082				REEP-OFC Mailory TN LLC		NIA NIA	NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							3665 Mallory JV LLC		NIA NIA	REEP-OFC Mallory TN LLC	Ownership	90.900	New York Life Insurance Company	NL	
														NL	
							REEP-OFC Water Ridge NC LLC	DE	NIA	NYLife Real Estate Holdings, LLC	Ownership	100.000	New York Life Insurance Company	N	
							REEP-OFC Viridian AZ LLC	DE	NI A	NYLife Real Estate Holdings, LLC	Ownership		New York Life Insurance Company	N	
							REEP-Hines Viridian JV LLC	DE	NIA	REEP-OFC Viridian AZ LLC	Ownership		New York Life Insurance Company	N	
							REEP-OFC 2300 EMPIRE LLC	DE	NI A	NYLife Real Estate Holdings, LLC	Ownership		New York Life Insurance Company	N	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
											Туре	lf			
											of Control	Control			
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary			Attorney-in-Fact,	Provide		Re-	
Croup		-	ID	Endoral			Parent, Subsidiaries			Directly Controlled by	Influence.		Illtimate Controlling		
Group	Oracina Nierra	Company		Federal		(U.S. or		Loca-	Reporting	Directly Controlled by	,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	^
							REEP-MF Wynnewood PA LLC	DE		NYLife Real Estate Holdings, LLC	Ownership		New York Life Insurance Company	NN	
			. 30-1018932				Wynnewood JV LLC	DE		REEP-MF Wynnewood PA LLC	Ownership		New York Life Insurance Company	N	
							REEP-MU Fayetteville NC LLC	DE		NYLife Real Estate Holdings, LLC	Ownership		New York Life Insurance Company	N	
							501 Fayetteville JV LLC	DE	NI A	REEP-MU Fayetteville NC LLC	Ownership		New York Life Insurance Company	N	
							501 Fayetteville Owner LLC	DE	NIA	501 Fayetteville JV LLC	Ownership		New York Life Insurance Company	N	
							REEP-MU SOUTH GRAHAM NC LLC	DE	NI A	NYLife Real Estate Holdings, LLC	Ownership		New York Life Insurance Company	N	
							401 SOUTH GRAHAM JV LLC	DE		REEP-MU SOUTH GRAHAM NC LLC	Ownership		New York Life Insurance Company	N	
							401 SOUTH GRAHAM OWNER LLC	DE	NIA	401 SOUTH GRAHAM JV LLC	Ownership		New York Life Insurance Company	N	
							REEP-IND COMMERCE CITY CO LLC	DE	NIA	NYLife Real Estate Holdings, LLC	Ownership		New York Life Insurance Company	N	
							REEP-BRENNAN COMMERCE CITY JV LLC	DE		REEP-IND COMMERCE CITY CO LLC	Ownership		New York Life Insurance Company	N	
							REEP-MF ART TOWER OR LLC	DF		NYLife Real Estate Holdings, LLC	Ownership		New York Life Insurance Company	N	
							REEP-WP ART TOWER JV LLC	DE		REEP-MF ART TOWER OR LLC	Ownership		New York Life Insurance Company	N	1
							REEP-OFC Mass Ave MA LLC	DE		NYLife Real Estate Holdings, LLC	Ownership		New York Life Insurance Company	N	
								<i>UL</i>		merre near Estate norunigs, EEC	owner on p		non fork Erre mourance company	1%	

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.
	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.I.
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.
13	45% of Ausbil Global Infrastructure Pty. Limited is owned by employees of the company.

# SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

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

		Response
1.	Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC with this statement?	NO
2.	Will the Medicare Part D Coverage Supplement be filed with the state of domicile and the NAIC with this statement?	YES
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
8.	Will the Life PBR Statement of Exemption be filed with the state of domicile by July 1st and electronically with the NAIC with the second quarterly filing per the Valuation Manual (by August 15)? (2nd Quarter Only) The response for 1st and 3rd quarters should be N/A. A NO response resulting with a bar code is only appropriate in the 2nd quarter.	N/A

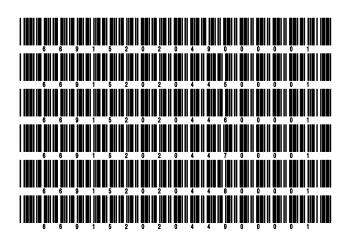
Explanation:

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

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Bar Code:

- 1. Trusteed Surplus Statement [Document Identifier 490]
- 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]
- Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI [Document Identifier 448]
- Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Market Value) [Document Identifier 449]



# STATEMENT AS OF MARCH 31, 2020 OF THE NEW YORK LIFE INSURANCE COMPANY OVERFLOW PAGE FOR WRITE-INS

			Current Statement Date		4
		1	2	3	December 31
				Net Admitted Assets	Prior Year Net
		Assets	Nonadmitted Assets	(Cols. 1 - 2)	Admitted Assets
2504.	Collateral assignments				60,734,317
2505.	Federal employees' group life conversion pool fund	4,940,361		4,940,361	4,940,361
2506.	Administrative and other fees due and unpaid	4,804,293		4,804,293	
2507.	Miscellaneous				
2508.	Aircraft		7,408,362		
2509.	Amount due for undelivered securities	1,087,630	1,087,630		
2597.	Summary of remaining write-ins for Line 25 from overflow page	202.117.840	132.302.047	69.815.793	73.361.244

#### Additional Write-ins for Liabilities Line 25

		1	2
		Current	December 31
		Statement Date	Prior Year
2504.	Unfunded postretirement obligations for employees and agents		
2505.	Obligations under structured settlement agreements		
2506.	Liability for interest on claims		
2507.	Other payable		
2508.	Contingent Liability	13 156 813	
2509.	Deferred gains liability	10,443,943	10,433,334
2510.	Reserves required on certain group annuity separate accounts	4,873,758	4,749,326
2511.	Adjustment to agents' progress sharing plan liability	4,767,744	
2512.	Deferred liability rebate commission	4,238,615	4,373,891
2513.	Deferred rent payable	4,033,095	
2514.	Tax credit payable		2,760,000
2597.	Summary of remaining write-ins for Line 25 from overflow page	605,612,150	620,563,011

Addition	al Write-ins for Summary of Operations Line 27			
		1	2	3
		Current Year	Prior Year	Prior Year Ended
		To Date	To Date	December 31
2704.	Other deductions for reinsurance	(959,348)		3,317,248
2705.	Other expenses	(3,763,217)		(8,083,034)
2706.	Interest on benefit plans for employees and agents	(53,026,160)		
2797.	Summary of remaining write-ins for Line 27 from overflow page	(57,748,725)	37,480,431	89,277,766

Additional Write-ins for Summary of Operations Line 53

		1	2	3
		Current Year	Prior Year	Prior Year Ended
		To Date	To Date	December 31
5304.	Ceding commission			(2,702,895)
5305.	Change in special reserves on certain group annuity contracts	(124,432)		(169,321)
5397.	Summary of remaining write-ins for Line 53 from overflow page	(124,432)	(590,022)	(2,872,216)

#### SCHEDULE A - VERIFICATION Real Estate

		1	2
			Prior Year Ended
		Year to Date	December 31
1.	Book/adjusted carrying value, December 31 of prior year	1,984,797,515	1,486,020,318
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition		
	2.2 Additional investment made after acquisition		
3.	Current year change in encumbrances	(35,299,590)	(256,728,725)
4.	Total gain (loss) on disposals		5.009.742
5.	Deduct amounts received on disposals		
6.	Total foreign exchange change in book/adjusted carrying value		
7.	Deduct current year's other than temporary impairment recognized		
8.	Deduct current year's depreciation		
9.	Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8)		1,984,797,515
10.	Deduct total nonadmitted amounts		
11.	Statement value at end of current period (Line 9 minus Line 10)	2,002,408,610	1,984,797,515

# **SCHEDULE B - VERIFICATION**

	Mongage Loans	1	2
			Prior Year Ended
		Year to Date	December 31
1.	Book value/recorded investment excluding accrued interest, December 31 of prior year		
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition		3, 103, 643, 619
	2.2 Additional investment made after acquisition	59.265.840	240.818.198
3.	Capitalized deferred interest and other	2,311,785	7,695,638
4.	Capitalized deferred interest and other	1,017,465	4,606,100
5.	Unrealized valuation increase (decrease)		(11,122,906)
6.	Total gain (loss) on disposals		
7.	Total gain (loss) on disposals Deduct amounts received on disposals		2,541,865,805
8.	Deduct amortization of premium and mortgage interest points and commitment fees	1,485,028	
9.	Total foreign exchange change in book value/recorded investment excluding accrued interest		
10.	Deduct current year's other than temporary impairment recognized		
11.	Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	19, 180, 408, 117	
12.	Total valuation allowance		
13.	Subtotal (Line 11 plus Line 12)	19, 180, 408, 117	
14.	Deduct total nonadmitted amounts		
15.	Statement value at end of current period (Line 13 minus Line 14)	19,180,408,117	18,322,138,020

# **SCHEDULE BA - VERIFICATION**

Other Long-Term Invested Assets

		1	2
			Prior Year Ended
		Year to Date	December 31
1.	Book/adjusted carrying value, December 31 of prior year	10,305,559,474	
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition		
	2.2 Additional investment made after acquisition		1,392,705,893
3.	Capitalized deferred interest and other		
4.	Accrual of discount		
5.	Unrealized valuation increase (decrease)	(189,062,908)	
6.	Total gain (loss) on disposals	1,658,909	(4,870,508)
7.	Deduct amounts received on disposals		
8.	Deduct amortization of premium and depreciation		
9.	Total foreign exchange change in book/adjusted carrying value	11,849,152	(50,351,925)
10.	Deduct current year's other than temporary impairment recognized		
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	10,398,368,994	10,305,559,474
12.	Deduct total nonadmitted amounts		433,469,912
13.	Statement value at end of current period (Line 11 minus Line 12)	10,029,772,325	9,872,089,563

# **SCHEDULE D - VERIFICATION**

Bonds and Stocks 2 Prior Year Ended Year to Date December 31 ...116,394,514,045 Book/adjusted carrying value of bonds and stocks, December 31 of prior year 123, 134, 746, 208 1. 4,886,055,352 21,242,546,721 2. Cost of bonds and stocks acquired. 419,434,526 .104,158,073 3. Accrual of discount ... 734,224,182 .139,650,915 Unrealized valuation increase (decrease) 4. 222,471,054 .221,248,647 5. Total gain (loss) on disposals 5,316,647,844 15,798,566,035 6. Deduct consideration for bonds and stocks disposed of ...42,876,975 .137,824,848 Deduct amortization of premium 7. (259,695,921) .96,239,706 Total foreign exchange change in book/adjusted carrying value . 8. .83,681,147 Deduct current year's other than temporary impairment recognized . 9. 13,851,252 45,388,004 Total investment income recognized as a result of prepayment penalties and/or acceleration fees 10. 122,778,037,705 123, 134, 746, 208 Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10) 11. 12. Deduct total nonadmitted amounts 122,778,037,705 123, 134, 746, 208 13. Statement value at end of current period (Line 11 minus Line 12)

#### **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

	During the Current Quarter for		3		5	6	7	8
	Book/Adjusted		-		Book/Adjusted	Book/Adjusted	Book/Adjusted	Book/Adjusted
	Carrying Value	Acquisitions	Dispositions	Non-Trading Activity	Carrying Value	Carrying Value	Carrying Value	Carrying Value
NAIC Designation	Beginning of Current Quarter	During Current Quarter	During Current Quarter	During Current Quarter	End of First Quarter	End of Second Quarter	End of Third Quarter	December 31 Prior Year
		Guirent Quarter	Ourient Quarter	Ourient Quarter				Thorreal
BONDS								
1. NAIC 1 (a)								74,933,504,278
2. NAIC 2 (a)		2,781,642,168	2,456,440,302					
3. NAIC 3 (a)					3,748,761,641			
4. NAIC 4 (a)	2,738,310,302			(30,002,019)				
5. NAIC 5 (a)								
6. NAIC 6 (a)	76,272,028	18,080	12,854,612	(528,090)	62,907,406			76,272,028
7. Total Bonds	114,717,986,435	34,147,979,242	33,417,165,123	(284,787,303)	115,164,013,251			114,717,986,435
PREFERRED STOCK								
8. NAIC 1			320	(10)				
		4 641 600			04 000 074			
9. NAIC 2	, ,	4,641,600						
10. NAIC 3					5,285,453			5,285,453
11. NAIC 4								
12. NAIC 5		1,058,493		(2,553,476)				13,270,148
13. NAIC 6	28,826,291			(4,646,668)	24,179,623			28,826,291
14. Total Preferred Stock	77,063,996	5,700,093	320	(7,200,154)	75,563,615			77,063,996
15. Total Bonds and Preferred Stock	114,795,050,431	34,153,679,335	33,417,165,443	(291,987,457)	115,239,576,866			114,795,050,431

(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:

# **SCHEDULE DA - PART 1**

Short-Term Investments							
	1	2	3	4	5 Paid for		
	Book/Adjusted Carrying Value	Par Value	Actual Cost	Interest Collected Year-to-Date	Accrued Interest Year-to-Date		
9199999 Totals	52,534,231	XXX	52,542,465	149,730			

#### SCHEDULE DA - VERIFICATION Short-Term Investments

	Short-Lerm Investments	1	2
		Year To Date	Prior Year Ended December 31
1.	Book/adjusted carrying value, December 31 of prior year		15,621,072
2.	Cost of short-term investments acquired	45,724,813	245,808,045
3.	Accrual of discount		
4.	Unrealized valuation increase (decrease)		
5.	Total gain (loss) on disposals		1,605,175
6.	Deduct consideration received on disposals		
7.	Deduct amortization of premium		
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)		
11.	Deduct total nonadmitted amounts		
12.	Statement value at end of current period (Line 10 minus Line 11)	52,534,231	39,694,463

#### **SCHEDULE DB - PART A - VERIFICATION**

Options, Caps, Floors, Collars, Swaps and Forwards

1.	Book/Adjusted Carrying Value, December 31, prior year (Line 10, prior year)	424,880,497
2.	Cost Paid/(Consideration Received) on additions	
3.	Unrealized Valuation increase/(decrease)	
4.	SSAP No. 108 adjustments	
5.	Total gain (loss) on termination recognized	2,810,818
6.	Considerations received/(paid) on terminations	2,810,818
7.	Amortization	(5,313,191)
8.	Adjustment to the Book/Adjusted Carrying Value of hedged item	
9.	Total foreign exchange change in Book/Adjusted Carrying Value	
10.	Book/Adjusted Carrying Value at End of Current Period (Lines 1+2+3+4+5-6+7+8+9)	
11.	Deduct nonadmitted assets	
12.	Statement value at end of current period (Line 10 minus Line 11)	

# SCHEDULE DB - PART B - VERIFICATION

1.	Book/Adjusted carrying value, December 31 of prior year (Line 6, prior year)				(1,237,790)							
2.	Cumulative cash change (Section 1, Broker Name/Net Cash Deposits Footnote - C		7,748,341									
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	(13,460,195)										
	3.14 Section 1, Column 18, prior year	(8,221,104)	(5,239,091)	(5,239,091)								
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	(13,460,195)										
	3.24 Section 1, Column 19, prior year	(8,221,104)										
	3.25 SSAP No. 108 adjustments		(5,239,091)	(5,239,091)								
3.3	Subtotal (Line 3.1 minus Line 3.2)											
4.1	Cumulative variation margin on terminated contracts during the year											
4.2	Less:											
	4.21 Amount used to adjust basis of hedged item											
	4.22 Amount recognized	106,726,243										
	4.23 SSAP No. 108 adjustments											
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)				6,510,551							
7.	Deduct total nonadmitted amounts											
8.	Statement value at end of current period (Line 6 minus Line 7)				6,510,551							

## **SCHEDULE DB - PART C - SECTION 1**

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

		r tophoation (ogh	nthetic Asset) Tra	11340110113						Componenta	UI THE Kept	ication (Synthetic Asset) Transa			
1	2	3 4	5	6	7	8	Derivative Instrument(s) Open Cash Instrument(s) Held								
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying		12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
17305AA*4	Long Dead Dealization					00.000.0000	09/20/2021	Bond Forward			) 806213-AD-6	SCENTRE GROUP TRUST 1 / SCENTRE GR	100	4,691,923	4 700 704
1/300AA^4	Long Bond Replication	1				03/06/2020	09/20/2021	Bond Forward			233851-BW-3	DAIMLER FINANCE NORTH AMERICA LLC .	1FE		4,728,764 9,342,144
											82620K-AE-3	SIEMENS FINANCIERINGSMAATSCHAPPIJ	1FE	7,239,762	7,555,515
											0010EP-AN-8		1FE		
											195869-AP-7		1FE		
											26884T-AP-7 90351D-AB-3		2FE 1FE	4,345,001 1,448,548	4,514,735 1,506,159
											5000 ID AD 0	JACKSON NATIONAL LIFE GLOBAL FUNDI	" L		1,000,100
											46849L-TC-5		1FE		
											C4862#-AB-8	ISLAND TIMBERLANDS FINANCE CORP	2PL		
											N73380-AC-5 422410-AD-1	RED ELECTRICA FINANCE B.V.	1	4,000,000	4,432,793
											4224 10-AD-1 56081#-AQ-3	HEARST COMMUNICATIONS INC MAJOR LEAGUE BASEBALL TRUST	1 1FE		
											Q3393*-AH-4	ELECTRANET PTY LTD	2		
											G5147*-AC-0	JOHNSON MATTHEY PLC	1		
											41242*-AT-9 Q39710-AA-7		1FE		3, 193,660 1,340,676
											74170*-AC-3	PRIME PROPERTY FUND LLC	1 IFE	4, 100,000	4,500,345
											56081#-AT-7	MAJOR LEAGUE BASEBALL TRUST	1FE	3,300,000	3,639,893
											G20440-BA-2	COMPASS GROUP PLC	1		8,590,570
											F85680-AD-1	SONEPAR SA	2		
											56081#-AX-8 775190-AP-5	MAJOR LEAGUE BASEBALL TRUST ROGERS GROUP INC	1FE		9,224,769 6,818,226
											Q87730-AE-8		2 1FE		
											Q6235#-AL-6	MIRVAC GROUP FINANCE LTD	1		
												TPF EQUITY REIT OPERATING PARTNERS			1
				•••••							87278*-AD-4 74170*-AJ-8	PRIME PROPERTY FUND LLC	1		40, 154, 090 8, 133, 666
											97786#-AK-8		2FE		
											97670M-A*-7	WISCONSIN GAS LLC	1		
											45167R-B*-4		2FE		
											553530-B#-2	MSC INDUSTRIAL DIRECT CO INC	2		5, 127, 331
											34489*-AA-7	FOOTBALL CLUB TERM NOTES 2033 TRUS	100	2,900,000	
											353514-E*-9	FRANKLIN ELECTRIC CO INC	2		
											031100-M*-8	AMETEK INC	2		
17305AA@2	Long Bond Replication	1				03/12/2020	03/21/2022	Bond Forward		(3,689,471	) 36160B-AA-3	ENGIE SA	1FE		2,490,228
											49245P-AA-4 00913R-AC-0	AIR LIQUIDE FINANCIAL SERVICES	2FE 1FE		
											26884T-AT-9		2FE	1,698,330	1,611,328
											200011 111 0	JACKSON NATIONAL LIFE GLOBAL FUNDI			
											46849L-SS-1		1FE		5,423,622
											90352J-AA-1		1FE 1FE		
											2027A0-JX-8 892330-AB-7		1FE		2,740,635 8,540,154
											654740-BH-1		2FE		6,643,464
											05565E-AW-5	BMW US CAPITAL LLC	1FE		4,470,390
											78440P-AE-8		1FE		1,530,316
											78440P-AE-8 78440P-AE-8		1FE 1FE	1,300,254 1,450,612	1,372,007 1,530,316
											78440P-AE-8 78440P-AE-8		1FE	1,451,115	1,530,316
											49245P-AA-4	KERRY GROUP FINANCIAL SERVICES	2FE		6,239,604
							.		.		36294B-AH-7		2FE		
							.				693483-AD-1		2FE		
											741531-FA-0 42251#-AH-7	PRICOA GLOBAL FUNDING I HEB GROCERY COMPANY, L.P.	1FE		3, 346, 926 3, 373, 255
											42251#-AH-7 G2978#-AE-3	ELECTRICITY SUPPLY BOARD	1		
											G1696#-AX-4	BUNZL FINANCE PLC	2		
												CORE LABORATORIES (US) INTEREST HO			
											21867*-AB-4	HOWARD DE WALDEN ESTATES LIMITED	2		7,466,245
											G4622#-AF-6 786584-A#-9	HOWARD DE WALDEN ESTATES LIMITED SAFRAN	1		5,859,162 9,735,739

### **SCHEDULE DB - PART C - SECTION 1**

		Replication (Syn	thetic Asset) Tra	insactions				Insactions Open as of Cul			of the Repli	cation (Synthetic Asset) Trans	sactions		
1	2	3	4	5	6	7	8	Derivative In	strument(s) Oper	n		Cash	n Instrument(s) Held		
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying		12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
											41242*-AP-7	HARDWOOD FUNDING LLC	1FE 1FE		
											41242*-AP-7 00003#-AB-9	HARDWOOD FUNDING LLC	IFE		2, 173,653 4, 111,636
											649840-B#-1	NEW YORK STATE ELECTRIC & GAS CORP	1	5,700,000	
											F0164#-AB-8	AIR LIQUIDE FINANCE	1	5,000,000	5,034,233
											497266-B*-6	KIRBY CORPORATION	2	4,590,000	4,620,140
											G1696#-AZ-9	BUNZL FINANCE PLC	2		3,449,638
											775190-AM-2	ROGERS GROUP INC	2	4,300,000	4,592,707
											910637-T@-6 Q6235#-AE-2	THE UNITED ILLUMINATING COMPANY MIRVAC GROUP FINANCE LTD	1 		2, 526, 168 1, 674, 888
											461127-C#-7	INTERTEK FINANCE PLC	2	7,000,000	
											G8228*-AC-6	SMITH & NEPHEW PLC	1	14,500,000	
											497266-B*-6	KIRBY CORPORATION	2	5,610,000	5, 646, 838
											83379#-AC-9	SODEXO INC	1	7,000,000	
											Q91940-AF-4	TRANSPOWER NEW ZEALAND LIMITED	[]	2,708,106	2,770,764
											G8228*-AJ-1 449290-AH-7	SMITH & NEPHEW PLC	1	26,500,000 5,400,000	
											C9716#-AB-5	WASTE CONNECTIONS INC	2 2FF		
											311900-A#-1	FASTENAL COMPANY	1	7,800,000	8,061,529
											37636#-AK-6	GIVAUDAN UNITED STATES INC	2	300,728	
											742730-AB-9	PRIT CORE REALTY HOLDINGS LLC	2		1,032,942
17305AA#0	Long Bond Replication 1	1Z				03/17/2020	03/26/2021	Bond Forward		12,712,918		DAIMLER FINANCE NA LLC	1FE		
											714264-AD-0 714264-AD-0	PERNOD-RICARD SA PERNOD-RICARD SA	2FE 2FE		2,003,508 2,465,856
											07274E-AF-0	BAYER US FINANCE LLC	2FE		2,920,736
											26867L-AG-5	EMD FINANCE LLC	2FE		
												SCENTRE GROUP TRUST 1 / SCENTRE GR			
											806213-AC-8		1FE	3,048,008	
											654740-AS-8	NISSAN MOTOR ACCEPTANCE CORP	2FE		
	1										25156P-AU-7	DEUTSCHE TELEKOM INTERNATIONAL FIN	2FE	2.098.974	2,074,002
											233851-CK-8	DAIMLER FINANCE NORTH AMERICA LLC	1FE		959,000
											23636T-AC-4	DANONE SA	2FE	2,000,000	
											233851-CS-1	DAIMLER FINANCE NORTH AMERICA LLC .	1FE		3,990,858
											000000 40 0	WEA FINANCE LLC /WESTFIELD UK & EU	455	500.040	500.000
											92928Q-AC-2 07274N-AE-3	BAYER US FINANCE II LLC	1FE		
											60527T-A*-5	MISS. BUS FIN CORP (MISS PWR)	2	11,250,000	
											247130-AD-8	DELOITTE & TOUCHE USA LLP	1	5,000,000	
											247150-AF-1	DELOITTE LLP	1	2,500,000	2,632,842
											000044 45 4	ADVANTAGE CAPITAL HAWAII INVESTORS		107 000	04.100
											00834#-AB-4	III, ROCHESTER GAS AND ELECTRIC CORPORA			84, 186
											771367-00-6	LELOTITO CONFORM	1	4,100,000	4, 131,043
											G1696#-AW-6	BUNZL FINANCE PLC	2	1,400,000	1,427,511
												FONTERRA COOPERATIVE GROUP LIMITED			1
											Q3920#-AF-6		[1		
											G20440-AX-3 842638-H*-2	COMPASS GROUP PLC		5,000,000	5, 155, 049
	[			·					· [		720186-E0-0	PIEDMONT NATURAL GAS COMPANY INC	<del> </del>	4,400,000	4,403,820
											154051-E*-3	CENTRAL MAINE POWER COMPANY	1	14,000,000	
											G1108#-AE-8	THE BRITISH LAND COMPANY PLC	1	4,500,000	4,629,411
									1			DOMINION ENERGY SOUTH CAROLINA INC	l.		
											837004-D0-6		1		
											56081#-AM-2	MAJOR LEAGUE BASEBALL TRUST THAMES WATER UTILITIES CAYMAN FINA	IFE		7,395,447
											G8781#-AA-5	THAMES WATER OTTETTTES CATMAN FINA	2		509,003
			[						[		910637-S0-7	THE UNITED ILLUMINATING COMPANY	1		
											278058-E#-5	EATON CORP	2		5, 435, 158
											29717P-B0-5	ESSEX PORTFOLIO LP	2		
											29717P-B#-3	ESSEX PORTFOLIO LP	2	9,000,000	
			ļ					L	. <u> </u>	<u> </u>	41242*-AR-3	HARDWOOD FUNDING LLC	1FE		1,937,383

### **SCHEDULE DB - PART C - SECTION 1**

Í		Replication (Syn	thetic Asset) Tra	ansactions	•		,	Insactions Open as of Cu			of the Repli	ication (Synthetic Asset) Trans	actions		
1	2	3	4	5	6	7	8	Derivative Ir	nstrument(s) Open		· ·		Instrument(s) Held		
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
											449290-AG-9	ICRE REIT HOLDINGS	2		
											806407-C#-7	HENRY SCHEIN INC	1		
1											00448#-AA-4	ADVANTAGE CAP 2014 STATE TAX CHED	1		
											Q5995*-AA-6	MERIDIAN FINCO PTY LTD	2FE	4,500,000	4,532,126
1												ADVANTAGE CAPITAL 2014 NATIONAL TA			1
											00839#-AD-5		1		
1											879360-B@-3	TELEDYNE TECHNOLOGIES INCORPORATED	2		
											05279#-AF-6	AUTOLIV ASP INC	2 2FE		
											C9716#-AA-7	WASTE CONNECTIONS INC	2FE		
61747YP08	Long Bond Replication	1Z	250,000,000	251,040,189	246,242,144	03/10/2020	09/16/2021	Bond Forward		( 10, 392, 276		DANONE SA	2FE		6, 197, 478
/ [']				·							49245P-AA-4	KERRY GROUP FINANCIAL SERVICES	2FE		
				·							49245P-AA-4 09659W-2A-1	BNP PARIBAS SA	2FE 1FE	3,501,783 3,098,268	3,754,338 3,008,488
											50000 En 1	HARLEY-DAVIDSON FINANCIAL SERVICES			
'				.							41283L-AQ-8		2FE		47,958
											141781-F0-8	CARGILL INC	1		
											141781-F@-8 Q8773#-AT-3	CARGILL INC	1	5, 103,226 	5,794,836 6,455,246
											910637-N#-0	THE UNITED ILLUMINATING COMPANY	1	3,500,000	3,715,871
											G0646#-AM-1	ASSOCIATED BRITISH FOODS PLC	1		
											07132#-AD-4	BATTELLE MEMORIAL INSTITUTE	1		
											C89730-AA-9	GAZ METRO INC	1		
'											154051-E#-9	CENTRAL MAINE POWER COMPANY	1		
'											955306-B0-3 W0805#-AM-0	WEST PHARMACEUTICAL SERVICES INC ASSA ABLOY FINANCIAL SERVICES AB	2		
											479142-C#-6	JOHNSON MATTHEY PLC	1	17,000,000	
											23386#-AG-7	DAIRY FARMERS OF AMERICA INC	2	2,700,000	2,756,637
'											043170-AE-8	ARTHUR J GALLAGHER & CO	2		6,613,277
1											005110-AA-8	ADVANTAGE CAPITAL STATE TAX CREDIT	1		
											P7341*-AB-2	OCEAN SPRAY CHILE SPA	2FE	4, 100, 000	4, 181, 672
											37636#-AK-6	GIVAUDAN UNITED STATES INC	2		
											P7341*-AA-4	OCEAN SPRAY CHILE SPA	2FE		
											57169*-AR-8	MARS INC	1		2,066,776
1											87278*-AC-6	REIT	1		
											01210 110 0 11	ADVANTAGE CAPITAL 2014 NATIONAL TA	1		
											00839#-AA-1		1FE		1,433,669
( [']				·							G7332#-AF-0	RRPF ENGINE LEASING LIMITED	2FE		
/ '			l	·							27965#-AL-6	EDENS LIMITED PARTNERSHIP TELEDYNE TECHNOLOGIES INCORPORATED	2		7,979,282
1											879360-C*-4		2	16,500,000	
											97786#-AJ-1	WOLSELEY CAPITAL INC	2FE		
											311900-A@-3	FASTENAL COMPANY	1	4,800,000	4,833,320
94978*AQ4	Long Bond Replication	1		0		02/07/2020	02/04/2022	Bond Forward			651333-DR-4 651333-DR-4	NEWFOUNDLAND, PROVINCE OF	1FE 1FE	5, 103, 226 	6,090,649 539,398
!											651333-DR-4	NEWFOUNDLAND, PROVINCE OF	IFE		
											386088-AF-5	GRAND METRO INVESTMENT CORP.	1FE		339,026
				.							386088-AF-5	GRAND METRO INVESTMENT CORP	1FE		
											386088-AF-5	GRAND METRO INVESTMENT CORP.	1FE		
'											386088-AF-5 191219-AQ-7	GRAND METRO INVESTMENT CORP COCA-COLA ENTERPRISES INC	1FE 1FE		14, 153,857 
·											191219-AQ-7	COCA-COLA ENTERPRISES INC	1FE		684.281
											191219-AQ-7	COCA-COLA ENTERPRISES INC	1FE		10,537,464
											121897-WQ-1	BURLINGTON NORTHERN, INC.	1FE		
· '				·							121897-WQ-1	BURLINGTON NORTHERN, INC.	1FE		
· '			l	·							121897-WQ-1 121897-WQ-1	BURLINGTON NORTHERN, INC.	1FE		
											386088-AF-5	GRAND METRO INVESTMENT CORP.	IFE		
											386088-AF-5	GRAND METRO INVESTMENT CORP.	1FE	3,430,648	
											651333-DR-4	NEWFOUNDLAND, PROVINCE OF	1FE	5,219,195	

#### **SCHEDULE DB - PART C - SECTION 1**

		Replication (Syn	thetic Asset) Tr	ansactions	riophourie		e	nsactions Open as of Cu			of the Repl	lication (Synthetic Asset) Trans	actions		
1	2	3	4	5	6	7	8	Derivative In	strument(s) Open				Instrument(s) Held		
·	-	NAIC Designation or		Book/Adjusted	°			9	10 Book/Adjusted	11	12	13	14 NAIC Designation or	15 Book/Adjusted	16
Number	Description	Other Description	Notional Amount	Carrying Value	Fair Value	Effective Date	Maturity Date	Description	Carrying Value	Fair Value	CUSIP		Other Description	Carrying Value	Fair Value
											669827-DM-6 669827-DM-6	NOVA SCOTIA, PROVINCE OF	1FE 1FE	4,544,471 8,383,426	5, 116, 406 9, 438, 753
											669827-DM-6	NOVA SCOTIA, PROVINCE OF	1FE		
											386088-AF-5 _	GRAND METRO INVESTMENT CORP.	1FE	1, 171, 363	1,237,731
											742718-BJ-7 313747-AS-6	PROCTER & GAMBLE CO FEDERAL REALTY INVS TRST	1FE		11,509,600 1,765,838
											133131-AT-9	CAMDEN PROPERTY TRUST	1FE	2,143,429	
											69349L-AK-4	PNC BANK NATIONAL ASSOCIATION	1FE		
											756109-AN-4	. REALTY INCOME CORP	1FE		
											606822-AL-8	MITSUBISHI UFJ FINANCIAL GROUP INC	1FF	.150,000	
											830505-AW-3	SKANDINAVISKA ENSKILDA BANKEN AB	1FE	249,779	
											875127-BB-7 .	TAMPA ELECTRIC COMPANY	1FE		
				·							744448-CH-2	PUBLIC SERVICE CO OF COLORADO PPL ELECTRIC UTILITIES CORPORATION	1FE		
											69351U-AQ-6		1FE		
											744448-CH-2	PUBLIC SERVICE CO OF COLORADO	1FE		
				·							875127-BB-7 875127-BB-7	TAMPA ELECTRIC COMPANY	1FE		
											172967-LG-4	CITIGROUP INC	2FE		
											06051G-GK-9	BANK OF AMERICA CORP	1FE	1,100,000	1, 104, 488
											404280-BJ-7	HSBC HOLDINGS PLC	1FE		
											875127-BB-7 06406R-AC-1	AMPA ELECTRIC COMPANY	1FE 1FE		
											38141G-WJ-9	GOLDMAN SACHS GROUP INC/THE	2FE	1,050,000	1,053,014
											95000U-2B-8	WELLS FARGO & COMPANY	1FE	1,249,536	1,254,050
											025816-BM-0 .	AMERICAN EXPRESS COMPANY	2FE		2, 113,608
											60687Y-AL-3 . 110122-BG-2 .	. MIZUHO FINANCIAL GROUP INC BRISTOL-MYERS SQUIBB CO	1FE 1FE		2,038,172 
94978*AS0	Long Bond Replication	1		150,803,056		02/24/2020	02/23/2022	Bond Forward			654894-AF-1	NOBLE AFFILIATES INC.	2FE		
											655844-AJ-7	NORFOLK SOUTHERN CORP	2FE		
											655844-AJ-7 655844-AJ-7	NORFOLK SOUTHERN CORP	2FE 2FE		
											655844-AJ-7	NORFOLK SOUTHERN CORP	2FE	10,891,827	
											655844-AJ-7	NORFOLK SOUTHERN CORP	2FE		
											655844-AJ-7 880451-AS-8	NORFOLK SOUTHERN CORP TENNESSEE GAS PL	2FE 2FE		
											880451-AS-8	TENNESSEE GAS PL	2FE		
											880451-AS-8 .	TENNESSEE GAS PL	2FE	4,704,738	
											880451-AS-8 880451-AS-8	TENNESSEE GAS PL	2FE 2FE		1, 407, 688
											880451-AS-8 880451-AS-8	TENNESSEE GAS PL	2FE		
											880451-AS-8	TENNESSEE GAS PL	2FE		
											880451-AS-8	TENNESSEE GAS PL	2FE		
				·							880451-AS-8 880451-AS-8	TENNESSEE GAS PL TENNESSEE GAS PL	2FE 2FE		
											654894-AF-1	NOBLE AFFILIATES INC.	2FE		
											039483-AM-4	ARCHER DANIELS	1FE		
				·							039483-AM-4 654894-AF-1	ARCHER DANIELS	1FE 2FE	8,348,172 6,485,229	10,575,907 5,599,982
		 						·			755111-AF-8	RAYTHEON COMPANY	2FE		
											880451-AS-8 .	TENNESSEE GAS PL	2FE		
											880451-AS-8	. TENNESSEE GAS PL	2FE	1,254,597	1, 407, 688
				·							755111-AF-8 755111-AF-8	RAYTHEON COMPANY	1FE 1FE	1,615,873 1,615,873	1,841,445 1,841,445
											459051-FX-1	INTL BK RECON & DEV	1FE		
											459051-FX-1	INTL BK RECON & DEV	1FE	2,883,968	
				·							208251-AE-8 684065-AT-2	CONOCO INC	1FE		1,230,810 
				·							684065-AT-2 755111-AF-8	CONSOLIDATED EDISON INC	2FE 1FE		
											126650-BJ-8	CVS CAREMARK CORP	2FE		6,017,726
											110122-BB-3 _	BRISTOL-MYERS SQUIBB CO	1FE		2,371,680
											87938W-AT-0 _	TELEFONICA EMISIONES SAU	2FE		1,801,923

#### **SCHEDULE DB - PART C - SECTION 1**

		Replication (Syr	nthetic Asset) Tra	insactions			,	Insactions Open as of Cu			of the Repl	ication (Synthetic Asset) Trans	actions		
1	2	3	4	5	6	7	8	Derivative In	strument(s) Open				Instrument(s) Held		
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
											87938W-AT-0 87938W-AT-0	TELEFONICA EMISIONES SAU	2FE		
											87938W-AT-0	TELEFONICA EMISIONES SAU	2FE		
											91324P-CY-6	UNITEDHEALTH GROUP INC	1FE	2,092,180	2,245,803
											09247X-AN-1	BLACKROCK INC	1FE	2,243,324	2,313,698
											961214-DK-6 278865-BD-1	WESTPAC BANKING CORP	1FE 1FE		1,264,038 1,314,796
											03073E-AP-0	AMERISOURCEBERGEN CORPORATION	2FE	1,497,079	1,505,370
											756109-AU-8	REALTY INCOME CORPORATION	1FE		1,485,525
											313747-AY-3	. FEDERAL REALTY INVESTMENT TRUST SUMITOMO MITSUI FINANCIAL GROUP IN	1FE	1,492,965	1,478,895
									·		86562M-AY-6		1FE		1,534,469
				L							86562M-AY-6	SUMITOMO MITSUI FINANCIAL GROUP IN	1FE		1,682,966
											902133-AU-1	TYCO ELECTRONICS GROUP SA	1FE		1, 308, 918
									·		69353R-FJ-2	_ PNC BANK NATIONAL ASSOCIATION	1FE		
											961214-DW-0 61744Y-AP-3	WESTPAC BANKING CORP MORGAN STANLEY	1FE	3, 190, 853 1, 850, 000	3, 446, 240
											06406R-AF-4	BANK OF NEW YORK MELLON/THE	1FE		
											007400 10 0	NATIONAL RURAL UTILITIES COOPERATI	100	0.744.040	
											637432-NP-6	LABORATORY CORPORATION OF AMERICA .	1FE 2FE		3,847,088 3,847,088
											50540R-AU-6	LABORATORY CORPORATION OF AMERICA _	2FE		
											02665W-CE-9	AMERICAN HONDA FINANCE CORPORATION	1FE		5,099,118
											57636Q-AJ-3	MASTERCARD INC	1FE		1,057,217
											09247X-AN-1	BLACKROCK INC	1FE		1,696,712
											911312-BM-7 45866F-AF-1	UNITED PARCEL SERVICE INC	1FE 1FE		
											46647P-AR-7	JPMORGAN CHASE & CO	1FE	1,950,000	
											882508-BC-7	TEXAS INSTRUMENTS INC	1FE		2,058,342
				•••••					• •••••••		882508-BC-7 89236T-EM-3	TEXAS INSTRUMENTS INC	1FE		
											110122-BB-3	BRISTOL-MYERS SQUIBB CO	1FE		
											92343V-DY-7	VERIZON COMMUNICATIONS INC	2FE		
											133131-AW-2	CAMDEN PROPERTY TRUST	1FE		1, 152,877
94978*AU5	Long Bond Replication	າ				03/02/2020	09/02/2021	Bond Forward	·		278865-BD-1 655844-AJ-7	ECOLAB INC	1FE 2FE		
34370 AUD		۵	200,000,000			03/02/2020	03/02/2021	bond for ward			655844-AJ-7	NORFOLK SOUTHERN CORP	2FE		
											136375-BD-3	CANADIAN NATL RAILWAY	1FE		
											66526H-CH-9	NORTHERN INDIANA PUB SERVICE	2FE		
									·		66526H-CH-9 136375-BD-3	. NORTHERN INDIANA PUB SERVICE	2FE 1FE	4,528,026 4,934,611	5,789,103 6,345,850
											66526H-CH-9	. NORTHERN INDIANA PUB SERVICE	2FE		
									·		66526H-CH-9	NORTHERN INDIANA PUB SERVICE	2FE		
									·		66526H-CH-9 66526H-CH-9	NORTHERN INDIANA PUB SERVICE	2FE 2FE		
											293562-AD-6	EOG RESOURCES CORP	2FE		
											38238Q-AL-0	GOODRICH (BF) CO	2FE		
									·		136375-BD-3	CANADIAN NATL RAILWAY	1FE		
											38238Q-AL-0 38238Q-AL-0	GOODRICH (BF) CO GOODRICH (BF) CO	2FE		
											51808B-AE-2	LASMO (USA) INC	2FE	1,886,485	
											459051-FX-1	INTL BK RECON & DEV	1FE	13,698,476	
									·		049560-AA-3 06406R-AB-3	ATMOS ENERGY CORP	1FE 1FE	1,582,440 1,450,000	1,883,610 1,468,256
											66989H-AN-8	NOVARTIS CAPITAL CORP	1FE		1,468,256
											87971M-BF-9	TELUS CORPORATION	2FE	3,597,199	
											14040H-BN-4	CAPITAL ONE FINANCIAL CORPORATION _	2FE		1,343,944
											404280-BK-4 832696-AR-9	HSBC HOLDINGS PLC	1FE 2FE		1,321,996 1,053,392
											695156-AT-6	PACKAGING CORP OF AMERICA	2FE	1,446,338	1, 444, 229
											695156-AT-6	PACKAGING CORP OF AMERICA	2FE		

## **SCHEDULE DB - PART C - SECTION 1**

1	0	Replication (Syn													
	2	3	4	5	6	7	8	Derivative I	nstrument(s) Open			ication (Synthetic Asset) Tran Casl	h Instrument(s) Held		
	2	NAIC Designation or Other	Notional	Book/Adjusted Carrying	0	Effective	Maturity	9	10 Book/Adjusted	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Carrying Value	Fair Value	CUSIP 084659-AM-3	Description BERKSHIRE HATHAWAY ENERGY CO	Description	Value 	Fair Value
											142339-AH-3	CARLISLE COMPANIES INCORPORATED	2FE	1, 157, 672	1, 189, 422
											142339-AH-3	CARLISLE COMPANIES INCORPORATED	2FE	1, 106, 766	1, 137,708
!											20030N-CH-2 26884A-BJ-1	COMCAST CORPORATION	1FE		2,215,456 2,832,291
											20884A-BJ-1 90265E-AN-0	UDR INC	2FE		
											20030N-CH-2	COMCAST CORPORATION	1FE		1,080,710
											50540R-AU-6	LABORATORY CORPORATION OF AMERICA	2FE	294,965	
											046353-AN-8 431282-AQ-5	ASTRAZENECA PLC	2FE		2, 101, 449
											431282-AU-5 49456B-AP-6	KINDER MORGAN INC	2FE		
											693506-BP-1	PPG INDUSTRIES INC	1FE	5,144,049	
												MITSUBISHI UFJ FINANCIAL GROUP INC			ł
											606822-AV-6	WESTROCK CO	. 1FE		
											96145D-AH-8	TRANSCONTINENTAL GAS PIPE LINE COM	2FC		2,952,880
											893574-AK-9		2FE	1,841,525	
											134429-BG-3	CAMPBELL SOUP COMPANY	2FE		
											845011-AA-3 03040W-AQ-8	SOUTHWEST GAS CORP	1FE		
											03040w-AQ-8	AMERICAN WATER CAPITAL CORP	2FE 1FE	1,731,589 1,645,159	1,784,214 1,758,059
											904764-BC-0	UNILEVER CAPITAL CORP	1FE		
											74432Q-CC-7	. PRUDENTIAL FINANCIAL INC	1FE		
											808513-AU-9	. CHARLES SCHWAB CORPORATION (THE)	1FE		1,264,900
'											808513-AU-9 98978V-AL-7	CHARLES SCHWAB CORPORATION (THE)	1FE 2FE		
, I											98978V-AL-7 00037B-AF-9	ABB FINANCE USA INC	2FE	4,450,000	4,730,353
											370334-CG-7	GENERAL MILLS INC	2FE	1,322,815	1,458,852
											571903-AY-9	MARRIOTT INTERNATIONAL INC	2FE	1,938,342	1,802,639
											79466L-AF-1 12541W-AA-8	SALESFORCE.COM INC	1FE		4,262,143 2,065,401
											91159H-HS-2	US BANCORP	2FE	4,240,372	2,065,401
									-		011001110 2	PUBLIC SERVICE ELECTRIC AND GAS CO			
'											74456Q-BU-9		. 1FE	1,943,797	2, 102,627
											609207-AM-7 .	. MONDELEZ INTERNATIONAL INC	2FE		4,094,688
											760759-AT-7 _	. REPUBLIC SERVICES INC	2FE	4,348,659	4, 757, 104
											209111-FP-3		1FE	2,949,592	
											487836-BW-7 .	KELLOGG COMPANY	2FE		4,214,457
											369550-BC-1	GENERAL DYNAMICS CORPORATION	1FE		3, 135, 260
											377372-AN-7 377372-AN-7	GLAXOSMITHKLINE CAPITAL INC	1FE	2,474,901 1,005,358	2,780,069 1,123,260
												FIDELITY NATIONAL INFORMATION SERV			
											31620M-AY-2 _		2FE		3, 147, 455
											02361D-AS-9	AMEREN ILLINOIS COMPANY	. 1FE	2,947,751	3, 184, 112
ļ											31620M-AY-2	FIDELITY NATIONAL INFORMATION SERV	2FE		1,049,152
											25243Y-AZ-2	DIAGEO CAPITAL PLC	1FE	4,884,790	
											57772K-AD-3	MAXIM INTEGRATED PRODUCTS INC	2FE		1,944,954
											801060-AD-6 _	SANOFI SA	1FE		
											12572Q-AJ-4	CME GROUP INC	1FE		3,958,073
											744448-CP-4	TODE TO GENETOLE COMPANY OF COLONADO	1FE	2,844,793	
											91324P-DK-5	UNITEDHEALTH GROUP INC	1FE	2,396,490	2,674,176
											931142-EE-9	WALMART INC	1FE		
											377372-AN-7 883556-BX-9	GLAXOSMITHKLINE CAPITAL INC	1FE	1,899,195 1,609,111	2, 112, 852 1, 738, 828
											69349L-AR-9	. THERMU FISHER SCIENTIFIC INC	1FE		
											678858-BT-7	OKLAHOMA GAS AND ELECTRIC COMPANY	1FE		
											524660-AY-3	LEGGETT & PLATT INC	2FE		
											904764-BC-0	UNILEVER CAPITAL CORP	1FE	2,330,297	2,561,665
											74456Q-BX-3	PUBLIC SERVICE ELECTRIC AND GAS CO	1FE	2,399,657	2,534,016

### **SCHEDULE DB - PART C - SECTION 1**

		Replication (Svr	nthetic Asset) Tra	nsactions	rtophoath	on (oynaloa	07100007 110	Insactions Open as of Cul			of the Repl	ication (Synthetic Asset) Trans	actions		
1	2	3	4	5	6	7	8	Derivative In	strument(s) Open				Instrument(s) Held		
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
											69349L-AR-9 524660-AY-3	PNC BANK NATIONAL ASSOCIATION LEGGETT & PLATT INC	1FE 2FE		2,621,331 2,271,980
											26441Y-BA-4	DUKE REALTY LP	2FE		1,064,664
											02343U-AE-5	AMCOR FINANCE USA INC	2FE	4,043,325	4,772,480
94978*BD2	Long Bond Replication	1				03/03/2020	09/02/2022	Bond Forward		8, 123, 511	349631-AG-6	FORTUNE BRANDS INC	2FE		
											349631-AG-6 349631-AG-6	FORTUNE BRANDS INC	2FE 2FE		
											91311Q-AC-9	UNITED UTILITES	2FE	3,362,155	4,254,610
											91311Q-AC-9	UNITED UTILITES	2FE		
											91311Q-AC-9	UNITED UTILITES	2FE		
											129466-AM-0 129466-AM-0	MIDAMERICAN ENERGY HOLDINGS	1FE 1FE		3,059,127 3,590,525
											91311Q-AC-9	UNITED UTILITES	2FE	1,461,390	
									.		129466-AM-0	MIDAMERICAN ENERGY HOLDINGS	1FE		7, 137, 964
											129466-AM-0	MIDAMERICAN ENERGY HOLDINGS	1FE		
									·		755111-AP-6 913017-AT-6	NITED TECHNOLOGIES CORP	1FE 2FE	1,802,925 6,791,624	2,273,198 
											913017-AT-6	UNITED TECHNOLOGIES CORP	2FE	4,924,684	
											91311Q-AC-9	UNITED UTILITES	2FE		1,727,954
											136375-BD-3	CANADIAN NATL RAILWAY	1FE		
											775371-AU-1 775371-AU-1	ROHM & HAAS CO	2FE		
											7/53/1-AU-1 244199-AW-5	DEERE & CO	2FE 1FE		
											244199-AW-5	DEERE & CO	1FE	2,084,928	
											46647P-AM-8	JP MORGAN CHASE & CO	1FE	4,250,000	4,375,460
											61744Y-AP-3	MORGAN STANLEY	1FE	1,231,927	1,316,850
		•••••									92277G-AM-9 95040Q-AD-6	VENTAS REALTY LP WELLTOWER INC	2FE		
											95040Q-AD-6	WELLTOWER INC	2FE		
											95040Q-AD-6	WELLTOWER INC	2FE		
											95040Q-AD-6	WELLTOWER INC	2FE		
									• • • • • • • • • • • • • • • • • • • •		29364D-AV-2 49271V-AF-7	_ ENTERGY ARKANSAS INC	1FE		1,029,610
											4927 IV-AF-7 91913Y-AV-2	KEURIG DR PEPPER INC	2FE 2FE		1,039,158 3,711,942
											92857W-BK-5	VODAFONE GROUP PLC	2FE		1,267,356
											74340X-BH-3	PROLOGIS LP	1FE		1,757,800
											98389B-AV-2	XCEL ENERGY INC	2FE		
											45866F-AJ-3 68233J-BH-6	INTERCONTINENTAL EXCHANGE INC ONCOR ELECTRIC DELIVERY COMPANY LL	1FE	1,639,290	1,740,671
		•••••									45866F-AJ-3	INTERCONTINENTAL EXCHANGE INC	IFE	1, 143, 112	1,213,195
											95040Q-AD-6	WELLTOWER INC	2FE	1,684,705	1,712,835
											98978V-AN-3	ZOETIS INC	2FE		2,442,191
											776743-AF-3	ROPER TECHNOLOGIES INC	2FE		
											717081-EP-4 29446M-AB-8	PFIZER INC	1FE 1FE	2,346,778 7,139,711	2,631,178 7,663,442
											88579Y-BC-4	3M C0	1FE		
											10373Q-AC-4	BP CAPITAL MARKETS AMERICA INC	1FE		
											133131-AW-2	CANDEN PROPERTY TRUST	1FE	1,698,427	1,781,719
									·		133131-AW-2 133131-AW-2	CAMDEN PROPERTY TRUST	1FE		681,246 157,211
											133131-AW-2 89152U-AH-5	TOTAL CAPITAL SA	1FE		
											743315-AV-5	PROGRESSIVE CORPORATION (THE)	1FE		7, 536, 644
									.		713448-EG-9	PEPSICO INC	1FE		
04079* AW1	Lang Rand Revisertion		250,000,000	050 177 050	071 000 107	02/04/2020	00/02/2021	Pand Forward	·		485170-BD-5	KANSAS CITY SOUTHERN RAILWAY CO	2FE 1FE		
94978* AW1	Long Bond Replication	۷		250 , 177 , 252	271,229,137	03/04/2020	09/03/2021	Bond Forward		14,922,381	589331-AD-9 015271-AK-5	. MERCK & CO INC	1FE		
			· [						·		U 102/ 1-AN-0	ALEXANDRIA REAL ESTATE EQUITIES IN	41 L		1,955,252
											015271-AK-5		2FE		
											87938W-AT-0 _	TELEFONICA EMISIONES SAU	2FE		1,493,022
									·		87971M-BF-9 _	TELUS CORPORATION	2FE		
			·					<u> </u>	·		87938W-AT-0 _	TELEFONICA EMISIONES SAU	2FE		

#### **SCHEDULE DB - PART C - SECTION 1**

		Replication (Synt	thetic Asset) Tra	Insactions						Components	of the Repl	ication (Synthetic Asset) Trans	actions		
1	2	3	4	5	6	7	8	Derivative In	strument(s) Open	l		Cash	Instrument(s) Held		
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
											87938W-AT-0 87938W-AT-0	TELEFONICA EMISIONES SAU TELEFONICA EMISIONES SAU	2FE		
											404280-BK-4	HSBC HOLDINGS PLC	1FE	1,050,000	1,067,766
											91324P-CY-6	UNITEDHEALTH GROUP INC	1FE	1,693,669	1,818,031
											09247X-AN-1	BLACKROCK INC	1FE		1,799,543
											46647P-AF-3 91159H-HR-4	JPMORGAN CHASE & CO US BANCORP	1FE 1FE		1,286,325 1,748,314
											126408-HH-9	CSX CORP	2FE		2,238,279
											824348-AW-6	SHERWIN-WILLIAMS COMPANY (THE)	2FE		
											037735-CW-5	APPALACHIAN POWER CO	1FE		
											95000U-2A-0 573284-AQ-9	WELLS FARGO & COMPANY MARTIN MARIETTA MATERIALS INC	1FE 2FE		
											902494-BC-6	TYSON FOODS INC	2FE		1,024,680
											961214-DK-6	WESTPAC BANKING CORP	1FE		1,011,230
											14149Y-BJ-6	CARDINAL HEALTH INC	2FE		1,268,413
									-		046353-AN-8 049560-AN-5	ASTRAZENECA PLC ATMOS ENERGY CORPORATION	2FE 1FE		
				<b> </b>							049560-AN-5 049560-AN-5	ATMOS ENERGY CORPORATION	1FE		
											049560-AN-5	ATMOS ENERGY CORPORATION	1FE		
											906548-CM-2	UNION ELECTRIC CO	1FE		1,744,013
											049560-AN-5	ATMOS ENERGY CORPORATION	1FE	400,583	
											90265E-AM-2 57772K-AD-3	UDR INC	2FE 2FE		1,213,600 1,689,039
											871829-BF-3	SYSCO CORPORATION	2FE		
											124857-AT-0	CBS CORP	2FE		
											75973Q-AA-5	RENAISSANCERE FINANCE INC	1FE		
											75973Q-AA-5 75973Q-AA-5	RENAISSANCERE FINANCE INC RENAISSANCERE FINANCE INC	1FE 1FE		
											59523U-AN-7	MID-AMERICA APARTMENTS LP	2FE		
											902494-BC-6	TYSON FOODS INC	2FE	403,075	409,872
											565849-AP-1	MARATHON OIL CORP	2FE		1,934,619
											95000U-2A-0	WELLS FARGO & COMPANY MITSUBISHI UFJ FINANCIAL GROUP INC	1FE		
											606822-AR-5	MITSUBISHI UFS FINANCIAL GROUP INC	1FE		
											61744Y-AK-4	MORGAN STANLEY	1FE	1,050,000	1,066,139
											171340-AN-2	CHURCH & DWIGHT CO INC	2FE		1,006,250
											487836-BU-1	KELLOGG COMPANY	2FE		
											68389X-BN-4 26884A-BG-7	ORACLE CORPORATION ERP OPERATING LP	1FE		
											443510-AH-5	HUBBELL INCORPORATED	2FE	1, 192, 672	1,266,708
											443510-AH-5	HUBBELL INCORPORATED	2FE		
											443510-AH-5	HUBBELL INCORPORATED	2FE		
											902133-AU-1 902133-AU-1	TYCO ELECTRONICS GROUP SA TYCO ELECTRONICS GROUP SA	1FE 1FE		1,032,270
											002100 AU'I	AMERICAN EXPRESS CREDIT CORPORATIO	n 🖕		
									.		0258M0-EL-9		1FE	1,238,655	1,272,188
											25468P-DV-5	WALT DISNEY CO	1FE		1,282,850
											816851-BA-6	SEMPRA ENERGY	2FE	1,247,130	1,268,525
											86562M-AR-1	SUNTTOWO NITIOUT FINANCIAL GROUP IN	1FE	850,000	
											902133-AU-1	TYCO ELECTRONICS GROUP SA	1FE		
											20030N-CA-7	COMCAST CORPORATION	1FE		
											902133-AU-1	TYCO ELECTRONICS GROUP SA	1FE		
									·		37045V-AN-0 902133-AU-1	GENERAL MOTORS CO	2FE 1FE	1, 198,696 100,233	
											902133-AU-1 902133-AU-1	TYCO ELECTRONICS GROUP SA	1FE		
											03040W-AQ-8	AMERICAN WATER CAPITAL CORP	2FE	1,695,737	1,685,091
											26441C-AX-3	DUKE ENERGY CORP	2FE		
									·		655044-AP-0 03040W-AQ-8	NOBLE ENERGY INC	2FE		2, 121,990 
									-		03040W-AQ-8 579780-AN-7	MCCORMICK & COMPANY INCORPORATED	2FE		
											742718-EV-7	PROCTER & GAMBLE COMPANY	1FE	1,248,025	1,365,688
						<u> </u>	<u> </u>				45866F-AF-1	INTERCONTINENTAL EXCHANGE INC	1FE	1,248,021	1,246,688

#### **SCHEDULE DB - PART C - SECTION 1**

		Replication (Syn	thetic Asset) Tra	Insactions						Components	of the Repl	ication (Synthetic Asset) Trans	sactions		
1	2	3	4	5	6	7	8	Derivative In	strument(s) Open	۱		Cash	n Instrument(s) Held		
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
											579780-AN-7	MCCORMICK & COMPANY INCORPORATED	2FE		
											883556-BX-9	THERMO FISHER SCIENTIFIC INC	2FE		
											55279H-AQ-3	MANULACIONENS AND TRADENS THOST CO	1FE	1.099.712	1, 135, 123
											023135-BC-9	AMAZON.COM INC	1FE	1,497,936	1,640,925
											50540R-AU-6	LABORATORY CORPORATION OF AMERICA .	2FE		
											202795-JK-7	COMMONWEALTH EDISON COMPANY	1FE		1,078,858
											96145D-AD-7	WESTROCK CO	2FE		1,413,554
											742718-EV-7 437076-BT-8	PROCTER & GAMBLE COMPANY HOME DEPOT INC	1FE 1FE		
											98978V-AL-7	ZOETIS INC	2FE	1,991,417	
											637417-AK-2	NATIONAL RETAIL PROPERTIES INC	2FE	2,591,809	2,566,876
											278062-AG-9	EATON CORPORATION	2FE		
											92826C-AH-5	VISA INC	1FE		
											66765R-CE-4 369550-AZ-1	NORTHWEST NATURAL GAS COMPANY GENERAL DYNAMICS CORPORATION	1FE 1FE		
									·		74460D-AC-3	PUBLIC STORAGE	1FE		
											05565Q-DN-5	BP CAPITAL MARKETS PLC	1FE	2,300,000	2,312,995
											96145D-AD-7	WESTROCK CO	2FE		
											88579Y-AY-7	3M CO	1FE		3,506,448
												AMERICAN CAMPUS COMMUNITIES OPERAT	055		4 945 999
											024836-AD-0 976826-BL-0	WISCONSIN POWER AND LIGHT COMPANY .	2FE 1FE	1,349,104 1,297,051	1,345,680 1,258,855
											713448-DY-1	PEPSICO INC	IFE	1,995,606	
											69353R-FG-8	PNC BANK NATIONAL ASSOCIATION	1FE	1,999,469	2,058,160
											570535-AR-5	MARKEL CORPORATION	2FE		
											94106L-BE-8	WASTE MANAGEMENT INC	2FE	1, 149, 841	1, 186,973
											031162-CQ-1	AMGEN INC	2FE		
											539439-AQ-2 037833-DK-3	APPLE INC	1FE 1FE	1,900,000 598,624	1,885,218 643,440
											976826-BL-0	WISCONSIN POWER AND LIGHT COMPANY .	1FE		
											478160-CK-8	JOHNSON & JOHNSON	1FE	499,550	
											29364N-AU-2	ENTERGY MISSISSIPPI INC	1FE	349,059	
											911312-BM-7	UNITED PARCEL SERVICE INC	1FE		
											05348E-BC-2 142339-AH-3	AVALONBAY COMMUNITIES INC	1FE 2FE		
											760759-AS-9	REPUBLIC SERVICES INC	2FE		
											524660-AY-3	LEGGETT & PLATT INC	2FE		
												SUMITOMO MITSUI FINANCIAL GROUP IN			
											86562M-AY-6		1FE		
									·		816851-BG-3	SEMPRA ENERGY	2FE	1, 143, 502	1, 152, 335
						1					86562M-AY-6	SUMITUMU MITSUT FINANCIAL GROUP IN	1FE		
			[									CONSOLIDATED EDISON COMPANY OF NEW			
											209111-FM-0		1FE		
									·		05348E-BC-2	AVALONBAY COMMUNITIES INC	1FE		
									·		902133-AU-1 46647P-AM-8	TYCO ELECTRONICS GROUP SA JP MORGAN CHASE & CO	1FE 1FE		
											40047P-AM-8 69353R-FJ-2	PNC BANK NATIONAL ASSOCIATION	IFE		
				[							961214-DW-0	WESTPAC BANKING CORP	1FE	1,645,284	1,776,968
											142339-AH-3	CARLISLE COMPANIES INCORPORATED	2FE		
											142339-AH-3	. CARLISLE COMPANIES INCORPORATED	2FE		
											06406R-AF-4 443510-AJ-1	BANK OF NEW YORK MELLON/THE HUBBELL INCORPORATED	1FE 2FE		1,710,225 1,735,840
									·		4400 IU-AJ-1	NATIONAL RURAL UTILITIES COOPERATI	4 L		1,/30,840
			L								637432-NP-6	INATIONAL NONAL OTILITILO COUPERATI	1FE	1,995,221	
											20030N-CH-2	COMCAST CORPORATION	1FE	1,046,930	1, 134, 746
											26884A-BJ-1	ERP OPERATING LP	1FE	1,592,321	1,485,792
									·		20030N-CH-2	COMCAST CORPORATION	1FE		
									·		50540R-AU-6	LABORATORY CORPORATION OF AMERICA . LABORATORY CORPORATION OF AMERICA .	2FE 2FE		
											50540R-AU-6 581557-BJ-3	MCKESSON CORP	2FE		
											001001 00.0				0+0, J/

## **SCHEDULE DB - PART C - SECTION 1**

ļ		Replication (Synt				T					of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8	Derivative In	strument(s) Open				n Instrument(s) Held		
Markas		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
											02665W-CE-9	AMERICAN HONDA FINANCE CORPORATION	100	2,643,688	2,623,818
											92277G-AM-9	VENTAS REALTY LP	1FE 2FE	1,589,923	
											046353-AN-8	ASTRAZENECA PLC	2FE	1,011,973	1,050,725
											126408-HJ-5	CSX CORP	2FE		
											57636Q-AJ-3	MASTERCARD INC	1FE		
											431282-AQ-5	HIGHWOODS REALTY LP	2FE		1, 127, 994
											49456B-AP-6	KINDER MORGAN INC	2FE		1, 176, 684
											693506-BP-1	PPG INDUSTRIES INC	1FE		
											606822-AV-6	INTIGODISHI DISTINANCIAL CHOOP INC	1FE	1,050,000	
											718546-AR-5	PHILLIPS 66	2FE	1,298,947	1,284,868
									[		855244-AP-4	STARBUCKS CORPORATION	2FE		1,071,620
											863667-AQ-4	STRYKER CORPORATION	2FE		1,703,088
											75884R-AX-1	REGENCY CENTERS LP	2FE		
											718546-AR-5	PHILLIPS 66	2FE		
											96145D-AH-8	WESTROCK CO	2FE		1,792,820
											893574-AK-9	THANSONT THEN AL WAS FIFE LINE COM	2FE	1, 144, 732	
											316773-CV-0	FIFTH THIRD BANCORP	2FE		
											845011-AA-3	SOUTHWEST GAS CORP	1FE	2, 196, 751	2,299,528
											03040W-AQ-8	AMERICAN WATER CAPITAL CORP	2FE		1,090,353
											539439-AR-0	LLOYDS BANKING GROUP PLC	1FE		1,065,490
											904764-BC-0	UNILEVER CAPITAL CORP BLACKROCK INC	1FE		
											09247X-AN-1	ANHEUSER-BUSCH INBEV WORLDWIDE INC	1FE		1,079,726
											035240-AL-4	ANIIEGEN-BOSCH INDEV WORLDWIDE INC	2FE	548,919	579.865
											744320-CC-7	PRUDENTIAL FINANCIAL INC	1FE	2,200,000	2,248,158
											615369-AM-7	MOODYS CORPORATION	2FE	526,401	
											911312-BM-7	UNITED PARCEL SERVICE INC	1FE		
											808513-AU-9	CHARLES SCHWAB CORPORATION (THE)	1FE		
											808513-AU-9	CHARLES SCHWAB CORPORATION (THE)	1FE		
											98978V-AL-7 00037B-AF-9	ZOETIS INC	2FE 1FE	1,041,603 2,750,000	1, 108, 393 2, 923, 250
											00037D-AF-9	CENTERPOINT ENERGY RESOURCES CORPO			2,923,230
											15189W-AL-4		2FE	1,049,498	1,061,046
											370334-CG-7	GENERAL MILLS INC	2FE		
											571903-AY-9	MARRIOTT INTERNATIONAL INC	2FE		1,247,981
											95040Q-AD-6	WELLTOWER INC	2FE		
											79466L-AF-1 12541W-AA-8	SALESFORCE.COM INC	1FE 2FE	2,699,439 1,343,265	2,989,035
											45866F-AF-1	INTERCONTINENTAL EXCHANGE INC	1FE	1,011,667	1,047,218
											882508-BC-7	TEXAS INSTRUMENTS INC	1FE	1,281,858	
											882508-BC-7	TEXAS INSTRUMENTS INC	1FE		
								1				PUBLIC SERVICE ELECTRIC AND GAS CO			
											74456Q-BU-9		1FE	1,345,706	1,455,665
											760759-AT-7	REPUBLIC SERVICES INC CONSOLIDATED EDISON COMPANY OF NEW	2FE		
								1			209111-FP-3	CONSULTATED EDISON COMPANY OF NEW	1FE	1,649,772	1,713,327
									[		203111-17-3 29364D-AV-2	ENTERGY ARKANSAS INC	1FE		
									[		369550-BC-1	GENERAL DYNAMICS CORPORATION	1FE		
											377372-AN-7	GLAXOSMITHKLINE CAPITAL INC	1FE		1,572,564
											377372-AN-7	GLAXOSMITHKLINE CAPITAL INC	1FE		
											02361D-AS-9	AMEREN ILLINOIS COMPANY	1FE	1,648,742	1,780,944
									<b> </b>		25243Y-AZ-2 92857W-BK-5	DIAGEO CAPITAL PLC VODAFONE GROUP PLC	1FE 2FE		2,925,328 
											92857W-BK-5 57772K-AD-3	MAXIM INTEGRATED PRODUCTS INC	2FE		
											89236T-EM-3	TOYOTA MOTOR CREDIT CORP	1FE	1,053,789	1,097,085
									[		74340X-BH-3	PROLOGIS LP	1FE		
									[		801060-AD-6	SANOFI SA	1FE		
											12572Q-AJ-4	CME GROUP INC	1FE		1,560,930
											74440 00 4	PUBLIC SERVICE COMPANY OF COLORADO	455	1 007 000	1, 164, 196
				<u> </u>					F		744448-CP-4	-	1FE		1, 164,

## **SCHEDULE DB - PART C - SECTION 1**

		Replication (Syn	thetic Asset) Tr	ansactions	•		,	Insactions Open as of			of the Repli	cation (Synthetic Asset) Trans	sactions		
1	2	3	4	5	6	7	8	Derivativ	e Instrument(s) Oper	1		Cash	n Instrument(s) Held		
Nuclear		NAIC Designation or Other	Notional	Book/Adjusted Carrying	<b>F</b> -1 <b>M</b> -1	Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP		Description	Value	Fair Value
											91324P-DK-5 931142-EE-9	WALMART INC	1FE 1FE		1,002,816
											377372-AN-7	GLAXOSMITHKLINE CAPITAL INC	1FE	706,771	786,282
											883556-BX-9	THERMO FISHER SCIENTIFIC INC	2FE		
											69349L-AR-9	PNC BANK NATIONAL ASSOCIATION	1FE		2, 119, 374
											443510-AJ-1 92343V-DY-7	HUBBELL INCORPORATED	2FE 2FE		1,410,370 1,445,392
											45866F-AJ-3	INTERCONTINENTAL EXCHANGE INC	1FE		
											45866F-AJ-3	INTERCONTINENTAL EXCHANGE INC	1FE		
											678858-BT-7	OKLAHOMA GAS AND ELECTRIC COMPANY .	1FE		1,323,538
											524660-AY-3	LEGGETT & PLATT INC	2FE		
											717081-EP-4 904764-BC-0	PFIZER INCUNILEVER CAPITAL CORP	1FE 1FE	1,248,286 1,239,519	1,399,563 1,362,588
											29446M-AB-8	EQUINOR ASA	1FE		
				-							74456Q-BX-3	PUBLIC SERVICE ELECTRIC AND GAS CO	1FF	1,249,821	
											88579Y-BC-4	3M CO	1FE	1,450,000	1,584,879
											69349L-AR-9	PNC BANK NATIONAL ASSOCIATION	1FE		1, 171, 233
											524660-AY-3	LEGGETT & PLATT INC	2FE		1,015,140
											10373Q-AC-4 26441Y-BA-4	BP CAPITAL MARKETS AMERICA INC DUKE REALTY LP	1FE 2FE	1,500,000 426,818	1,602,210 459,788
											133131-AW-2	CAMDEN PROPERTY TRUST	1FE		
											133131-AW-2	CAMDEN PROPERTY TRUST	1FE	.49,925	
											89152U-AH-5	TOTAL CAPITAL SA	1FE		
											133131-AW-2	CAMDEN PROPERTY TRUST	1FE		
											313747-AY-3 822582-CB-6	FEDERAL REALTY INVESTMENT TRUST	1FE 1FE		
											443510-AJ-1	HUBBELL INCORPORATED	2FE		
											902133-AU-1	TYCO ELECTRONICS GROUP SA	1FE	537,819	
											92940P-AE-4	WRKCO INC	2FE		
											92940P-AE-4	WRKCO INC	2FE		
											200340-AT-4 695156-AT-6	COMERICA INCORPORATED PACKAGING CORP OF AMERICA	1FE 2FE		
											26441Y-BA-4	DUKE REALTY LP	2FE	415,498	
											674599-DR-3	OCCIDENTAL PETROLEUM COR	3FE		
											125523-AY-6	CIGNA CORP	2FE		
											579780-AN-7 845011-AA-3	MCCORMICK & COMPANY INCORPORATED SOUTHWEST GAS CORP	2FE 1FE		
											278865-BD-1	ECOLAB INC	1FE		
											278865-BD-1	ECOLAB INC	1FE		
											377372-AN-7	GLAXOSMITHKLINE CAPITAL INC	1FE		1,516,401
											046353-AN-8 046353-AN-8	ASTRAZENECA PLC	2FE		
											046353-AN-8 278865-BD-1	ASTRAZENECA PLC	2FE 1FE		
94978* AY7	Long Bond Replication	2	250,000,00	250, 142, 022		03/06/2020	03/09/2022	Bond Forward			33829T-AA-4	FIVE CORNERS FUNDING TRUST	1FE	1,800,000	1,924,218
	· · · · · · · · · · · · · · · · · · ·		ļ								75625Q-AB-5	RECKITT BENCKISER PLC	1FE	1,441,676	1,446,928
											36294B-AG-9	GS CALTEX CORP CREDIT AGRICOLE SA (LONDON BRANCH)	2FE		
											22535W-AE-7		1FE		
											40139L-AE-3	GUARDIAN LIFE GLOBAL FUNDING	1FE	2,997,739	
											233851-DL-5 423012-AD-5	DAIMLER FINANCE NORTH AMERICA LLC . HEINEKEN NV	1FE 2FE		2,900,411 7,832,994
											423012-AD-3	KOREA EAST-WEST POWER CO LTD	1FE		
											65557C-AY-9	NORDEA BANK ABP	1FE		5,990,639
											05583J-AF-9	BPCE SA	1FE		4,082,441
											26874R-AG-3	ENI SPA ADVANTAGE CAPITAL HAWAII INVEST.	2FE		3,834,384
				-							00834#-AC-2	III, LP	1		
			<u> </u>								G20440-AY-1	COMPASS GROUP PLC	1		
											Q91940-AB-3 278058-F*-8	TRANSPOWER NEW ZEALAND LIMITED EATON CORP	2		5, 164, 148 5, 556, 646
											74072#-AB-0	PRERAC FINANCE INC	1		
											F85680-AB-5	SONEPAR SA	2		

#### **SCHEDULE DB - PART C - SECTION 1**

		Replication (Syn	thetic Asset) Tra	Insactions	rophout			Insactions Open as of Cu			of the Repl	ication (Synthetic Asset) Trans	actions		
1	2	3	4	5	6	7	8	Derivative In	nstrument(s) Open				Instrument(s) Held		-
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP G5147*-AB-2	Description	Description	Value	Fair Value
											G5147*-AB-2 349553-B0-5	FORTIS INC	2	13,000,000	
											12541W-A*-1	CH ROBINSON WORLDWIDE INC	2		14, 493, 444
											220060-AB-2	CORPORATION SERVICE COMPANY	2		
											45167R-A#-1 553530-A*-7	IDEX CORPORATION	2FE		
											F84930-AG-4	SODEXO SA	1		
					055 500 550					(5.074.004)	278058-F*-8	EATON CORP	2	2,679,440	
94978* AZ4	Long Bond Replication	2				03/06/2020	09/09/2022	Bond Forward		(5,074,361)	60688X-AG-5 125094-AQ-5	MIZUHO BANK LTD CDP FINANCIAL INC	1FE	2,646,967 6,588,494	2,726,532 7,103,118
											233851-BJ-2	DAIMLER FINANCE NORTH AMERICA LLC _	1FE		
											07274E-AG-8	BAYER US FINANCE LLC	2FE	5,373,614	5,541,480
											26867L-AL-4 111013-AL-2	EMD FINANCE LLC	2FE		14,051,543 3,937,940
											111013-AL-2	SKY PLC	1FE		
						1	1				750050 10 1	RECKITT BENCKISER TREASURY SERVICE		0.007.515	a and
											75625Q-AD-1 07274N-AW-3	BAYER US FINANCE II LLC	1FE 2FE		3, 269, 706 
											07274N-AX-1	BAYER US FINANCE II LLC	2FE		
											450319-A#-5	ITC MIDWEST LLC	1	4,800,000	5,217,631
											450319-A#-5 G0646#-AN-9	ITC MIDWEST LLC ASSOCIATED BRITISH FOODS PLC	1	4,200,000	4,565,427 1,066,524
											41242*-AQ-5	HARDWOOD FUNDING LLC	1FE		1,043,729
											955306-B#-1	WEST PHARMACEUTICAL SERVICES INC	2	2,000,000	2, 106, 488
											015823-AA-5 W0805#-AN-8	ALGONQUIN GAS TRANSMISSION LLC ASSA ABLOY FINANCIAL SERVICES AB	1	20,000,000 4,900,000	
											R2284#-AA-8	STATNETT SF	1		
											00003#-AC-7	A&E TELEVISION NETWORKS LLC	1		5,283,674
											N4282*-AF-3 F0164#-AC-6	KONINKLIJKE FRIESLANDCAMPINA NV AIR LIQUIDE FINANCE	2		
											27556*-AA-9	EAST TENNESSEE NATURAL GAS LLC	1	9,000,000 	9,227,804 3,797,730
											G1696#-BA-3	BUNZL FINANCE PLC	2		2,565,842
											461127-D*-0 41242*-AV-4	INTERTEK FINANCE PLC	2 1FF	4,000,000 10,800,000	4, 132, 563 11, 679, 071
											41242*-AV-4 422410-AE-9	HARDWOOD FONDING LLC	1		
											05279#-AG-4	AUTOLIV ASP INC	2FE		6,004,603
											344880-AA-6	FOOTBALL CLUB TERM NOTES 2024 TRUS	100	3,200,000	3,437,456
											07132#-AE-2	BATTELLE MEMORIAL INSTITUTE	1		
											882884-A*-0	TEXAS NEW MEXICO POWER COMPANY	1	4,000,000	4,227,976
											46361*-BE-5 C1465*-AL-7	THE IRVINE COMPANY LLC	1PL	20,000,000 	21,070,176 17,262,906
											151895-D*-7	CENTERPOINT PROPERTIES TRUST	2		
											41242*-BE-1	HARDWOOD FUNDING LLC	1FE		
											G0805#-AE-6 46659*-AA-5	AGGREKO PLC	1	3,500,000 12,400,000	3,665,804
			<b>_</b>						. <b>.</b>		40009*-AA-0	WOLSELEY CAPITAL INC	2 2FE	2,500,000	
94978* BA8	Long Bond Replication	1				03/12/2020	09/24/2021	Bond Forward	-		05523R-AB-3	BAE SYSTEMS PLC	2FE		
											05541V-AE-6 423012-AA-1	BG ENERGY CAPITAL PLC HEINEKEN NV	1FE 2FE		1,003,990 202,204
											423012-AA-1 23636T-AA-8	DANONE SA	2FE		
											714264-AD-0	PERNOD-RICARD SA	2FE		1,387,044
											714264-AD-0 26867L-AG-5	PERNOD-RICARD SA EMD FINANCE LLC	2FE 2FE		
											2080/L-AG-5 82620K-AD-5	SIEMENS FINANCIERINGSMAATSCHAPPIJ	1FE		
											714264-AD-0	PERNOD-RICARD SA	2FE		
											423012-AA-1 75625Q-AB-5	HEINEKEN NV RECKITT BENCKISER PLC	2FE 1FE		
			· [						·		1 JUZJU-AB-D	DEUTSCHE TELEKOM INTERNATIONAL FIN	∥∟		
											25156P-AV-5		2FE		148,259
											00913R-AC-0 26884T-AT-9	AIR LIQUIDE FINANCE SA ERAC USA FINANCE LLC	1FE 2FE		1,335,609 426,528
											200041-A1-9	ENAU USA FINANUE LLU	4FE		420,528

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		Replication (Syn	thetic Asset) Tra	ansactions						Components	of the Repl	ication (Synthetic Asset) Trans	sactions		
1	2	3	4	5	6	7	8	Derivative In	strument(s) Open				n Instrument(s) Held		
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
											60920L-AC-8	MONDELEZ INTERNATIONAL HOLDINGS NE	OFF	.3,745,487	
											771196-BM-3	ROCHE HOLDINGS INC	2FE 1FE		
											233851-CK-8	DAIMLER FINANCE NORTH AMERICA LLC	1FE	1,499,862	1,438,500
											23636T-AC-4	DANONE SA	2FE		
											63253W-AJ-0	NATIONAL AUSTRALIA BANK LIMITED	1FE		
											233851-CS-1	DAIMLER FINANCE NORTH AMERICA LLC .	1FE		1,800,753
											06367X-D2-4	BANK OF MONTREAL	1FE	1,048,877	1,079,211
											46849L-SS-1	JACKSON NATIONAL LIFE GLOBAL FUNDI	1FE	1,549,332	1,542,498
											2027A0-JK-6	COMMONWEALTH BANK OF AUSTRALIA	1FE		
											82620K-AR-4	SIEMENS FINANCIERINGSMAATSCHAPPIJ	1FE	1,873,302	1,873,125
											90352J-AA-1	UBS GROUP FUNDING SWITZERLAND AG	1FE	1,225,000	1,238,451
											82460C-AK-0	SHINHAN BANK	1FE		1,900,542
											05565E-AR-6 87020P-AH-0	BMW US CAPITAL LLC SWEDBANK AB	1FE 1FE		2,750,048 1,889,873
											87020P-AH-0 40139L-AD-5	SWEDBANK AB	1FE		1,889,873
											09659W-2A-1	BNP PARIBAS SA	1FE	1,099,386	1,067,528
											36294B-AG-9	GS CALTEX CORP	2FE	1, 199, 115	1, 194, 276
												HARLEY-DAVIDSON FINANCIAL SERVICES			
											41283L-AQ-8		2FE		
											22535W-AA-5	CREDIT AGRICOLE SA	1FE		2,245,343
											46849L-SW-2	JACKSON NATIONAL LIFE GLOBAL FUNDI	ACC.	0.40 007	004 501
											40849L-5W-2	RECKITT BENCKISER TREASURY SERVICE	1FE		
											75625Q-AC-3	RECKTTT BENCKTSEN THERSONT SERVICE	1FE	1,999,136	
											891160-NR-0	TORONTO-DOMINION BANK/THE	1FE		
											874060-AC-0	TAKEDA PHARMACEUTICAL CO LTD	2FE		4,271,736
											78448T-AB-8	SMBC AVIATION CAPITAL FINANCE DAC _	1FE		
											50066A-AM-5	KOREA GAS CORPORATION	1FE		
											01626P-AJ-5	ALIMENTATION COUCHE-TARD INC CANADIAN IMPERIAL BANK OF COMMERCE	2FE		1, 186,272
											136069-UT-6	CANADIAN IMPERIAL BANK OF COMMERCE	1FE		
											48268K-AF-8	KT CORPORATION	1FE	2,044,021	
												WEA FINANCE LLC /WESTFIELD UK & EU			
											92928Q-AC-2		1FE		2, 140, 974
											57629W-CD-0	MASSMUTUAL GLOBAL FUNDING II	1FE		1, 108, 129
											90352J-AE-3 225401-AD-0	UBS GROUP FUNDING SWITZERLAND AG CREDIT SUISSE GROUP AG	1FE 2FE		3,024,380
											74153W-CN-7	PRICOA GLOBAL FUNDING I	1FE		
											23636T-AA-8	DANONE SA	2FE	302,323	
									.   [.		05578A-AA-6 .	BPCE SA	1FE	2,288,726	
											09659W-2E-3	BNP PARIBAS SA	1FE		2,783,686
											166754-AQ-4 2027A0-JX-8	CHEVRON PHILLIPS CHEMICAL COMPANY . COMMONWEALTH BANK OF AUSTRALIA	1FE 1FE	2,399,091 1,298,909	2,338,992 1,319,565
									· [ [-		2027AU-JX-8 892330-AB-7	TOYOTA INDUSTRIES CORPORATION	1FE		4, 111, 926
									[		654740-BH-1	NISSAN MOTOR ACCEPTANCE CORP	2FE		
											05565E-AW-5	BMW US CAPITAL LLC	1FE		2,235,195
											78440P-AE-8	SK TELECOM CO LTD	1FE		
			<u> </u>						·		78440P-AE-8	SK TELECOM CO LTD	1FE		
									·		78440P-AE-8	SK TELECOM CO LTD	1FE		
									-		/8440P-AE-8	SK TELECOM CO LTD CREDIT AGRICOLE SA (LONDON BRANCH)	1FE		
											22535W-AE-7	UNEDT AUTICULE ON (LUNDON DRANCH)	1FE	1,446,767	1,481,697
											40139L-AE-3	GUARDIAN LIFE GLOBAL FUNDING	1FE	1,498,870	
											233851-DL-5	DAIMLER FINANCE NORTH AMERICA LLC .	1FE		1,474,785
									.		49245P-AA-4	KERRY GROUP FINANCIAL SERVICES	2FE		
									·		423012-AD-5	HE INEKEN NV	2FE		
									-		01882Y-AA-4 225401-AG-3	ALLIANT ENERGY FINANCE LLC CREDIT SUISSE GROUP AG	2FE 2FE		1,550,670 1,228,763
											225401-AG-3 07274N-AE-3	BAYER US FINANCE II LLC	2FE		1,228,763
											36294B-AH-7	GS CALTEX CORP	2FE	1,694,626	1,740,885
			[						[			KOREA EAST-WEST POWER CO LTD	1FE		1,064,240

#### **SCHEDULE DB - PART C - SECTION 1**

		Replication (Synt	thetic Asset) Tr	ransactions							of the Repl	ication (Synthetic Asset) Trans	actions		
1	2	3	4	5	6	7	8	Derivative	e Instrument(s) Oper	1		Cash	Instrument(s) Held		
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9 Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13 Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value
Number	Description	Description	Amount	value		Date	Date	Description	Value		693483-AD-1	POSCO	2FE		
											82460C-AM-6	SHINHAN BANK	1FE		
											806851-AJ-0	SCHLUMBERGER HOLDINGS CORP	2FE		
											400.401 TE 4	JACKSON NATIONAL LIFE GLOBAL FUNDI	455	004.055	007.050
											46849L-TE-1 892330-AD-3	TOYOTA INDUSTRIES CORPORATION	1FE 1FE		
											83368R-AT-9	SOCIETE GENERALE SA	2FE	1,049,462	1,061,015
											23636T-AD-2	DANONE SA	2FE		
											60920L-AE-4	MONDELEZ INTERNATIONAL HOLDINGS NE			
											Q7724#-AE-8	POWERCO LIMITED	2 2		
											92239M-A@-0	VECTREN UTILITY HOLDINGS INC	2	1,000,000	1,018,207
											G20440-AX-3	COMPASS GROUP PLC	1	1,500,000	1,546,515
											837004-D0-6	DOMINION ENERGY SOUTH CAROLINA INC	1		1,493,183
											50/00+ De-0	AMERICAN WATER CAPITAL CORPORATION			
											03040#-AE-2		2		
											000401 45 0	AMERICAN WATER CAPITAL CORPORATION		4 444 000	4 407 005
											03040#-AE-2	CORE LABORATORIES (US) INTEREST HO	2	1, 144,920	1, 187,205
											21867*-AB-4	· · ·	2	1,500,000	1,493,249
											G20440-AY-1	COMPASS GROUP PLC	1	2,500,000	
											G4622#-AF-6 56081#-AM-2	HOWARD DE WALDEN ESTATES LIMITED MAJOR LEAGUE BASEBALL TRUST	1	1,500,000 1,105,000	1,597,953 1,144,533
											G98500-AB-9	YORKSHIRE WATER SERVICES BRADFORD	1	1,000,000	1,003,849
											116794-A#-5	BRUKER CORPORATION	2		
											G9605#-AF-6	WHITBREAD GROUP PLC	2		
											910637-S*-9 786584-A#-9	THE UNITED ILLUMINATING COMPANY	1		100,110 1,081,749
											G8781#-AB-3	THAMES WATER UTILITIES CAYMAN FINA	2	400,000	
											G8781#-AB-3	THAMES WATER UTILITIES CAYMAN FINA	2	400,000	
											G0646#-AM-1	ASSOCIATED BRITISH FOODS PLC	1	1,000,000	1,036,277
											G0646#-AN-9	ASSOCIATED BRITISH FOODS PLC	1		
											910637-S0-7 07132#-AD-4	THE UNITED ILLUMINATING COMPANY BATTELLE MEMORIAL INSTITUTE	1		100,110 2,055,205
											C89730-AA-9	GAZ METRO INC	1	2,500,000	
											154051-E#-9	CENTRAL MAINE POWER COMPANY	1		
											278058-F*-8	EATON CORP	2		
											479142-C#-6	JOHNSON MATTHEY PLC NEW YORK STATE ELECTRIC & GAS CORP			2,025,091
											649840-B#-1		1		
											F0164#-AB-8	AIR LIQUIDE FINANCE	1		1,009,303
											P7341*-AB-2 Q91940-AF-4	OCEAN SPRAY CHILE SPA TRANSPOWER NEW ZEALAND LIMITED	2FE	1,700,000 1,604,803	1,733,864 1,641,934
											4 10 10 10 11 14	TELEDYNE TECHNOLOGIES INCORPORATED	· · · · · · · · · · · · · · · · · · ·		
											879360-B@-3		2		
											G7332#-AF-0	RRPF ENGINE LEASING LIMITED	2FE		1,493,540
											06659#-AE-7 27965#-AL-6	BANNER SEVENTEEN LLC EDENS LIMITED PARTNERSHIP	2PL2	6,000,000 2,000,000	6, 152, 353 1, 994, 820
											97786#-AJ-1	WOLSELEY CAPITAL INC	2 2FE		1,817,355
											06659#-AF-4	BANNER SEVENTEEN LLC	2PL		
											C9716#-AB-5 45167R-A#-1	WASTE CONNECTIONS INC IDEX CORPORATION	2FE 2FE	1,300,000 5,100,000	1,300,577 5,101,985
											4516/H-A#-1 311900-A@-3	FASTENAL COMPANY	1		5, 101,985
											553530-A*-7	MSC INDUSTRIAL DIRECT CO INC	2		
											37636#-AK-6	GIVAUDAN UNITED STATES INC	2		
											97786#-AM-4 185508-C*-7	WOLSELEY CAPITAL INC	2FE		
											742730-AB-9	PRIT CORE REALTY HOLDINGS LLC	2		1,032,942
											F84930-AG-4	SODEXO SA	1		
			ļ								42251#-AH-7	HEB GROCERY COMPANY, L.P.	1	1,000,000	1, 124, 418

#### **SCHEDULE DB - PART C - SECTION 1**

		Replication (Synt	hetic Asset) Tra	nsactions				Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative In	nstrument(s) Open		Cash Instrument(s) Held				
								9	10	11	12	13	14	15	16
		NAIC											NAIC		
		Designation or		Book/Adjusted					Book/Adjusted				Designation or	Book/Adjusted	
		Öther	Notional	Carrying		Effective	Maturity		Carrying				Öther	Carrying	
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
											247130-AD-8	DELOITTE & TOUCHE USA LLP	1		
											G2978#-AE-3	ELECTRICITY SUPPLY BOARD	1		3, 384, 862
											Q8773#-AT-3	STOCKLAND FINANCE PTY LTD	1FE		2, 151, 749
											910637-N#-0	THE UNITED ILLUMINATING COMPANY	1	1,000,000	1,061,678
											Q91940-AB-3	TRANSPOWER NEW ZEALAND LIMITED	1	1,000,000	
											278865-C*-9	ECOLAB INC.	1		
											G2978#-AE-3	ELECTRICITY SUPPLY BOARD	1		
											G98500-AC-7	YORKSHIRE WATER SERVICES BRADFORD _	1	1,500,000	1,577,149
											882384-AC-4	TEXAS EASTERN TRANSMISSION LP	2FE		
											000000 10 7	VOLKSWAGEN GROUP OF AMERICA FINANC	055	4 500 700	4 500 704
				•••••							928668-AP-7		2FE	1,596,768	1,582,784
											233851-DV-3	DAIMLER FINANCE NORTH AMERICA LLC _	IFE		
											233851-DV-3 233851-DV-3	DAIMLER FINANCE NORTH AMERICA LLC -			
											233851-DV-3 58989V-AA-2	. DAIMLER FINANCE NORTH AMERICA LLC . MET TOWER GLOBAL FUNDING	1FE		
											58989V-AA-2 58989V-AA-2	MET TOWER GLOBAL FUNDING	1FC		
9999999999 -	Totals			2,658,917,844	2,864,343,562	XXX	XXX	XXX		56,306,957	XXX		XXX	2,658,917,844	2,808,036,603

# **SCHEDULE DB - PART C - SECTION 2**

Replication (Synthetic Asset) Transactions Open

				egnalioae, locol) ina						
	First Quarter		Second Quarter		Third Quarter		Fourth Quarter		Year To Date	
	1	2	3	4	5	6	7	8	9	10
	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value								
1. Beginning Inventory	1	13,996,221							1	13,996,221
2. Add: Opened or Acquired Transactions	12	2,658,917,844								2,658,917,844
3. Add: Increases in Replication (Synthetic Asset) Transactions Statement Value	xxx		XXX		xxx		xxx			
4. Less: Closed or Disposed of Transactions	1	13,996,221							1	
5. Less: Positions Disposed of for Failing Effectiveness Criteria										
6. Less: Decreases in Replication (Synthetic Asset) Transactions Statement Value	xxx									
7. Ending Inventory	12	2,658,917,844							12	2,658,917,844

#### **SCHEDULE DB - VERIFICATION**

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

		Book/Adjusted Carrying V	/alue Check
1.	Part A, Section 1, Column 14		
2.	Part B, Section 1, Column 15 plus Part B, Section 1 Footnote - Total Ending Cash Balance	6,510,547	
3.	Total (Line 1 plus Line 2)		
4.	Part D, Section 1, Column 5		
5.	Part D, Section 1, Column 6		
6.	Total (Line 3 minus Line 4 minus Line 5)		
		Fair Value Che	ck
7.	Part A, Section 1, Column 16		
8.	Part B, Section 1, Column 13	6,510,547	
9.	Total (Line 7 plus Line 8)		
10.	Part D, Section 1, Column 8	1,680,329,499	
11.	Part D, Section 1, Column 9		
12	Total (Line 9 minus Line 10 minus Line 11)		
		Potential Exposure	Check
13.	Part A, Section 1, Column 21		
14.	Part B, Section 1, Column 20		
15.	Part D, Section 1, Column 11		
16.	Total (Line 13 plus Line 14 minus Line 15)		

#### SCHEDULE E - PART 2 - VERIFICATION (Cash Equivalents)

	(Cash Equivalents)	1	2
		Year To Date	Prior Year Ended December 31
1.	Book/adjusted carrying value, December 31 of prior year	2,393,512,676	2,993,820,782
2.	Cost of cash equivalents acquired		
3.	Accrual of discount	9,054,345	
4.	Unrealized valuation increase (decrease)		
5.	Total gain (loss) on disposals		
6.	Deduct consideration received on disposals		
7.	Deduct amortization of premium		
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)	4,887,758,839	2,393,512,676
11.	Deduct total nonadmitted amounts		
12.	Statement value at end of current period (Line 10 minus Line 11)	4,887,758,839	2,393,512,676